CMPI: Construction Material Price Index For August 2024

The Construction Material Price Index(CMPI) was created to identify overall price trends for construction materials, and is a price index whose scope is limited to construction materials directly used in construction projects. The index is calculated with the 2015 average as 100.

1. Index Trends (National average)

In August, The Construction general index (national average) stood at **139.1**, up 0.4 points: month on month (+0.3%: MoM), marking the 16th consecutive monthly increase. The index was up 5.4 points: year on year (+4.1%: YoY).

By sector, The Construction index posted **139.0**, up 0.2 points: MoM (+0.2%: MoM), marking the second consecutive monthly increase. It was +4.7 points: YoY (+3.5%: YoY). The Construction repair index stood at **135.4**, up 0.3 points: MoM (+0.2%: MoM), marking the fifth consecutive monthly increase. It was +6.4 points: YoY (+5.0%: YoY). The Civil engineering index was **141.2**, up 0.8 points: MoM (+0.6%: MoM), the 51th consecutive monthly increase since May 2020, and the highest level since the same month last year, up 6.4 points: YoY (+4.8%: YoY).

2. Contribution (By major classification)

Positive contribution

[Metal products] Construction metal products

Price increases by major manufacturers that passed on increased manufacturing and transportation costs penetrated the market and contributed to the positive index trend.

[Ceramics, Stone & Clay products] Cement products

Higher prices for concrete products due to increased manufacturing and transportation costs, including raw material costs, contributed to the positive index trend..

Negative contribution

[Non-ferrous metals] Electric wires and cables

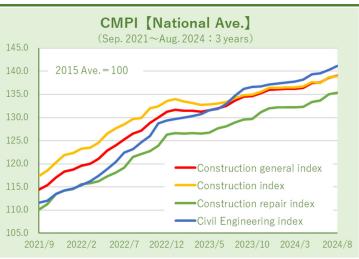
The sharp drop in the copper market price, which led to stronger demand for lower prices from consumers, caused product prices to fall, contributing negatively to the index trend.

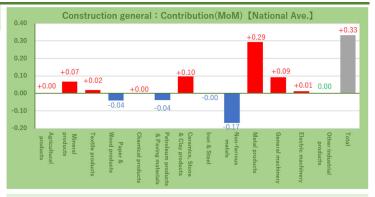
[Paper & Wood products] Structural plywood

Against the backdrop of sluggish demand, competition for orders among dealers intensified, resulting in lower product prices, which contributed negatively to the index trend.

3. Trends by City (Construction general index)

In addition to metal products and ceramic/soil and stone products, nationwide price increases for general machinery products (pumps, etc.) and price increases for concrete aggregate and crushed stone for roads in some regions contributed to the positive index trend. In **Takamatsu** (+0.7% MoM), among concrete products, a significant increase in the price of PHC piles against the backdrop of soaring raw material costs contributed significantly to the positive index trend. In **Hiroshima** (+0.4% MoM), price increases for concrete products such as U-shaped gutters and roadway boundary blocks contributed positively to the index trend. In **Naha** (+0.4% MoM), price hikes in agricultural products such as flowers and flowering plants to pass on increased production costs such as labor costs to producers and wholesalers penetrated the market and made a positive contribution to the index trend.





Construction general : Contribution(YoY) [National Ave.]



Construction General Index by City [Aug. 2024]



[Index Inquiries] General incorporated foundation Construction Research Institute. E-mail : <u>econ@kensetu-bukka.or.jp</u> Click here for details → <u>https://www.kensetu-bukka.or.jp/business/so-ken/shisu/shisu_shizai/</u>