**QUALITY DECLARATION**

**<Product name>**

Subject area

State the subject area according to the [Official Statistics Ordinance (2001:100)](http://www.scb.se/sos).

Statistical area

State the statistical area according to the [Official Statistics Ordinance (2001:100)](http://www.scb.se/sos).

Product code

State the product code.

Reference time

State the reference time, i.e., the time to which the statistics relate. This may be a period or a point of time (a date). If the quality declaration refers to several reference times that are disseminated separately – such as for short-term statistics over a year – state the year and characterise the reference periods by using words such as the name of a month or quarter (for example, 2016 month).

State the quality declaration’s version number, in the form of an integer, in the page header.

The turquoise help text in the document should be removed once the quality declaration has been completed. Directions and support are available in *Quality in official statistics – a handbook.*



[Quality of the statistics 3](#_Toc485384326)

[1 Relevance 3](#_Toc485384327)

[1.1 Purpose and information needs 3](#_Toc485384328)

[1.1.1 Purpose of the statistics 3](#_Toc485384329)

[1.1.2 User information needs 3](#_Toc485384330)

[1.2 Content of the statistics 3](#_Toc485384331)

[1.2.1 Unit and population 3](#_Toc485384332)

[1.2.2 Variables 3](#_Toc485384333)

[1.2.3 Statistical measures 3](#_Toc485384334)

[1.2.4 Study domains 3](#_Toc485384335)

[1.2.5 Reference times 3](#_Toc485384336)

[2 Accuracy 4](#_Toc485384337)

[2.1 Overall accuracy 4](#_Toc485384338)

[2.2 Sources of uncertainty 4](#_Toc485384339)

[2.2.1 Sampling 4](#_Toc485384340)

[2.2.2 Frame coverage 4](#_Toc485384341)

[2.2.3 Measurement 4](#_Toc485384342)

[2.4.4 Non-response 4](#_Toc485384343)

[2.2.5 Data processing 4](#_Toc485384344)

[2.2.6 Model assumptions 4](#_Toc485384345)

[2.3 Preliminary statistics compared with final statistics 4](#_Toc485384346)

[3 Timeliness and punctuality 5](#_Toc485384347)

[3.1 Production time 5](#_Toc485384348)

[3.2 Frequency 5](#_Toc485384349)

[3.3 Punctuality 5](#_Toc485384350)

[4 Accessibility and clarity 5](#_Toc485384351)

[4.1 Access to the statistics 5](#_Toc485384352)

[4.2 Possibility of additional statistics 5](#_Toc485384353)

[4.3 Presentation 5](#_Toc485384354)

[4.4 Documentation 5](#_Toc485384355)

[5 Comparability and coherence 5](#_Toc485384356)

[5.1 Comparability over time 5](#_Toc485384357)

[5.2 Comparability among groups 5](#_Toc485384358)

[5.3 Other coherence 6](#_Toc485384359)

[5.4 Numerical consistency 6](#_Toc485384360)

[General information 6](#_Toc485384361)

[A The classification Official Statistics of Sweden 6](#_Toc485384362)

[B Confidentiality and the handling of personal data 6](#_Toc485384363)

[C Storage and elimination 6](#_Toc485384364)

[D Obligation to provide information 7](#_Toc485384365)

[E EU regulation and international reporting 7](#_Toc485384366)

[F History 7](#_Toc485384367)

[G Contact details 7](#_Toc485384368)

**Quality of the statistics**

# 1 Relevance

If it would make it easier for the reader, provide a brief description of the relevance by summarising Sections 1.1 and 1.2.

## 1.1 **Purpose and information needs**

### 1.1.1 Purpose of the statistics

State the main objective of the disseminated statistics. Describe the area of use.

### 1.1.2 User information needs

Describe the information needs of the users of the statistics.

## 1.2 Content of the statistics

Provide a summarising description of the target characteristics, leaving out the details described in Sections 1.2.1–1.2.5.

### 1.2.1 Unit and population

Describe the target populations and how they relate to the populations of interest. Describe the target units and how they relate to the observation units.

### 1.2.2 Variables

Describe the target variables and how they relate to the variables of interest and the observation variables.

### 1.2.3 Statistical measures

State the summarising measures that are used in the target characteristics.

### 1.2.4 Study domains

Provide a brief description of the variables used to form study domains. State the level of detail used in the dissemination.

### 1.2.5 Reference times

Describe the reference times that are included in the target characteristics.

# 2 Accuracy

## 2.1 Overall accuracy

Describe how well the disseminated statistical values estimate their target characteristics.

## 2.2 Sources of uncertainty

If possible, provide an assessment of which source(s) of uncertainty that has(have) the greatest impact on the accuracy of the statistical values.

### 2.2.1 Sampling

State the sampling procedure. Describe how the sampling procedure affects the accuracy.

### 2.2.2 Frame coverage

State the presence of overcoverage and undercoverage. Describe how the coverage deficiencies affect the accuracy.

### 2.2.3 Measurement

Describe the measuring procedure used. Describe how the measuring procedure affects the accuracy.

### 2.4.4 Non-response

State the presence of non-response – both unit and item non-response. Describe how the non-response affects the accuracy.

### 2.2.5 Data processing

State any known data processing deficiencies. State how these deficiencies affect the accuracy.

### 2.2.6 Model assumptions

State any model assumptions used in addition to those stated in 2.2.1–2.2.5. Describe how the model assumptions used affect the accuracy.

## 2.3 Preliminary statistics compared with final statistics

State whether any preliminary statistics are produced. Describe the revisions during previous survey rounds with regard to size and direction.

# 3 Timeliness and punctuality

## 3.1 Production time

State the time lag between the end point of the reference time and the point in time when the statistics are disseminated. State the production times for both preliminary and final statistics.

## 3.2 Frequency

State the periodicity of the reference time of the statistics, data collection, and dissemination. Explain any differences among these periodicities.

## 3.3 Punctuality

State whether the statistics have been disseminated according to the Release calendar.

# 4 Accessibility and clarity

## 4.1 Access to the statistics

State the distribution channels used to convey the statistics.

## 4.2 Possibility of additional statistics

State the extent to which users may obtain access to statistics that have not been produced but can be produced based on existing data.

## 4.3 Presentation

Describe how the statistical information is presented and visualised.

## 4.4 Documentation

State the possibilities that exist to access information which facilitates the understanding and interpretation of the statistics.

# 5 Comparability and coherence

## 5.1 Comparability over time

Describe the extent to which it is possible to make comparisons over time.

## 5.2 Comparability among groups

Describe the extent to which it is possible to make comparisons among different groups. These normally comprise study domains.

## 5.3 Other coherence

Describe the extent to which it is possible to combine the statistical values for other purposes than those stated in 5.1 and 5.2.

## 5.4 Numerical consistency

State whether there are any deficiencies in the numerical consistency between different statistical values.

**General information**

# A The classification Official Statistics of Sweden

When official statistics are made accessible, they shall be marked with the notation Official Statistics of Sweden or the symbol shown in the appendix to the Official Statistics Act (2001:99). The notation should appear on the first page of the declaration.

State whether the quality declaration refers to official statistics or, alternatively, which parts of the quality-declared statistics that are official. Provide wording according to the instructions.

If the template is used for statistics that are not official, remove the symbol from the first page of the quality declaration and state that the statistics are not official.

# B Confidentiality and the handling of personal data

If confidential data are handled, state the conditions and statutes that apply to the handling.

If personal data are handled, state the statutes that apply to the handling.

# C Storage and elimination

State how the information is handled with regard to storage and elimination.

State the responsible organisation as well as the organisation who will perform anonymisation, elimination and archiving. State the decision and the date of the decision.

In exceptional cases, where a decision on anonymisation, elimination and archiving has not yet been made, state this.

If publishing occurs, state what applies to legal deposit copies.

# D Obligation to provide information

State whether an obligation to provide information applies to the survey, wholly or in part. If there is no obligation to provide information, state this.

If there is an obligation to provide information, state the statutes on which the obligation is based.

# E EU regulation and international reporting

State any relevant EU regulations and provide a brief description of any reporting to international organisations. Describe what the regulations and reporting mean for the statistics.

# F History

State when the statistics were first produced. Describe any major changes that have occurred since then and that have not been declared in Chapter 5 above.

# G Contact details

|  |  |
| --- | --- |
| **Statistical agency** |  |
| **Contact information** |  |
| **E-mail** |  |
| **Telephone** |  |