

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 26.08.2021.
(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 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 | 0.20 | 0.24 | 0.29 | 0.31 | 0.15 | 0.22 |
| Year on Year change | 15.86 | 12.27 | 12.09 | 12.28 | 12.27 | 12.67 |

I. ANALYSIS OF WEEKLY SPI

- i.* **The SPI for the current week ended on 26th August, 2021 recorded an increase of 0.22%** with most of the items increased, mainly, Chicken (9.52%), Pulse Masoor (9.32%), Onions (7.55%), Garlic (5.21%), Bananas (5.02%), Pulse Mash (3.33%), Eggs (2.86%), Pulse Gram (2.85%), Mustard Oil (2.02%) and Vegetable Ghee 1 Kg (1.80%) with joint impact of (0.64%) into the overall SPI for combined group of (0.22%).
- ii.* On the other hand **decrease** in the prices of Tomatoes (29.88%), LPG (2.63%) and Potatoes (2.11%) was observed.
- iii.* During the week, out of 51 items, prices of **22** (43.15%) items increased **05** (9.80%) items decreased and **24** (47.05%) items remained constant.
- iv.* The year on year trend depicts **increase of 12.67%** with most of the items increased, mainly, LPG (57.28%), Electricity for Q1 (46.55%), Chicken (38.24%), Vegetable Ghee 1 Kg (37.90%), Mustard Oil (36.72%), Vegetable Ghee 2.5Kg (36.28%), Chilies Powder (35.71%), Cooking Oil 5liter (34.84%), Eggs (33.81%), Gents Sandal (33.37%), Gents Sponge Chappal (25.13%), Washing Soap (21.72%) and Match Box (21.51%), while a major **decrease** was observed in the prices of Potatoes (25.43%), Pulse Moong (19.17%) and Tomatoes (6.66%)

II. Current week over previous week (WoW) (26.08.2021 over 19.08.2021)* showing 0.22% change.

i. **INCREASING Items (percentage)**

| Food Items | % | Food Items | % | Non Food Items | % |
|--------------|------|---------------------|------|----------------|-----|
| Chicken | 9.52 | Pulse Mash | 3.33 | NIL | NIL |
| Pulse Masoor | 9.32 | Eggs | 2.86 | | |
| Onions | 7.55 | Pulse Gram | 2.85 | | |
| Garlic | 5.21 | Mustard Oil | 2.02 | | |
| Bananas | 5.02 | Vegetable Ghee 1 kg | 1.80 | | |

ii. **DECREASING Items (percentage)**

| Food Items | % | Food Items | % | Non Food Items | % |
|------------|--------|------------|-------|----------------|-------|
| Tomatoes | -29.88 | Potatoes | -2.11 | LPG Cylinder | -2.63 |

III. Current week over corresponding week (YoY) (26.08.2021 over 27.08.2020) showing 12.67% change.

i. **INCREASING Items (percentage)**

| Food Items | % | Food Items | % | Non Food Items | % |
|-----------------------|-------|------------|-------|------------------------|-------|
| Chicken | 38.24 | Eggs | 33.81 | LPG Cylinder | 57.28 |
| Vegetable Ghee 1 kg | 37.90 | | | Electricity Charges Q1 | 46.55 |
| Mustard Oil | 36.72 | | | Gents Sanda | 33.37 |
| Vegetable Ghee 2.5 kg | 36.28 | | | Gents Sponge Chappal | 25.13 |
| Chilies Powder | 35.71 | | | Sufi Washing | 21.72 |
| Cooking Oil 5 Litre | 34.84 | | | Match Box | 21.51 |

ii. **DECREASING Items (percentage)**

| Food Items | % | Food Items | % | Non Food Items | % |
|-------------|--------|------------|-------|----------------|-----|
| Potatoes | -25.43 | Tomatoes | -6.66 | NIL | NIL |
| Pulse Moong | -19.17 | | | | |

*SPI data for August 12, 2021 was repeated for August 19, 2021 due to Ashura holidays on August 18-19, 2021.

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 26-08-2021.

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 August 26, 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 | |
|------------------------------|-----------------------|----------|----------|---------------|----------|
| | 26-08-2021 | 19-08-21 | 27-08-20 | 19-08-21 | 27-08-20 |
| Q1 (Upto Rs. 17,732) | 163.94 | 163.62 | 141.50 | 0.20 | 15.86 |
| Q2 (Rs. 17,733 - 22,888) | 153.02 | 152.65 | 136.30 | 0.24 | 12.27 |
| Q3 (Rs. 22,889 - 29,517) | 154.38 | 153.94 | 137.73 | 0.29 | 12.09 |
| Q4 (Rs. 29,518 - 44,175) | 150.70 | 150.24 | 134.22 | 0.31 | 12.28 |
| Q5 (Above Rs. 44,175) | 152.20 | 151.97 | 135.57 | 0.15 | 12.27 |
| Combined | 152.14 | 151.80 | 135.03 | 0.22 | 12.67 |

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 |
| 24-06-2021 | 160.25 | 0.67 | 16.95 | 149.14 | 0.82 | 15.29 |
| 01-07-2021 | 161.32 | 0.67 | 16.70 | 149.93 | 0.53 | 13.31 |
| 08-07-2021 | 161.99 | 0.42 | 15.72 | 150.03 | 0.07 | 12.28 |
| 15-07-2021 | 162.77 | 0.48 | 16.72 | 150.65 | 0.41 | 12.75 |
| 22-07-2021 | 162.77 | 0.00 | 16.22 | 150.65 | 0.00 | 12.52 |
| 29-07-2021 | 162.73 | -0.02 | 15.52 | 150.70 | 0.03 | 12.20 |
| 05-08-2021 | 162.57 | -0.10 | 15.79 | 150.88 | 0.12 | 12.40 |
| 12-08-2021 | 163.62 | 0.65 | 16.60 | 151.80 | 0.61 | 13.33 |
| 19-08-2021 | 163.62 | 0.00 | 15.53 | 151.80 | 0.00 | 12.26 |
| 26-08-2021 | 163.94 | 0.20 | 15.86 | 152.14 | 0.22 | 12.67 |

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 26-08-2021 over previous and corresponding weeks ended on 19-08-2021 and 27-08-2020 respectively are as follows:

| Sr. | Items | Units | Prices in Rs. | | | %change col. 3 over | | Weight of expenditure group in % | | Impact of expenditure group in % points | |
|---|--|-----------|---------------|----------|----------|---------------------|----------|----------------------------------|----------------|---|----------------|
| | | | 26.08.21 | 19.08.21 | 27.08.20 | 19.08.21 | 27.08.20 | Lowest | Combined | Lowest | Combined |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| i. Average prices of the following 22 items registered INCREASE. | | | | | | | | | | | |
| 1 | Chicken Farm Broiler (Live) | 1 Kg | 176.02 | 160.72 | 127.33 | 9.52 | 38.24 | 2.9269 | 3.8681 | 0.1929 | 0.2748 |
| 2 | Pulse Masoor (Washed) | 1 Kg | 171.88 | 157.22 | 155.05 | 9.32 | 10.85 | 0.6545 | 0.4608 | 0.0294 | 0.0223 |
| 3 | Onions | 1 Kg | 47.88 | 44.52 | 44.35 | 7.55 | 7.96 | 2.6815 | 1.6822 | 0.1579 | 0.1067 |
| 4 | Garlic (Lehsun) | 1 Kg | 257.17 | 244.43 | 226.55 | 5.21 | 13.52 | 0.6807 | 0.5795 | 0.0326 | 0.0299 |
| 5 | Bananas (Kela) Local | 1 Dozen | 86.40 | 82.27 | 76.79 | 5.02 | 12.51 | 0.7124 | 0.9413 | 0.0131 | 0.0188 |
| 6 | Pulse Mash (Washed) | 1 Kg | 249.93 | 241.87 | 237.58 | 3.33 | 5.20 | 0.2855 | 0.3269 | 0.0053 | 0.0066 |
| 7 | Eggs Hen (Farm) | 1 Dozen | 159.21 | 154.79 | 118.98 | 2.86 | 33.81 | 1.1780 | 1.4424 | 0.0398 | 0.0526 |
| 8 | Pulse Gram | 1 Kg | 151.02 | 146.84 | 136.60 | 2.85 | 10.56 | 0.7967 | 0.4711 | 0.0205 | 0.0130 |
| 9 | Mustard Oil (Average Quality) | 1 Kg | 311.59 | 305.43 | 227.91 | 2.02 | 36.72 | 0.0216 | 0.0341 | 0.0007 | 0.0011 |
| 10 | Vegetable Ghee DALDA/HABIB or Other super | Each | 335.03 | 329.09 | 242.96 | 1.80 | 37.90 | 3.2833 | 1.4648 | 0.1116 | 0.0536 |
| 11 | Cooking Oil DALDA or Other Similar Brand (SN | Each | 1689.61 | 1675.17 | 1253.01 | 0.86 | 34.84 | 2.1480 | 3.1260 | 0.0426 | 0.0668 |
| 12 | Vegetable Ghee DALDA/HABIB 2.5 kg Tin | Each | 855.36 | 850.35 | 627.67 | 0.59 | 36.28 | 3.2833 | 1.4648 | 0.0660 | 0.0318 |
| 13 | Curd (Dahi) Loose | 1 Kg | 129.51 | 128.75 | 118.33 | 0.59 | 9.45 | 0.7366 | 1.8181 | 0.0010 | 0.0028 |
| 14 | Beef with Bone (Average Quality) | 1 Kg | 546.99 | 543.93 | 470.16 | 0.56 | 16.34 | 2.4988 | 3.3533 | 0.0013 | 0.0020 |
| 15 | Toilet Soap LIFEBOUY 115 gm | Each | 52.14 | 51.89 | 45.67 | 0.48 | 14.17 | 0.8529 | 0.6784 | 0.0017 | 0.0014 |
| 16 | Rice Basmati Broken (Average Quality) | 1 Kg | 95.61 | 95.22 | 89.41 | 0.41 | 6.93 | 2.9610 | 1.2636 | 0.0003 | 0.0001 |
| 17 | Pulse Moong (Washed) | 1 Kg | 183.46 | 182.84 | 226.96 | 0.34 | -19.17 | 0.8715 | 0.4816 | -0.0006 | -0.0004 |
| 18 | Wheat Flour Bag | 20 Kg | 1137.08 | 1133.53 | 998.35 | 0.31 | 13.90 | 6.1372 | 3.9725 | 0.0284 | 0.0198 |
| 19 | Milk fresh (Un-boiled) | 1 Ltr | 111.67 | 111.35 | 102.88 | 0.29 | 8.54 | 17.5449 | 18.3937 | 0.0122 | 0.0138 |
| 20 | Mutton (Average Quality) | 1 Kg | 1123.17 | 1119.96 | 967.39 | 0.29 | 16.10 | 0.5498 | 2.4387 | 0.0002 | 0.0008 |
| 21 | Sugar Refined | 1 Kg | 105.65 | 105.51 | 95.11 | 0.13 | 11.08 | 5.1148 | 3.1584 | 0.0124 | 0.0082 |
| 22 | Rice IRRI-6/9 (Sindh/Punjab) | 1 Kg | 72.69 | 72.67 | 69.96 | 0.03 | 3.90 | 0.5922 | 0.1671 | 0.0007 | 0.0002 |
| TOTAL | | | | | | | | 56.5121 | 51.5874 | 0.7701 | 0.7268 |
| ii. Average prices of the following 5 items registered DECREASE. | | | | | | | | | | | |
| 1 | Tomatoes | 1 Kg | 56.62 | 80.75 | 60.66 | -29.88 | -6.66 | 1.4395 | 0.9816 | -0.4603 | -0.3384 |
| 2 | LPG 11.67 kg Cylinder | Each | 1973.38 | 2026.74 | 1254.67 | -2.63 | 57.28 | 0.6145 | 1.4370 | -0.0362 | -0.0912 |
| 3 | Potatoes | 1 Kg | 50.91 | 52.01 | 68.27 | -2.11 | -25.43 | 2.2955 | 1.2157 | -0.0781 | -0.0445 |
| 4 | Gur (Average Quality) | 1 Kg | 138.30 | 138.33 | 130.66 | -0.02 | 5.85 | 0.2341 | 0.1075 | -0.0002 | -0.0001 |
| 5 | Lawn Printed Gul Ahmed/AI Karam | 1 mtr | 412.70 | 412.76 | 378.65 | -0.01 | 8.99 | 2.3442 | 2.1473 | -0.0015 | -0.0014 |
| TOTAL | | | | | | | | 6.9278 | 5.8891 | -0.5765 | -0.4757 |
| iii. Average prices of the following 24 items remained UNCHANGED | | | | | | | | | | | |
| 1 | Bread plain (Small Size) | Each | 59.75 | 59.75 | 54.78 | 0.00 | 9.07 | 0.1041 | 0.5698 | 0.0000 | 0.0000 |
| 2 | Powdered Milk NIDO 390 gm Polybag | Each | 493.30 | 493.30 | 466.92 | 0.00 | 5.65 | 0.0803 | 0.3817 | 0.0000 | 0.0000 |
| 3 | Salt Powdered (NATIONAL/SHAN) 800 gm Pack | Each | 30.00 | 30.00 | 30.00 | 0.00 | 0.00 | 0.2844 | 0.2279 | 0.0000 | 0.0000 |
| 4 | Chilies Powder NATIONAL 200 gm Packet | Each | 380.00 | 380.00 | 280.00 | 0.00 | 35.71 | 1.3896 | 0.8454 | 0.0000 | 0.0000 |
| 5 | Tea Lipton Yellow Label 190 gm Packet | Each | 230.00 | 230.00 | 229.94 | 0.00 | 0.03 | 3.1478 | 2.3913 | 0.0000 | 0.0000 |
| 6 | Cooked Beef at Average Hotel | Per Plate | 160.18 | 160.18 | 140.90 | 0.00 | 13.68 | 0.5033 | 1.0497 | 0.0000 | 0.0000 |
| 7 | Cooked Daal at Average Hotel | Per Plate | 80.52 | 80.52 | 72.56 | 0.00 | 10.97 | 1.3118 | 1.3014 | 0.0000 | 0.0000 |
| 8 | Tea Prepared Ordinary | Per Cup | 29.68 | 29.68 | 27.55 | 0.00 | 7.73 | 2.5003 | 2.3564 | 0.0000 | 0.0000 |
| 9 | Cigarettes Capstan 20'S Packet | Each | 83.47 | 83.47 | 83.38 | 0.00 | 0.11 | 1.6170 | 1.0931 | 0.0000 | 0.0000 |
| 10 | Long Cloth 57" Gul Ahmed/AI Karam | 1 mtr | 384.92 | 384.92 | 344.88 | 0.00 | 11.61 | 4.2221 | 3.9577 | 0.0000 | 0.0000 |
| 11 | Shirting (Average Quality) | 1 mtr | 254.20 | 254.20 | 222.78 | 0.00 | 14.10 | 0.0317 | 0.1010 | 0.0000 | 0.0000 |
| 12 | Georgette (Average Quality) | 1 mtr | 172.47 | 172.47 | 158.83 | 0.00 | 8.59 | 0.7584 | 0.9024 | 0.0000 | 0.0000 |
| 13 | Gents Sandal Bata | Pair | 1199.00 | 1199.00 | 899.00 | 0.00 | 33.37 | 0.6350 | 0.5122 | 0.0000 | 0.0000 |
| 14 | Gents Sponge Chappal Bata | Pair | 249.00 | 249.00 | 199.00 | 0.00 | 25.13 | 0.2110 | 0.1640 | 0.0000 | 0.0000 |
| 15 | Ladies Sandal Bata | Pair | 599.00 | 599.00 | 599.00 | 0.00 | 0.00 | 0.9919 | 1.0148 | 0.0000 | 0.0000 |
| 16 | Electricity Charges for Q1 | Per Unit | 5.95 | 5.95 | 4.06 | 0.00 | 46.55 | 8.3627 | 12.9291 | 0.0000 | -0.0226 |
| 17 | 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 |
| 18 | Firewood Whole | 40 Kg | 734.05 | 734.05 | 683.81 | 0.00 | 7.35 | 5.0813 | 1.1969 | 0.0000 | 0.0000 |
| 19 | Energy Saver Philips 14 Watt | Each | 204.63 | 204.63 | 193.25 | 0.00 | 5.89 | 0.2495 | 0.3374 | 0.0000 | 0.0000 |
| 20 | Sufi Washing Soap 250 gm Cake | Each | 59.74 | 59.74 | 49.08 | 0.00 | 21.72 | 1.1178 | 0.5917 | 0.0000 | 0.0000 |
| 21 | Match Box | Each | 3.39 | 3.39 | 2.79 | 0.00 | 21.51 | 0.3495 | 0.1969 | 0.0000 | 0.0000 |
| 22 | Petrol Super | Per Litre | 120.76 | 120.76 | 104.92 | 0.00 | 15.10 | 1.4673 | 6.7018 | 0.0000 | 0.0000 |
| 23 | Hi-Speed Diesel | Per Litre | 117.58 | 117.58 | 107.49 | 0.00 | 9.39 | 0.0114 | 0.0874 | 0.0000 | 0.0000 |
| 24 | Telephone Call Charges | Per Minu | 1.79 | 1.79 | 1.55 | 0.00 | 15.48 | 0.0645 | 0.5468 | 0.0000 | 0.0000 |
| TOTAL | | | | | | | | 36.5601 | 42.5235 | 0.0000 | -0.0226 |

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 |

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 |
|-----------------------|---|--|---|
| 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 |
| 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 |

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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