

**Documentation of statistics for  
Trade with Music Rights 2017**

## **1 Introduction**

Music Statistics calculates sales of recorded music (i.e. physical sales, downloads and streaming), and the extent of property rights payments for the use of music for public performance and reproduction, as well as the property right resources for composers and performers. The statistics are published for the first time in 2014 by Statistics Denmark.

## **2 Statistical presentation**

Music statistic showdown sale of recorded music (i.e. physical sales, downloads and streaming), and the extent of rights payments for the use of music for public performance and reproduction, as well as rights revenue for composers and performers. The statistics are published for the first time in 2014 by Statistics Denmark. The statistics are published in 'Nyt fra Danmarks Statistik' and in the Statbank.

## 2.1 Data description

Music statistics include two types of economic activity:

- The sale of music and
- Entitlement payments by public performance and reproduction.

Sales of music are determined as the music companies' total turnover from physical sales, digital downloads and streaming.

Rights Payments consists of payments to the creative artist, i.e. composer or author of royalties but also payments to the performer's rights in connection with feeder plan. Paid also to producers, i.e. record companies and others in charge of the recording of the sound recordings published.

Payment for the rights to composers and songwriters every time their musical work played in public. These rights are handled by Koda. There are also paid for composer and songwriter rights when the music recorded on CDs, tapes, film, video and other sound carriers. These so-called mechanical rights carried out by the NCB. The rights to the singers and musicians and audio producers for public play, performed by IFPI.

Finally, the copying of music and the sale of blank media that can subsequently be used for copying, an exercise of rights. These rights are handled by Copydan.

Since the purpose of these statistics is to show the total entitlement payments, no distinction is made between the above mentioned types of property rights.

Each sale must be reported as either international or Danish repertoire. Where the manufacturer is established outside Denmark, these are international repertoire. Is manufacturer based in Denmark, the repertoire is considered to be Danish.

It is a requirement that the recordings mainly are carried out by Danish artists or by artists resident in Denmark for the case of Danish repertoire. An album can be described as Danish if at least 75 per cent of the tracks meet the conditions for being Danish repertoire.

Music statistics include the following tables in Statistics Denmark:

- MUSIK1 shows the sales of recorded music distributed by the artist is Danish or international and form of distribution, comprising physical sales, digital download and streaming. The statistics are based on data from IFPI.
- MUSIK2 calculates the purchase of rights to play by industry and region. The rights to public performance are purchased by corporations, associations and media companies.
- MUSIK3 show distribution rights income of the owners, ie composers and musicians, as well as companies such as publishers who may own and manage rights on behalf of composers.
- MUSIK4 shows how the rights are allocated to the individual owners in relation to their gender, age, area of residence and amount paid.

Table 2-4 is based on information from the rightkeepers Koda and Gramex, as well as information from NCB's annual reports.

## 2.2 Classification system

The statistics are not based on standard classifications.

### **2.3 Sector coverage**

Culture.

### **2.4 Statistical concepts and definitions**

Sale: Sales refers to the amount received in connection with the sale of recorded music.

Type of Distribution: - Physical media refers to the act of music that existed in physical form, as a CD. - Streaming refers to the music acted as the buyer receives as streaming. - Download refers to the music acted as buyer downloaded to a media without necessarily play it simultaneously.

### **2.5 Statistical unit**

Refer to the section *concepts*.

### **2.6 Statistical population**

Music statistics are based on data from the record companies' trade association (IFPI) and the organizations Koda and Gramex which manages rights payments. There are supplemented with information from NCB official accounts.

### **2.7 Reference area**

Denmark. In addition, figures abroad as total income and total payment.

### **2.8 Time coverage**

The statistics covers 2008 and onwards.

### **2.9 Base period**

Not relevant for this statistic.

### **2.10 Unit of measure**

Financial information is in Danish kroner

### **2.11 Reference period**

The statistics are compiled annually.

### **2.12 Frequency of dissemination**

The release takes place once a year.

### **2.13 Legal acts and other agreements**

There is an agreement with IFPI, Koda and Gramex annual deliveries of data. The statistics are national.

### **2.14 Cost and burden**

The statistics are based on a voluntary agreement with the organizations and therefore there is no burden associated with the statistics.

### **2.15 Comment**

No other information.

## **3 Statistical processing**

Music statistics are based on data from the record companies' trade association (IFPI) and the organizations Koda and Gramex which manages rights payments. There are supplemented with information from NCB official accounts.

### **3.1 Source data**

Music statistics are based on data from the record companies' trade association (IFPI) and the organizations Koda and Gramex which manages rights payments.

### **3.2 Frequency of data collection**

Data are collected annually.

### **3.3 Data collection**

Data supplied to Statistics Denmark global basis.

### **3.4 Data validation**

The drafting of the statistics validated data based on comparison with data from the previous year.

### **3.5 Data compilation**

Under construction.

### **3.6 Adjustment**

There will be no corrections.

## **4 Relevance**

This statistic is available for all. There have not been performed any survey on user satisfaction for this particular statistics.

### **4.1 User Needs**

The statistics are available for all.

### **4.2 User Satisfaction**

There have not been performed any survey on user satisfaction for this particular statistic.

### **4.3 Data completeness rate**

Under construction.

## **5 Accuracy and reliability**

There may be minor differences between the organizations official annual reports and statement of music statistics. This is due to post-entries in the organizations' receipts and payments. It is not possible to calculate the statistical uncertainty of this type of statistic, since it is based on financial data from external data providers.

### **5.1 Overall accuracy**

The overall accuracy is estimated to be high, as the statistics are based on data from Koda, Gramex and IFPI, which covers the vast majority of right-payments and the physical sale. There is, however, a slight underestimation of both: The statement of the record companies total revenue covers only IFPI members, however, makes up about 95 per cent. of the Danish music companies. Some composers and performers manage their own rights and are thus excluded from the calculations from Koda and IFPI.

### **5.2 Sampling error**

Not relevant for this statistic.

### **5.3 Non-sampling error**

Not relevant for this statistic.

### **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**

Not relevant for this statistic.

## **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**

There will not be published preliminary figures.

## **6 Timeliness and punctuality**

The processing time from receipt of the data for publication is 2 months.

### **6.1 Timeliness and time lag - final results**

The statistics are published annually in Q2. It is by these organizations, which are data providers, have published their own annual reports.

### **6.2 Punctuality**

The statistics are usually published without delay in relation to the scheduled date.

## **7 Comparability**

The statistic can be compared with the organizations' own statistics. There may be some minor differences.

### **7.1 Comparability - geographical**

Not relevant for this statistic.

## **7.2 Comparability over time**

The statistics are comparable over time.

## **7.3 Coherence - cross domain**

The statistics are comparable to the organizations' own statistics. There may be some minor differences. See the sources of uncertainty above.

## **7.4 Coherence - internal**

Not relevant for this statistic.

## **8 Accessibility and clarity**

Publishing is done in the following channels:

- 'Nyt fra Danmarks Statistik'
- <http://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**

<https://www.dst.dk/en/Statistik/emner/musik-og-scenekunst/musik>

### **8.5 Publications**

There are not released publications beyond what is published in the statistics bank.

## 8.6 On-line database

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

- [MUSIK1](#): Revenue from the sale of recorded music by nationality, form of distribution and time
- [MUSIK2](#): Purchase of rights for recording music by industry (DB07), region and time
- [MUSIK3](#): Income by sale of music by type of owner of rights, region and time
- [MUSIK4](#): Authors income from music rights by sex, age, region and time

## 8.7 Micro-data access

The reported data is stored in Statistics Denmark.

## 8.8 Other

Not relevant for this statistic.

## 8.9 Confidentiality - policy

The statistic follow Statistics Denmark's common practice for confidentiality.

## 8.10 Confidentiality - data treatment

Not relevant for this statistic.

## 8.11 Documentation on methodology

Documentation can be found in the documentation of statistics on <http://www.Statbank.dk>

## 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 these statistics are in the division of Business Dynamics. The person responsible is Claus Werner Andersen, phone 39 17 34 33, e-mail: [cwa@dst.dk](mailto:cwa@dst.dk)

### 9.1 Contact organisation

Statistics Denmark

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