

**Documentation of statistics for
Public Libraries 2016**

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

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. Up to and including 2009 the statistics was produced by the Ministry of Culture.

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 dk5 decimal classification specify the topics of literature.

2.3 Sector coverage

Culture.

2.4 Statistical concepts and definitions

Active personal borrowers: Active personal patrons are people who have borrowed books or used electronic resources within the last year.

Libraries: Organization or part of an organization whose main purpose is to maintain the collection, registering, communication and maintenance of the collection in order to meet users' needs for information, research, education, culture, etc. A library can include one or more service points, collectively referred to as a library system. Library include all the library's public access points covered by the library's gross operating budget, ie main library, branches, service points and mobile libraries.

Interlibrary loans: Interlibrary loans are loans of books or other items between libraries at home and abroad.

Materials: Materials are contiguous amount of information or other intellectual and / or artistic production of which constitutes a completed unit. A material is a representation of a work or collection of works published or considered as a physical entity and as such form the basis of a bibliographic description.

Multimedia: Term for electronic and computer controlled products stored on a material such as CD-ROM or DVD, which consists of and coordinates the use of two or more forms of expression such as text, images and sound.

Servicespot: A service spot is part of the larger administrative unit that offers limited library services to the public in permanent premises either to a specific target group (e.g. children) or to a locally defined user group. A service spot is different from a branch libraries in that the service is restricted for example. for the lending of requested material and delivery. A service point can be part of another company, shop, post office, cafe, public office etc.

2.5 Statistical unit

Libraries

2.6 Statistical population

The population for the statistics are all public libraries in Denmark.

2.7 Reference area

Denmark.

2.8 Time coverage

Most data are available from 2009. Information about electronic resources is available from 2015.

2.9 Base period

Not relevant for these statistics.

2.10 Unit of measure

For information to stock or loans the statistical unit is materials. For information related to visits or events the statistical unit is number of people. For information relating to libraries' accounts the statistical unit is in Danish kroner.

2.11 Reference period

Calendar year 2017.

2.12 Frequency of dissemination

Dissemination happens annually.

2.13 Legal acts and other agreements

None.

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

There is no further information.

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 Ministry of Culture provides population for the statistics.

3.2 Frequency of data collection

Annually. Due to problems due to shift in the libraries' administrative system was the statistics for the reference years 2016 and 2017 first gathered in 2018.

3.3 Data collection

Questionnaire and delivery from libraries administration system are used for data gathering.

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.

For the reference years 2016 and 2017 will numbers of loans, stock, growth, interlibrary loans and active loaners not be published. This is due to problems caused by the change in administrative IT-systems for the libraries in these years.

5.1 Overall accuracy

The statistics covers all public libraries in Denmark. The response rate is 100 per cent. For the reference years 2016 and 2017 will numbers of loans, stock, growth, interlibrary loans and active loaners not be published. This is due to problems caused by the change in administrative IT-systems for the libraries in these years.

5.2 Sampling error

Not relevant for these statistics.

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. For the reference years 2016 and 2017 will numbers of loans, stock, growth, interlibrary loans and active loaners not be published. This is due to problems caused by the change in administrative IT-systems for the libraries in these 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 [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

Only final figures is published.

6 Timeliness and punctuality

Data is collected by Statistics Denmark in the first half of the year immediately following the survey year. Publishing occurs in early July. The total production time is six months. The statistics are published according to the schedule without delay. Due to problems with datacollection is the statistic for reference years 2016 and 2017 delayed.

6.1 Timeliness and time lag - final results

Data is collected by Statistics Denmark in the first half of the year immediately following the survey year. Release takes place in early July. The total production time is six months.

6.2 Punctuality

The statistics are published according to the schedule without delay.

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 for these statistics.

8 Accessibility and clarity

Publishing is in the following channels:

News from Statistics Denmark www.Statbank.dk

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.

8.4 News release

[News](#) from Statistics Denmark, only in Danish.

8.5 Publications

Link to the publication "[Kultur 2017](#)". The publication is in Danish with an English summary.

8.6 On-line database

The statistics are published in the StatBank under the subject [Public libraries](#) in the following tables:

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

8.7 Micro-data access

There is no access to micro-data.

8.8 Other

Not relevant for these statistics.

8.9 Confidentiality - policy

The statistics follow Statistics Denmark's common practice for confidentiality. [Link to confidentiality policy](#)

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 Business Dynamics. The person responsible is Petur Solnes Jonsson, tel. +45 3917 3056, e-mail: psj@dst.dk

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Statistics Denmark

9.2 Contact organisation unit

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