

Glossary: Production in construction

Statistics Explained

The **production in construction** index is a [business-cycle](#) indicator which measures the monthly changes in production of [buildings](#) ([residential](#) and [non-residential](#)) and of [civil engineering](#) (roads, railways, bridges, tunnels, utility projects).

Conceptually the index shows changes in the volume of construction, i.e. the price adjusted change in the [value added](#) to the economy by this sector. As this statistical concept is not directly measurable, the indicator is approximated by several other measures.

Mathematically the index is calculated as a [Laspeyres volume index](#) .

Net construction output can be calculated using different data sources:

- gross production data from which input received from other sectors is subtracted;
- [turnover](#) ;
- input of labour and material.

Further information

- [PEEIs in focus - A summary for the index of production in construction](#)

Related concepts

- [Production index](#)

Statistical data

- [Construction production \(volume\) index overview](#)