

Documentation of statistics for Sports 2016



1 Introduction

The purpose of these statistics is to illustrate several aspects of sports in Denmark, encompassing economic and employment indicators, the sports participation of the population, as well as the physical and organizational structures of sports. The statistics can be used to describe the nature and scope of sports and the oldest time series begin in 2007.

2 Statistical presentation

The statistics contain a variety of information about sports: - Selected economic and employment indicators for particular sports-related industries. - Activity, membership and association information concerning organized sports associations. - Time series with main results from studies of the population's exercise and sports habits from different years. - Statements of the geographical distribution of selected sports facilities. In 2018, even more tables will be developed to describe sports in more detail under the headings Economics and Employment, Sports Participation and Sports' Infrastructure and Resources.

2.1 Data description

The statistics contain a variety of information about sports: - Selected economic and employment indicators for particular sports-related industries. - Activity, membership and association information concerning organized sports associations. - Time series with main results from studies of the population's exercise and sports habits from different years. - Statements of the geographical distribution of selected sports facilities. In 2018, even more tables will be developed to describe sports in more detail under the headings Economics and Employment, Sports Participation and Sports' Infrastructure and Resources.

2.2 Classification system

Sports-related economic activities are defined by the EU Commission in the so-called <u>Vilnius</u> <u>definition</u>.

2.3 Sector coverage

Not relevant for these statistics.

2.4 Statistical concepts and definitions

Membership of Youth, Sports and Outdoor Organizations: For each organization is a summation of members. This means that a person may be a member of more than one organization.

2.5 Statistical unit

The number of persons (activities and members) The number of sports associations The number of sports facilities Danish Kroner (DKK) Full time employees and number of jobs.



2.6 Statistical population

These statistics illustrate various aspects of sports in Denmark, including the economical activities and employment, the sports participation of the population, and the infrastructure and organizational resources.

2.7 Reference area

Denmark.

2.8 Time coverage

Most tables contain numbers from 2013 and onwards.

2.9 Base period

Not relevant for these statistics.

2.10 Unit of measure

The number of persons (activities and members) The number of sports associations The number of sports facilities Danish Kroner (DKK) Full time employees and number of jobs.

2.11 Reference period

The statistics are compiled for the calendar year.

2.12 Frequency of dissemination

Annually.

2.13 Legal acts and other agreements

Voluntary.

2.14 Cost and burden

These statistics are based on administrative data. There is thus no direct response burden, in relation to the compilation of these statistics. Data are compiled by the Central Registry of the Danish Sports Associations and the Danish Institute for Sports Studies.

2.15 Comment

Additional information may be obtained from the subject pages, by using the links provided in the foot notes of individual tables or by contacting Statistics Denmark.



3 Statistical processing

The statistics is based on several sources. Information on activities, members and sports associations is based on the Central Registry of the Danish Sports Associations. Facility data are from the Danish Sports Facility Database. Data on the population's sports habits are gathered from surveys by the Danish Institute for Sports Studies]. Economic indicators and employment data for sports activities are gathered from Statistics Denmark's business registry. See footnotes of individual tables for links to original sources for descriptions of methods etc.

3.1 Source data

The statistics is based on several sources: - Information on activities, members and sports associations is based on [the Central Registry of the Danish Sports Associations] (https://www.dif.dk/da/om_dif/medlemstal#Den samlede foreningsidræt).The registry is maintained by DIF - Sports Confederation of Denmark, DGI and the Danish Federation for Company Sport. - Facility data are from the <u>Danish Sports Facility Database</u> - a co-operation between the Danish Institute for Sports Studies and the Danish Foundation for Culture and Sports Facilities. - Data on the population's sports habits are gathered from surveys by <u>The Danish Institute for Sports Studies</u> - Economic indicators and employment data for sports activities are gathered from Statistics Denmark's business registry.

3.2 Frequency of data collection

Annually.

3.3 Data collection

See footnotes of individual tables for links to original sources for descriptions of methods etc.

3.4 Data validation

Data verified by comparing with the member or spectator figure for the previous year. For larger fluctuations in the member or attendance the relevant organization is contacted.

3.5 Data compilation

No imputation and grossing up is made.

3.6 Adjustment

Not relevant for these statistics.

4 Relevance

Users are Ministries, Agencies and various interest groups. The statistics are developed in cooperation with the Ministry of Culture and a project group comprising representatives of the national sports associations, researchers and other resource persons in this area. No survey on user satisfaction has been made yet.



4.1 User Needs

Ministries, agencies and a number of organizations are thought to be the major users of these statistics. The statistics are developed in cooperation with the Ministry of Culture and a project group comprising representatives of the national sports associations, researchers and other resource persons in this area.

4.2 User Satisfaction

No survey on user satisfaction has been made yet.

4.3 Data completeness rate

Not relevant for these statistics.

5 Accuracy and reliability

The statistics are based on several different sources and methods. Please refer to the links to the original sources and documentation in the footnotes of the individual tables.

5.1 Overall accuracy

Please refer to the links to the original sources and documentation in the footnotes of the individual tables.

5.2 Sampling error

For surveys please refer to the original sources.

5.3 Non-sampling error

Forthcoming

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

Forthcoming

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 are published.

6 Timeliness and punctuality

Publications are made annually about four 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

Publication is very made according to the announced time frames.

7 Comparability

No comparison with other countries are made. Selected results may be compared to other presentations of the original sources, e.g. those made by the the Central Registry of Sports Associations, the Danish Sports Facility Database, or results of the sports surveys from the Danish Institute for Sports Studies.

7.1 Comparability - geographical

No comparison with other countries are made.



7.2 Comparability over time

Forthcoming

7.3 Coherence - cross domain

Selected results may be compared to other presentations of the original sources, e.g. those made by the the Central Registry of Sports Associations, the Danish Sports Facility Database , or results of the sports surveys from the Danish Institute for Sports Studies.

7.4 Coherence - internal

Not relevant for these statistics.

8 Accessibility and clarity

The statistics are published in a newsletter (in Danish only), StatBank Denmark and in an annual culture publication.

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: <u>Release Calender</u>.

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 release in Danish can be found at the homepage

8.5 Publications

Statistics Denmark publishes an annual culture publication, where the statistics on sports also has a section. The publication is only in Danish. <u>Kulturpublication 2016</u>

8.6 On-line database

The statistics are published in the StatBank under the subjects <u>Economics and Employment of the</u> <u>Sports Sector Sports Participation</u> <u>Sports infrastructure and Resources</u>.



8.7 Micro-data access

There is no micro-data.

8.8 Other

Not relevant for these statistics.

8.9 Confidentiality - policy

Figures for membership is published for each Sports federations and youth and outdoor activities organizations

8.10 Confidentiality - data treatment

Not relevant for these statistics.

8.11 Documentation on methodology

Links to the original sources and additional information may be published together with the individual tables.

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 Henrik Huusom, tel. + 45 39 17 38 66, e-mail: hhu@dst.dk

9.1 Contact organisation

Statistics Denmark

9.2 Contact organisation unit

Business Dynamics, Business Statistics

9.3 Contact name

Henrik Huusom

9.4 Contact person function

Responsible for the statistics

9.5 Contact mail address

Sejrøgade 11, 2100 Copenhagen

9.6 Contact email address

hhu@dst.dk

9.7 Contact phone number

 $+45\ 39\ 17\ 38\ 66$

9.8 Contact fax number

+45 39 17 39 99