**Report of Tehran Residential Buildings Inputs Price Index in the Autumn of The Year 1396[[1]](#footnote-1)**

**(Base year= 1390)**

The general price index of residential buildings inputs in Tehran by base year 1390, in the autumn of the year 1396 was 216.7 which increased by 2.4 percent in contrast to the preceding season (211.6) and by 12 percent over the corresponding season in the previous year (193.5). Percentage changes in the general index for the four seasons ending to the autumn of the year 1396 was 10.4 percent which grew over the same information in the previous season (9.9%).

The index of "cement, concrete, gravel and fine sand” group in the autumn of the year 1396 was 218.4 which increased by 1.5 percent compared to the previous season. The index of "plaster and plasterwork” group was 202.2 in the autumn of the year 1396 which increased by 0.4 percent compared to the previous season. The index of "variety of clay blocks and brick” group in the autumn of the year 1396 was 181.4 which grew by 1.4 percent over the previous season.

The "mosaic, tile and ceramic" group index in the autumn of the year 1396 was 192.4 which increased by 1.2 percent compared to the previous season. The "stone" group index in the autumn of the year 1396 was 207.0 which grew by 1.0 percent in contrast to the previous season. The " steels, rebar, profiles for doors and windows” group index in the autumn of the year 1396 was 196.8 which increased by 3.5 percent compared to the previous season. The "wood" group index in the autumn of the year 1396 was 207.5 which rose by 6.0 percent over the previous season. The “bituminous waterproofing membrane, tar paper, and asphalt “group index in the autumn of the year 1396 was 210.6 which increased by 11 percent in contrast to the previous season. The "tapware" group index in the autumn of the year 1396 was 292.3 which rose by 6.0 percent compared to the previous season. The "mechanical installations and thermal insulations" group index in the autumn of the year 1396 was 242. 2 which increased by 7.2 percent compared to the previous season. The "door and window hardware" group index in the autumn of the year 1396 was 266.0 which grew by 7.1 percent over the previous season. The "building painting" group index in the autumn of the year 1396 was 261.8 which rose by 3.1 percent in contrast to the previous season. The "electric installations” group index in the autumn of the year 1396 was 257.4 which was up 3.8 percent compared to the previous season. The "flat glass" group index in the autumn of the year 1396 was 190.8 which increased by 4.0 percent over the previous season. Finally, the "services" group index in the autumn of the year 1396 was 229.3 which rose by 0.1 percent compared to the previous season.

**1. General Index of Tehran Residential Buildings Inputs Price and Their Percentage Changes in the Autumn of the Year 1396 (base year 1390)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Groups** | **Weight** | **Summer Index of the Year 1396** | **Percentage changes compared to the previous season** | **Percentage changes compared to the corresponding season in the previous year** | **Percentage change for the four seasons ending to the current season** **compared to the corresponding period of the previous year(inflation rate)** |
| Total building sector | 100.0 | 216.7 | 2.4 | 12 | 10.4 |
| Cement, concrete, sand and fine sand group | 13.72 | 218.4 | 1.5 | 15.5 | 11.8 |
| Plaster and plasterwork group | 0.96 | 202.2 | 0.4 | 2.3 | 2.3 |
| Variety of ceramic block and brick group | 5.21 | 181.4 | 1.4 | 4.8 | 4.5 |
| Mosaic, tile and ceramic group | 2.96 | 192.4 | 1.2 | 7.1 | 4.7 |
| Stone group | 9.78 | 207.0 | 1.0 | -0.5 | -0.5 |
| Steels, rebar, profiles for doors and windows and fence group | 19.3 | 196.8 | 3.5 | 28.9 | 27.5 |
| Wood group | 7.79 | 207. 5 | 6.0 | 12.7 | 10.7 |
| Bituminous waterproofing membrane, tar paper, and asphalt group | 1.31 | 210.6 | 11.0 | 8.0 | 5.5 |
| Tapware group | 1.31 | 292.3 | 6.0 | 19.6 | 16.8 |
| Mechanical installations and thermal insulations group | 3.25 | 242.2 | 7.2 | 12.3 | 9.6 |
| Door and window hardware group | 2.64 | 266.0 | 7.1 | 8.8 | 6.9 |
| Building painting group | 1.50 | 261.8 | 3.1 | 12.7 | 8.0 |
| Electric installations group | 3.25 | 257.4 | 3.8 | 10.6 | 10.0 |
| Flat glass group | 1.31 | 190.8 | 4.0 | -0.1 | -4.3 |
| Services group | 25.66 | 229.3 | 0.1 | 7.8 | 7.3 |

**2. General Index of Tehran Residential Buildings Inputs Price by Season, Year and Annual Percentage Change** (**base year 1390)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Annual percentage change** | **Average**  **year** | **Winter** | **Autumn** | **Summer** | **Spring** | **Year** |
| 0.0 | 100.0 | 108.1 | 98.6 | 97.4 | 96.0 | 1390 |
| 36.7 | 136.7 | 152.9 | 145.4 | 131.6 | 116.9 | 1391 |
| 23.8 | 169.3 | 170.0 | 167.0 | 170.0 | 170.1 | 1392 |
| 6.7 | 180.5 | 174.9 | 184.7 | 184.4 | 178.1 | 1393 |
| -1.8 | 177.2 | 175.7 | 176.1 | 178.7 | 178.3 | 1394 |
| 6.6 | 188.9 | 191.6 | 193.5 | 186.6 | 183.9 | 1395 |
| **-** | **-** | **-** | **216.7** | **211.6** | **197.1** | **1396** |

1. - It is the Iranian year which usually begins on the day of March 21st of the Gregorian calendar. To find the corresponding year of the Gregorian calendar, add 621 or 622 (depending on the time of the year) to a [solar (Hijri](https://en.wikipedia.org/wiki/Solar_hijri)) year. For example the corresponding year for the year 1396 in the Gregorian calendar is (21 March 2017-20 March 2018). [↑](#footnote-ref-1)