

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 08.12.2022.
(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	0.00	-0.02	0.01	0.01	0.01	0.00
Year on Year change	28.85	29.95	31.01	31.78	30.90	30.66

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on **08th December, 2022 recorded no change on average.** Major **increase** is observed in the prices of **food items**, Onions (8.74%), Bananas (2.36%), Rice Basmati Broken (2.22%), Eggs (1.98%), Salt Powdered (1.33%) and Sugar (1.17%), non-food items, LPG (2.47%) and Match Box (1.95%).
- ii.* On the other hand major **decrease** is observed in the prices of Tomatoes (25.48%), Chicken (3.70%), Potatoes (3.68%), Pulse Masoor (0.38%), Cooking Oil 5 litre & Vegetable Ghee 2.5 Kg (0.32%) each, Pulse Gram (0.30%) and Vegetable Ghee 1 Kg (0.28%).
- iii.* During the week, out of **51** items, prices of **24** (47.06%) items **increased**, **08** (15.69%) items **decreased** and **19** (37.25%) items remained **stable**.
- iv.* The year on year trend depicts **an increase of 30.66%**, Onions (422.57%), Diesel (64.57%), Tea Lipton (62.61%), Salt Powdered (57.35%), Eggs (55.28%), Petrol (53.85%), Gents Sponge Chappal (52.21%), Bananas (50.58%), Tomatoes (49.04%), Pulse Gram (48.06%), Pulse Moong (45.44%), Mustard Oil (42.96%) and Pulse Mash (39.98%), while **decrease** is observed in the prices of Chillies Powdered (40.90%), Gur (4.76%) and Electricity for Q1 (2.67%).

II. Current week over previous week (WoW) (08.12.2022 over 01.12.2022) showing 0.00% change.

i. **Increased Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Onions	8.74	Eggs	1.98	LPG	2.47
Bananas	2.36	Salt Powdered	1.33	Match Box	1.95
Rice Basmati Broken	2.22	Sugar	1.17		

ii. **Decreased Items (percentage)**

Food Items	%	Food Items	%	Food Items	%
Tomatoes	-25.48	Pulse Masoor	-0.38	Pulse Gram	-0.30
Chicken	-3.70	Cooking Oil 5 Litre Tin	-0.32	Vegetable Ghee 1 kg	-0.28
Potatoes	-3.68	Vegetable Ghee 2.5 kg Tin	-0.32		

III. Current week over corresponding week (YoY) (08.12.2022 over 09.12.2021) showing 30.66% change.

i. **Increased Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Onions	422.57	Tomatoes	49.04	Diesel	64.57
Tea Lipton	62.61	Pulse Gram	48.06	Petrol	53.85
Salt Powdered	57.35	Pulse Moong	45.44	Gents Sponge Chappal	52.21
Eggs	55.28	Mustard Oil	42.96		
Bananas	50.58	Pulse Mash	39.98		

ii. **Decreased Items (percentage)**

Food Items	%	Food Item	%	Non Food Item	%
Chilies Powder	-40.90	Gur	-4.76	Electricity Charges for Q1	-2.67

Government of Pakistan

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Subject: Sensitive Price Indicator (SPI) for the week ended on 08-12-2022.

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 December 08, 2022, 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	
	08-12-2022	01-12-22	09-12-21	01-12-22	09-12-21
Q1 (Upto Rs. 17,732)	227.45	227.45	176.52	0.00	28.85
Q2 (Rs. 17,733 - 22,888)	216.92	216.97	166.93	-0.02	29.95
Q3 (Rs. 22,889 - 29,517)	220.24	220.22	168.11	0.01	31.01
Q4 (Rs. 29,518 - 44,175)	216.51	216.48	164.30	0.01	31.78
Q5 (Above Rs. 44,175)	220.77	220.75	168.66	0.01	30.90
Combined	218.52	218.51	167.24	0.00	30.66

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
06-10-2022	211.73	1.22	24.58	205.73	0.29	29.44
13-10-2022	210.05	-0.79	23.40	204.55	-0.57	28.44
20-10-2022	210.78	0.35	22.65	205.27	0.35	27.13
27-10-2022	220.56	4.64	26.70	213.74	4.13	30.68
03-11-2022	222.55	0.90	26.72	214.88	0.53	30.60
10-11-2022	225.03	1.11	26.17	216.48	0.74	29.24
17-11-2022	227.19	0.96	26.89	217.82	0.62	28.67
24-11-2022	228.23	0.46	28.51	218.87	0.48	30.16
01-12-2022	227.45	-0.34	28.67	218.51	-0.16	30.56
08-12-2022	227.45	0.00	28.85	218.52	0.00	30.66

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 08-12-2022 over previous and corresponding weeks ended on 01-12-2022 and 09-12-2021 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	
			08.12.22	01.12.22	09.12.21	01.12.22	09.12.21	Lowest	Combined	Lowest	Combined
1		2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 24 items registered INCREASE.											
1	Onions	1 Kg	205.84	189.30	39.39	8.74	422.57	2.6815	1.6822	0.5780	0.3774
2	LPG 11.67 kg Cylinder	Each	2526.08	2465.31	2345.17	2.47	7.71	0.6145	1.4370	0.0174	0.0422
3	Bananas (Kela) Local	1 Dozen	114.71	112.07	76.18	2.36	50.58	0.7124	0.9413	0.0052	0.0072
4	Rice Basmati Broken (Average Quality)	1 Kg	131.63	128.77	99.63	2.22	32.12	2.9610	1.2636	0.0369	0.0164
5	Eggs Hen (Farm)	1 Dozen	284.16	278.65	183.00	1.98	55.28	1.1780	1.4424	0.0385	0.0491
6	Match Box	Each	4.70	4.61	3.46	1.95	35.84	0.3495	0.1969	0.0040	0.0024
7	Salt Powdered (NATIONAL/SHAN) 800 gm Pack	Each	48.07	47.44	30.55	1.33	57.35	0.2844	0.2279	0.0016	0.0013
8	Sugar Refined	1 Kg	94.06	92.97	91.39	1.17	2.92	5.1148	3.1584	0.0557	0.0358
9	Wheat Flour Bag	20 Kg	1524.09	1511.26	1175.47	0.85	29.66	6.1372	3.9725	0.1064	0.0717
10	Pulse Moong (Washed)	1 Kg	247.04	245.15	169.86	0.77	45.44	0.8715	0.4816	0.0027	0.0016
11	Energy Saver Philips 14 Watt	Each	255.07	253.28	207.28	0.71	23.06	0.2495	0.3374	0.0008	0.0012
12	Shirting (Average Quality)	1 mtr	313.78	312.33	260.88	0.46	20.28	0.0317	0.1010	0.0002	0.0006
13	Powdered Milk NIDO 390 gm Polybag	Each	639.70	637.44	499.32	0.35	28.11	0.0803	0.3817	0.0001	0.0007
14	Garlic (Lehsun)	1 Kg	339.54	338.47	284.99	0.32	19.14	0.6807	0.5795	-0.0033	-0.0029
15	Pulse Mash (Washed)	1 Kg	365.57	364.44	261.15	0.31	39.98	0.2855	0.3269	0.0005	0.0005
16	Sufi Washing Soap 250 gm Cake	Each	104.22	103.93	76.38	0.28	36.45	1.1178	0.5917	0.0021	0.0011
17	Tea Prepared Ordinary	Per Cup	42.04	41.98	32.62	0.14	28.88	2.5003	2.3564	0.0023	0.0022
18	Firewood Whole	40 Kg	1013.71	1012.38	777.58	0.13	30.37	5.0813	1.1969	0.0052	0.0013
19	Gur (Average Quality)	1 Kg	135.02	134.86	141.77	0.12	-4.76	0.2341	0.1075	-0.0011	-0.0005
20	Milk fresh (Un-boiled)	1 Ltr	147.19	147.02	114.30	0.12	28.78	17.5449	18.3937	0.0808	0.0881
21	Curd (Dahi) Loose	1 Kg	169.92	169.77	132.74	0.09	28.01	0.7366	1.8181	0.0024	0.0062
22	Mustard Oil (Average Quality)	1 Kg	527.32	527.12	368.86	0.04	42.96	0.0216	0.0341	0.0000	0.0000
23	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	100.14	100.12	74.44	0.02	34.52	0.5922	0.1671	0.0006	0.0002
24	Cooked Daal at Average Hotel	Per Plate	110.20	110.19	82.72	0.01	33.22	1.3118	1.3014	0.0008	0.0008
TOTAL								51.3731	42.4972	0.9377	0.7047
ii. Average prices of the following 8 items registered DECREASE.											
1	Tomatoes	1 Kg	126.94	170.34	85.17	-25.48	49.04	1.4395	0.9816	-0.6625	-0.4702
2	Chicken Farm Broiler (Live)	1 Kg	283.36	294.26	208.61	-3.70	35.83	2.9269	3.8681	-0.0900	-0.1238
3	Potatoes	1 Kg	73.46	76.27	56.31	-3.68	30.46	2.2955	1.2157	-0.1303	-0.0719
4	Pulse Masoor (Washed)	1 Kg	254.70	255.68	194.22	-0.38	31.14	0.6545	0.4608	0.0007	0.0005
5	Cooking Oil DALDA or Other Similar Brand (SN)	Each	2738.36	2747.16	2056.90	-0.32	33.13	2.1480	3.1260	-0.0047	-0.0071
6	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1350.58	1354.92	998.45	-0.32	35.27	3.2833	1.4648	-0.0229	-0.0107
7	Pulse Gram	1 Kg	225.74	226.42	152.47	-0.30	48.06	0.7967	0.4711	-0.0014	-0.0009
8	Vegetable Ghee DALDA/HABIB or Other super	Each	522.26	523.72	399.00	-0.28	30.89	3.2833	1.4648	-0.0269	-0.0124
TOTAL								16.8277	13.0529	-0.9379	-0.6965
iii. Average prices of the following 19 items remained UNCHANGED											
1	Bread plain (Small Size)	Each	85.50	85.50	64.80	0.00	31.94	0.1041	0.5698	0.0000	0.0000
2	Beef with Bone (Average Quality)	1 Kg	693.06	693.06	574.80	0.00	20.57	2.4988	3.3533	0.0000	0.0000
3	Mutton (Average Quality)	1 Kg	1429.78	1429.78	1148.28	0.00	24.51	0.5498	2.4387	0.0000	0.0000
4	Chilies Powder NATIONAL 200 gm Packet	Each	220.09	220.09	372.39	0.00	-40.90	1.3896	0.8454	0.0000	0.0000
5	Tea Lipton Yellow Label 190 gm Packet	Each	406.52	406.52	250.00	0.00	62.61	3.1478	2.3913	0.0000	0.0000
6	Cooked Beef at Average Hotel	Per Plate	218.91	218.91	168.35	0.00	30.03	0.5033	1.0497	0.0000	0.0000
7	Cigarettes Capstan 20'S Packet	Each	114.21	114.21	83.47	0.00	36.83	1.6170	1.0931	0.0000	0.0000
8	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	455.29	455.29	390.10	0.00	16.71	4.2221	3.9577	0.0000	0.0000
9	Lawn Printed Gul Ahmed/AI Karam	1 mtr	459.59	459.59	412.70	0.00	11.36	2.3442	2.1473	0.0000	0.0000
10	Georgette (Average Quality)	1 mtr	214.14	214.14	181.04	0.00	18.28	0.7584	0.9024	0.0000	0.0000
11	Gents Sandal Bata	Pair	1499.00	1499.00	1199.00	0.00	25.02	0.6350	0.5122	0.0000	0.0000
12	Gents Sponge Chappal Bata	Pair	379.00	379.00	249.00	0.00	52.21	0.2110	0.1640	0.0000	0.0000
13	Ladies Sandal Bata	Pair	699.00	699.00	599.00	0.00	16.69	0.9919	1.0148	0.0000	0.0000
14	Electricity Charges for Q1	Per Unit	6.57	6.57	6.75	0.00	-2.67	8.3627	12.9291	0.0000	0.0000
15	Gas Charges upto 3.3719 MMBTU	MMBTU	141.57	141.57	141.57	0.00	0.00	2.0674	3.0667	0.0000	0.0000
16	Petrol Super	Per Litre	225.78	225.78	146.75	0.00	53.85	1.4673	6.7018	0.0000	0.0000
17	Hi-Speed Diesel	Per Litre	236.31	236.31	143.59	0.00	64.57	0.0114	0.0874	0.0000	0.0000
18	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
19	Toilet Soap LIFEBOUY 115 gm	Each	87.72	87.72	53.55	0.00	63.81	0.8529	0.6784	0.0000	0.0000
TOTAL								31.7992	44.4499	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
2019-20			
July	122.81	1.03	8.90
August	126.15	2.72	12.09
September	128.51	1.87	14.67
October	131.93	2.66	15.11
November	136.83	3.71	20.22
December	134.13	-1.97	18.14
January	134.74	0.45	18.26
February	133.68	-0.79	14.52
March	133.26	-0.31	11.78
April	130.90	-1.77	9.27
May	133.72	2.15	10.99
June	135.55	1.37	11.51
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

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

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
2019-20			
1st half (Jul-Dec)	130.06	9.64	14.87
2nd half (Jan-June)	133.64	2.75	12.66
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

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