

# Documentation of statistics for Museums 2013



#### 1 Introduction

The purpose of the statistics is to describe the number of visitors to museums and yearly opening hours. The statistics have been compiled every year since 1984.

# 2 Statistical presentation

Number of visitors to the different categories of museums and each individual museum, yearly opening hours and time series on the number of visitors.

#### 2.1 Data description

Data are available for the following variables: category of museum (art, local, cultural historical, natural and so on), ownership (private or public), number of visitors in the reference period, and opening hours per year.

The category "Mixed category" is museums with departments of different categories. Typically cultural historical museums with an art department. However other combinations may occur.

Double museums are museums with two departments of different category with the same entrance and thus the same visitors. Typically a cultural historical museum and an art museum. Both museums occur in all lists with the same number of visitors and opening hours. In tables on the overall level (main museums and single museums) the number of visitors in double museums is counted only once. In tables on the basic level (departments and single museums) the number of visitors is counted for both museums (both categories).

Visitors are persons visiting the museum. It is not decisive whether visitors buy entrance tickets or not. If no systematically account on the number of visitors is performed an estimate is reported. Visitors to exhibitions that a museum holds at a different location and other activities such as conducted tours of excavations or other localities are not reported; unless the main activity of the museum is to hold exhibitions on different locations - which are not museums. The statistics does not include virtual visitors like visitors on websites.

#### 2.2 Classification system

None.

#### 2.3 Sector coverage

Not relevant for this statistics.

# 2.4 Statistical concepts and definitions

Number of Opening Hours: The total opening hours in a year at the museum.

#### 2.5 Statistical unit

Work place.



# 2.6 Statistical population

Museums

#### 2.7 Reference area

Denmark.

# 2.8 Time coverage

1984-

# 2.9 Base period

Not relevant for this statistics.

#### 2.10 Unit of measure

- · Number of visitors.
- Number of hours the museum is open.

# 2.11 Reference period

The statistics are compiled for the calendar year.

# 2.12 Frequency of dissemination

Yearly.

# 2.13 Legal acts and other agreements

The statistics is voluntary.

#### 2.14 Cost and burden

As for state recognized museums the response burden has not been made up. As for other museums the collection of data is voluntary.

#### 2.15 Comment

None.

# 3 Statistical processing

The statistics on museums validated and corrected at the micro level i.e., individual museums.



#### 3.1 Source data

Yearly electronically questionnaires to approximately 470 museums.

# 3.2 Frequency of data collection

Yearly.

#### 3.3 Data collection

Yearly electronically questionnaires to approximately 470 museums.

#### 3.4 Data validation

The statistics on museums validated and corrected at the micro level i.e.. individual museums. If a museum has large - i.e., over 40 per cent. or 30,000 - fluctuations in the number of visitors from one year to the next, call the museum to get a clarification.

In addition, check for changes in ownership, museum category and museum type.

# 3.5 Data compilation

Data is checked for errors.

# 3.6 Adjustment

Not relevant for this statistics.

#### 4 Relevance

The real needs are not examined.

#### 4.1 User Needs

The users are primarily the Ministry of Cultural Affairs, The Danish Agency for Culture, organizations engaged in activities within in the field of museums and the news media.

#### 4.2 User Satisfaction

The overviews of the individual museums visitor numbers are much in demand.

#### 4.3 Data completeness rate

Not relevant for this statistics.



# 5 Accuracy and reliability

The statistics are compiled on the basis of (in principle) all museums. The questionnaires are subjected to a validation check and corrections are made by addressing the museums.

# 5.1 Overall accuracy

The figures on visitors are of high reliability and accuracy. The response rate is almost 100 per cent.

# 5.2 Sampling error

There is no sample.

## 5.3 Non-sampling error

Not relevant for this statistics.

# 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 figures on visitors are of high reliability and accuracy.

#### 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 statistics is published.



# 6 Timeliness and punctuality

Statistical data are published approximately 4 months after the end of the reference period.

# 6.1 Timeliness and time lag - final results

Statistical data are published approximately 4 months after the end of the reference period.

#### 6.2 Punctuality

The time of publication is usually very precise.

# 7 Comparability

Comparability concerning number of visitors is possible from 1984 onwards. On aggregated level the comparability should be subject to reservation due to the increase of the population especially in 2010 and 2011.

# 7.1 Comparability - geographical

EGMUS The European Group on Museum Statstics have on their web site figures for the museums.

#### 7.2 Comparability over time

Comparability concerning number of visitors is possible from 1984 onwards. On aggregated level the comparability should be subject to reservation due to the increase of the population especially in 2010 and 2011.

#### 7.3 Coherence - cross domain

None.

#### 7.4 Coherence - internal

Not relevant for this statistics.

# 8 Accessibility and clarity

The statistics are published in *Nyt fra Danmarks Statistik* (News from Statistics Denmark), in statistikbanken.dk and on the web-theme site www.dst.dk/museer.

#### 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

The statistics are published in Nyt fra Danmarks Statistik (News from Statistics Denmark), in statistikbanken.dk and on the web-theme site www.dst.dk/museer

#### 8.5 Publications

Statistisk Årbog and Statistisk Tiårsoversigt.

#### 8.6 On-line database

The figures in the StatBank, Denmark is placed under the subject "culture and national church."

#### 8.7 Micro-data access

The data is stored on a yearly basis, covering the period since 1984.

#### 8.8 Other

Overview of the individual museums annual visitor numbers from 2008 onwards are in excelsheet on the website only in Danish. <u>Link to the website</u>

#### 8.9 Confidentiality - policy

None.

# 8.10 Confidentiality - data treatment

None.

## 8.11 Documentation on methodology

Declaration of quality.

# 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 Structures. The person responsible are:

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# 9.1 Contact organisation

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