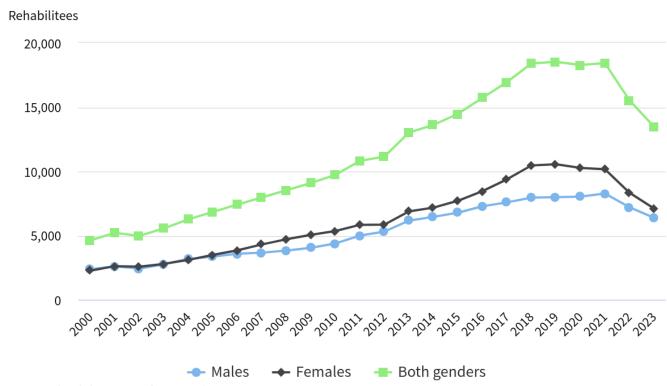
# **Rehabilitation 2023**

# 13,500 rehabilitees within the earnings-related pension system

Persons who received vocational rehabilitation in 2000–2023

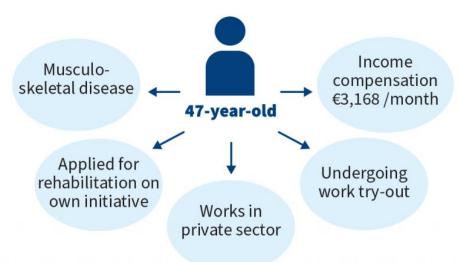


Source: Finnish Centre for Pensions

In 2023, about 13,500 persons (or 0.5% of the workforce) received rehabilitation within the earnings-related pension system. The number of rehabilitees dropped by 13 per cent compared to 2022. In 2023, roughly 17,700 persons retired on an earnings-related disability pension.

The total costs of rehabilitation in 2023 was 153 million euros, down by 9 per cent from 2022. Income compensation was paid to rehabilitees to the amount of 135 million euros. The income compensation includes the rehabilitation allowance, rehabilitation increment and rehabilitation assistance. The total costs for rehabilitation measures were almost 19 million euros.

## Typical rehabilitee under the earnings-related pension system in 2023



Source: Finnish Centre for Pensions

A typical rehabilitee was 47 years old and worked in the private sector. The rehabilitee sought rehabilitation on their own initiative because of a reduced ability to work caused by a musculoskeletal disease. Most often, the rehabilitation took the form of a work try-out. Rehabilitees received an average monthly income compensation of 3,168 euros.

In 2023, a total of 5,700 persons completed their rehabilitation. Of the rehabilitees, 67 per cent returned to work and 8 per cent continued studying or became unemployed. Only 6 per cent retired on a full disability pension.

(Updated on 31 May 2024)

# What is rehabilitation under the earnings-related pension scheme?

The rehabilitation under the Finnish earnings-related pension acts is vocational and individual and intended for persons of working age. The earnings-related pension insurers arrange and finance the rehabilitation. The purpose of the rehabilitation is to prevent that the individual retires early on a disability pension and to ensure that workers stay in the workforce for as long as possible, despite illnesses, handicaps or injuries.

Measures of the rehabilitation within the earnings-related pension system include guidance, investigations, work try-outs, work training, education, subsidies for starting or carrying on a business and various tools to make working easier.

Income compensation is paid during the rehabilitation period.

## Who is the rehabilitation within the earnings-related pension system intended for?

The rehabilitation within the earnings-related pension system is intended for wage earners and selfemployed persons who face the threat of retirement on a disability pension unless they take part in rehabilitation. An applicant for rehabilitation is required to be below their old-age retirement age, have a stabilised working life and a certain income level. In addition, the disease of the applicant must be such that it poses a threat of disability in the near future.

#### Rehabilitation

**Producer:** Finnish Centre for Pensions

Website: Rehabilitation

Subject area: Social security, Rehabilitation under the earnings-related pension system

Part of the Official Statistics of Finland (OSF): No

### Description

The statistics includes data on vocation rehabilitation under the earnings-related pension acts.

#### Data content

The statistics includes data on rehabilitation applications and decisions, the right to appeal, rehabilitees, means and expenses of rehabilitation within the earnings-related pension system and rehabilitation programs that have ended.

### Categorizations

The data has been categorised by age, gender, rehabilitation background, medical diagnosis and sector.

#### Methods of data collection and source

The data for the rehabilitation statistics stems directly from the registers of the earnings-related pension providers and the Finnish Centre for Pensions. Information collected from the earnings-related pension providers include rehabilitation background, type of rehabilitation service, rehabilitation service expenses and the reason the rehabilitation program has ended.

### Update frequency

The data is updated once a year.

#### Time of completion or release

For a more detailed schedule, consult the Release calendar, consult the Release Calendar.

#### Time series

The first rehabilitation data are from the year 1992.

### Key words

Rehabilitation within the earnings-related pension system, type of rehabilitation service, rehabilitation expenses, rehabilitation application, rehabilitation decision

# **Quality report: Rehabilitation**

- 1. Contact
- 1.1 Contact organisation

The Finnish Centre for Pensions

1.2 Contact organisation unit

**Planning Department** 

1.3 Contact name

Marjo Kaasila Jukka Lampi

1.4 Contact person function

Statistical expert

1.5 Contact mail address

The Finnish Centre for Pensions FI-00065 ELÄKETURVAKESKUS Finland

1.6 Contact email address

firstname.lastname@etk.fi

1.7 Contact phone number

+358 29 411 20

1.8 Contact fax number

Fax: +358 9 148 1172

- 2. Metadata update
- 2.1. Metadata last certified
- 31 May 2024
- 2.2. Metadata last posted
- 31 May 2024
- 2.3. Metadata last update
- 31 May 2024

#### 3. Statistical presentation

### 3.1. Data description

The statistics contain information on vocational rehabilitation under the Finnish earnings-related pension legislation. The statistics cover the whole rehabilitation process from the application for rehabilitation to its completion and the follow-up after rehabilitation.

The statistics include information on rehabilitation applications, rehabilitation decisions, rehabilitation rehabilitation activities and costs, completed rehabilitation programmes and rehabilitation costs.

### 3.2. Classification system

The information is broken down by the background of the rehabilitee, that is, whether they were working or retired when they started rehabilitation. Since 2016, the rehabilitation population has also been broken down into those who applied for rehabilitation themselves and those who were granted rehabilitation rights as part of a disability pension decision. Other classifications used in the statistics are age, sex and diagnosis.

#### 3.3. Sector coverage

The statistics cover the rehabilitation of the entire earnings-related pension system. The statistics provide an overview of vocational rehabilitation paid for by private pension providers, company pension funds and industry-wide pension funds, as well as vocational rehabilitation paid for by the public sector. Rehabilitation organised by Kela is not included in the statistics.

### 3.4. Statistical concepts and definitions

The concepts and definitions have been presented on the statistics page.

#### 3.3. Statistical unit

Application for rehabilitation. Rehabilitation decision. Person/rehabilitee.

#### 3.6. Statistical population

Rehabilitation applications submitted to earnings-related pension institutions, rehabilitation decisions issued by the institutions and persons who have received vocational rehabilitation paid for by the earnings-related pension system.

#### 3.7. Reference area

**Finland** 

#### 3.8. Time coverage

Basic data are available from 1992.

### 4. Unit of measure

Number of rehabilitation applications. Number of rehabilitation decisions. Number of persons. Rehabilitation costs, €. Income support, €/month.

### 5. Reference period

Calendar year and 1 January to 31 June

#### 6. Institutional mandate

#### 6.1. Legal acts and other agreements

The Finnish Centre for Pensions is obliged to compile statistics. The Act on the Finnish Centre for Pensions states that the Finnish Centre for Pensions is responsible for statistical activities within its field of competence.

The statistics on rehabilitation within the earnings-related pension system are based on the monitoring obligation related to the 1991 reform of rehabilitation legislation (Amendment 612/1991 to the Employees' Pensions Act). The right to earnings-related pension rehabilitation is regulated by the earnings-related pension acts listed in Article 3 of the Employees Pensions Act (395/2006).

### 6.2. Data sharing

Data from the statistics are submitted annually to the Finnish Institute of Health and Welfare for the statistics of the EU System of Integrated Social Protection Statistics (ESSPROS) and to the Ministry of Economic Affairs and Employment of Finland for the EU Commission's labour market policy database.

### 7. Confidentiality

#### 7.1. Confidentiality – policy

The Finnish Centre for Pensions is committed to data protection as a fundamental principle of statistics, which ensures the confidentiality of data.

### 7.2. Confidentiality – data treatment

Data is protected by the necessary physical and technical solutions at the various stages of processing. Personnel have access only to the data necessary for their work. Third parties do not have access to the premises where the data is processed. Employees are required to sign a confidentiality agreement when they are hired.

#### 8. Release Policy

The statistics of the Finnish Centre for Pensions are released on weekdays at 9.00 a.m. on the website of the Finnish Centre for Pensions. Any exceptions to the release time are announced separately.

The data in the statistical database are released as open data. The database's open interface can be freely used under the CC BY 4.0 license, with the Finnich Centre for Pensions being cited as the source of the statistical data.

#### 8.1. Release Calendar

The release dates of the statistics are published in the release calendar. The release calendar for the following year is published towards the end of the year.

#### 8.2. Release calendar access

#### Release Calendar

#### 8.3. User access

The statistics are available to everyone when they are published on the website of the Finnish Centre for Pensions at a previously announced date.

The statistics are distributed annually to the earnings-related pension institutions in the form of institution-specific tables and visualisations.

Embargo policy: Media that are bound by the journalist's guidelines may request material from the Finnish Centre for Pensions' Communications Department.

### 9. Frequency of dissemination

The statistics are published twice a year.

Half-yearly data for the current year (1 January–30 June) are published in the autumn. Annual data are published in May–June of the year following the statistical reference year.

### 10. Accessibility and clarity

#### 10.1. News release

The publications of the statistics can be found in the shared open repository Julkari.

#### 10.2. Publications

Key Figures: Vocational rehabilitees

#### 10.3. Online database

Earnings-related pension rehabilitation (PxWeb)

#### 10.4. Microdata access

At the Finnish Centre for Pensions, we can extract research material from our registers for scientific research. We disclose the data in compliance with the principles of the Act on the Openness of Government Activities and the Data Protection Act. As a rule, we do not disclose register data for commercial purposes. The scientific research must be identified.

#### 10.5. Other

A collection of graphs (pdf) of the data in the statistics is published on the statistics website.

#### 11. Quality Management

### 11.1. Quality assurance

The Finnish Centre for Pensions is committed to the quality principles of Official Statistics of Finland. Our statistical production follows the quality criteria of Official Statistics of Finland, which are compatible with the European Statistics Code of Practice.

The Finnish Centre for Pensions applies quality criteria also to the statistics it publishes that are not included in the Official Statistics of Finland.

### 11.2. Quality assessment

The quality of statistics is assessed at several stages in the statistical process.

#### 12. Relevance

#### 12.1. User needs

The statistics are intended for rehabilitation experts, researchers, the media and others who need information on the subject. The statistics are produced in cooperation with rehabilitation experts from the earnings-related pension institutions. The development of the statistics considers the needs of the users, mainly the earnings-related pension institutions.

### 12.2. User satisfaction

The information needs and development proposals of rehabilitation experts in earnings-related pension institutions are identified at an annual event organised by the Finnish Centre for Pensions.

#### 13. Accuracy and reliability

### 13.1. Overall accuracy

The data are based on administrative registers and data collected separately by earnings-related pension institutions. The source data are at individual level.

### 13.2. Sampling error

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### 13.3. Non-sampling error

The data from the pension register are extracted in January and July, so some of the backdated pension decisions may be missing from the statistical data.

The earnings-related pension institutions provide the data extracted from their own systems at the end of January and August, so that data recorded retrospectively after the time of extraction are missing from the data set.

#### 14. Timeliness and punctuality

#### 14.1. Timeliness

Half-yearly data on rehabilitation within the earnings-related pension system for the current year (1 January–30 June) will be published in the autumn. Annual data are published in May–June of the year following the statistical reference year.

### 15. Coherence and comparability

### 15.1. Comparability - geographical

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#### 15.2. Comparability - over time

The statistics have been produced on the same basis since 1992 and the data are broadly comparable from that date.

From statistical year 2022 onwards, the sampling criterion for the statistics on rehabilitation decisions has been changed. Data on rehabilitation decisions produced before 2022 are therefore not fully comparable with those produced afterwards. The change did not affect the rejection rate.

#### 15.3. Coherence - cross domain

Differences in the definition of concepts can make comparisons with other statistical data on the same subject difficult.

#### 15.3.1. Coherence – sub annual and annual statistics

The data for the half-yearly and annual statistics are compiled according to the same rules. The Farmers' Social Insurance Institution (MELA) and the Seafarers' Pension Fund (MEK) are not involved in the collection of data for the half-yearly statistics.

#### 16. Cost and burden

The Finnish Centre for Pensions stands for the costs of the statistics. The register data of the Finnish Centre for Pensions are supplemented by data collected directly from the earnings-related pension institutions. Only data not available in the Finnish Centre for Pensions' register are collected from the pension institutions. The institutions send the data to the Finnish Centre for Pensions twice a year according to the guidelines established by the Finnish Centre for Pensions.

#### 17. Data Revision

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#### 18. Statistical processing

#### 18.1. Source data

The statistics are based on the registers of the Finnish Centre for Pensions and on individual-level data collected separately from the earnings-related pension institutions.

The data on rehabilitation decisions needed to compile the statistics are extracted from the pension registers. The data required include preliminary rehabilitation decisions, rejected and approved

applications, the way the rehabilitation was initiated, the date of the rehabilitation decision, the rehabilitee's pension history, disability diagnoses and rehabilitation living costs.

Data on the post-rehabilitation period are extracted from the Incomes Register. This contains data on employment after rehabilitation. The register contains information on the careers on which the earnings-related pension is based: periods of employment and self-employment as well as unpaid periods such as unemployment, education and parenthood.

The information collected directly from the earnings-related pension institutions includes the way rehabilitation was started, the background of the rehabilitee, the rehabilitation measures, the costs of the rehabilitation measures, the compulsory accident insurance contributions for the rehabilitee and the situation after rehabilitation, that is, where the rehabilitation has led. The information is provided in accordance with the guidelines established by the Finnish Centre for Pensions.

The Finnish Centre for Pensions combines the data collected from the earnings-related pension institutions and the register data needed to compile the statistics to form the basis of the rehabilitation statistics.

#### 18.2. Frequency of data collection

Twice a year.

#### 18.3. Data collection

The Finnish Centre for Pensions is responsible for data collection. The earnings-related pension institutions send individual-level data on rehabilitation measures and completed rehabilitation to the Finnish Centre for Pensions via a secure e-mail connection. The information is provided according to the guidelines established by the Finnish Centre for Pensions.

#### 18.4. Data validation

Adjustments are made at different stages of statistical production in accordance with the production processes of the Finnish Centre for Pensions. In addition, the results are compared with changes in legislation and with data from previous statistical years.

Earnings-related pension institutions are involved in data checks during the data compilation phase.

### 18.5. Data compilation

Combination of person-level data extracted from the registers of the Finnish Centre for Pensions and person-level data collected separately by the earnings-related pension institutions. Further processing produces aggregated data and statistical tables.