

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 04.05.2023.

(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 (%)	0.94	1.03	1.05	1.09	1.02	1.05
Year on Year change (%)	44.47	47.90	47.90	48.15	49.75	48.35

I. ANALYSIS OF WEEKLY SPI

- i. The SPI for the current week ended on **04th May, 2023 increase by 1.05%**. Major **increase** is observed in the prices of **food items**, Chicken (8.91%), Potatoes (3.99%), Powdered Milk (3.81%), Pulse Gram (1.96%), Pulse Masoor (1.83%), Eggs (1.81%), Mutton (1.71%), Pulse Mash (1.58%), Cooked Daal (1.36%), and Bread (1.13%), **non-food items**, Gents Sponge Chappal (58.05%), Gents Sandal (33.36%), Ladies Sandal (14.31%) and Washing Soap (1.27%).
- ii. On the other hand **decrease** is observed in the prices of Onions (16.69%), Garlic (3.44%), Tomatoes (3.41%), Diesel (1.70%), Mustard Oil (0.99%), LPG (0.96%), Cooking Oil 5 Litre (0.40%) and Vegetable Ghee 2.5kg & 1kg (0.10%) each.
- iii. During the week, out of **51** items, prices of **30** (58.82%) items **increased**, **09** (17.65%) items **decreased** and **12** (23.53%) items remained **stable**.
- iv. The year on year trend depicts **increase of 48.35%**, Wheat Flour (177.61%), Cigarettes (146.44%), Potatoes (123.00%), Gas Charges for Q1 (108.38%), Tea Lipton (104.28%), Gents Sponge Chappal (100.33%), Diesel (99.39%), Eggs (95.45%), Rice Basmati Broken (89.31%), Bananas (87.86%), Petrol (87.81%), Rice Irri-6/9 (84.43%), Pulse Moong (68.44%), Bread (62.83%) and Pulse Mash (60.59%), while **decrease** is observed in the prices of Tomatoes (50.09%), Onions (10.03%) and Chilies Powdered (6.48%).

II. Current week over previous week (WoW) (04.05.2023 over 27.04.2023) showing 1.05% change.

i. (Major) Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Chicken	8.91	Eggs	1.81	Gents Sponge Chappal	58.05
Potatoes	3.99	Mutton	1.71	Gents Sandal	33.36
Powdered Milk	3.81	Pulse Mash	1.58	Ladies Sandal	14.31
Pulse Gram	1.96	Cooked Daal	1.36	Washing Soap	1.27
Pulse Masoor	1.83	Bread	1.13		

ii. Decreased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Onions	-16.69	Cooking Oil 5 Litre Tin	-0.40	Hi-Speed Diesel	-1.70
Garlic (Lehsun)	-3.44	Vegetable Ghee 2.5 kg Tin	-0.10	LPG	-0.96
Tomatoes	-3.41	Vegetable Ghee 1 kg	-0.10		
Mustard Oil	-0.99				

III. Current week over corresponding week (YoY) (04.05.2023 over 05.05.2022) showing 48.35% change.

i. (Major) Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Wheat Flour	177.61	Bananas	87.86	Cigarettes	146.44
Potatoes	123.00	Rice IRRI-6/9	84.43	Gas Charges for Q1	108.38
Tea Lipton	104.28	Pulse Moong	68.44	Gents Sponge Chappal	100.33
Eggs	95.45	Bread	62.83	Diesel	99.39
Rice Basmati	89.31	Pulse Mash	60.59	Petrol	87.81

ii. Decreased Items (percentage)

Food Items	%	Food Item	%	Non Food Item	%
Tomatoes	-50.09	Chilies Powdered	-6.48	Nil	Nil
Onions	-10.03				

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Subject: Sensitive Price Indicator (SPI) for the week ended on 04-05-2023.

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 May 04, 2023, 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	
	04-05-2023	27-04-23	05-05-22	27-04-23	05-05-22
Q1 (Upto Rs. 17,732)	260.54	258.12	180.34	0.94	44.47
Q2 (Rs. 17,733 - 22,888)	251.62	249.05	170.13	1.03	47.90
Q3 (Rs. 22,889 - 29,517)	255.44	252.78	172.71	1.05	47.90
Q4 (Rs. 29,518 - 44,175)	251.53	248.82	169.78	1.09	48.15
Q5 (Above Rs. 44,175)	259.86	257.23	173.53	1.02	49.75
Combined	254.84	252.20	171.78	1.05	48.35

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
02-03-2023	244.94	-0.08	37.53	240.57	-0.30	41.07
09-03-2023	248.90	1.62	39.09	243.87	1.37	42.27
16-03-2023	250.37	0.59	41.32	246.22	0.96	45.64
22-03-2023	257.62	2.90	43.62	250.66	1.80	46.65
30-03-2023	256.53	-0.42	41.72	249.75	-0.36	45.36
06-04-2023	258.88	0.92	40.43	252.06	0.92	44.49
13-04-2023	257.09	-0.69	40.89	250.56	-0.60	44.61
19-04-2023	257.73	0.25	43.57	251.83	0.51	47.23
27-04-2023	258.12	0.15	43.13	252.20	0.15	46.82
04-05-2023	260.54	0.94	44.47	254.84	1.05	48.35

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 04-05-2023 over previous and corresponding weeks ended on 27-04-2023 and 05-05-2022 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	
			04.05.23	27.04.23	05.05.22	27.04.23	05.05.22	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	Gents Sponge Chappal Bata	Pair	599.00	379.00	299.00	58.05	100.33	0.2110	0.1640	0.0903	0.0719
2	Gents Sandal Bata	Pair	1999.00	1499.00	1299.00	33.36	53.89	0.6350	0.5122	0.1760	0.1453
3	Ladies Sandal Bata	Pair	799.00	699.00	699.00	14.31	14.31	0.9919	1.0148	0.0770	0.0807
4	Chicken Farm Broiler (Live)	1 Kg	437.04	401.30	279.16	8.91	56.56	2.9269	3.8681	0.2567	0.3472
5	Potatoes	1 Kg	77.94	74.95	34.95	3.99	123.00	2.2955	1.2157	0.0585	0.0317
6	Powdered Milk NIDO 390 gm Polybag	Each	709.33	683.29	523.38	3.81	35.53	0.0803	0.3817	0.0011	0.0052
7	Toilet Soap LIFEBOUY 115 gm	Each	94.17	92.28	57.84	2.05	62.81	0.8529	0.6784	0.0097	0.0079
8	Pulse Gram	1 Kg	251.21	246.39	165.79	1.96	51.52	0.7967	0.4711	0.0074	0.0044
9	Gur (Average Quality)	1 Kg	164.53	161.42	129.68	1.93	26.87	0.2341	0.1075	0.0022	0.0011
10	Pulse Masoor (Washed)	1 Kg	283.64	278.53	225.27	1.83	25.91	0.6545	0.4608	0.0063	0.0045
11	Eggs Hen (Farm)	1 Dozen	275.29	270.40	140.85	1.81	95.45	1.1780	1.4424	0.0258	0.0324
12	Mutton (Average Quality)	1 Kg	1582.86	1556.25	1293.57	1.71	22.36	0.5498	2.4387	0.0166	0.0755
13	Pulse Mash (Washed)	1 Kg	438.15	431.34	272.83	1.58	60.59	0.2855	0.3269	0.0019	0.0023
14	Cooked Daal at Average Hotel	Per Plate	125.01	123.33	89.21	1.36	40.13	1.3118	1.3014	0.0563	0.0572
15	Sufi Washing Soap 250 gm Cake	Each	123.71	122.16	81.48	1.27	51.83	1.1178	0.5917	0.0063	0.0034
16	Bread plain (Small Size)	Each	105.97	104.79	65.08	1.13	62.83	0.1041	0.5698	0.0009	0.0052
17	Wheat Flour Bag	20 Kg	2683.22	2658.61	966.56	0.93	177.61	6.1372	3.9725	0.3199	0.2119
18	Rice Basmati Broken (Average Quality)	1 Kg	197.47	195.80	104.31	0.85	89.31	2.9610	1.2636	0.0337	0.0148
19	Bananas (Kela) Local	1 Dozen	240.82	238.86	128.19	0.82	87.86	0.7124	0.9413	0.0426	0.0576
20	Milk fresh (Un-boiled)	1 Ltr	167.94	166.59	118.66	0.81	41.53	17.5449	18.3937	0.0532	0.0570
21	Cooked Beef at Average Hotel	Per Plate	245.79	243.95	177.80	0.75	38.24	0.5033	1.0497	0.0111	0.0237
22	Curd (Dahi) Loose	1 Kg	193.56	192.42	136.36	0.59	41.95	0.7366	1.8181	0.0024	0.0061
23	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	143.14	142.33	77.61	0.57	84.43	0.5922	0.1671	0.0027	0.0008
24	Match Box	Each	5.35	5.32	3.82	0.56	40.05	0.3495	0.1969	0.0093	0.0053
25	Beef with Bone (Average Quality)	1 Kg	742.65	738.63	624.11	0.54	18.99	2.4988	3.3533	0.0419	0.0575
26	Pulse Moong (Washed)	1 Kg	282.65	281.23	167.80	0.50	68.44	0.8715	0.4816	0.0047	0.0027
27	Tea Prepared Ordinary	Per Cup	48.18	47.97	34.55	0.44	39.45	2.5003	2.3564	0.0050	0.0048
28	Georgette (Average Quality)	1 mtr	238.99	238.14	190.83	0.36	25.24	0.7584	0.9024	0.0007	0.0008
29	Shirting (Average Quality)	1 mtr	349.39	348.16	277.56	0.35	25.88	0.0317	0.1010	0.0000	0.0001
30	Sugar Refined	1 Kg	120.30	119.99	84.80	0.26	41.86	5.1148	3.1584	-0.0060	-0.0038
TOTAL								55.5384	53.7012	1.3143	1.3151
ii. Average prices of the following 9 items registered DECREASE.											
1	Onions	1 Kg	63.96	76.77	71.09	-16.69	-10.03	2.6815	1.6822	-0.3403	-0.2185
2	Garlic (Lehsun)	1 Kg	352.23	364.79	312.12	-3.44	12.85	0.6807	0.5795	-0.0001	-0.0001
3	Tomatoes	1 Kg	40.21	41.63	80.57	-3.41	-50.09	1.4395	0.9816	-0.0210	-0.0146
4	Hi-Speed Diesel	Per Litre	288.91	293.92	144.90	-1.70	99.39	0.0114	0.0874	-0.0003	-0.0022
5	Mustard Oil (Average Quality)	1 Kg	571.29	577.02	449.09	-0.99	27.21	0.0216	0.0341	-0.0002	-0.0004
6	LPG 11.67 kg Cylinder	Each	3395.65	3428.65	2461.34	-0.96	37.96	0.6145	1.4370	-0.0139	-0.0334
7	Cooking Oil DALDA or Other Similar Brand (SN	Each	3308.28	3321.72	2459.40	-0.40	34.52	2.1480	3.1260	-0.0003	-0.0005
8	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1553.24	1554.83	1227.90	-0.10	26.50	3.2833	1.4648	-0.0001	0.0000
9	Vegetable Ghee DALDA/HABIB or Other super	Each	603.41	604.04	480.22	-0.10	25.65	3.2833	1.4648	-0.0002	-0.0001
TOTAL								14.1638	10.8574	-0.3764	-0.2697
iii. Average prices of the following 12 items remained UNCHANGED											
1	Salt Powdered (NATIONAL/SHAN) 800 gm Pack	Each	52.50	52.50	35.23	0.00	49.02	0.2844	0.2279	0.0000	0.0000
2	Chilies Powder NATIONAL 200 gm Packet	Each	215.00	215.00	229.90	0.00	-6.48	1.3896	0.8454	0.0000	0.0000
3	Tea Lipton Yellow Label 190 gm Packet	Each	529.90	529.90	259.40	0.00	104.28	3.1478	2.3913	0.0000	0.0000
4	Cigarettes Capstan 20'S Packet	Each	221.35	221.35	89.82	0.00	146.44	1.6170	1.0931	0.0000	0.0000
5	Long Cloth 57" Gul Ahmed/Al Karam	1 mtr	508.96	508.96	411.97	0.00	23.54	4.2221	3.9577	0.0000	0.0000
6	Lawn Printed Gul Ahmed/Al Karam	1 mtr	525.17	525.17	439.24	0.00	19.56	2.3442	2.1473	0.0000	0.0000
7	Electricity Charges for Q1	Per Unit	6.15	6.15	5.91	0.00	4.06	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	Firewood Whole	40 Kg	1087.43	1087.43	829.68	0.00	31.07	5.0813	1.1969	0.0000	0.0000
10	Energy Saver Philips 14 Watt	Each	285.29	285.29	217.37	0.00	31.25	0.2495	0.3374	0.0000	0.0000
11	Petrol Super	Per Litre	282.90	282.90	150.63	0.00	87.81	1.4673	6.7018	0.0000	0.0000
12	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
TOTAL								30.2978	35.4414	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
March	251.08	5.77	40.44
April	257.86	2.70	42.13

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
3rd quarter (Jan-Mar)	239.15	8.02	34.90

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

Chief Statistician

Pakistan Bureau of Statistics

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