

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 18.05.2023.

(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 (%)	0.05	0.04	0.01	-0.04	-0.29	-0.16
Year on Year change (%)	41.67	45.37	44.75	44.72	47.09	45.72

I. ANALYSIS OF WEEKLY SPI

- i. The SPI for the current week ended on **18th May, 2023 decreased by 0.16%.** Decrease is observed in the prices of **food items**, Onions (9.04%), Garlic (1.76%), Sugar (1.42%), Wheat Flour (1.40%), Vegetable Ghee 2.5kg (0.63%), Mustard Oil (0.48%), Pulse Masoor (0.40%), Pulse Gram (0.12%) and Vegetable Ghee 1kg (0.11%), **non-food items**, Diesel (10.38%), Petrol (4.24%), LPG (3.02%) and Firewood (0.89%).
- ii. On the other hand major **increase** is observed in the prices of Chicken (7.51%), Tea Lipton (4.53%), Gur (2.79%), Eggs (2.29%), Energy Saver (2.22%), Tomatoes (2.11%), Tea Prepared (1.09%) and Curd (1.08%).
- iii. During the week, out of **51** items, prices of **23** (45.10%) items **increased**, **13** (25.49%) items **decreased** and **15** (29.41%) items remained **stable**.
- iv. The year on year trend depicts **increase of 45.72%**, Cigarettes (138.50%), Tea Lipton (114.93%), Potatoes (114.69%), Gas Charges for Q1 (108.38%), Bananas (104.44%), Gents Sponge Chappal (100.33%), Wheat Flour (90.77%), Rice Basmati Broken (86.30%), Eggs (85.86%), Rice Irri-6/9 (80.44%), Petrol (79.85%), Diesel (78.68%), Pulse Moong (66.79%), Bread (63.17%) and Pulse Mash (57.06%), while **decrease** is observed in the prices of Tomatoes (38.30%), Onions (30.18%) and Chilies Powdered (6.48%).

II. Current week over previous week (WoW) (18.05.2023 over 11.05.2023) showing -0.16% change.

i. Decreased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Onions	-9.04	Mustard Oil	-0.48	Diesel	-10.38
Garlic (Lehsun)	-1.76	Pulse Masoor	-0.40	Petrol	-4.24
Sugar	-1.42	Pulse Gram	-0.12	LPG	-3.02
Wheat Flour	-1.40	Vegetable Ghee 1 kg	-0.11	Firewood	-0.89
Vegetable Ghee 2.5 kg	-0.63				

ii. (Major) increased Items (percentage)

Food Items	%	Food Items	%	Non Food Item	%
Chicken	7.51	Tomatoes	2.11	Energy Saver	2.22
Tea Lipton	4.53	Tea Prepared	1.09		
Gur	2.79	Curd	1.08		
Eggs	2.29				

III. Current week over corresponding week (YoY) (18.05.2023 over 19.05.2022) showing 45.72% change.

i. (Major) Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Tea Lipton	114.93	Eggs	85.86	Cigarettes	138.50
Potatoes	114.69	Rice IRRI-6/9	80.44	Gas Charges for Q1	108.38
Bananas	104.44	Pulse Moong	66.79	Gents Sponge Chappal	100.33
Wheat Flour	90.77	Bread	63.17	Petrol	79.85
Rice Basmati Broken	86.30	Pulse Mash	57.06	Diesel	78.68

ii. Decreased Items (percentage)

Food Item	%	Food Item	%	Food Item	%
Tomatoes	-38.30	Onions	-30.18	Chilies Powdered	-6.48

Government of Pakistan

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Subject: Sensitive Price Indicator (SPI) for the week ended on 18-05-2023.

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 18, 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	
	18-05-2023	11-05-23	19-05-22	11-05-23	19-05-22
Q1 (Upto Rs. 17,732)	261.65	261.53	184.69	0.05	41.67
Q2 (Rs. 17,733 - 22,888)	252.67	252.58	173.81	0.04	45.37
Q3 (Rs. 22,889 - 29,517)	256.40	256.37	177.13	0.01	44.75
Q4 (Rs. 29,518 - 44,175)	252.25	252.36	174.30	-0.04	44.72
Q5 (Above Rs. 44,175)	259.62	260.37	176.50	-0.29	47.09
Combined	255.12	255.53	175.08	-0.16	45.72

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
16-03-2023	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
11-05-2023	261.53	0.38	43.67	255.53	0.27	48.02
18-05-2023	261.65	0.05	41.67	255.12	-0.16	45.72

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 18-05-2023 over previous and corresponding weeks ended on 11-05-2023 and 19-05-2022 respectively are as follows:

Sr.	Items	Units	Prices in Rs. on 18.05.23 11.05.23 19.05.22			%change col. 3 over 11.05.23 19.05.22		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 23 items registered INCREASE.											
1	Chicken Farm Broiler (Live)	1 Kg	459.28	427.20	341.29	7.51	34.57	2.9269	3.8681	0.2347	0.3175
2	Tea Lipton Yellow Label 190 gm Packet	Each	558.82	534.59	260.00	4.53	114.93	3.1478	2.3913	0.0150	0.0116
3	Gur (Average Quality)	1 Kg	174.89	170.14	129.89	2.79	34.64	0.2341	0.1075	0.0051	0.0024
4	Eggs Hen (Farm)	1 Dozen	286.76	280.33	154.29	2.29	85.86	1.1780	1.4424	0.0315	0.0395
5	Energy Saver Philips 14 Watt	Each	291.61	285.29	228.58	2.22	27.57	0.2495	0.3374	0.0024	0.0032
6	Tomatoes	1 Kg	43.65	42.75	70.75	2.11	-38.30	1.4395	0.9816	0.0300	0.0210
7	Toilet Soap LIFEBOUY 115 gm	Each	101.21	99.28	58.35	1.94	73.45	0.8529	0.6784	0.0133	0.0108
8	Tea Prepared Ordinary	Per Cup	50.00	49.46	35.04	1.09	42.69	2.5003	2.3564	0.0133	0.0128
9	Curd (Dahi) Loose	1 Kg	196.48	194.39	138.88	1.08	41.47	0.7366	1.8181	0.0050	0.0128
10	Powdered Milk NIDO 390 gm Polybag	Each	729.94	722.87	526.39	0.98	38.67	0.0803	0.3817	0.0008	0.0037
11	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	145.04	143.64	80.38	0.97	80.44	0.5922	0.1671	0.0028	0.0008
12	Pulse Moong (Washed)	1 Kg	285.30	282.78	171.05	0.89	66.79	0.8715	0.4816	0.0067	0.0038
13	Potatoes	1 Kg	80.23	79.61	37.37	0.78	114.69	2.2955	1.2157	0.0517	0.0280
14	Pulse Mash (Washed)	1 Kg	445.42	442.09	283.60	0.75	57.06	0.2855	0.3269	0.0015	0.0017
15	Rice Basmati Broken (Average Quality)	1 Kg	201.69	200.28	108.26	0.70	86.30	2.9610	1.2636	0.0136	0.0059
16	Milk fresh (Un-boiled)	1 Ltr	170.33	169.18	120.06	0.68	41.87	17.5449	18.3937	0.0727	0.0781
17	Shirting (Average Quality)	1 mtr	350.26	349.39	281.45	0.25	24.45	0.0317	0.1010	0.0000	0.0000
18	Beef with Bone (Average Quality)	1 Kg	753.25	751.40	633.45	0.25	18.91	2.4988	3.3533	0.0037	0.0051
19	Bread plain (Small Size)	Each	106.19	105.97	65.08	0.21	63.17	0.1041	0.5698	0.0000	0.0002
20	Mutton (Average Quality)	1 Kg	1594.53	1591.30	1321.45	0.20	20.67	0.5498	2.4387	0.0005	0.0022
21	Cooked Beef at Average Hotel	Per Plate	251.42	251.01	179.55	0.16	40.03	0.5033	1.0497	0.0003	0.0007
22	Bananas (Kela) Local	1 Dozen	239.38	239.19	117.09	0.08	104.44	0.7124	0.9413	-0.0214	-0.0290
23	Cooked Daal at Average Hotel	Per Plate	127.52	127.49	89.21	0.02	42.94	1.3118	1.3014	0.0003	0.0003
TOTAL								43.6084	45.9667	0.4836	0.5333
ii. Average prices of the following 13 items registered DECREASE.											
1	Hi-Speed Diesel	Per Litre	258.91	288.91	144.90	-10.38	78.68	0.0114	0.0874	-0.0016	-0.0130
2	Onions	1 Kg	52.71	57.95	75.49	-9.04	-30.18	2.6815	1.6822	-0.1278	-0.0821
3	Petrol Super	Per Litre	270.91	282.90	150.63	-4.24	79.85	1.4673	6.7018	-0.0908	-0.4246
4	LPG 11.67 kg Cylinder	Each	3243.37	3344.32	2480.74	-3.02	30.74	0.6145	1.4370	-0.0260	-0.0622
5	Garlic (Lehsun)	1 Kg	341.20	347.32	313.81	-1.76	8.73	0.6807	0.5795	-0.0024	-0.0021
6	Sugar Refined	1 Kg	119.22	120.94	85.20	-1.42	39.93	5.1148	3.1584	-0.0636	-0.0402
7	Wheat Flour Bag	20 Kg	2718.58	2757.32	1425.03	-1.40	90.77	6.1372	3.9725	-0.0951	-0.0630
8	Firewood Whole	40 Kg	1077.70	1087.43	831.22	-0.89	29.65	5.0813	1.1969	-0.0280	-0.0067
9	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1543.45	1553.24	1233.25	-0.63	25.15	3.2833	1.4648	-0.0110	-0.0050
10	Mustard Oil (Average Quality)	1 Kg	568.23	570.99	471.61	-0.48	20.49	0.0216	0.0341	-0.0004	-0.0007
11	Pulse Masoor (Washed)	1 Kg	285.85	287.01	250.95	-0.40	13.91	0.6545	0.4608	0.0102	0.0073
12	Pulse Gram	1 Kg	250.59	250.89	176.13	-0.12	42.28	0.7967	0.4711	0.0005	0.0003
13	Vegetable Ghee DALDA/HABIB or Other super	Each	602.77	603.41	482.22	-0.11	25.00	3.2833	1.4648	-0.0002	-0.0001
TOTAL								29.8281	22.7113	-0.4362	-0.6920
iii. Average prices of the following 15 items remained UNCHANGED											
1	Cooking Oil DALDA or Other Similar Brand (SN	Each	3308.28	3308.28	2470.55	0.00	33.91	2.1480	3.1260	0.0000	0.0000
2	Salt Powdered (NATIONAL/SHAN) 800 gm Pack	Each	52.69	52.69	35.23	0.00	49.56	0.2844	0.2279	0.0000	0.0000
3	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
4	Cigarettes Capstan 20'S Packet	Each	221.35	221.35	92.81	0.00	138.50	1.6170	1.0931	0.0000	0.0000
5	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	508.96	508.96	420.08	0.00	21.16	4.2221	3.9577	0.0000	0.0000
6	Lawn Printed Gul Ahmed/AI Karam	1 mtr	525.17	525.17	440.33	0.00	19.27	2.3442	2.1473	0.0000	0.0000
7	Georgette (Average Quality)	1 mtr	238.99	238.99	191.98	0.00	24.49	0.7584	0.9024	0.0000	0.0000
8	Gents Sandal Bata	Pair	1999.00	1999.00	1299.00	0.00	53.89	0.6350	0.5122	0.0000	0.0000
9	Gents Sponge Chappal Bata	Pair	599.00	599.00	299.00	0.00	100.33	0.2110	0.1640	0.0000	0.0000
10	Ladies Sandal Bata	Pair	799.00	799.00	699.00	0.00	14.31	0.9919	1.0148	0.0000	0.0000
11	Electricity Charges for Q1	Per Unit	6.15	6.15	5.28	0.00	16.48	8.3627	12.9291	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	Sufi Washing Soap 250 gm Cake	Each	125.00	125.00	81.85	0.00	52.72	1.1178	0.5917	0.0000	0.0000
14	Match Box	Each	5.35	5.35	3.87	0.00	38.24	0.3495	0.1969	0.0000	0.0000
15	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
TOTAL								26.5635	31.3220	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

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