

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

**SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 16.12.2021.**

**(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	0.45	0.98	0.43	0.11	0.30	0.55
Year on Year change	21.42	19.30	18.05	17.59	19.46	19.49

**I. ANALYSIS OF WEEKLY SPI**

- i. The SPI for the current week ended on 16<sup>th</sup> December, 2021 recorded an increase of 0.55%. Increase** in the prices of **food items** Pulse Masoor (4.11%), Salt (3.70%), Pulse Gram (2.08%), Bananas (1.69%), Mustard Oil (1.35%), Pulse Mash (1.32%), **non-food items** Electricity for Q1 (10.37%) and Washing Soap (1.23%) was observed with joint impact of (1.55%) into the overall SPI for combined group of (0.55%).
- ii.** On the other hand, **decrease** observed in the prices of Potatoes (15.52%), Tomatoes (12.65%), Chicken (5.94%), Onions (3.94%), Diesel (3.48%), Petrol (3.40%), Eggs (1.69%), Gur (1.34%), Sugar (1.29%), Chilies Powdered (0.57%), Beef (0.54%), Pulse Moong (0.37%), Rice Basmati Broken (0.20%), Mutton (0.15%) and Wheat Flour (0.04%).
- iii.** During the week, out of 51 items, prices of 17 (33.34%) items increased, 15 (29.41%) items decreased and 19 (37.25%) items remained stable.
- iv.** The year on year trend depicts **increase of 19.49%**, in Electricity for Q1 (83.95%), LPG (65.26%), Cooking Oil 5 litre (60.37%), Vegetable Ghee 1 Kg (57.56%), Vegetable Ghee 2.5 Kg (55.62%), Mustard Oil (55.60%), Washing Soap (45.75%), Petrol (35.42%), Chilies Powdered (32.24%), Pulse Masoor (29.52%) and Diesel (26.72%), while major **decrease** observed in the prices of Onions (28.72%), Pulse Moong (24.87%), Chicken (16.09%), Tomatoes (14.76%), Potatoes (14.58%) and Eggs (9.86%).

**II. Current week over previous week (WoW) (16.12.2021 over 09.12.2021) showing 0.55% change.**

**i. INCREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Pulse Masoor	4.11	Mustard Oil	1.35	Electricity Charges for Q1	10.37
Salt Powdered 800 gm	3.70	Pulse Mash	1.32	Washing Soap 250 gm	1.23
Pulse Gram	2.08				
Bananas	1.69				

**ii. DECREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Potatoes	-15.52	Chilies Powder 200 gm	-0.57	Hi-Speed Diesel	-3.48
Tomatoes	-12.65	Beef with Bone	-0.54	Petrol Super	-3.40
Chicken	-5.94	Pulse Moong	-0.37		
Onions	-3.94	Rice Basmati Broken	-0.20		
Eggs	-1.69	Mutton	-0.15		
Gur	-1.34	Wheat Flour	-0.04		
Sugar	-1.29				

**III. Current week over corresponding week (YoY) (16.12.2021 over 17.12.2020) showing 19.49% change.**

**i. INCREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Cooking Oil 5 Litre Tin	60.37	Pulse Masoor	29.52	Electricity Charges for Q1	83.95
Vegetable Ghee 1 kg	57.56			LPG	65.26
Vegetable Ghee 2.5 kg	55.62			Washing Soap 250 gm	45.75
Mustard Oil	55.60			Petrol Super	35.42
Chilies Powder 200 gm	32.24			Hi-Speed Diesel	26.72

**ii. DECREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Onions	-28.72	Tomatoes	-14.76	NIL	NIL
Pulse Moong	-24.87	Potatoes	-14.58		
Chicken	-16.09	Eggs	-9.86		

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Government of Pakistan

**Pakistan Bureau of Statistics**

**Subject: Sensitive Price Indicator (SPI) for the week ended on 16-12-2021.**

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 16, 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	
	16-12-2021	09-12-21	17-12-20	09-12-21	17-12-20
Q1 (Upto Rs. 17,732)	177.32	176.52	146.04	0.45	21.42
Q2 (Rs. 17,733 - 22,888)	168.56	166.93	141.29	0.98	19.30
Q3 (Rs. 22,889 - 29,517)	168.83	168.11	143.02	0.43	18.05
Q4 (Rs. 29,518 - 44,175)	164.48	164.30	139.88	0.11	17.59
Q5 (Above Rs. 44,175)	169.17	168.66	141.61	0.30	19.46
Combined	168.16	167.24	140.73	0.55	19.49

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
14-10-2021	170.22	0.15	14.12	159.26	0.20	12.66
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

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 16-12-2021 over previous and corresponding weeks ended on 09-12-2021 and 17-12-2020 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	
			16.12.21	09.12.21	17.12.20	09.12.21	17.12.20	Lowest	Combined	Lowest	Combined
	1	2	3	4	5	6	7	8	9	10	11
<b>i. Average prices of the following 17 items registered INCREASE.</b>											
1	Electricity Charges for Q1	Per Unit	7.45	6.75	4.05	10.37	83.95	8.3627	12.9291	1.4172	1.5147
2	Pulse Masoor (Washed)	1 Kg	202.20	194.22	156.12	4.11	29.52	0.6545	0.4608	0.0153	0.0114
3	Salt Powdered (NATIONAL/SHAN) 800 gm Packet	Each	31.68	30.55	30.00	3.70	5.60	0.2844	0.2279	0.0045	0.0038
4	Pulse Gram	1 Kg	155.64	152.47	140.57	2.08	10.72	0.7967	0.4711	0.0066	0.0042
5	Bananas (Kela) Local	1 Dozen	77.47	76.18	70.25	1.69	10.28	0.7124	0.9413	0.0062	0.0087
6	Mustard Oil (Average Quality)	1 Kg	373.84	368.86	240.25	1.35	55.60	0.0216	0.0341	0.0002	0.0002
7	Pulse Mash (Washed)	1 Kg	264.61	261.15	245.23	1.32	7.90	0.2855	0.3269	0.0010	0.0013
8	Sufi Washing Soap 250 gm Cake	Each	77.32	76.38	53.05	1.23	45.75	1.1178	0.5917	0.0049	0.0027
9	Shirting (Average Quality)	1 mtr	263.42	260.88	230.66	0.97	14.20	0.0317	0.1010	0.0001	0.0003
10	Firewood Whole	40 Kg	784.70	777.58	722.61	0.92	8.59	5.0813	1.1969	0.0271	0.0068
11	Cooked Beef at Average Hotel	Per Plate	169.71	168.35	148.99	0.81	13.91	0.5033	1.0497	0.0107	0.0235
12	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1005.38	998.45	646.05	0.69	55.62	3.2833	1.4648	0.0260	0.0123
13	Bread plain (Small Size)	Each	65.08	64.80	55.54	0.43	17.18	0.1041	0.5698	0.0001	0.0006
14	Garlic (Lehsun)	1 Kg	286.19	284.99	247.83	0.42	15.48	0.6807	0.5795	0.0039	0.0034
15	Cooked Daal at Average Hotel	Per Plate	83.04	82.72	75.50	0.39	9.99	1.3118	1.3014	0.0173	0.0181
16	Toilet Soap LIFEBOUY 115 gm	Each	53.71	53.55	45.79	0.30	17.30	0.8529	0.6784	0.0023	0.0019
17	Rice IRR1-6/9 (Sindh/Punjab)	1 Kg	74.54	74.44	70.74	0.13	5.37	0.5922	0.1671	0.0004	0.0001
<b>TOTAL</b>								<b>24.6769</b>	<b>23.0915</b>	<b>1.5437</b>	<b>1.6140</b>
<b>ii. Average prices of the following 15 items registered DECREASE.</b>											
1	Potatoes	1 Kg	47.57	56.31	55.69	-15.52	-14.58	2.2955	1.2157	-0.4863	-0.2718
2	Tomatoes	1 Kg	74.40	85.17	87.28	-12.65	-14.76	1.4395	0.9816	-0.1766	-0.1271
3	Chicken Farm Broiler (Live)	1 Kg	196.22	208.61	233.85	-5.94	-16.09	2.9269	3.8681	-0.1439	-0.2007
4	Onions	1 Kg	37.84	39.39	53.09	-3.94	-28.72	2.6815	1.6822	-0.0483	-0.0320
5	Hi-Speed Diesel	Per Litre	138.59	143.59	109.37	-3.48	26.72	0.0114	0.0874	-0.0004	-0.0033
6	Petrol Super	Per Litre	141.76	146.75	104.68	-3.40	35.42	1.4673	6.7018	-0.0557	-0.2690
7	Eggs Hen (Farm)	1 Dozen	179.91	183.00	199.59	-1.69	-9.86	1.1780	1.4424	-0.0367	-0.0474
8	Gur (Average Quality)	1 Kg	139.87	141.77	124.93	-1.34	11.96	0.2341	0.1075	-0.0003	-0.0001
9	Sugar Refined	1 Kg	90.21	91.39	81.93	-1.29	10.11	5.1148	3.1584	-0.0878	-0.0573
10	Chilies Powder NATIONAL 200 gm Packet	Each	370.28	372.39	280.00	-0.57	32.24	1.3896	0.8454	-0.0052	-0.0033
11	Beef with Bone (Average Quality)	1 Kg	571.70	574.80	472.59	-0.54	20.97	2.4988	3.3533	0.0002	0.0003
12	Pulse Moong (Washed)	1 Kg	169.24	169.86	225.25	-0.37	-24.87	0.8715	0.4816	0.0022	0.0013
13	Rice Basmati Broken (Average Quality)	1 Kg	99.43	99.63	89.34	-0.20	11.29	2.9610	1.2636	-0.0096	-0.0043
14	Mutton (Average Quality)	1 Kg	1146.51	1148.28	985.52	-0.15	16.34	0.5498	2.4387	0.0008	0.0038
15	Wheat Flour Bag	20 Kg	1175.00	1175.47	966.47	-0.04	21.58	6.1372	3.9725	-0.0276	-0.0188
<b>TOTAL</b>								<b>31.7569</b>	<b>31.6002</b>	<b>-1.0753</b>	<b>-1.0298</b>
<b>iii. Average prices of the following 19 items remained UNCHANGED</b>											
1	Milk fresh (Un-boiled)	1 Ltr	114.30	114.30	104.59	0.00	9.28	17.5449	18.3937	0.0000	0.0000
2	Curd (Dahi) Loose	1 Kg	132.74	132.74	121.02	0.00	9.68	0.7366	1.8181	0.0000	0.0000
3	Powdered Milk NIDO 390 gm Polybag	Each	499.32	499.32	480.32	0.00	3.96	0.0803	0.3817	0.0000	0.0000
4	Cooking Oil DALDA or Other Similar Brand (SN), 5 Ltr	Each	2056.90	2056.90	1282.56	0.00	60.37	2.1480	3.1260	0.0000	0.0000
5	Vegetable Ghee DALDA/HABIB or Other superior Qua	Each	399.00	399.00	253.23	0.00	57.56	3.2833	1.4648	0.0000	0.0000
6	Tea Lipton Yellow Label 190 gm Packet	Each	250.00	250.00	230.54	0.00	8.44	3.1478	2.3913	0.0000	0.0000
7	Tea Prepared Ordinary	Per Cup	32.62	32.62	28.36	0.00	15.02	2.5003	2.3564	0.0000	0.0000
8	Cigarettes Capstan 20'S Packet	Each	83.47	83.47	83.38	0.00	0.11	1.6170	1.0931	0.0000	0.0000
9	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	390.10	390.10	350.23	0.00	11.38	4.2221	3.9577	0.0000	0.0000
10	Lawn Printed Gul Ahmed/AI Karam	1 mtr	412.70	412.70	378.65	0.00	8.99	2.3442	2.1473	0.0000	0.0000
11	Georgette (Average Quality)	1 mtr	181.04	181.04	165.44	0.00	9.43	0.7584	0.9024	0.0000	0.0000
12	Gents Sandal Bata	Pair	1199.00	1199.00	899.00	0.00	33.37	0.6350	0.5122	0.0000	0.0000
13	Gents Sponge Chappal Bata	Pair	249.00	249.00	199.00	0.00	25.13	0.2110	0.1640	0.0000	0.0000
14	Ladies Sandal Bata	Pair	599.00	599.00	599.00	0.00	0.00	0.9919	1.0148	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	Energy Saver Philips 14 Watt	Each	207.28	207.28	200.93	0.00	3.16	0.2495	0.3374	0.0000	0.0000
17	Match Box	Each	3.46	3.46	3.11	0.00	11.25	0.3495	0.1969	0.0000	0.0000
18	LPG 11.67 kg Cylinder	Each	2345.12	2345.17	1419.08	0.00	65.26	0.6145	1.4370	-0.0135	-0.0334
19	Telephone Call Charges	Per Minu	1.79	1.79	1.55	0.00	15.48	0.0645	0.5468	0.0000	0.0000
<b>TOTAL</b>								<b>43.5662</b>	<b>45.3083</b>	<b>-0.0135</b>	<b>-0.0334</b>

## 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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