

2014

**FINNISH CENTRE FOR PENSIONS
POCKET STATISTICS**

2014

FINNISH CENTRE FOR PENSIONS POCKET STATISTICS

CONTENTS

Social security.....	2
Pension expenditure.....	4
Pension contributions.....	5
Population.....	6
Persons insured for earnings- related pension benefits	8
Pension recipients	10
Persons having retired.....	15
Part-time pensions.....	16
Disability pensions.....	17
Rehabilitation	18
Effective retirement age	19

**Preliminary figure or estimate*

Inquiries:

Finnish Centre for Pensions

tilastot@etk.fi

www.etk.fi/statistics

In broad outline, the **Finnish pension system** consists of the statutory earnings-related and the national pension scheme as well as certain acts enacted against specific risks. All employees, self-employed persons and farmers are covered by the statutory earnings-related pension scheme, and all permanent residents of Finland fall within the scope of the national pension scheme.

The statutory earnings-related pension scheme is divided into the private and the public sector. The private sector employs three quarters and the public sector one third of the labour force. During the year, less than ten percent were employed in both sectors simultaneously.

The pension benefits include old-age, disability, unemployment, part-time and survivors' pensions. Pensions are paid also under the special acts for farmers.

The Finnish Centre for Pensions is the statutory centre for the Finnish earnings-related pension scheme. Its functions pertain to the development of the scheme, maintenance of registers, advisory and supervisory activities, research, statistics and information.

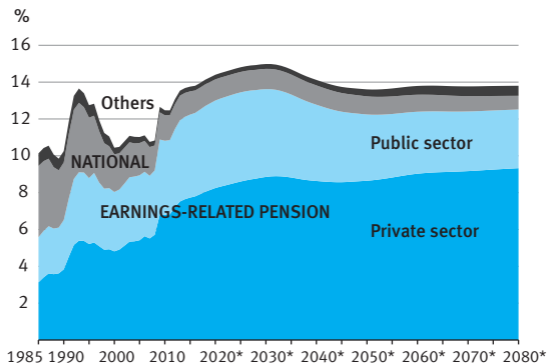
The Finnish Centre for Pensions is the Finnish liaison body for earnings-related pensions matters within the EU, as well as for the implementation of other agreements on social security.

Pension expenditure, social security expenditure and gross domestic product

	Pension expenditure	Social security expenditure	Gross domestic product	Pension expenditure/ Social security expenditure	GDP
	€ million	€ million	€ million	%	%
1990	9 480	22 101	89 316	42.9	10.6
1995	12 534	30 200	96 064	41.5	13.0
2000	14 342	33 142	132 195	43.3	10.8
2005	18 140	42 001	157 429	43.2	11.5
2010	23 038	54 645	178 724	42.2	12.9
2013*	27 106	62 914	193 443	43.1	14.0

Sources: The National Institute for Health and Welfare, Ministry of Social Affairs and Health, Statistics Finland

Pension expenditure of GDP

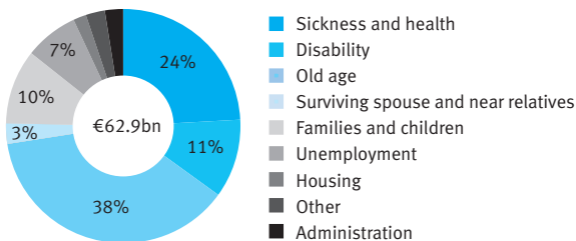


Social security expenditure of GDP in the Nordic countries and in certain EU countries, %

	1990	1995	2000	2005	2011*
Finland	24.6	31.5	25.1	26.7	30.0
Sweden	33.1	33.5	29.9	31.1	29.6
Denmark	28.2	31.9	28.9	30.2	34.2
Norway	25.8	26.5	24.4	23.8	25.1
Iceland	16.8	18.9	19.2	21.7	25.0
Estonia	13.9	12.6	16.1
France	27.3	30.3	29.5	31.5	33.6
Germany	25.4	28.3	29.7	30.1	29.4
Greece	22.9	19.9	23.5	24.9	30.2
Italy	24.0	24.2	24.6	26.3	29.7
Netherlands	31.1	30.6	26.4	27.9	32.3
Spain	19.8	21.6	20.0	20.6	26.1
United Kingdom	22.4	27.7	26.4	26.1	27.3

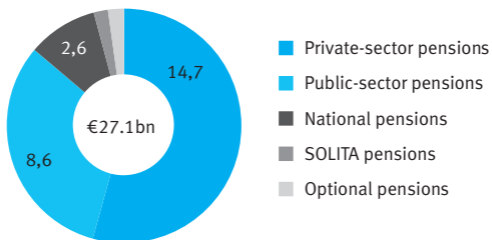
Source: Eurostat

Social security expenditure by major items, 2013 *



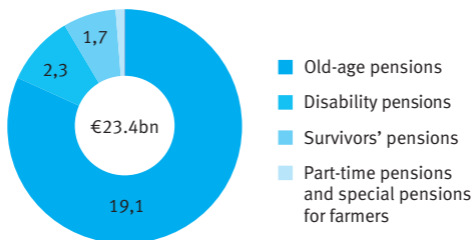
Source: Ministry of Social Affairs and Health

Total pension expenditure, 2013



1) Pensions under the Employment Accidents Act, the Motor Liability Insurance Act, the Military Injuries Act and the Act Concerning Injuries Sustained in Military Service.

Earnings-related pension expenditure by pension benefit, 2013



In addition, optional pensions paid amounted to €0.6bn.

Contribution rate in 2014, premiums written, pension expenditure and pension assets in 2013, € million

	Average contribution rate	Premiums written	Pension expenditure	Pension assets 31 Dec.2013
TyEL	23.6	11 895	12 654	103 282
MEL	22.8	61	171	899
YEL	21.9	997	997	128
MYEL	13.4	187	834	67
Private sector	.	13 137	14 653	104 377
VaEL	26.5	1 628	4 191	16 335
KuEL	29.7	4 890	4 102	37 819

The contribution includes both the employer's and the employee's share of the contribution. The contribution percentages and premiums written do not include the share of self-employed persons', seafarers' and state employees' pensions financed from the national budget or the contribution paid by the Unemployment Insurance Fund. As for KuEL, the contribution percentages and premiums written also include payment components based on pension expenditure. The euro amounts for the private sector include both basic and registered supplementary pensions.

Pension indices

	Earnings-related pension index		Wage coefficient		National pension index	
		Change, %		Change, %		Change, %
2009	2286	5.0	1.192	6.0	1502	4.6
2010	2292	0.3	1.231	3.3	1502	0.0
2011	2323	1.4	1.253	1.8	1508	0.4
2012	2407	3.6	1.291	3.0	1565	3.8
2013	2475	2.8	1.327	2.8	1609	2.8
2014	2509	1.4	1.350	1.7	1630	1.3

Population structure, 1990–2030, %

Age	1990	2000	2010	2013	2020*	2030*
0–14	19	18	17	16	17	16
15–64	67	67	66	64	61	58
65–	13	15	18	19	23	26
Population, 1,000 persons	4 998	5 181	5 375	5 451	5 631	5 848

Population residing in Finland.

Source: Statistics Finland

Population aged 18 and over, by activity, 2012

	Males 1,000 persons	Females 1,000 persons	All 1,000 persons	%
Labour force	1 326	1 294	2 621	60
- employed	1 162	1 178	2 340	54
- unemployed	164	117	281	6
Outside the labour force	789	938	1 727	40
- students	113	118	230	5
- pensioners	587	726	1 313	30
- others	89	95	184	4
Total	2 116	2 232	4 348	100

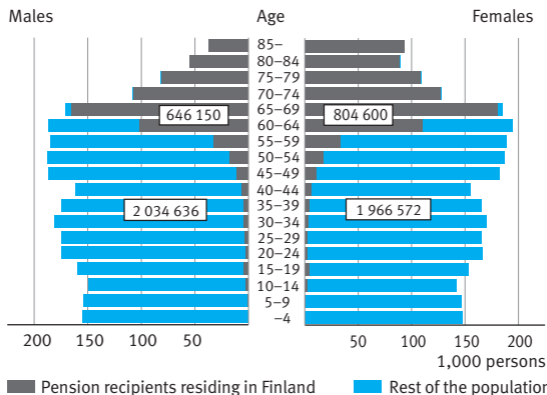
Source: Statistics Finland

Remaining average lifetime, 2012, years

	0yrs	15yrs	40yrs	55yrs	65yrs	80yrs
Males	77.5	62.8	38.9	25.5	17.6	7.8
Females	83.4	68.7	44.3	30.1	21.3	9.5

Source: Statistics Finland

Age structure of the whole population¹⁾ and pension recipients, 31 Dec. 2013



¹⁾ Population insured by the Social Insurance Institution (Kela). Source: Kela

Proportion of population residing in Finland and drawing a pension in their own right, %

Age	16-19	20-34	35-44	45-54	55-59	60-64	All ¹⁾
1985	0.9	1.9	3.7	10.5	35.6	63.0	25.2
1990	0.8	1.8	4.1	10.4	36.8	76.0	27.3
1995	0.8	1.7	3.9	9.3	31.3	79.0	27.6
2000	0.6	1.6	3.5	8.8	21.7	72.8	27.4
2005	0.4	1.7	3.6	8.5	19.4	61.9	28.2
2010	0.6	1.9	3.6	7.6	17.8	55.5	29.9
2013	0.6	2.0	3.4	7.1	16.0	48.8	30.8

¹⁾ All persons over 16 years of age.

The numbers of pension recipients do not include part-time pension recipients.

All insured persons¹⁾, 31 Dec. 2012

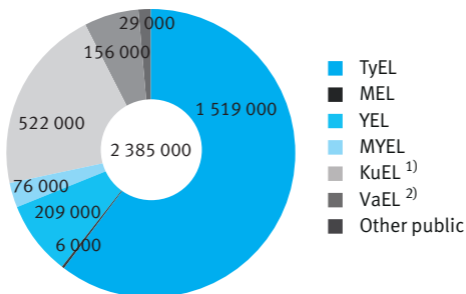
	Males	Females	All
All insured persons	1 861 748	1 811 676	3 673 424
- no pension on 31 Dec.	1 561 486	1 505 550	3 067 036
- pension on 31 Dec.	300 262	306 126	606 388
- private sector	1 791 436	1 606 493	3 397 929
- public sector	755 326	1 187 727	1 943 053
- both sectors	685 719	983 210	1 668 929

1) Persons between the ages of 18 and 68 whose employment or self-employment is covered by the earnings-related pension acts during the statistical year or previously.

Insured persons in employment or self-employment, 2012

	Males	Females	All
All	1 384 071	1 370 578	2 754 649
- employed on 31 Dec.	1 198 940	1 186 504	2 385 444
- employed during the year, not on 31 Dec.	185 131	184 074	369 205
Employed on 31 Dec., by sector			
- private sector	1 037 876	729 468	1 767 344
- public sector	193 278	503 147	696 425
- both sectors	32 214	46 111	78 325

Insured persons in employment or self-employment, by pension act, 31 Dec. 2012



- 1) Includes 27,000 family caregivers, private care providers, persons elected to a position of trust etc. covered by the Local Government Pensions Act (KuEL).
- 2) Includes 6,000 board members, consultants, Members of Parliament etc. covered by the State Employees Pensions Act (VaEL).

Insured persons between 63–68 years of age in employment or self-employment, 31 Dec.

	Males	Females	All
2007	20 518	18 223	38 741
2008	25 457	23 012	48 469
2009	26 875	25 829	52 704
2010	29 724	28 456	58 180
2011	32 253	31 343	63 596
2012	33 776	33 633	67 409

All pension recipients, by pension benefit

	Old-age pension	Disability pension	Unemployment pension	Survivors' pension	All ¹⁾
1980	610 095	274 751	14 797	167 277	1 023 513
1985	661 013	261 277	54 033	195 503	1 081 889
1990	737 154	300 932	55 486	223 211	1 160 983
1995	804 061	309 504	39 147	260 165	1 219 747
2000	869 672	276 269	54 291	281 273	1 284 145
2005	940 037	269 428	50 933	287 454	1 356 286
2010	1 093 267	267 248	33 938	285 678	1 463 835
2013	1 209 645	241 872	5 257	280 338	1 513 122

¹⁾The column "All" includes special pensions for farmers and also part-time pensions as of 1990, old-age assistances in 1980, child disability allowances in 1980 and 1985 and front veterans' benefits in 1980–1995.

All beneficiaries by pension benefit and gender, 31 Dec. 2013

Pension benefit	Males	Females	All
Old-age pension	524 122	685 523	1 209 645
Disability pension	125 324	116 548	241 872
- until further notice	113 842	101 989	215 831
- cash rehab. benefit	11 509	14 593	26 102
Unemployment pension	1 472	3 785	5 257
Special pen. for farmers	6 864	11 440	18 304
Part-time pension	8 496	11 937	20 433
Survivors' pension	49 594	230 744	280 338
- surviving spouses	39 386	220 546	259 932
- children	10 208	10 199	20 407
All beneficiaries	670 697	842 425	1 513 122

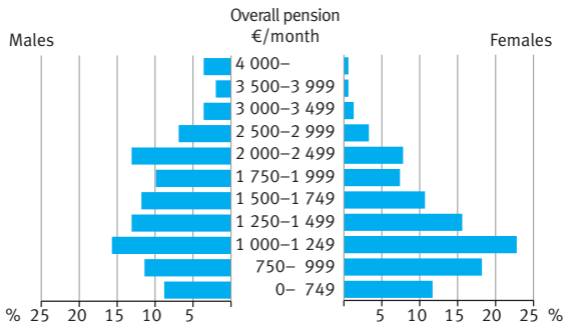
A person may receive several different pension benefits simultaneously.

All pension recipients, by pension scheme, 31 Dec. 2013

	Males	Females	All
Statutory earnings-related pension	626 396	782 485	1 408 881
- private sector	572 893	664 935	1 237 828
- public sector	249 945	449 372	699 317
- both sectors	196 442	331 822	528 264
National pension (Kela)	236 233	429 681	665 914
All beneficiaries	670 697	842 425	1 513 122
- earnings-related p. only	434 464	412 744	847 208
- national pension only	44 301	59 940	104 241
- both earnings-related and national pension	191 932	369 741	561 673

A person may receive a pension under several pension acts simultaneously.

Distribution of total pension received in one's own right of persons residing in Finland, 31 Dec. 2013



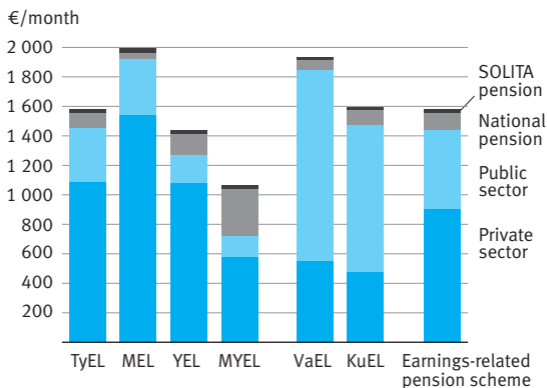
The graph does not include persons drawing a part-time pension.

Average total pension of recipients residing in Finland and drawing a pension in their own right, 31 Dec. 2013

	Males	Females	All
Average pension e/month	1 760	1 376	1 549
- share of the earnings-related pension	1 614	1 190	1 381
- share of the national pen.	121	169	147
- share of the SOLITA pen.	24	18	21
Number of pension recipients	623 210	762 540	1 385 750

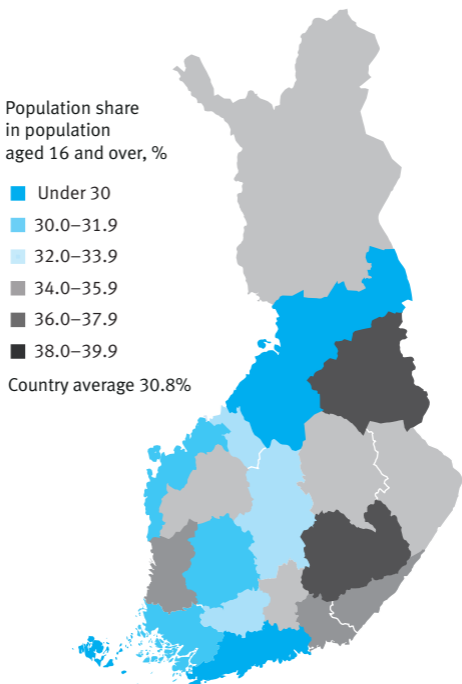
The numbers do not include persons drawing a part-time pension.

Average total pension of recipients drawing a pension in their own right, by pension act, 31 Dec. 2013



The graph does not include the recipients of a special pension for farmers or a part-time pension.

Population share of persons receiving a pension in their own right by region, 31 Dec. 2013



The graph does not include persons drawing a part-time pension.

Pension recipients residing abroad and average total pension, 31 Dec. 2013

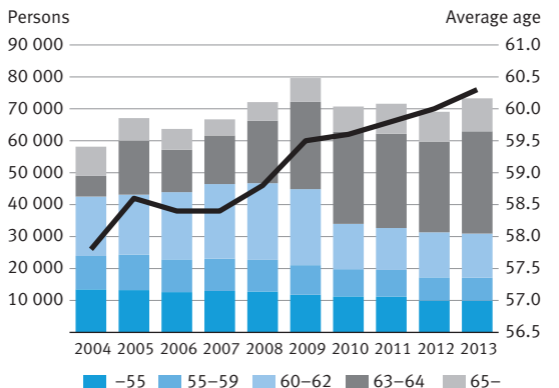
Country of residence	Old-age pension Persons	Disability pension Persons	Survivors' pension Persons	All Persons	Total pension €/month
Australia	2 035	16	173	2 071	301
Austria	195	5	12	209	584
Belgium	80	5	14	96	713
Bulgaria	25	4	3	32	549
Canada	918	8	109	979	324
Chile	32	1	6	37	698
Czech Republic	44	1	10	54	519
Denmark	403	40	37	457	519
Estonia	688	123	190	969	741
France	507	17	39	547	1 568
Germany	2 535	97	170	2 762	282
Greece	54	9	12	71	619
Hungary	131	7	19	152	477
Israel	64	1	7	67	714
Italy	238	8	18	258	676
Netherlands	217	11	18	244	534
Norway	659	158	60	852	441
Poland	318	22	64	397	284
Portugal	124	10	18	143	2 036
Russia	61	4	26	90	472
Spain	2 183	369	286	2 620	1 898
Sweden	40 580	3 875	2 665	45 260	202
Switzerland	527	29	36	580	679
Thailand	61	11	21	92	1 424
United Kingdom	698	21	46	754	535
United States	1 106	12	82	1 170	682
All	55 515	4 986	4 418	62 372	355

The country-specific figures are from countries to which a pension was paid to at least 30 persons. The figure in the row "All" includes all pensions paid abroad.

Persons who have retired on an earnings-related pension, by pension benefit, 2013

Pension benefit	Males	Females	All	Average pension €/month	Mean age
Old-age pension	25 847	26 439	52 286	1 764	63.6
- early old-age	1 370	1 325	2 695	1 354	..
Disability pension	9 900	10 483	20 383	1 040	51.9
- until further notice	4 969	4 904	9 873	1 032	57.1
- cash rehab. benef.	4 931	5 579	10 510	1 048	47.0
Special pension for farmers	354	293	647	1 085	..
All	36 079	37 187	73 266	1 557	60.3

Persons who have retired on an earnings-related pension, by age group and average age



The graph does not include persons drawing a part-time pension.

Persons employed while retired, aged 18–67, 31 Dec. 2012

Age	Males	Females	All	Share of insured, %
18–54	5 206	7 331	12 537	0.5
55–59	5 062	7 262	12 324	3.1
60–62	11 949	16 146	28 095	11.8
63–67	17 378	16 918	34 296	8.6
18–67	39 595	47 657	87 252	2.4

The numbers include persons drawing a part-time pension.

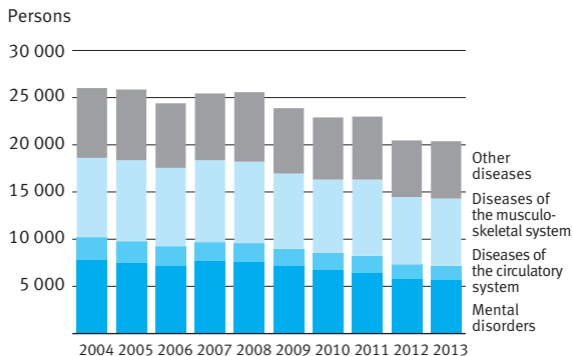
Persons receiving a part-time pension and persons who have retired on a part-time pension



Disability pension recipients (earnings-related pension scheme), 31 Dec. 2013 and persons who have retired on a disability pension, 2013

Main disease category		Pension recipients		Persons who have retired	
		Persons	%	Persons	%
I	Infectious and parasitic diseases	576	0	52	0
II	Neoplasms	5 140	3	1 457	7
IV	Endocrine diseases etc.	3 213	2	342	2
V	Mental and behavioral disorders	73 002	40	5 741	28
VI	Diseases of the nervous system	15 156	8	1 489	7
VII	Diseases of the eye	1 931	1	173	1
VIII	Diseases of the ear	721	0	94	1
IX	Diseases of the circulatory system	12 360	7	1 430	7
X	Diseases of the respiratory system	2 898	2	360	2
XI	Diseases of the digestive system	1 400	1	197	1
XII	Diseases of the skin	928	1	99	1
XIII	Diseases of the musculoskeletal system	51 870	28	7 121	35
XIV	Diseases of the genitourinary system	604	0	93	1
XVII	Congenital malformations	1 128	1	83	0
XIX	Injuries and poisoning	10 205	6	1 381	7
III, XV, XVI, XVIII		1 368	1	271	1
All		182 500	100	20 383	100

Persons who have retired on an earnings-related disability pension, by main disease



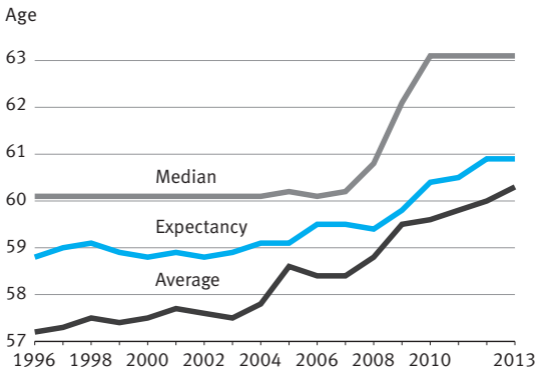
Persons who have received rehabilitation under the earnings-related pension scheme and rehabilitation costs

	Males	Females	All	Costs € million
1995	795	514	1 309	6.3
2000	2 359	2 258	4 617	20.9
2005	3 349	3 485	6 834	39.9
2010	4 372	5 343	9 715	70.1
2011	4 985	5 823	10 808	81.5
2012	5 300	5 838	11 138	93.2
2013	6 151	6 865	13 016	105.8

Effective retirement age in the earnings-related pension scheme, 2013

	Males	Females	All
Expectancy			
- at the age of 25	60.9	60.8	60.9
- at the age of 50	62.6	62.7	62.6
Average age	60.3	60.3	60.3
Median age	63.1	63.1	63.1

Effective retirement age in the earnings-related pension scheme



EARNINGS-RELATED PENSION ACTS

TyEL	Employees Pensions Act
MEL	Seafarer's Pensions Act
YEL	Self-Employed Persons' Pensions Act
MYEL	Farmers' Pensions Act
LUTUL	Act on Farmers' Early Retirement Aid
VaEL	State Employees' Pensions Act
KuEL	Local Government Pensions Act
KiEL	Evangelical-Lutheran Church Pensions Act



EARNINGS-RELATED PENSION SYSTEM IN GRAPHS AND FIGURES

The Earnings-related Pension System in
Graphs and Figures offers the essentials
on the earnings-related pension system.
www.etk.fi/statistics

ISSN-L 1235-7480
ISSN 1235-7480 (printed)
ISSN 1799-1943 (online)

Erweko Oy • Helsinki 2014



Finnish Centre for Pensions
ELÄKETURVAKESKUS

Postal address:

FI-00065 ELÄKETURVAKESKUS

Telephone: +358 29 411 20

www.etk.fi