

**Documentation of statistics for  
Announcements of forced sales of real property 2016**

## **1 Introduction**

The purpose of Forced Sales of Real Property is to analyze trends in the number of announcements of forced sales of real property. These trends are considered an essential economic indicator.

Compilation of the statistics started in January 1979.

## **2 Statistical presentation**

The statistics show the development in the number of announcements of forced sales of real property, by type of property and by location.

### **2.1 Data description**

This statistic show the development in the number of announced forced sales of real property in Denmark, excl. Faroe Islands and Greenland, in the Official Gazette, broken down by property category and geography. Forced sales of housing cooperatives are not included, as these are defined as movables in the Procedure Act, whereby there are other applicable rules.

All forced sales of real property are announced in the Official Gazette no later than 14 days before the auction takes place. The owner of the property in question can, up to the auction takes place, deter the sale by paying the creditor. In this case, the auction will be canceled. There is thus a difference between announced and completed forced sale of real estate.

### **2.2 Classification system**

The grouping of property categories follows no national or international classification.

### **2.3 Sector coverage**

Not relevant for these statistics

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

Announced forced sale of real property: All forced sales are announced in the Danish Official Gazette no late than 14 days before the public sale takes place.

### **2.5 Statistical unit**

Units in this statistic are owners of real property who have, or have had, one or more forced sales of real estate announced in the Official Danish Gazette.

### **2.6 Statistical population**

These statistics include all announced forced sales of real property in Denmark excluding the Faroe Islands and Greenland.

## **2.7 Reference area**

Denmark.

## **2.8 Time coverage**

Monthly.

## **2.9 Base period**

Not relevant for this statistics.

## **2.10 Unit of measure**

The number of announcements of forced sales of real property.

## **2.11 Reference period**

The reference period is the end of the month.

## **2.12 Frequency of dissemination**

Monthly.

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

Data for this statistic is collected directly from the The Danish Official Gazette, which is publically available from their webpage. There is no European legal act for this statistic.

## **2.14 Cost and burden**

There is no response burden as the data are collected from The Danish Official Gazette.

## **2.15 Comment**

For more information please contact Statistics Denmark at [www.dst.dk/tvangsauktioner](http://www.dst.dk/tvangsauktioner).

## **3 Statistical processing**

All announcements of forced sales of real property are collected and published. The announcements are divided into types of real estate and geographical regions.

### **3.1 Source data**

The Danish Official Gazette.

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

Monthly.

### **3.3 Data collection**

Data for this statistic are collected by hand, directly from the Official Danish Gazette.

### **3.4 Data validation**

The collected data is derived from information entered in the Official Danish Gazette, which may contain typing errors. This means that the same owner, can be specified differently, thereby potentially be counted more than once. In addition, there may be deviations from records, e.g. where the property category in the announcement differs from those in the official housing register.

### **3.5 Data compilation**

In order to avoid large fluctuations in the statistic as an economic indicator, the same situation or case complex is - as far as possible - only counted once. This is done by excluding announcements with the same owner within the past three months. The collected data is coded and divided into real estate category and geographic region.

### **3.6 Adjustment**

The statistic is seasonally adjusted.

## **4 Relevance**

The statistics are used by public and private decision-makers.

### **4.1 User Needs**

The statistics are used by public and private decision-makers.

### **4.2 User Satisfaction**

Users of the statistic regularly request data at a more detailed geographical level. Statistics Denmark is currently developing a more geographically detailed statistic on forced sales of real property.

### **4.3 Data completeness rate**

Not relevant for this statistics.

## **5 Accuracy and reliability**

Since the statistic is a census there is no sampling errors. The choice of units also ensures that large fluctuations in the statistic as an economic indicator is minimized.

### **5.1 Overall accuracy**

All Forced Sales of Real Property are announced in The Danish Official Gazette no later than 14 days before the actual auction takes place. The owner of the property can until then avoid the sale by paying the amount due. In that case the auction will be cancelled. There is thus a difference between an announced and a completed forced sale.

### **5.2 Sampling error**

Not relevant for this statistics.

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

There is a risk of errors in the central housing register (see data validation).

### **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 general assessment of the quality of the statistic is high for several reasons. With the exception of changes in geographical divisions, e.g. the structural reform in 2007, data is comparable since 1979. This makes the statistic interesting in relation comparing its development with other macroeconomic indicators over several business cycles. In addition, the statistic is not exposed to bias due to the choice of counting units coupled with the fact that it is a census. The quality of the statistic is, however, dependent on the accuracy of the information entered in the announcements in the Official Danish Gazette.

## **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**

Only final figures are published.

## **6 Timeliness and punctuality**

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

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

The statistics for a specific month are published on the 4th weekday after the end of the month.

### **6.2 Punctuality**

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

## **7 Comparability**

On Danske domstole (Danish Courts) homepage <http://www.domstol.dk> annual statistics for number of requests of forced sales and number of completed forced sales are available.

### **7.1 Comparability - geographical**

The statistic for forced sales of real estate is also available in other countries but is not, like other economic statistics systematized under Eurostat or the like. Since there is no regulation for producing the statistic, Statistics Denmark and other national statistical offices have total freedom to determine the method of compilation. This issue is particularly important to be aware of, when comparing data across national borders.

## 7.2 Comparability over time

As from 1979, when the statistics were compiled for the first time, comparisons can be made for all years at the following levels:

- Agricultural properties
- One-family houses
- Owner-occupied flats
- Holiday dwellings
- Multi-family houses
- Combined residential and business properties
- Building sites
- Business properties
- Other properties and not stated

## 7.3 Coherence - cross domain

On Danske domstole (Danish Courts) homepage <http://www.domstol.dk> annual statistics for number of requests of forced sales and number of completed forced sales are available.

## 7.4 Coherence - internal

Not relevant for this statistics.

## 8 Accessibility and clarity

Regular publishing: *Nyt fra Danmarks Statistik* (News from Statistics Denmark).

Annual publishing: *Statistisk Årbog* (Statistical Yearbook) and *Statistisk Tiårsoversigt* (Statistical Ten-Year Review).

[www.Statbank.dk](http://www.statbank.dk): TVANG1 and TVANG2.

### 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

Nyt fra Danmarks Statistik [Tvangsauktioner](#).

## 8.5 Publications

Forced sales of real property are published in [Statistical Ten-Year review and Statistical Yearbook](#).

## 8.6 On-line database

Publishing:

- Monthly: [Tvangsauktioner](#).
- Quarterly: [Tvangsauktioner](#).

## 8.7 Micro-data access

Data is available on the website of the Danish Official Gazette.

## 8.8 Other

Not relevant for this statistics.

## 8.9 Confidentiality - policy

Not relevant for this statistics.

## 8.10 Confidentiality - data treatment

Not relevant for this statistics.

## 8.11 Documentation on methodology

The first methodical description is in Statistiske Efterretninger 1981, nr. A10. There have not been essential changes since then.

## 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 Statistic is placed in the office called Prices and Consumption. The Head of Section is Kasper Hahn-Pedersen, tlf. 3917 3313, email: [khp@dst.dk](mailto:khp@dst.dk)

### 9.1 Contact organisation

Statistics Denmark



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Prices and Consumption, Economic statistics

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