

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 13.04.2023.

(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 (%)	-0.69	-0.84	-0.58	-0.44	-0.67	-0.60
Year on Year change (%)	40.89	43.57	44.16	44.64	46.31	44.61

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on **13th April, 2023 declined by 0.60%.** The **decrease** is observed in the prices of **food items**, Tomatoes (22.43%), Onions (15.85%), Wheat Flour (2.75%), Garlic (1.29%), Pulse Gram (0.82%), Pulse Moong (0.35%) and Mustard Oil (0.09%), **non-food items**, Electricity charges for Q1 (4.95%) and Firewood (0.09%).
- ii.* On the other hand major **increase** is observed in the prices of Potatoes (8.59%), LPG (4.47%), Eggs (2.65%), Shirting (2.39%), Chicken (2.19%), Georgette (2.10%), Washing Soap (1.83%), Bananas (1.64%), Pulse Mash (1.45%), Gur (1.25%) and Cooked Beef (1.15%).
- iii.* During the week, out of **51** items, prices of **26** (50.98%) items **increased**, **09** (17.65%) items **decreased** and **16** (31.37%) items remained **stable**.
- iv.* The year on year trend depicts **increase of 44.61%**, Cigarettes (152.11%), Wheat Flour (126.09%), Gas Charges for Q1 (108.38%), Diesel (102.84%), Eggs (99.37%), Tea Lipton (97.63%), Bananas (90.18%), Potatoes (87.18%), Rice Basmati Broken (84.46%), Rice Irri-6/9 (81.31%), Petrol (81.17%), Pulse Moong (67.43%), Pulse Mash (58.54%) and Bread Plain (55.36%), while **decrease** is observed in the prices of Tomatoes (41.56%), Chilies Powdered (6.48%) and Electricity charges for Q1 (1.60%).

II. Current week over previous week (WoW) (13.04.2023 over 06.04.2023) showing -0.60% change.

i. Decreased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	-22.43	Pulse Gram	-0.82	Electricity Charges for Q1	-4.95
Onions	-15.85	Pulse Moong	-0.35	Firewood	-0.09
Wheat Flour	-2.75	Mustard Oil	-0.09		
Garlic (Lehsun)	-1.29				

ii. (Major) Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Potatoes	8.59	Pulse Mash	1.45	LPG	4.47
Eggs	2.65	Gur	1.25	Shirting	2.39
Chicken	2.19	Cooked Beef	1.15	Georgette	2.10
Bananas	1.64			Washing Soap	1.83

III. Current week over corresponding week (YoY) (13.04.2023 over 14.04.2022) showing 44.61% change.

i. (Major) Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Wheat Flour	126.09	Rice Basmati Broken	84.46	Cigarettes	152.11
Eggs	99.37	Rice IRRI-6/9	81.31	Gas Charges for Q1	108.38
Tea Lipton	97.63	Pulse Moong	67.43	Diesel	102.84
Bananas	90.18	Pulse Mash	58.54	Petrol	81.17
Potatoes	87.18	Bread plain	55.36		

ii. Decreased Items (percentage)

Food Item	%	Food Item	%	Non Food Item	%
Tomatoes	-41.56	Chilies Powdered	-6.48	Electricity Charges for Q1	-1.60

Government of Pakistan

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Subject: Sensitive Price Indicator (SPI) for the week ended on 13-04-2023.

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 April 13, 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	
	13-04-2023	06-04-23	14-04-22	06-04-23	14-04-22
Q1 (Upto Rs. 17,732)	257.09	258.88	182.48	-0.69	40.89
Q2 (Rs. 17,733 - 22,888)	247.83	249.94	172.62	-0.84	43.57
Q3 (Rs. 22,889 - 29,517)	251.64	253.11	174.55	-0.58	44.16
Q4 (Rs. 29,518 - 44,175)	247.54	248.64	171.14	-0.44	44.64
Q5 (Above Rs. 44,175)	255.27	256.99	174.47	-0.67	46.31
Combined	250.56	252.06	173.27	-0.60	44.61

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
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
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

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 13-04-2023 over previous and corresponding weeks ended on 06-04-2023 and 14-04-2022 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	
			13.04.23	06.04.23	14.04.22	06.04.23	14.04.22	Lowest	Combined	Lowest	Combined
1		2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 26 items registered INCREASE.											
1	Potatoes	1 Kg	66.73	61.45	35.65	8.59	87.18	2.2955	1.2157	0.2199	0.1196
2	LPG 11.67 kg Cylinder	Each	3309.16	3167.55	2445.47	4.47	35.32	0.6145	1.4370	0.0547	0.1315
3	Eggs Hen (Farm)	1 Dozen	266.48	259.59	133.66	2.65	99.37	1.1780	1.4424	0.0358	0.0450
4	Shirting (Average Quality)	1 mtr	346.58	338.49	277.56	2.39	24.87	0.0317	0.1010	0.0005	0.0016
5	Chicken Farm Broiler (Live)	1 Kg	386.68	378.39	268.74	2.19	43.89	2.9269	3.8681	0.0457	0.0620
6	Georgette (Average Quality)	1 mtr	235.43	230.59	190.83	2.10	23.37	0.7584	0.9024	0.0094	0.0115
7	Sufi Washing Soap 250 gm Cake	Each	121.90	119.71	81.19	1.83	50.14	1.1178	0.5917	0.0102	0.0055
8	Bananas (Kela) Local	1 Dozen	248.30	244.30	130.56	1.64	90.18	0.7124	0.9413	-0.0161	-0.0219
9	Pulse Mash (Washed)	1 Kg	428.16	422.04	270.06	1.45	58.54	0.2855	0.3269	0.0015	0.0018
10	Gur (Average Quality)	1 Kg	154.21	152.31	131.80	1.25	17.00	0.2341	0.1075	0.0014	0.0006
11	Cooked Beef at Average Hotel	Per Plate	241.07	238.33	176.43	1.15	36.64	0.5033	1.0497	0.0024	0.0052
12	Beef with Bone (Average Quality)	1 Kg	732.46	726.70	621.56	0.79	17.84	2.4988	3.3533	0.0036	0.0050
13	Match Box	Each	5.18	5.14	3.82	0.78	35.60	0.3495	0.1969	0.0021	0.0012
14	Mutton (Average Quality)	1 Kg	1539.21	1529.26	1284.37	0.65	19.84	0.5498	2.4387	0.0021	0.0096
15	Salt Powdered (NATIONAL/SHAN) 800 gm Packet	Each	52.45	52.14	34.64	0.59	51.41	0.2844	0.2279	0.0070	0.0057
16	Lawn Printed Gul Ahmed/AI Karam	1 mtr	522.23	519.39	438.72	0.55	19.03	2.3442	2.1473	0.0134	0.0126
17	Pulse Masoor (Washed)	1 Kg	279.63	278.28	219.94	0.49	27.14	0.6545	0.4608	0.0011	0.0008
18	Curd (Dahi) Loose	1 Kg	190.25	189.40	135.58	0.45	40.32	0.7366	1.8181	0.0007	0.0017
19	Milk fresh (Un-boiled)	1 Ltr	164.65	163.96	117.79	0.42	39.78	17.5449	18.3937	0.0162	0.0175
20	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	139.21	138.67	76.78	0.39	81.31	0.5922	0.1671	0.0022	0.0006
21	Rice Basmati Broken (Average Quality)	1 Kg	192.04	191.54	104.11	0.26	84.46	2.9610	1.2636	0.0080	0.0035
22	Toilet Soap LIFEBOUY 115 gm	Each	90.36	90.24	55.92	0.13	61.59	0.8529	0.6784	0.0027	0.0022
23	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1554.83	1553.24	1210.67	0.10	28.43	3.2833	1.4648	0.0001	0.0000
24	Cooked Daal at Average Hotel	Per Plate	122.08	122.03	87.57	0.04	39.41	1.3118	1.3014	0.0024	0.0024
25	Sugar Refined	1 Kg	123.31	123.27	86.40	0.03	42.72	5.1148	3.1584	0.0279	0.0177
26	Cooking Oil DALDA or Other Similar Brand (SN)	Each	3321.72	3320.95	2435.32	0.02	36.40	2.1480	3.1260	0.0000	0.0000
TOTAL								51.8848	52.1801	0.4548	0.4432
ii. Average prices of the following 9 items registered DECREASE.											
1	Tomatoes	1 Kg	59.29	76.43	101.46	-22.43	-41.56	1.4395	0.9816	-0.1550	-0.1085
2	Onions	1 Kg	81.63	97.00	57.01	-15.85	43.19	2.6815	1.6822	-0.3965	-0.2555
3	Electricity Charges for Q1	Per Unit	6.15	6.47	6.25	-4.95	-1.60	8.3627	12.9291	-0.4417	-0.5704
4	Wheat Flour Bag	20 Kg	2642.75	2717.45	1168.89	-2.75	126.09	6.1372	3.9725	-0.1424	-0.0947
5	Garlic (Lehsun)	1 Kg	378.09	383.04	313.49	-1.29	20.61	0.6807	0.5795	-0.0066	-0.0058
6	Pulse Gram	1 Kg	246.79	248.84	166.36	-0.82	48.35	0.7967	0.4711	-0.0050	-0.0030
7	Pulse Moong (Washed)	1 Kg	280.16	281.14	167.33	-0.35	67.43	0.8715	0.4816	-0.0028	-0.0016
8	Mustard Oil (Average Quality)	1 Kg	582.57	583.09	444.04	-0.09	31.20	0.0216	0.0341	0.0000	0.0000
9	Firewood Whole	40 Kg	1087.43	1088.37	829.68	-0.09	31.07	5.0813	1.1969	0.0018	0.0004
TOTAL								26.0727	22.3286	-1.1482	-1.0390
iii. Average prices of the following 16 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	Powdered Milk NIDO 390 gm Polybag	Each	683.10	683.10	523.38	0.00	30.52	0.0803	0.3817	0.0000	0.0000
3	Vegetable Ghee DALDA/HABIB or Other super	Each	604.04	604.04	474.23	0.00	27.37	3.2833	1.4648	0.0000	0.0000
4	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
5	Tea Lipton Yellow Label 190 gm Packet	Each	511.46	511.46	258.80	0.00	97.63	3.1478	2.3913	0.0000	0.0000
6	Tea Prepared Ordinary	Per Cup	47.86	47.86	34.48	0.00	38.81	2.5003	2.3564	0.0000	0.0000
7	Cigarettes Capstan 20'S Packet	Each	221.93	221.93	88.03	0.00	152.11	1.6170	1.0931	0.0000	0.0000
8	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	508.96	508.96	411.97	0.00	23.54	4.2221	3.9577	0.0000	0.0000
9	Gents Sandal Bata	Pair	1499.00	1499.00	1299.00	0.00	15.40	0.6350	0.5122	0.0000	0.0000
10	Gents Sponge Chappal Bata	Pair	379.00	379.00	299.00	0.00	26.76	0.2110	0.1640	0.0000	0.0000
11	Ladies Sandal Bata	Pair	699.00	699.00	699.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
12	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
13	Energy Saver Philips 14 Watt	Each	285.29	285.29	217.37	0.00	31.25	0.2495	0.3374	0.0000	0.0000
14	Petrol Super	Per Litre	272.89	272.89	150.63	0.00	81.17	1.4673	6.7018	0.0000	0.0000
15	Hi-Speed Diesel	Per Litre	293.92	293.92	144.90	0.00	102.84	0.0114	0.0874	0.0000	0.0000
16	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
TOTAL								22.0425	25.4913	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

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

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