

Economic Statistics Department  
Price Statistics

## Changes in CPI as from 2019

Major changes in the production of the Consumer Price Index (CPI) as from 2019 are described below. The CPI for January will be published on Tuesday 19 February.

### Changes in calculation of price index on dental services

From 2019, a new price variable will be applied in the survey on dental service prices. Instead of measuring care providers' prices, patients' actual transaction prices after subsidies will be measured. Therefore, in future, changes in subsidies will have a more direct impact on the dental care index. This will lead to a new seasonal pattern, in which, in particular refilling the general dental care allowance will affect the index differently. The methodological change will lead to a downward monthly effect on the CPI especially in July. During 2019, the method change is also estimated to affect the year-on-year change in the CPI upwards during the spring and downwards mainly during July to September.

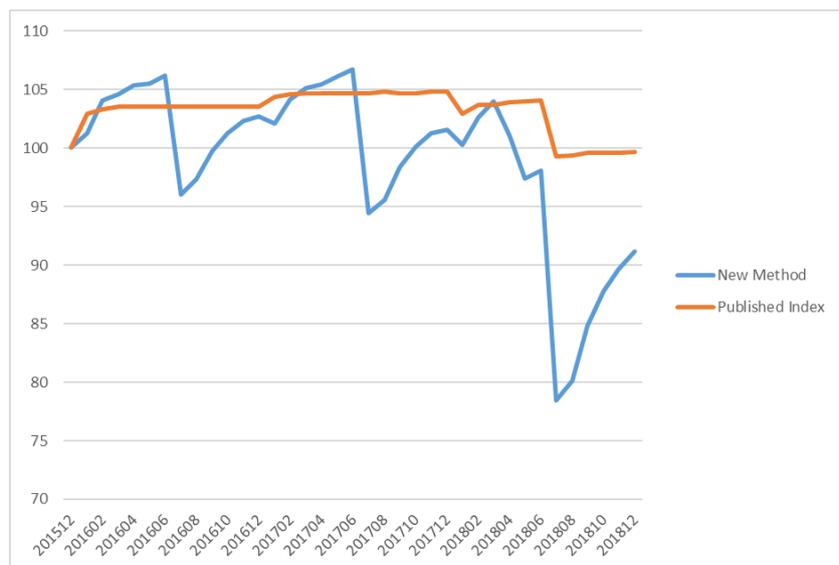


Figure 1. Price index on dental care, with the new method and published index, December 2015=100

For further information, see the following memorandum (available only in Swedish) to the CPI Board meeting in May 2018: [Prisvariabel i mätningen av tandvård \(pdf\)](#).

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**Handling the public service fee**

As from 2019, the radio and TV fee will be replaced with a “public service fee”. This means the radio and TV fee will no longer be included in the CPI basket. The new public service fee will be charged via the tax return, regardless of whether or not the household consumes public service. Following examination by the CPI Board, this fee is considered to lie outside the CPI target population, and therefore, should not be included in the basket. The radio and TV fee will be linked out of the CPI with no price-relevant impact.

For further information, see the following memorandum (available only in Swedish) to the CPI Board meeting in May 2017: [Public service-avgift \(pdf\)](#)

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**Changes in the method for index calculations in the electricity survey**

As from 2019, parts of the index calculations in the electricity survey will be altered. The previous unit value index will be replaced by a geometric index, and at the same time, variable contract shares will be replaced with fixed shares. This change means that substitution between the contract forms fixed, variable and appoints contracts will have a smaller impact on the index.

For further information, see the following memorandum (available only in Swedish) to the CPI Board meeting in October 2018: [Avtalsandelarna i el-undersökningen \(pdf\)](#)

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**Transaction data on food and non-alcoholic beverages**

As from 2019, the use of scanner data will be expanded to include all of CIOCOP 01 (Food and non-alcoholic beverages). This means that during 2019, no price collection via visits to stores will be done concerning food and non-alcoholic beverages.

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**Transaction data on package holidays**

As from 2019, the calculation of the price index on package holidays will be based on transaction data. This does not entail any methodological changes. The change should rather be seen as an expansion of the sample. Above all, the estimate made for months when few trips are sold (April and October) will be less uncertain.

For further information, see the following memorandum (available only in Swedish) to the CPI Board meeting in October 2018: [Ny datakälla för Järnvägs-, flyg- och charterresor \(pdf\)](#).

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**New method of collection for flights**

As from 2019, prices of domestic and international flights will be collected with the help of Application Programming Interface (API). The method of calculation will remain unchanged, but the new method of collection will enable a greatly expanded sample.

For further information, see the following memorandum (available only in Swedish) to the CPI Board meeting in October 2018: [Ny datakälla för Järnvägs-, flyg- och charterresor \(pdf\)](#).

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### **Transaction data on railway transport**

As from 2019, data collection in the survey on railway transport will change, as transaction data will replace some manual online price collection. The new data includes all sold travel, from the first to the last booking ahead of departure. The method of calculation will remain unchanged, but the new method of collection will enable a greatly expanded sample.

For further information, see the following memorandum (available only in Swedish) to the CPI Board meeting in October 2018: [Ny datakälla för Järnvägs-, flyg- och charterresor \(pdf\)](#).

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### **Change in method concerning prescription drugs**

As from 2019, the calculation method concerning prescription drugs will be updated. In the past, only major changes in the high-cost protection regulatory framework have impacted the index. As from 2019, a price model will be used to better identify the effect of the high-cost protection steps on the consumer price. This change was put into effect following discussions in the CPI Board. The assessment is that effect on the CPI is relatively small.

For further information, see the following memorandum (available only in Swedish) to the CPI Board meeting in October 2018: [Läkemedel i KPI \(pdf\)](#). Information on the method being implemented can be found in Section 4.1 (“Kalkylansats på makronivå för att beakta högkostnadsskyddet”).

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