



METHODOLOGICAL EXPLANATION

RETAIL PRICE INDICES

This methodological explanation relates to the data releases:

- Retail price indices by groups and subgroups, Slovenia, monthly (ABOLISHED). Data published on SI-STAT data portal are available from January 2000 to December 2005.
- Retail price indices, Slovenia, annually (ABOLISHED). Data published on SI-STAT data portal are available from year 1953 to year 2005.

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1 PURPOSE OF THE STATISTICAL SURVEY

Retail price index measures changes of retail prices of goods and services from the point of view of their sale structure on domestic territory, irrespective of their further use and type of consumer.

2 LEGAL BASIS FOR THE SURVEY

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3 OBSERVATION UNITS

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4 COVERAGE

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5 SOURCES AND METHODS OF DATA COLLECTION

Data on prices for around 605 (representative) goods and services are collected by price collectors once or twice a month in Koper, Ljubljana, Maribor and Novo mesto in selected shops, marketplaces, at craftsmen and in other organisations. Five prices on average are collected for every product or service and urban area.

Prices of every month are compared with prices in December of the previous year. December of the previous year is thus the price base period (it has been since 1994).

6 DEFINITIONS

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7 EXPLANATIONS

It is the retail price paid by consumers when buying consumer products and services.

COMPILATION METHOD

The compilation of the retail price index is based on the Laspeyres formula.

The average price of product or service in the urban area is compiled with simple arithmetic mean. The average national price of product or service is compiled with weighted arithmetic mean. The individual price indices for every product and service are compiled from average national prices for current and base month. Then group indices and the total price index are compiled from these indices by using weighted arithmetic mean.

The indices of current month compared to the base month (December of the previous year) are compiled directly from prices, while the indices for other periods are compiled indirectly from previously mentioned indices.

WEIGHTING

Between 1992 and the end of 1996 the weighting system was based on the data on the structure of sale in 1990, between 1997 and the end of 2002 on the structure of sale in 1994 and since 2003 on the structure of expenditures for consumer goods and on the structure of sale.

For goods, in preparing the weights in the past we used detailed data on the retail sale from about 300 commodity goods. For services, until 1997 the weighting used based on the statistical survey on the sale of services (KGI-02). Since then we have been using a combination of sources.

Because detailed data on the structure of retail sale are no longer available, for preparing weights this time we used the data on the structure of retail sale from 37 commodity groups. More detailed breakdown of these groups was made with the help of Household Budget Survey data and data on consumer price index. The Household Budget Survey and the consumer price index were the main sources of weights for services as well.

Weights are being corrected annually. At the same time minor changes in the list of products are made.

8 PUBLISHING

Monthly:

- in Topical Data (on the last day of the current month), in Rapid Reports on Retail Price Indices (between the 10th and 15th day of the next month).
- in Monthly Statistical Review
- in Some Important Data of the Republic of Slovenia
- SI-STAT database

Annually:

- in Statistical Yearbook

Goods and services are classified by the principle of origin with some elements of their purpose.

9 REVISION OF THE DATA

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10 OTHER METHODOLOGICAL MATERIALS

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