

Prices of Industrial Producers

The prices of industrial producers are surveyed monthly on the basis of data provided by the selected organizations (about 1200) for the selected representatives (about 4800). The reported prices are those agreed upon between the supplier and the customer inland. They exclude VAT, excise tax, costs of transport to the customer and costs incidental to the transport, and are invoiced for the more important trade cases.

The industrial producer price index is calculated from the reported prices using constant weights. The index measures the average trend in prices of all industrial products produced and sold in the domestic, Czech market. All products produced within the commodity groups of the categories B to E of CZ-NACE are regarded as industrial products.

During the year 2022 a complex standard revision of industrial producer price indices took place. On its base, the price indices are calculated on the new 2021 constant weights since January 2023. The weights of industrial producer price indices were determined on the structure of 2021 domestic sales from the questionnaires 'Prům 2-01' ('Industry 2-01'), 'Ceny Prům 1-12' (Industry Prices 1-12') and the administrative data of the questionnaire P4-01.

The price indices with the base December 2015 = 100 were replaced by the new technical price base indices December 2021 = 100. Indices calculated that way are chained from the 4-digit level of CZ-CPA to the base indices 2015 average = 100. This will ensure the continuation of the existing time series.

From the time series with the base 2015 average = 100 was calculated time series with the base 2021 average = 100, by dividing the indices of the time series 2015 average = 100 by the index of the year 2021 average. Time series with the index base 2005 average = 100 and 2010 average = 100 will be ended by December 2022.

Derived indices (month on month, year on year, ratio of rolling averages) are still calculated from the basic series 2015 average = 100.

Increase (or decrease) of industrial producer prices indicates by how many % the average level of industrial prices increased (or decreased) in the surveyed month in comparison with the same month of the previous year.