Introductory Note

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 Laspeyers 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 <u>separate publications</u>, which are available on the 25th calendar day following the reference period.