

Observed prices

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graph LR; A[/Observed prices/] --> B[Arithmetic mean for articles for a month]; B --> C[Price index for an article]; C --> D[Geometric mean at the level of observation point]; D --> E[Price index at the level of assortment]; E --> F[Price index for an expenditure group]; F --> G[Price index at the level of a group of products]; G --> H[/Output file/];
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The flowchart illustrates the process of calculating a price index. It begins with 'Observed prices' in a parallelogram, which leads to 'Arithmetic mean for articles for a month' in a rounded rectangle. This step leads to 'Price index for an article', which then leads to 'Geometric mean at the level of observation point'. A downward arrow connects this step to 'Price index at the level of assortment'. This step leads to 'Price index for an expenditure group', which then leads to 'Price index at the level of a group of products'. Finally, this step leads to 'Output file' in a parallelogram.

Arithmetic mean
for articles for
a month

Price index
for an article

Geometric mean
at the level of
observation point

Output file

Price index at the
level of a group
of products

Price index for an
expenditure group

Price index at the
level of assortment