

Documentation of statistics for Libraries 2018



1 Introduction

The purpose of the statistics is to disseminate the activity in the area of public libraries in Denmark. The statistics are produced by Statistics Denmark on behalf of the Ministry of Culture. From 2000 and up to and including 2009 the statistics was produced by the Ministry of Culture. The main information is stock, growth, lending, renewal of loans and interlibrary loans.

2 Statistical presentation

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2.1 Data description

The library statistic show the activity of public libraries in Denmark. The main information is stock, growth, lending, renewal of loans and interlibrary loans. The statistic shows stock of books calculated on internationally comparable categories of material types. The statistic shows loan of books at internationally comparable categories of material types. The statistic shows the libraries' economy.

2.2 Classification system

The classification is specific to the topics of libraries.

2.3 Sector coverage

Culture

2.4 Statistical concepts and definitions

Arrangement på biblioteket: En enkeltstående begivenhed organiseret af et bibliotek, typisk med et litterært, kulturelt eller uddannelsesmæssigt formål, uanset om adgangen er gratis eller der opkræves entré. Arrangementer omfatter ikke brugerundervisning.

Udstilling på biblioteket: En særlig præsentation af malerier, fotografier eller materialer mv. over en vis periode, arrangeret at et bibliotek, uanset om adgangen er gratis eller der opkræves entré.

2.5 Statistical unit

Public and research libraries in Denmark

2.6 Statistical population

Public and research libraries in Denmark.



2.7 Reference area

Denmark.

2.8 Time coverage

These statistics cover the time period from 2009 and onwards.

2.9 Base period

Not relevant for these statistics.

2.10 Unit of measure

DKK 1,000

2.11 Reference period

Calendar year.

2.12 Frequency of dissemination

Yearly.

2.13 Legal acts and other agreements

Danish law about Denmarks Statistics.

2.14 Cost and burden

The statistic is not regarded as an significant burden because most of the gathered data are drawn from databases.

2.15 Comment

For further information, contact Denmark Statistics.

3 Statistical processing

Statistics Denmark process the collected data, them validate and publish them in Statbank a half years after the reference year.



3.1 Source data

The libraries send in data to Denmarks Statistics via an electric survey. The Ministry of Culture provides population for the statistics.

3.2 Frequency of data collection

Annually.

3.3 Data collection

Questionnaire and delivery from libraries administration system are used for data gathering. From the libraries administration system there is data on loans, stock, active loaners, et cet. From the electronic questionnaire there comes information on staff, finance and number of visitors.

3.4 Data validation

Comparisons are made of data with the data from previous years. If there are large differences in the figures the library is contacted for clarification.

3.5 Data compilation

The data is collected at the same level of detail as the final statistics are published on. During the data process the data is grouped and coded to match the categories in the Stat Bank.

3.6 Adjustment

Not relevant for these statistics.

4 Relevance

The statistics are available for all who are interested in the library business such as politicians, media, students and NGOs. There has been no study of user satisfaction in this statistic. There is regular contact with the Danish Culture authority on the quality and relevance of the statistics.

4.1 User Needs

The statistics are available for all who are interested in the library business, politicians, media, students and NGOs.

4.2 User Satisfaction

There has been no study of user satisfaction in these statistics.



4.3 Data completeness rate

Not relevant for these statistics.

5 Accuracy and reliability

The statistic includes all public libraries in Denmark. Uncertainty caused by incorrectly reported figures are sought minimized thorough massive inspection of the reported figures.

5.1 Overall accuracy

The statistics covers all public libraries in Denmark. The response rate is 100 per cent. F

5.2 Sampling error

Not relevant.

5.3 Non-sampling error

Statistics Denmark receives data on all public libraries in Denmark. Special local conditions such as refurbishments, etc. can lead to some municipalities do not report data for all variables all years.

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

Statistics Denmark receives data from all library municipalities in Denmark. Local conditions may imply that some municipalities do not report all variables all year. Information on loans, stock, weekly openings hours and certain economic information is always reported.



5.7 Data revision - policy

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

5.8 Data revision practice

Only final numbers are published.

6 Timeliness and punctuality

The statistic is published 6 months after the end of the reference year, without delay.

6.1 Timeliness and time lag - final results

The statistic is published 6 months after the end of the reference year, without delay.

6.2 Punctuality

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7 Comparability

Use of standards within the library in Denmark reflects both concrete Danish needs but also the organization of the international standard work. Statistics on public libraries are thus comparable with international statistics to the extent they are based on the same international standards.

7.1 Comparability - geographical

The statistics are comparable to international statistics.

7.2 Comparability over time

The statistics are comparable with previous releases, which is after the municipal reform in 2007.

7.3 Coherence - cross domain

The statistics are based on DS / ISO 2789 standard and is therefore comparable with other statistics of library activity.

7.4 Coherence - internal

Not relevant



8 Accessibility and clarity

These statistics are published yearly in a Danish press release, at the same time as the tables are updated in the StatBank. In the StatBank, these statistics can be found under <u>Public libraries</u> and <u>Research libraries</u>. For more information go to the subject page for <u>Libraries</u>.

8.1 Release calendar

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

8.2 Release calendar access

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

8.3 User access

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

8.4 News release

These statistics are published yearly in a Danish press release.

8.5 Publications

These statistics feature in the <u>Statistical Yearbook</u>, and in the publication about <u>Culture</u> (only in Danish).



8.6 On-line database

The statistics are published in the StatBank under Libraries.

Figures concerning **Public libraries** can be found in the following tables:

- <u>BIB1</u>: Public libraries key figures by region, key figures and time
- BIB2B: Public libraries by region, activity and time
- <u>BIB3</u>: Public libraries physical materials by region, collection, inventory, material type and time
- <u>BIB3B</u>: Public libraries physical materials by region, collection, inventory, material type, age and time
- <u>BIB4C</u>: Public libraries stock and use of electronic resources at external servers by region, inventory, electronic material type and time
- <u>BIB4D</u>: Public libraries stock and use of electronic resources at internal servers by region, inventory, electronic material type and time
- BIB5: Public libraries interlibrary loans by region, inventory, material type and time
- <u>BIB6</u>: Public Libraries economy by region, revenue/expenditure and time
- <u>BIB7</u>: Activities at libraries by region, type, activity and time
- <u>BIB8</u>: Full time employees at public libraries by region, category of staff and time
- SBS1: Comparative statistics of public libraries by region, key figures and time

Figures concerning Research libraries can be found in the following tables:

- FORSK21: Research libraries with special obligations by library, activity and time
- FORSK22: Economy at research libraries with special obligations by library, activity and time
- <u>FORSK23</u>: Loans at research libraries with special obligations by library, inventory, type of recipient and time
- <u>FORSK24</u>: tock at research libraries with special obligations by library, material type and time
- <u>FORSK6</u>: Interlibrary loans at research libraries with special obligations by library, source and time
- <u>SBS2</u>: Comparative statistic of research libraries by library, key figures and time
- <u>FORSK5C</u>: Stock and use of electronic resources at research libraries with special obl. by library, inventory, electronic material type, location and time

8.7 Micro-data access

There is not access to these statistics underlying Micro-data.

8.8 Other

Not relevant for these statistics.

8.9 Confidentiality - policy

Data Confidentiality Policy for Statistics Denmark is applied.

8.10 Confidentiality - data treatment

Not relevant for these statistics.



8.11 Documentation on methodology

Not relevant for these statistics.

8.12 Quality documentation

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

9 Contact

The administrative placement of this statistics is in the division of Research, technology and culture, Business statistics. The person responsible is Petur Solnes Jonsson, tel. +45 3917 3056, e-mail: psj@dst.dk

9.1 Contact organisation

Statistics Denmark

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