

Documentation of statistics for Activities of foundations 2018



# **1** Introduction

The statistic for 2016 gives new information about the activities of foundations, and shows activities in form of grants and payouts. In the statistics there is information about grants aggregated by purpose, main area, instruments and recipients. The purpose of this statistic is to give new knowledge about foundation, by showing the activities of the foundation in form of grants and payouts. The statistics was published for the first time in 2016.

# **2 Statistical presentation**

The statistics shows activities of foundations in form of grants and payouts. In the statistics there is information about grants aggregated by purpose, main area, instruments and recipients. The statistic is published in NYT from Statistics Denmark and related tables in Statbank. The Statistic is an annual publication about the activities of foundations in form of grants and payouts in DKK mio. The statistic is aggregated by purpose, main area, instruments and type of recipient.

## 2.1 Data description

The statistics shows activities of foundations in form of grants and payouts. In the statistics there is information about grants aggregated by purpose, main area, instruments and recipients.

## 2.2 Classification system

The statistics are grouped according to general purpose such as research purposes or culture etc. Furthermore there is distribution on main areas underneath, and distribution according to which instrument that is used. Finally the statistics are grouped by whether the recipient is domestic or foreign, as well as which type of recipient it is.

## 2.3 Sector coverage

The statistic covers the private sector.

#### 2.4 Statistical concepts and definitions

Grant: Grants are approved for donation in the reference year. They can be paid out in the reference year or in the following years.

Payouts: Payouts are funds that are paid out in the reference year. They can be granted in the reference year or in earlier years.

## 2.5 Statistical unit

The statistic is disseminated on enterprise level and grant level.



## 2.6 Statistical population

Foundations with the legal forms "Commercial foundation and "Civil foundations etc.". All foundations which are registered with these legal forms are in the population, if they are in the private sector. Added to these are a number of associations etc., which acts in the same way as foundations with substantial grants are added, e.g. . These are selected on the basis of the tax administrations list of acknowledged associations under "Ligningslovens" 8 A, as well as a few other units that define themselves as foundations.

#### 2.7 Reference area

Denmark

#### 2.8 Time coverage

The statistics was published for the first time in 2016.

#### 2.9 Base period

Not relevant for this statistic

#### 2.10 Unit of measure

Grants in mio. kr.

## 2.11 Reference period

01-01-2018 - 31-12-2018

## 2.12 Frequency of dissemination

Yearly

## 2.13 Legal acts and other agreements

The statistics are gather according to Lov om Danmarks Statistic §6

## 2.14 Cost and burden

The burden is under DKK 500 thou.

## 2.15 Comment

Additional information can be reached by the subject page for the statistic



# **3 Statistical processing**

The statistic is produced yearly by survey. Data is collected by electronic questionnaire or file report form. Error detection is conducted directly in the questionnaire or afterwards by standardized error detection routines. The published results are raised to the level of the population. A stratified random sampling is used on the basis of last years use of tax credits, as well as legal form

## 3.1 Source data

The statistics are produced on the basis of a survey.

#### 3.2 Frequency of data collection

Yearly

#### 3.3 Data collection

The respondents can choose between an electronic questionnaire where the grants are aggregated, or a file report form, where the information is listed on grant level.

#### 3.4 Data validation

The collected information is controlled by the standardized system for error detection in Statistics Denmark. The system gives warnings on consistency errors and unlikely values. Possible errors are controlled and corrected, in some cases by contact to the respondent.

#### 3.5 Data compilation

The published results are raised to the level of the population. A stratified random sampling is used on the basis of last years use of tax credits, as well as legal form. By grossing up a reweighting and calibration using regression techniques is applied to the weight of the individual enterprise. Imputation is not used, neither in the case of partially lacking information in the individual record (item non-response), nor in the case of completely lacking reporting from an enterprise (unit nonresponse). The latter, instead, is handling through reweighting as part of the grossing up procedure.

#### 3.6 Adjustment

Not relevant

## 4 Relevance

The statistic gives information about the activities for foundations, which is not covered by other official statistics. Payments from foundations gives a substantial contribution to society. The statistic covers all grants from the foundation internal as well as external.



## 4.1 User Needs

The statistic gives information about the activities for foundations, which is not covered by other official statistics. Payments from foundations gives a substantial contribution to society. The survey is conducted in collaboration with The Ministry of social affairs and the interior, The Ministry for Culture, and The Danish Agency for Science and Higher Education.

## 4.2 User Satisfaction

No user satisfaction survey has been carried out.

## 4.3 Data completeness rate

The statistic covers all grants from the foundation internal as well as external.

Internal could be expansion of buildings, a research foundations costs to research in house or a museums purchases of to their own displays.

External is grants according to the mission statement, which the foundation do not carry out on their own, and where there is no anticipation of return.

The statistic do not cover operating costs for the foundation.

## 5 Accuracy and reliability

There is no indication of large biases to the result. There can be a small underestimation due to measurement error on smaller units who answers incorrect due to complexity of the questionnaire.

## 5.1 Overall accuracy

There is no indication of large biases to the result.

## 5.2 Sampling error

The coefficient of variation for total grants are: 3,9 pct for Commercial foundations 7,6 pct for Civil foundations etc.

#### 5.3 Non-sampling error

There is no assessment of big uncertainties. The largest uncertainty is on smaller units which are less important to the overall picture. There can be a small underestimation due to measurement error on smaller units who answers incorrect due to complexity of the questionnaire.



## 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 greatest quality issue arises from the scale of the survey. The focus in error detection is to get the most significant units correct. Quality problems will therefore be greater on smaller units, which are less significant in the final statistics.

## 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 statistics does not publish preliminary figures

## 6 Timeliness and punctuality

Results for 2017 is published according to schedule, 11 month after the end of the reference period.

## 6.1 Timeliness and time lag - final results

Results for 2018 is published 6 month after the end of the reference period.

## 6.2 Punctuality

The statistic is published according to schedule



# 7 Comparability

The statistic was new in 2016, and there are limited opportunities for comparison to other statistics. There are no international standards on the topic, and there are no other official statistic.

## 7.1 Comparability - geographical

The statistic is not part of an European survey, and there are limited possibilities for comparison to other countries.

## 7.2 Comparability over time

The statistics is new in 2016. Therefore it is not possible to compare to other periods.

#### 7.3 Coherence - cross domain

There is no other official statistics on this topic.

#### 7.4 Coherence - internal

The internal coherence is secured by controls embedded in the online questionnaire.

## 8 Accessibility and clarity

The main results are published in a NYT from Statistics Denmark and related tables in the Statbank. See also <u>subject page</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

Subject page



## 8.5 Publications

Not relevant

## 8.6 On-line database

The statistics are published in the StatBank under the subject <u>Foundations</u> in the following tables:

- <u>FONDoo</u>: Grants by foundation type, level of funding, key figures and time
- <u>FOND01</u>: Grants by foundation type, key figures, purpose and time
- FONDo2: Grants by foundation type, instrument, purpose and time
- FONDo3: Grants by foundation type, type of recipient, purpose and time
- FOND04: Grants by foundation type, nationality of recipients, purpose and time
- FONDo5: Grants for scientific purposes by foundation type, main areas and time
- <u>FONDo6</u>: Grants for cultural purposes by foundation type, main areas and time
- FOND07: Grants for social purposes by foundation type, age groups, main areas and time
- <u>FONDo8</u>: Grants for nature and environment purposes by foundation type, main areas and time
- FONDo9: Grants for health and exercise purposes by foundation type, main areas and time
- <u>FOND10</u>: Grants for educational purposes by foundation type, main areas and time
- FOND11: Grants for business and regional purposes by foundation type, main areas and time

## 8.7 Micro-data access

Access to anonymised microdata may be granted under the rules for research access.

## 8.8 Other

No remarks

## 8.9 Confidentiality - policy

See Statistics Denmark's policy on confidentiality

## 8.10 Confidentiality - data treatment

Results are only published on an aggregated level where confidentiality treatment is not necessary.

## 8.11 Documentation on methodology

Not relevant

## 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 statistics is administratively located in the section for Business Structure. The person responsible for the statistics is Gitte Frej Knudsen, tlf. 39 17 31 19, e-mail: gfk@dst.dk

## 9.1 Contact organisation

Statistics Denmark

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Science, Technology and Culture, Business Statistics

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