

2012

FINNISH CENTRE FOR PENSIONS
POCKET STATISTICS



Finnish Centre for Pensions
ELÄKETURVAKESKUS

2012

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** Preliminary figure or estimate*

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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 under 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.

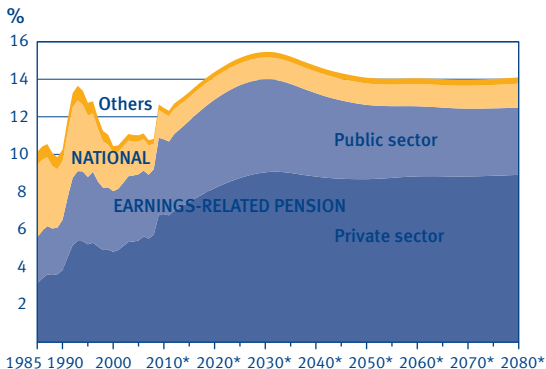
The Finnish Centre for Pensions is the Finnish liaison body for earnings-related pensions matters within the EU, as well as for the implementation of other agreements on social security.

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	179 721	42.2	12.8
2011*	24 095	56 687	191 571	42.5	12.6

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

Pension expenditure of GDP

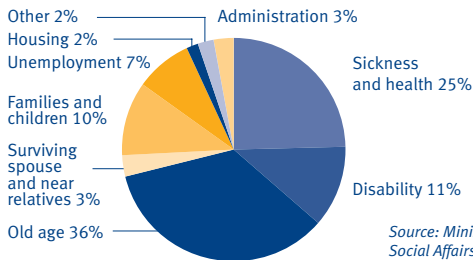


Social security expenditure of GDP in the Nordic countries and in certain EU countries, %

	1990	1995	2000	2005	2009*
Finland	24.6	31.5	25.1	26.7	30.3
Sweden	33.1	33.5	29.9	31.1	32.1
Denmark	28.2	31.9	28.9	30.2	33.4
Norway	25.8	26.5	24.4	23.8	26.4
Iceland	16.8	18.9	19.2	21.7	25.4
Estonia	13.9	12.6	19.2
France	27.3	30.3	29.5	31.5	33.1
Germany	25.4	28.3	29.6	30.0	31.4
Greece	22.9	19.9	23.5	24.9	28.0
Italy	24.0	24.2	24.7	26.4	29.8
Netherlands	31.1	30.6	26.4	27.9	31.6
Spain	19.8	21.6	20.0	20.6	25.0
United Kingdom	22.4	27.7	26.4	26.3	29.2

Source: Eurostat

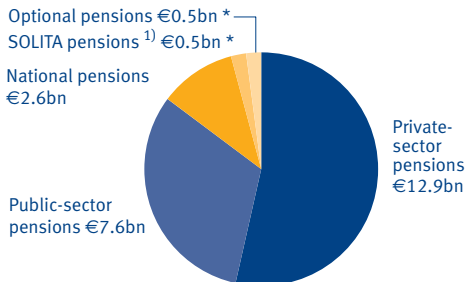
Social security expenditure by major items, 2011 * €56.7bn



Source: Ministry of Social Affairs and Health

Total pension expenditure, 2011

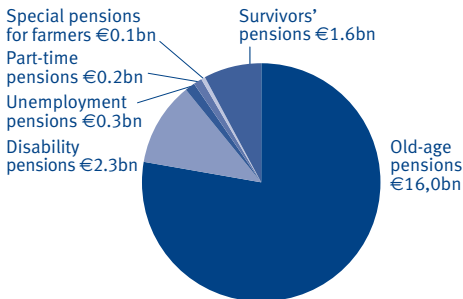
€24.1bn



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, 2011

€20.5bn



In addition, optional pensions paid amounted to €0.5bn.

Contribution rate in 2012, premiums written, pension expenditure and pension assets in 2011, € million

	Average contribution rate	Premiums written	Pension expenditure	Pension assets 31 Dec.2011
TyEL	22.8	11 091	11 067	88 973
MEL	22.4	55	154	759
YEL	20.6	879	861	129
MYEL	11.8	163	776	44
Private sector	·	12 188	12 858	89 905
VaEL	25.0	1 639	3 800	13 736
KuEL	29.1	4 406	3 528	29 568

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.

Indices for earnings-related pensions

	Fifty-fifty index		Earnings-related pension index		Wage coefficient	
		Change, %		Change, %		Change, %
2008	2 363	2.3	2 178	2.4	1.124	2.2
2009	2 494	5.5	2 286	5.0	1.192	6.0
2010	2 538	1.8	2 292	0.3	1.231	3.3
2011	2 578	1.6	2 323	1.4	1.253	1.8
2012	2 663	3.3	2 407	3.6	1.291	3.0

Population structure, 1990–2030, %

Age	1990	2000	2010	2011	2020*	2030*
0–14	19	18	17	16	17	16
15–64	67	67	66	65	60	58
65–	13	15	18	18	23	26
Population, 1,000 persons	4 998	5 181	5 375	5 401	5 636	5 850

Population residing in Finland.

Source: Statistics Finland

Population aged 18 and over, by activity, 2010

	Males 1,000 persons	Females 1,000 persons	All 1,000 persons	%
Labour force	1 316	1 278	2 593	60
- employed	1 160	1 166	2 326	54
- unemployed	156	112	268	6
Outside the labour force	769	929	1 698	40
- students	114	121	234	5
- pensioners	567	710	1 277	30
- others	88	98	186	4
Total	2 085	2 206	4 291	100

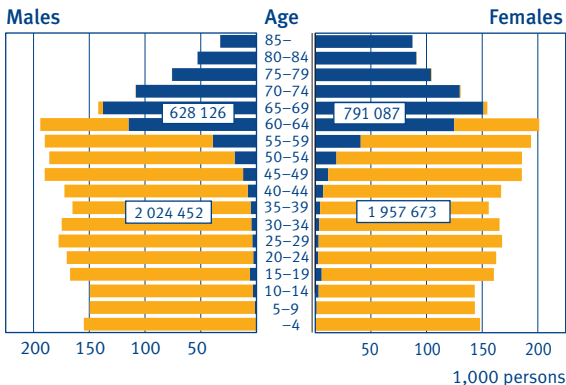
Source: Statistics Finland

Remaining average lifetime, years, 2010

	0yrs	15yrs	40yrs	55yrs	65yrs	80yrs
Males	76.7	62.0	38.3	25.0	17.3	7.6
Females	83.2	68.5	44.0	30.0	21.2	9.4

Source: Statistics Finland

Age structure of the whole population¹⁾ and pension recipients, 31 Dec. 2011



■ Pension recipients residing in Finland ■ Rest of the population

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
2011	0.6	1.9	3.5	7.5	17.3	53.2	30.2

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. 2010

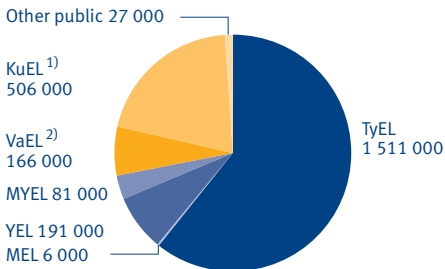
	Males	Females	All
All insured persons	1 827 669	1 781 985	3 609 654
- no pension on 31 Dec.	1 533 330	1 482 626	3 015 956
- pension on 31 Dec.	294 339	299 359	593 698
- private sector	1 754 115	1 563 803	3 317 918
- public sector	743 374	1 160 240	1 903 614
- both sectors	670 449	942 639	1 613 088

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, 2010

	Males	Females	All
All	1 363 854	1 350 530	2 714 384
- employed on 31 Dec.	1 189 820	1 171 264	2 361 084
- employed during the year, not on 31 Dec.	174 034	179 266	353 300
Employed on 31 Dec., by sector			
- private sector	1 027 380	720 813	1 748 193
- public sector	194 566	494 686	689 252
- both sectors	32 126	44 235	76 361

Insured persons in employment or self-employment, by pension act, 31 Dec. 2010



- 1) Includes 25,000 elected officials, informal carers, family carers etc. covered by KuEL.
- 2) Includes 8,000 elected officials, consultants etc. covered by 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

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
2011	1 134 942	260 453	23 017	284 499	1 483 041

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. 2011

Pension benefit	Males	Females	All
Old-age pension	484 698	650 244	1 134 942
Disability pension	135 888	124 565	260 453
- until further notice	124 502	111 309	235 811
- cash rehab. benefit	11 413	13 312	24 725
Unemployment pension	9 029	13 988	23 017
Special pen. for farmers	8 630	13 522	22 152
Part-time pension	11 648	15 873	27 521
Survivors' pension	49 503	234 996	284 499
- surviving spouses	38 612	224 080	262 692
- children	10 891	10 917	21 808
All beneficiaries	653 500	829 541	1 483 041

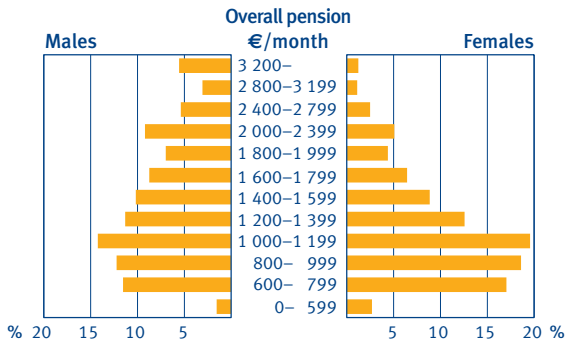
A person may receive several different pension benefits simultaneously.

All pension recipients, by pension scheme, 31 Dec. 2011

	Males	Females	All
Statutory earnings-related pension	609 328	767 813	1 377 141
- private sector	552 917	648 784	1 201 701
- public sector	235 892	422 548	658 440
- both sectors	179 481	303 519	483 000
National pension (Kela)	242 635	443 908	686 543
All beneficiaries	653 500	829 541	1 483 041
- earnings-related p. only	410 865	385 633	796 498
- national pension only	44 172	61 728	105 900
- both earnings-related and national pension	198 463	382 180	580 643

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. 2011



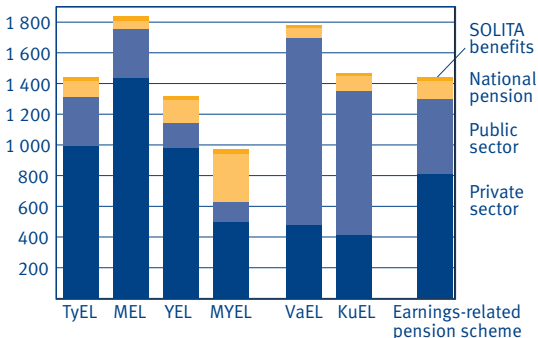
Average total pension of recipients residing in Finland and drawing a pension in their own right, 31 Dec. 2011

	Males	Females	All
Average pension €/month	1 610	1 258	1 415
- share of the earnings-related pension	1 463	1 068	1 245
- share of the national pen.	122	172	149
- share of the SOLITA pen.	25	18	21
Number of pension recipients	601 117	742 668	1 343 785

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. 2011

€/month



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

Persons receiving a pension in their own right by region, 31 Dec. 2011

Region	Males	Females	All	Population share ¹⁾ %
Uusimaa	130 505	171 579	302 084	23.8
Varsinais-Suomi	53 136	67 420	120 556	31.0
Satakunta	30 071	36 986	67 057	35.4
Kanta-Häme	20 711	26 025	46 736	32.4
Pirkanmaa	52 898	67 648	120 546	29.7
Päijät-Häme	24 706	31 589	56 295	33.3
Kymenlaakso	24 967	30 078	55 045	35.9
South Karelia	18 136	22 085	40 221	35.6
Etelä-Savo	23 202	27 713	50 915	38.9
Pohjois-Savo	33 093	39 553	72 646	35.1
North Karelia	22 478	26 091	48 569	34.9
Central Finland	32 483	39 255	71 738	31.8
South Ostrobothnia	24 443	29 903	54 346	34.4
Ostrobothnia	20 596	24 805	45 401	31.1
Central Ostrobothnia	7 998	9 580	17 578	32.1
North Ostrobothnia	41 667	48 060	89 727	28.8
Kainuu	12 109	13 556	25 665	37.5
Lapland	24 849	27 363	52 212	34.2
Åland	3 069	3 379	6 448	27.6
Whole country	601 117	742 668	1 343 785	30.2

¹⁾All persons over 16 years of age.

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

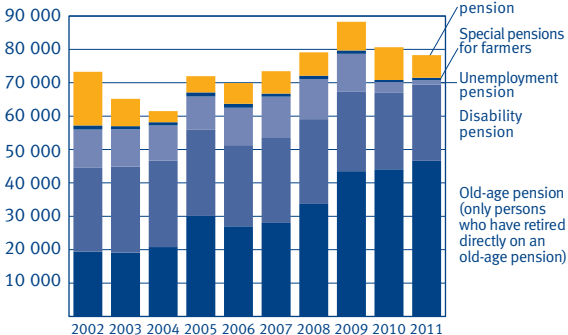
Pension recipients residing abroad and average total pension, 31 Dec. 2011

Country of residence	Old-age pension Persons	Disability pension Persons	Survivors' pension Persons	All Persons	Total pension €/month
Australia	1 961	24	149	2 009	274
Austria	159	17	11	185	605
Belgium	71	4	13	86	781
Brazil	24	-	8	30	1 347
Canada	951	14	113	1 022	315
Chile	30	1	5	34	711
Czech Republic	37	3	5	45	363
Denmark	369	46	35	433	477
Estonia	480	94	133	687	752
France	458	19	34	498	1 554
Germany	2 200	125	161	2 450	269
Greece	45	6	10	59	636
Hungary	114	11	18	138	433
Israel	57	5	8	65	692
Italy	195	13	19	222	602
Morocco	39	5	5	44	3 467
Netherlands	182	10	14	204	507
Norway	514	188	62	744	393
Poland	242	17	31	283	267
Portugal	97	7	12	112	1 949
Russia	73	3	36	111	441
Spain	2 168	462	295	2 704	1 914
Sweden	41 576	5 721	2 612	48 110	190
Switzerland	453	30	33	505	727
Thailand	46	12	16	71	1 432
United Kingdom	604	24	47	668	464
United States	1 134	14	86	1 205	614
All	55 091	6 970	4 182	63 828	330

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

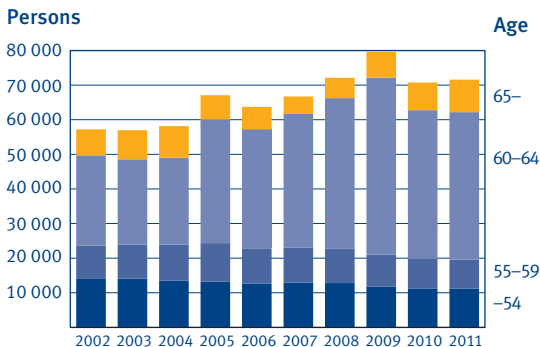
Persons



Persons who have retired on an earnings-related pension, by pension benefit, 2011

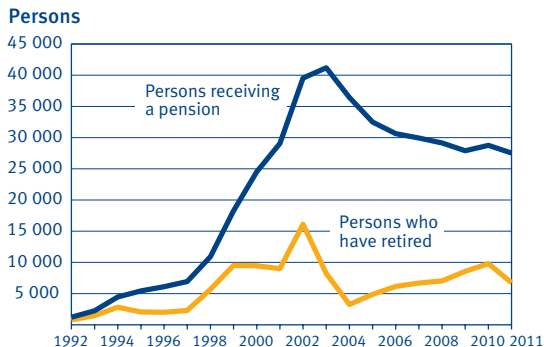
Pension benefit	Males	Females	All	Average pension	
				€/month	Mean age
Old-age pension	23 149	23 545	46 694	1 658	63.5
- early old-age	1 258	1 228	2 486	1 304	..
Disability pension	11 465	11 518	22 983	1 009	52.1
- until further notice	6 076	5 944	12 020	1 010	56.8
- cash rehab. benef.	5 389	5 574	10 963	1 008	46.9
Unemployment pension	769	534	1 303	1 478	61.7
Special pension for farmers	374	313	687	823	..
All	35 712	35 879	71 591	1 439	59.8

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



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

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

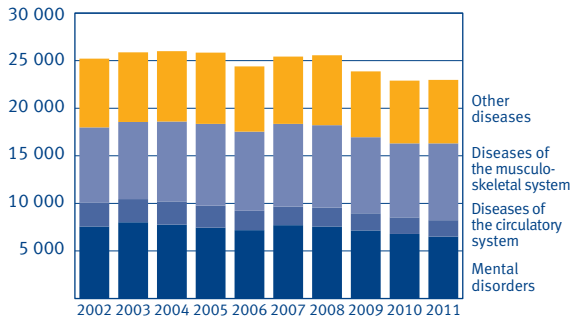


Disability pension recipients (earnings-related pension scheme), 31 Dec. 2011 and persons who have retired on a disability pension, 2011

Main disease category		Pension recipients		Persons who have retired	
		Persons	%	Persons	%
I	Infectious and parasitic diseases	670	0	45	0
II	Neoplasms	5 519	3	1 587	7
IV	Endocrine diseases etc.	3 658	2	360	2
V	Mental disorders	78 716	39	6 506	28
VI	Diseases of the nervous system	16 203	8	1 665	7
VII	Diseases of the eye	2 135	1	186	1
VIII	Diseases of the ear	875	0	92	0
IX	Diseases of the circulatory system	14 809	7	1 725	8
X	Diseases of the respiratory system	3 678	2	503	2
XI	Diseases of the digestive system	1 570	1	217	1
XII	Diseases of the skin	1 118	1	126	1
XIII	Diseases of the musculoskeletal system	59 350	29	8 078	35
XIV	Diseases of the genitourinary system	648	0	69	0
XVII	Congenital malformations	1 257	1	81	0
XIX	Injuries and poisoning	11 299	6	1 575	7
III, XV, XVI, XVIII		1 410	1	168	1
All		202 915	100	22 983	100

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

Persons



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

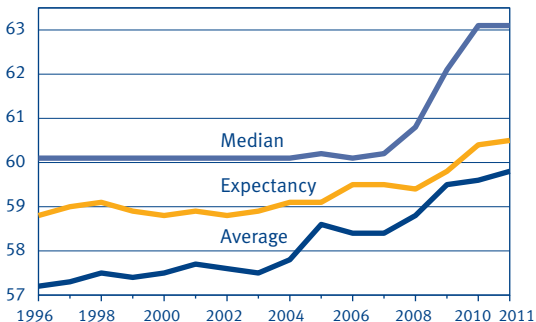
	Males	Females	All	Costs € million
1995	795	514	1 309	6.3
2000	2 359	2 258	4 617	20.9
2005	3 349	3 485	6 834	39.9
2010	4 372	5 343	9 715	70.1
2011	4 985	5 823	10 808	81.5

Effective retirement age in the earnings-related pension scheme, 2011

	Males	Females	All
Expectancy			
- at the age of 25	60.4	60.5	60.5
- at the age of 50	62.4	62.5	62.4
Average age	59.7	59.9	59.8
Median age	63.1	63.1	63.1

Effective retirement age in the earnings-related pension scheme

Age



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

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- **Effective retirement age in the Finnish
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