

Introductory Note

Information on the revision of price indices of agricultural producers and market services

The Czech Statistical Office has prepared the standard revision of the calculation of following indices: those of agricultural producer prices and of market services prices.

Since January 2013, price indices of agricultural producers will be calculated on the new weighting schemes based on the structure of average sales for the years 2009, 2010 and 2011. Indices will be calculated on the base where average of 2010 = 100. Published indices for 2010, 2011 and 2012 will be also reviewed.

Since January 2013, price indices of market services will be calculated on the new weighting scheme based on the structure of sales in 2011. The newly calculated indices (based on the average of 2011 which means 100) will be chained to the existing price indices based on the average of 2005 = 100. The continuation of the indices will be ensured. The published indices to date will not be revised.

Publication of all producer price indices for January 2013 will be postponed in the harmony with Catalogue of products for one week at 22 February 2013.

This publication provides a comprehensive overview of the producer price levels. Since January 2012, there was a change in the calculation of the industrial producer price index (the transition to the structure of sales from 2010) and construction price indexes (the average structure of the revenues from the period 2007 - 2010). Detailed information on these standard revisions are listed on the website of the [CZSO](#). Agricultural producer price indices and market services are calculated so far from the structure of sales of the year 2005 and revisions will be made next year.

The price indices are calculated for prices of samples of representatives and for selected reporting units by aggregating simple price indices into an aggregate using a modified Laspeyres formula. The calculation uses 2005 constant weights.

$$I = \frac{\sum \frac{p_1}{p_0} p_0 q_0}{\sum p_0 q_0} * 100$$

p_1 = the reference period price,

p_0 = the basic period price,

$p_0 q_0$ = the constant weight: value indicator, usually in terms of per mill (sales, 2005 revenues).

A detailed breakdown of the aggregate indices, including methodological notes are contained in [separate publications](#), which are available on the 25th calendar day following the reference period.