

# New reference year for the Swedish CPI

As from 2026, the reference year for the Swedish CPI is 2020. This replaces the reference year 1980. Additionally, an updated version of the COICOP classification will be introduced, resulting in a new categorization of goods and services.

## Why is the reference year being changed?

- An important share of sub-indices starts after 1980. For these sub-groups, it is currently not possible to calculate comparable chained indices.
- Some sub-indices have reached values so low that the precision when calculating rates of change is reduced.

## How will the CPI be affected?

The principles for calculating the Consumer Price Index remain unchanged with the transition to the new reference year. The change is purely technical and does not affect the purpose or content of the index. However, the classification change affects the categorization of products, which will make some indices at lower levels not fully comparable between the current series and the new one.<sup>1</sup>

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<sup>1</sup> For more information on the classification change, see [Updated classification and reference year for the Swedish CPI](#).

## Rescaling of index numbers

The fixed (i.e., non-revisable) CPI numbers was calculated using reference year 1980 until December 2025. From January 2026 onward, the fixed numbers are calculated with the reference year 2020.

To compare fixed index numbers before and after the change, a rescaling factor can be used. The factor is calculated as follows:

$$\text{rescaling factor} = \text{annual average CPI 2020 (1980=100)} / 100$$

After rounding to four decimal places, this calculation gives a rescaling factor of **3.3592**.

Fixed CPI numbers with the reference year 2020 can be rescaled to reference year 1980 by multiplying with the rescaling factor:

$$\text{CPI (1980=100)} = \text{fixed CPI number (2020=100)} * 3.3592$$

In a corresponding way, fixed CPI numbers with the reference year 1980 can be rescaled to reference year 2020 by using division instead of multiplication:

$$\text{CPI (2020=100)} = \text{fixed CPI number (1980=100)} / 3.3592$$

Statistics Sweden will publish rescaled CPI series according to the formulas above, until December 2030. The index numbers in these series will be rounded to two decimal places.

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