

**Documentation of statistics for  
The Public Sector Finances 2016**

## 1 Introduction

The public sector finances shows those activities, which are owned or controlled by the general government and also illustrates the public area as an economic unit called *the public sector*. Consequently, the statistics also contain figures concerning the general government, which are used in producing statistical information about all the activities that fall within the public sector. Statistics Denmark began publishing the statistics in March 1998 when they contained figures covering a five-year period (1992-1996).

## 2 Statistical presentation

The statistics illustrate the institutional distribution of activities carried out by the public corporations, giving total figures as well as figures divided into industrial groups. Furthermore, the statistics contain figures for the public sector and all public corporations and quasi-corporations. Specified figures for production, value added, gross operating surplus and gross domestic product at factor cost are included in the statistics.

### 2.1 Data description

The statistics gives an economic overview of the public activities in the Danish economy. That is, both general government but also the public corporations. The statistics follows the national account standard and is therefore consistent with other countries' national accounts statistics.

### 2.2 Classification system

The statistics are based on the European System of Accounts 2010 (ESA2010) and also the industrial classification DBO7 (based on the European classification system NACE Rev. 2).

### 2.3 Sector coverage

The public sector, that is general government and public corporations.

### 2.4 Statistical concepts and definitions

ESA2010: The concepts in this statistics are described in the national account manual ESA2010.

[ESA2010](#)

### 2.5 Statistical unit

The entities included in this statistic are all entities in Statistics Denmark's business register which have a public sector sector code. The compilation of the statistics are based on both yearly accounts for institutional units and yearly accounts for central government, regions and municipalities.

### 2.6 Statistical population

Public sector

## **2.7 Reference area**

The public sector in Denmark.

## **2.8 Time coverage**

1993-

## **2.9 Base period**

Not relevant for these statistics.

## **2.10 Unit of measure**

Million DKK.

## **2.11 Reference period**

The figures relate to the financial year. If the financial year for a public corporation is different from the calendar year; the calendar year with the longest accounting period is selected as the financial year

## **2.12 Frequency of dissemination**

Yearly publication.

## **2.13 Legal acts and other agreements**

Paragraph 6 and 8 of the Act on Statistics Denmark.

- EU: 549/2013
- EU: 1893/2006

## **2.14 Cost and burden**

- Large accounting questionnaire: 180 minutes a year.
- Small accounting questionnaire: 90 minutes a year.

## **2.15 Comment**

[More information.](#)

## **3 Statistical processing**

There is full coverage.

### **3.1 Source data**

Accounts of central and local governments. Annual accounting reports from approximately 500 public corporations.

### **3.2 Frequency of data collection**

Yearly.

### **3.3 Data collection**

Account information from central and local government are received by electronic transfers while information from the public corporations comes via questionnaires or submission of financial statements.

### **3.4 Data validation**

The account information is checked for errors. The figures are compared with earlier account information.

### **3.5 Data compilation**

Data covers the full population so enumeration is not necessary. If account information from a public corporation is delayed then key indicators are used together with last year information.

### **3.6 Adjustment**

No corrections to data is made other than those already described.

## **4 Relevance**

Some users needs information on the total sector and the subsectors contribution to the public sector as a hole. Others needs detailed information on the public corporations.

### **4.1 User Needs**

Ministries of economic affairs, organizations, politicians, educational institutions and members of the public.

Some users needs information on the total sector and the subsectors contribution to the public sector as a hole. Others needs detailed information on the public corporations.

### **4.2 User Satisfaction**

The User committee for economic statistics meets twice a year. Here the users may comment on new needs. Previously more a more detailed level regarding industries has been suggested. This has not been possible due to data confidentiality issues.

### **4.3 Data completeness rate**

The statistics satisfy the international guidelines and requirements.

## **5 Accuracy and reliability**

Full coverage of all industries is obtained by conducting a yearly check of the population in relation to a variety of sources. Accounting information is obtained from central and local government accounts and furthermore from questionnaires. Some accounting information is adjusted to the terminology used in the national accounts system and therefore deviates from normal accounting conventions. Furthermore, public corporations may use different methods of accounting. Accounting data entered wrongly are also a source of error, which is minimized by comparison with information from the previous year.

### **5.1 Overall accuracy**

The overall accuracy is considered high since input data covers 100 pct. of the population and since the data is revised by an independent institution.

### **5.2 Sampling error**

Not relevant for these statistics.

### **5.3 Non-sampling error**

The input data covers the whole population but some new public corporations of lesser economic importance are included with a year delay.

### **5.4 Quality management**

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

### **5.5 Quality assurance**

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

## **5.6 Quality assessment**

This statistics is based on final account information from the government institutions and public corporations included in the statistic. The quality of the statistic is therefore high. Reasons for errors could be because of errors in the account material, errors in the classification of transactions and finally lack of new entities in the population. All these possible reasons for errors has historical been quite small with no significant impact on the figures.

## **5.7 Data revision - policy**

Statistics Denmark revises published figures in accordance with the [Revision Policy for Statistics Denmark](#). The common procedures and principles of the Revision Policy are for some statistics supplemented by a specific revision practice.

## **5.8 Data revision practice**

The figures for the latest two years are provisional, but the difference between provisional and final figures are small.

## **6 Timeliness and punctuality**

The statistic is published in December the year after the latest accounting year and without delays.

### **6.1 Timeliness and time lag - final results**

The statistics are published yearly at the end of the year, following the accounting period.

### **6.2 Punctuality**

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

## **7 Comparability**

Comparison over time and with other countries are good.

### **7.1 Comparability - geographical**

Since the statistic follows the international guidelines for national accounts there is a high degree of comparison with other countries.

### **7.2 Comparability over time**

There have been no changes in terminology or methods, and the statistics are therefore comparable over time.

### **7.3 Coherence - cross domain**

The statistics are comparable with statistics for the general government.

### **7.4 Coherence - internal**

Data comes from different data sources but since all data are converted following the same international guidelines the internal consistency is assumed to be high.

## **8 Accessibility and clarity**

The statistics are published in *Nyt fra Danmarks Statistik* (News from Statistics Denmark) and in *Offentlige finanser* (Public finance) appearing in the series *Statistiske Efterretninger* (Statistical News). Statistics also appear in the annual publication *Statistisk Tiårsoversigt* (Statistical Ten-Year Review) and in StatBank Denmark (OFF14). For further information: [Thee public sector finances](#)

### **8.1 Release calendar**

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

### **8.2 Release calendar access**

The Release Calendar can be accessed on our English website: [Release Calendar](#).

### **8.3 User access**

Statistics are always published at 8:00 a.m. at the day announced in the release calendar. No one outside of Statistics Denmark can access the statistics before they are published. Theme publications etc. may be published at other times of the day. The National Statistician can decide that such publications may be released before their official publication time, e.g. to the media and other stakeholders.

### **8.4 News release**

The statistics are published in [Nyt](#) fra Danmarks Statistik (in Danish only).

### **8.5 Publications**

Statistisk Efterretning - Offentlige Finanser.

### **8.6 On-line database**

The statistics are published in the StatBank under the subject in the following tables:

- [OFF14](#): Public finances by sector, account and time
- [OFF14A](#): Public corporations by sector, account and time

### **8.7 Micro-data access**

All information is stored in the internal DIOR database and can be obtained on request.

### **8.8 Other**

Not relevant for these statistics.

### **8.9 Confidentiality - policy**

[Data Confidentiality Policy](#) at Statistics Denmark is used.

### **8.10 Confidentiality - data treatment**

Not relevant for these statistics.

### **8.11 Documentation on methodology**

Further documentation is given in the series Statistical News: "Den offentlige sektors finanser" (Public sector finance).

### **8.12 Quality documentation**

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

## **9 Contact**

The administrative placement of these statistics are in the division of Public finance. The person responsible is Birthe Moltrup-Nielsen, tel. +45 39 17 30 55, e-mail: bio@dst.dk

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Statistics Denmark

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Government Finance

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