Economic Statistics Department Consumer Price Statistics

Changes in the CPI as from 2023

Important changes with respect to the production of the Consumer Price Index (CPI) as from 2023 are described below.

Proxy index för used cars during 2023

Due to deficiencies in the data deliveries, Statistics Sweden will as from January 2023 not be able to calculate a price index for used cars according to the current method. Work to develop a new method has begun. During 2023, the price development for the product group 6111 *Used cars* will be represented by that of 6105 *New cars*.

Changed product group names

9805 Child care services changes name to Youth recreation fee 9806 Youth recreation fee changes name to Preschool fee

Previously, the names of product groups 9805 and 9806 have been mixed up. This will be corrected as from 2023. Also the name *Child care services* will be changed to *Preschool fee*.

The incorrect naming of the groups has not affected the CPI, since these two product groups are represented by the same price index.

Methodological change for congestion fees

Congestion fees are included in product group 6224 *Bridge tolls, etc.* The fees vary throughout the year and are lower during seasons with less traffic (summer and winter) and higher during other seasons. During parts of summer there is no fee at all.

Up until now, low-fee months have been represented by the price from the previous month in the index compilation. As from 2023, this will be changed to an average price for the current month, which means that in months consisting of both low and high fees both of these price levels will be represented. Periods with no fee at all will be treated as zero prices. Using the new method, congestion fees are thus no longer seen

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as a seasonal product but rather as a product that is free of charge during some periods of the year.

If the new method had been used in 2022, the effect had been the following:

	Contribution to annual rate of change in overall CPI by product group 6224 (current method)	Contribution to annual rate of change in overall CPI by product group 6224 (new method)
June 2022	0.01	0.01
July 2022	0.01	-0.08
August 2022	0.01	0.01

Adjusted weight calculation in 2023

Statistics Sweden updates on an annual basis the aggregate level weights used to compile the CPI, CPIF, HICP and other measures of consumer side inflation. The weights are based on household expenditure, normally from two years back. In 2021 and 2022, however, the calculation was adjusted so that consumption shifts that occurred the year before were taken into account. In 2023, Statistics Sweden will again make use of this adjusted compilation method. Estimated 2022 expenditure will thus be used as basis for the 2023 aggregate level weights.¹ For more information, see <u>Compilation method for CPI and HICP weights during 2023</u>.

Surveys discontinued as from 2023

The following product group will be discontinued as from January 2023: *4702 Fuel oil, owner-occupied housing*

Enquiries

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¹ By aggregate level weights we here mean the weights used for the HICP links as well as the weights used for the CPI and CPIF monthly links. The yearly links used to compile the CPI and CPIF are not affected.