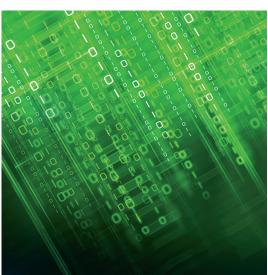
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Official Statistics of Sweden Annual Report 2016

Official Statistics of Sweden – Annual Report 2016

Sveriges officiella statistik- årlig rapport för 2016 Official Statistics of Sweden- Annual report 2016

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Foreword

Statistics Sweden is responsible for developing, producing and disseminating official statistics and other government statistics, as well as coordinating the system for official statistics. Statistics Sweden is also to promote cooperation between the statistical agencies.

According to the directives for Statistics Sweden, the agency is to submit a report to the Government no later than 31 March on the system of the official statistics. Previously, the Council for Official Statistics was responsible for the report. An analysis of the evaluations which the statistical agencies are to make under Section 13a of the Official Statistics Ordinance (2001:100) is included as a part of the new report. In 2017, Statistics Sweden, in cooperation with the statistical agencies, is drafting a regulation on the design of these evaluations. A handbook is also being drafted, to make it easier for the statistical agencies to provide information to Statistics Sweden.

In addition to the evaluation of the quality of official statistics, Statistics Sweden is also tasked with producing a report concerning European statistics to Eurostat. The regulations that entered into force in 2016 concerning quality concepts and the quality declaration of the official statistics, have created new conditions for work on quality issues, as a means of evaluation of the quality of the official statistics.

Since the regulations on evaluation are not yet established, Statistics Sweden conducted follow-up of work on quality at the statistical agencies in the autumn of 2016. The findings have been compiled in this report.

I would like to thank all participating agencies for excellent cooperation on this report and in the development of quality matters.

Stockholm, March 2017

Holen Stoye

Helen Stoye

Acting Director General Statistics Sweden/Chairman of the Council for Official Statistics

Summary

Statistics Sweden's new directives came into force on 1 September 2016. The new ordinance meant that Statistics Sweden's coordinating role was made clearer and Statistics Sweden was given greater responsibility to follow up quality throughout the system for official statistics.

The Council for Official Statistics was also expanded and was given a clearer role in assisting Statistics Sweden with its coordinating task.

During the year, Statistics Sweden, has aligned its work according to the agency's new directive. Furthermore, Statistics Sweden has led the work in the Council and its three working groups.

During the year, Statistics Sweden has adopted new regulations and an amending regulation regarding the quality of the official statistics.

A number of activities have been conducted on training in the system. During the year, Statistics Sweden has made some of its IT tools available to other statistical agencies, for use in production of statistics.

The follow-up of quality in the official statistics shows that all agencies are working on the quality of the statistics, base their work on the European Statistics Code of Practice.

In 2016, 27 government agencies were responsible for Sweden's official statistics. The statistics were divided into 22 subject areas, 108 statistical areas and 355 statistical products. There were 112 statistical products that were regulated by EU regulations, mainly within the areas of agriculture and education.

A current description of the statistics, including a quality declaration, is to be available for all official statistical products. At the end of 2016, current descriptions of the statistics were available for 78 percent of the statistical products published during the year.

In 2016, production time for monthly statistics remained unchanged from the previous year, that is, 4.9 weeks. Production time for quarterly statistics has decreased marginally compared with 2015.

Regarding punctuality, 96 percent of the annual statistics were published on time, compared with 92 percent in 2015. For quarterly statistics, punctuality was 97 percent, which was an improvement by one percentage point compared to 2015. With regard to monthly statistics, punctuality was 99 percent, which was an improvement by three percentage points compared with 2015.

Essentially all statistical agencies make the statistics for which they are responsible available electronically on their websites, on dedicated statistics pages.

Under Section 4 of the Official Statistics Act (2001:99), official statistics must be accompanied by the phrase, "Official Statistics of Sweden" or by the symbol as set out in the act. Agencies that publish all or parts of their official statistics on Statistics Sweden's website fulfil this requirement. Several agencies have web pages where they use the SOS designation and provide links to relevant legislation and regulations.

In accordance with Statistics Sweden's letter of instruction for 2016, a mapping has been conducted to check whether the official statistics based on individuals were reported by sex.

The total costs for provision of data from enterprises, organisations, municipalities, county councils and agencies were estimated at SEK 389 million in 2016. The amount of time spent has been estimated at slightly more than 500 000 hours, corresponding to about 303 full-time equivalents. This is an increase of 8 000 hours.

The total cost of the official statistics in Sweden is estimated at SEK 985.5 million for 2016. There were about 712 full-time employees in the agencies who worked on producing the official statistics.

Coordination of the system of official statistics

Statistics Sweden is tasked with coordinating the system for the official statistics according to Statistics Sweden's directive (2016:822). Statistics Sweden is also to

- promote cooperation between the statistical agencies,
- give advice and support to agencies responsible for statistics on matters of principle regarding the quality of official statistics, and regarding issues of facilitating data provision,
- maintain a register of the statistical agencies' statistical products, and
- compile an annual publishing plan for official statistics.

There is a Council for Official Statistics to support Statistics Sweden's coordinating role. Twelve government agencies responsible for statistics and Statistics Sweden are represented. Statistics Sweden's Director General is to chair the Council.

STATISTICS SWEDEN'S NEW DIRECTIVES

Statistics Sweden's new directives came into force on 1 September 2016. The new ordinance gives Statistics Sweden a clearer coordinating role and greater responsibility to follow up quality throughout the system for the official statistics. As in the past, a report on the system for the official statistics is to be submitted to the Government yearly. In the past, the Council was responsible for the report, but the new directives gives Statistics Sweden the responsibility. The report is now also to contain an analysis of the self-evaluations on the quality of statistics that the government agencies are to conduct.

The new instruction also means that the number of members in the Council has increased and that the Council now has a clearer role to assist Statistics Sweden in its coordinating task.

COMPOSITION OF THE COUNCIL

Since 1 September 2016, the council consists of the chair and no more than twelve other members. In the past, the Council consisted of a chair and six members with rotating membership.

The Council comprises the agency heads of the statistical agencies, with Statistics Sweden's head of agency as permanent chair. Among the twelve members of the Council of Official Statistics, six members are permanent and six members are on a rotating basis appointed for a period of no more than three years. The government agencies that are to be included in the Council are appointed by Statistics Sweden. Two members are replaced each year according to a rolling, alphabetical schedule, a procedure that was established after consultation with all statistical agencies.

During the year, two council meetings took place: one in February and one in October. As a result of Statistics Sweden's new instruction, which entered into force on 1 September 2016, the October meeting was held in the new grouping.

Council representatives on 31 December 2016

Chair:

Stefan Lundgren
Statistics Sweden

Council representatives

Ann-Marie Begler Swedish Social Insurance Agency

Herman Sundqvist
Swedish Forest Agency

Olivia Wigzell

National Board of Health and Welfare

Erik Brandsma

Swedish Energy Agency

Leif Denneberg

Swedish Board of Agriculture

Mikael Halápi

National Agency for Education

Rotating representatives:

Jakob Granit to end 2016 Swedish Agency for Marine and Water Management

Nina Cromnier to end 2017

Swedish Chemicals Agency

Urban Hansson Brusewitz to end 2017

to end 2018

National Institute of Economic Research

National Library of Sweden

Gunilla Herdenberg

Carina Gunnarsson to end 2018

National Mediation Office Vacant during 2016

Council representatives until 31 August 2016

Chair:

Stefan Lundgren
Statistics Sweden

Council representatives

Ann-Marie Begler Swedish Social Insurance Agency

Ingemar Berglund

Swedish Agency for Marine and Water Management

Nina Cromnier

Swedish Chemicals Agency

Urban Hansson Brusewitz

National Institute of Economic Research

Gunilla Herdenberg

National Library of Sweden

Carina Gunnarsson

National Mediation Office

THE NATIONAL CONSULTATION GROUP

The national consultation group consists of representatives of the twelve agencies included in the council, as well as Statistics Sweden representatives. Representatives are appointed by each head of agency.

The consultation group is to prepare matters of strategy and principle for the Council meeting, and handle operative/technical questions within the coordination of the official statistics. The consultation group is to also contribute to the design of Statistics Sweden's directive to the working

groups, and the working groups are to report back to the consultation group.

The national consultation group reports its work to the Council. The national consultation group was established in 2016. A first meeting was held on 15 March 2017.

STATISTICS SWEDEN'S COORDINATING RESPONSIBILITY

The Council's 2015 report "Sweden's official statistics" was published on Statistics Sweden's website on 1 March 2016, and an English version was published on 4 May.

Statistics Sweden also collects information for the publishing plan for the official statistics for 2017. The plan includes all Swedish official statistics and was published on Statistics Sweden's website on 15 December 2016.

Regulations on the quality of the official statistics

In 2016, Statistics Sweden has decided, pursuant to Section 16, first paragraph, item 2 of the Official Statistics Ordinance, on regulations on the quality of the official statistics (SCB-FS 2016:17) that apply from 1 January 2017. The regulations contain provisions on the quality of official statistics under Section 3a of the Official Statistics Act (2001:99).

The new quality concept stated in the regulations is relevant for statistical agencies in their work with the quality of official statistics. The quality concept is to be used throughout for all official statistics and in all contexts. It applies, for example, when discussions are being held with users concerning information needs, in the formulation of requirements of the quality of statistics and for quality descriptions. Statistics Sweden has produced Quality for official statistics - a handbook, as support for statistical agencies' application of the quality concept. The handbook is available on Statistics Sweden's website. The quality regulations are a step towards homogeneity regarding the quality of Sweden's official statistics.

As a result of the new quality concept, Statistics Sweden has decided on amendments to the regulations (SCB-FS 2002:16) on release and more of official statistics, with a new template for quality declarations. The amending regulations apply from 1 January 2017.

Together with other statistical agencies, work also began in 2016 on the drafting of regulations concerning evaluation of the quality of the official statistics, pursuant to Section 13a of the Ordinance. The regulations and the accompanying handbook are to provide a support for the statistical agencies to evaluate the quality of official statistics on their own. A decision on the regulations is scheduled for the first six months of 2017.

Shared tools

During the year, Statistics Sweden has made some of their IT tools available for statistics production, to make it possible for other statistical agencies to use them in the production of statistics. On SAM Forum, which is a website for statistical agencies, The Government Offices and Statistics Sweden's management functions, there is information on the tools in question: SAS2Argus, ETOS 2, PX-web and PX-Win.

Activities in the Council's working groups

During the year, three working groups under the Council have been active. The work carried out by each group is described below. In addition, meetings have been held in the general drafting committee, which purpose is to prepare the Council meetings.

Usefulness and accessibility

The working group for usefulness and accessibility for official statistics is the newest of the working groups. The working group met four times during the year. The group has two subgroups: one with the task of focusing on users and usability, and the other group focusing on visualisation and tools.

The main task of the working group is to create a forum for statistical agencies to share new ideas and thoughts and gain inspiration in the area of accessibility, such as usefulness, visualization and technology. For this reason, the group has arranged a seminar on accessibility and usefulness for the official statistics. The objective of the seminar was to provide inspiration, give the agencies the opportunity to cooperate and exchange experiences.

The working group has also arranged a workshop on instruments and systems for making official statistics available. During the workshop, solutions were presented, as

well as useful examples of how to make official statistics accessible online.

Methodology and quality

As in the previous year, the working group for method and quality issues, continued drafting an updated version of a handbook for *European Statistics Code of Practice* (*Code of Practice*). The work is affected by Statistics Sweden's regulations based on the provision in Section 13a in the Official Statistics Ordinance (2001:100) and the working group has therefore put work on the guidelines on hold, pending work on the regulations.

Standardised variables was another area that was addressed during the year. The working group has worked, according to an additional directive, on the task of drafting a proposal on classifications that should be standardised and how their value sets should be described in publication of official statistics. A working committee to the group has produced a memorandum on how efforts can continue. In previous years, work on standardised variables was given lower priority in favour of other work.

There has also been another working committee to this group. It has worked on the application of the concept of official statistics. The group is to propose measures that can clarify and strengthen the concept, and on how application can be done uniformly at the agencies. These efforts will continue in 2017.

Questions about data provision from respondents

Statistics Sweden shall provide advice and support to statistical agencies on issues of facilitating the response burden.

During the year, the group has continued to focus on matters regarding communication with data providers. To motivate increased data provision, the group held a workshop similar to the one held in 2015. The objective of the workshop was to improve communication with respondents via email and post. It addressed all those who work with or are in direct contact with respondents.

Further, the group has worked on a text that can be used to motivate data providers to submit information, as well as a guide for a positive written approach in contact with data providers.

Skills development within the sphere of the statistical agencies

An important part of coordination consists of seminar activities for skills development and exchange of experience. For this purpose, Statistics Sweden arranges seminars, workshops and an annual conference.

In 2016, Statistics Sweden carried out a training in SAS2Argus - a tool for disclosure control, and held seminars and workshops on the new quality concept, quality evaluation and follow-up.

In September, the annual statistics managers' meeting was held for agency heads of the statistical agencies. The meeting is a forum to discuss issues that affect the system for the official statistics. Statistics Sweden's new directives, Statistics Sweden's coordinating role and the working groups and their work plans were discussed at the meeting. Furthermore, information was presented on the decided regulation on quality - *Quality for the official statistics - a handbook* and continued work.

In the beginning of November, roughly 75 participants from 20 statistical agencies, the business sector and municipalities met at a joint conference on the official statistics. This was the 14th conference that Statistics Sweden arranged for the statistical agencies and others interested in statistics. The conference gives participants an opportunity to meet to discuss common issues and exchange experiences regarding the official statistics.

The one-day conference, started with a review of Statistics Sweden's role as coordinator of official statistics and ongoing work in the three working groups of the Council. Further, the new quality concept was presented, as well as the quality regulation and continued work on the evaluation of quality.

At the conference, work on the United Nations Sustainable Development Goals (SDGs) and work to monitor these Global Goals was presented.

In the afternoon, new ways to use data were presented: as method development to improve maritime traffic statistics with big data, and as regarding use of open data. This was followed by a presentation of Statistics Sweden's statistical service. During the breaks, time was given for the participants to discuss the concept Sweden's Official Statistics.

The conference was concluded with a presentation by journalist Jack Werner, who spoke about use and misuse of statistics and how statistics producers can act to secure the quality of statistics, even following dissemination.

In addition, Statistics Sweden has regularly disseminated information to the other statistical agencies via the electronic newsletter, *Samverkan*, which was published four times during the year.

SAM-Forum is an extranet for all government agencies responsible for statistics and is one of the tools for coordination of the official statistics. SAM-Forum includes information about the statistical agencies, the regulations that govern statistical operations, various tools and templates, basic information and minutes from meetings in the council and its working groups, information about the international cooperation and a calendar where courses, conferences, seminars and international meetings are presented. SAMForum is updated regularly by Statistics Sweden, and during the year, an article series was published, with method lessons and information on proprietary IT tools for the use of statistical production.

Follow-up of the system of Official Statistics of Sweden 2016

This annual report aims to give an overall view of the system for official statistics. This is done by presenting a number of statistical products and providing a description of the situation regarding accessibility, quality, statistics broken down by sex, provision of data, the agencies' estimated costs for official statistics and the number of full-time employees.

To highlight this, the statistical agencies have completed questionnaires concerning their statistical products, the provision of data as well as costs and their work with the quality of the statistics. In addition, they have described their areas of operations and their statistical activities. In order to supplement this information, special measurements of the official statistics have been carried out regarding punctuality, production time, documentation, the use of the Official Statistics of Sweden (SOS) logo in publications of official statistics and the reporting of statistics broken down by sex.

THE OFFICIAL STATISTICS

In 2016, there were 27 statistical agencies in the system for official statistics. The official statistics were divided into 22 subject areas. Each subject area was divided into one or more statistical areas. During the year, there were 108 statistical areas in accordance with the ordinance.

One statistical area did not have any active statistical product during the year: The application of the Environmental Code.

There were 355 statistical products, including secondary publishing. During the year, 112 statistical products were regulated by EU regulations. Most of the regulations concerned the area of agriculture.

ACCESSIBILITY

Publishing plan

One of Statistics Sweden's tasks is to compile a publishing calendar for the official statistics. The publishing plan for the official statistics products for 2017 has been made available by all statistical agencies on Statistics Sweden's website. The publishing

calendar shows coming publications and statistics that have been published, as well as the publishing form (tables, graphs, databases etc.). Revisions of publishing time points are inserted on a continuous basis in the calendar.

Electronic publishing

Under the Statistics Ordinance, official statistics are to be published free of charge and made publicly available in electronic form in a public network. Essentially all statistical agencies make the statistics for which they are responsible available electronically on their websites, on dedicated statistics pages. The statistical web pages of the statistical agencies together with "Find statistics" and the "product pages" on Statistics Sweden's website form the public network through which the official statistics are spread.

Statistics for almost all statistical products for which Statistics Sweden are responsible, as well as statistical products from 18 other statistical agencies, that have chosen to present one or more of their statistical products, are published in the Statistical Database on Statistics Sweden's website. Today, about 34 percent of the statistical products in the official statistics are available in Statistics Sweden's Statistical Database.

In addition to Statistics Sweden's Statistical Database, statistical databases are maintained by authorities such as the National Council for Crime Prevention, the National Board of Health and Welfare, the National Agency for Education and the Swedish Board of Agriculture.

Punctuality and production time

The follow-up of punctuality and production time now covers nearly all publication in the official statistics. Statistics relating to a specific period are officially released when they are published for the first time. All agencies now have the possibility to revise the first date given for publishing. When reviewing, the first revision is counted as the planned date for publishing, if it is made three months before the originally planned date.

Production time is defined as the time between the end of the statistics' reference time or period and the actual date when the statistics are published.

The statistics for a certain reference period can be divided into several different content packages. The publishing of a content package constitutes an official publication.

During the year, the average production time for monthly statistics was 4.9 weeks on average, just as in 2015. In 2014, production time was 5.0 weeks. For quarterly statistics, the average production time was 8.1 weeks during the year. The corresponding figures for 2015 and 2014 were 8.2 percent and 8.6 percent, respectively.

Punctuality refers to the correspondence between the planned and actual time of release. Deviations from planned publishing times have only been included in cases when a product was published after the planned publishing time. Publishing earlier than the planned publishing time has been counted as publishing according to the publishing plan.

Regarding punctuality in relation to the time when the statistics were released, 96 percent of the annual statistics were published on time, compared with 92 percent in 2015 and 91 percent in 2014. For quarterly statistics, punctuality was 97 percent, which is an improvement by one percentage point compared with 2015, when 96 percent were published in time. With regard to monthly statistics, punctuality was 99 percent, which was also an improvement by three percentage points compared with 2015.

Documentation

A current Description of Statistics including a quality declaration, should be prepared for all official statistics, according to Statistics Sweden's regulations and general guidelines for the official release, publishing, etc. of official statistics (SCB-SF 2002:16). The statistical agencies are responsible for producing these descriptions. In view of the requirement that descriptions of the statistics must be up-to-date, they must be produced at the same time as the new statistics are officially released. This is so the user will always have a correct description of the how the survey

was conducted, non-response etc. The regulations further state that Statistics Sweden is responsible for ensuring that a compilation of all descriptions of official statistics is officially released and available to the public in electronic form over a public network. A measurement of timeliness in the descriptions has been made. The follow-up is based on what is published on the agencies' websites at the end for 2016 for statistical products that belong to the official statistics and for which releases were made in 2016²

Timeliness in Descriptions of statistics

Reference year for description	Number of products with published statistics during 2016	Percent	
Same reference year as the statistics that were published during the year	224	78	
1 year old	31	11	
2 years old	9	3	
3 years old or more	13	5	
No description available for the product	9	3	
Total	286	100	

A current description of the statistics was available for 78 percent of the statistical products that were published in 2016. In eleven percent of the cases, the description was one year old. The descriptions were even older in eight percent of the cases, and three percent had no description at all.

THE USE OF THE DESIGNATION "OFFICIAL STATISTICS OF SWEDEN" OR THE SYMBOL

Under Section 4 of the Official Statistics Act (2001:99), the official statistics is to be accompanied by the phrase, "Official Statistics of Sweden" or the symbol as set out in the Act.



Under the general recommendations in the Regulations for the publishing of official statistics, the designation "Official Statistics of Sweden" (SOS) or the symbol for SOS

2) Yearbooks and similar official statistics that are published in printed form and are compilations of statistics from different products are not included in the follow-up. The quality declarations for these types of statistics should be in the form of sources pursuant to the regulations for the official statistics.

Some products are split between several content packages. Every content package is to contain new variables and/or an increased level of detail and one release as a rule. The different content packages are published at different times.

should be printed on the title page of statistical publications or in connection with the table of contents in databases. The SOS designation or symbol should also be displayed on tables/graphs/charts in electronically published documents. Agencies that publish all or parts of their official statistics on Statistics Sweden's website fulfil the requirement of using the designation or the symbol for these parts.

Several agencies have web pages where they use the SOS designation and provide links to relevant legislation and regulations. About one fourth of all statistical agencies do not use the SOS designation according to the above-mentioned general advice.

QUALITY

In 2005, the Council recommended that all statistical agencies should work in accordance with the Guidelines for sufficient quality in the Official Statistics. Following the introduction of quality criteria in the Official Statistics Act (2001:99) at year-end 2013, the working group for methodology and quality was assigned to investigate in 2014 whether the Guidelines for sufficient quality were suitable for implementing the quality criteria in the Act. Based on this investigation, the Council decided in October 2014 that the Guidelines for European statistics (Code of Practice) were closer to the legislated criteria than the Guidelines for sufficient quality. Therefore, it recommended that the statistical agencies instead begin working according to the Guidelines for European statistics (Code of Practice).

Guidelines for European statistics

The Guidelines for European statistics (Code of Practice) has served as a quality standard for all European statistics³ produced in Sweden since 2005 (revised 2011). The European statistical law applies to all European statistics where the guidelines are mentioned.

During the year, nearly one-third of the official statistics were EU-regulated. Several other deliveries were made to Eurostat through other agreements.

Follow-up

According to Statistics Sweden's new directives, Statistics Sweden was given a clearer

coordinating role and more responsibility for the follow-up of quality throughout the system for the official statistics. In 2016, Statistics Sweden has worked on producing regulations for the new coordination role which will apply in 2017.

In the autumn 2016, Statistics Sweden produced a follow-up on the report of quality work at the statistical agencies, in the form of a self-evaluation. The self-evaluation is less comprehensive than the one to be carried out in 2017, once the regulations are in place. The self-evaluation is based on Code of Practice.

An analysis of the follow-up shows that all agencies work with the quality and the guidelines for statistics. However, a few deviations arose. For example, only half of the agencies have an established quality policy. However, most of them have procedures for surveillance of the quality of the statistical production processes. Furthermore, errors in statistics are corrected as soon as possible and these corrections and publicised in most cases, depending on the scope of the error.

All users are given access to the statistics at the same time. There is a specified day and time for publication of the statistics via the publishing plan, available at scb.se. If a deviation from the established time plan occurs, the reason is released and a new publication time is communicated. Comparisons of statistics occurs with other related sources before publication, where possible.

In most cases, a measurement test is made on the questionnaire, if one is used in the statistics production. A large part of statistics are produced through register processing. Quality controls are done on data collection, data registration and coding, for example through reasonableness checks.

In cases when it is relevant, there are agreements between owners of administrative registers used in statistics production.

The response burden of the data providers is monitored continuously, and the agencies make active efforts to reduce it.

The statistical agencies have dialogues with their users via a user councils or reference groups, and some carry out measurements

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European statistics include all statistics that are described in the EU's annual and five year statistical work plan, see

http://.ec.europa.eu/eurostat/web/european/statistical_system/overview

on customer satisfaction concerning the statistics.

ESS "peer review"

In 2014, several of the statistical agencies participated in an audit conducted by experts appointed by Eurostat, the European statistics agency. The audit aimed to follow-up how well the agencies and the statistical system in Sweden comply with the EU Guidelines for European statistics (Code of *Practice*). The audit included a selfassessment questionnaire that was filled out by four agencies (of which Statistics Sweden filled out a more extensive questionnaire), and a visit by three experts who interviewed representatives from government agencies, users and data providers. In conjunction with the audit, various areas of improvement for the entire system were mapped. During the year, the working groups under the Council have continued work on tasks resulting from the audit. This concerns, for example, the definition of the concept official statistics, and how statistics are made accessible to the users.

THE RESPONSE PROCESS

The cost of data provision is calculated based on the estimated time spent to submit data for each survey. At Statistics Sweden, the data for enterprises and organisations is taken from Statistics Sweden's own register of enterprise surveys, the Register of Data Providers. It should be pointed out that there is considerable uncertainty in the applied method. Time spent on providing data can vary in one and the same survey, depending on the size of the enterprise or municipality, their organisation or how their administrative systems are constructed. As a result, it is difficult to estimate an average amount of time spent.

In several surveys, the respondents were asked how much time they spent. For other surveys, the amount of time spent by data providers is estimated by those responsible for the survey. The compilation of costs to data providers refers to all official statistics. The calculation of time spent covers surveys that are done annually or more often.

Several of the statistical agencies find it difficult to estimate the time spent on data collection. Other statistical agencies have no information at all for a number of products.

Time spent

The time spent on the provision of data for official statistics during the year has been estimated at 500 000 hours, corresponding to about 303 full-time employees, for enterprises, organisations, government agencies, municipalities and county councils. This is an increase of nearly 8 000 hours, correspondding to 1.6 percent compared to the time spent according to the revised information for 2015, which was estimated at nearly 492 000 hours. The amount of time spent by enterprises and organisations has decreased by 9 500 hours. Municipalities and county councils showed an increase of 10 500 hours and time spent by the central government increased by 6 500 hours compared with the previous year. With regard to the increase of the number of hours for municipalities and county councils, this is mainly due to the addition of the survey Publicly funded libraries with about 13 000 hours for municipalities and county councils and 6 500 hours for the Government.

Revision of previously reported information for the number of hours

In the Council's 2015 annual report, the total number of hours for reporting to the official statistics for enterprises, organisations, government agencies, municipalities and county councils was estimated at 511 000 hours. These hours for 2015 are now adjusted to 492 000 hours.

The response process for enterprises and organisations has been revised downwards by a total of 18 000 hours. Intrastat accounts for the largest revision, having revised the response burden by about 21 000 hours. Other revisions have also occurred, but of less importance.

Costs

Total costs for data provision for the official statistics for 2016 have been calculated at SEK 389 million, of which SEK 304 million refers to costs incurred by enterprises and organisations, SEK 7 million refers to costs incurred by government agencies, and SEK 78 million refers to costs incurred by municipalities and county councils. Total costs have increased by SEK 4 million or 1.0 percent compared with 2015.

The hourly costs (salaries, social security contributions, premises, etc.) have been estimated in 2016 at SEK 813 for enterprises

and organisations, and SEK 672 for government agencies, municipalities and county councils.

Reducing and easing the response burden

From 2015, fewer enterprises than before need to respond to the Intrastat survey. This is because Statistics Sweden no longer demands information from enterprises that purchase goods for less than SEK 9 million from another EU country. In the past, this limit was SEK 4.5 million. This means that the response burden had decreased by 55 000 hours since 2014 and is estimated to be about 113 000 hours.

Since 2015, the *Industrial Production Index* has gone from collecting information about industrial production to asking about the net turnover; this has led to a decreased respondent burden by 3 500 hours. The response burden is now estimated to roughly 9 000 hours.

The survey that collects information on *turnover for trade and services* has changed its method of selecting enterprises that will be a part of the survey; as a result the sample has been reduced by 4 500 enterprises per quarter. This means that the response burden has increased by about 4 000 hours and is now estimated at around 22 500 hours.

Data provision for enterprises concerning Control of information in Statistics Sweden's Business Register has decreased by slightly more than 2 500 hours. This is due to a simplification in submitting data for organisations with more than 49 local units.

The survey Expenditure of service enterprises has not collected any data in 2016.

With regard to Municipal Adult Education, the response burden has decreased by 2 000 hours, since the municipalities can use administrative systems to a larger extent when responding to these surveys.

Statistics Sweden accounts for the largest part of data collection from enterprises and organisations, which means that measures at Statistics Sweden are of fundamental importance for the development of respondents' costs. Like other agencies, Statistics Sweden is reviewing the possibilities of collecting data from administrative sources, simplifying collection processes, improving questionnaires and offering various ways of providing data.

A special working group at Statistics Sweden is responsible for contacts with large enterprises participating in a number of Statistics Sweden's surveys. The purpose is to create a mutual understanding for each other's terms and conditions, and thereby make it easier for enterprises to provide data of good quality.

Costs to data providers in 2016

	Thousands of hours	Change compared with previous year, hours, thousands	Costs, SEK millions	Change compared with previous year, SEK millions	
Enterprises, organisations, municipalities, county councils and government agencies	500	8	389	4	
of which enterprises and organisations	374	-9	304	-8	
of which central government	10	7	7	4	
of which municipalities and county councils	117	11	78	7	

Rounding off occurs in this table.

The statistical agencies consult with the Board of Swedish Industry and Commerce for Better Regulation and the Swedish Association of Local Agencies and Regions prior to any changes in data provision. This applies to new statistics as well as to expansions and reductions. The Swedish Better Regulation Council should also be consulted for a statement when changes in regulations may affect enterprises.

COMPLIANCE WITH SECTION 14 OF THE OFFICIAL STATISTICS ORDINANCE ON REQUIREMENTS ON STATISTICS BROKEN DOWN BY SEX IN THE OFFICIAL STATISTICS

Under Section 14 of the Official Statistics Ordinance (2001:100), official statistics based on individuals should be broken down by sex unless there are specific reasons for not doing so. Via its appropriation directions,

Statistics Sweden has been tasked with monitoring compliance with Section 14.4 In recent years, compliance has been followed up every other year with a review of the statistics reported by sex in one year, and with feedback of the results of the review to the statistical agencies in the following year. Statistics Sweden carried out a mapping of compliance with Section 14 on official statistics based on individuals for 2016. The table below shows the number of products that have been published in each presentation form and the percentage distribution to what extent the statistics disaggregated by sex.

Compared with the previous mapping, more products have been published in databases, and through other web publicshing. At the same time, publication of Statistical Reports has decreased.

Whether or not statistics is reported with sex as the overall classification varies, as previously, with the way in which it is reported. Tables tend to be, in general, broken down by sex to a larger extent than diagrams. Among the tables included in the Statistical Database (SSD), 90 percent are broken down by sex.

Statistical Reports contains Statistics broken down by sex to a greater extent in table appendices than in tables and diagrams contained in texts. There remains a tendency to present information for various groups in separate tables, so, for example, information on women and men is presented in a table and information on Sweden born and foreign born are presented in another table. Three out of four tables and over half of the diagrams that contained in publications, such as Statistical Reports, are broken down by sex.

Three out of four Excel files with statistics published online are broken down by sex. Among the tables and diagrams available on product pages and similar online, 80 percent are broken down by sex.

A prerequisite for the ability to report statistics by sex as an overall classification is that information on sex is collected. As in previous years, some products completely lack collection of information on sex. For a number of products, information is collected on individuals, and then reporting cannot always be done with sex as the overall classification.

Products included in the mapping were based on individuals, were included in the Official Statistics of Sweden, were classified as active and were published online. This means that 152 products, distributed on 19 statistical agencies were included in the 2016 mapping.

Reporting with sex as the overall basis for classification 2016

Presentation type	Number of	Breakdown by percentage			
	products	Always	Sometimes	Never	Total ¹
Databases (SSD or equivalent)	57	49	33	18	100
Statistical Reports	36	19	69	11	100
Other web publishing	132	38	54	8	100

¹⁾ The percentage distribution does not always equal 100 since the percentages have been rounded off.

COSTS AND STAFF

Total costs for the official statistics in Sweden in 2016 were estimated at SEK 985.5 million. The costs refer to the government agencies' particular costs for the production of official statistics plus a supplement on the direct salary costs for overhead. The total costs for EU-regulated statistics comprised nearly SEK 537 million, or 54 percent of total costs.

In 2015, the equivalent of 712 full-time employees worked with official statistics, of whom roughly 339 full-time employees

worked with EU-regulated statistics. This does not include the number of persons in enterprises outside the government agencies which produce official statistics or carry out other work on official statistics at the request of a government agency. The number of full-time equivalents is defined as the total number of hours spent on official statistics divided by the average number of hours a full-time employee works in one year. The number does not include the hours spent on overhead, i.e. training and administration.

Concepts and definitions are described in Statistics by sex, A necessary tool for gender analysis, CBM 2004:1.

Costs and staff for official statistics at the statistical agencies, 2016

	Number of products	Total cost, SEK millions	Of which EU- regulated, SEK millions	Full-time equivalents, number
Swedish Work Environment Authority	3	10.3	7.3	4.6
Swedish National Council for Crime Prevention	8	27.0	0.0	19.9
Swedish Board for Study Support	2	1.1	0.0	0.8
National Courts Administration	1	0.1	0.0	0.1
Swedish National Financial Management Authority	1	7.1	6.9	5.1
Swedish Financial Supervisory Authority	8	15.6	0.0	0.4
Swedish Social Insurance Agency	15	14.3	0.0	6.4
Swedish Agency for Marine and Water Management	5	2.6	1.7	0.3
Swedish Chemicals Agency	5	0.9	0.2	0.3
National Institute of Economic Research	1	1.4	0.0	0.1
National Library of Sweden	1	2.1	0.0	1.5
National Mediation Office	12	37.1	0.0	1.9
Swedish Agency for Cultural Policy Analysis	3	3.3	0.0	2.1
The Swedish Agency for Growth Policy Analysis	7	5.1	2.5	1.3
Swedish Environmental Protection Agency	9	0.5	0.0	0.1
Swedish Pensions Agency	4	2.6	0.0	0.9
Swedish National Debt Office	2	6.8	1.5	4.4
Swedish Forest Agency	13	19.0	0.0	13.5
National Board of Health and Welfare	23	16.7	0.0	9.9
Swedish Energy Agency	26	33.3	33.3	4.8
Swedish Board of Agriculture	33	40.2	38.8	16.6
National Agency for Education	21	55.6	39.5	16.6
Statistics Sweden ¹	118	596.6	372.4	562.2
Swedish University of Agricultural Sciences	6	38.7	0.0	28.0
The Swedish Agency for Economic and Regional Growth	1	8.1	8.1	0.5
Transport Analysis	17	20.1	9.4	4.8
Swedish Higher Education Authority	10	19.5	16.0	5.3
Total	355	985.5	537.5	712.1

¹⁾ For information on calculation methods for Statistics Sweden, see the comments for the cost calculations.

Comments on cost calculations

Statistics Sweden collects the statistical agencies' information on costs and working hours via a form. Based on this information, Statistics Sweden calculates the number of full-time employees at each agency. Statistics Sweden's information on costs is presented differently; more information on this is given below.

Separate costs

The calculation of separate costs plus a supplement on direct salary costs for overhead costs for the official statistics is done by adding the agencies' costs for goods and services with the costs for hours worked in the agency on the official statistics.

A general hourly rate is produced to calculate the costs. The general hourly rate in 2016 was SEK 822 and is based on the average salary for people in the BESTA

classification 10:4 plus a supplement for overhead.

In connection with this year's report for official statistics, the following instruction was given to the agencies: The agency should state in the questionnaire the costs for purchased goods and services etc. and report hours worked in the agency. It is the total cost for the statistical agencies that is referred to here and not the total cost in terms of society, as the costs to data providers are not included.

The costs referred to (separate costs) are incurred as a result of the fact that the agency is responsible for the official statistics in question. The costs are to be reported exclusive of VAT and have a relationship to the official statistics. The costs referred to are:

- purchases of goods and services externally, i.e. for equipment, travel, conferences, commissioned printing or statistics production
- possible compensation to data providers
- internally invoiced costs, for example product-specific IT services or printing services, although here the costs should not also be included in the number of hours worked below
- depreciation costs for investments relating to the official statistics

Costs from other agencies, organisations, data providers, etc. shall be counted only if they have been invoiced to an agency, otherwise not. The costs must be able to be identified or calculated in an acceptable way. This means essentially that calculations and costs should be documented, for example on invoices.

Within the reported costs for purchased goods and services, the agency shall state or estimate the costs for official EU-regulated statistics.

Calculation of the number of full-time equivalents

The number of full-time equivalents is defined as the total number of hours spent on official statistics divided by the average number of hours a full-time employee works in one year. For the calculation, the average number of hours for a full-time employee for 2016 has been taken to be 1660 hours.

The agencies' instruction states that the figures to be reported should be the number of actual working hours spent on the official

statistics. If the agency does not have time reporting system, the agency should estimate the number of hours worked. Examples of working hours can include:

- construction, operation and maintenance of databases
- planning and design of the survey
- procurement of consultants
- data collection/fieldwork
- · editing and processing data
- production of tables, graphs and reports
- publishing of official statistics
- data provision to the annual report,Official Statistics of Sweden and contacts with the Council Secretariat
- participation in seminars, working groups, conferences, study trips that relate to the official statistics
- statistical services relating to the official statistics such as responding to queries and carrying out minor data processing
- · inventory of needs and user contacts
- follow-up and evaluation of the statistics
- development work, such as adapting the official statistics to Eurostat regulations, known as EU statistics

If statistical production has been commissionned to another statistical agency, the hours are to be counted with the agency taking the assignment. Direct time for internal services, such as product-specific IT or printing services with relation to the official statistics, should also be included, unless it is reported in the costs noted above. Hours worked must be able to identifiable or calculated in an acceptable way. This means essentially that they should be traceable corresponding to requirements that would be apply in an audit. From the reported or the estimated number of hours worked, the agencies should state how much they assess relates to EU-regulated statistics.

Statistics Sweden's costs

Statistics Sweden reports the complete appropriations, including appropriations for coordination of the official statistics as a cost for the statistics. Income from other areas than income from approved appropriations (such as internal invoices and EU grants) has been deducted. Distributed price differences and distributed joint costs and income are included. Some appropriations-financed products that are not official statistics are included in Statistics Sweden's costs.

Included here are different types of forecasts that are not classified as official statistics but are regularly produced (Labour Market Tendency Survey and Demographic Analysis) or products that are under development and that will later be classed as official statistics, and costs for certain registers that are the basis for various statistical products (such as the Total Population Register and the Business Register).

Statistics Sweden's costs have not been calculated according to the calculation model because the costs for the production of official statistics on commission from other statistical agencies would then be counted twice. In addition, Statistics Sweden has a large number of interviewers, whose costs do not fit the model for salary plus overhead, meaning the staff costs would be greatly

overestimated according to the calculation model.

Statistics Sweden's information of SEK 596.6 million refers to income from appropriations (and thus refers to both official and non-official statistics). If calculated according to the model, Statistics Sweden's costs for official statistics would instead amount to SEK 880 million. If a correction is made for assignments to other statistical agencies, the calculated costs amount to SEK 756 million Statistics Sweden's information about the total number of full-time equivalents can be presented separately for production concerning statistics that Statistics Sweden:

- is responsible for, 471 full-time equivalents
- produces for other statistical agencies, 91 full-time equivalents.

System for official statistics

SYSTEM STRUCTURE

The Riksdag has decided that Sweden is to have official statistics available for general information, investigative activities and research. In accordance with a decision by the Riksdag, the Government decides the subject areas and statistical areas for which official statistics are to be produced, and which agencies are to be given responsibility for the statistics.

In the mid-1990s, a statistical reform was carried out, and responsibility for the official statistics was decentralised. The main purpose was to give the users more influence over the statistics. A 1999 Government report evaluated the statistical reform and pointed out that the transfer of statistics from Statistics Sweden to other agencies had largely gone smoothly, but coordination and the overall view of the statistical system needed to be strengthened.

The evaluation report recommended that a council be established for Sweden's official statistics to improve coordination and the overall view of the statistical system. The Council for Official Statistics was established at Statistics Sweden in 2002.

The Ordinance with directives for Statistics Sweden (2016:822) clarified Statistics Sweden's coordinating role for the system for the official statistics by transferring the Council's tasks to Statistics Sweden. The number of council members was expanded and the Council's task is to assist Statistics Sweden in its coordinating role.

The statistical agencies decide on the content and scope of statistics within the statistical area(s) for which they are responsible unless otherwise specified by the Government. This is operationalised by the agency presenting at least one statistical product for each one of its statistical areas. A certain statistical product can also be placed in one or more statistical areas⁵.

In addition, the statistical agency decides the objects and variables that will be studied, the statistical measures and reporting groups to be used, periodicity and so forth. The statistics must be accommodated in the appropriation framework of each agency. It is important to distinguish the Official Statistics of Sweden (SOS) from the system for Official Statistics of Sweden (the SOS system). The official statistics of Sweden consists of the statistics that the statistical agencies have decided are to be official statistics.

The system for the official statistics includes the statistics (the statistical products), metadata, the production systems, final observation registers, publications, separate tables and databases. Databases can be interactive or consist of fixed tables that the user cannot change. The system also includes laws, ordinances, regulations, general recommendations, guidelines, tools (that are developed for the system such as methods, classifications, etc.), the statistical agencies, the Council for the Official Statistics, and Statistics Sweden in its role as the coordinating agency.

The term statistical product is used to describe which statistics are produced. In principle, a statistical product may be equated with a statistical survey. Normally, there is a one-to-one relationship between a statistical product and a survey, which is described in a quality declaration. This is also normally true of the relationship between a procedure for gathering administrative data and a statistical product. Special types of statistical products are known as secondary publishing, such as yearbooks that contain statistics from a number of surveys.

CHANGES IN OFFICIAL STATISTICS Subject areas and statistical areas

The statistical agencies are recommended to report proposals on changes concerning responsible agencies, subject areas and statistical areas to Statistics Sweden. A report on changes shall be sent to all the statistical agencies, who are then given the opportunity to submit statements. The agency which has proposed a change can enclose its statements in its letter to the Government.

⁵⁾ See Appendix 5.

Statistical products

The Council also recommends that statistical agencies report about plans for new statistical products, changes in existing products, and plans to discontinue products in the official statistics to the Council. The statistical agencies thus have the possibility to point out risks for duplication and the need to coordinate objects, variables etc. Changes can be found on the SAM forum.

LAW, ORDINANCES AND INSTRUCTIONS

The official statistics are regulated by laws, ordinances and instructions. The Official Statistics Act (2001:99)6 states that the official statistics shall be available for public information, investigative activities and research. Official statistics shall be objective and be developed, produced and disseminated on the basis of uniform standards and harmonised methods according to seven specified quality criteria. When official statistics are made available they shall be accompanied by the phrase "Official Statistics of Sweden" or the special symbol shown here.



Under the Statistics Act, official statistics shall be produced and officially released with due regard for the need to protect the interests of natural and legal persons. Data in the official statistics may not be matched with other data with the aim of finding out a person's identity. Official Statistics must also comply with the provisions on confidentiallity in the Public Access to Information and Secrecy Act (2009:400) and provisions on protection against violation of individuals' personal privacy by treatment of personal data pursuant to the Personal Data Act (1998:204).

The Official Statistics Ordinance (2001:100) states that the official statistics shall be documented, have quality declarations and shall be available, free of charge, to the public in electronic form over a public network. Further, each of the statistical agencies is to evaluate the quality of the official statistics within their statistical area.

Statistics Sweden may issue more detailed instructions on accessibility and quality

following consultations with all the concerned statistical agencies.

Official statistics that are also published in printed form shall be supplied free-of-charge to county libraries, university libraries, government libraries of higher education and Statistics Sweden's librarys. It further states that official statistics based on individuals should be disaggregated by sex unless there are specific reasons for not doing so.

The Ordinance also regulates the subject areas and statistical areas included in the official statistics as well as the agencies responsible for the statistics in each statistical area.

The Ordinance with directives for Statistics Sweden (2016:822)9 sets out that Statistics Sweden is to coordinate the system for the official statistics, promote cooperation between the agencies responsible for statistics and give advice and support to agencies responsible for statistics on matters of principle regarding the quality of official statistics and issues of facilitating data provision. Further, it is regulated that there is to be a council for the official statistics at Statistics Sweden that will assist Statistics Sweden in its coordinating task. The directive also describes the composition of the council.

Collection of data from enterprises, municipalities and others by statistical agencies is regulated by acts including the Official Statistics Act. The statistical agencies are also authorised to issue more detailed instructions on the implementation of the obligation to provide information. Under the Official Statistics Ordinance, data for the official statistics shall be collected in such a way as to make the response process as simple as possible for data providers.

The Ordinance on impact analyses when drafting regulations (2007:1244)10 states that before an agency makes a decision on instructions or general recommendations to data providers, the agency shall investigate cost implications and other consequences and document these in an impact analysis.

As a consequence, the Swedish Better Regulation Council should be consulted for a statement when changes in regulations may

⁶⁾ See Appendix 3.

⁷⁾ See Appendix 4.

⁸⁾ In addition, the National Library of Sweden and six of the university libraries shall be supplied with so-called legal

deposit copies according to the Legal Deposit Act (1993:1392).

⁹⁾ See Appendix 5.

¹⁰⁾ See Appendix 10.

affect enterprises' working conditions, for example

It is further stated in the Ordinance concerning Collection of Data from Business Operators and Local Authorities (1982:668) 11 that statistical agencies that collect data from municipalities or private businesses shall consult the organisation representing the data providers.

In addition to the above-noted laws and ordinances, Statistics Sweden's regulations and general guidelines (SCB-FS 2002:16) on release and similar of official statistics12 and Statistics Sweden's regulations on quality for the official statistics (SCB-FS 2016:17)₁₃ apply. here are also guidelines produced for the statistical agencies. These include "Guidelines for contents and scope of the Official Statistics" (Statistics Sweden, October 2003, updated in April 2012)14,"Guidelines and routines for electronic publishing" (Statistics Sweden, March 2008) and "Guidelines and routines for revisions of statistical values" (October 2015). All statistical agencies have also been recommender to work in accordance with the Guidelines for European statistics (Code of Practice). It has been found that these are closer to the legislated quality criteria for official statistics.

On 29 April 2015, the European Parliament and the Council decided on a change in the Council regulation (EC) no. (223/2009) about European statistics. ¹⁵ Under Regulation (EU) 2015/759, the amendment means that the requirement on coordination at the national level regarding development, production and dissemination of European statistics is strengthened.

THE GOVERNMENT'S COMMITMENT TO BUILD CONFIDENCE IN STATISTICS

Under Regulation (EC) No 223/2009 of the European Parliament and of the Council of 11 March 2009, as amended by Regulation (EU) 2015/759 of the European Parliament and of the Council, on European statistics, the Member States and the European Commission are to take all the measures necessary to maintain confidence in European statistics. Under Article 11.4 of the above Regulation, the Member States are to make

public a commitment to create confidence in statistics. The Government decided on the Budget Bill for 2017 on 14 September 2016.16 In the Bill, the Government describes its commitment to create confidence in statistics. It is pointed out that to continue to maintain confidence in statistics, the system for the official statistics needs to be developed further. The coordination of the statistical system and quality follow-up of statistics can be strengthened.

Measures taken by the Government

With the objective of strengthening coordination of the statistical system and quality follow-up, the following measures under the commitment have been taken by the Government:

The same quality criteria were introduced in 2013 in the national legislation on statistics (2001:99) as in the European legislation. These are relevance, accuracy, timeliness, punctuality, accessibility, clarity, comparability, and coherence.

A new Ordinance containing Directives for Statistics Sweden was adopted in June 2016. It contains a clarification of Statistics Sweden's coordinating responsibility: Statistics Sweden is formally appointed national statistical institute and is thereby responsible for coordinating European statistics in accordance with EU's statistical regulation. Statistics Sweden is also responsible for coordinating the system of official statistics. There shall be a council for the official statistics at the agency. The number of members in the Council has been expanded and the Council is to assist Statistics Sweden in carrying out its coordination tasks.

The Official Statistics Ordinance (2001:100) has been amended so that all government agencies responsible for official statistics are now to evaluate the quality of the official statistics for which each agency is responsible. Statistics Sweden may issue regulations on implementation of the evaluations. Statistics Sweden is to annually submit a report to the Government with an analysis of these evaluations.

¹¹⁾ See Appendix 9.

¹²⁾ See Appendix 6.

¹³⁾ See Appendix 7.

¹⁴⁾ See Appendix 8.

¹⁵⁾ The consolidated regulation is available in EUR-Lex, see http://eur-lex.europa.eu/legal-content/SV/TXT/?uri=CELEX:02009R0223-20150608&gid=1449844389188.

¹⁶⁾ See Appendix 14.

The Government's assessment

The Government considers that the measures taken are sufficient to ensure the general public's confidence in statistics and that they meet the requirements set out in the regulation on European statistics.

The Government will monitor the development and is prepared to take further measures as needed to maintain confidence for statistics.

The agencies responsible for statistics

The Statistics Ordinance (2001:100) lists the agencies responsible for statistics and the areas in the official statistics for which they are responsible. The government ministries under which these agencies are grouped are set out below. This is followed by the areas of activity, the statistical activities and the main users of the statistics for the 27 agencies responsible for statistics. The official statistics system contains numerous registers from which statistics are produced. These registers are not included in this description. In addition, the total cost for official statistics and the number of full-time equivalents this work takes are reported separately for each agency. The agencies are presented in alphabetical order.

Government agencies responsible for statistics by government ministry

Ministry

Agencies under the ministry

Ministry of Employment

- Swedish Work Environment Authority
- National Mediation Office

Ministry of Finance

- Swedish National Financial Management Authority
- Swedish Financial Supervisory Authority
- National Institute of Economic Research
- Swedish National Debt Office
- Statistics Sweden

Ministry of Justice

- Swedish National Council for Crime Prevention
- National Courts Administration

Ministry of Culture

- Swedish Agency for Cultural Policy Analysis Ministry of Environment and Energy
- Swedish Agency for Marine and Water Management
- Swedish Chemicals Agency
- Swedish Environmental Protection Agency
- Swedish Energy Agency

Ministry of Enterprise and Innovation

- The Swedish Agency for Growth Policy Analysis
- Swedish Forest Agency
- Swedish Board of Agriculture
- Swedish University of Agricultural Sciences
- The Swedish Agency for Economic and Regional Growth
- Transport Analysis

Ministry of Health and Social Affairs

- Swedish Social Insurance Agency
- Swedish Pensions Agency
- National Board of Health and Welfare

Ministry of Education and Research

- Swedish Board for Study Support
- National Library of Sweden
- National Agency for Education
- Swedish Higher Education Authority

Swedish Work Environment Authority

The agency is tasked with ensuring compliance with the legislation on the work environment and working hours as well as the sections of the Public Health (Tobacco Act and the environmental legislation) that apply to genetic engineering and pesticides. The Swedish Work Environment Authority also issues regulations and general guidelines based on Sweden's legislation on the work environment and working hours, and to some extent, environmental legislation. The agency also gives advice and instructions and disseminates information. The goal of the agency is to reduce the risks for poor health and accidents in the workplace and improve the working environment from an overall perspective; i.e. from a viewpoint that includes physical, mental, social and work organisational aspects.

Statistical areas

Work environment

This area includes the annual survey of work-related health problems that, among other things, gives information about the number of persons reporting health problems caused by their work during a particular period. It also includes the Work Environment Survey carried out once every two years that illustrates physical and psycho-social conditions in the work environment and their changes over time.

Occupational injuries

The statistics on occupational injuries are based on reported occupational injuries that are made to the Swedish Social Insurance Agency. Occupational injuries are presented in an annual report that mainly includes occupational illnesses and occupational accidents that have led to sick leave. The report also presents the trends on an overall level.

Users of the statistics:

The Riksdag, the Government, (the Ministry of Employment in particular), the Ministry of Enterprise and Innovation, enterprises, trade organisations, interest groups, international organisations, universities and institutes of higher education, researchers, students, the mass media, the general public, occupational therapy centres linked to the municipalities, county councils, enterprises and government agencies.

Cost of official statistics: SEK 10.3 million

Number of full-time equivalents: 4.6

Swedish National Council for Crime Prevention

The Swedish National Council for Crime Prevention represents a knowledge centre for the judicial system. The agency conducts research and development in the field of criminal policy and contributes to the development of knowledge and methods within the judicial system and its agencies. Furthermore, the agency is responsible for spreading knowledge about crime, crime prevention and operational development to central players in the international and national arena as well as for supporting crime prevention on the local level. It is also responsible for the production and development of the official crime statistics and the Swedish Crime Survey.

Statistical areas

Offences

Within this area, statistics on reported offences, processed offences, and suspected individuals are published. Statistics on reported offences give a picture of the structure, level and development of all events that are reported and registered as crime with the police, customs and other criminal investigation agencies. The final statistics in this area are annual, but preliminary information is published monthly. Statistics on reported offences are divided into regional statistics for counties and municipal and municipal district statistics. The statistics on solved cases (yearly and half yearly) provide information on the handling of reported offences by the judicial system. Statistics on processed criminal offences present a total picture of all reported offences that have led to a decision that involved the closing of a case during the year. The statistics present the share of person-based clearances that have been made on the reported crimes and investigations.

Statistics on suspects present the number of persons who are suspected of crime on reasonable grounds during a calendar year, and where suspicion remains after the end of the investigation. Statistics also present the amount of criminal participation that the suspects are attributed to. The statistics on suspects are published annually and provide information on the sex and age structure of the suspected persons. The statistics are broken down by type of crime and county.

Persons found guilty of criminal offences

The statistics on persons convicted of criminal offences gives a picture of the justice system's response to crime. The statistics show the level and trends in prosecutions in the form of convictions in the district courts or the decision of the prosecutor made during a calendar year. The statistics contain information about the main criminal offence and primary penalty in prosecutions and can be used to follow up and analyse the application of laws and determination of penalties in the courts. The statistics also provide information on the sex and age of convicted persons as well as their previous charges. The statistics in this area are broken down by county as well as district courts and the office of the public prosecutor.

The correctional care system

The agency produces annual statistics in this area about the number of persons admitted to correctional facilities, persons under supervision in the correctional system's noncustodial organisation, and persons detained in custody. The statistics also include data on the number of persons who are in custody and supervised as of 1 October. Data on persons broken down by sex and age is also presented in the statistics.

Recidivism

The statistics on recidivism report the percentage of persons who relapse into crime after being convicted of an offence or after release from a custodial sentence (correctional facility, interned juvenile care and psychiatric care) within one, two and three years respectively. The statistics illustrate the pattern of recidivism with regard to sex, age, and previous criminal charges, as well as with regard to various categories of crimes and penalties. The statistics also present the time for the first relapse into crime and the frequency of recidivism during the follow-up period. The statistics are published annually in two products: preliminary statistics on persons returning to crime within one year and final statistics on those who return to crime within one, two and three years.

Swedish National Council for Crime Prevention. (cont.)

Users of the statistics

The Riksdag and the Government (the Ministry of Justice in particular), and the judicial system's agencies. In addition, municipalities and county councils, trade organisations, interest groups, the EU and other international organisations,

universities, institutes of higher education, the mass media and the general public.

Cost of official statistics: SEK 27.0 million

Number of full-time equivalents: 19.6

Swedish Board for Study Support

The main task of the Swedish Board for Study Support is to approve student allowances in the form of grants and loans and to administrate the repayment of student loans. The board also administers loans for fitting out homes for refugees and some other aliens.

Statistical areas

Financial aid

Statistics are produced on the allocation of financial aid for students and its repayment. Statistics on approval of allocation are presented per academic year and include information on the number of students who receive financial aid and the amounts of aid paid. Statistics on repayment are presented

by calendar year and contain information on the number of borrowers, amounts borrowed, annual amounts and income.

Users of the statistics

The Riksdag, the Government (the Ministry of Education and Research in particular), government agencies, municipalities, county councils, county administrative boards, enterprises, financial markets, interest groups, universities, institutes of higher education, researchers, students, the mass media and the general public.

Cost of official statistics: SEK 1.1 million

Number of full-time equivalents: 0.8

National Courts Administration

The National Courts Administration is a government agency that functions as a service organisation to the courts in the country. As a central administrative agency, its duty is to have responsibility for overall coordination and joint issues within the courts of Sweden. These issues may include personnel development, education and administration, preparing regulations, advice and instructions. The National Courts Administration shall also ensure that activities are carried out efficiently and in a manner easily accessed by citizens.

Statistical areas

Judicial activity

Annual statistics are produced on cases in the public courts, the general administrative courts and cases in the Rent and Leasehold Tribunal.

Users of the statistics

The Riksdag, the Government, (the Ministry of Justice in particular), courts of law, universities, institutes of higher education, researchers, students, the mass media and the general public.

Cost of official statistics: SEK 0.1 million

Number of full-time equivalents: 0.1

Swedish National Financial Management Authority

The main task of the Swedish National Financial Management Authority is to develop financial management of the State. The agency is to provide the Government with basic data for its decisions on the national economy and to contribute to developing and improving methods on performance management and financial management at government agency and Government level. The agency also places demands on systems for budgeting and accounting, salary administration and human resources, as well as integrated operational management. The Swedish National Financial Management Authority is also responsible for auditing of EU financed operations. The Swedish National Financial Management Authority produces information on national accounts concerning the Government, often entitled Information on government net lending. From 2013, the Swedish National Financial Management Authority also calculates the financial

accounts of the central government. The results of these calculations are used as a basis for of the national accounts at Statistics Sweden. In addition to the official statistics, the agency also publishes forecasts for the central government budget and the government sector's financial savings.

Statistical areas

National budget outcome

Time series are produced on the final outcome of national budget revenues, expenditures and balance on an annual basis.

Users of the statistics

The Riksdag, the Government, government agencies, international organisations, researchers and the general public.

Cost of official statistics: SEK 7.1 million

Number of full-time equivalents: 5.1

Swedish Financial Supervisory Authority

The Swedish Financial Supervisory
Authority is the supervisory agency for
financial enterprises including insurance
companies and marketplaces. The overall
goal is to contribute to the stability and
efficiency of the financial sector and work to
promote good consumer protection. The
Swedish Financial Supervisory Authority
monitors compliance with current
regulations, identifies and analyses
development trends in the financial market
and assesses the financial position of
individual enterprises, sectors and the
financial market as a whole.

Statistical areas

Financial accounts

The financial accounts reflect economic development in Sweden. These statistics are produced annually and quarterly.

Shareholding statistics

Statistics are produced on shareholdings in Sweden every six months.

Financial enterprises except insurance Statistics are produced on assets, liabilities, profit items etc. and various specifications in enterprises in the financial market are produced quarterly and annually.

Insurance

Information on profit and loss statements and balance sheets of larger insurance companies is reported on an annual basis. Information on performance analyses, i.e. profit/loss broken down by insurance branch is also available. Information is gathered quarterly on insurance companies' investments in various forms of assets, broken down by different categories of borrowers. In addition, information is also available on financial debts broken down into lender categories, as well as direct and total returns for the period.

Users of the statistics

The Riksdag, the Government (the Ministry of Finance in particular), the Riksbank, Statistics Sweden, the National Institute of Economic Research, financial markets, trade organisations, international organisations, universities, institutes of higher education, researchers and students.

Cost of official statistics: SEK 15.6 million

Number of full-time equivalents: 0.4

Swedish Social Insurance Agency

The Swedish Social Insurance Agency administers benefits, compensation and allowances that are included in the social insurance system. Swedish social insurance covers essentially everyone who lives or works in Sweden. In total there are slightly more than 40 different benefits, compensation and allowances within the social insurance system.

Statistical areas

Assistance to families with children

Annual statistics are produced for parental insurance, maintenance support, child allowance, housing allowance, childcare allowance and others. The statistics include the number of people or households receiving allowances and benefits, the amounts paid and the number of days for which allowances and benefits were paid.

Assistance in the event of sickness and disability

Annual statistics are produced on sickness benefit, sickness and activity compensation, rehabilitation benefit for care of closely related persons, occupational injury compensation, assistance allowance, car allowance, disability allowance and more. The statistics include details of the number of people, the amounts paid and the number of days for which compensation was paid, current and closed cases of sickness and, as measurements of ill-health, the sick rate, the sickness benefit rate and the incapacity rate.

Users of the statistics

The Riksdag, the Government, government agencies, municipalities, county councils, county administrative boards, enterprises, the financial market, trade organisations, interest groups, international organisations, the Swedish Social Insurance Agency, universities, institutes of higher education, researchers, students, the mass media and the general public.

Cost of official statistics: SEK 14.3 million

Number of full-time equivalents: 6.4

Swedish Agency for Marine and Water Management

The Swedish Agency for Marine and Water Management is a central administrative agency in the environmental area for issues on preserving, restoring and sustaining the use of lakes, watercourses and seas. The agency shall be responsible for the promotion, support and carrying out of environmental policy and work for sustainable administration of fishery resources.

Statistical areas

Fishery

The statistical area Fishery currently includes information on fish and shellfish catches, sales value in the first marketing stage, information about fishing vessels in the saltwater based professional fishery as well as information on recreational fishing.

The statistics on professional sea fishing ("Fishing in marine waters by commercial fishermen") are presented both monthly and annually. The statistics that are presented

annually are divided into the sea areas where fish have been caught as well as the coastal areas where fish have been landed. The monthly reports are divided into coastal areas where fish have been landed and do not include statistics on vessels.

The statistics on professional freshwater fishing ("Fishing in inland waters by commercial fishermen"),, which are presented annually, are gathered from fishermen in the four major lakes: Vänern, Vättern, Mälaren, Hjälmaren as well as other inland lakes where professional fishing is done.

The statistics on recreational fishing in Sweden ("Recreational fishing in Sweden") include information on the number of recreational fishermen, the number of fishing days, catches, the equipment used and expenditures for recreational fishing.

Swedish Agency for Marine and Water Management (cont.)

Marine and fresh water environment

The official statistics on marine and fresh water environment include statistics on the statistical products Seas and coastal areas -State of the environment: Inflow of phosphorrous and Nitrogen to the coast and Lakes, watercourses and ground water environmental quality. The first-mentioned product annually reports statistics on inflow of nitrogen and phosphorous to the coast, broken down by marine basin. The official statistics on the environmental status of freshwater shows results from sampling of water selected to show the state of the environment in fresh water that is relatively unaffected by human activity. The statistics are presented every three years. The statistics include data on:

- Fish in lakes
- Phytoplankton in lakes
- Phosphorous in lakes and watercourses

- Nitrogen in lakes and watercourses
- Fish in watercourses
- Nitrates in groundwater
- Alkalinity in groundwater
- Acidification impact on groundwater
- Chloride in groundwater

Users of the statistics

The Riksdag, the Government Offices (the Ministry of the Environment and Energy and the Ministry of Enterprise and Innovation in particular), Swedish Agency for Marine and Water Management, the Swedish Board of Agriculture, the water authorities, county councils, municipalities, trade organisations, environmental organisations, international organisations, the mass media, schools, universities, and the general public.

Cost of official statistics: SEK 2.6 million

Number of full-time equivalents: 0.3

Swedish Chemicals Agency

The Swedish Chemicals Agency is the central supervisory agency for the control of chemicals and is administered by the Ministry of the Environment and Energy. The agency's tasks, which are governed by the Environmental Code, include inspections of importers and manufacturers of chemicals and the approval of pesticides used in Sweden. The agency maintains registers of chemicals. Its national activities include providing guidance to local supervisory agencies, and continuous work on reducing risks in chemicals handling. The Swedish Chemicals Agency is a coordinating agency for the goal of a non-toxic environment. A large part of the agency's work takes place in various bodies in the EU, where it acts as an expert on risk assessment, classifications and limitations on use. The agency's work is partly financed by fees levied on importers and manufacturers of chemical products and partly by fees for pesticides.

Statistical areas:

Sales and use of chemicals

The statistics produced are based on the Swedish Chemicals Agency's register of pesticides and other chemical products. Reports are produced annually on the sale, import, manufacture, hazard classification and use of substances and chemical products.

Users of the statistics

The Riksdag, the Government, the Ministry of the Environment and Energy, government agencies, municipalities, county administrative boards, enterprises, trade organisations, interest groups, international organisations, universities, institutes of higher education, researchers, students, the mass media and the general public.

Cost of official statistics: SEK 0.9 million

Number of full-time equivalents: 0.3

National Institute of Economic Research

The National Institute of Economic Research is a government agency that is classified under the Ministry of Finance. Our forecasts are used for decision-making for economic policy in Sweden. We also analyse economic development in Sweden and internationally, as well as conduct research in the field of national economics.

Statistical areas

Household purchasing plans

The Consumer Tendency Survey is a monthly survey of trends directed at households. This survey illustrates attitudes and expectations about personal finances and the country's economy, as well as intentions concerning various purchases and savings.

Users of the statistics

For economic forecasts by the National Institute of Economic Research, the Ministry of Finance, the Riksbank and the European Commission. Other users are researchers, banks, securities traders, the automotive industry and the mass media.

Cost of official statistics: SEK 1.4 million

Number of full-time equivalents: 0.1

National Library of Sweden

The National Library of Sweden is Sweden's National Library. Since the first law on legal deposit copies was adopted in 1661, the National Library of Sweden has collected all materials that have been published in Sweden, which now also includes audiovisual and electronic material. The material is being saved for future generations.

The National Library of Sweden also has an assignment to coordinate and develop the entire Swedish library sector. The assignment includes a national overview, promoting coordination and collecting statistics.

Statistical areas

Sweden's publicly funded libraries Annual statistics on the publicly funded library operations.

Users of the statistics:

The Riksdag, the Government, the Ministry of Culture, the Ministry of Education and Research, the Swedish Authors' Fund, the Swedish Arts Council, the Swedish Association of Local Authorities and Regions (SALAR), municipalities, county councils, the Council for Local Government Analysis, independent schools, library organisations, trade organisations, interest groups, universities, institutes of higher education, researchers, students, the mass media and the general public.

Cost of official statistics: SEK 2.1 million

Number of full-time equivalents: 1.5

National Mediation Office

One of the National Mediation Office's main tasks is to promote an efficient wage formation process. The National Mediation Office is the central agency for government mediation activities and as such is responsible for mediating in labour disputes. The Office is the authority responsible for the official wage statistics.

Statistical areas

Wages, salaries and labour costs

The area includes the production of annual individual-based wage and salary structure

statistics for wage-earners and salaried employees in the private sector, county councils, primary municipalities and the central government sector. These statistics, which are to a large part based on statistics on pay agreements negotiated by the employers and employees' organisations, provide information on pay, broken down by sector, age, sex, occupational group

National Mediation Office (cont.)

and education level. Monthly statistics on wages and salaries are also produced for these sectors. With the exception of the central government sector, the statistics are based on summary data. As they are regularly updated with details of retroactive wage payments, these statistics give a good picture of changes in wages and salaries.

Users of the statistics

The Riksdag, the Government (the Ministry of Employment in particular), the Ministry of

Finance, the National Institute of Economic Research, the Riksbank, interest groups, international organisations, universities, institutes of higher education, researchers and students, and the mass media.

Cost of official statistics: SEK 37.1 million

Number of full-time equivalents: 1.9

Swedish Agency for Cultural Policy Analysis

The Swedish Agency for Cultural Policy Analysis, in line with the national cultural policy goals, is tasked with evaluating, analysing and presenting the effects of proposals and measures carried out within the area of culture. The agency's duties include analysis of the development within the area of culture and within other areas of society that are of significance for cultural life. Cultural analysis will assist the government with information and recommendations that can be the basis for development and review of cultural policy.

Statistical areas

Historic environment

The statistics include information about protected buildings, ancient remains and state appropriations.

Museums

The statistics include information about the organisation, staff, finances, collections and operations of museums. The survey is conducted annually.

Cultural expenditure

The statistics include information about the expenditures of government, municipalities and county councils/regions for culture and household expenditures for the same. The survey is conducted every other year.

Adult study associations

The statistics will be published in 2017 and will contain information on the activities of the adult study associations.

Users of the statistics

The Riksdag, the Government (the Ministry of Culture in particular), government agencies, municipalities, county councils, regional institutions, trade organisations, interest groups, researchers, students, the mass media.

Cost of official statistics: SEK 3.3 million

Number of full-time equivalents: 2.1

The Swedish Agency for Growth Policy Analysis

The Swedish Agency for Growth Policy Analysis is a government agency responsible for evaluations, business intelligence and statistics. The agency provides the policy decision-making system with business intelligence on conditions for growth policy to ensure that decision-makers have up-to-date knowledge and can formulate demands for change. Analyses are made of both domestic and international trends. The agency carries out evaluations that draw on experience from measures implemented in economic and regional policy. The agency also has responsibility for some sections of the official statistics on enterprises.

Statistical areas

Newly-started enterprises

The area includes three products: two products on Newly-started enterprises in Sweden, and one concerning Follow-up on newly-started enterprises - three years after registration. The former statistics products are produced annually and quarterly, while the latter are published at least every third year.

International enterprises

The surveys, which are annual except in one

case, cover Foreign-owned enterprises operating in Sweden, Swedish-owned enterprises with subsidiaries abroad, and the product Research and development in international enterprises (every other year).

Bankruptcies and hearings on composition without bankruptcy

The statistics on bankruptcy are both annual and monthly. In this area, annual statistics are also produced on hearings on composition for both enterprises and private persons.

Users of the statistics

The Riksdag, the Government (the Ministry of Enterprise and Innovation in particular), the Swedish Agency for Economic and Regional Growth, municipalities, county councils, county administrative boards, enterprises, financial markets, trade organisations, interest groups, international organisations, universities, institutes of higher education, researchers, students, the mass media and the general public.

Cost of official statistics: SEK 5.1 million

Number of full-time equivalents: 1.3

Swedish Environmental Protection Agency

The Swedish Environmental Protection Agency is the central environmental agency under the Swedish government, and is tasked with promoting and coordinating work for greater and more extensive responsibility for the environment in the community. The agency's support of other players in their environmental activities is largely intended to develop and disseminate knowledge, formulate requirements and levels of ambition. The agency also carries out follow-up and evaluation work. Production of statistics is largely dictated by the international reporting of statistics and the follow-up of environmental goals. The Swedish Environmental Protection Agency has decided on statistics products in the areas of Waste, Emissions and the State of the environment.

Statistical areas

Emissions

Statistics on emissions are broken down by recipient, i.e. emissions to the atmosphere

and emissions to water. Emissions to the atmosphere illustrate annual national emissions that affect air quality and climate. The types of air pollution are SO2, NO2, VOCs (volatile organic compounds) and ammonia. Gases affecting the climate are reported as the carbon dioxide equivalents of emissions of CO2, N2O (laughing gas), methane, and some F-gases (fluorinated greenhouse gases). Statistics on emissions to water from licensed sewage facilities and industry with treatment under own management is compiled every second year. The reported emissions are nutrients and oxygen-consuming substances with an overfertilisation effect, and metals. In addition, waste water treatment plants' production and the use of sludge and its content of certain pollutants are reported.

Swedish Environmental Protection Agency (cont.)

Waste

The drafting of the statistics is dictated by, among other things, the EU regulation for waste statistics (no. 2150/2002). The publishing presents waste created, recycled, incinerated and stored, broken down into dangerous waste and non-dangerous waste. The statistics were reported for the sixth time in 2016 and are to be carried out at two-year intervals.

State of the environment

The time series for central environmental quality parameters for follow-up of environmental goals and international reporting for the areas forests, air quality and environmental toxins are produced annually or at lower time intervals, depending on the environmental area. As the indicators of environmental objectives are developed, statistics will be required for more environmental areas.

Users of the statistics

The Riksdag, the Government (the Ministry of the Environment

and Energy in particular), the Ministry of Enterprise and Innovation, environmental courts, the Swedish Work Environment Authority, the Swedish Transport Administration, the National Board of Housing, Building and Planning, the Surgeon-General, the Swedish Chemicals Agency, the Swedish Agency for Marine and Water Management, the National Food Administration, the Medical Products Agency, the Swedish Civil Contingencies Agency, the Swedish Maritime Association, the Swedish Forest Agency, the National Board of Health and Welfare, the Swedish Energy Agency, Transport Analysis, the Swedish Board of Agriculture, Statistics Sweden, the Swedish University of Agricultural Sciences, municipalities, county councils, enterprises, trade organisations, international organisations, universities, institutes of higher education, researchers, students, the mass media and the general public.

Cost of official statistics: SEK 0.5 million

Number of full-time equivalents: 0.1

Swedish Pensions Agency

The Swedish Pensions Agency is the administration agency within social insurance and for other benefits and compensation which according to law or regulation shall be administrated by the agency.

Statistical areas

Assistance in old age

The area includes yearly statistics on the National Public Pension System and other benefits. This system includes income pension, premium pension, supplementary pension, and guarantee pension. Other benefits that are included are Income support for the elderly, housing supplement for pensioners, child pension and surviving children's support, survivor's pension for

adults and survivor's annuity according the Social Insurance Code.

Users of the statistics

The Riksdag, the Government, government agencies, municipalities, county councils, county administrative boards, the financial market, enterprises, financial markets, fund management companies, trade organisations, interest groups, international organisations, universities, institutes of higher education, researchers, students, the mass media and the general public.

Cost of official statistics: SEK 2.6 million

Number of full-time equivalents: 0.9

Swedish National Debt Office

The Swedish National Debt Office is the Swedish government's financial administration. The agency manages and finances the national debt by borrowing on the Swedish and international fixed interest markets. The objective of the management of the central government debt is to minimise the cost of the debt, while taking into account management risks.

Statistical areas

Central government borrowing and debt

Central government borrowing and debt statistics is produced on the outcome of the central government's net borrowing requirement, which is based on government payments for one month. The central government's net borrowing requirement is identical to the government budget's balance, but with the signs reversed. Statistics are also produced in this area for Sweden's central government debt that contain a compilation of the government bonds, treasury bills and other financial instruments that the Swedish National Debt Office has outstanding at any time. The statistics are produced monthly.

Users of the statistics

The Riksdag, the Government, government agencies, financial markets, the mass media and the general public.

Cost of official statistics: SEK 6.8 million

Number of full-time equivalents: 4.4

Swedish Forest Agency

The Swedish Forest Agency works to ensure that forestry is maintained in accordance with the policies of the Government and Riksdag. The organisation's main task is to obtain a suitable balance between the two equally important goals of forestry policy, the production goal and the environmental goal. The Swedish Forest Agency is a national sectoral agency for forests.

Statistical areas

Forestry production

Statistics on forestry, felling and other forestry work are produced from annual surveys. A separate survey, Polytax, examines the way forest owners deal with environmental considerations and production aspects in regeneration felling. Statistics are also produced on factors that have an impact on developments in forestry such as felling notifications, costs, timber prices, estimated gross felling and delivery of forestry plants. Most of these surveys are annual, with the exception of the statistics on felling notifications, delivery timber prices and inventories of coniferous saw timber, pulpwood and chips, which are either quarterly or monthly.

Employment in forestry

Annual surveys are conducted to gain a picture of employment in forestry work among forestry contractors, forestry

companies and small private forest owners. A total of three different questionnaire surveys are conducted that cover all employment in forestry.

Environmental and social issues in forestry

This area contains two statistical products: Habitat protection and nature conservation agreements on forest land and Environmental considerations after regeneration felling.

Users of the statistics

The Riksdag, the Government (the Ministry of Enterprise and Innovation and the Ministry of the Environment and Energy in particular), Statistics Sweden, the Swedish University of Agricultural Sciences, the Swedish Energy Agency, municipalities, county councils, enterprises, the Federation of Swedish Farmers, the Swedish Forestry Industries Federation, the Federation of Forestry and Agricultural Employers, the Swedish union of forestry, wood and graphical workers, the Forestry Research Institute of Sweden, interest groups, international organisations (UNECE, Eurostat), researchers, students, institutes of higher education, universities, the mass media and the general public.

Cost of official statistics: SEK 19.0 million

Number of full-time equivalents: 13.5

National Board of Health and Welfare

The National Board of Health and Welfare is a national agency under the Ministry of Health and Social Affairs and works for the equal access to good health and health care services. The agency produces and disseminates knowledge about healthcare and nursing. The products of the National Board of Health and Welfare are directed towards politicians and salaried employees in municipalities and county councils, to caregivers and their personnel. The agency also conducts a dialogue with patient and user organisations about issues that concern them. The National Board of Health and Welfare is the statistical agency for health and medical care and social services. The agency compiles and analyses statistics and other knowledge about the quality and efficiency of health care and social care.

Statistical areas

Health and disease

There are a number of products in this area. Statistics from the patient register include information on diseases, injuries and poisonings treated at Swedish hospitals. As a result of joint processing of information from the patient register and the cause of death register, statistics on heart attacks are presented. Statistics on newly discovered cases of cancer are produced from the Cancer Register. Statistics are also produced from the Medical Birth Register, one purpose being to produce basic data for the analysis of risks to the woman and child during pregnancy, at birth and in the period immediately following birth. In addition, statistics on breastfeeding and smoking habits among parents with infants is produced.

Finally, statistics is produced on persons who receive municipal home nursing and healthcare in specials needs housing, ordinary housing and day activities.

Health and medical care

Pharmaceutical statistics contain information on medicines dispensed by prescription, requisition for outpatient and inpatient care, and the purchase of non-prescription drugs and pharmacies and other outlets. The statistics are based mainly on data from the National Board of Health and Welfare's register of medicinal products and the Swedish eHealth Agency's register.

The statistical area also includes a product on registered health and medical care personnel and a product on their status in the labour market status. This information is collected from the National Board of Health and Welfare's register of health and medical care staff (HOSP). Information on the labour market status is obtained by linking the HOSP and LISA databases at Statistics Sweden, which contain employment data.

Causes of death

Statistics are produced on causes of death, and provide data on cause-specific mortality, thereby giving basic information on preventative treatment and evaluation of various efforts within healthcare and medical services.

Care of individuals and families

This statistical area concerns social services of municipalities and covers a number of products produced annually. Official statistics on social assistance are published annually and include information about social assistance disbursements in municipalities, the number of persons and households receiving assistance, and more. Statistics on family law include details of children who have been the subject of cooperation interviews, investigations into care, housing and association, and the number of investigations that have approved international adoptions. Statistics on municipal family counselling include the number of persons who have received counselling and the number and character of cases during the year. Statistics are also produced on adult drug abusers that illustrate the extent of municipal decisions on measures according to the Social Services Act (SoL) and the Care of Substance Abusers Act (LVM). In addition, there are statistics on measures for adults who receive housing assistance and family support.

National Board of Health and Welfare (cont.)

Care of elderly persons and persons with disabilities

Statistics on the care and nursing of the elderly contain details of the extent of municipal programmes under the provisions of the Social Services Act for people of 65 or older. Statistics on efforts for people with disabilities detail the scope of certain municipal agency activities for people under the age of 65. In this area there are three yearly reports. One report with a focus on efforts for the elderly, one that focuses on efforts to those with disabilities and a joint report on the management form of the efforts. All products report details on home help services, special housing, and temporary placement. The first two reports also present other efforts such as housing assistance, day activities and social alarms.

Support and services for people with disabilities

Since 2005, the official statistics have been published on the number of persons with

one or more services under the Act concerning Support and Service to Persons with Certain Functional Impairments. The statistics refer to conditions as of 1 October of each year. The services presented include personal assistance, companion service, contact persons, housing with special service for children, young people and adults and daily activities according to LSS.

Users of the statistics

The Riksdag, the Government, (the Ministry of Health and Social Affairs in particular), municipalities, county councils, enterprises, interest groups, international organisations, universities, institutes of higher education, researchers, students, the mass media and the general public.

Cost of official statistics: SEK 16.7 million

Number of full-time equivalents: 9.9

Swedish Energy Agency

The Swedish Energy Agency is the country's national agency for energy-related matters. The Swedish Energy Agency is tasked to work towards the development of Sweden's energy system to be ecologically and economically sustainable. The agency seeks to obtain a comprehensive view that clarifies the connection between issues on energy and the various parts of society. Its aim is to contribute to the fulfilment of climate goals, increase renewable types of energy, more efficient and sustainable energy use, cost efficiency, safe and secure supply of energy with a low negative impact on health, environment and climate and an increased commercialisation of good business.

Statistical areas:

Energy supply and use

A number of products are produced in this area: Annual energy statistics for industry, one and two dwelling buildings, multidwelling buildings and non-residential buildings, monthly electricity statistics, monthly fuel, gas and inventory statistics, quarterly fuel statistics, annual energy statistics (electricity, gas and district heating), transport sector energy use and oil deliveries, which are reported annually by municipality. In addition, the products called Energy use within the sectors of construction, fishery, forestry, domestic maritime traffic, holiday homes and agriculture, which are intermittent surveys.

Energy balances

These are now published on the Swedish Energy Agency's website. The entire energy flow is reported here, by both year and quarter, for different energy carriers, from extraction and import, through refinement to domestic use and export

Price trends in the energy sector

Annual statistics are produced for the transmission of electricity (network tariffs), and monthly statistics are produced for prices on electricity. In addition, biannual statistics are produced for energy prices of

natural gas and electricity. A publication of compiled statistics on price development of electricity and natural gas, and switching of electricity suppliers is produced quarterly.

General overview

The general overview of Monthly fuel statistics is underway and will lead to improved statistics, simplification for enterprises, better coordination with other statistics and better international reporting. Increased focus by the EU in the Energy Union, as energy statistics that are reported are nearly entirely regulated by the EU. The reporting should support and help prepare the quality in several related directives and areas in the EU such as the directive on energy efficiency, the renewable energy directive, Energy Account, Climate and others.

Users of the statistics

The Riksdag, the Government (the Ministry of the Environment and Energy in particular), the Ministry of Finance, municipalities, county councils, Statistics Sweden, the Swedish Environmental Protection Agency, the National Institute of Economic Research, the Swedish National Board of Housing, Building and Planning, the Swedish Board of Agriculture, the Swedish Agency for Marine and Water Management, the Swedish Transport Administration, the Swedish Forest Agency, oil companies, electricity producers, trade organisations, international organisations, universities, institutes of higher education, researchers, students, the mass media and the general public, and internationally the International Energy Agency, Eurostat, the European Commission Energy Union, OECD, and the UN.

Cost of official statistics: SEK 33.3 million

Number of full-time equivalents: 4.8

Swedish Board of Agriculture

The Swedish Board of Agriculture is the central administrative agency in the field of agriculture, fisheries and related rural development. Its task is to work towards sustainable development, good animal welfare, a dynamic and competitive business sector in the country and a food production for the benefit of consumers. This means that the board monitors, analyses and keeps the government informed about trends in these sectors, and implements political decisions in its sphere of activity. One of the board's main tasks is the administration of EU agricultural policy.

Statistical areas

Agricultural structure

Annual reports are made for area use and livestock management in agriculture. Intermittently, reports are made on agricultural enterprises broken down by size, area of operation, location, age of agricultural entrepreneur, and more.

Agricultural production

Annual statistics are produced on harvests, while annual and monthly statistics are produced on animals slaughtered and production of milk and dairy products.

Employment in agriculture

Reports are made intermittently on labour in agriculture, broken down by working hours and sex (most recently in 2014 and next time in 2017).

Agricultural economy

Under this heading, statistical reports are published of (a) the value of agricultural sector production and its cost, (b) revenues and expenditure for groups of agricultural enterprises and (c) total incomes for farming households. The surveys are conducted annually.

Price trends in agriculture

Producer prices of agricultural products are included here, as are prices of agricultural production equipment and materials and price index series in both these areas. The statistics are produced monthly and annually. In addition, prices of agricultural land are reported annually, and leasehold prices are reported intermittently.

Animal health

Annual statistics have been produced for 2006-2013.

Aquaculture

Aquaculture is the cultivation of all kinds of animals and plants in water. The statistics, which are annual, show production in Sweden's waters and illustrate the corporate structure of the users of Sweden's waters.

Users of the statistics

The Riksdag and the Government (the Ministry of Enterprise and Innovation in particular), Agrifood, the Swedish Energy Agency, municipalities, county administrative boards, enterprises, trade organisations, interest groups, international organisations, universities, institutes of higher education, researchers, students, the mass media and the general public.

Cost of official statistics: SEK 40.2 million

Number of full-time equivalents: 16.6

National Agency for Education

The National Agency for Education is a central administrative agency for the school system as well as for certain particular types of education and other pedagogical activities. The agency shall:

- be responsible for official statistics in accordance with the Official Statistics Ordinance 2001:100
- follow up and evaluate in accordance with Chapter 26 of the Education Act (2010:800)
- review the course syllabus and grading criteria, and take responsibility for national testing
- support municipalities and other responsible individuals in their activities as well as contribute to improve their basic conditions to work with development of activities for increased fulfilment of objectives
- inform and spread knowledge about the area of operations
- have a coordinating, sectoral responsibility for issues on disability in connection with their area of operations.

Statistical areas

School system and child care

Information about the organisation, children/pupils, teaching staff, grade results and costs are collected annually from all those responsible for the operational forms within the area of responsibility for the Swedish National Agency for Education. The area of statistics includes pre-schools, pre-school classes, compulsory schools, special schools, leisure time centres, upper secondary schools, municipal adult education, adult education for people with learning disabilities, Swedish language training for immigrants, supplementary training and Swedish education abroad.

Users of the statistics

The Riksdag, the Government, government ministries, municipalities, county councils, county administrative boards, enterprises, trade organisations, interest groups, international organisations, universities, institutes of higher education, researchers, students, the mass media and the general public.

Cost of official statistics: SEK 55.6 million

Number of full-time equivalents: 16.6

Statistics Sweden

The tasks of Statistics Sweden are to develop, produce and disseminate statistics, as well as coordinate the system for official statistics. Statistics Sweden is also responsible for coordinating the European statistics, as the agency has been appointed National Statistical Institute.

In dealing with appropriations, Statistics Sweden is responsible for producing official statistics in a number of different areas; labour market, population, housing, construction and building, trade in goods and services, household finances, living conditions, citizen influence, environment, nationnal accounts, business activities, public finances, prices and consumption, education and research. With regard to appropriations, Statistics Sweden is also responsible for other tasks entrusted to it under the ordinance, including following up the quality of official and European statistics.

In dealing with assignments, Statistics Sweden produces official statistics for other government agencies responsible for statistics, and other statistics close to its core business. Statistics Sweden carries out certain other tasks, for example, in conjunction with the Business Register; and it conducts international consultancy activities.

Statistical areas

Employment and working hours

In this area short-term employment statistics are produced for each quarter, which are intended to describe promptly and precisely changes in the number of employees, broken down in detail by industrial sector and region. In addition, labour statistics based on administrative sources are produced, which include annual information about employment levels, commuting, industrial structures, personnel structures in enterprises and at

workplaces, and also illustrate events and flows in the labour market. Occupational statistics from the Swedish Occupational Register is produced and serve mainly to provide annual information on the breakdown of the working population into various occupation groups and to illustrate trends in different industries and sectors of society.

Aggregate gross wages

This area includes statistics that quarterly illustrate levels and trends in aggregate gross wages, payroll taxes, and preliminary tax from employers' monthly tax returns. Annual aggregate gross wages based on income statements are also produced, one purpose being to provide a picture of the distribution of and trends in taxable wages and social security payments. The Swedish Tax Agency is the source for the data.

Labour Force Surveys

These statistics describe the current situation and trends on the labour market for the population aged 15-74 in terms of employment, unemployment, hours worked etc. The Labour Force Surveys are the most important sources of data from which to produce regular descriptions, published throughout the year, of trends in the labour market. The statistics are reported monthly, quarterly and annually. The Labour Force Surveys are regulated by international conventions and ordinances. Every year an EU module is carried out with an in-depth study within a special theme. The themes are decided in ordinances from the European Commission for three years at a time.

Vacancies and unemployment

Short-term employment statistics are produced quarterly on upcoming/immediate new recruitment in the labour market. The statistics describe the demand for new labour and present data on the number of job openings and vacancies (job openings that can be started immediately, i.e. unmet demand for labour), broken down by industry, region and size category.

Sick pay

The statistics aim to illustrate sickness absence during a sick pay period, which is the period when employers pay sick pay if an employee is absent from work due to sickness. Collection is done monthly and data is published each quarter.

Population size and changes

The population statistics annually illustrate basic demographic variables; births, deaths, domestic and foreign migration, population increase, size etc. for all of Sweden, counties, municipalities and more. The statistics are based on the Total Population Register, which is based on notifications from the population register at the Swedish Tax Agency.

Population composition

Population statistics give details of the composition of the population, broken down by sex, age, civil status, country of birth and citizenship for all of Sweden, counties, municipalities and more. The statistical area also describes the composition and number of people in households. In addition, population and housing censuses (FoB) between 1960 and 1990 are included in this statistical area.

Population projections

Projections of Sweden's population, broken down by age, sex and country of birth (different groups of countries of birth) are made annually and are used as a basis for social planning.

Every third year (most recently in 2015), projections are based on a more comprehensive analysis of developments. A number of other alternative projections are then also report concerning the future development.

Immigration and asylum seekers

Annual statistics are produced describing immigration and emigration and asylum seekers in a number of ways, for example by sex, age and citizenship.

Information about asylum seekers and grounds for residency come from administrative registers at the Swedish Migration Agency.

Housing construction and conversion

Statistics on housing construction are produced, by both year and quarter, and provide information about trends in housing construction of started and completed residential buildings broken down by type of building, owner category, form of tenure, and housing form. Statistics are also produced on conversion and demolition of multi-dwelling buildings (yearly, quarterly) providing information on the number of net changes in the housing situation. Statistics on the dwelling stock are also presented, based on the national dwellings register. The dwellings register is administered by the Lantmäteriet (the Swedish mapping, cadastral and land registration agency). It is updated by the country's municipalities and includes all apartment dwellings in the country. The statistics are produced annually and are reported by type of housing, period of construction, type of ownership, tenure and size (living space). The regional breakdown of statistics consists of national, county and municipal levels. In addition, the number of flats in special-needs housing is reported.

Statistics on building permits for residential and non-residential buildings

Statistics on building permits, which are compiled quarterly, cover all newly built buildings, both housing and non-residential buildings with building permits/building applications. These statistics are intended to be used with other statistics to produce a business cycle indicator for the building sector.

Construction costs

Statistics are produced in this area that provide basic data for highlighting prices and price trends as well as the technical design of new residential construction. The survey is conducted annually.

Income, costs and unlet dwellings in multidwelling buildings

Statistics are produced from the annual survey of revenues and expenditures for multi-dwelling buildings. The survey

provides details on revenues and expenditures and long-term loan liabilities and renovation costs for multi-dwelling buildings. Unlet apartment dwellings in multi-dwelling buildings are also examined intermittently to highlight the number of unlet dwellings available for rent and the number of other empty apartments.

Housing and rent data

The statistics provide information on rents and changes in rents in rented apartments. This area also includes rental statistics for apartments in new construction that give information about rents/fees for different types of apartments in different parts of the country and the proportion that are unlet or unsold. All surveys are conducted annually.

Real estate prices and title registrations

Annual, quarterly and monthly statistics are produced to provide general information on the turnover in the real estate market and on prices and price trends for real estate sales of one and two dwelling buildings, multidwellings and commercial buildings, industrial buildings, and farms.

Real estate tax assessments

The statistics on real estate tax assessments are annual, and include the outcome of general and selective real estate tax reassessments and the conversion procedure. The statistics report information on tax assessment values, the number of assessment units, areas and more, for all of Sweden's assessment units.

Domestic trade

Surveys are carried out in this statistical area to measure monthly turnover trends for the entire service sector including retail trade. In addition, an annual survey is conducted for sales of food broken down by commodity group. The Service Production Index is produced monthly to describe production in the service sector. These statistics are also broken down by different industry groups.

Foreign trade - exports and imports of goods

These statistics describe Sweden's exports and imports of goods to and from other countries. Foreign trade statistics are published monthly in current prices. The development in constant prices is published quarterly in the form of an index number.

Income and income distribution

This statistical area describes the distribution of incomes and wealth for individuals and families. The statistics, which are annual, illustrate the distribution of disposable income among households and the income structure, taking into account personal income, taxes and transfers.

Statistics on households' assets and liabilities give information on the composition and development of wealth. These statistics also shed light on the distribution of financial and real assets and liabilities for individuals and households. The most recent statistics published refer to 2007.

Household expenditures

The survey Household expenditures, which presently is conducted every fourth year, sheds light on the expenditures of different groups of households. It also provides an understanding of how households deal with their economic conditions. Corresponding surveys are conducted in all EU countries. The survey on household living expenses is carried out every second year and illustrates in more detail households' living expenses in different forms of tenure, and places the expenses in relation to households' incomes.

Living conditions

The Swedish Survey of Living Conditions is an annual interview survey of a sample of persons in the population who are at least 16 years old. The Swedish Survey of Living Conditions provides information on living conditions among different groups in Swedish society. The areas covered include work environment, housing, finances, health, leisure, civic activities, social relationships, employment, security and education. The survey is now harmonised with the EU-SILC (Statistics on Income and Living Conditions). This makes it possible to compare information in Europe on income, poverty, social exclusion, housing, work, education and health among different countries, both on the household level and the individual level. The survey includes an in-depth section every year that enables a deeper analysis of different areas. Some of the areas that have been studied in depth include housing, indebtedness, material poverty and social participation.

Statistics Sweden produces statistics annually on living conditions of children based on interviews with the child itself as the study domain. The statistics deal with the child's well-being, situation in school, what they do in their spare time as well as relationships with friends, parents, teachers and other adults. The information can be analysed together with the background information about both the children and the parents.

ICT usage by individuals

The IT survey among individuals is annual and illustrates individuals' use of computers and the Internet, and various forms of IT services.

Gender equality

The work of Statistics Sweden is partly to produce the publication "Women and Men in Sweden" every other year, and partly to annually produce and publish current gender statistics. The latter is in the form of indicators for follow-up of gender policy as well as statistics within three in-depth areas. Statistics Sweden's work also includes annually following up compliance with Section 14 in the Statistics Ordinance (2001:100), and supporting the further development of the aspects of gender equality in the different parts of statistics. The product gender statistics provides a coordinating function for analysis of needs, for information, for contacts with other countries, as well as certain commissioned activities.

General elections

In connection with elections to the Riksdag, county council and municipal council, statistics are collected on those eligible to vote, election results, election participation, voters' behaviour and candidates, both nominated and elected. The corresponding statistics are also produced in connection with elections to the European Parliament. In some cases, statistics are also produced in connection with national referendums, describing the number of those entitled to vote, results, participation and voters' behaviour.

Political party preferences

A sample survey is carried out twice a year to inform about the distribution of support for political parties, EU and EMU preferences in the electorate as a whole and in segments of the electorate.

Environmental accounts and sustainable development

The environmental accounts are a system of environmental data and economic data, developed as a satellite system to the national accounts. Data is broken down by industries, public agencies and households, with the international classification that is used in the national accounts. The environmental accounts contain several components: emissions to air, economic instruments such as taxes and subsidies, material flows and the environmental sector. Official statistics on the environmental accounts are reported annually. The environmental accounts are based on existing statistics and administrative sources. Annual statistics are produced in a sample survey on the cost of environmental protection in industry, to be used, for example, as a basis for cost estimates of future environmental measures and environmental programmes, primarily by the EU Commission.

Fertilisers and lime

These statistics form the basis for the followup of national environmental goals. Data is retrieved from these statistics for reporting to international directives and conventions that concern nutrient leaching to air and water, as well as greenhouse gas emissions. They are also used on the regional level for evaluation of measures in agriculture connected to plant nutrients. The statistics on fertilisers and cultivation measures show the agricultural use of plant nutrients in manure and fertilisers, handling methods and storage capacity for manure, as well as changes in these factors over time. As of 2014, the presentation of cultivation measures also includes statistics on the spread of lime on arable land, and thus replaces the previous sales statistics on lime. The annual sales statistics in mineral fertilisers include nitrogen, phosphorous and potassium and lime and show sales to agriculture and horticulture. Information about the sales of

sulphur and cadmium content of fertilisers has been included since 1997. Nutrient balances show the amounts of nitrogen and phosphorous added to and removed from agricultural land and the agricultural sector. The balances provide a measure of the total plant nutrient situation and the risk for negative environmental impact on land, in water and the air.

Land use

The statistics produced in this area provide information about various aspects of, and changes in, land use. They include general nationwide statistics on land use, the definition of urban settlements and statistics on the size and population of urban settlements, the definition of small communities and statistics on their sizes and population, the definition of areas with concentrations of weekend and holiday homes and statistics about their size etc. and functional changes between permanent residence and holiday residence, as well as the definition of workplace areas outside of urban areas etc. Moreover, the statistics include land use in urban settlements and changes in land use when urban areas expand and become more densely populated; green areas in and around urban settlements, coast, shores and islands; buildings in coastal zones; protected nature areas; peat production: use and environmental impact, and statistics based on the national road database. The statistics on protected nature and peat are annual. Most of the other statistics are produced at five-year intervals.

Water use

The statistics on water use cover use in industry and agriculture and a compilation of total water use broken down by sector (households, industry, agriculture and other sectors) and by geographical area. The statistics are produced at five-year intervals.

National Accounts

The national accounts summarise and describe the economic activity and development in the country in the form of an accountting system with supplementary tables. These calculations are based on the international regulations "System of National Accounts" (SNA) and are dictated by the "European System of National Accounts" (ESA). The products that are published are the product accounts (GDP), financial accounts and sector accounts. The calculations are published both annually and quarterly. The statistics are produced in more detail on an annual basis. Based on the national accounts, regional accounts and satellite calculations are also produced relating to the Health Accounts and ESSPROS.

Regional accounts

This area is the regional counterpart to the national accounts. Calculations include Gross Regional Product (GRP) from production, salaries, investments and household's disposable income and the average number of gainfully employed. Gross regional product (GRP) measures the region's economic production, measured as the sum of value added for industry, the public sector and households' nonprofit organisations. Calculations of gross wages and employment are an important supplement and support to production calculations. The national accounts within the EU are controlled by the ESA (the European System of National and Regional Accounts). These in turn are adapted from the international regulations SNA (System of National Accounts) to European conditions.

The calculations are published in the year when the definitive calculations for year t are published t + 24 months. The production of the regional accounts is dependent on the national accounts and the regional statistics. The final estimates are based on figures from the final annual estimates for the national accounts. The preliminary accounts for year t are published in the year t + 12 months. At that point definitive annual estimates for national accounts concerning year t are not available. Instead, we use the published quarterly figures added together for an entire year.

Health accounts

Health accounts measure total expenditures for health and medical care, among other things. They are based on the OECD manual A System of Health Accounts (SHA) that creates a conceptual basis for statistics production and reporting of health and medical care with the help of consistent classifications. This facilitates comparability of data over time and between countries, independent of the differences in the countries' organisation of health and medical care. The design of the health accounts is based on three dimensions for reporting expenditures that define the aims of health and medical care (HC), health and medical care financiers (HF) and health and medical care producer groups (HP). The health accounts include a number of related tables where the three groups of classifications have been combined to present total expenditures for health and medical care in different ways.

ESSPROS

In the EU Treaty on European Union, it has been determined that it is the European Union's task to promote a high level of social protection and to develop economic and social unity among Member States. To monitor how these tasks are developed, the European Commission needs access to detailed and current information on the organisation of social protection, its current position and development in the Member States. ESSPROS consists of a satellite system to the national accounts and uses more detailed information from the Swedish Social Insurance Agency, Arbetsförmedlingen (Swedish Public Employment Service) and the Ministry of Health and Social Affairs to enable sufficient level of detail in the reporting.

Excessive Deficit Procedure (EDP)

The EDP is based on calculations for the public sector in the product, sector and financial accounts. These calculations refer to the savings of the public sector and gross debt according to the EU's convergence criteria and are published twice a year. Statistics Sweden is responsible for coordination of the EDP calculations for Eurostat.

Structure of the business sector

This area includes several surveys. The product Structural Business Statistics for industry, construction and service sectors is included here. The statistics are annual and illustrate the structure of business sector with regards to production (production is also distributed across products for the service industries), value added, profitability, financing, etc. Statistics on the industrial production of goods are produced annually and illustrate the breakdown by goods in Sweden's industrial goods production (production of goods and industrial services). Statistics on the industrial consumption of goods and services are produced according to a rolling three-year schedule, where one-third of the industrial sectors are surveyed each year.

The survey Consumption of Service Enterprises is conducted according to a rolling five-year basis with the aim of obtaining information on intermediate consumption of goods and services in the service sector. The survey was dormant in 2016. Inventory statistics in the trade of goods and service industries are produced quarterly, broken down by industry and commodity group. The survey on Balance statistics is conducted quarterly and illustrates the importance of nonfinancial enterprises in different financial markets by giving details of the size of, and changes in, the financial assets and liabilities of these enterprises. Statistics on the foreign trade credits of enterprises are produced quarterly. The survey IT in Enterprises is conducted annually and highlights enterprises' use of computers, the Internet and various forms of IT services.

The survey IT in Enterprises is annual and illustrates enterprises' use of computers and the Internet, and various forms of IT services.

Industrial production trends

The Industrial Production Index is produced monthly to describe total production of industry. These statistics are also broken down by type of industry.

Industrial capacity utilisation

Quarterly statistics are produced on industrial production capacity utilisation, broken down by sectors.

Industrial inventories

Quarterly statistics are produced on short

term fluctuations in industrial inventories broken down by type of inventory and sector.

Industrial deliveries and orders

Monthly statistics are compiled on the status of deliveries and new orders in industry, in total and broken down by sector.

Business investments

This area includes two surveys. The survey of business investments shows implemented and anticipated investments in the business sector. This survey is carried out three times a year. The data is presented by industry. Information concerning the current year is reported per quarter, while plans for the coming year are reported for the entire year. The survey on Enterprises' costs for IT and marketing is conducted annually and highlights the expenditures for computers telecommunication equipment, software, and costs for IT services. The survey also asks questions about enterprises' expenses for marketing.

Local government finances

Annual statistics for municipalities and county councils are collected by the accounts summaries and provide information on finances, the current situation and development, at the municipal and county council level, as well as the national level. Quarterly outcomes for municipalities and county councils provide quarterly information on municipal and county council finances at a national level. Both annual and quarterly statistics are also produced on municipal and county council financial assets and liabilities. In this area, annual statistics are produced on local taxes to allow trends in municipal tax rates and municipal tax bases to be monitored over time. Annual statistics on enterprises owned by municipalities provide information about active enterprises owned by central government, municipalities and county councils. Annual statistics are also published on alternative contractors of services within healthcare, schools and care that are financed by the public sector. In addition, twice a year Statistics Sweden produces calculations in the administrative systems for intramunicipal equalisation of certain costs for support and service to disabled persons.

Tax assessment

Statistics on the tax outcomes are produced in this area that summarise the outcome of income taxation for each tax year. The information consists of summary data at the municipal level and contains data on natural and legal persons. The presentation is based on information that Statistics Sweden receives from the Swedish Tax Agency every year in November after the end of the taxation period.

Consumer Price Index

The Consumer Price Index (CPI), is compiled monthly and measures average price trends for all private domestic consumption. The Consumer Price Index is the accepted measure for calculations of compensation and inflation in Sweden. The area also includes the calculation of the Harmonised Index for Consumer Prices, which is the common measurement for inflation within the EU/EES. A number of supplementary measurements are also produced in connection with the Consumer Price Index.

Producer and import price index

The monthly statistics on producer and import price index present the average price trends in producer and import costs for different sectors and categories of goods. This area also includes the producer price index for services, quarterly statistics, which measure price trends in sectors that produce services.

Building Price Index and Factor Price Index for Buildings

The Building Price Index is produced annually and provides information for describing price trends for the production of new homes. The Factor Price Index for Buildings measures price trends for different production factors in construction such as materials, wages, machinery etc. An index for the various production factors is weighted to a total index. The factor price index is calculated for new production of multi-dwelling buildings, group-built single-family houses and agricultural buildings. This index is produced annually, monthly and quarterly.

Research

The statistical area of research consists of a number of products. Their purpose is to provide a picture of resource utilisation in research and development activities different sectors (R&D activities in enterprises, government agencies, municipalities and county councils, universities and institutes of higher education, as well as the private non-profit sector). The surveys are carried out every second year. However, annual indicators are produced. An overview is given of research and development in Sweden that includes international comparisons that are published every second year. The statistical area also includes the survey Innovation in the manufacturing and service sectors in Sweden that highlights innovation activities in Swedish enterprises. This survey is also conducted every second year.

Educational attainment of the population

This statistical area describes the educational level and educational orientation of the population. The public sector expenditures for the educational system are compiled, broken down into operating and capital costs. From a longitudinal perspective, panels of students are used to describe the flows of students in the educational system, activities after training, entry into and establishment on the labour market for pupils and students at different levels. Statistics are produced on a regular basis highlighting how the interest of upper secondary students in higher education changes over time, as well as establishment on the labour market after upper secondary and higher education studies. Statistics are also produced which give a picture of the activities of the folk high schools (adult education centres) with regard to students and content. Ad hoc follow-up activities and studies are also carried out about adult learning.

Users of the statistics

The Riksdag, the Government, government agencies, municipalities, county councils, county administrative boards, enterprises, the financial market, trade organisations, interest groups, international organisations, researchers, universities, institutes of higher education, students, the mass media and the general public.

Cost of official statistics: SEK 596.6 million

Number of full-time equivalents: 562.2

Swedish University of Agricultural Sciences

The task of the Swedish University of Agricultural Sciences is to develop knowledge of biological natural resources and their management and sustainable use by humans. This is done through education, research and environmental analysis in cooperation with the surrounding society.

Statistical areas

State of the forests and change

The official statistics for the state of the national forests and change are produced by the National Forest Inventory, Swedish University of Agricultural Sciences in Umeå. The statistics describe the forest state and changes in Sweden's forests. The statistics, which are produced annually, include timber stocks, tree biomass, growth, area, vegetation, and site conditions, as well as forest damage.

The information is used for follow-up and evaluation of the current forest, environmental and energy policies. The National Forest Inventory has delivered these types of statistics since 1923. The information is from nationwide inventory of all types of nature.

This information is processed into quality assured statistics with high timeliness. The methods, both measurement methods and statistical design used are scientifically based. Data is collected in the form of a sample survey of permanent sample plots, which can be inventoried every five years, as well as temporary sample plots which are inventoried only once. Every year, roughly 12 500 sample plots are inventoried, of which half are found on productive forest land. The statistics are compiled every year in the Forestry statistics yearbook.

Users of the statistics

The Riksdag, the Government, the Swedish Forest Agency, the Swedish Environmental Protection Agency, the Swedish Energy Agency, Statistics Sweden, county councils, enterprises, trade organisations, interest groups, the UN/FAO, researchers, students, the mass media and the general public.

Cost of official statistics: SEK 38.7 million

Number of full-time equivalents: 28.0

The Swedish Agency for Economic and Regional Growth

The Swedish Agency for Economic and Regional Growth is working to strengthen the competitiveness of enterprises. The tourism industry is one of its areas of activities. The agency's overall task within tourism is to make Sweden more attractive as a tourist country and to promote a travel and tourist industry that is competitive in the long-term, contributing to sustainable growth and increased employment in all parts of the country. The task of the Swedish Agency for Economic and Regional Growth is to coordinate various Government activities in order to reinforce the development of the tourist industry, and to develop cooperation between the Government, regional bodies, municipalities and the tourist industry. The agency is also responsible for improving knowledge about the tourist industry and for producing some of the statistics on tourism.

Statistical areas

Accommodation

Monthly statistics on accommodation in hotels, holiday villages and hostels, camping grounds and overnight stays in private holiday homes

and apartments booked on a commercial basis. The statistics on accommodation in hotels are intended to provide basic knowledge for marketing and tourism information. These statistics also provide basic information on the economic effects and employment situation of the tourist industry in Sweden (satellite account calculations).

Users of the statistics

The Riksdag, the Government (the Ministry of Enterprise and Innovation in particular), municipalities, county councils, county administrative boards, enterprises, investors, trade organisations, interest groups, universities, institutes of higher education, researchers, students, the mass media and the general public. Other users include international organisations such as the OECD, World Tourism Organization (UNWTO) and European Travel Commission.

Cost of official statistics: SEK 8.1 million

Number of full-time equivalents: 0.5

Transport Analysis

Transport Analysis analyses and evaluates Swedish transport policy and is responsible for the official statistics within transport and communications. The agency also produces basic information for decision-makers of transport policy, and works for sustainable transport supply in the entire country. Transport Analysis was founded in 2010 and has its head office in Stockholm as well as an office in Östersund.

Statistical areas

Road traffic

Quarterly and annual statistics are produced on domestic and foreign traffic with Swedish trucks. Road goods transport statistics aim to show the traffic and transport work of Swedish registered road goods vehicles and the transported quantity of goods, broken down by classification of goods. Vehicles The statistics are produced monthly and annually, and contain data on the vehicle stock and changes in road vehicles. The total number of vehicles in counties and municipalities is also described. This area also includes annual statistics on road traffic injuries, with data on traffic accidents reported by the police together with killed and injured persons.

Rail traffic

This area includes four products. Rail traffic refers to railways, trams and underground transport. The statistics annually describe activities regarding the infrastructure, vehicle fleet, traffic, transport, and employment. The less comprehensive product Railway transport is published every quarter with preliminary transport statistics. A report on punctuality of rail traffic is also published every quarter with information about punctuality and regularity of passenger trains. Rail traffic injuries rail traffic accidents includes annual statistics on road traffic accidents, with data on traffic accidents where persons have been killed or injured.

Maritime traffic

The product Shipping goods, with annual and quarterly statistics on international and domestic shipping with vessels aims to highlight the turnover of goods and passengers in Sweden's ports. A new table on

freight traffic on inland waterways will be introduced in 2016. The statistics on Swedish and foreign vessels under the Swedish flag are annual, and include details of Swedish-registered tonnage and the tonnage controlled by Swedish shipping companies. In addition, the product *Water transport with financial data on the enterprises* is included here.

Air traffic

The annual civil aviation statistics contain details of airports, traffic, transport, aircraft, personnel and accidents.

Postal services

This area includes the annual statistical product *Postal services*, which contains statistics on enterprises, finances, employment, traffic and infrastructure.

Telecom services

Annual statistics are produced in the report *Telecommunications*, which highlights infrastructure, operators, traffic volumes and financial details.

Communication patterns

This statistical area includes the national travel survey and the survey on the flow of goods. The Swedish National Travel Survey includes information on all sorts of travel made by the population, both everyday trips and longer travel with information on the purpose of the travel. The Commodity Flow Survey describes flows of goods in Sweden as well as to and from Sweden. The survey aims to improve knowledge of goods transport in business and provide an overall picture of business needs to transport goods within the country and abroad. The survey is published intermittently and the next survey is planned to be published in 2017 concerning the 2016 survey year.

Public transport and publicly financed

This area includes annual statistics on *Special transport services* and national special transport services as a part of the official statistics. The publications *Local and regional public transport, Commercial routes on the roads* and *Commercial routes by water* are under development and have not yet received status as official statistics.

Transport Analysis (cont.)

Users of the statistics

The Riksdag and the Government (the Ministry of Enterprise and Innovation in particular), many government agencies, mainly the Swedish Transport Administration, the Swedish Transport Agency and Statistics Sweden, but also the Swedish Maritime Association, LFV (Swedish civil aviation administration), the Swedish National Road and Transport Research Institute (VTI), the Swedish Environmental Protection Agency, the Swedish Energy Agency, the Swedish Agency for Economic and Regional Growth

and the Swedish Agency for Growth Policy Analysis. Other users include municipalities, county councils, county administrative boards, trade organisations, interest groups, international organisations, universities, institutes of higher education, researchers, students, the mass media and the general public. A large part of the statistics form the basis of Sweden's international reporting to Eurostat, OECD and UNECE.

Cost of official statistics: SEK 20.1 million

Number of full-time equivalents: 4.8

Swedish Higher Education Authority

The Swedish Higher Education Authority is responsible for quality assurance of higher education, official statistics for higher education, examination of efficiency in the operations of universities and institutes of higher education, follow-up and supervision of the higher education sector as well as the promotion of management development within higher education.

Statistical areas

Higher education

The statistics on the higher education sector show changes in the admittance of students and the number of graduated students within first, second and third cycle. The statistics also show the applicants, the graduation rate, students' results and international mobility at basic and advanced levels. Information is also published on Swedish and foreign background of students

as well as the education level of their parents. In addition, statistics are produced on staff employed at universities and other institutions of higher education, as well as the finances of institutions of higher education.

Users of the statistics

The Riksdag, the Government, government ministries, municipalities, county councils, county administrative boards, enterprises, trade organisations, interest groups, international organisations, universities, institutes of higher education, researchers, students, the mass media and the general public.

Cost of official statistics: SEK 19.5 million

Number of full-time equivalents: 5.3

Statistical products by subject area, statistical area and agency

List of subject areas, statistical areas, active statistical products (excl. secondary publications that cannot be placed in a specific statistics area) and statistical agencies, 31 December 2016

Subject area Statistical area	Statistical product	Responsible agency
Labour market		
Labour Force Surveys	Labour Force Surveys	Statistics Sweden
Work environment	The Work Environment Survey	Swedish Work Environment Authority
Work environment	Work-Related Disorders	Swedish Work Environment Authority
Occupational injuries	Occupational accidents and work-related diseases	Swedish Work Environment Authority
Wages, salaries and labour costs	Short-term statistics, salaries in municipalities	National Mediation Office
Wages, salaries and labour costs	Short-term statistics, salaries in county councils	National Mediation Office
Wages, salaries and labour costs	Short-term statistics, wages and salaries in the private sector	National Mediation Office
Wages, salaries and labour costs	Short-term statistics, salaries in the government sector	National Mediation Office
Wages, salaries and labour costs	Labour cost index	National Mediation Office
Wages, salaries and labour costs	Labour Cost Survey	National Mediation Office
Wages, salaries and labour costs	Salary structures, whole economy	National Mediation Office
Wages, salaries and labour costs	Wage and salary structures and employment in county councils	National Mediation Office
Wages, salaries and labour costs	Wage and salary structures and employment in the primary municipalities	National Mediation Office
Wages, salaries and labour costs	Wage and salary structures in the private sector	National Mediation Office
Wages, salaries and labour costs	Wage and salary structures and employment in the central government sector	National Mediation Office
Wages, salaries and labour costs	Structure of Earnings Survey	National Mediation Office
Aggregate gross wages	Gross pay based on income of statements	Statistics Sweden
Aggregate gross wages	Aggregate gross pay, payroll taxes and prel. tax statistics from employers monthly tax returns	Statistics Sweden
Sick pay	Short-term statistics on sick pay	Statistics Sweden
Employment and working hours	Short-term employment statistics	Statistics Sweden
Employment and working hours	Labour statistics based on administrative sources	Statistics Sweden
Employment and working hours	The Swedish Occupational Register with statistics	Statistics Sweden
Vacancies and unemployment	Job openings and unmet labour demand	Statistics Sweden
Population		
Population composition	Population statistics	Statistics Sweden
Population size and changes	Older population and housing censuses 1960–1990	Statistics Sweden
Population projections	Population projections	Statistics Sweden
Housing, construction and building		
Housing and rent data	Charges/rents for newly constructed dwellings	Statistics Sweden
Housing and rent data	Rents for dwellings	Statistics Sweden
Housing construction and conversion	Dwelling stock	Statistics Sweden
Housing construction and conversion	New construction of residential buildings	Statistics Sweden
Housing construction and conversion	Conversion and demolition of multi-dwelling buildings	Statistics Sweden

Subject area Statistical area	Statistical product	Responsible agency
Statistics on building permits for residential and non-residential buildings	Statistics on building permits for residential and non-residential buildings	Statistics Sweden
Construction costs	Prices for newly produced dwellings	Statistics Sweden
Real estate prices and registration of titles	Real estate prices and registration of titles	Statistics Sweden
Real estate tax assessments	Real estate tax assessments	Statistics Sweden
Income, costs and unlet dwellings in multi-dwelling buildings	Revenues and expenditure survey for multi- dwelling buildings	Statistics Sweden
Income, costs and unlet dwellings in multi-dwelling buildings	Unlet dwellings in multi-dwelling buildings	Statistics Sweden
Democracy		
General elections	General elections, nominated and elected candidates	Statistics Sweden
General elections	General elections, participation survey	Statistics Sweden
General elections	General elections, results	Statistics Sweden
General elections	European Parliament elections, nominated and elected candidates	Statistics Sweden
General elections	European Parliament elections, survey on voter participation	Statistics Sweden
General elections	European Parliament elections, results	Statistics Sweden
General elections	Referenda, participation survey	Statistics Sweden
General elections	Referenda, results	Statistics Sweden
Political party preferences	Party Preference Survey	Statistics Sweden
Energy		
Energy supply and use	Energy use for domestic navigation	Swedish Energy Agency
Energy supply and use	Energy use in leisure houses	Swedish Energy Agency
Energy supply and use	Energy consumption in the fishery sector	Swedish Energy Agency
Energy supply and use	Energy use by forestry	Swedish Energy Agency
Energy supply and use	Energy statistics for multi-dwelling buildings	Swedish Energy Agency
Energy supply and use	Energy statistics for non-residential buildings	Swedish Energy Agency
Energy supply and use	Energy statistics for one- or two-dwelling buildings	Swedish Energy Agency
Energy supply and use	Energy statistics for dwellings and non-residential buildings	Swedish Energy Agency
Energy supply and use	Energy use in manufacturing industry	Swedish Energy Agency
Energy supply and use	Quarterly fuel statistics	Swedish Energy Agency
Energy supply and use	Deliveries of motor fuel gas	Swedish Energy Agency
Energy supply and use	Monthly fuel, gas and inventory statistics	Swedish Energy Agency
Energy supply and use	Monthly electricity statistics	Swedish Energy Agency
Energy supply and use	Unrefined wood fuel	Swedish Energy Agency
Energy supply and use	Oil deliveries - presented by municipalities	Swedish Energy Agency
Energy supply and use	Energy use in transport sector	Swedish Energy Agency
Energy supply and use	Annual energy statistics (electricity, gas, district heating)	Swedish Energy Agency
Energy balances	Municipal and regional energy statistics	Swedish Energy Agency
Energy balances	Quarterly energy balances	Swedish Energy Agency
Energy balances	Annual energy balances	Swedish Energy Agency
Price trends in the energy sector	Prices on natural gas and electricity	Swedish Energy Agency
Price trends in the energy sector	Network tariffs and supplier switching in the natural gas market	Swedish Energy Agency
Price trends in the energy sector	Renegotiations and changes of contracts with electricity suppliers	Swedish Energy Agency
Price trends in the energy sector	Prices for electricity and transmission of electricity (network tariffs)	Swedish Energy Agency

Subject area Statistical area	Statistical product	Responsible agency
Price trends in the energy sector	Price trends for energy and switching of suppliers	Swedish Energy Agency
Price trends in the energy sector	Wood fuel and peat prices	Swedish Energy Agency
Financial market		
Shareholding statistics	Shareholding statistics	Swedish Financial Supervisory Authority
Financial enterprises except insurance	Financial institutions, assets and liabilities	Swedish Financial Supervisory Authority
Financial enterprises except insurance	Financial enterprises, annual financial data	Swedish Financial Supervisory Authority
Financial enterprises except insurance	Investment funds, assets and liabilities	Swedish Financial Supervisory Authority
Financial accounts	Financial accounts, quarterly and annually	Swedish Financial Supervisory Authority
Financial accounts	Savings barometer	Swedish Financial Supervisory Authority
Insurance	Swedish insurance companies' capital investments	Swedish Financial Supervisory Authority
Insurance	Swedish insurance companies' annual reports	Swedish Financial Supervisory Authority
Trade in goods and services		
Domestic trade	Food sales by commodity group	Statistics Sweden
Domestic trade	Turnover in the service sector	Statistics Sweden
Domestic trade	Service Production Index	Statistics Sweden
Foreign trade	Foreign trade - exports and imports of goods	Statistics Sweden
Household finances		
Household expenditures	Household budget survey	Statistics Sweden
Household expenditures	Housing Costs	Statistics Sweden
Income and income distribution	Households' assets and debts	Statistics Sweden
Income and income distribution	Income and tax statistics	Statistics Sweden
Income and income distribution	Households' housing	Statistics Sweden
Health and medical care		
Causes of death	Statistics on causes of death	National Board of Health and Welfare
Health and disease	Statistics on breast feeding	National Board of Health and Welfare
Health and disease	Statistics on newly discovered cancer cases	National Board of Health and Welfare
Health and disease	Statistics on pregnancies, deliveries and newborn infants	National Board of Health and Welfare
Health and disease	Statistics on myocardial infarctions	National Board of Health and Welfare
Health and disease	Statistics on municipal health and medical care efforts	National Board of Health and Welfare
Health and disease	Statistics on hospitalisation due to illness	National Board of Health and Welfare
Health and disease	Statistics on injuries and poisonings treated at hospitals	National Board of Health and Welfare
Health and disease	Statistics on smoking habits among parents with infants	National Board of Health and Welfare
Health and medical care	Statistics on registered medical personnel	National Board of Health and Welfare
Health and medical care	Statistics on registered medical personnel by labour market status	National Board of Health and Welfare
Health and medical care	Pharmaceuticals statistics	National Board of Health and Welfare
Agriculture, Forestry and Fishing		
Animal health	Animal health	Swedish Board of Agriculture

Subject area Statistical area	Statistical product	Responsible agency
Fishing	Fishing in marine waters by commercial fishermen	Swedish Agency for Marine and Water Management
Fishery	Fishing in inland waters by commercial fishermen	Swedish Agency for Marine and Water Management
Fishing	Recreational fishing in Sweden	Swedish Agency for Marine and Water Management
Agricultural economy	Economic accounts for agriculture	Swedish Board of Agriculture
Agricultural economy	Income of agricultural households	Swedish Board of Agriculture
Agricultural economy	Agricultural economics survey	Swedish Board of Agriculture
Agricultural economy	Horticultural survey	Swedish Board of Agriculture
Agricultural production	Animal products	Swedish Board of Agriculture
Agricultural production	Organic animal production	Swedish Board of Agriculture
Agricultural production	Food statistics	Swedish Board of Agriculture
Agricultural production	Standard yields	Swedish Board of Agriculture
Agricultural production	Production of potatoes	Swedish Board of Agriculture
Agricultural production	Production of temporary grasses	Swedish Board of Agriculture
Agricultural production	Production of cereals, dried pulses and oilseeds	Swedish Board of Agriculture
Agricultural production	Production of horticultural products	Swedish Board of Agriculture
Agricultural production	Production of organic and non-organic farming	Swedish Board of Agriculture
Agricultural production	Production forecast for cereals and oilseed crops	Swedish Board of Agriculture
Agricultural structure	Drainage of agricultural land	Swedish Board of Agriculture
Agricultural structure	Organic farming and organic livestock	Swedish Board of Agriculture
Agricultural structure	Holdings and holders in agriculture	Swedish Board of Agriculture
Agricultural structure	Full time employment in agriculture	Swedish Board of Agriculture
Agricultural structure	Livestock	Swedish Board of Agriculture
Agricultural structure	Horses	Swedish Board of Agriculture
Agricultural structure	Areas sown in the autumn	Swedish Board of Agriculture
Agricultural structure	Typology of holdings	Swedish Board of Agriculture
Agricultural structure	Other gainful activities on agricultural holdings	Swedish Board of Agriculture
Agricultural structure	Use of agricultural land	Swedish Board of Agriculture
Agricultural structure	Cattle in December	Swedish Board of Agriculture
Agricultural structure	Horticultural sector	Swedish Board of Agriculture
Environmental and social issues in	Habitat protection and nature conservation	Swedish Forest Agency
forestry	agreements on forest land	
Environmental and social issues in forestry	Environment consideration after final felling	Swedish Forest Agency
Price trends in agriculture	Rents for agricultural land	Swedish Board of Agriculture
Price trends in agriculture	Prices of land	Swedish Board of Agriculture
Price trends in agriculture	Price index and prices in the food sector	Swedish Board of Agriculture
Forestry production	Felling notifications	Swedish Forest Agency
Forestry production	Annual felling	Swedish Forest Agency
Forestry production	Large scale forestry costs and revenue	Swedish Forest Agency
Forestry production	Inventories of coniferous saw timber, pulpwood and chips	Swedish Forest Agency
Forestry production	Production of forest seedlings	Swedish Forest Agency
Forestry production	Prices on roundwood	Swedish Forest Agency
Forestry production	Quality of regeneration	Swedish Forest Agency
Forestry production	Forestry activities and employment in small scale agriculture	Swedish Forest Agency
Forestry production	Forestry activities in large scale forestry	Swedish Forest Agency

Subject area Statistical area	Statistical product	Responsible agency
State of the forests and change	Area conditions	Swedish University of Agricultural Sciences
State of the forests and change	Forestry statistics - current information about forest resources in Sweden	Swedish University of Agricultural Sciences
State of the forests and change	Forest damage	Swedish University of Agricultural Sciences
State of the forests and change	Vegetation and Site conditions	Swedish University of Agricultural Sciences
State of the forests and change	Timber stocks and tree biomass	Swedish University of Agricultural Sciences
State of the forests and change	Annual volume increment	Swedish University of Agricultural Sciences
Employment in agriculture	Employment in agriculture	Swedish Board of Agriculture
Employment in forestry	Forest contractors	Swedish Forest Agency
Employment in forestry	Employment statistics in large scale forestry	Swedish Forest Agency
Aquaculture	Aquaculture	Swedish Board of Agriculture
Cross-subject statistics	General agricultural statistics	Swedish Board of Agriculture
Culture and leisure		
Libraries	Publicly funded libraries	National Library of Sweden
Historic environment	Historic environment statistics	Swedish Agency for Cultural Policy Analysis
Museums	Museums	Swedish Agency for Cultural Policy Analysis
Cultural expenditure	Society's expenditure on culture	Swedish Agency for Cultural Policy Analysis
Adult study associations	Adult study associations statistics	Swedish Agency for Cultural Policy Analysis
Living conditions		
Gender statistics	Gender statistics	Statistics Sweden
Living conditions	Statistics on children and their families	Statistics Sweden
Living conditions	IT usage in households	Statistics Sweden
Living conditions	Survey on Living Conditions	Statistics Sweden
Environment		
Waste	Waste, generated and treated	Swedish Environmental Protection Agency
Waste	Packaging	Swedish Environmental Protection Agency
Fertilizers and lime	Sales of fertilizers for agricultural and horticultural purposes	Statistics Sweden
Fertilizers and lime	Use of fertilizers and animal manure and cultivation measures in agriculture	Statistics Sweden
Fertilizers and lime	Nitrogen and phosphorus balances for agricultural land and agricultural sector	Statistics Sweden
Marine and water environment	Nitrogen and phosphorus load to the sea	Swedish Agency for Marine and Water Management
Marine and water environment	Lakes, watercourses and ground water – environmental quality	Swedish Agency for Marine and Water Management
Sales and use of chemicals	Flow analyses of chemical substances	Swedish Chemicals Agency
Sales and use of chemicals	Sold quantities of pesticides	Swedish Chemicals Agency
Sales and use of chemicals	Use of pesticides in arable crops, consumption statistics through agriculture interviews	Swedish Chemicals Agency
Sales and use of chemicals	Pesticides in Swedish agriculture, number of hectare doses	Swedish Chemicals Agency
Sales and use of chemicals	Overview of chemicals	Swedish Chemicals Agency
Land use	Concentrations of workplaces outside localities	Statistics Sweden
Land use	Development in protected coastal zones	Statistics Sweden

Subject area Statistical area	Statistical product	Responsible agency
Land use	Concentrations of holiday homes	Statistics Sweden
Land use	Green areas within and in the vicinity of urban settlements	Statistics Sweden
Land use	Coast, shores and islands in Sweden	Statistics Sweden
Land use	Land and water areas	Statistics Sweden
Land use	Land use in localities	Statistics Sweden
Land use	Land use in Sweden	Statistics Sweden
Land use	Protected nature	Statistics Sweden
Land use	Smaller localities	Statistics Sweden
Land use	Statistics on drainage areas	Statistics Sweden
Land use	Peat; production, use, environmental impact	Statistics Sweden
Land use	Land used for transport infrastructure	Statistics Sweden
Environmental accounts and sustainable development	System of Environmental and Economic Accounts	Statistics Sweden
Environmental accounts and sustainable development	Environmental protection expenditure	Statistics Sweden
State of the environment	Seas and coastal areas - environmental quality hazardous substances	Swedish Environmental Protection Agency
State of the environment	Air - environmental quality	Swedish Environmental Protection Agency
State of the environment	Environmental quality in a health perspective	Swedish Environmental Protection Agency
State of the environment	Freshwater - environmental quality hazardous substances	Swedish Environmental Protection Agency
Emissions	Emissions of atmospheric pollutants	Swedish Environmental Protection Agency
Emissions	Emissions and removal of greenhouse gases	Swedish Environmental Protection Agency
Emissions	Discharges to water and sewage sludge production - Municipal waste water treatment plants, pulp and paper industry and some other industry	Swedish Environmental Protection Agency
Water use	Industrial water use in Sweden	Statistics Sweden
Water use	Agricultural water use in Sweden	Statistics Sweden
Water use	Water withdrawal and water use in Sweden	Statistics Sweden
National Accounts		
National accounts	System of health accounts	Statistics Sweden
National accounts	National accounts, quarterly and preliminary annual calculations	Statistics Sweden
National accounts	Budget information and supplement to EU convergent criteria from public administration	Statistics Sweden
National accounts	Regional accounts	Statistics Sweden
National accounts	Social protection expenditure and receipts in Sweden and Europe	Statistics Sweden
Business activities		
Industrial capacity utilisation	Industrial capacity utilisation	Statistics Sweden
Industrial inventories	Industrial inventories	Statistics Sweden
Industrial deliveries and orders	Industry, new orders and turnover	Statistics Sweden
Industrial production trends	Industrial Production Index	Statistics Sweden
Accommodation	Accommodation statistics	The Swedish Agency for Economic and Regional Growth
International enterprises	Research and development in international enterprises	The Swedish Agency for Growth Policy Analysis
International enterprises	Swedish enterprise groups with affiliates abroad	The Swedish Agency for Growth Policy Analysis

Subject area Statistical area	Statistical product	Responsible agency
International enterprises	Foreign controlled enterprises	The Swedish Agency for Growth Policy Analysis
Bankruptcies and hearings on composition without bankruptcy	Bankruptcies and hearings on composition without bankruptcy	The Swedish Agency for Growth Policy Analysis
Newly-started enterprises	Newly-started enterprises, quarterly	The Swedish Agency for Growth Policy Analysis
Newly-started enterprises	Newly-started enterprises, annually	The Swedish Agency for Growth Policy Analysis
Newly-started enterprises	Follow-up on newly-started enterprises	The Swedish Agency for Growth Policy Analysis
Business investments	Enterprises' costs for IT and marketing	Statistics Sweden
Business investments	Investment Survey	Statistics Sweden
Structure of the business sector	Balance statistics	Statistics Sweden
Structure of the business sector	Structural Business Statistics	Statistics Sweden
Structure of the business sector	Non-financial corporations: Foreign trade credits	Statistics Sweden
Structure of the business sector	Industrial use of purchased goods	Statistics Sweden
Structure of the business sector	Production of commodities and industrial services	Statistics Sweden
Structure of the business sector	IT use by enterprises	Statistics Sweden
Structure of the business sector	Inventories in trade and services	Statistics Sweden
Public finances		
Local government finances	Financiers and providers in health care, education and social services	Statistics Sweden
Local government finances	Local taxes	Statistics Sweden
Local government finances	Financial assets and liabilities of municipalities and county councils	Statistics Sweden
Local government finances	Quarterly results for municipalities and county councils	Statistics Sweden
Local government finances	Publicly owned enterprises	Statistics Sweden
Local government finances	Annual accounts for municipalities and county councils	Statistics Sweden
Central government borrowing and debt	The Swedish central government debt	Swedish National Debt Office
Central government borrowing and debt	The central government net borrowing requirement	Swedish National Debt Office
Tax assessment	Tax assessment	Statistics Sweden
National budget outcome	Time series of the Central Government Budget	Swedish National Financial Management Authority
Cross-subject statistics	Statistical yearbook of public finances	Statistics Sweden
Prices and consumption		
Building Price Index and Factor Price Index for Buildings	Building Price Index (BPI) (output price index)	Statistics Sweden
Building Price Index and Factor Price Index for Buildings	Factor Price Index for buildings	Statistics Sweden
Household purchasing plans	Consumer Tendency Survey	National Institute of Economic Research
Consumer Price Index	Consumer Price Index	Statistics Sweden
Purchasing power parities	Purchasing power parities	Statistics Sweden
Producer and import price index	Producer and import price index	Statistics Sweden
Producer and import price index	Services Producer Price Index	Statistics Sweden
Judicial system		
Criminal offences	Reported offences	Swedish National Council for Crime Prevention
Criminal offences	Processed criminal offences	Swedish National Council for Crime Prevention

Subject area Statistical area	Statistical product	Responsible agency
Criminal offences	Crime statistics	Swedish National Council for Crime Prevention
Criminal offences	Suspected individuals	Swedish National Council for Crime Prevention
Judicial activity	Court statistics	National Courts Administration
Persons found guilty of criminal offences	Persons found guilty of criminal offences	Swedish National Council for Crime Prevention
The correctional care system	The correctional care system	Swedish National Council for Crime Prevention
Recidivism	Recidivism - preliminary statistics	Swedish National Council for Crime Prevention
Recidivism	Recidivism - final statistics	Swedish National Council for Crime Prevention
Social insurance etc.		
Assistance for families with children	Child allowance	Swedish Social Insurance Agency
Assistance for families with children	Housing benefit to families with children, etc.	Swedish Social Insurance Agency
Assistance for families with children	Parental insurance	Swedish Social Insurance Agency
Assistance for families with children	Gender equality bonus	Swedish Social Insurance Agency
Assistance for families with children	Maintenance support	Swedish Social Insurance Agency
Assistance for families with children	Care allowance	Swedish Social Insurance Agency
Assistance in the event of sickness and disability	Assistance allowance	Swedish Social Insurance Agency
Assistance in the event of sickness and disability	Car allowance	Swedish Social Insurance Agency
Assistance in the event of sickness and disability	Assistance allowance	Swedish Social Insurance Agency
Assistance in the event of sickness and disability	Disability allowance	Swedish Social Insurance Agency
Assistance in the event of sickness and disability	Incapacity measures	Swedish Social Insurance Agency
Assistance in the event of sickness and disability	Registered insured persons	Swedish Social Insurance Agency
Assistance in the event of sickness and disability	Sickness - and activity compensation	Swedish Social Insurance Agency
Assistance in the event of sickness and disability	Sickness cases	Swedish Social Insurance Agency
Assistance in the event of sickness and disability	Work injury payments (excluding survivor's work injury annuity payments)	Swedish Social Insurance Agency
Assistance in old age	Earned pension credits in the national public pension system	Swedish Pensions Agency
Assistance in old age	Pension payments from the national pension system	Swedish Pensions Agency
Assistance in old age	Premium pension savings	Swedish Pensions Agency
Assistance in old age	Survivor's annuity according the Social Insurance Code	Swedish Pensions Agency
Social services, etc.		
Care of individuals and families	Statistics on economic support	National Board of Health and Welfare
Care of individuals and families	Statistics on family law	National Board of Health and Welfare
Care of individuals and families	Statistics on Decisions of the County Administrative Courts concerning drug abusers	National Board of Health and Welfare

Subject area Statistical area	Statistical product	Responsible agency
Care of individuals and families	Statistics on adults with housing assistance and family support	National Board of Health and Welfare
Care of individuals and families	Statistics on municipal family counselling	National Board of Health and Welfare
Care of individuals and families	Statistics on compulsory institutional care for persons with drug abuse	National Board of Health and Welfare
Support and services for people with disabilities	Statistics on efforts under the Act concerning Support and Service to Persons with Certain Functional Impairment	National Board of Health and Welfare
Care of elderly persons and persons with disabilities	Statistics on social services care for people with disabilities	National Board of Health and Welfare
Care of elderly persons and persons with disabilities	Statistics on social care for the elderly	National Board of Health and Welfare
Care of elderly persons and persons with disabilities	Statistics on elderly people and persons with disabilities by management form	National Board of Health and Welfare
Transport and communications		
Rail traffic	Rail traffic	Transport Analysis
Rail traffic	Rail traffic injuries	Transport Analysis
Rail traffic	Railway transport	Transport Analysis
Rail traffic	Punctuality of rail traffic	Transport Analysis
Public transport and publicly financed travel	Special transport services and national special transport services	Transport Analysis
Communication patterns	Swedish National Travel Survey	Transport Analysis
Communication patterns	Commodity flow survey	Transport Analysis
Air traffic	Civil aviation	Transport Analysis
Postal services	Postal services	Transport Analysis
Maritime traffic	Maritime companies	Transport Analysis
Maritime traffic	Shipping goods	Transport Analysis
Maritime traffic	Swedish vessels and foreign vessels chartered from abroad	Transport Analysis
Telecom services	Telecom services	Transport Analysis
Road traffic	Vehicle statistics	Transport Analysis
Road traffic	Distances covered with Swedish registered vehicles	Transport Analysis
Road traffic	Swedish national and international road goods transport	Transport Analysis
Road traffic	Road traffic injuries	Transport Analysis
Education and research		
Education of the population	Register on participation in education	Statistics Sweden
Education of the population	Education of the population	Statistics Sweden
Education of the population	Continuing Vocational Training Statistics	Statistics Sweden
Education of the population	Programme for the International Assessment of Adult Competencies	Statistics Sweden
Education of the population	Distance education in higher education	
Education of the population	Panels of students for longitudinal studies	Statistics Sweden
Education of the population	Folk high school spring and autumn terms	Statistics Sweden
Education of the population	Upper secondary vocational training	Statistics Sweden
Education of the population	Higher education plans of upper secondary school pupils	Statistics Sweden
Education of the population	highly educated foreign born persons	Statistics Sweden
Education of the population	Entrance into the labour market	Statistics Sweden
Education of the population	Educational expenditure	Statistics Sweden
Education of the population	Foreign doctoral students 2013	Statistics Sweden
Education of the population	Activity after training	Statistics Sweden

Research Research and development in the public sector Statistics Sweden Research and development in Sweden - an overview, international comparisons Research Research and development in the private non-profit sector Research Research and development within the business enterprise sector Research Research and development within the business enterprise sector Research Research and development in the higher education sector Innovation activities in Sweden Research Innovation activities in Sweden Statistics Sweden Research Government budget appropriations for research and development Higher education Third cycle students and third cycle qualifications Swedish Higher Education Authority Higher education Throughput and result of higher education at first and second cycle studies Higher education Level of parental education among university entrants and first time students at third cycle studierity Higher education International student mobility in higher education Swedish Higher Education Authority Higher education Employees in higher education Swedish Higher Education Authority Higher education Students and graduates at first and second cycle Swedish Higher Education Authority Higher education Swedish and foreign background among students at first swedish Higher Education Authority education Authority Swedish Higher Education Authority Higher education Swedish and foreign background among students and Authority education Authority education Authority	Subject area Statistical area	Statistical product	Responsible agency
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	School system and child care		

Subject area Statistical area	Statistical product	Responsible agency
School system and child care	Expenditure on pre-school activities, school-age childcare, schools and adult education	National Agency for Education
School system and child care	National tests upper secondary school: results	National Agency for Education
School system and child care	National tests year 3: results	National Agency for Education
School system and child care	National tests year 6: results	National Agency for Education
School system and child care	National tests year 9: results	National Agency for Education
School system and child care	Register of teaching personnel	National Agency for Education
School system and child care	Special school: pupils as per 15 October	National Agency for Education
School system and child care	Swedish education abroad: pupils, teachers and educational results	National Agency for Education
School system and child care	Adult education for pupils with learning disabilities: pupils as per 15 October	National Agency for Education
School system and child care	Swedish for immigrants: pupils, course participants and educational results	National Agency for Education
Financial aid	Approval of financial student aid	Swedish Board for Study Support
Financial aid	Repayment of student loans	Swedish Board for Study Support

The Official Statistics Act (2001:99)

"Non-official translation made by Statistics Sweden"

Area of application, etc.

Section 1 This Act contains provisions relating to official statistics.

The Government shall issue provisions designating the agencies that are responsible for official statistics (statistical agencies).

The provisions of Sections 14, 15 and 19 shall also apply to the production of other statistics by a statistical agency. (2013:945).

Section 2 The Personal Data Act (1998:204) shall apply to the production of statistics insofar as this Act does not contain divergent provisions.

Section 3 Official statistics shall be available for the purposes of public information, investigative activities and research. *Act* (2013:945)

Section 3a Official statistics shall be objective and made publicly available.

Official statistics shall be developed, produced and disseminated on the basis of uniform standards and of harmonised methods. In this respect, the following quality criteria shall apply:

- 1. Relevance: measuring to the degree to which statistics meet current and potential needs of the users;
- 2. Accuracy: the closeness of estimates to the unknown true values;
- Timeliness: the period between the availability of the information and the event or phenomenon it describes;
- 4. Punctuality: the time between the date that the statistical agency releases the data and the target date by which the data should be delivered;
- 5. Accessibility and clarity: the conditions by which users can obtain, use and interpret data:
- 6. Comparability: the measurement of the impact of differences in applied statistical concepts, measurement tools and procedures where statistics are compared

- between geographical areas, sectoral domains or over time; and
- 7. Coherence: the adequacy of the data to be reliably combined in different ways and for various uses. *Act* (2013:945).

Section 4 When official statistics are made available they shall be marked with the designation Official Statistics of Sweden or with the symbol shown in the Appendix to this Act. This designation or symbol may only be used for official statistics.

Protection of information, etc.

Section 5 Official statistics shall be produced and published with due regard for the need to protect the interests of physical and legal persons.

Provisions relating to secrecy are contained in the Public Access to Information and Secrecy Act (2009:400).

Provisions relating to the protection of individual privacy from violation due to the processing of personal data are contained in the Personal Data Act (1998:204). *Act* (2009:490).

Section 6 Data in the official statistics must not be matched with other data with the aim of finding out a person's identity.

Obligation to provide information

Section 7 The following are required to provide information to the statistical agencies for the purposes of the production of official statistics and European statistics which an agency is required to provide to the European Commission according to an EU Regulation:

- 1. business operators;
- owners of a property with agricultural, forestry and horticultural operators and operators who keep livestock;
- 3. foundations and non-profit organisations; and
- 4. municipalities, county councils and municipal associations.

The obligation to provide information for official statistics does not apply for information about circumstances more than three years old.

The Government may issue further provisions on the requirement to provide information in accordance with the first paragraph.

The Government may furthermore give an agency the right to issue provisions on the requirement to provide information for the purposes of official statistics. (2013:945).

Section 8 Registered religious communities that are not engaged in any commercial activity shall, for the purposes of official statistics, provide the following information to the statistical agencies:

- 1. the name and personal identification number or corporate registration number of the business operator
- 2) number of employees and their occupations, wages or salaries and professions, and information regarding vacancies.

The obligation to provide information does not apply for information about circumstances more than three years old. (2013:945).

Sections 9 to 13 have ceased to apply according to *Act* (2013:945).

Processing of personal data

Section 14 A statistical agency may process personal data to produce statistics unless otherwise provided in Section 15. In connection with such processing the agency shall be responsible for personal data within the meaning of the Personal Data Act (1998:204).

The personal data processed by the agency may include personal identity numbers.

Section 15 The personal data referred to in Sections 13 and 21, first paragraph of the Personal Data Act (1998:204) may be processed if this is permitted under provisions issued by the Government.

Disclosure of information in certain cases

Section 16 When a statistical agency discloses data that relate to an individual who is not directly identifiable, the agency

may, in connection with their disclosure, attach a reference number to the data that can be linked by the statistical agency to a personal identity number or equivalent so as to make it possible to supplement the data at a later date. Such a measure may be taken if the party to whom the data are disclosed intends to use them for the purposes of research or statistics and is particularly in need of supplementing the data at a later

If a data item has been corrected, blocked or deleted in the statistical agency's records, the agency shall take the necessary measures to make it possible to alter the data in the records of the party to whom the data were disclosed.

Section 17 Data disclosed in cases referred to in Section 16, first paragraph, may only be processed by the party to whom the data are disclosed for the purposes of research or statistics.

Section 18 A party that has received personal data pursuant to Section 16 shall not be under any obligation to inform the data subject that the data is being processed, if the party which processes the data is not in a position to take measures to identify the data subject. Nor shall the party which processes the data be required to correct, block or delete data at the request of the data subject.

Elimination

Section 19 Personal data shall be eliminated from the records by the statistical agencies when the data are no longer needed for their purpose.

The Government or the agency designated by the Government may grant exemptions from this requirement if such elimination would jeopardise the function of the archive as part of the national cultural heritage or would conflict with research needs. In such cases particular attention must be paid to the need to protect the privacy of the individual.

Material that is not eliminated shall be transferred to the keeping of an archival agency.

Coercive measures etc.

Section 20 If a party that is required to provide information under Section 7, first paragraph, items 1-3 or Section 8 does not

fulfil this obligation, the agency that has requested the data may demand that the party do so.

Such a demand may be subject or a penalty of a fine. Act (2013:945).

Section 21 Matters relating to the imposition of fines ordered pursuant to Section 20, second paragraph, shall be examined by the county administrative court within whose jurisdiction the obligation to provide information is to be fulfilled. Act (2009:835).

Section 22 If the official statistics symbol or the designation Official Statistics of Sweden, or any other symbol or designation that may be mistaken for the official symbol or designation, is used for anything other than official statistics, an ordinary court of law may issue an injunction, subject to a penalty of a fine, against the continued use of the symbol or designation.

The authority designated by the Government shall seek such an injunction.

Correction and damages

Section 23 If personal data are processed in breach of the provisions of this Act or other provisions issued pursuant to this Act, the provisions of the Personal Data Act (1998:204) concerning correction and damages shall be applicable.

Appeals

Section 24 Appeals against decisions made under this Act may be lodged with a general administrative court. However, no appeals may be lodged against the imposition of a prospective fine or the inclusion of a person in a statistical survey.

Leave to appeal shall be granted before an appeal is lodged with an administrative court of appeal. Act (2013:945).

Liability, etc.

Section 25 A party that fails to comply with the obligation to provide information pursuant to Section 7, first paragraph, items 1–3 or Section 8 of this Act, or supplies incorrect information, whether intentionally or through negligence, shall be ordered to pay a fine not exceeding SEK 1 000.

In the event of failure to comply with an order issued subject to a penalty of a fine, no

penalty shall be imposed for an offence to which the order relates.

A public action may only be brought following a report by the statistical agency. *Act* (2013:945).

Section 26 A party which fails to comply with Section 6 of this Act shall be liable to a fine or imprisonment for not more than one year for unauthorised identification, unless non-compliance constitutes a punishable offence under the Criminal Code or the Personal Data Act (1998:204). No penalty shall be imposed for minor offences.

Supplementary provisions

Section 27 The government shall issue supplementary provisions relating to official statistics.

Transitional provisions 2001:99

- 1) This Act shall enter into force on 1 April 2001. Upon entry into force, the following legislation shall be repealed:
- a) the Obligation to Provide Information in the Agricultural Sector Act (1992:888);
- b) the Official Statistics Act (1992:889); and
- c) the Certain Personal Registers for Official Statistics Ordinance (1995:606).
- 2) The provisions of Sections 14 and 15 of the Official Statistics Act (1992:889) shall remain applicable to offences committed prior to 1 April 2001.
- 3) As regards the processing of personal data to which the Data Protection Act (1973:289) is applicable, the corresponding provisions of the Data Protection Act shall be applicable until 30 September 2001 instead of the provisions of Section 2 and Section 5, third paragraph of this Act.
- 4) In cases and matters relating to prospective fines, the Obligation to Provide Information in the Agricultural Sector Act (1992:888) or the Official Statistics Act (1992:889) shall apply to orders issued prior to 1 April 2001.
- 5) Decisions regarding exemptions from the provisions concerning elimination that have been rendered pursuant to the Certain Personal Registers for Official Statistics Act (1995:606) shall remain in force.

Appendix



The symbol consists of the first letters for Sweden's official statistics (SOS). It is designed with the letter O on top, open at the top and the bottom. One of the S letters is in the centre and fills in the bottom open part of [The current text entered into force on 31 December 2013.]

the letter O with the lower curve in the letter. The other S lies behind the first S as a shadow and fills in the upper open part of the letter O with the upper curve of the letter. The letters are blue, with the shadowed S in a lighter shade and the space in between is while. If the symbol is shown in black and white, the letters are black and grey with the space in between in white.

Official Statistics Ordinance (2001:100)

"Non-official translation made by Statistics Sweden"

Area of application

Section 1 This Ordinance contains supplementary provisions to the Official Statistics Act (2001:99).

Official statistics

Section 2 Official statistics and the public agencies that are responsible for producing them (hereinafter referred to as 'statistical agencies') are specified in the Appendix to this Ordinance.

The statistical agencies shall determine the content and scope of statistics within the statistics area(s) for which they are responsible unless otherwise specified by the Government. Ordinance (2001:997)

Proceedings for injunctions against the use of the symbol etc.

Section 3 Pursuant to Section 22 of the Official Statistics Act (2001:99), Statistics Sweden shall seek an injunction against the continued use of the official statistics symbol or the designation Official Statistics of Sweden, or any symbol or designation that may be mistaken for the official symbol or designation.

Obligation to provide information and data collection

Section 4 Data for official statistics shall be collected in such a way as to make the response process

- 1. as simple as possible;
- 2. in proportion to users' needs; and
- 3. a reasonable burden on the data providers. In their production of official statistics, the statistical agencies are to use information for existing registers to the greatest extent possible. *Ordinance* (2013:946)

Business operators

Section 5 For the purposes of official statistics, business operators shall be required to provide information regarding

- the name and personal identification number or corporate registration number of the business operator,
- 2. the production of goods and provision of services;

- 3. the consumption of goods and enlistment of services;
- 4) number of employees and their occupations, wages or salaries and professions, and information regarding vacancies
- 5. stock inventory
- 6) investments
- 7) orders, purchases, sales and deliveries of goods and services
- 8) prices of goods and services
- 9) income and expenses
- 10. imports and exports;
- energy consumption;
- 12. assets and liabilities;
- 13) savings and the situation as regards capital, credit and foreign exchange
- 14. the extent of leases and rights of use, and
- 15. environmental protection costs. Ordinance (2013:946)

Section 5a Agricultural, forestry and horticultural operators and operators who keep livestock shall, in addition to the information specified in Section 5, provide information regarding

- 1. the land register designation, area, land use and ownership and lease situation with respect to the property or part of the property where the business is carried on;
- 2. the occupations of the persons employed in the business and the year of engagement; and
- 3. the keeping of livestock.

The owner of a property where another person is carrying on a business referred to in the first paragraph shall provide the name and address of that person and information concerning the area used in the business. *Ordinance* (2013:946)

Foundations and non-profit organisations that are not engaged in any commercial activity

Section 5b Foundations and non-profit organisations that are not engaged in commercial activity shall provide the information referred to in Section 5, items 1 and 4. *Ordinance* (2013:946).

Municipalities and county councils

Section 5c Municipalities and county councils shall, for the purposes of official statistics, also provide information referred to in Section 5, items 1-7, and information on

- 1. preliminary and final annual accounts;
- budget and plans for result and balance sheet under Chapter 5, Sections 1 and 2 of the Act on municipal accounting (1997:614);
- results of the balance sheet for the municipality and county council for the first four-month period of the accounting year and annual forecasts for the coming year at the end of the same period;
- 4. municipal and county council-owned companies; and
- 5. alternative subcontractors of municipal and county council-financed activities.

Municipalities and county councils shall, for the purposes of official statistics, also provide quarterly information on income and expenses, financial assets and debts, balance sheet items, investment costs and quarterly annual forecasts for these. *Ordinance* (2013:946)

Municipal associations

Section 5d Municipal associations shall, for the purposes of official statistics, provide the information referred to in Section 5, items 1– 7 and information from their annual accounts.

Municipal associations shall, for the purposes of official statistics, also provide quarterly information on income and expenses, financial assets and debts, balance sheet items, investment costs and quarterly annual forecasts for these. *Ordinance* (2013:946)

Section 6 Government agencies shall provide the data required for the production of official statistics to the statistical agencies. The data shall be submitted at the time and in the form agreed upon by the authorities concerned. *Ordinance* (2004:943)

Information

Section 7 When a statistical agency collects data for official statistics from a party other than a government agency, it shall at the same time provide information on:

1. objective of the data collection,

- 2. the provisions on which the obligation to provide information is based;
- 3. who is collecting the data and on whose behalf the data are being collected;
- 4. whether consultation has taken place with the organisation representing the respondent;
- 5. the provisions concerning secrecy in the Secrecy Act (2009:400) that may be applicable to the data in the possession of the collecting statistical agency;
- 6. the rules that apply to the storage of the data;
- 7. other relevant matters in connection with data collection, such as the right of the individual to apply for information and to get corrections, and
- 8. possible consequences should the obligation to provide information not be complied with.

If the data is to be provided on a voluntary basis, the agency shall inform the respondent thereof.

Ordinance (2013:946).

Processing of personal data etc.

Section 8 The Appendix specifies the circumstances under which the processing of personal data as referred to in Section 15 of the Official Statistics Act (2001:99) is permitted.

Section 9 Data that are processed to produce official statistics may also be processed to produce other statistics and for research purposes. However, this shall only be the case where the purpose of such processing is not incompatible with the purpose for which the data were collected.

Section 10 The production of statistics by a statistical agency shall be organised in such a way as to be separate from the agency's other activities.

Section 11 Repealed by Ordinance (2001:997).

Elimination

Section 12 Before a statistical agency eliminates data from its records pursuant to Section 19, first paragraph, of the Official Statistics Act (2001:99) it shall inform the National Archives.

The National Archives may issue regulations regarding exemptions from the requirement

to eliminate data pursuant to Section 19, second paragraph of the Act. *Ordinance* (2001:997).

Quality and accessibility

Section 13 The statistical agencies shall provide documentation and quality declarations for the official statistics. In addition, the agencies shall, free of charge, make them available to the public in electronic form over a public network.

Official statistics that are also published in printed form shall be supplied free-of-charge to county libraries, university libraries, state libraries of higher education and to Statistics Sweden.

Ordinance (2013:946).

Section 13a The agencies responsible for statistics are to evaluate, each in their own area of statistics, the quality of official statistics. *Ordinance* (2016:823).

Section 14 Official statistics related to individuals shall be broken down by sex

unless there are special reasons for not doing so.

Extended mandate

Section 15 A statistical agency may issue instructions within their area of activity on the implementation of the provisions on the obligation to provide information in Sections 7 and 8 in the Official Statistics Act (2001:99) and Sections 5–5d of this Ordinance. *Ordinance* (2013:946).

Section 16 Statistics Sweden may, in addition to the mandate in Section 15, issue instructions on the implementation of the provisions

- 1. in Section 13, first paragraph and Section 13a; and
- 2. on quality in Section 3a of the Official Statistics Act (2001:99).

Prior to issuing such instructions, the agency shall consult with all the statistical agencies.

Ordinance (2016:823).

Section 13a and Section 16 came into force on 1 September 2016.

APPENDIX THE OFFICIAL STATISTICS

The agencies responsible for statistics

Swedish Work Environment Authority

Swedish National Council for Crime Prevention

Swedish Board for Study Support

National Courts Administration

Swedish National Financial Management Authority

Swedish Financial Supervisory Authority

Swedish Social Insurance Agency

Swedish Agency for Marine and Water Management

Swedish Chemicals Agency

National Institute of Economic Research

National Library of Sweden

National Mediation Office

Swedish Agency for Cultural Policy Analysis

The Swedish Agency for Growth Policy Analysis

Swedish Environmental Protection Agency

Swedish Pensions Agency

Swedish National Debt Office

Swedish Forest Agency

National Board of Health and Welfare

Swedish Energy Agency

Swedish Board of Agriculture

National Agency for Education

Statistics Sweden

Swedish University of Agricultural Sciences

The Swedish Agency for Economic and Regional Growth

Transport Analysis

Swedish Higher Education Authority

Areas in which official statistics shall be produced

Contents

Labour marketLiving conditionsPopulationEnvironmentHousing, construction and buildingNational accountsDemocracyBusiness activitiesEnergyPublic finances

Financial market Prices and Consumption

Trade in goods and services Judicial system

Health services and medical care

Household finances

Agriculture and forestry, Fishery

Social security insurance etc.

Social welfare services

Transport and communications

Culture and leisure Education and research

Official statistics and the government agencies that are responsible for each statistical area

Official statistics Statistical agency

LABOUR MARKET

Wages, salaries and labour costs National Mediation Office

Employment and working hoursStatistics SwedenAggregate wagesStatistics SwedenLabour Force SurveysStatistics SwedenVacancies and unemploymentStatistics Sweden

Work environment Swedish Work Environment Authority
Occupational injuries Swedish Work Environment Authority

Sick pay Statistics Sweden

Processing of sensitive personal data.

Pursuant to Section 8, the processing of personal data relating to the health and union membership of private persons is permitted for the production of statistics on Employment and working hours, Labour Force Surveys, Vacancies and unemployment, Work environment and Occupational injuries.

POPULATION

Population size and changesStatistics SwedenPopulation compositionStatistics SwedenPopulation projectionsStatistics SwedenImmigration and asylum seekersStatistics Sweden

HOUSING, CONSTRUCTION AND BUILDING

Housing construction and conversion Statistics Sweden

Statistics on building permits for residential and non-

residential buildings

Construction costs

Income, costs and unlet dwellings in multi-dwelling buildings

Housing and rent data

Real estate prices and registration of titles

Real estate tax assessments

Statistics Sweden

Statistics Sweden

Statistics Sweden

Statistics Sweden

DEMOCRACY

General elections, Statistics Sweden
Political party preferences Statistics Sweden

Processing of sensitive personal data.

Pursuant to Section 8, the processing of personal data relating to the political opinions of private persons (provided they have given their consent for such processing) and their union membership is permitted for the production of statistics on General elections and Party preferences.

ENERGY

Energy supply and use Swedish Energy Agency
Energy balances Swedish Energy Agency

Price trends in the energy sector Swedish National Energy Administration

FINANCIAL MARKET

Financial accounts

Swedish Financial Supervisory Authority
Shareholding statistics

Swedish Financial Supervisory Authority
Financial enterprises except insurance companies

Swedish Financial Supervisory Authority
Insurance

Swedish Financial Supervisory Authority

TRADE IN GOODS AND SERVICES

Domestic trade Statistics Sweden Foreign trade Statistics Sweden

HEALTH AND MEDICAL CARE

Health and disease

Health services and medical care

National Board of Health and Welfare

National Board of Health and Welfare

National Board of Health and Welfare

Processing of sensitive personal data.

Pursuant to Section 8, the processing of personal data relating to the health of private persons is permitted for the production of statistics on Health and disease and Health and medical care.

HOUSEHOLD FINANCES

Income and income distribution Statistics Sweden Household expenditure Statistics Sweden

Processing of sensitive personal data.

Pursuant to Section 8, the processing of personal data relating to expenses related to illnesses and union membership and religious communities of private persons is permitted for the production of statistics on Income and income distribution and Household expenditure.

Agriculture, Forestry and Fishing

Swedish Board of Agriculture Agricultural structure Swedish Board of Agriculture Agricultural production Employment in agriculture Swedish Board of Agriculture Agricultural economy Swedish Board of Agriculture Price trends in agriculture Swedish Board of Agriculture Animal health Swedish Board of Agriculture Aquaculture Swedish Board of Agriculture Forestry production Swedish Forest Agency Employment in forestry Swedish Forest Agency Environment and social issues in forestry Swedish Forest Agency

National forest inventory Swedish University of Agricultural Sciences

Fishery Swedish Agency for Marine and Water Management

CULTURE AND LEISURE

Libraries National Library of Sweden

Historic environment

Swedish Agency for Cultural Policy Analysis

Museums

Swedish Agency for Cultural Policy Analysis

Adult study associations

Swedish Agency for Cultural Policy Analysis

Cultural expenditure

Swedish Agency for Cultural Policy Analysis

LIVING CONDITIONS

Living conditions Statistics Sweden
Gender statistics Statistics Sweden

Processing of sensitive personal data.

Pursuant to Section 8, the processing of personal data relating to the health and union membership of private persons is permitted for the production of statistics on Living conditions.

ENVIRONMENT

Emissions Swedish Environmental Protection Agency
Waste Swedish Environmental Protection Agency
State of the environment Swedish Environmental Protection Agency
Application of the Environmental Code Swedish Environmental Protection Agency

Sales and use of chemicals Swedish Chemicals Agency

Environmental accounts and sustainable development

Fertilisers and lime

Land use

Statistics Sweden

Statistics Sweden

Statistics Sweden

Statistics Sweden

Statistics Sweden

Statistics Sweden

Marine and water environment Swedish Agency for Marine and Water Management

NATIONAL ACCOUNTS

National accounts Statistics Sweden

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Newly-started enterprises Swedish Institute for Growth Policy Studies and

analyses

International enterprises Swedish Institute for Growth Policy Studies and

analyses

Bankruptcies and hearings on compositions without Swedish Institute for Growth Policy and

bankruptcy

analyses

Structure of the business sector

Industrial production trends

Industrial capacity utilisation

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Statistics Sweden

Business investments National Institute of Economic Research

Accommodation The Swedish Agency for Economic and Regional

Growth

PUBLIC FINANCES

Local government finances Statistics Sweden

Central government borrowing and debt Swedish National Debt Office

Taxation Statistics Sweden

National budget outcome Swedish National Financial Management Authority

PRICES AND CONSUMPTION

Consumer Price IndexStatistics SwedenProducer and import price indexStatistics SwedenPurchasing power paritiesStatistics SwedenBuilding Price Index and Factor Price Index for BuildingsStatistics Sweden

Household purchasing plans

National Institute of Economic Research

JUDICIAL SYSTEM

Offences Swedish National Council for Crime Prevention

Persons found guilty of criminal offences National Council for Crime Prevention

Judicial activity National Courts Administration

Correctional care system

Swedish National Council for Crime Prevention

Recidivism

Swedish National Council for Crime Prevention

Processing of sensitive personal data.

Pursuant to Section 8, the processing of personal data relating to crime, judgments in criminal cases and criminal remedies is permitted for the production of statistics on Crime, Persons convicted of crime, Correctional care and Recidivism.

SOCIAL INSURANCE, ETC.

Assistance for families with children

Assistance in the event of sickness and disability

Assistance in old age

Swedish Social Insurance Agency

Swedish Pensions Agency

Processing of sensitive personal data.

Pursuant to Section 8, the processing of personal data relating to the state of health of private persons is permitted for the production of statistics on Support to families with children, Support in the event of sickness and disability and Support in old age.

SOCIAL SERVICES, ETC.

Care of individuals and families

National Board of Health and Welfare

Care of elderly persons and persons with disabilities

National Board of Health and Welfare

Support and services for people with disabilities

National Board of Health and Welfare

Processing of sensitive personal data.

Pursuant to Section 8, the processing of personal data relating to information that the state of health formed the cause and purpose of financial assistance, administrative

custody measures, and the individual's health status with regard to coercive intervention pursuant to the Care of Substance Abusers in Certain Circumstances Act (1988:870), is permitted for the production of statistics on Care of individuals and families.

Pursuant to Section 8, the processing of personal data relating to disbursements of support and other measures in connection with the health of private individuals is permitted for the production of statistics on Care of elderly and disabled persons. Pursuant to Section 8, processing of personal data relating to the state of health and other information is permitted for the production of statistics on Persons with disabilities - measures specified by the Support and Service to Persons with Certain Functional Impairments Act (1993:387).

TRANSPORT AND COMMUNICATIONS

Road traffic Transport Analysis Rail traffic Transport Analysis Maritime traffic Transport Analysis Air traffic Transport Analysis Postal services Transport Analysis Telecom services Transport Analysis Communication patterns Transport Analysis Public transport and publicly financed travel **Transport Analysis**

Processing of sensitive personal data etc.

Pursuant to Section 8, the processing of personal data relating to crime, judgments in criminal cases and the health of persons injured in traffic accidents is permitted for the production of statistics on Road transport.

EDUCATION AND RESEARCH

School system and child care

Higher education

Swedish Higher Education Authority

Financial aid

Swedish National Board of Student Aid

Research Statistics Sweden Education of the population Statistics Sweden

Ordinance (2013:946)

Ordinance (2016:822) with directives for Statistics Sweden

"Non-official translation made by Statistics Sweden"

Functions

Section 1 Statistics Sweden is responsible for developing, producing and disseminating official statistics and other government statistics, as well as coordinating the system for official statistics.

Section 2 The agency is to

- 1. act as the national statistical institute, as defined by Regulation (EC) No 223/2009 of the European Parliament and of the Council of 11 March 2009 on European statistics and repealing Regulation (EC, Euratom) No 1101/2008 of the European Parliament and of the Council on the transmission of data subject to statistical confidentiality to the Statistical Office of the European Communities, Council Regulation (EC) No 322/97 on Community Statistics, and Council Decision 89/382/EEC, Euratom establishing a Committee on the Statistical Programmes of the European Communities, as amended by Regulation (EU) 2015/759 of the European Parliament and of the Council,
- 2. carry out tasks with regard to annual reports for which Sweden is responsible under Article 11.4 of Regulation (EC) No 223/2009 of the European Parliament and of the Council;
- 3. produce long-term forecasts in the areas of labour marker, population and education;
- 4. act as the national coordinator for the International Monetary Fund's data standard in Sweden;
- 5. promote cooperation between the agencies responsible for statistics;
- give advice and support to agencies responsible for statistics on matters of principle regarding the quality of official statistics, and regarding issues of facilitating data provision;
- 7. no later than 31 March every year, submit a report to the Government on the system for the official statistics, including an analysis of evaluations of quality that the

- agencies responsible for statistics are to carry out under Section 13a of the Official Statistics Ordinance (2001:100);
- 8. maintain a register of the statistical agencies' statistical products, and
- 9. compile an annual publishing plan for official statistics.

Section 3 The agency carries out operations under the Act on a database for monitoring and supervising financial markets (2014:484)

Section 4 The agency is to undertake, within the framework of its statistics operations, assignments from other government agencies, to the extent it has available resources. The agency is to prioritise assignments that concern official statistics.

The agency may, within the framework of the its statistics operations, also undertake assignments from clients other than government agencies

Section 5 The agency may conduct export of services that is directly linked to the agency's tasks.

Management

Section 6 The agency will be led by a Director General.

Section 7 The agency will have a Supervisory Board consisting of a maximum of ten members.

Special bodies

The Council for Official Statistics

Section 8 There shall be a council for the official statistics at the agency. Under Section 2, items 5-9, the Council shall assist the agency in the performance of its tasks.

The Council consists of the agency head, who is chair, and no more than twelve other members

The Scientific Council

Section 9 The agency will have a scientific council. The Scientific Council shall assist Statistics Sweden with matters relating to

statistical methods and quality. The Council is to also assist other agencies that are responsible for official statistics with such matters.

Appointments and commissions

Section 10 The Director General shall be the head of the agency.

Section 11 The Council for Official Statistics is to include the agency heads of Swedish Social Insurance Agency, the Swedish Forest Agency, the National Board of Health and Welfare, the Swedish Energy Agency, the Swedish Board of Agriculture and the National Agency for Education.

Other members of the Council for Official Statistics are to consist of agency heads of authorities responsible for statistics. These members are appointed for a specified period of no more than three years by Statistics Sweden following consultations with all the agencies responsible for statistics. The Director General shall be the head of the agency.

Section 12 The agency decides the composition of the Scientific Council.

Staff Representation Board

Section 13 A Staff Representation Board shall be in place at the agency.

Application of certain ordinances

Section 14 The agency shall apply the Staff Representation Ordinance (1987:1101), and the Internal Audit Ordinance (2006:1228).

Fees

Section 15 The agency is to charge fees for the operations specified in Section 4 and Section 5. The agency decides on the size of the fees and may use the income from the fees.

The consolidated version of Statistics Sweden's regulations and general guidelines for publishing, and more, of official statistics

(SCB-FS 2002:16 and SCB-FS 2016:27) Statistics Sweden prescribes the following with the support of Section 13 of the Official Statistics Ordinance (2001:100).

Regulations

Quality declaration and other documentation

Section 1 Agencies that are responsible for official statistics shall produce quality declarations for statistical products according to the appendix Quality declaration. The quality declaration shall consist of The quality of the statistics and General information.

The quality of the statistics is consistent with the quality concept in Statistics Sweden's regulations on quality in official statistics (SCB -**FG**16:17). General information is a part of the documentation required pursuant to Section 13 of the Official Statistics Ordinance (2001:100).

A quality declaration shall be established when new statistics are produced. For short-term statistics, a single quality declaration shall be sufficient for the entire calendar year. This quality declaration shall be established in the first reference period of the calendar year. If there are significant changes to the survey or the quality during the year, a new quality declaration shall be produced.

The quality declaration shall be officially released simultaneously with the official statistics and be made generally available to the public together with the statistics.

Regulation (2016:27)

Section 2 Official statistics shall be documented to the extent required to facilitate the future use of stored data.

Official release and publishing

Section 3 Official statistics shall be officially released as soon as they are produced.

Section 4 Official statistics shall contain information of any previous publication, unless this is clearly unnecessary.

Section 5 Official statistics shall include an English translation that is sufficient to give English-speaking users an indication of the main content of the statistics.

Section 6 Agencies that are responsible for official statistics shall draw up an annual publishing plan for the official statistics for which they are responsible. This plan is to be updated on a regular basis.

General guidelines

To Section 1

Each statistical agency must make their quality declaration available electronically and inform Statistics Sweden, for example via links, where they can be found, to ensure that Statistics Sweden can compile all quality declarations of official statistics and publish the information on its website. Regulation (2016:27)

To Section 2

Statistics Sweden provides guidelines on how to document data material on which official statistics are based ('observation registers').

To Section 3

The official release shall occur the first time the statistics are made available.

To ensure equal treatment of users, statistics must be made available to all users at the same time. *Regulation* (2016:27)

To Section 4

It should be possible to monitor officially released official statistics over time. Changes such as name changes, divisions and

combinations should be stated in the quality declaration.

Regulation (2016:27)

To Section 5

To allow foreign readers to get an idea of the main content of the statistics published, an English translation should be provided at least of the title, the designation Official Statistics of Sweden and the list of tables and their headings. In addition, a list of the main terms used in the text, tables and diagrams or, alternatively, a separate summary, should be translated into English.

Reports are more accessible to foreign users if other parts of the text are also translated into English.

To Section 6

Publishing plans for official statistics should include information about the planned release dates. Statistics Sweden provides a template for the drafting of publishing plans.

Pursuant to Section 2, item 9 of the Ordinance containing directives for Statistics Sweden (2016:822), the agency shall produce an annual publishing plan for official statistics. The agency is responsible for this publishing plan, which is to cover all official statistics, to be prepared and made available to the public in electronic form over a public network

The agencies should report any changes in the publishing plan to the Council's

secretariat.

Regulation (2016:27)

Other general guidelines

Under Section 4 of the Official Statistics Act, official statistics shall, when made available to the public, be marked Official Statistics of Sweden or with the symbol shown in the Annex to the Act. This designation or symbol may only be used for official statistics.

The designation Official Statistics of Sweden (SOS) or the SOS symbol should be displayed on the title page of statistical publications or in connection with the table of contents in databases. The SOS designation or symbol should also be displayed on tables/graphs/charts in electronically published documents.

To facilitate for users, both the designation Official Statistics of Sweden and the SOS symbol should be displayed. Alternatively, the designation Official Statistics of Sweden alone may be displayed.

A statistical publication marked Official Statistics of Sweden or with the SOS symbol may also contain non-official statistics in the area to which the official statistics relate.

The designation Official Statistics of Sweden and the SOS symbol are available from Statistics Sweden in a range of file formats.

[The current text entered into force on 1 January 2017].

Statistics Sweden's regulations on quality for the official statistics

"Non-official translation made by Statistics Sweden" SCB-FS 2016:17

Statistics Sweden prescribes the following with the support of Section 16, item 2 of the Official Statistics Ordinance (2001:100).

Area of application

Section 1 These regulations contain provisions on quality in official statistics pursuant to Section 3a of the Official Statistics Act (2001:99).

Section 2 It follows from Section 3a of the Official Statistics Act (2001:99) that, in order to assure the quality of statistics with regard to its development, production and dissemination, the quality criteria relevance, accuracy, timeliness, punctuality,

accessibility, clarity, comparability, and coherence shall be applied.

The quality concept and its main, suband sub-subcomponents

Section 3 In the development and production of official statistics and in its dissemination, including quality declarations according to Statistic Sweden's regulations and general guidelines for the official release, publishing, etc. of official statistics (SCB-SF 2002:16), the quality of the statistics shall be described based on a quality concept consisting of five main components. These are linked to the quality criteria in Section 3a of the Official Statistics Act (2001:99).

The relation between the quality criteria and the quality concept's main components should be as follows.

Quality criterion	Main component	
Relevance	Relevance	
Carefulness	Accuracy	
Timeliness	Timeliness and numericality	
Punctuality	Timeliness and punctuality	
Accessibility and clarity	Accessibility and clarity	
Comparability	Comparability and coherence	
Coherence		

The main components shall in turn be divided into subcomponents and, where relevant, into sub-subcomponents, according to the following.

Main component Relevance			
Subcomponent	Subcomponent	Described in	
Objective and information needs		Section 7	
	Objective of the statistics	Section 9	
	Information needs of users of statistics	Section 10	
Contents of the statistics		Section 11	
	Objects and populations	Section 13	
	Variables	Section 14	
	Statistical measures	Section 15	
	Study domains	Section 16	
	Reference times	Section 17	

Main component Accuracy		
Subcomponent	Subcomponent	Described in
Overall accuracy		Section 20
Sources of inaccuracy	Sampling	Section 21
	Frame coverage	Section 23
	Measurement	Section 24
	Non-response	Section 25
	Data processing	Section 26
	Statistical measures	Section 27
	Model assumptions	Section 28
Preliminary statistics compared with final statistics		Section 29
Main component Timeliness and pund	ctuality	
Production time		Section 32
Frequency		Section 33
Punctuality		Section 34
Main component Accessibility and cla	rity	
Access to the statistics		Section 37
Possibility of obtaining additional statistics		38
Presentation		Section 39
Documentation		Section 40
Main component Comparability and co	pherence	_
Comparability over time		Section 43
Comparability between groups		Section 44
Other coherence		Section 45
Numerical coherence		Section 46

Definitions

Section 4 In this regulation, the following terms are used with the meanings stated below.

Terms	Significance	
Statistical measure	A computation rule used to summarise variable values. Such a rule may involve the counting of numbers or the calculation of a total amount, a mean value or a median.	
Statistical quantity The value received by summarising individual variable values for objects in a popula subpopulation using a statistical measure. Both objects and variables are associated specific time period. Objects and variables are often, but not always, associated with same point or period of time.		
Estimation procedure	A calculation algorithm used to estimate a statistical quantity.	
Statistical value	The estimated value of a statistical quantity.	
Quantity of interest A statistical quantity that results from a need. Objects, populations and variables included quantities of interest are referred to as objects of interest, populations of interest and variables of interest.		
Target characteristic The statistical quantity that the statistical agency has decided to estimate. Objects, populations and variables included in target characteristics are referred to as target of target populations and target variables.		
Observation unit	An object about which data is collected.	
Observation variable	A variable for which values are collected.	
Data source A source – such as an individual, a register or a database – from which variable values collected.		
Frame procedure	The procedure leading to the determination of observation units, data sources, frameworks and means of contacting data sources. Observation units and data sources may coincide, but they are not required to.	

Main component Relevance

General provisions

Section 5 Relevance refers to how well statistics elucidate the issues that are of importance for users of the statistics. The agreement between target characteristics and quantities of interest is an important element in the assessment of the relevance of statistics. Before the statistical agency defines the target characteristics to be estimated, the agency makes considerations regarding user requirements, quality requirements associated with the statistics, the cost of producing the statistics and the response burden.

Section 6 Section 3 sets out that the main component Relevance consists of the subcomponents Purposes and information needs and Contents of the statistics.

The subcomponent Purpose and information requirements and its associated sub-subcomponents

Section 7 The subcomponent Purpose and information requirements refers to the statistical agency's overarching considerations for the statistics. It involves the purpose, the information requirements that the statistics are intended to meet and the knowledge about the requirement for statistical information.

Section 8 Section 3 sets out that the subcomponent Purposes and information needs consists of the sub-subcomponents Objectives of the statistics and Information needs of users of statistics.

Section 9 Objectives of the statistics refers to the primary objective and area of use of the statistics presented.

Section 10 Information requirements of users of statistics refers to the statistical agency's knowledge about the need for statistics and its main users and uses.

The subcomponent Contents of the statistics with associated subsubcomponents

Section 11 The subcomponent Contents of the statistics refers to target characteristics.

Section 12 Section 3 sets out that the subcomponent consists of the subsubcomponents Objects and populations, Variables, Statistical measures, Study domains and Reference periods.

Section 13 Objects and populations refers to the target population, with its associated target objects and delimitations. The subsubcomponent also includes the relations between the target populations and the populations of interest and between the target objects and observation units.

Section 14 Variables refers to the target variables and their relations to the variables of interest and the observation variables.

Section 15 Statistical measures refers to the statistical measures used in the statistical target characteristics.

Section 16 Study domains refers to the divisions or breakdowns into subpopulations used in the statistical target characteristics.

Section 17 Reference periods refers to the points of time or periods of time associated with the statistical target characteristics.

Guidelines for decisions on content and scope of official statistics

The official statistics are regulated by the Official Statistics Act (2001:99), the Official Statistics Ordinance (the Statistics Ordinance) and Statistics Sweden's regulations and general advice for publication, etc. of the official statistics (SCB-FS 2002:16). 17

The Government decides the areas for the provision of official statistics, and which government agencies (statistical agencies) are to be responsible for these statistics. This information is provided in the appendix to the Statistics Ordinance. Under Section 2 of the Statistics Ordinance, a statistical agency decides about the contents and scope of statistics within its statistical area, unless otherwise specified by the Government.

The Government Agencies' Ordinance (2007:515), the Ordinance concerning Collection of Data from Business Operators and Local Authorities (1982:668), the Ordinance on impact analyses when drafting regulations (2007:1244), and the Ordinance on Agencies' collection of statements from the Swedish Better Regulation Council (2011:118) deal with issues relating to the provision of data which also apply to statistics.

The sections of laws that lay down requirements for statistics are presented by way of introduction to the attached summary of provisions concerning decisions on the contents and scope of official statistics. The guidelines have been produced to serve as a complement to the laws and regulations. They should be regarded as support for the agencies' decisions on their official statistics. This applies both to level 2 (see below) determining the content and scope of statistics and to level 3 (see below) when it comes to determining exactly which statistics are to be marked with the designation or symbol Official Statistics of Sweden.

These guidelines are not mandatory for statistical agencies.

Official statistics

Statistical surveys lead to two main types of final products:

- Final observation registers
- Statistics

The final observation register comprises microdata that allows present and future statistics producers and statistics users to compile statistics other than those statistics compiled when official statistics are published. A special category of the final observation register is the living observation registers, often in the form of databases, that are continuously maintained and updated with new information.

Statistics refer to estimations of statistical values. A statistical measure refers to a "theoretical" ("true") value defined as having:

- a definite statistical measure used to summarise
- values of one or more variables
- for the objects in a particular group.

A forecast can be regarded as an estimate of a statistical measure, and estimates based on complete surveys (such as an administrative register) can also be regarded as estimates of statistical measures.

The system for the official statistics includes the statistics, metadata, the production systems, final observation registers, publications, separate tables and databases. Databases can be interactive or consist of fixed tables that the user cannot change. The system also includes laws, ordinances, regulations, general recommendations, guidelines, tools (that are developed for the system such as methods, classifications, etc.), the statistical agencies, the Council for Official Statistics, and Statistics Sweden as the coordinating agency.

Level 1: At this level, the Government decides the subject areas and statistical areas for which official statistics are to be

¹⁷⁾ The guidelines were adopted by the Council for Official Statistics on 30 October 2003. Updated in April 2012.

produced, and which authorities that are responsible for the statistics.

Level 2: At this level, a statistical agency decides about the contents and extent of statistics within its area of responsibility. in practice, this means that the agency defines variables and objects, and decides which method or methods should be used for producing the required statistics at the required quality.

The term "statistical product" has been used for many years within the system of the official statistics. Section 8 of Statistics Sweden's Directives stipulates, "The council shall maintain a register of the statistical agencies and their products." The agency names its statistical products, and the Secretariat issues a unique product code for each product. Section 2 of the Statistics Ordinance can be operationalised to mean that the agency should have at least one statistical product for each of its statistical areas, and a certain statistical product can refer to one or more statistical areas.

Evidently, many authorities regard the concept "statistical product" as vague, since one associates the concept with a final product. A statistical product may in principle. be equated with a statistical survey. Here, the term "survey" is given a broad interpretation and includes a series of recurrent, basically identical surveys.

A statistical survey can, for example, be:

- total population surveys and sample surveys
- situation-based and event-based surveys
- cross-sectional and longitudinal surveys
- primary (directly collecting) and secondary surveys (for example, registerbased surveys and surveys which, similar to the national accounts, are based on results from other surveys)
- surveys for maintaining registers.

Actual surveys often combine several of the characteristics mentioned in the above list. Various measurement methods can be applied for each of the above survey categories.

Normally, there is a one-to-one relationship between a statistical product and a survey;

however, sometimes a survey needs to be broken up into several statistical products because the quality declaration would otherwise be too complicated. A breakdown may be necessary due to different model assumptions, different sets of variables, different industrial classifications or different periodicity.

Normally, there is a one-to-one relationship between a statistical product and a survey; however, sometimes a survey needs to be broken up into several statistical products because the quality declaration would otherwise be too complicated. A breakdown may be necessary due to different model assumptions, different sets of variables, different industrial classifications or different periodicity.

Sometimes it may be appropriate to use the term "statistical survey" instead of the term "statistical product" when communicating with statistics users.

Level 3: At this level, the estimates of statistical values that will make up the official statistics are specified. Statistical characteristics can be published on paper, in files, or in an interactive database as separate values, in the form of time series or as tables, where each table cell contains an estimate.

Statistics are officially released when they are made publicly available to the users for the first time, whereas publishing is a broader concept that includes the publishing of statistics which already have been officially released. When a statistical agency officially releases data, it should publish a number of statistical values on the Internet that are marked with the designation Official Statistics of Sweden or the corresponding symbol. A user does not have the right himself to use the designation "Official Statistics of Sweden" or the corresponding symbol on a statistical measure that has been further processed by the user. Users should be made aware in a suitable way that the statistics then ceases to be official. Processing of anonymised microdata, further processing of official statistics in analysed and interpreted text must not be regarded as official statistics.

The following table illustrated the various levels of decision making.

Level Example Decision made by

Level 1: a) Subject area a) Agriculture and Forestry Central government

- b) Statistical areas b) Employment in forestry industry
 - a) National accounts
 - b) National accounts

Level 2Which surveys? Forestry activities in large scale forestry Statistical agency (Total population survey, questionnaire)

 Statistics on employment small scale forestry

(Sample survey, interviews)

Forest contractors

(Sample survey, questionnaire)

National Forest Inventory

(Inventory)

National accounts, yearly

(Further processing and joint processing)

Etc

Level 3 Which statistical values? Hours worked in forestry 2010 Responsible for statistics by agency

Changing the contents and scope of official statistics

Level 1: The Government decides on subject areas, statistical areas and statistical agencies by making changes in the Statistics Ordinance. Statistical agencies should report proposals for changes to the Council for Official Statistics.

Level 2: The statistical authority decides about a new survey and whether a survey will be discontinued in the future. Statistical agencies should report plans for new surveys and plans to discontinue surveys to the Council for Official Statistics.

Level 3: Statistical agencies decide on changes in the official statistics. The agencies should report planned changes in current surveys to the Council for Official Statistics. Changes must be documented in the description of statistics, and users should be informed in connection with the publishing.

Laws, regulations and supplementary guidelines

The following is a list of sections taken from laws that lay down requirements relating to official statistics. These requirements have been supplemented by a number of nonmandatory guidelines that agencies can use as a checklist when deciding about the content and scope of official statistics.

Relevant paragraphs in laws and regulations

- 1) Official statistics shall be available for the purposes of public information, investigative activities and research. They shall be objective and made available to the public.

 Section 3 of the Official Statistics Act (2001:99)
- 2) When official statistics are made available, they shall be marked with the notation Official Statistics of Sweden or the symbol that is shown in the appendix to this Act.

 Section 4 of the Official Statistics Act (2001:99)
- 3) Official statistics shall be produced and published with due regard for the need to protect the interests of natural and legal persons.
 - Section 5 of the Official Statistics Act (2001:99)
- 4) Statistical agencies shall determine the content and scope of statistics in their respective statistical areas, unless otherwise determined by the Government.

Section 2 of the Official Statistics Ordinance (2001:100)

- 5) Official statistics related to individuals should be broken down by sex, unless there are special reasons for not doing so. Section 14 of the Official Statistics Ordinance (2001:100)
- 6) Data that are to be submitted according to a form should be so chosen and defined so that response is limited to the information which is needed with regard to the purpose and so that the response is made as easy as possible.

 Section 2 of the Ordinance concerning Government Authorities' Collection of Data from Business Operators and Local Authorities (1982:668)
- 7) Statistical agencies that collect data from local agencies or business operators shall consult the organisation that represents the data providers. Section 3 of the Ordinance concerning government agencies' collection of data
- 8) The agency shall see that the economic consequences are minimised when it requests information or exercises supervision. Section 19 of the Government Agencies Ordinance
- Before an agency adopts regulations or general guidelines, the agency shall, as early as possible,
 - investigate the financial and other consequences of the regulation or general guidelines, to the extent necessary in the case in question, and fully document the investigation in an impact analysis, and
 - 2) allow government agencies, municipalities, county councils, organisations, businesses and others that are economically or otherwise involved, the opportunity to submit statements on the issue and about the impact analysis.

 Section 4 of the Ordinance on impact analyses when drafting regulations (2007:1244)

Guidelines

 Official statistics are generally financed by appropriations given to the statistical agencies, but may also be financed in

- other ways. The description of the statistics should include information on how they are financed.
- As a rule, official statistics should be produced regularly so that developments can be observed over time. Isolated surveys and intermittent surveys can also be official statistics.
- 3) A survey that relates to one of the areas specified in the Statistics Ordinance and is carried out pursuant to Government or Riksdag decisions or EU regulation should be regarded as official statistics unless there are special reasons not to do so.
- 4) The statistical authority should submit proposals for changes in the statistics ordinance's appendix to the secretariat of the council for processing in the council.
- 5) Before decisions are made to begin a new survey, the statistical agency should investigate any connections to closely related surveys, existing registers, and others to avoid duplication of data collection.
- 6) The statistical agency should report to the secretariat of the council when it plans to start a new survey, make changes in an existing survey or discontinue a survey. Changes in an existing survey should be reported in connection with publishing.
- 7) The statistical agency decides when a change in the content of a certain survey is so extensive that it should be discontinued and a new survey defined. In the description of the statistics, which should also continue to be accessible to users on the Internet, the name and code of the replacement survey should be given so users can find it.
- 8) The statistical agency should adjust the contents and scope of the statistics to changes in society. This adjustment should be based on intelligence gathering activities, including dialogue with users, for example, in user groups and other forums, directly with individual users and in systematic user studies.
- Agencies that are responsible for statistics that are often used together or pertain to related areas should consult with each other and seek to ensure coordination regarding objects, variables

- and measurements. This can be achieved by including representatives of the other agency in a user group.
- 10) In addition to consulting organisations that represent data providers, i.e. the Board of Swedish Industry and Commerce for Better Regulation and the Swedish Association of Local Authorities, the agency should also consult other representatives of data providers and other categories of data providers.
- 11) Statistical agencies determine whether the level of quality is sufficient in relation to the purpose for which the statistics are used. This can be done through process mapping and by studying the quality of the statistics, and in dialogue with users in user groups and other forums, directly with individual users and in systematic user studies.
- 12) When preliminary statistics are released, quality requirements shall be met so that the statistics can be marked with the designation Official Statistics of Sweden or the corresponding symbol. The quality requirements must strike a balance between timeliness and accuracy. In connection with the release of statistics, users should be informed that the statistics will be or have been revised.
- 13) In certain cases it may be necessary to correct statistics because the statistics that were previously released were incorrect. The notation Official Statistics of Sweden or the corresponding symbol should be marked on the statistics. In connection with publishing, users should be informed that the statistics replace previously released statistics that were incorrect.
- 14) Statistical agencies determine whether statistics that are recalculated due a break in a time series can be marked with the designation Official Statistics of Sweden or the corresponding symbol. On publication, users should be informed that these statistics are recalculations of previously released statistics.
- 15) As a complement to the release of estimated statistical measures, statistics can be published in the form of diagrams, maps or similar that are also marked with the notation Official Statistics of Sweden or the corresponding symbol.

- 16) The designation Official Statistics of Sweden or the corresponding symbol should appear in connection with statistics/table. It can also appear on the title page of the statistical publication or in connection with the contents page in a database. A statistical publication with the designation Official Statistics of Sweden or the corresponding symbol on the title page can be supplemented with other statistics other than official statistics. In that case, the individual tables containing official statistics should be marked with the designation or the symbol.
- 17) For statistics from surveys within the official statistics system that the responsible statistical agency has not marked with the designation Official Statistics of Sweden or the corresponding symbol, the following note can be added: The survey is included in the official statistics system. This table is not official statistics since it is not made on a regular basis.
- 18) A user does not have the right to use the designation Official Statistics of Sweden or the corresponding symbol for statistics that he or she has further processed. Users are to be made aware in a suitable way that statistics resulting from further processing of official statistics ceases to be official statistics. Processing of anonymised microdata and further processing of official statistics, and in text with analysis and interpretation, are not to be regarded as official statistics. The producer can request that the user, in the source, state that: The statistics are a processing of "the xxx..." survey that is included in the official statistics system.
- 19) A statistical agency does not have the right to define certain statistics as official statistics after they have been released. However, the statistical agency can decide that a survey that is not included in the official statistics system from a certain point in time shall be redefined to be included in the system. The statistical agency can notify a change in the status of a certain survey, for example as follows: The survey has been included in the system for the official statistics since the reference year 2014.

Ordinance concerning Government Authorities' Collection of Data from Business Operators and Local Authorities (1982:668)

"Non-official translation made by Statistics Sweden"

Section 1 Government agencies shall comply with the provisions in this ordinance when designing and sending out forms that will primarily be used by business operators or local authorities to submit data requested by the agencies. These provisions also apply when data is submitted by media other than forms. The provisions also apply when an agency commissions another organisation, governmental or private, to carry out data collection.

The stipulations for government agencies in this ordinance are not intended for government agencies under the Riksdag or committees or special investigators under the Committee Ordinance (1976:119).

Section 2 Data that are to be submitted according to a form should be so chosen and defined so that response is limited to the information which is needed with regard to the purpose, and is made as easy as possible.

Section 3 Before an agency decides on a new form, or makes a significant change to a previously produced form, the agency shall consult with the organisation or other representative of business operators or local agencies that shall provide the data.

If data is to be collected via a questionnaire to business operators or local authorities, consultation shall also be done regarding the sample of respondents and the time for carrying out the survey.

Consultation may be omitted if it is clearly not necessary or if it would be in conflict with the purpose of the data collection. Consultation may also be omitted if time is insufficient. Section 4 If an agency decides to collect information by sending a questionnaire to business operators or local authorities, the following shall be stated in the decision:

- 1) The provision that states there is an obligation to provide data,
- 2) the type of respondents that the questionnaire is intended for,
- 3) considerations the respondent needs to take when answering the questionnaire,
- 4) the purpose of the data,
- 5) in cases where consultation has occurred according to Section 3, the names of consultants shall be given.

Information on the contents of the decision shall be made available to all those requested to submit information. In cases where there is no obligation to submit information, this shall be clearly stated in the questionnaire.

Section 5 The time limit to answer the questionnaire for business operators or local authorities shall be at least three weeks from the time the questionnaire was sent, unless there are particular reasons for another time limit, or there is another time limit according to a law or an ordinance.

Section 6 The agency shall have a list covering the questionnaires that are planned for and decided on for business operators and local authorities.

Ordinance on impact analyses when drafting regulations (2007:1244)

"Non-official translation made by Statistics Sweden"

Introductory provisions

Section 1 This Ordinance applies to administrative agencies working under the Government.

Section 2 The Ordinance shall not be applied to

- regulations that are exclusively related to the activities within the agency in question,
- regulations relating to fees that are covered by the obligation to consult according to Section 7 of the Fees Ordinance (1992:191),
- regulations relating to the Foreign Service, and
- 4) regulations that have the support of the Confidentiality Protection Ordinance (1996:633) or have general guidelines related to that Ordinance.

Section 3 For the purposes of this Ordinance, the term general guidelines refers to the same as outlined in Section 1 of the Code of Statutes Ordinance (1976:725).

General information on impact analyses

Section 4 Before an agency adopts regulations or general guidelines, the agency shall, as early as possible

- 1) investigate the financial and other consequences of the regulation or general guidelines, to the extent necessary in the case in question, and fully document the investigation in an impact analysis, and
- allow government agencies, municipalities, county councils, organisations, businesses and others that may be affected in financial or other ways, the opportunity to comment on the issue in question and on the impact analysis.

When there is a risk of danger to the environment, human lives, personal safety or health, or risk of significant economic damage if the regulation is not adopted, the

regulation should, as outlined in the first paragraph, be adopted after the decision.

Section 5 If an agency judges that there is not adequate cause for carrying out an impact analysis, the agency may decide on regulations and general guidelines without implementing the measures outlined in Section 4. Such a judgement shall be documented.

Content of an impact analysis

Section 6 An impact analysis shall contain the following:

- a description of the problem and what is to be achieved,
- a description of the alternative solutions that exist to achieve the specified objectives and the consequences of no legislation being put in place,
- 3) information on who will be affected by the legislation,
- information on the authorisation for the agency's right of decision making,
- information on the financial and other consequences of the legislation and a comparison of the impact of the various legislative alternatives that have been considered,
- 6) a judgement as to whether the legislation is according to or exceeds the obligations which exist as a result of Sweden's membership in the European Union, and
- 7) a judgment of whether special consideration should be given with regard to the timing of when the legislation should come into force and whether it is necessary to implement any special efforts with regard to information.

 Ordinance (2015:530).

Section 7 Should the legislation have effects of significance for the working conditions, competitiveness or other conditions of enterprises in general, then the impact analysis should, in addition to the measures

outlined in Section 6 and, to the extent possible, contain a description of the following:

- 1) the number of enterprises affected, the industries in which the enterprises are categorised, and the size of the enterprises in question,
- the time implications that the legislation may have for the enterprises and what the legislation means in terms of the enterprises' administrative costs,
- any other costs the proposed legislation may result in for enterprises and the changes that the enterprises may have to make in their activities as a result of the proposed legislation,
- 4) the extent to which the legislation may affect the competitive conditions for the enterprise,
- 5) how the legislation may affect enterprises in any other respects, and
- 6) any special considerations for small enterprises that should be included in the formulation of the legislation.

Section 8 If the regulations can affect municipalities or county councils, the impact study, in addition to what is required by Section 6, shall contain a statement of the considerations made by the agency pursuant to Chapter 14, Article 3 of the Instrument of Government.

If the regulations involve changes to municipal powers or obligations, or changes to the bases of the organisation or activities

[The current text entered into force on 1 September 2015.]

of the municipalities or county councils, an estimate shall be made of the costs and revenue resulting from the changes. *Ordinance* (2014:571)

Collection of statements from the Swedish Better Regulation Council and the consent of the Government

Section 9 Before an agency decides on regulations, it must take into consideration the matters specified in the Ordinance on the Collection of statements by government agencies from the Swedish Better Regulation Council (2011:118) and the Ordinance on the Government's consent to the adoption of certain regulations (2014:570). *Ordinance* (2014:571)

Follow-up and development of methodology

Section 10 An agency shall follow up on the impact of its regulations and general guidelines. If the fundamental conditions for the legislation have changed in any way, there should be another review and a new impact analysis should be carried out. *Ordinance* (2014:571)

Section 11 The Swedish Agency for Economic and Regional Growth and the Swedish National Financial Management Authority shall be responsible for the development of methodology, advice and training in respect of this ordinance. The Swedish Agency for Economic and Regional Growth shall have a coordinating role. *Ordinance* (2014:571)

Ordinance on the Collection of statements by government agencies from the Swedish Better Regulation Council (2011:118)

"Non-official translation made by Statistics Sweden"

Section 1 This Ordinance applies to administrative agencies working under the Government. However, this ordinance does not apply to committees and special analysts that are included in Section 1 of the Committee Ordinance (1998:1474).

Section 2 Before a government agency decides on regulations that can have effects on the significance of an enterprise's working conditions, competitiveness or other conditions in general, the agency shall give the Swedish Better Regulation Council within the Swedish Agency for Economic and Regional Growth the opportunity, within a period of at least two weeks, to submit a statement on the impact analysis that was the basis for the proposal, under the Ordinance on impact analyses when drafting regulations (2007:1244).

When collecting such statements, the Swedish Better Regulation Council shall have access to the regulations that were the basis for the impact analysis. *Ordinance* (2014:1088).

Section 3 An agency may refrain from giving the Swedish Better Regulation Council the opportunity to make a statement about the proposal for regulations and the impact analysis, if

- 1) the examination by the Swedish Better Regulation Council lacked relevance;
- 2) due to confidentiality, the agency is not able to submit information to the Swedish Better Regulation Council that would otherwise be needed by the latter to make a statement;
- considerable difficulties would be encountered if the information that the Swedish Better Regulation Council needs to make a statement were to be made public;
- 4) the handing of the matter would be delayed in such a manner that it would involve considerable difficulties; or
- 5) the agency, with the support of Section 2 or Section 5 in the Ordinance on impact analyses (2007:1244) when drafting regulations has not conducted an impact analysis.

[The current text entered into force on 1 January 2015.]

Subject area and statistical area codes

Code	Subject area/statistical area	Official Statistics of Sweden
AM	Labour market	Yes
AM01	Wages, salaries and labour costs	Yes
AM02	Employment and working hours	Yes
AM03	Aggregate gross wages	Yes
AM04	Labour Force Surveys	Yes
AM05	Work environment	Yes
AM06	Occupational injuries	Yes
AM07	Vacancies and unemployment	Yes
AM08	Sick pay	Yes
AM50	Disabled persons	No
AM51	Analyses and forecasts on education and the labour market	No
AM00	Cross-subject statistics	No
AM99	Other matters	No
BE	Population	Yes
BE01	Population composition	Yes
BE02	Population size and changes	Yes
BE03	Immigration and asylum seekers	Yes
BE04	Population projections	Yes
BE00	Cross-subject statistics	No
BE99	Other	No
во	Housing, construction and building	Yes
BO01	Housing construction and conversion	Yes
BO02	Construction costs	Yes
BO03	Income, costs and unlet dwellings in multi-dwelling buildings	Yes
BO04	Housing and rent data	Yes
BO05	Real estate prices and registration of titles	Yes
BO06	Real estate tax assessments	Yes
BO07	Statistics on building permits for residential and non-residential buildings	Yes
BO00	Cross-subject statistics	No
BO99	Other	No
ME	Democracy	Yes
ME01	General elections	Yes
ME02	Political party preferences	Yes
ME00	Cross-subject statistics	No
ME99	Other	No
EN	Energy	Yes
EN01	Energy supply and use	Yes
EN02	Energy balances	Yes
EN03	Price trends in the energy sector	Yes
EN00	Cross-subject statistics	No
EN99	Other	No
FM	Financial market	Yes
FM01	Financial accounts	Yes
FM02	Shareholding statistics	Yes
FM03	Statistics on deposits and lending	No

Code	Subject area/statistical area	Official Statistics of Sweden
FM04	Financial enterprises except insurance	Yes
FM05	Insurance	Yes
FM00	Cross-subject statistics	No
FM99	Other	No
НА	Trade in goods and services	Yes
HA01	Domestic trade	Yes
HA02	Foreign trade	Yes
HA00	Cross-subject statistics	No
HA99	Other	No
HE	Household finances	Yes
HE01	Income and income distribution	Yes
HE02	Household expenditures	Yes
HE00	Cross-subject statistics	No
HE99	Other	No
HS	Health and medical care	Yes
HS01	Health and disease	Yes
HS02	Health and medical care	Yes
HS03	Causes of death	Yes
HS00	Cross-subject statistics	No
HS99	Other	No
JO	Agriculture, Forestry and Fishing	Yes
JO01	Agricultural structure	Yes
JO02	Agricultural economy	Yes
JO03	Forestry production	Yes
JO04	Employment in agriculture	Yes
JO05	Employment in forestry	Yes
JO06	Agricultural production	Yes
JO08	State of the forests and change	Yes
JO10	Price trends in agriculture	Yes
JO11	Fishing	Yes
JO12	Aquaculture	Yes
JO13	Animal health	Yes
JO14	Environmental and social issues in forestry	Yes
JO00	Cross-subject statistics	No
JO99	Other	No
KU	Culture and leisure	Yes
KU01	Libraries	Yes
KU02	Historic environment	Yes
KU03	Museums	Yes
KU04	Adult study associations	Yes
KU05	Cultural expenditure	Yes
KU00	Cross-subject statistics	No
KU99	Other	No
LE	Living conditions	Yes
LE01	Living conditions	Yes
LE02	Gender statistics	Yes
LE00	Cross-subject statistics	No
	Other	
LE99	Other	No

Code	Subject area/statistical area	Official Statistics of Sweden
MI01	Emissions	Yes
MI02	Environmental pressure	No
MI03	Waste	Yes
MI04	State of the environment	Yes
MI05	Sales and use of chemicals	Yes
MI06	Application of the Environmental Code	Yes
MI07	Environmental protection costs	No
MI08	Land use	Yes
MI09	Water use	Yes
MI10	Fertilizers and lime	Yes
MI11	Marine and water environment	Yes
MI13	Environmental accounts and sustainable development	Yes
MI00	Cross-subject statistics	No
MI99	Other	No
NR	National accounts	Yes
NR01	National accounts	Yes
NR00	Cross-subject statistics	No
NR99	Other	No
NV	Business activities	Yes
NV01	Structure of the business sector	Yes
NV02	Industrial production trends	Yes
NV05	Industrial deliveries and orders	Yes
NV06	Industrial inventories	Yes
NV07	Industrial capacity utilisation	Yes
NV08	Business investments	Yes
NV13	Newly-started enterprises	Yes
NV14	Bankruptcies and hearings on composition without bankruptcy	Yes
NV15	International enterprises	Yes
NV17	Accommodation	Yes
NV00	Cross-subject statistics	No
NV99	Other	No
OE	Public finances	Yes
OE01	Local government finances	Yes
OE02	Central government borrowing and debt	Yes
OE07	Tax assessment	Yes
OE08	National budget outcome	Yes
OE00	Cross-subject statistics	No
OE99	Other	No
PR	Prices and consumption	Yes
PR01	Consumer Price Index	Yes
PR03	Producer and import price index	Yes
PR04	Purchasing power parities	Yes
PR05	Building Price Index and Factor Price Index for Buildings	Yes
PR07	Household purchasing plans	Yes
PR00	Cross-subject statistics	No
PR99	Other	No
RV	Judicial system	Yes
RV01	Criminal offences	Yes
RV02	Persons found guilty of criminal offences	Yes
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Code	Subject area/statistical area	Official Statistics of Sweden
RV03	Judicial activity	Yes
RV04	The correctional care system	Yes
RV05	Recidivism	Yes
RV00	Cross-subject statistics	No
RV99	Other	No
SF	Social insurance, etc.	Yes
SF01	Assistance for families with children	Yes
SF02	Assistance in the event of sickness and disability	Yes
SF03	Assistance in old age	Yes
SF00	Cross-subject statistics	No
SF99	Other	No
so	Social services, etc.	Yes
SO02	Care of individuals and families	Yes
SO03	Care of elderly persons and persons with disabilities	Yes
SO04	Support and services for people with disabilities	Yes
SO00	Cross-subject statistics	No
SO99	Other	No
TK	Transport and communications	Yes
TK05	Air traffic	Yes
TK06	Rail traffic	Yes
TK07	Postal services	Yes
TK08	Maritime traffic	Yes
TK09	Telecom services	Yes
TK10	Road traffic	Yes
TK11	Communication patterns	Yes
TK12	Public transport and publicly financed travel	Yes
TK00	Cross-subject statistics	No
TK99	Other	No
UF	Education and research	Yes
UF01	School system and child care	Yes
UF02	Higher education	Yes
UF03	Research	Yes
UF04	Financial aid	Yes
UF05	Education of the population	Yes
UF51	Analyses and forecasts on education and the labour market	No
UF00	Cross-subject statistics	No
UF99	Other	No
AA	Cross-subject statistics	No
AA00	Cross-subject statistics	No
ov	Other matters	No
OV99	Other matters	No

The Description of work for the Council for Official Statistics

At Statistics Sweden, there is a Council for the Official Statistics. The Council shall assist Statistics Sweden in its coordinating role, which is regulated in Statistics Sweden's directive.

The Council is to assist Statistics Sweden to promote cooperation among the government agencies responsible for statistics, advise and support the agencies responsible for statistics in matters of principle regarding the quality of official statistics and to facilitate data provision.

The Council shall also:

- assist Statistics Sweden in annually submitting a report to the Government on the system for the official statistics, including an analysis of evaluations of quality that the agencies responsible for statistics are to carry out under Section 13a of the Official Statistics Ordinance (2001:100)
- assist Statistics Sweden in maintaining a register of the statistical agencies' statistical products, and
- assist Statistics Sweden in compiling an annual publishing plan for official statistics.

The Council comprises the agency heads of the statistical agencies and is to consist of no more than twelve members (excluding the chair). Statistics Sweden's agency head is permanent chair. There are six permanent members. These are the Directors General of the Swedish Social Insurance Agency, the Swedish Forest Agency, the National Board of Health and Welfare, the Swedish Energy Agency,

the Swedish Board of Agriculture and the National Agency for Education. The remaining members are appointed by Statistics Sweden in consultations with all the statistical agencies. These are appointed for a period of no more than three years according to a rolling schedule in alphabetical order.

The Council is to meet at least one per calendar year. Notice of meeting, proposed agenda, and other documentation must be sent to members at least two weeks before the meeting. The notice to attend and a proposed agenda are to be sent to the statistical agencies not included in the Council as a matter of information.

The Council meeting is prepared by the national consultation group. The national consultation group consists of representatives of the twelve agencies included in the Council, and Statistics Sweden representatives, that are appointed by the head of agency at each agency. All statistical agencies have the possibility to submit proposals on issues that the Council should address. Proposals and opinions on the Council meetings are to be submitted to the national coordination secretariat.

At the meeting, minutes are to be taken by Statistics Sweden and sent to all statistical agencies, as well as agencies responsible for European statistics. Also, the minutes are to be published on Statistics Sweden's website and on the SAM Forum (extranet for statistical agencies).

Working groups are responsible for operative work on coordination. The working groups are appointed by Statistics Sweden's Director General, following processing in the council. The national consultation group helps form Statistics Sweden's directives to the working groups, and the working groups report their work to this group. The national consultation group then reports to the council.

Excerpt from the Budget Bill for 2017

"Non-official translation made by Statistics Sweden"

(Budget Bill 2016/17:1 Appropriations area 2)

THE GOVERNMENT'S COMMITMENT TO BUILD CONFIDENCE IN STATISTICS

The European Statistical System

The European Statistical System (ESS) is a partnership between the European Commission (Eurostat), the national statistical institutes and other national statistics authorities in Member States that are responsible for developing, producing and disseminating statistics as needed for the operations of the European Union.

The task of the European Statistical System Committee (the ESS Committee) is to provide professional guidance to the ESS. In 2005, the ESS Committee approved the Guidelines for European statistics. The guidelines were revised in 2011.

The government financial crisis in the Euro area that began in 2010 revealed shortcomings in the ESS and showed that the confidence for statistics needed to be strengthened. For this reason, the European Commission submitted an amendment on 24 April 2012 to Regulation (EC) No 223/2009 of the European Parliament and of the Council on European statistics.

On 29 April 2015, the European Parliament and the Council adopted Regulation (EU) 2015/759 of the European Parliament and of the Council, amending Regulation (EC) No 223/2009 of the European Parliament and of the Council on European statistics. The decision means that under Article 11.4 of the Regulation, no later than 9 June 2017, Member States must make public a commitment to establish confidence in statistics. It is about specific political commitments by the Member States' governments to improve or uphold conditions to implement guidelines for European statistics. It could include national programmes for ensuring a high level of quality, including self-evaluations, improvement measures and supervisory mechanisms. The commitment is to aim to ensure public confidence in European statistics. The commitment, which is to be regularly monitored by the European Commission, should be updated as needed.

The Swedish statistical system

The Swedish system for official statistics is decentralised, which means that Statistics Sweden is responsible for cross-sectoral statistics, while 26 sector-specific agencies are responsible for official statistics in each of their areas. In addition, Statistics Sweden has coordinating responsibility for official statistics.

The 2012 Inquiry on Statistics submitted its final report What is official statistics? in December 2012, which is an review of the statistics system and Statistics Sweden (SOU 2012:83). The overall assessment of the Inquiry was that the system for official statistics, on the whole, functions effectively today. The Inquiry did not find any fundamental systemic deficiencies that require a more thorough change to the system, but rather considered that the decentralised system can and should be upheld. The Inquiry considered, based in part on contact with users and foreign agencies, that, on the whole, current official statistics are of good quality.

EU's expert peer review

In 2014 and 2015, expert peer reviews were carried out in the Member States on the implementation of the Guidelines for European statistics (Code of Practice). In its 2015 annual report, the European Statistical Governance Advisory Board reported on Eurostat's implementation of the Code of Practice.

According to the expert review report, Statistics Sweden shows that its statistical production has a high degree of compliance with all aspects of the Code of Practice. Only one significant concern was identified, regarding the decision making role of the Consumer Price Index (CPI) and the Construction Index Boards provided in the Directives for Statistics Sweden. The report recommends an amendment to that the boards have only an advisory role.

According to the report, other Swedish statistical agencies' statistical production presents a high degree of compliance with

the Code of Practice. According to the report, coordination of the Swedish statistical system needs to be strengthened, since responsibility is decentralised on a large number of agencies.

The Government's measures to maintain confidence in their statistics

In 2013, the Riksdag adopted amendments to the Official Statistics Act (2001:99) (Govt Bill 2013/14:7, report 2013/14:FiU7 written communication 2013/14:58). The requirements on the quality of statistics were clarified with an introduction of the following quality criteria into the act: relevance, accuracy, timeliness, punctuality, reliability, comparability, and coherence. The decision means that now, the same quality criteria apply for European Statistics and for the Official Statistics.

In the 2016 Budget Bill (Bill 2015/16:1, report 2015/16:FiU2, written communication 2015/16:118), the Government stressed in its overall assessment that the system for official statistics, on the whole functions effectively today, and that official statistics, on the whole, is of good quality. The Government's assessment is based on the conclusion in the 2012 Inquiry on Statistics.

However, to continue maintaining confidence in the statistics, the system for official statistics needs to be developed further. Coordination of the statistical system can be strengthened. Likewise, quality follow-up of statistics can be strengthened.

In this context, a review has been made of the directives for Statistics Sweden, which resulted in a decision by the Government on 22 June 2016 on the Ordinance with the Directive for Statistics Sweden (2016:822). The new ordinance establishes that Statistics Sweden is a national statistical institute (NSI). This means that Statistics Sweden is to coordinate all activities at national level to develop, produce and disseminated European statistics. Statistics Sweden is to act as the European Commission's (Eurostat's) single contact point for statistics matters. Statistics Sweden's coordinating responsibility is to include all other national agencies with responsibility for development, production and dissemination of European statistics. Statistics Sweden, in particular, is to have responsibility at the national level for the coordination of statistical programme planning and

reporting, quality monitoring, methodology, transfers of data and information on ESS's statistical measures.

The ordinance also states that Statistics Sweden is to annually submit a report to the Government on the system of official statistics. The report is to contain the agency's analysis of the evaluations of quality that the statistical agencies are to carry out.

Coordination of the system of official statistics is strengthened through the new ordinance. The portal paragraph states that Statistics Sweden is responsible for coordination of the system of official statistics. There shall be a council for the official statistics at the agency. The Council is to assist the agency in carrying out its coordinating tasks. The number of members in the Council for Official Statistics was expanded from six to twelve. At the same time, agency heads of six listed statistical agencies are to form part of the Council. An expanded council is deemed to give better opportunities for coordination, broad foundation, knowledge dissemination and support within the system for official statistics.

Furthermore, the ordinance implies that the Consumer Price Index Board and the Construction Index Board are not to be formally established at the agency. Thus their decision-making role ceases with regard to applying the criteria that apply to index calculation. The Government is thereby following the recommendation presented by the EU peer review.

On the same day, the Government decided on an amendment to the Official Statistics Ordinance (2001:100). Under the wording of the new ordinance, the statistical agencies are to evaluate the quality of official statistics each within their areas of statistics. Statistics Sweden may issue regulations on implementation of the evaluations. The amendment involves the creation of a new institutional frame for quality review of the official statistics. As the coordinating agency, Statistics Sweden has a central role in this work. The amendment is important compared with the previous order and is in line with the proposals presented by the 2012 Statistics Inquiry.

The Government estimates that these measures that have now been taken are sufficient to ensure the confidence of the

general public in statistics and meet the requirements set out in the regulation on European statistics. The Government will follow the development in the area and is ready to take further measures as needed to maintain confidence for statistics.

The Council for Official Statistics on 31 December 2016

Chairperson



Stefan Lundgren Statistics Sweden *Photo: Lena Blåsjö Jansson*

Permament members



Erik Brandsma Swedish Energy Agency Photo: Swedish Energy Agency



Ann-Marie Begler Swedish Social Insurance Agency Photo: Swedish Social Insurance Agency



Leif Denneberg Swedish Board of Agriculture Photo: Swedish Board of Agriculture



Olivia Wigzell National Board of Health and Welfare *Photo: Ester Sorri*



Herman Sundqvist Swedish Forest Agency *Photo: Veronika Lax*



Mikael Halápi National Agency for Education Photo: National Agency for Education

Rotating representatives





Urban Hansson Brusewitz



Nina Cromnier Swedish Chemicals Agency Photo: Anette Andersson



Carina Gunnarsson National Mediation Office Photo: National Mediation Office National Library of Sweden

National Institute of Economic Jakob Granit Research Photo: National Institute of Economic Research



Gunilla Herdenberg Photo: Jann Lipka

Swedish Agency for Marine and Water Management Photo: Ann-Charlotte Berntsson

Vacant in 2016

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Statistics Sweden's tasks

- Develop, produce and disseminate officia statistics and other government statistics
- Coordinate the system for official statistics

All officiell statistik finns på: www.scb.se

Statistikservice: tfn 010-479 50 00

All official statistics can be found at: www.scb.se

Statistics service, phone +46 10 479 50 00