

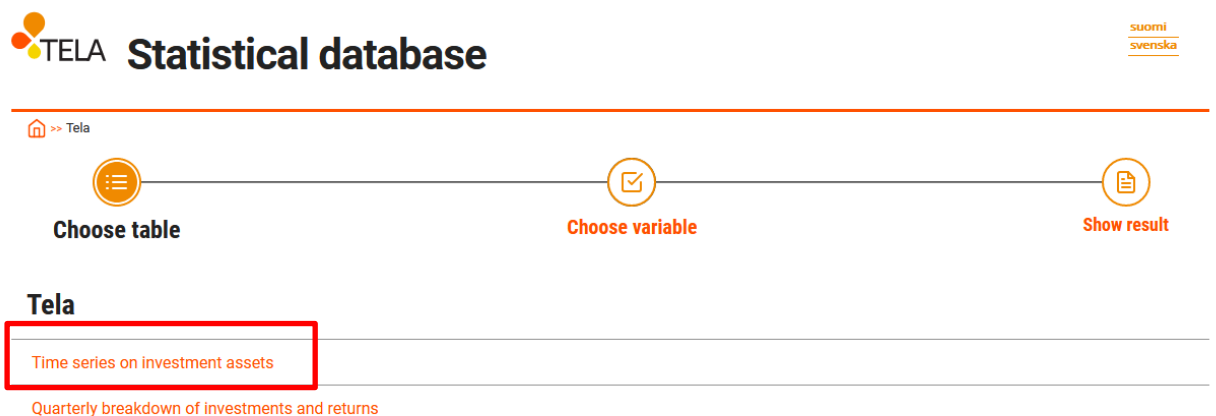
Statistical Database User Guide

Our statistical database tilastot.tela.fi contains data on the breakdown of pension insurers' investment assets, as well as quarterly information on the breakdown of investments and returns of the largest pension providers. The database offers the possibility to extract, save and further edit the desired data, for example, in Excel.

This guide uses a search example to illustrate use of the database. The information requested is “Total investment assets of pension insurance companies in 2010-2020”.

Stage 1: Select a table

In the main menu, select the title “Time series on investment assets”.



The screenshot shows the TELA Statistical database main menu. At the top left is the TELA logo. To its right is the text "Statistical database". In the top right corner, there are links for "suomi" and "svenska". Below the header, there is a navigation bar with three icons: a home icon, a menu icon, and a document icon. Below the icons are the labels "Choose table", "Choose variable", and "Show result". Below the navigation bar, there is a section titled "Tela". Under "Tela", there is a list of tables. The first table, "Time series on investment assets", is highlighted with a red border. Below this table, there is a subtitle "Quarterly breakdown of investments and returns".

Stage 2: Select the data

The information “Total investment assets in 2010-2020” is available in all selectable tables. In this example, we are searching specifically for investment asset data on pension insurance companies. For this reason, the lowest heading “Investment portfolio by group” is selected from among the alternatives.



Tela

1. Investment portfolio by sector

Modified: 11/23/2021

- Year: 2021, 2020, 2019, 2018, ..., 2004 (18)
- Quarter: 4, 3, 2, 1, (4)
- Investment portfolio: Money market, Investment loans, TyEL-loans, Bonds, ..., Total (9)
- Sector: Private sector, Public sector, Total, (3)

2. Investment portfolio by area, thousand euros

Modified: 11/23/2021

- Year: 2021, 2020, 2019, 2018, ..., 2004 (18)
- Quarter: 4, 3, 2, 1, (4)
- Investment portfolio: Money market, Investment loans, TyEL-loans, Bonds, ..., Total (9)
- Area: Finland, Abroad in Euro area, Abroad, Total, (4)

3. Investment portfolio by group, thousand euros

Modified: 11/23/2021

- Year: 2021, 2020, 2019, 2018, ..., 2004 (18)
- Quarter: 4, 3, 2, 1, (4)
- Investment portfolio: Money market, Investment loans, TyEL-loans, Bonds, ..., Total (9)
- Group: Pension insurance companies, Company funds and industry-wide funds, MEK and MELA, Public sector pension institutions, Total (5)

The table shows the date when the information was updated under the heading (“*Modified on November 23rd 2021*” in the illustration above).

Stage 3 Select more detailed information

At least one selection must be made in each checkbox of the table. For the quarterly selection only, the default quarter is 4, i.e. the end-of-year situation, if no selection is made. For each selection, all selectable data can be selected (Select all) or cleared (Deselect all).

Multiple variables can be selected in different ways, depending on whether the data selected are consecutive or chosen from here and there on the list.

To select consecutive data from the list:

- highlight the consecutive data with the mouse, or
- press the Shift key and click the first and last value in the desired list.

To select data from here and there on the list, keep the Ctrl key pressed while selecting the information desired.

In the example search “Total investment assets of pension insurance companies in 2010-2020”, the following selections are made in the checkboxes:

- In the Year section, select the years 2010-2020.
- The quarter selected is 4.

- The investment type selected is “Total”.
- The group selected is “Total”.

Investment portfolio by group, thousand euros

▼ About table

Year Mandatory *

Select all Deselect all

Search

Beginning of word

Selected 11 of total 18

- 2016
- 2015
- 2014
- 2013
- 2012
- 2011

Quarter

Select all Deselect all

Selected 1 of total 4

- Optional variable
- 4
- 3
- 2
- 1

Mandatory *

Investment portfolio

Select all Deselect all

Search

Beginning of word

Selected 1 of total 9

- Bonds
- Real estate
- Hedge funds
- Other equity
- Listed shares
- Total

Group Mandatory *

Select all Deselect all

Selected 1 of total 5

- Pension insurance companies
- Company funds and industry-wide funds
- MEK and MELA
- Public sector pension institutions
- Total

Stage 4: Perform a search

After making the selections described above, click the “Show table” button to perform a database search.



Number of selected data cells are: 11
(maximum number allowed is 100,000)

Presentation on screen is limited to 1,000 rows and 30 columns

Stage 5 Review the search results

The desired table appears on the screen, looking like this:

Investment portfolio by group, thousand euros by Quarter, Investment portfolio, Year and Group

			Total
4	Total	2020	221,598,866
		2019	215,547,847
		2018	193,120,824
		2017	199,524,902
		2016	188,585,230
		2015	180,871,498
		2014	172,521,368
		2013	162,182,816
		2012	149,552,026
		2011	136,269,849
		2010	138,170,642

Information about the table

Click the “About table” heading to see when the table was updated and other background information.

^ About table	
Latest update 11/23/2021	Copyright Yes
Contact The Finnish Pension Alliance TELA, tela(at)tela.fi	Source The Finnish Pension Alliance TELA

Organizing the data

The order of the data in the table can be changed by using the rotary buttons.



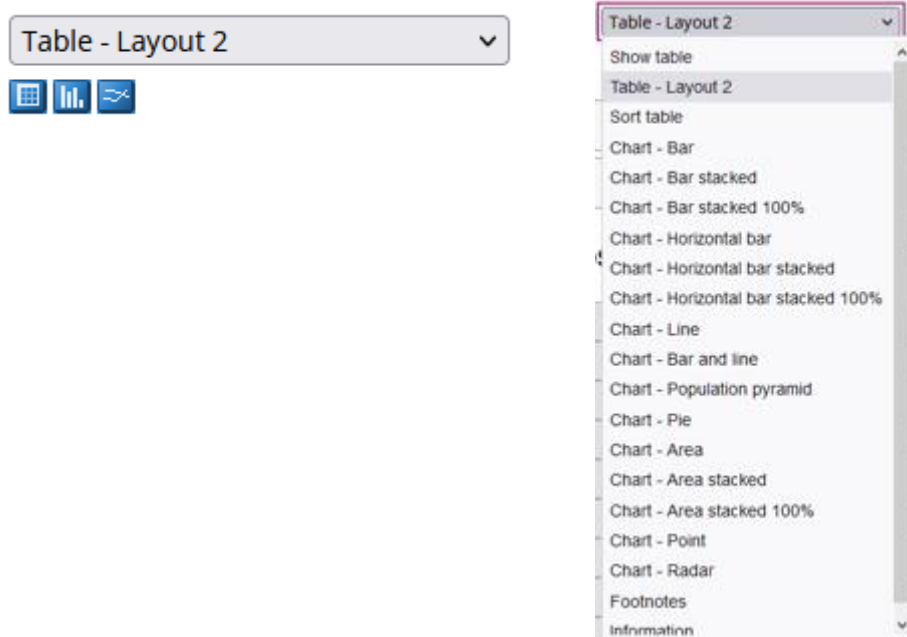
rotate manually, rotate clockwise, rotate anticlockwise

Simple calculations, such as addition, subtraction and percentage calculations, can be selected from the drop-down menu.



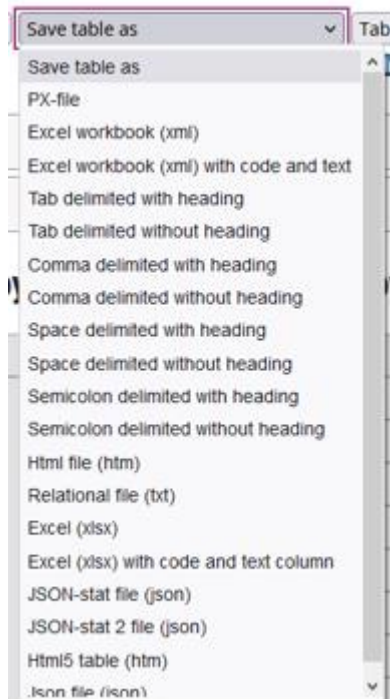
Various view alternatives

The data are displayed using the default view “Table - Layout 2”. Other chart alternatives are also available in the drop-down menu. Shortcut icons include: table view, a bar chart, and a line chart.



Saving the data

The data retrieved for the table can be saved in several formats. Save alternatives appear in the drop-down menu by selecting “Save table as”.



The extraction can also be saved under “Save your query” by selecting the alternative “Same as shown on screen” under **Save the result as**. A direct link to the extracted information is then revealed by clicking the key “Save extraction”. The link can be used to return to the same extraction later. The link can also be forwarded by using the “Send as e-mail” key.

Save your query

It is not possible to update the query since there is no defined time variable in this table.

Update options

What do you want to do with your saved query if the tables are updated with new time periods?

Update the query with a fixed starting time point and the new time periods
 Update the query with a rolling start time point and an unchanged number of time periods
 Don't update the query, but show the same time periods as selected

Save the result as (mandatory):

Same as shown on screen ▼

Cancel
Finish

About save your query

Save your query so you can return to the same table by using a web address

Save your query

Update alternatives: Don't update the query, but show the same time periods as selected **Format:** Same as shown on screen

You can return to the saved query by clicking on this link

<https://tilastot.tela.fi:443/sq/5317e3c4-e3c0-4de3-9a07-5cd7081afcb6>

Back
Send as e-mail

Data transfer to Excel

Editing the data and processing the figure can be continued, for example in Excel, by saving the file in Excel format. Other formats for saving include PC-Axis (Px) and comma-separated values (CSV).

▼ **About table**

Edit and Calculate ▼

Save table as ▼

Table - Layout 2

↶
↷
↺

px
csv
xlsx

Table settings

Save your query

Save file ✕

Click the 'Save file' link below to download the file to your computer [Save file](#)

Other considerations

When material from the database is used, the Finnish Pension Alliance TELA must always be mentioned as the source.

The statistical database works best when used with a browser other than Internet Explorer.

More detailed information on the statistics contained in the statistical database and their updating schedule are available on our website at www.tela.fi/en/statistical-database.