

# Material to support public administration organisations in sharing and improving the quality of data

Government agencies, municipalities and other organisations in public administration hold a great deal of public data resources, and it is important to share these resources as widely as possible so that they can be made use of in society. In 2020–2022, the Ministry of Finance's project on opening up and using public data prepared material to support organisations in public administration to plan and implement the sharing of data and to improve the quality of data. These are also emphasised in the government resolution on opening up and using public data.

## How can public datasets be shared for wider use?

The operating model for data sharing includes useful information on sharing public datasets, particularly as open data. The model provides organisations with practical guidelines, recommendations and best practices on subjects ranging from the definition of the dataset to be opened up to the archiving of the dataset. An easy-to-use tool is also available for the assessment of the benefits, risks and costs of opening up information.

Read more about the operating model for data sharing

#### How can I tell if a dataset is of high enough quality for its purpose?

When using data, it is important to know the quality of the data being used. The quality criteria for data help organisations describe and develop the quality of data. This also facilitates the wider use of data. The indicators included in the quality criteria make it possible to assess the quality of a dataset in relation to its purpose. A data quality cooperation network that is open to everyone has also been established to provide support in this work. The quality criteria were created in a sub-project carried out by Statistics Finland.

Read more about the data quality criteria

### How can I increase the interoperability of data?

Data is increasingly shared and used through application programming interfaces (APIs). Public administration API principles promote the provision and use of data and functionalities, primarily through APIs. Technically and semantically interoperable APIs improve the transferability of information, speed up development and improve productivity. A cooperation network is also available to support API development work.

• Read more about the public administration API principles

## How do I get started?

Sharing data, assessing the quality of data and promoting the interoperability of data in organisations requires more than support materials alone, they require people who are familiar with and competent in these areas. An online training module that is open to everyone is available in the eOppiva learning environment.

Read more about the training package