

# Documentation of statistics for Book Production 2020



#### 1 Introduction

The purpose of the statistics is to shed light on the development of book publishing in Denmark. The statistics show the development in respectively the number of books published (the number of unique publications) and book titles. For example, it is possible to follow the trend in the number of first editions of fiction e-books or new editions of commercial, physical books in the field of professional literature. The statistics contain information for 2007 and onwards.

# 2 Statistical presentation

The book production statistics are an annual inventory of the number of books and book titles published. A book here is a commercial publication, written material published by public institutions or a scientific report. All figures for the past six years are preliminary and revised annually.

# 2.1 Data description

The statistics shed light on book production in Denmark and show the development in respectively. the number of published books and book titles. A book here is a commercial publication, written material published by public institutions or a scientific report. The number of books published is the same as the number of unique publications, ie. releases that stand out by title, format, edition or language. Thus, the first and second editions of a given title in the same format in the same language will count as two published books.

All information is taken from the Danish Book List, which is part of the National Bibliography (umbrella term for the lists of documents published or published in a country). Post-registrations occur until five years after the counting year. The figures for the past six years are therefore preliminary and audited annually.



# 2.2 Classification system

To compile the statistics, data from the Danish Book List, which follows the Danish variant of the MARC standard, called danMARC2, is used.

Books: The book production statistics operate with the following types of materials: • Physical book is used for publications with text printed on paper. • E-book, online used for publications with text available over the Internet. The agreement on registration of online e-books was signed between the Danish Agency for Culture and the Danish Library Center in the summer of 2011. This makes 2012 the first complete registration year. The registrations in the years 2007-2011 are thus not complete, but consist only of the titles that have been registered by the Danish Library Center since the agreement was signed. • E-book, CD-ROM is used for texts published on CD-ROM (and earlier CDs and floppy disks). Note that there is no record of whether a CD-ROM is commercial. Therefore, the term is not found in the table BOG01. • Multimedia, online, is used for publications on the web that are composed of several types, such as both text and images. • Multimedia, CD-ROMs are used for publications on CD-ROMs (and earlier CDs and floppy disks) composed of several types, such as both text and images.

Publications: The book production statistics operate with the following types of publications: • Commercial publications are used books offered for resale in retail.

Book type: In the book production statistics, the following types of books are operated: • Children's book includes the publications which, by the Danish Library Center's cataloging, have been given a code (in field oo8, sub-field o) for children. • School book includes the publications which, by the Danish Library Center's cataloging, have been given a code (in field oo8, subfield o) for school use. This code includes materials for school students at all levels through high school. The code corresponds to the UNESCO category "materials for pupils receiving first and second level education".

#### 2.3 Sector coverage

Culture.



# 2.4 Statistical concepts and definitions

Type of book: Children's Book' includes the releases by DBC's cataloging has been given a code (in field oo8, subfield o) for intended for children.

School books includes releases by DBC's cataloging has been given a code (in field 008, subfield o) for intended for school use. This code includes materials for students at all levels to the upper secondary level. The code corresponds to the UNESCO category "materials for students who receive instruction on the 1st and 2nd level".

Books: Physical book, publication of text printed on paper.

E-book online: publication of text available via the Internet. The agreement for registration of online e-books were signed between Danish Agency for Culture and DBC in the summer of 2011. Entries in the years 2007-2011 are thus not complete, but consists only of the titles that have been recorded by DBC, since the inception of the agreement.

E-book CD-ROM: texts published on CD-ROM (and earlier CDs and disks). Note that there is no registration of whether a CD-ROM is commercial. Therefore, the concept is not to be found in the table BOG01.

Multimedia, online: publications on the net that is composed of several types, such as text and images. Within this category the major part are games.

Multimedia, CD-ROM: publications on CD-ROM (and earlier CDs and floppy disks) that is composed of several types, such as text and images. Within this category are placed on games.

**Editions: Circulation** 

'Edition' covers a reissue of a particular version without or with minor and insignificant changes.

'Annual publications' denotes periodicals, usually published once a year or less and is not a monograph series. A journal counted as annual publication, when the Danish serial list is registered as such.

'Foreign Commission' represents foreign books in commission in Denmark. However, these are only registered if the commission relationship is directly shown by the material.

Releases: 'Commercial releases' is used for physical books when a publication is counted as released commercially. The provision is based on the publisher information that their releases are for commercial sale. Each publisher can additionally for a single release state whether it is for commercial sale or not.

'Commercial releases' covering material available on the Internet, is a little more complicated to define compared to physical books. Included are publications in which the registration is apparent that the publication is for sale. Such notes are mandatory for the registration of net publications.

## 2.5 Statistical unit

Number of publications and number of book titles.



# 2.6 Statistical population

The population are books registered in the Danish national bibliography, which includes all books and periodicals in print or electronic form published in Denmark. Excepted from the National bibliography are pamphlets of less than 17 pages, books published for a narrow circle, advertisements and the like

# 2.7 Reference area

Denmark.

# 2.8 Time coverage

There are data dating back to 2007. However, data for e-books is not complete until 2012.

## 2.9 Base period

Not relevant for these statistics.

#### 2.10 Unit of measure

Number.

Number of publications and number of book titles.

#### 2.11 Reference period

Calendar year.

# 2.12 Frequency of dissemination

Annual.

# 2.13 Legal acts and other agreements

There is no EU-regulation for statistics on books.

#### 2.14 Cost and burden

There is no reporting burden on respondents to this statistic.

#### 2.15 Comment

Additional information can be obtained from Statistics Denmark.



# 3 Statistical processing

The statistics are based on the national bibliographic record in the Danish Book List. The Danish Library Center delivers data to the statistics via a system-to-system solution. Data is checked for large fluctuations compared to the previous year before the preparation of tables for the statistics bank.

#### 3.1 Source data

The statistics are based on the national bibliographic record in the Danish Book List

## 3.2 Frequency of data collection

Twice a year.

#### 3.3 Data collection

Data from the Danish Book List is provided by the Danish Library Center via a system-to-system solution.

#### 3.4 Data validation

Data is validated by the Danish Library Center, which delivers the data. The data is compared with data from previous years. In case of major fluctuations, the Danish Library Center is contacted.

## 3.5 Data compilation

Data are aggregated concerning the tabulation of Statbank tables.

#### 3.6 Adjustment

No data corrections are made.

#### 4 Relevance

The key users are players in the book industry, the The Agency for Culture and Palaces and others interested. The statistics are used for analysis and planning in the field of literature. There is ongoing contact with The Agency for Culture and Palaces, where the quality of the statistics and user needs are assessed.

#### 4.1 User Needs

The users of the statistics are players in the book industry, the Agency for Culture and Palaces and others interested. The statistics are used for analysis and planning in the field of literature.



#### 4.2 User Satisfaction

There is ongoing contact with the Agency for Culture and Palaces, where the quality of the statistics and user needs is assessed

## 4.3 Data completeness rate

Not relevant for these statistics.

# 5 Accuracy and reliability

The source of the statistics is the Danish Book List, which receives books and other material from the publishers as a result of the Danish Duty Delivery Act and therefore covers the vast majority of publications in Denmark.

The figures for the past six years are preliminary. This is due to post registrations of published books. The re-adjustment of the counting year can be considerable the following year.

# 5.1 Overall accuracy

The source of the statistics is the Danish Book List, which is part of the National Bibliography. The Danish Book List receives books and other material from the publishers as a result of the Danish Duty Delivery Act and therefore covers the vast majority of publications in Denmark.

The figures for the past six years are preliminary. This is due to post-registrations of published books in the Danish Book List, which results in under-reporting. The uncertainty is greatest for the counting year. The re-adjustment of the counting year can be considerable the following year.

#### 5.2 Sampling error

Not relevant for these statistics.

#### 5.3 Non-sampling error

The source of the statistics is the Danish Book List, which is part of the National Bibliography. For publishing where copying has been made abroad, the delivery obligation is incumbent on the publisher. If the publisher is not a resident of Denmark, the duty of delivery is the responsibility of the importer representing the publisher in Denmark. If the publisher resides abroad and there is no importer in Denmark, the obligation to submit is the responsibility of the publisher.

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## 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

The statistics cover the area for produced books very thoroughly, but do not cover all book publications in Denmark.

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# 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

The figures for the past six years are preliminary and audited annually

# 6 Timeliness and punctuality

The figures for the past six years are preliminary. The statistics are published at the end of June. The statistics are usually published without delay compared to the announced time.

# 6.1 Timeliness and time lag - final results

Data are submitted to Statistics Denmark in January and May in the year immediately following the survey year. Publishing happens at the end of June.

#### 6.2 Punctuality

The statistic is usually published without delay in relation to the scheduled date.



# 7 Comparability

The statistics are not directly comparable with previous publications on book production statistics from the Danish Library Center. There are no international guidelines for compiling book production statistics.

# 7.1 Comparability - geographical

There are no international guidelines for compiling book production statistics. There are statistics on book production for many countries <u>here</u>.

# 7.2 Comparability over time

Figures on e-books are only complete from 2012. Statistics Denmark has published figures on book production since 2013 for the period 2007 onwards. During the period 2002-2012, the Danish Library Center produced similar statistics. However, the two statistics are not directly comparable, as the Danish Library Center's statistics were based on registration year, while the current statistics are based on publication year. In addition, the current statistics cover both physical products and network products, while the Danish Library Center's book production statistics covered only physical products. Further information about differences and similarities can be found here.

#### 7.3 Coherence - cross domain

Not relevant for these statistics.

#### 7.4 Coherence - internal

All data used in these statistics is from the Danish Book List.

# 8 Accessibility and clarity

These statistics are published in the StatBank under Literature and books.

#### 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 in a Danish press release.

#### 8.5 Publications

Publications only in Danish.

#### 8.6 On-line database

These statistics are published in the StatBank under <u>Literature and books</u> in the following tables:

- <u>BOG02</u>: Book releases by subject, extent, edition, media and time
- BOGo3: Book production by subject, original language, published on, media and time
- BOG04: School books and children's books by subject, type of book, edition, media and time
- <u>BOGo5</u>: Booktitles by subject, publication type, media and time
- <u>BOGo6</u>: Book releases, commercial by subject, extent, edition, media, original language and time

#### 8.7 Micro-data access

There no access to micro-data.

#### 8.8 Other

Not relevant for these statistics.

#### 8.9 Confidentiality - policy

**Data Privacy Policy** in Statistics Denmark.

# 8.10 Confidentiality - data treatment

Not relevant for these statistics.

#### 8.11 Documentation on methodology

There are no separate documentation on methodology 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 Science, Technology and Culture. The person responsible is Maria Pedersen, tel. +45 3917 3635, e-mail: mrp@dst.dk

# 9.1 Contact organisation

**Statistics Denmark** 

# 9.2 Contact organisation unit

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