

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 27.04.2023.
(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 (%)	0.15	0.15	0.15	0.15	0.14	0.15
Year on Year change (%)	43.13	46.39	46.36	46.55	48.23	46.82

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on **27th April, 2023 increase by 0.15%.** Major **increase** is observed in the prices of **food items**, Potatoes (8.22%), Chicken (1.75%), Wheat Flour (1.55%), Gur (1.23%), Bread (1.13%) and Rice Irri-6/9 (1.01%).
- ii.* On the other hand **decrease** is observed in the prices of Tomatoes (19.20%), Bananas (5.39%), Onions (1.40%), Sugar (1.19%), LPG (1.09%), Pulse Masoor (0.98%) and Mustard Oil (0.39%).
- iii.* During the week, out of **51** items, prices of **21** (41.17%) items **increased**, **07** (13.73%) items **decreased** and **23** (45.10%) items remained **stable**.
- iv.* The year on year trend depicts **increase of 46.82%**, Wheat Flour (175.06%), Cigarettes (146.44%), Potatoes (114.45%), Gas Charges for Q1 (108.38%), Tea Lipton (104.28%), Diesel (102.84%), Eggs (91.98%), Petrol (87.81%), Rice Basmati Broken (87.71%), Bananas (86.33%), Rice Irri-6/9 (83.39%), Pulse Moong (67.60%), Bread (61.02%), Pulse Mash (58.10%) and Washing Soap (49.93%), while **decrease** is observed in the prices of Tomatoes (48.33%) and Chilies Powdered (6.48%).

II. Current week over previous week (WoW) (27.04.2023 over 19.04.2023) showing 0.15% change.

i. (Major) Increased Items (percentage)

Food Items	%	Food Items	%	Food Items	%
Potatoes	8.22	Wheat Flour	1.55	Bread	1.13
Chicken	1.75	Gur	1.23	Rice IRRI-6/9	1.01

ii. Decreased Items (percentage)

Food Items	%	Food Items	%	Non Food Item	%
Tomatoes	-19.20	Sugar	-1.19	LPG	-1.09
Bananas	-5.39	Pulse Masoor	-0.98		
Onions	-1.40	Mustard Oil	-0.39		

III. Current week over corresponding week (YoY) (27.04.2023 over 28.04.2022) showing 46.82% change.

i. (Major) Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Wheat Flour	175.06	Bananas	86.33	Cigarettes	146.44
Potatoes	114.45	Rice IRRI-6/9	83.39	Gas Charges for Q1	108.38
Tea Lipton	104.28	Pulse Moong	67.60	Diesel	102.84
Eggs	91.98	Bread	61.02	Petrol	87.81
Rice Basmati Broken	87.71	Pulse Mash	58.10	Washing Soap	49.93

ii. Decreased Items (percentage)

Food Item	%	Food Item	%	Non Food Item	%
Tomatoes	-48.33	Chilies Powdered	-6.48	Nil	Nil

Government of Pakistan

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Subject: Sensitive Price Indicator (SPI) for the week ended on 27-04-2023.

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 27, 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	
	27-04-2023	19-04-23	28-04-22	19-04-23	28-04-22
Q1 (Upto Rs. 17,732)	258.12	257.73	180.34	0.15	43.13
Q2 (Rs. 17,733 - 22,888)	249.05	248.68	170.13	0.15	46.39
Q3 (Rs. 22,889 - 29,517)	252.78	252.39	172.71	0.15	46.36
Q4 (Rs. 29,518 - 44,175)	248.82	248.45	169.78	0.15	46.55
Q5 (Above Rs. 44,175)	257.23	256.87	173.53	0.14	48.23
Combined	252.20	251.83	171.78	0.15	46.82

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
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
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

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 27-04-2023 over previous and corresponding weeks ended on 19-04-2023 and 28-04-2022 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	
			27.04.23	19.04.23	28.04.22	19.04.23	28.04.22	Lowest	Combined	Lowest	Combined
1		2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 21 items registered INCREASE.											
1	Potatoes	1 Kg	74.95	69.26	34.95	8.22	114.45	2.2955	1.2157	0.1767	0.0958
2	Chicken Farm Broiler (Live)	1 Kg	401.30	394.41	279.16	1.75	43.75	2.9269	3.8681	0.0364	0.0492
3	Wheat Flour Bag	20 Kg	2658.61	2618.08	966.56	1.55	175.06	6.1372	3.9725	0.0538	0.0357
4	Gur (Average Quality)	1 Kg	161.42	159.46	129.68	1.23	24.48	0.2341	0.1075	0.0038	0.0018
5	Bread plain (Small Size)	Each	104.79	103.62	65.08	1.13	61.02	0.1041	0.5698	0.0009	0.0051
6	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	142.33	140.91	77.61	1.01	83.39	0.5922	0.1671	0.0025	0.0007
7	Mutton (Average Quality)	1 Kg	1556.25	1542.23	1293.57	0.91	20.31	0.5498	2.4387	0.0114	0.0519
8	Milk fresh (Un-boiled)	1 Ltr	166.59	165.16	118.66	0.87	40.39	17.5449	18.3937	0.0481	0.0516
9	Cooked Beef at Average Hotel	Per Plate	243.95	241.93	177.80	0.83	37.20	0.5033	1.0497	0.0016	0.0036
10	Curd (Dahi) Loose	1 Kg	192.42	190.99	136.36	0.75	41.11	0.7366	1.8181	0.0020	0.0050
11	Toilet Soap LIFEBOUY 115 gm	Each	92.28	91.66	57.84	0.68	59.54	0.8529	0.6784	0.0048	0.0039
12	Beef with Bone (Average Quality)	1 Kg	738.63	733.73	624.11	0.67	18.35	2.4988	3.3533	0.0374	0.0514
13	Eggs Hen (Farm)	1 Dozen	270.40	268.75	140.85	0.61	91.98	1.1780	1.4424	0.0152	0.0191
14	Rice Basmati Broken (Average Quality)	1 Kg	195.80	195.00	104.31	0.41	87.71	2.9610	1.2636	0.0164	0.0071
15	Georgette (Average Quality)	1 mtr	238.14	237.25	190.83	0.38	24.79	0.7584	0.9024	0.0007	0.0009
16	Cooked Daal at Average Hotel	Per Plate	123.33	122.89	89.21	0.36	38.25	1.3118	1.3014	0.0014	0.0014
17	Match Box	Each	5.32	5.31	3.82	0.19	39.27	0.3495	0.1969	0.0014	0.0008
18	Sufi Washing Soap 250 gm Cake	Each	122.16	122.01	81.48	0.12	49.93	1.1178	0.5917	0.0039	0.0021
19	Pulse Mash (Washed)	1 Kg	431.34	430.86	272.83	0.11	58.10	0.2855	0.3269	0.0004	0.0004
20	Garlic (Lehsun)	1 Kg	364.79	364.52	312.12	0.07	16.87	0.6807	0.5795	-0.0007	-0.0006
21	Pulse Gram	1 Kg	246.39	246.24	165.79	0.06	48.62	0.7967	0.4711	0.0015	0.0010
TOTAL								44.4157	44.7085	0.4198	0.3881
ii. Average prices of the following 7 items registered DECREASE.											
1	Tomatoes	1 Kg	41.63	51.52	80.57	-19.20	-48.33	1.4395	0.9816	-0.1554	-0.1084
2	Bananas (Kela) Local	1 Dozen	238.86	252.47	128.19	-5.39	86.33	0.7124	0.9413	-0.0658	-0.0889
3	Onions	1 Kg	76.77	77.86	71.09	-1.40	7.99	2.6815	1.6822	0.0461	0.0296
4	Sugar Refined	1 Kg	119.99	121.43	84.80	-1.19	41.50	5.1148	3.1584	-0.0835	-0.0528
5	LPG 11.67 kg Cylinder	Each	3428.65	3466.42	2461.34	-1.09	39.30	0.6145	1.4370	-0.0087	-0.0209
6	Pulse Masoor (Washed)	1 Kg	278.53	281.28	225.27	-0.98	23.64	0.6545	0.4608	-0.0010	-0.0008
7	Mustard Oil (Average Quality)	1 Kg	577.02	579.28	449.09	-0.39	28.49	0.0216	0.0341	-0.0001	-0.0002
TOTAL								11.2388	8.6954	-0.2684	-0.2423
iii. Average prices of the following 23 items remained UNCHANGED											
1	Powdered Milk NIDO 390 gm Polybag	Each	683.29	683.29	523.38	0.00	30.55	0.0803	0.3817	0.0000	0.0000
2	Cooking Oil DALDA or Other Similar Brand (SN)	Each	3321.72	3321.72	2459.40	0.00	35.06	2.1480	3.1260	0.0000	0.0000
3	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1554.83	1554.83	1227.90	0.00	26.63	3.2833	1.4648	0.0000	0.0000
4	Vegetable Ghee DALDA/HABIB or Other super	Each	604.04	604.04	480.22	0.00	25.78	3.2833	1.4648	0.0000	0.0000
5	Pulse Moong (Washed)	1 Kg	281.23	281.23	167.80	0.00	67.60	0.8715	0.4816	0.0000	0.0000
6	Salt Powdered (NATIONAL/SHAN) 800 gm Pac	Each	52.50	52.50	35.23	0.00	49.02	0.2844	0.2279	0.0000	0.0000
7	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
8	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
9	Tea Prepared Ordinary	Per Cup	47.97	47.97	34.55	0.00	38.84	2.5003	2.3564	0.0000	0.0000
10	Cigarettes Capstan 20'S Packet	Each	221.35	221.35	89.82	0.00	146.44	1.6170	1.0931	0.0000	0.0000
11	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
12	Shirting (Average Quality)	1 mtr	348.16	348.16	277.56	0.00	25.44	0.0317	0.1010	0.0000	0.0000
13	Lawn Printed Gul Ahmed/AI Karam	1 mtr	525.17	525.17	439.24	0.00	19.56	2.3442	2.1473	0.0000	0.0000
14	Gents Sandal Bata	Pair	1499.00	1499.00	1299.00	0.00	15.40	0.6350	0.5122	0.0000	0.0000
15	Gents Sponge Chappal Bata	Pair	379.00	379.00	299.00	0.00	26.76	0.2110	0.1640	0.0000	0.0000
16	Ladies Sandal Bata	Pair	699.00	699.00	699.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
17	Electricity Charges for Q1	Per Unit	6.15	6.15	5.91	0.00	4.06	8.3627	12.9291	0.0000	0.0000
18	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
19	Firewood Whole	40 Kg	1087.43	1087.43	829.68	0.00	31.07	5.0813	1.1969	0.0000	0.0000
20	Energy Saver Philips 14 Watt	Each	285.29	285.29	217.37	0.00	31.25	0.2495	0.3374	0.0000	0.0000
21	Petrol Super	Per Litre	282.90	282.90	150.63	0.00	87.81	1.4673	6.7018	0.0000	0.0000
22	Hi-Speed Diesel	Per Litre	293.92	293.92	144.90	0.00	102.84	0.0114	0.0874	0.0000	0.0000
23	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
TOTAL								44.3455	46.5961	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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