

Management and price of clarification of aggregated statistics with drug data

Tasks involving drug statistics require approval from the Danish Health Data Authority

Statistics Denmark is the data processor for the register of drug statistics for the Danish Health Data Authority. This means that Statistics Denmark can carry out and deliver to customers customised tasks with aggregated drug statistics. However, before they can be initiated, tasks must first be approved by the Danish Health Data Authority. Therefore, customers have to go through Statistics Denmark and they cannot go directly to the Danish Health Data Authority. On behalf of the customer, Statistics Denmark applies for access to generate aggregated drug statistics.

The Danish Health Data Authority assesses the applications on the basis of the following criteria:

- 1) The project has a statistical or scientific objective with importance for society.
- 2) Access to drug data is necessary to meet the objectives of the project.

The specific guidelines for applications for aggregated statistics are available (in Danish) on this link: <http://www.dst.dk/-/media/Kontorer/13-Forskning-og-Metode/Retningslinjer-for-ansgning-om-adgang-til-lgemiddeldata-hos-Danmarks-S.pdf?la=da>

The Danish Health Data Authority defines the guidelines

Statistics Denmark has no influence on the criteria applied in approving projects or on case-processing time at the Danish Health Data Authority. The Danish Health Data Authority independently defines the guidelines for applications for access to drug data.

Two types of service

When a task is to be initiated, the customer can choose between two types of service from Statistics Denmark:

- 1) **Basic package**, which only includes processing and submission of an application.
- 2) **Consultancy package**, which, in addition to consultancy about the options available for data content and delimitation, also includes preparing the offer to deliver the task itself before the application is submitted.

1) Basic package

The customer is responsible for delimitation and description

The basic package is designed for customers who already have good insight and experience in drug statistics. On the basis of the customer's detailed description and delimitation of the required data extract, Statistics Denmark prepares a description of the extract and a list of variables, and then submits an application for the specific task to the Danish Health Data Authority.

Offer after approval

Statistics Denmark will not draw up an offer to the customer for performance and delivery of the task itself until after the task has been

approved by the Danish Health Data Authority. The task is usually priced as a fixed-price agreement.

Duration	It takes on average five working days from customer enquiry to completion by Statistics Denmark of an application ready for submission.
Delivery time after approval	The delivery time for the completed task will be set after the application has been approved by the Danish Health Data Authority and the customer will be informed of the delivery time when Statistics Denmark prices the delivery.
Price of the basic package	The basic package is charged at five hours' work in accordance with the relevant hourly rate. ¹ The price includes the time required by Statistics Denmark to write the description of the extract on the basis of the data requests from the customer, to submit the application, and to follow up on any approval.
Invoicing case processing	Invoicing for the basic package is immediately after the Danish Health Data Authority has made its decision, irrespective of whether the task is approved.
Customers with a need for expert advice	2) Consultancy package The consultancy package is designed for customers who need expert advice as to what options are available. The task is reviewed in close dialogue between Statistics Denmark and the customer before submitting an application to the Danish Health Data Authority. Furthermore, Statistics Denmark prepares an offer for delivery of the task. By preparing an offer for delivery in the clarification phase, the task can be initiated immediately after it has been approved and the customer knows when the task will be delivered.
Price of the consultancy package	The price of the consultancy package depends on the amount of time Statistics Denmark requires to clarify the task. Work to describe the extract, submit the application and follow up on the application takes five hours, just like the basic package. In addition to this is the time required for consultancy and to define the task. Work up to submission of the application is invoiced in accordance with the appropriate hourly rate ¹ immediately after Statistics Denmark has submitted the application to the Danish Health Data Authority.
Processing time	Customers choosing the consultancy package can expect a processing time of about three weeks from when they first contact Statistics Denmark to completion of an application ready for submission. In order to reduce the processing time, customers are advised to be ready to receive queries in the period up to submission of the application by Statistics Denmark.
Invoicing case processing	Invoicing for the consultancy package is immediately after the Danish Health Data Authority has made its decision, irrespective of whether the task is approved.

¹The hourly rate in December 2016 was DKK 1,183.75, including VAT.

Delivery time after approval	Delivery times for tasks that have already been issued with an offer can vary from between three and six weeks from receipt of approval from the Danish Health Data Authority. However, the delivery time depends on the scope and complexity of the task. A specific offer will state an expected delivery time, but this may change, depending on the time it takes to process the case at the Danish Health Data Authority.
The customer should be active in designing the task	Irrespective of the package chosen, the customer should supply a detailed description of the data request and the reasons behind the request, preferably with illustrations of the tabulations required. The application should always contain a definition of the period to be covered, as well as the specific drugs (ATC codes or product number) involved in the task.
Errors or requests for changes in the task content	If the customer wants to change the content of the task after the application has been submitted, the customer will be responsible for the additional costs. In some cases, this may require resubmission of the application. Statistics Denmark is not liable to the customer or any co-contracting parties for errors in the application procedure, and is solely obligated to correct errors without imposing financial burden on the customer.