

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 24.12.2020.

(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 and the prices are being collected from 50 markets in 17 cities of the country.

Consumption Quintiles	Q1	Q2	Q3	Q4	Q5	Combined
Week on Week change	-0.13	-0.02	0.06	0.14	0.16	0.11
Year on Year change	8.84	8.72	8.71	8.79	6.79	7.66

I. ANALYSIS OF WEEKLY SPI

- ❖ The SPI for the current week ended on **24th December, 2020** recorded **an increase of 0.11%** over last week. This increase is mainly due to rise in prices of **food items** i.e. Tomatoes (9.50%), Eggs (3.14%), Bananas (1.91%), Mustard Oil (1.21%) and **non-food item** LPG (1.40%) with **joint impact of (0.25)** into the overall SPI for combined group of **(0.11%)**.
- ❖ On the other hand, **a decrease** was observed in the prices of Potatoes (12.05%), Onions (7.44%), Chicken (6.71%), Pulse Masoor (1.94%), Garlic (0.54%), Rice Irri (0.51%), Pulse Moong (0.34%), Rice Basmati Broken (0.30%), Pulse Mash (0.14%) and Pulse Gram (0.10%).
- ❖ During the week, out of 51 items, prices of **20 (39.22%)** items increased, **10 (19.61%)** items decreased and **21 (41.17%)** items remained constant.
- ❖ The **year on year** trend depicts an **increase of 7.66%** with most of the items increased mainly Chilies Powder (86.31%), Eggs (60.22%), Chicken (35.06%), Match Box (24.40%), Sufi Washing Soap (20.88%), Mustard Oil (19.00%), Pulse Mash (17.00%), Vegetable Ghee 1kg (16.44%), Long Cloth (16.24%) and Shirting (15.10%). While a major **decrease** was observed in the price of Onions (29.20%), LPG (17.30%), Diesel (13.22%), Garlic (12.40%), Tomatoes (9.59%), Petrol (8.95%), Electricity for Q1 (5.15%) and Pulse Gram (0.81%).

II. Current week over previous week (WoW) (24.12.2020 over 17.12.2020) showing 0.11% change.

i. INCREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	9.50	Bananas	1.91	LPG 11.67	1.40
Eggs	3.14	Mustard Oil	1.21		

ii. DECREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Potatoes	-12.05	Rice IRR1-6/9	-0.51	NIL	NIL
Onions	-7.44	Pulse Moong	-0.34		
Chicken	-6.71	Rice Basmati Broken	-0.30		
Pulse Masoor	-1.94	Pulse Mash	-0.14		
Garlic	-0.54	Pulse Gram	-0.10		

III. Current week over corresponding week (YoY) (24.12.2020 over 26.12.2019) showing 7.66% change.

i. INCREASING Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Chilies Powder NATIONAL	86.31	Pulse Mash (Washed)	17.00	Match Box	24.40
Eggs	60.22	Vegetable Ghee 1 kg Pouch	16.44	Sufi Washing Soap	20.88
Chicken	35.06			Long Cloth 57"	16.24
Mustard Oil	19.00			Shirting	15.10

ii. DECREASING Items (percentage)

Food Items	%	Food Items	%	Non-Food Items	%
Onions	-29.20	NIL	NIL	LPG 11.67 kg Cylinder	-17.30
Garlic	-12.40			Hi-Speed Diesel	-13.22
Tomatoes	-9.59			Petrol Super	-8.95
Pulse Gram	-0.81			Electricity Charges for Q1*	-5.15

Government of Pakistan

Pakistan Bureau of Statistics**Subject: Sensitive Price Indicator (SPI) for the week ended on 24-12-2020.**

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 24, 2020, 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	
	SPI for week ended on 24-12-2020	17-12-20	26-12-19	17-12-20	26-12-19
Q1 (Upto Rs. 17,732)	145.85	146.04	134.01	-0.13	8.84
Q2 (Rs. 17,733 - 22,888)	141.26	141.29	129.93	-0.02	8.72
Q3 (Rs. 22,889 - 29,517)	143.10	143.02	131.64	0.06	8.71
Q4 (Rs. 29,518 - 44,175)	140.07	139.88	128.75	0.14	8.79
Q5 (Above Rs. 44,175)	141.83	141.61	132.81	0.16	6.79
Combined	140.89	140.73	130.87	0.11	7.66

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
22-10-2020	148.51	-0.44	11.37	141.04	-0.23	8.76
29-10-2020	151.34	1.91	12.76	142.98	1.38	9.68
05-11-2020	150.84	-0.33	11.49	142.81	-0.12	8.93
12-11-2020	150.35	-0.32	9.30	142.71	-0.07	7.68
19-11-2020	150.95	0.40	9.35	143.05	0.24	7.70
26-11-2020	149.42	-1.01	9.23	141.74	-0.92	7.48
03-12-2020	148.29	-0.76	9.70	141.41	-0.23	8.14
10-12-2020	147.46	-0.56	10.05	141.04	-0.26	8.44
17-12-2020	146.04	-0.96	9.25	140.73	-0.22	8.24
24-12-2020	145.85	-0.13	8.84	140.89	0.11	7.66

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 24-12-2020 over previous and corresponding weeks ended on 17-12-2020 and 26-12-2019 respectively are as follows:

Sr.	Items	Units	Prices in Rs. on			%change over 26.12.19	col. 3 17.12.20	Weight of expenditure group in %		Impact of expenditure group in % points	
			24.12.20	17.12.20	26.12.19			Lowest	Combined	Lowest	Combined
1	2	3	4	5	6	7	8	9	10	11	
i. Average prices of the following 20 items registered INCREASE.											
1	Tomatoes	1 Kg	95.57	87.28	105.71	9.50	-9.59	1.4395	0.9816	0.2323	0.1644
2	Eggs Hen (Farm)	1 Dozen	205.85	199.59	128.48	3.14	60.22	1.1780	1.4424	0.0549	0.0697
3	Bananas (Kela) Local	1 Dozen	71.59	70.25	68.12	1.91	5.09	0.7124	0.9413	0.0062	0.0085
4	LPG 11.67 kg Cylinder	Each	1438.94	1419.08	1740.02	1.40	-17.30	0.6145	1.4370	0.0064	0.0158
5	Mustard Oil (Average Quality)	1 Kg	243.15	240.25	204.32	1.21	19.00	0.0216	0.0341	0.0001	0.0001
6	Sufi Washing Soap 250 gm Cake	Each	53.55	53.05	44.30	0.94	20.88	1.1178	0.5917	0.0058	0.0031
7	Firewood Whole	40 Kg	728.96	722.61	668.14	0.88	9.10	5.0813	1.1969	0.0184	0.0045
8	Cooked Beef at Average Hotel	Per Plate	149.98	148.99	133.31	0.66	12.50	0.5033	1.0497	0.0056	0.0121
9	Milk fresh (Un-boiled)	1 Ltr	105.24	104.59	93.70	0.62	12.32	17.5449	18.3937	0.4559	0.4960
10	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	649.87	646.05	566.09	0.59	14.80	3.2833	1.4648	0.0144	0.0066
11	Wheat Flour Bag	20 Kg	972.00	966.47	908.99	0.57	6.93	6.1372	3.9725	0.0307	0.0207
12	Vegetable Ghee DALDA/HABIB or Other super	Each	254.52	253.23	218.59	0.51	16.44	3.2833	1.4648	0.0046	0.0021
13	Curd (Dahi) Loose	1 Kg	121.64	121.02	107.78	0.51	12.86	0.7366	1.8181	0.0162	0.0412
14	Gur (Average Quality)	1 Kg	125.46	124.93	111.64	0.42	12.38	0.2341	0.1075	0.0004	0.0002
15	Cooked Daal at Average Hotel	Per Plate	75.73	75.50	67.96	0.30	11.43	1.3118	1.3014	0.0040	0.0041
16	Cooking Oil DALDA or Other Similar Brand (S)	Each	1286.10	1282.56	1171.75	0.28	9.76	2.1480	3.1260	0.0029	0.0044
17	Sugar Refined	1 Kg	82.06	81.93	71.68	0.16	14.48	5.1148	3.1584	0.0283	0.0181
18	Mutton (Average Quality)	1 Kg	987.07	985.52	887.94	0.16	11.16	0.5498	2.4387	0.0004	0.0019
19	Powdered Milk NIDO 390 gm Polybag	Each	480.49	480.32	440.85	0.04	8.99	0.0803	0.3817	0.0001	0.0006
20	Beef with Bone (Average Quality)	1 Kg	472.63	472.59	428.74	0.01	10.24	2.4988	3.3533	0.0013	0.0018
TOTAL								53.5913	48.6556	0.8891	0.8760
ii. Average prices of the following 10 items registered DECREASE.											
1	Potatoes	1 Kg	48.98	55.69	45.87	-12.05	6.78	2.2955	1.2157	-0.5884	-0.3234
2	Onions	1 Kg	49.14	53.09	69.41	-7.44	-29.20	2.6815	1.6822	-0.1901	-0.1237
3	Chicken Farm Broiler (Live)	1 Kg	218.17	233.85	161.54	-6.71	35.06	2.9269	3.8681	-0.2245	-0.3079
4	Pulse Masoor (Washed)	1 Kg	153.09	156.12	138.56	-1.94	10.49	0.6545	0.4608	-0.0037	-0.0027
5	Garlic (Lehsun)	1 Kg	246.49	247.83	281.38	-0.54	-12.40	0.6807	0.5795	0.0055	0.0049
6	Rice IRR1-6/9 (Sindh/Punjab)	1 Kg	70.38	70.74	61.39	-0.51	14.64	0.5922	0.1671	-0.0011	-0.0003
7	Pulse Moong (Washed)	1 Kg	224.49	225.25	204.27	-0.34	9.90	0.8715	0.4816	-0.0136	-0.0078
8	Rice Basmati Broken (Average Quality)	1 Kg	89.07	89.34	81.83	-0.30	8.85	2.9610	1.2636	-0.0013	-0.0006
9	Pulse Mash (Washed)	1 Kg	244.88	245.23	209.30	-0.14	17.00	0.2855	0.3269	-0.0005	-0.0006
10	Pulse Gram	1 Kg	140.43	140.57	141.58	-0.10	-0.81	0.7967	0.4711	-0.0007	-0.0004
TOTAL								14.7460	10.5166	-1.0184	-0.7625
iii. Average prices of the following 21 items remained UNCHANGED											
1	Bread plain (Small Size)	Each	55.54	55.54	48.52	0.00	14.47	0.1041	0.5698	0.0000	0.0000
2	Salt Powdered (NATIONAL/SHAN) 800 gm Pa	Each	30.00	30.00	30.00	0.00	0.00	0.2844	0.2279	0.0000	0.0000
3	Chilies Powder NATIONAL 200 gm Packet	Each	280.00	280.00	150.29	0.00	86.31	1.3896	0.8454	0.0000	0.0000
4	Tea Lipton Yellow Label 190 gm Packet	Each	230.54	230.54	229.25	0.00	0.56	3.1478	2.3913	0.0000	0.0000
5	Tea Prepared Ordinary	Per Cup	28.36	28.36	25.76	0.00	10.09	2.5003	2.3564	0.0000	0.0000
6	Cigarettes Capstan 20'S Packet	Each	83.38	83.38	81.21	0.00	2.67	1.6170	1.0931	0.0000	0.0000
7	Long Cloth 57* Gul Ahmed/AI Karam	1 mtr	350.23	350.23	301.29	0.00	16.24	4.2221	3.9577	0.0000	0.0000
8	Shirting (Average Quality)	1 mtr	230.66	230.66	200.40	0.00	15.10	0.0317	0.1010	0.0000	0.0000
9	Lawn Printed Gul Ahmed/AI Karam	1 mtr	378.65	378.65	354.82	0.00	6.72	2.3442	2.1473	0.0000	0.0000
10	Georgette (Average Quality)	1 mtr	165.44	165.44	146.36	0.00	13.04	0.7584	0.9024	0.0000	0.0000
11	Gents Sandal Bata	Pair	899.00	899.00	899.00	0.00	0.00	0.6350	0.5122	0.0000	0.0000
12	Gents Sponge Chappal Bata	Pair	199.00	199.00	199.00	0.00	0.00	0.2110	0.1640	0.0000	0.0000
13	Ladies Sandal Bata	Pair	599.00	599.00	599.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
14	Electricity Charges for Q1	Per Unit	4.05	4.05	4.27	0.00	-5.15	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	Energy Saver Philips 14 Watt	Each	200.93	200.93	188.84	0.00	6.40	0.2495	0.3374	0.0000	0.0000
17	Match Box	Each	3.11	3.11	2.50	0.00	24.40	0.3495	0.1969	0.0000	0.0000
18	Petrol Super	Per Litre	104.68	104.68	114.97	0.00	-8.95	1.4673	6.7018	0.0000	0.0000
19	Hi-Speed Diesel	Per Litre	109.37	109.37	126.03	0.00	-13.22	0.0114	0.0874	0.0000	0.0000
20	Telephone Call Charges	Per Min	1.55	1.55	1.55	0.00	0.00	0.0645	0.5468	0.0000	0.0000
21	Toilet Soap LIFEBOUY 115 gm	Each	45.79	45.79	44.94	0.00	1.89	0.8529	0.6784	0.0000	0.0000
TOTAL								31.6627	40.8278	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
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2018-19

July	112.77	1.39	4.21
August	112.54	-0.20	2.91
September	112.07	-0.42	0.41
October	114.61	2.27	1.73
November	113.82	-0.69	0.82
December	113.53	-0.25	1.46
January	113.94	0.36	3.39
February	116.73	2.45	7.17
March	119.22	2.13	10.46
April	119.79	0.48	10.04
May	120.48	0.58	9.90
June	121.56	0.90	9.30

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

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
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2018-19

1st quarter (Jul-Sep)	112.46	2.33	2.49
2nd quarter (Oct-Dec)	113.99	1.36	1.34
3rd quarter (Jan-Mar)	116.63	2.32	6.98
4th quarter (Apr-Jun)	120.61	3.41	9.74

2019-20

1st quarter (Jul-Sep)	125.82	4.32	11.88
2nd quarter (Oct-Dec)	134.30	6.74	17.82
3rd quarter (Jan-Mar)	133.89	-0.30	14.80
4th quarter (Apr-Jun)	133.39	-0.38	10.60

2020-21

1st quarter (Jul-Sep)	141.50	6.08	12.46
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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
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2018-19

1st half (Jul-Dec)	113.22	3.44	1.91
2nd half (Jan-June)	118.62	4.77	8.37

2019-20

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

Member
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