

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 23.12.2021.

(To gauge inflation on weekly / short term basis)

Sensitive Price Indicator (SPI) is computed on weekly basis to assess the price movements 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	0.28	0.29	0.31	0.33	0.46	0.40
Year on Year change	21.92	19.67	18.34	17.82	19.83	19.83

I. ANALYSIS OF WEEKLY SPI

- i. The SPI for the current week ended on 23rd December, 2021 recorded an increase of 0.40%. Increase in the prices of food items** Tomatoes (7.28%), Eggs (2.95%), Pulse Masoor (1.72%), Sugar (1.46%), **non-food items** Gents Sponge Chappal (20.08%), Ladies Sandal (16.69%), Gents Sandal (8.34%), LPG (5.03%) and Georgette (1.00%), was observed with joint impact of (0.49%) into the overall SPI for combined group of (0.40%).
- ii.** On the other hand, **decrease** observed in the prices of Potatoes (5.26%), Chilies Powdered (4.16%), Onions (2.80%), Gur (0.76%) and Wheat Flour (0.12%).
- iii.** During the week, out of 51 items, prices of 23 (45.09%) items increased, 05 (9.80%) items decreased and 23 (45.09%) items remained stable.
- iv.** The year on year trend depicts **increase of 19.83%**, in Electricity for Q1 (83.95%), LPG (71.18%), Cooking Oil 5 litre (59.93%), Vegetable Ghee 1 Kg (56.77%), Vegetable Ghee 2.5 Kg (54.70%), Mustard Oil (53.75%), Gents Sponge Chappal (50.25%), Gents Sandal (44.49%), Washing Soap (44.39%), Petrol (35.42%), Pulse Masoor (34.35%), Chilies Powdered (26.75%) and Diesel (26.72%), while major **decrease** observed in the prices of Onions (25.15%), Pulse Moong (24.56%), Tomatoes (16.48%), Eggs (10.03%), Chicken (9.74%) and Potatoes (7.98%).

II. Current week over previous week (WoW) (23.12.2021 over 16.12.2021) showing 0.40% change.

i. INCREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	7.28			Gents Sponge Chappal	20.08
Eggs	2.95			Ladies Sandal	16.69
Pulse Masoor	1.72			Gents Sandal	8.34
Sugar	1.46			LPG	5.03
				Georgette	1.00

ii. DECREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Potatoes	-5.26			NIL	NIL
Chilies Powder 200 gm	-4.16				
Onions	-2.80				
Gur	-0.76				
Wheat Flour Bag	-0.12				

III. Current week over corresponding week (YoY) (23.12.2021 over 24.12.2020) showing 19.83% change.

i. INCREASING Items (percentage)

Food Items	%	Non Food Items	%	Non Food Items	%
Cooking Oil, 5 Litre Tin	59.93	Electricity Q1*	83.95	Diesel	26.72
Vegetable Ghee, 1 kg	56.77	LPG	71.18		
Vegetable Ghee, 2.5 kg	54.70	Gents Sponge Chappal	50.25		
Mustard Oil	53.75	Gents Sandal	44.49		
Pulse Masoor (Washed)	34.35	Sufi Washing Soap	44.39		
Chilies Powder 200 gm	26.75	Petrol Super	35.42		

ii. DECREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Onions	-25.15	Eggs	-10.03	NIL	NIL
Pulse Moong	-24.56	Chicken	-9.74		
Tomatoes	-16.48	Potatoes	-7.98		

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 23-12-2021.

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 23, 2021, 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	
	23-12-2021	16-12-21	24-12-20	16-12-21	24-12-20
Q1 (Upto Rs. 17,732)	177.82	177.32	145.85	0.28	21.92
Q2 (Rs. 17,733 - 22,888)	169.05	168.56	141.26	0.29	19.67
Q3 (Rs. 22,889 - 29,517)	169.35	168.83	143.10	0.31	18.34
Q4 (Rs. 29,518 - 44,175)	165.03	164.48	140.07	0.33	17.82
Q5 (Above Rs. 44,175)	169.95	169.17	141.83	0.46	19.83
Combined	168.83	168.16	140.89	0.40	19.83

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
21-10-2021	171.85	0.96	15.72	161.46	1.38	14.48
28-10-2021	174.08	1.30	15.03	163.56	1.30	14.39
04-11-2021	175.63	0.89	16.43	164.53	0.59	15.21
11-11-2021	178.35	1.55	18.62	167.50	1.81	17.37
18-11-2021	179.05	0.39	18.62	169.29	1.07	18.34
25-11-2021	177.60	-0.81	18.86	168.16	-0.67	18.64
02-12-2021	176.77	-0.47	19.21	167.36	-0.48	18.35
09-12-2021	176.52	-0.14	19.71	167.24	-0.07	18.58
16-12-2021	177.32	0.45	21.42	168.16	0.55	19.49
23-12-2021	177.82	0.28	21.92	168.83	0.40	19.83

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 23-12-2021 over previous and corresponding weeks ended on 16-12-2021 and 24-12-2020 respectively are as follows:

Sr.	Items	Units	Prices in Rs. on			%change 3 over		Weight of expenditure group in % Lowest Combined	Impact of expenditure group in % points Lowest Combined		
			23.12.21	16.12.21	24.12.20	16.12.21	24.12.20		8	9	10
i. Average prices of the following 23 items registered INCREASE.											
1	Gents Spo	Pair	299.00	249.00	199.00	20.08	50.25	0.2110	0.1640	0.0299	0.0245
2	Ladies Sar	Pair	699.00	599.00	599.00	16.69	16.69	0.9919	1.0148	0.1121	0.1209
3	Gents San	Pair	1299.00	1199.00	899.00	8.34	44.49	0.6350	0.5122	0.0513	0.0436
4	Tomatoes	1 Kg	79.82	74.40	95.57	7.28	-16.48	1.4395	0.9816	0.0471	0.0338
5	LPG 11.67	Each	2463.15	2345.12	1438.94	5.03	71.18	0.6145	1.4370	0.0648	0.1598
6	Eggs Hen	1 Dozen	185.21	179.91	205.85	2.95	-10.03	1.1780	1.4424	0.0536	0.0692
7	Pulse Mas	1 Kg	205.67	202.20	153.09	1.72	34.35	0.6545	0.4608	0.0090	0.0067
8	Sugar Refi	1 Kg	91.53	90.21	82.06	1.46	11.54	5.1148	3.1584	0.0380	0.0247
9	Georgette	1 mtr	182.85	181.04	165.44	1.00	10.52	0.7584	0.9024	0.0032	0.0040
10	Salt Powde	Each	31.97	31.68	30.00	0.92	6.57	0.2844	0.2279	0.0005	0.0004
11	Mutton (Av	1 Kg	1152.74	1146.51	987.07	0.54	16.78	0.5498	2.4387	0.0021	0.0099
12	Firewood V	40 Kg	788.13	784.70	728.96	0.44	8.12	5.0813	1.1969	0.0649	0.0161
13	Chicken Fa	1 Kg	196.91	196.22	218.17	0.35	-9.74	2.9269	3.8681	-0.0180	-0.0252
14	Beef with B	1 Kg	573.71	571.70	472.63	0.35	21.39	2.4988	3.3533	0.0082	0.0116
15	Pulse Grar	1 Kg	156.14	155.64	140.43	0.32	11.19	0.7967	0.4711	0.0047	0.0029
16	Garlic (Leh	1 Kg	286.78	286.19	246.49	0.21	16.35	0.6807	0.5795	-0.0062	-0.0055
17	Bananas (1	1 Dozen	77.63	77.47	71.59	0.21	8.44	0.7124	0.9413	-0.0009	-0.0013
18	Pulse Mas	1 Kg	264.96	264.61	244.88	0.13	8.20	0.2855	0.3269	0.0008	0.0010
19	Cooked Be	Per Plate	169.83	169.71	149.98	0.07	13.24	0.5033	1.0497	0.0021	0.0045
20	Pulse Moo	1 Kg	169.36	169.24	224.49	0.07	-24.56	0.8715	0.4816	-0.0025	-0.0015
21	Cooked Da	Per Plate	83.08	83.04	75.73	0.05	9.71	1.3118	1.3014	0.0026	0.0027
22	Curd (Dah)	1 Kg	132.76	132.74	121.64	0.02	9.14	0.7366	1.8181	0.0006	0.0015
23	Milk fresh (1 Ltr	114.31	114.30	105.24	0.01	8.62	17.5449	18.3937	0.0100	0.0111
TOTAL								46.3822	46.5218	0.4778	0.5154
ii. Average prices of the following 5 items registered DECREASE.											
1	Potatoes	1 Kg	45.07	47.57	48.98	-5.26	-7.98	2.2955	1.2157	-0.0757	-0.0423
2	Chilies Pov	Each	354.89	370.28	280.00	-4.16	26.75	1.3896	0.8454	-0.0436	-0.0279
3	Onions	1 Kg	36.78	37.84	49.14	-2.80	-25.15	2.6815	1.6822	-0.0372	-0.0246
4	Gur (Avera	1 Kg	138.81	139.87	125.46	-0.76	10.64	0.2341	0.1075	0.0007	0.0004
5	Wheat Flo	20 Kg	1173.56	1175.00	972.00	-0.12	20.74	6.1372	3.9725	-0.0395	-0.0270
TOTAL								12.7379	7.8233	-0.1953	-0.1215
iii. Average prices of the following 23 items remained UNCHANGED											
1	Rice Basm	1 Kg	99.43	99.43	89.07	0.00	11.63	2.9610	1.2636	0.0000	0.0000
2	Rice IRR1	1 Kg	74.54	74.54	70.38	0.00	5.91	0.5922	0.1671	0.0000	0.0000
3	Bread plain	Each	65.08	65.08	55.54	0.00	17.18	0.1041	0.5698	0.0000	0.0000
4	Powdered	Each	499.32	499.32	480.49	0.00	3.92	0.0803	0.3817	0.0000	0.0000
5	Mustard O	1 Kg	373.84	373.84	243.15	0.00	53.75	0.0216	0.0341	0.0000	0.0000
6	Cooking O	Each	2056.90	2056.90	1286.10	0.00	59.93	2.1480	3.1260	0.0000	0.0000
7	Vegetable	Each	1005.38	1005.38	649.87	0.00	54.70	3.2833	1.4648	0.0000	0.0000
8	Vegetable	Each	399.00	399.00	254.52	0.00	56.77	3.2833	1.4648	0.0000	0.0000
9	Tea Lipton	Each	250.00	250.00	230.54	0.00	8.44	3.1478	2.3913	0.0000	0.0000
10	Tea Prepa	Per Cup	32.62	32.62	28.36	0.00	15.02	2.5003	2.3564	0.0000	0.0000
11	Cigarettes	Each	83.47	83.47	83.38	0.00	0.11	1.6170	1.0931	0.0000	0.0000
12	Long Cloth	1 mtr	390.10	390.10	350.23	0.00	11.38	4.2221	3.9577	0.0000	0.0000
13	Shirting (A	1 mtr	263.42	263.42	230.66	0.00	14.20	0.0317	0.1010	0.0000	0.0000
14	Lawn Print	1 mtr	412.70	412.70	378.65	0.00	8.99	2.3442	2.1473	0.0000	0.0000
15	Electricity (Per Unit	7.45	7.45	4.05	0.00	83.95	8.3627	12.9291	0.0000	0.0000
16	Gas Charg	MMBTU	141.57	141.57	141.57	0.00	0.00	2.0674	3.0667	0.0000	0.0000
17	Energy Sa	Each	207.28	207.28	200.93	0.00	3.16	0.2495	0.3374	0.0000	0.0000
18	Sufi Wash	Each	77.32	77.32	53.55	0.00	44.39	1.1178	0.5917	0.0000	0.0000
19	Match Box	Each	3.46	3.46	3.11	0.00	11.25	0.3495	0.1969	0.0000	0.0000
20	Petrol Sup	Per Litre	141.76	141.76	104.68	0.00	35.42	1.4673	6.7018	0.0000	0.0000
21	Hi-Speed T	Per Litre	138.59	138.59	109.37	0.00	26.72	0.0114	0.0874	0.0000	0.0000
22	Telephone	Per Minute	1.79	1.79	1.55	0.00	15.48	0.0645	0.5468	0.0000	0.0000
23	Toilet Soap	Each	53.71	53.71	45.79	0.00	17.30	0.8529	0.6784	0.0000	0.0000
TOTAL								40.8799	45.6549	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

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-Jun)	159.43	5.61	19.52
2021-22			
1st quarter (Jul-Sep)	164.49	3.17	16.24

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

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