

Documentation of statistics for Harmonized Index of Consumer Prices (HICP) 2020



1 Introduction

The Harmonized index of consumer prices (HICP) is compiled by all EU Member States and Norway, Iceland and Switzerland. The purpose of the harmonized consumer price indices is to be able to estimate the development in the countries' consumer prices on a comparable basis. HICP is used both by the Commission and by the European Central Bank in connection with the valuation of the price development in the individual countries in connection with the implementation and monitoring of the 3rd phase of the EMU. All the EU Member States and Norway and Iceland have compiled HICP since January 1997.

2 Statistical presentation

HICP shows the development of prices for goods and services bought by private households in Denmark. Thus, the index also covers foreign households' consumption expenditure in Denmark, but not Danish households' consumption expenditure abroad. The index shows the monthly changes in the costs of buying a fixed basket of goods, the composition of which is made up in accordance with the households' consumption of goods and services.

The price indices for April, May, June, July, August, September, October, November and December 2020 are more uncertain than usual, as the non-response rate has been significantly larger than normal and some businesses have been shut down due to COVID-19.



2.1 Data description

HICP shows the development of prices for goods and services bought by private households in Denmark. Thus, the index also covers foreign households' consumption expenditure in Denmark, but not Danish households' consumption expenditure abroad. The index shows the monthly changes in the costs of buying a fixed basket of goods, the composition of which is made up in accordance with the households' consumption of goods and services.

HICP can best be characterized as a fixed weight index of a Laspeyres-type. The prices, which form part of the HICP, are the prices which the consumers are actually paying, i.e. including VAT and taxes and after deduction of any subsidies. The only exceptions to this are the expenses for rent where the total rent, i.e. the own share of expenses plus any housing benefits, is included.

The weights are calculated on the basis of data from the national accounts on final consumption expenditure of households in Denmark, distributed among 70 commodity groups. For each of these, a further division is made by using the detailed information on consumption expenditure of Danish households from the Household Budget Survey. The weights were last adjusted in connection with calculating the index for January 2020, and are based on private consumption expenditure in 2018. The weights are updated on a yearly basis.

The Harmonized Index of Consumer Prices with Constant Taxes (HICP-CT) is calculated using the exact same prices and weights as used for the HICP. The exact same index formulas and structure of aggregation is used. The only difference is the concept of prices. In the HICP-CT the tax rates are kept constant since December last year in the calculations. In a given month the current tax rates are subtracted from the consumer price and the tax rates from December last year are added instead. The HICP-CT is then calculated using the prices with tax rates kept constant. The HICP-CT has been produced as an experiment in most EU countries since 2006. The index has been estimated backwards till December 2002. The purpose of the HICP-CT is to give an estimate of the price developments given that all tax rates are kept constant. If all tax rates in a given year are unchanged since December last year, HICP and HICP-CT will show exactly the same development. Differences in the development between HICP and HICP-CT therefore give an indication of the influence of changed tax rates on price changes. The HICP-CT is calculated with 2015=100 as index reference period and weights used are the same as used for the HICP. HICP-CT is calculated using the exact same sources as used for the HICP. The only difference is the concept of prices. In the HICP-CT the tax rates are kept constant since December last year in the calculations. Information on the tax rates are coming from the Net Price Index.

2.2 Classification system

ECOICOP (European Classification of Individual Consumption According to Purpose) is an European version of the international classification of consumption goods and services, COICOP. ECOICOP is more detailed than COICOP. The description of the ECOICOP Group 12.6.2.1 (Charges by banks) has been changed in the statbank in relation to the official description to emphasize that interest payments and fees relating to the purchase and ownership of owner-occupied housing are not covered in the consumer price index.

2.3 Sector coverage

The household sectors purchase of goods and services in Denmark and foreigners purchase of goods and services in Denmark.



2.4 Statistical concepts and definitions

Consumer price: The price paid by the consumer, i.e. including VAT and taxes and after deduction of any subsidies.

Price index: Explanations of other concepts regarding index calculations can be found in the publication (in Danish) <u>Index calculations</u>.

2.5 Statistical unit

Groups of consumer goods and services. The concrete division of goods and services can be seen in the document "Vægtgrundlag" at the following link: <u>Groups of goods and services</u>.

2.6 Statistical population

The population consists of the goods and services, which are included in the consumption expenditure of domestic households and private foreign visitors to Denmark.

2.7 Reference area

Denmark.

2.8 Time coverage

2000-

2.9 Base period

2015=100

2.10 Unit of measure

Index values and rates of percentage changes.

2.11 Reference period

The prices are collected monthly during the period from 7th to 15th.

2.12 Frequency of dissemination

The HICP is published monthly.

2.13 Legal acts and other agreements

The collection of prices for the compilation of HICP is authorized by law based on Council Regulation No 2494/95 of 23 October 1995. The compilation of HICP takes place on a parallel with the consumer price index and the net price index, for which prices are collected with authorization



by Notice of Act on the calculation of a net price index.

The following Council and Commission Regulations are enacted for the compilation of HICP:

- 1. Council Regulation No 2495/95 of 23 October 1995 concerning the general rules and principles for the calculation of HICP.
- 2. Commission Regulation No 1749/96 of 9 September 1996 concerning rules for quality adjustments, update of the sample, and calculation formula, among others.
- 3. Commission Regulation No 2214/96 of 20 November 1996 concerning the calculation of subindices of the HICP.
- 4. Commission Regulation No 2454/97 of 10 December 1997 concerning minimum standards for the quality of the weightings employed.
- 5. Council Regulation No 1687/98 of 20 July 1998 concerning extension of the coverage of goods and services in HICP and fixing the price and consumer concepts for HICP.
- 6. Council Regulation No 1688/98 of 20 July 1998 concerning the geographic and population coverage of the HICP.
- 7. Commission Regulation No 2646/98 of 9 December 1998 concerning minimum standards for the treatment of tariffs ("composite prices") in the HICP.
- 8. Commission Regulation No 1617/99 of 23 July 1999 concerning minimum standards for the treatment of insurance in the HICP.
- Commission Regulation No 1749/99 of 23 July 1999 concerning the calculation of subindices of the HICP.
- 10. Council Regulation No 2166/1999 of 8 October 1999 concerning minimum standards for the treatment of products in the health, education and social protection sectors in the HICP.
- 11. Commission Regulation No 2601/2000 of 17 November 2000 concerning the timing entering purchasing prices into the HICP.
- 12. Commission Regulation 2602/2000 of 17 November 2000 concerning minimum standards for the treatment of price reductions in the HICP.
- 13. Commission Regulation No 1920/2001 of 28 September 2001 concerning minimum standards for the treatment of service charges proportional to transaction values in the HICP and amening Regulation No 2214/96.
- 14. Commission Regulation No 1921/2001 of 28 September 2001 concerning minimum standards for revision of the HICP and amending Regulation No 2602/2000.
- 15. Commission Regulation No 1708/2005 of 19 October 2005 laying down detailed rules for the implementation of Council Regulation No 2494/95 as regards the common index reference period for the harmonized index of consumer prices, and amending Regulation No 2214/96.
- 16. Council Regulation No 701/2006 of 25 April 2006 laying down detailed rules for the implementation of Regulation No 2494/95 as regards the temporal coverage of price collection in the harmonized index of consumer prices.
- 17. Commission Regulation No 1334/2007 of November 2007 amending Regulation No 1749/96 on initial implementing measures for Council Regulation No 2494/95 concerning harmonized indices of consumer prices.
- 18. Commission Regulation No 330/2009 of 22 April 2009 laying down detailed rules for the implementation of Council Regulation (EC) No 2494/95 as regards minimum standards for the treatment of seasonal products in the Harmonized Indices of Consumer Prices (HICP)
- 19. Commission Regulation No 1114/2010 of 1 December 2010 laying down detailed rules for the implementation of Council Regulation (EC) No 2494/95 as regards minimum standards for the quality of HICP weightings and repealing Commission Regulation (EC) No 2454/97
- 20. Commission Regulation No 93/2013 of 1 February 2013 laying down detailed rules for the implementation of Council Regulation (EC) No 2494/95 concerning harmonized indices of consumer prices, as regards establishing owner-occupied housing price indices
- 21. Commission Regulation No 119/2013 of 11 February 2013 amending Regulation (EC) No 2214/96 concerning harmonized indices of consumer prices (HICP): transmission and dissemination of sub-indices of the HICP, as regards establishing harmonized indices of consumer prices at constant tax rates



2.14 Cost and burden

The total response burden imposed on the reporting of data for the consumer price index, the index of net retail prices and the European Union's harmonized consumer price index is estimated at 2078 hours or 0.578 mill. Dkr.

2.15 Comment

In April 2020, the non-response-rate has been significantly larger than normal due to the difficult circumstances for many businesses due to COVID-19, and in April 2020, the non-response-rate in terms of number of price observations is just under 27 per cent. Included are a number of industries where the non-response-rate is 100 per cent, as the industries have been completely closed down during the April price collection period.

In cases where the non-response-rate is less than 100 per cent for a given product group (an elementary index), the price index trend for the product group has been calculated based on the remaining price observations actually collected. Price indices for these products are therefore more uncertain than usual. This is especially true in clothing and shoes, where about 90 per cent of the normal price observations are missing. For clothing and shoes, the price trend in April is calculated solely on the basis of prices from internet shops.

In cases where a number of industries have been closed down completely and therefore the non-response-rate of price observations is 100 per cent, Statistics Denmark has followed the guidance provided by Eurostat for the EU Harmonized Index of Consumer Prices (HICP), which can be found at HICP guidance

For the elementary aggregate indices that do not normally show significant seasonal fluctuations and where prices are likely to remain unchanged, the prices from March 2020 have continued unchanged. Thus, the elementary aggregate indices in April are unchanged compared to March for, among other things health services, sports, cinemas, theaters, museums, zoo, hairdressers and nursing treatments.

For the elementary aggregate indices where there is a seasonal pattern, the change in the indices has been estimated with the corresponding change from last year. The increase from March 2020 to April 2020 has been set equal to the increase from March 2019 to April 2019. This applies to flights, amusement parks, package holidays and hotels.

Finally, indices for restaurants have been estimated with the price trend on take away, where it has been possible to collect prices.

More information is available by contacting Prices and Consumption, Statistics Denmark.

3 Statistical processing

The HICP is calculated on the basis of 23,000 prices collected from approx. 1,600 shops, companies and institutions throughout Denmark. Most prices are by far collected monthly. The data material received is examined for errors, both by computer (using the so called HB-method) and manually. The different goods and services, which are included in the HICP, are first grouped according to approx. 500 elementary aggregates for which elementary aggregate indices are calculated. The elementary aggregate indices are mainly calculated as geometric indices. The elementary aggregate indices are weighted together into sub-indices that are in turn aggregated into the total HICP.



3.1 Source data

HICP is compiled on the same basis as the consumer price index, i.e. on the basis of a sample of 23,000 prices collected from approx. 1,600 shops, companies, and institutions all over the country. The prices are collected by questionnaires or by means of price collectors who visit the individual shops. Prices on food and beverages and household items are to a large extent covered by the use of scanner data from supermarket chains. Prices are also obtained via the Internet. Most prices are by far collected monthly. For goods and services, where the prices typically change less frequently, prices are collected more rarely, for instance quarterly or biannually. The index weights for the detailed indices (elementary aggregate indices) are calculated on the basis of data from the national accounts on final consumption expenditure of households in Denmark, supplemented by detailed information from the Household Budget Survey. HICP-CT is calculated using the exact same prices and weights as used for the HICP. The exact same index formulas and structure of aggregation is used. The only difference is the concept of prices. In the HICP-CT the tax rates are kept constant since December last year in the calculations. In a given month the current tax rates are subtracted from the consumer price and the tax rates from December last year are added instead. The HICP-CT is then calculated using the prices with tax rates kept constant.

3.2 Frequency of data collection

Most prices are by far collected monthly. For goods and services, where prices typically change less frequently, prices are collected more rarely, for instance quarterly or biannually.

3.3 Data collection

For clothing etc., prices are collected by price collectors who visit the individual shops. Food and beverages and household items are to a large extent covered by the use of scanner data from supermarket chains. For the remaining groups of goods and services, prices are mainly obtained from the shops via mailed forms with the information requested. Finally, Statistics Denmark obtains information on prices concerning a number of selected goods and services by telephone or via the Internet.

3.4 Data validation

The data material received is examined for errors, both by computer (using the so called HB-method) and manually.

3.5 Data compilation

The different goods and services, which are included in the HICP, are first grouped according to approx. 500 elementary aggregates for which elementary aggregate indices are calculated. The elementary aggregate indices are mainly calculated as geometric indices. The elementary aggregate indices are weighted together into sub-indices that are in turn aggregated into the total HICP.



3.6 Adjustment

In calculating a price index it is assumed that the baskets of goods that are compared are identical, also with respect to the quality of the goods. Consequently, in the case of changes in quality the prices should, in principle, be adjusted for this. Mainly indirect quality adjustment methods are being applied in the HICP in connection with changes in the sample. This means that the quality difference between a good leaving and entering the sample is not calculated directly. The price development of comparable goods in the sample is instead calculated, and it is assumed that the price development between the good leaving and entering the sample is equal to the calculated. A remaining price difference between the good leaving and entering the sample is implicitly assumed to be due to a quality difference and is not included in the calculation of the price index.

As the value of the actual changes in quality is not known, it is naturally difficult to calculate estimates for a possible bias, due to the chosen methods of quality adjustment.

4 Relevance

The HICP is generally viewed as a reliable statistic based on the views of users.

Important users are among others The European Central Bank, The EU Commission, The Ministry of Finance, The Ministry of Economic Affairs and the Interior, The Danish Central Bank and private banks and other financial organizations.

4.1 User Needs

The users of HICP are primarily the European Central Bank, the European Commission, the Ministry of Economic and Business Affairs, and the Nationalbank. As HICP has been calculated on a comparable basis in all countries, the figures are primarily used where there is a need for comparing the development in consumer prices.

4.2 User Satisfaction

Feedback is given at a yearly meeting held with the most important users.

Eurostat is checking on a continuous basis whether Statistics Denmark is in compliance with the requirements in the HICP regulations.

User satisfaction surveys have not been carried out.

4.3 Data completeness rate

The Danish HICP is in complaince with the EU-regulations regarding the HICP. Eurostat is producing reports with conclusions regarding the compliance and these reports are available here: Compliance monitoring.



5 Accuracy and reliability

No calculation has been made of the uncertainty connected with sampling in the HICP as the sample is not randomly drawn, but the quality of the HICP is accessed to be high. In connection with COVID-19, uncertainty is greater than usual as it has been difficult to collect prices and many industries have been closed down.

In addition to the "general" uncertainty connected with sampling, there are a number of sources of potential bias in the consumer price index. One source is the consumers substitution between goods and shops and another source is changes in the sample.

5.1 Overall accuracy

The overall reliability of the HICP is estimated to be high based on the views of users.

The accuracy of the total HICP is judged by Statistics Denmark to be within plus/minus 0,1 index points.



5.2 Sampling error

No calculation has been made of the uncertainty connected with sampling in the consumer price index as the sample is not randomly drawn.

The price indices for April, May, June, July, August, September, October, November and December 2020 are more uncertain than usual, as the non-response-rate has been significantly higher than normal and some industries have been completely shut down due to Covid-19. Usually, the nonresponse-rate of price observations is below 0.1 per cent in a month, but in April 2020, the nonresponse-rate is just under 27 per cent of the prices in the sample. In May 2020 the non-responserate is just above 11 per cent and in June and July 3.5 per cent. In August 2020 the non-responserate is just above 2.4 per cent. In September 2020 the non-response-rate is just above 3.8 per cent and in October 1.9 per cent. In November 2020 the non-response-rate is just below 4.2 per cent. In December 2020 the non-response-rate is just below 2.7 per cent. This includes a number of industries where the non-response-rate is 100 per cent, as the industries have been completely closed down during the April, May, June, July, August, September, October, November and/or December price collection periods. On the topic page is the spreadsheet Manglende prisobservationer i FPI og NPI, which shows the non-response-rate in broken down by elementary aggregate indices. If you take into account the weight of the individual product groups (elementary aggregate indices) in the product basket behind the total price index, then just over 16 per cent of the goods basket behind the price index in April 2020 has been hit by more than 50 per cent nonresponse-rate in price observations or have been closed down completely, which is why the price trend here has been estimated. This is estimated to have an impact on the uncertainty of the monthly increase in the total price index in April 2020 by up to plus minus 0.2 percentage points. In May 2020 around 9 per cent of the basket has been estimated leading to a uncertainty of the monthly increase in the total price index in May 2020 by up to plus minus 0.15 percentage points. In June 2020 around 2 per cent of the basket has been estimated leading to a uncertainty of the monthly increase in the total price index in June 2020 by up to plus minus 0.05 percentage points. In July 2020 around 1.5 per cent of the basket has been estimated leading to a uncertainty of the monthly increase in the total price index in July 2020 by up to plus minus 0.1 percentage points. In August 2020 around 1.5 per cent of the basket has been estimated leading to a uncertainty of the monthly increase in the total price index in August 2020 by up to plus minus 0.04 percentage points. In September 2020 around 1.5 per cent of the basket has been estimated leading to a uncertainty of the monthly increase in the total price index in September 2020 by up to plus minus 0.03 percentage points. In October 2020 around 1.5 per cent of the basket has been estimated leading to a uncertainty of the monthly increase in the total price index in October 2020 by up to plus minus 0.03 percentage points. In November 2020 around 2 per cent of the basket has been estimated leading to a uncertainty of the monthly increase in the total price index in November 2020 by up to plus minus 0.03 percentage points. In December 2020 around 2 per cent of the basket has been estimated leading to a uncertainty of the monthly increase in the total price index in December 2020 by up to plus minus 0.05 percentage points. Read more on the [Subject page] (https://www.dst.dk/doku/forbrugerprisindeks) (in Danish).

The price indices for March 2020 are marginally more uncertain than usual, as the non-response rate has been 3.2 per cent and therefore slightly larger than normal.

Outlets in the sample is to a large extent selected based on turnover so that firms with a high turnover are being preferred compared to firms with a low turnover (cut-off sampling). Representative goods for the different goods and services are being selected according to expenditure measured by e.g. the Household Budget Survey.

The particular goods in the sample including brand and product weight are being selected by the price collector or data provider.



5.3 Non-sampling error

In addition to the "general" uncertainty connected with sampling, there are a number of sources of potential bias in the HICP, which can be grouped as follows:

Substitution between goods: Bias due to substitution between goods is a result of the fact that for different reasons (changes in income and in relative prices or preferences), consumers substitute between different goods, although an unchanged composition of consumption is assumed in the calculation of the price index. The HICP is calculated as the weighted arithmetic average of the most detailed price indices (elementary aggregate indices) with their respective budget shares used as weights. At this level of the index calculation no allowances are therefore made for the consumers' substitution between different groups of goods and services (elementary aggregates). However, the elementary aggregate indices are mainly calculated as geometric indices. Thus, it is assumed that the consumers' budget shares remain unchanged. For these groups a certain substitution has thus been recognized in the index.

Substitution between shops: This type of bias arises when consumers for the same commodity change from shops with high prices to shops with lower prices. The HICP is calculated monthly on the basis of price information from the same shops. If, e.g. greater shares of the consumers' expenditure from July until August is accounted for by discount shops with lower prices, this will not in itself have an impact on the index. Only when a shop has been included for at least two months in succession are the prices from there included in the index calculation.

Changes in quality: In calculating a price index it is assumed that the baskets of goods that are compared are identical, also with respect to the quality of the goods. Consequently, in the case of changes in quality the prices should, in principle, be adjusted for this. As the value of the actual changes in quality is not known, it is naturally difficult to calculate estimates for bias, due to lack of quality adjustment. Methods for quality adjustment are being prepared, both nationally and at European Union level in connection with the calculation of the European Union harmonised HICP.

New commodities: The sample for the HICP is continuously updated, but for practical reasons often with a certain time lag. This means that new products are frequently not included in the compilation of the index when they are first introduced on the market, and not until prices have been available for two months in succession. Furthermore, at the beginning of a product's lifetime it is often impossible to obtain any information about sales. Finally, a great deal of uncertainty is associated with the task of defining whether it is actually a new product or just improved versions/varieties of already existing products.

5.4 Quality management

Statistics Denmark follows the recommendations on organisation and management of quality given in the Code of Practice for European Statistics (CoP) and the implementation guidelines given in the Quality Assurance Framework of the European Statistical System (QAF). A Working Group on Quality and a central quality assurance function have been established to continuously carry through control of products and processes.



5.5 Quality assurance

Statistics Denmark follows the principles in the Code of Practice for European Statistics (CoP) and uses the Quality Assurance Framework of the European Statistical System (QAF) for the implementation of the principles. This involves continuous decentralized and central control of products and processes based on documentation following international standards. The central quality assurance function reports to the Working Group on Quality. Reports include suggestions for improvement that are assessed, decided and subsequently implemented.

5.6 Quality assessment

The statistical uncertainty is not calculated, but the quality of the consumer price index is accessed to be high based on the views of users.

The level of quality is among other things dependent on the size and composition of the sample, the methods used for quality adjustments in connection with changes in the sample and the data editing of the collected data.

5.7 Data revision - policy

Statistics Denmark revises published figures in accordance with the <u>Revision Policy for Statistics</u> <u>Denmark</u>. The common procedures and principles of the Revision Policy are for some statistics supplemented by a specific revision practice.

5.8 Data revision practice

Only final figures are published.

6 Timeliness and punctuality

The HICP is published on the 10th or the first working day thereafter, following the month in which the data was collected.

The statistics are published without delay in relation to the scheduled date.

6.1 Timeliness and time lag - final results

The Danish HICP is published on the 10th or the first working day thereafter, following the month in which the data was collected.

6.2 Punctuality

The statistics are published without delay in relation to the scheduled date.



7 Comparability

The Danish HICP can be compared directly with other countries' HICPs. Using the HICPs it is possible to compare the inflation rates between different countries directly.

The Danish HICP is also related to the national consumer price index.

From January 2001, the only difference between the national consumer price index and the HICP is the coverage of goods and services, as owner-occupied dwellings is only recorded in the consumer price index and not in the HICP.

From January till December 2000, the only difference between the national consumer price index and the HICP is that both owner-occupied dwellings and private hospitals are only recorded in the consumer price index and not in the HICP.

Before January 2000, there are differences in calculation and methodology between the two indices as well as several differences as regards their coverage of goods and services.

7.1 Comparability - geographical

The Danish HICP is directly comparable with HICPs from other European countries that have been compiled according to the same EU regulations.

7.2 Comparability over time

In principle, the statistics are fully comparable over time. When making comparisons over longer periods, however, account should be taken of the fact that due to the weight changes and the continuous update of the sample, it is not the same basket of goods and services that is compared.

Before January 2001 was private hospitals not included in the HICP. Before January 2000, there are several differences as regards the coverage of goods and services over time.

7.3 Coherence - cross domain

The statistics can be compared directly with other countries' HICPs. The Danish HICP is also related to the national consumer price index. From January 2001 the only difference between the national consumer price index and the HICP is the coverage of goods and services, as owner-occupied dwellings is only recorded in the consumer price index and not in HICP. From January till December 2000, the only difference between the national consumer price index and the HICP is that both owner-occupied dwellings and private hospitals are only recorded in the consumer price index and not in the HICP. Before January 2000, there are differences in calculation and methodology between the two indices as well as several differences as regards the coverage of goods and services.

7.4 Coherence - internal

The data are consistent.



8 Accessibility and clarity

These statistics are published monthly in a Danish press release and in the StatBank under <u>Harmonized index of consumer prices (HICP)</u>. The HICP of all Member States is also published by Eurostat in *Statistics in Focus/Economy and Finance* and on <u>Eurostat</u>.

8.1 Release calendar

The publication date appears in the release calendar. The date is confirmed in the weeks before.

8.2 Release calendar access

The Release Calender can be accessed on our English website: Release Calender.

8.3 User access

Statistics are always published at 8:00 a.m. at the day announced in the release calendar. No one outside of Statistics Denmark can access the statistics before they are published.

8.4 News release

These statistics are published in a Danish press release.

8.5 Publications

Publications.

8.6 On-line database

These statistics are published in the StatBank under <u>Harmonized index of consumer prices (HICP)</u> in the following tables:

- PRIS117: EU-harmonized consumer price index (HICP) (2015=100) by commodity group and unit
- PRIS118: EU-harmonized consumer price index with constant taxes (HICP-CT) (2015=100) by commodity group and unit
- PRIS119: EU-harmonized consumer price index (2015=100) by main figures

Discontinued tables:

- PRIS5: EU-harmonized consumer price index (2000=100) by commodity group, unit and base year
- PRIS51: EU-harmonized consumer price index (HICP-CT) with constant taxes by commodity group, unit and base year
- PRIS52: EU-harmonized consumer price index (2005=100) by main figures



8.7 Micro-data access

Access to Micro-data, where the individual firms are not identifiable, may be granted on ad hoc basis.

8.8 Other

Access to not published detailed elementary aggregate indices may be granted on request.

8.9 Confidentiality - policy

Statistics Denmark's <u>Data Confidentiality Policy</u> is a set of rules and guidelines applied by Statistics Denmark when processing the large volumes of data about the Danes and Danish enterprises, which is the foundation for the production of statistics.

8.10 Confidentiality - data treatment

It is not necessary to apply confidentiality at the level of publication.

8.11 Documentation on methodology

Documentation on methodology is only available in Danish.

8.12 Quality documentation

Results from the quality evaluation of products and selected processes are available in detail for each statistics and in summary reports for the Working Group on Quality.

9 Contact

The administrative placement of this statistics is in the division of Prices and Consumption. The person responsible is Martin Birger Larsen, tel. +45 3917 3459, e-mail: mbl@dst.dk

9.1 Contact organisation

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