



Helsinki

Statistical Yearbook of Helsinki

2017

**2017**

Statistical Yearbook of Helsinki

15th volume

City of Helsinki, Executive Office, Urban Research and Statistics

Address P.O. Box 550, FI-00099 City of Helsinki, Finland (Siltasaarekatu 18–20 A)

Telephone +358 9 310 3612

Publications can be ordered tel. + 358 9 310 36293  
kaupunkitieto.tilaukset@hel.fi

Inquiries Ari Jaakola, tel. +358 9 310 43608, ari.jaakola@hel.fi  
Aila Perttilä, tel. +358 9 310 36399, aila.perttila@hel.fi  
Solja Saarto, tel. +358 9 310 36378, solja.saarto@hel.fi

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# Preface

The Statistical Yearbook provides a varied, statistics-based description of Helsinki and its residents. Many of the tables also present comparative data from the rest of the Helsinki Metropolitan Area, the Helsinki Region and Finland as a whole. Moreover, the yearbook contains a chapter on major cities in the rest of Scandinavia and one on the capitals of Lithuania, Latvia and Estonia, and on the City of Saint Petersburg. The book contains 255 tables in all.

The 2017 edition is the 105th. The book has been reshaped several times, but its objective, to describe the city and its inhabitants from many perspectives, has remained. The Statistical Yearbooks of 1905 to 2008 are available in a digital format on the Sinetti archives database. ([www.sinettiarkisto.fi](http://www.sinettiarkisto.fi)). Sinetti contains a multitude of material relating to Helsinki's history.

Tables from the Statistical Yearbook were among the first data to be published as open data by the Helsinki Region Infoshare online service ([www.hri.fi](http://www.hri.fi)). The tables of the Statistical Yearbooks since 2002 are available on the HRI.

Additional data on many themes in the yearbook can be found in the statistical and research publications, and in the electronic data and databases of City of Helsinki Executive Office ([www.hel.fi/urbanfacts](http://www.hel.fi/urbanfacts)). Statistics on Helsinki by district and sub-district are available in the Helsinki Region Small Area Database ([www.alue-sarjat.fi](http://www.alue-sarjat.fi)). The publication Helsinki by District presents statistics in the form of maps, graphs and tables. This publication, too, is available on our website. The Library of Urban Research and Statistics also provides information services.

The yearbook is compiled by the Helsinki Executive Office's Urban Research and Statistics Unit. The editing has been led by Statistics and Information Services Manager **Ari Jaakola**, and the actual editorial work was carried out by Statistics Secretary **Aila Perttilä** and Information Service Secretary **Solja Saarto**, who also made the graphs. The layout was made by Statistics Secretary **Sirkka Koski**. The cover was planned and made by Graphics Designer **Olli Turunen** of Tovia Design Oy Ltd. We want to thank all our numerous cooperation partners within and outside the city administration for their valuable help in providing data for the Statistical Yearbook.

Helsinki, November 2017

**Ari Jaakola**

*Statistics and Information Services Manager*

# Explanation of symbols

## Coefficients for monetary value

2015 currency rate		2016 currency rate	
Year	Coefficient	Year	Coefficient
1995	1.3717	1995	1.3764
2000	1.2700	2000	1.2748
2005	1.1960	2005	1.2003
2010	1.0885	2010	1.0923
2012	1.0232	2013	1.0119
2013	1.0083	2014	1.0015
2014	0.9980	2015	1.0036
2015	1.0000	2016	1.0000

## Explanation of symbols

Magnitude nil	–
Magnitude less than half of unit employed	o
Data subject to secrecy	...
Data not available	..
Category not applicable	,
Preliminary data	*
Corrected figure	u
Men	M
Women	W

A horizontal line drawn across a time series shows substantial breaks in the homogeneity of a series.

## Reader instructions

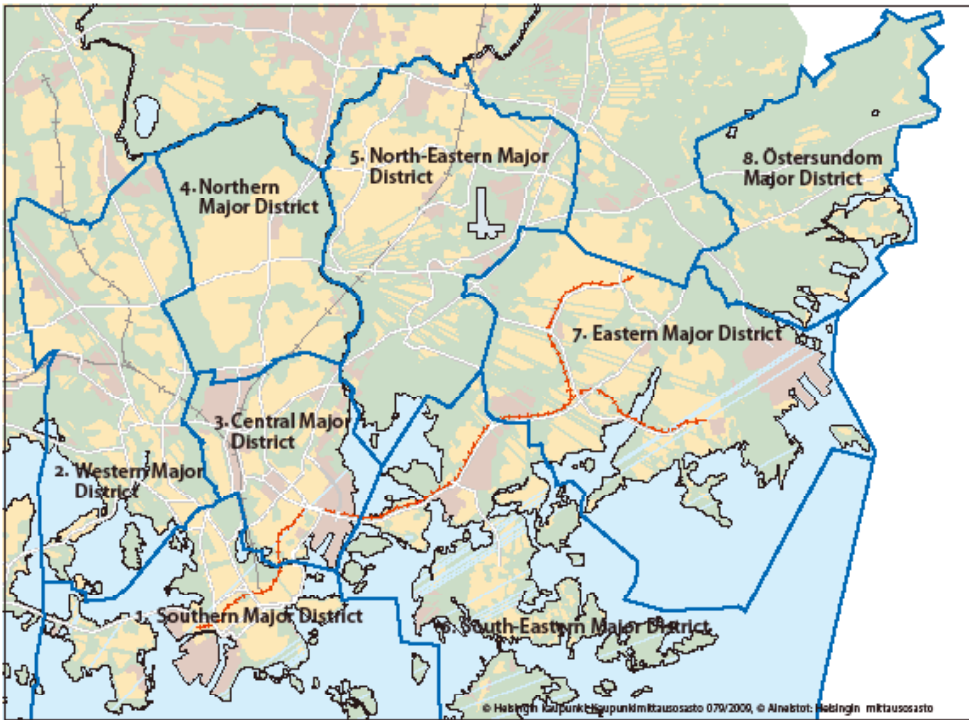
The book contains some data denominated in euros expressed in fixed monetary value for 2015 or 2016. This has been done in an attempt to eliminate the impacts of changes in monetary value on the figures. The cost of living index 1951:10 = 100 has been used as the **deflation coefficient**. The coefficients for different years are stated in conjunction with the symbols.

There is always a reference in conjunction with the euro-denominated data as to whether the figures have been stated in fixed monetary value for 2015 or 2016. Where no reference is stated, the euro-denominated data is in the current monetary value. Where figures are examined **in relation to the population figure**, the average population figure has been used as the population figure if the data apply to the whole year.

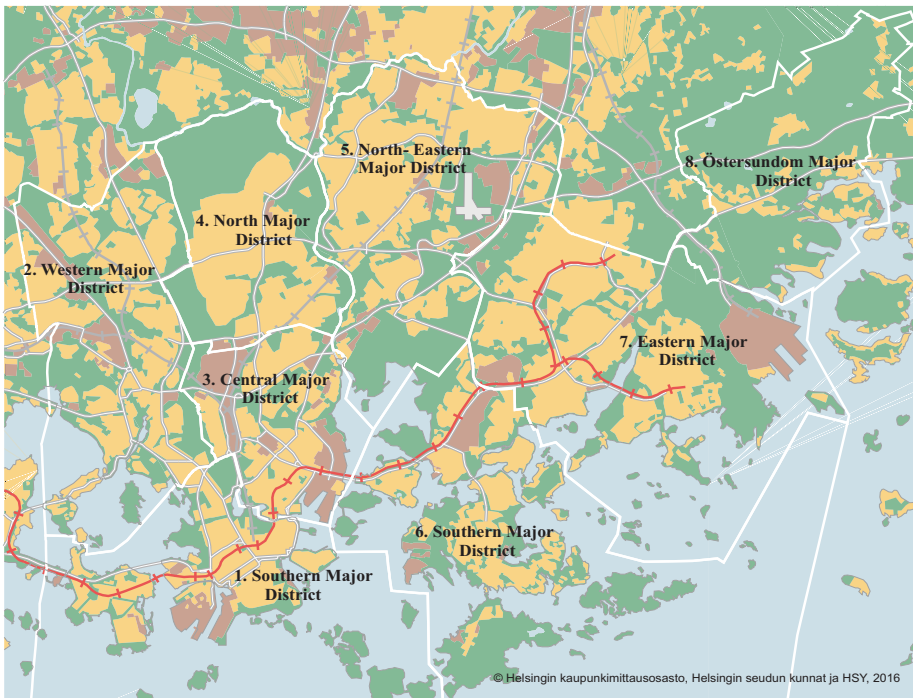
The year book presents **district data** in accordance with the **district division system** approved by the City Board. The district division system is at four levels with the city being divided into 8 major districts, which are subdivided into a total of 34 districts. These districts comprise sub-districts and small districts in the official district division. There are currently 148 sub-districts and 404 small areas. Each major district, district and sub-district has a code and name confirmed by the City Board and small areas have a code only. Major districts have a single-digit code from 1–8 and districts have a three-digit code, with the first digit designating the major district in which the district lies. The three-digit code of sub-districts is formed from the city area code (the two first digits) and the sub-district code (the last digit). A full list of the district names and codes in the district division system can be found with the district division map appendix.

**The Helsinki Metropolitan Area** comprises the cities of Helsinki, Espoo, Vantaa and Kauniainen. **The Helsinki Region** comprises these four cities and those of Hyvinkää, Järvenpää, Kerava, Kirkkonummi, Nurmijärvi, Sipoo, Tuusula, Vihti and, since 1 Jan. 2005, Mäntsälä and Pornainen.

## Major districts in Helsinki



### Land use 2016



# Area and environment

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	Area, km <sup>2</sup>		Inhabitants per km <sup>2</sup> land
	Total	of which land <sup>1</sup>	
1. Southern Major District	152.7	18.1	6,225
2. Western Major District	36.5	30.5	3,551
3. Central Major District	17.7	15.8	5,820
4. Northern Major District	23.2	23.2	1,843
5. North-Eastern Major District	37.6	36.4	2,718
6. South-Eastern Major District	362.4	25.2	2,003
7. Eastern Major District	56.5	37.5	2,918
8. Östersundom Major District	28.7	26.2	78
Islands not included in these areas	3.6	3.6	
<b>The whole city</b>	<b>719.0</b>	<b>216.5</b>	<b>2,934</b>
Espoo	528.0	330.2	831
Vantaa	240.3	240.3	913
Kauniainen	6.0	6.0	1,566
Helsinki Region	5,522.5	3,842.7	379

<sup>1</sup> Incl. lakes and streams.

Source: Helsinki Municipal Data System, City of Helsinki. Urban Environment Division and National Land Survey of Finland (NLS).

	Air temperature <sup>1</sup>			Water-level <sup>2</sup>		
	Mean °C	Max.	Min.	Mean cm	Max.	Min.
1995	6.2	27.7	-24.4	8	94	-56
2000	7.2	26.3	-18.0	6	85	-51
2005	6.6	29.6	-18.3	4	151	-44
2010	5.0	30.1	-22.6	-10	64	-93
2015	7.8	26.9	-14.0	10	114	-45
<b>2016</b>	<b>6.6</b>	<b>25.4</b>	<b>-23.9</b>	<b>-3</b>	<b>64</b>	<b>-64</b>
I	-8.8	4.7	-23.9	-6	51	-35
II	0.3	4.1	-8.9	25	62	-17
III	0.9	9.7	-7.0	-15	10	-38
IV	4.8	12.6	-1.1	-8	30	-33
V	13.8	22.7	4.5	-14	13	-34
VI	15.3	25.0	6.2	-20	22	-44
VII	17.8	25.4	11.3	6	42	-27
VIII	16.4	22.6	8.9	15	42	-8
IX	13.3	20.1	5.6	2	44	-23
X	5.6	15.1	-1.2	-34	28	-64
XI	0.0	7.6	-10.4	-12	38	-51
XII	0.2	7.0	-11.0	25	64	-2

<sup>1</sup> At Kaisaniemi monitoring station.

<sup>2</sup> At surface by a quay in the Kaivopuisto district. The measure is the theoretical average water level.

Source: Finnish Meteorological Institute.

Air quality	Annual mean, µg/m <sup>3</sup>			
	2005	2010	2015	2016
Respirable particles content, PM <sub>10</sub>				
Mannerheimintie 5 <sup>1</sup>	30	25	20	21
Kallio	15	15	12	13
Leppävaara <sup>2</sup> (in Espoo)	23	15	20	17
Tikkurila (in Vantaa)	23	16	12	13
Nitrogen dioxide content, NO <sub>2</sub>				
Mannerheimintie 5 <sup>1</sup>	43	41	32	32
Kallio	22	23	18	17
Leppävaara <sup>2</sup> (in Espoo)	24	28	23	22
Tikkurila (in Vantaa)	30	30	21	20
Ozone content, O <sub>3</sub>				
Mannerheimintie 5 <sup>1</sup>	37	39	41	..
Kallio	48	48	50	48
Tikkurila	46	44	..	..

<sup>1</sup> Measuring started in 2005.

<sup>2</sup> Location of monitoring station changed in January 2005 and 2010.

Source: HSY Helsinki Region Environmental Services Authority: Ilmanlaatu pääkaupunkiseudulla.

	Total emissions, 1.000 t CO <sub>2</sub> equiv.					1990–2015 change %
	1990	2000	2005	2010	2015	
Total	3,513.7	3,129.4	3,451.8	3,253.7	2,582.6	-25
District heating	1,662.4	1,205.1	1,394.7	1,362.3	1,214.8	-18
Electrical heating	78.0	95.5	116.5	111.3	72.0	-18
Individual property heating	114.1	105.1	113.1	93.2	81.8	-29
Consumer electricity	515.7	694.7	908.3	843.1	479.7	-16
Transportation	685.6	710.3	737.8	718.8	607.0	-12
Industry and work machinery	168.0	96.6	74.4	23.6	16.7	-89
Waste and waste water treatment	288.0	220.7	105.6	100.1	109.7	-65
Agriculture	1.9	1.5	1.4	1.3	1.0	-50
Emissions per capita, tons of CO <sub>2</sub> equiv./inhabitant						
	1990	2000	2005	2010	2015	1990–2015 change %
Total	7.1	5.6	6.2	5.5	4.1	-42
District heating	3.4	2.2	2.5	2.3	1.9	-43
Electrical heating	0.2	0.2	0.2	0.2	0.1	-28
Individual property heating	0.2	0.2	0.2	0.2	0.1	-44
Consumer electricity	1.1	1.3	1.6	1.4	0.8	-27
Transportation	1.4	1.3	1.3	1.2	1.0	-31
Industry and work machinery	0.3	0.2	0.1	0.04	0.03	-92
Waste and waste water treatment	0.6	0.4	0.2	0.2	0.2	-70
Agriculture	0.0	0.0	0.0	0.0	0.0	-61

Source: Urban Environment Division.

1.5

Water quality in certain sea areas in Helsinki

Body of water

	Ecological state				Chemical state		
	1973–1976	2013–2016	Materials and grounds for estimation	Reason for change	2000–2007	2006–2012	Chemical classification
Sipoo archipelago	Passable	Passable	2	1	Good	Good	1
Villinki	Passable	Passable	3		Good	Good	1
Kruunuvuorenselkä	Bad	Passable	3	2	Good	Worse than good	2
Seurasaari	Bad	Passable	3	2	Good	Good	1
Suvisaaristo-Lauttasaari	Passable	Satisfactory	3	3	Good	Good	1
Porvoo-Helsinki	Satisfactory	Satisfactory	2		Good	Good	1
Helsinki-Porkkala	Satisfactory	Satisfactory	2		Good	Good	1

Ecological classification

Materials

1	Extensive
2	Extensive
3	Extensive
4	Restricted
5	Restricted

Grounds for classification

Extensive phytoplankton chlorophyll a materials and intensive station biomass materials, growth depth of kelp in a sheltered and open coastal zone and benthic materials.

Extensive phytoplankton chlorophyll a materials (passable) and quite extensive benthic materials (satisfactory).

Phytoplankton chlorophyll a materials and benthic results.

Phytoplankton chlorophyll materials and benthic results.

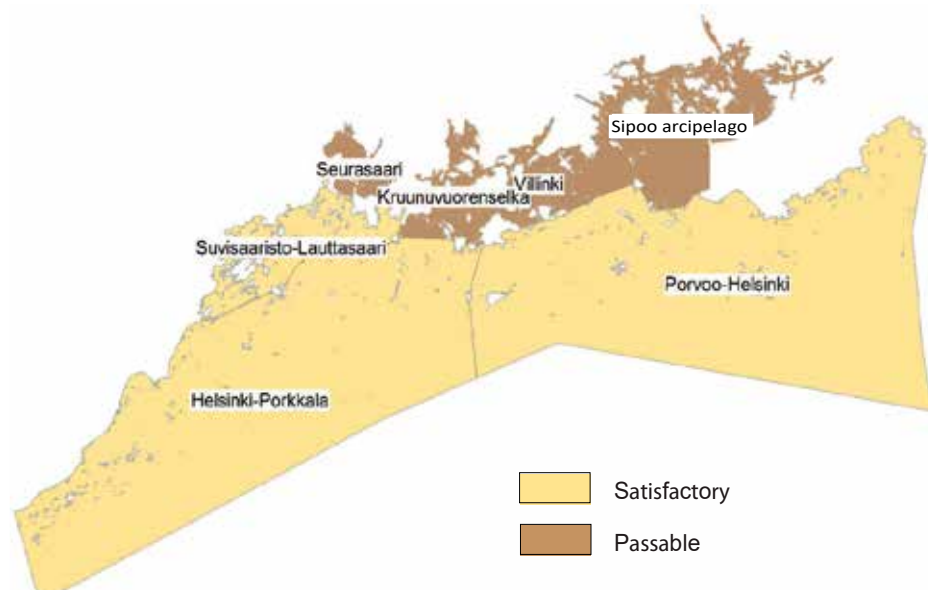
Very restricted materials, water quality results from one station in 2011 and benthic information from two stations in 2011.

Reason for change

- 1 The state of both biological and physico-chemical factors has deteriorated. Sea-bottom de-oxygenation and, in summer, algal bloom occur in the area.
- 2 With decreasing external loads, the bottom fauna in the area has recovered, which has improved the ecological quality rating. Waternutrient concentrations, too, have decreased.
- 3 The bottom fauna has recovered and become more diversified, which has improved the ecological quality rating.

Chemical classification

- 1 Evaluation of chemical state made as expert evaluations when lacking suitable materials.
- 2 Classification based on measurements, restricted materials.



Source: Urban Environment Division.

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	Total	Change <sup>2</sup> Number	%	Men	Women	Women per 1 000 men
1875	23,070	1,313	6.0	10,236	12,834	1,254
1880	36,346	13,276	57.5	16,403	19,943	1,216
1885	41,579	5,233	14.4	18,746	22,833	1,218
1890	56,236	14,657	35.3	25,519	30,717	1,204
1895	64,554	8,318	14.8	28,213	36,341	1,288
1900	79,126	14,572	22.6	35,010	44,116	1,260
1905	93,626	14,500	18.3	41,198	52,428	1,273
1910	118,736	25,110	26.8	52,179	66,557	1,276
1915	153,467	34,731	29.3	69,102	84,365	1,221
1920	152,200	-1 267	-0.8	64,434	87,766	1,362
1925	162,070	9,870	6.5	67,545	94,525	1,399
1930	205,833	43,763	27.0	87,022	118,811	1,365
1935	225,482	19,649	9.5	94,146	131,336	1,395
1940	252,484	27,002	12.0	105,777	146,707	1,387
1945	276,277	23,793	9.4	113,710	162,567	1,430
1950	368,519	92,242	33.4	157,080	211,439	1,346
1955	403,970	35,451	9.6	174,553	229,417	1,314
1960	448,315	44,345	11.0	196,689	251,626	1,279
1965	494,796	7,374	1.5	219,975	274,821	1,249
1970	523,677	-1,951	-0.4	233,373	290,304	1,244
1975	502,961	-7,244	-1.4	223,252	279,709	1,253
1980	483,675	-1,728	-0.4	215,061	268,614	1,249
1985	484,122	-269	-0.1	216,411	267,711	1,237
1990	490,691	709	0.1	221,078	269,613	1,220
1991	492,487	1,796	0.4	222,625	269,862	1,212
1992	497,542	5,055	1.0	225,636	271,906	1,205
1993	501,518	3,976	0.8	228,307	273,211	1,197
1994	508,659	7,141	1.4	232,211	276,448	1,191
1995	515,765	7,106	1.4	235,787	279,978	1,187
1996	525,031	9,266	1.8	240,638	284,393	1,182
1997	532,053	7,022	1.3	244,621	287,432	1,175
1998	539,363	7,310	1.4	248,395	290,968	1,171
1999	546,317	6,954	1.3	252,366	293,951	1,165
2000	551,123	4,806	0.9	254,967	296,156	1,162
2001	555,474	4,351	0.8	257,399	298,075	1,158
2002	559,718	4,244	0.8	260,070	299,648	1,152
2003	559,716	-2	0.0	260,236	299,480	1,151
2004	559,330	-386	-0.1	260,441	298,889	1,148
2005	559,046	-284	-0.1	260,573	298,473	1,145
2006	560,905	1,859	0.3	261,627	299,278	1,144
2007	564,521	3,616	0.6	263,343	301,178	1,144
2008	568,531	4,010	0.7	265,728	302,803	1,140
2009	576,632	8,101	1.4	270,176	306,456	1,134
2010	583,350	6,718	1.2	273,577	309,773	1,132
2011	588,549	5,199	0.9	276,361	312,188	1,130
2012	595,384	6,835	1.2	280,064	315,320	1,126
2013	603,968	8,584	1.4	284,562	319,406	1,122
2014	612,664	8,696	1.4	288,957	323,707	1,120
2015	620,715	8,051	1.3	293,113	327,602	1,118
2016	628,208	7,493	1.2	297,151	331,057	1,141
2017	635,181	6,973	1.1	301,010	334,171	1,110

<sup>1</sup> Figures include foreign nationals from 1951 on (and for the year 1915, when Russian subjects were included).

<sup>2</sup> Up until 1960 the change over the previous 5 years, after 1960 the change during the previous year.

Source: Census lists 1875–1989 and since 1990 Population Register Centre.

	1980	1990	2000	2005	2010	2015	2017
<b>The whole population</b>							
<b>Total</b>	<b>483,743</b>	<b>490,629</b>	<b>551,123</b>	<b>559,046</b>	<b>583,350</b>	<b>620,715</b>	<b>635,181</b>
0–6 year olds	35,938	36,683	41,253	37,199	39,170	44,552	45,807
7–15	47,816	41,409	47,661	49,545	45,678	46,450	48,799
16–17	11,699	8,154	10,549	10,666	11,742	10,641	10,634
18–29	97,916	97,340	103,567	108,291	115,373	120,699	121,229
30–44	116,279	127,343	135,979	129,838	131,459	143,098	149,881
45–64	106,517	109,151	138,078	146,508	155,137	153,566	152,839
65–74	43,795	38,130	39,406	40,509	45,478	58,976	61,173
75–84	19,925	26,296	25,305	26,931	28,134	30,186	31,611
85–89	2,890	4,478	6,399	6,199	7,455	8,108	8,479
90–94	825	1,391	2,471	2,703	2,886	3,489	3,729
95–	143	254	455	657	838	950	1,000
<b>%</b>							
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
0–6 year olds	7.4	7.5	7.5	6.7	6.7	7.2	7.2
7–15	9.9	8.4	8.6	8.9	7.8	7.5	7.7
16–17	2.4	1.7	1.9	1.9	2.0	1.7	1.7
18–29	20.2	19.8	18.8	19.4	19.8	19.4	19.1
30–44	24.0	26.0	24.7	23.2	22.5	23.1	23.6
45–64	22.0	22.2	25.1	26.2	26.6	24.7	24.1
65–74	9.1	7.8	7.2	7.2	7.8	9.5	9.6
75–84	4.1	5.4	4.6	4.8	4.8	4.9	5.0
85–89	0.6	0.9	1.2	1.1	1.3	1.3	1.3
90–94	0.2	0.3	0.4	0.5	0.5	0.6	0.6
95–	0.0	0.1	0.1	0.1	0.1	0.2	0.2
<b>Percentage of men</b>							
<b>Total</b>	<b>44.5</b>	<b>45.1</b>	<b>46.3</b>	<b>46.6</b>	<b>46.9</b>	<b>47.2</b>	<b>47.4</b>
0–6 year olds	51.3	50.9	51.0	51.1	50.8	51.2	51.6
7–15	50.7	51.0	51.0	51.0	51.0	50.9	50.9
16–17	50.2	51.2	50.2	49.7	50.5	49.6	49.7
18–29	46.5	47.1	47.5	47.4	46.9	46.7	46.6
30–44	47.8	47.7	49.5	50.0	50.7	51.0	51.1
45–64	42.9	45.5	45.7	46.2	46.6	47.3	47.5
65–74	32.6	33.9	39.8	41.1	42.0	42.6	42.9
75–84	24.3	25.9	28.5	31.8	34.9	36.9	37.2
85–89	16.4	18.7	20.6	21.6	24.7	28.3	29.6
90–94	14.2	15.5	17.8	16.8	18.4	20.7	22.3
95–	12.6	9.8	13.2	14.8	13.7	14.3	15.5

Source: Statistics Finland.

	1990	2000	2010	2015	2017	2027 <sup>*</sup>
<b>The whole city</b>	<b>490,872</b>	<b>551,123</b>	<b>583,350</b>	<b>620,715</b>	<b>635,181</b>	<b>702,984</b>
%	100	100	100	100	100	100
<b>1. Southern Major District</b>	<b>90,307</b>	<b>97,015</b>	<b>99,683</b>	<b>108,210</b>	<b>112,675</b>	<b>122,580</b>
%	18.4	17.6	17.1	17.4	17.7	17.4
101 Vironniemi district	12,424	11,772	11,671	12,269	12,504	12,295
102 Ullanlinna district	22,308	22,668	23,050	24,045	24,638	25,300
103 Kampinmalmi district	22,508	29,796	30,394	34,625	36,820	45 892
104 Taka-Töölö district	14,090	14,432	14,502	14,965	15,487	14,598
105 Lautasaari district	18,977	18,347	20,066	22,306	23,226	24,496
<b>2. Western Major District</b>	<b>89,480</b>	<b>100,639</b>	<b>101,328</b>	<b>106,287</b>	<b>108,318</b>	<b>115,812</b>
%	18.2	18.3	17.4	17.1	17.1	16.5
201 Reijola district	9,533	15,775	15,702	17,208	17,406	16,723
202 Munkkiniemi district	15,637	17,369	17,328	17,624	17,712	18,312
203 Haaga district	26,401	26,468	25,908	26,539	27,392	26,807
204 Pitäjänmäki district	12,571	14,948	15,465	17,696	18 016	19 558
205 Kaarela district	25,338	26,079	26,925	27 220	27,792	34,413
<b>3. Central Major District</b>	<b>73,129</b>	<b>73,252</b>	<b>78,561</b>	<b>88 651</b>	<b>91,955</b>	<b>110,052</b>
%	14.9	13.3	13.5	14.3	14.5	15.7
301 Kallio district	24,700	25,255	25,606	28 334	29,175	39,891
302 Alppiharju district	12,452	11,875	11,731	11,727	12,089	11,393
303 Vallila district	10,010	11,091	12,306	15,123	16,431	16,070
304 Pasila district	9,669	8,591	8,484	9,182	9,188	14,073
305 Vanhakaupunki district	16,298	16,440	20,434	24,285	25,072	28,625
<b>4. Northern Major District</b>	<b>40,397</b>	<b>41,250</b>	<b>41,164</b>	<b>42,218</b>	<b>42,768</b>	<b>49,667</b>
%	8.2	7.5	7.1	6.8	6.7	7.1
401 Maunula district	9,860	8,984	8,584	8,777	8,971	14,605
402 Länsi-Pakila district	6,402	6,403	6,587	6,945	6,984	6,608
403 Tuomarinkylä district	7,088	8,181	8,585	8,649	8,734	8,369
404 Oulunkylä district	13,573	14,145	13,634	14,118	14,374	16,700
405 Itä-Pakila district	3,474	3,537	3,774	3,729	3,705	3,385
<b>5. North-Eastern Major District</b>	<b>76,977</b>	<b>83,842</b>	<b>92,690</b>	<b>97,543</b>	<b>98,941</b>	<b>103,975</b>
%	15.7	15.2	15.9	15.7	15.6	14.8
501 Latokartano district	12,449	12,557	21,149	24,418	24,751	25,394
502 Pukinmäki district	8,061	9,176	8,292	8,260	8,317	7,865
503 Malmi district	22,547	26,023	27,947	28,986	29,287	33,740
504 Suutarila district	11,041	11,844	11,304	11,284	11,230	10,703
505 Puistola district	16,335	18,346	18,372	19,312	20,068	20,118
506 Jakomäki district	6,544	5,896	5,626	5,283	5,288	6,154
<b>6. South-Eastern Major District</b>	<b>37,065</b>	<b>44,918</b>	<b>46,666</b>	<b>48,971</b>	<b>50,476</b>	<b>68,330</b>
%	7.6	8.2	8.0	7.9	7.9	9.7
601 Kulosaari district	3,699	3,761	3,770	3,853	3,864	3,782
602 Herttoniemi district	18,483	24,574	26,423	28,126	28,282	32,415
603 Laajasalo district	14,883	16,583	16,473	16,992	18,330	32,133
<b>7. Eastern Major District</b>	<b>75,478</b>	<b>90,355</b>	<b>103,227</b>	<b>107,957</b>	<b>110,671</b>	<b>115,493</b>
%	15.4	16.4	17.7	17.4	17.4	16.4
701 Vartiokylä district	19,793	20,235	21,363	22,098	22,253	20,257
702 Myllypuro district	10,108	8,941	9,613	11,385	12,200	14,200
703 Mellunkylä district	31,764	35,932	36,425	37,363	38,063	41,330
704 Vuosaari district	13,813	25,247	35,826	37,111	38,155	39,706
<b>8. Östersundom Major District</b>			<b>2,113</b>	<b>2,063</b>	<b>2,044</b>	<b>2,274</b>
%	.	.	0.4	0.3	0.3	0.3
801 Östersundom district	.	.	2,113	2,063	2,044	2,274
<b>Others</b>	<b>8,039</b>	<b>19,852</b>	<b>17,918</b>	<b>18,815</b>	<b>17,333</b>	<b>14,801</b>
%	1.6	3.6	3.1	3.0	2.7	2.1
<b>Inner Helsinki</b>	<b>154,029</b>	<b>167,721</b>	<b>173,899</b>	<b>191,783</b>	<b>198,833</b>	<b>224,880</b>
<b>Outer Helsinki</b>	<b>328,804</b>	<b>363,550</b>	<b>391,533</b>	<b>410,117</b>	<b>419,015</b>	<b>463,303</b>

Helsinki's district division changed from 2013 on.

Source: Census lists (1980), Helsinki City's population register (1990), Statistics Finland (2000–2017) and City of Helsinki Urban Facts (2027).

	2005	2010	2015	2016	2017
<b>All Helsinki residents</b>	<b>559,046</b>	<b>583,350</b>	<b>620,715</b>	<b>628,208</b>	<b>635,181</b>
Citizenship					
Finnish	529,860	541,615	565,270	570,601	575,411
Other	29,186	41,735	55,445	57,607	59,770
Percentage of the entire population	5.2	7.2	8.9	9.2	9.4
Europe	16,911	23,186	31,135	31,902	32,199
EU countries	9,754	15,377	23,107	23,680	23,957
Estonia	4,583	7,482	12,568	12,834	12,679
Sweden	1,210	1,268	1,268	1,260	1,189
EU member state since the 2000s (other than Estonia)	958	1,569	2,463	2,540	2,674
Other northern or western European	292	351	368	387	379
Other European	6,865	7,458	7,660	7,835	7,863
Russia	5,227	5,918	6,161	6,252	6,242
Africa	4,348	5,860	6,982	7,142	7,230
North America	920	1,087	1,316	1,388	1,477
Latin America or Caribbean	539	923	1,182	1,233	1,287
Southeast or East Asia	2,363	4,055	5,719	6,198	6,648
South, West or Central Asia	3,487	5,913	8,254	8,870	10,016
Australia or Oceania	179	242	274	282	291
No citizenship or citizenship unknown	439	469	583	592	622

Source: Statistics Finland.



## 2.5

Persons having received a Finnish citizenship by mother tongue  
2000–2016

	2000	2005	2010	2013	2014	2015	2016
Total	839	1,464	884	2,118	1,946	1,931	2,322
Mother tongue							
Finnish	118	103	33	63	56	49	66
Swedish	7	13	6	8	11	6	16
Russian	178	526	316	484	514	419	415
Somali	173	220	67	378	336	364	481
Kurdish	36	72	42	119	98	82	126
Arabic	38	63	52	136	130	122	156
Kurdish	36	72	42	98	82	126	107
English	16	45	22	45	69	68	93
Estonian	63	47	35	89	63	60	87
Persian, Farsi	15	9	31	133	80	74	65
Bengali	15	14	7	39	56	33	62
Turkish	28	28	23	40	27	25	49
Spanish	16	16	17	35	37	37	48
Vietnamese	18	18	20	28	17	22	48
Nepali	..	9	7	29	26	47	34
Chinese	30	19	16	29	27	36	31
French	6	10	12	32	19	28	31
Other language	82	252	178	452	396	415	533

Source: Statistics Finland.

## 2.6

## Population by religious affiliation on 1 Jan, 2000–2017

	2000	2005	2010	2015	2017
<b>Total</b>	<b>551,123</b>	<b>559,046</b>	<b>583,350</b>	<b>620,715</b>	<b>635,181</b>
Evangelical Lutheran Church of Finland	400,229	391,747	375,291	353,335	347,421
Other Lutherans	695	623	92	123	109
Finnish Orthodox Church	8,343	9,008	9,388	9,458	9,376
Other Greek Orthodox	605	880	1,173	1,576	1,759
Jehovah's witnesses	1,475	1,558	1,667	1,686	1,645
Lutheran free churches of Finland	896	862	901	990	980
Roman Catholic Church in Finland	2,556	2,813	3,228	3,867	4,011
Pentecostal Church of Finland	..	..	645	842	..
Adventist churches	269	267	241	221	213
Church of Jesus Christ of Latter-day Saints	396	409	420	478	477
Baptist congregations	109	143	103	84	82
Methodist churches	235	204	200	193	186
Jewish congregations	680	674	665	609	587
Islamic congregations	515	1,236	3,495	4,776	5,469
Other	156	351	311	573	1 591
No religious affiliation	133,964	148,271	185,530	241,904	261,275

Source: Statistics Finland.

	All families	Children in these	Married couples without children <sup>2</sup>	Unmarried couples without children	Married couples with children <sup>2</sup>	Unmarried couples with children	Mother and children	Father and children
<b>Families total<sup>3</sup></b>								
1990	126,659	111,848	36,435	19,062	45,153	5,948	17,805	2,256
1995	129,765	114,556	37,968	20,318	42,644	7,065	19,447	2,323
2000	135,387	118,937	39,223	23,697	40,319	8,977	20,622	2,549
2005	137,641	116,028	41,693	26,042	37,221	9,383	20,617	2,685
2006	137,776	114,924	42,195	26,387	36,741	9,429	20,353	2,671
2007	138,151	114,284	42,525	26,854	36,485	9,523	20,150	2,614
2008	139,005	113,952	43,141	27,234	36,335	9,694	20,023	2,578
2009	141,378	115,259	43,829	28,119	36,774	9,834	20,107	2,715
2010	143,281	116,254	44,279	28,785	37,224	9,977	20,265	2,751
2011	144,528	117,321	44,678	28,989	37,561	10,083	20,370	2,847
2012	146,113	118,343	44,913	29,709	37,901	10,335	20,384	2,871
2013	148,303	119,745	45,450	30,348	38,391	10,559	20,597	2,958
2014	150,602	121,664	45,731	31,304	38,925	10,887	20,726	3,029
2015	152,650	123,782	45,257	31,968	39,487	11,194	20,841	3,067
2016	154,753	125,858	46,094	32,732	40,214	11,503	21,030	3,180
2017	156,620	127,469	46,313	33,496	40,497	11,776	21,338	3,200
<b>Families with at least one 0–17 year old child</b>								
1990	53,128	84,969	.	.	35,797	5,307	10,939	1,085
1995	56,336	91,651	.	.	35,063	6,526	13,477	1,270
2000	57,282	95,636	.	.	32,775	8,356	14,730	1,421
2005	55,540	93,702	.	.	30,342	8,699	14,983	1,516
2006	55,208	93,072	.	.	30,079	8,779	14,885	1,485
2007	54,990	92,299	.	.	29,937	8,832	14,756	1,465
2008	54,787	91,595	.	.	29,854	8,920	14,556	1,457
2009	55,229	92,339	.	.	30,242	9,035	14,413	1,539
2010	55,686	92,747	.	.	30,504	9,117	14,533	1,532
2011	55,973	93,097	.	.	30,707	9,205	14,512	1,549
2012	56,410	93,761	.	.	30,989	9,364	14,510	1,547
2013	57,055	94,823	.	.	31,371	9,527	14,560	1,597
2014	57,806	96,394	.	.	31,812	9,815	14,791	1,582
2015	58,776	98,201	.	.	32,240	10,071	14,706	1,620
2016	59,877	100,148	.	.	32,990	10,299	14,873	1,715
2017	60,821	101,972	.	.	33,351	10,541	15,174	1,755
<b>Families with at least one 0–6 year old child</b>								
1990	27,150	36,258	.	.	18,839	3,590	4,500	221
1995	29,784	41,149	.	.	18,646	4,751	6,106	281
2000	29,316	40,113	.	.	16,998	5,902	6,131	285
2005	26,807	36,281	.	.	15,505	5,496	5,505	301
2006	26,623	35,974	.	.	15,413	5,462	5,469	279
2007	26,573	35,915	.	.	15,411	5,494	5,414	254
2008	26,564	35,998	.	.	15,508	5,521	5,292	243
2009	27,151	37,030	.	.	15,934	5,636	5,307	274
2010	28,005	38,275	.	.	16,464	5,738	5,516	287
2011	28,588	39,190	.	.	16,870	5,853	5,579	286
2012	29,356	40,238	.	.	17,280	6,122	5,652	302
2013	30,139	41,349	.	.	17,663	6,295	5,857	324
2014	30,981	42,547	.	.	18,131	6,559	5,965	326
2015	31,849	43,689	.	.	18,513	6,830	6,074	334
2016	32,604	44,566	.	.	18,998	7,072	6,165	369
2017	33,033	45,069	.	.	19,151	7,237	6,268	377

<sup>1</sup> At year-end 1990 and at turn of the year 1994/1995–2016/2017.<sup>2</sup> Also incl. registered couples of the same sex.<sup>3</sup> Children regardless of age.

Source: Census (1990), Helsinki City's population register and Statistics Finland.

	Population 1.1.2017	Population change 2016 <sup>1</sup>	Surplus of births over deaths	Net migration Altogether <sup>2</sup>	Across Helsinki's boundaries	Within Helsinki <sup>2</sup>
<b>The whole city</b>	<b>635,181</b>	<b>6,973</b>	<b>1,673</b>	<b>5,102</b>	<b>5,102</b>	<b>0</b>
<b>1. Southern Major District</b>	<b>112,675</b>	<b>2,551</b>	<b>559</b>	<b>..</b>	<b>2,635</b>	<b>..</b>
101 Vironniemi district	12,504	22	50	..	231	..
102 Ullanlinna district	24,638	271	136	..	560	..
103 Kampinmalmi district	36,820	1,406	191	..	1,189	..
104 Taka-Töölö district	15,487	243	32	..	391	..
105 Lauttasaari district	23,226	609	150	..	266	..
<b>2. Western Major District</b>	<b>108,318</b>	<b>1,233</b>	<b>215</b>	<b>..</b>	<b>1,350</b>	<b>..</b>
201 Reijola district	17,406	1	24	..	167	..
202 Munkkiniemi district	17,712	83	-3	..	299	..
203 Haaga district	27,392	621	-14	..	528	..
204 Pitäjänmäki district	18,016	93	99	..	111	..
205 Kaarela district	27,792	435	109	..	245	..
<b>3. Central Major District</b>	<b>91,955</b>	<b>1,218</b>	<b>298</b>	<b>..</b>	<b>2,055</b>	<b>..</b>
301 Kallio district	29,175	107	54	..	794	..
302 Alppiharju district	12,089	152	8	..	492	..
303 Vallila district	16,431	780	98	..	451	..
304 Pasila district	9,188	-31	39	..	163	..
305 Vanhankaupunki district	25,072	210	99	..	155	..
<b>4. Northern Major District</b>	<b>42,768</b>	<b>45</b>	<b>136</b>	<b>..</b>	<b>19</b>	<b>..</b>
401 Maunula district	8,971	-30	-20	..	-42	..
402 Länsi-Pakila district	6,984	-50	18	..	-39	..
403 Tuomarinkylä district	8,734	32	63	..	-48	..
404 Oulunkylä district	14,374	42	60	..	129	..
405 Itä-Pakila district	3,705	51	15	..	19	..
<b>5. North-Eastern Major District</b>	<b>98,941</b>	<b>946</b>	<b>504</b>	<b>..</b>	<b>157</b>	<b>..</b>
501 Latokartano district	24,751	179	205	..	73	..
502 Pukinmäki district	8,317	-66	-5	..	9	..
503 Malmi district	29,287	369	125	..	77	..
504 Suutarila district	11,230	4	53	..	49	..
505 Puistola district	20,068	479	120	..	9	..
506 Jakomäki district	5,288	-19	6	..	-59	..
<b>6. South-Eastern Major District</b>	<b>50,476</b>	<b>1,101</b>	<b>71</b>	<b>..</b>	<b>552</b>	<b>..</b>
601 Kulosaari district	3,864	37	-3	..	35	..
602 Herttoniemi district	28,282	-181	44	..	221	..
603 Laajasalo district	18,330	1,245	30	..	297	..
<b>7. Eastern Major District</b>	<b>110,671</b>	<b>1,251</b>	<b>221</b>	<b>..</b>	<b>822</b>	<b>..</b>
701 Vartiokylä district	22,253	18	-66	..	165	..
702 Myllypuro district	12,200	456	39	..	43	..
703 Mellunkylä district	38,063	463	70	..	359	..
704 Vuosaari district	38,155	314	178	..	255	..
<b>8. Östersundom Major District</b>	<b>2,044</b>	<b>-12</b>	<b>4</b>	<b>..</b>	<b>12</b>	<b>..</b>
801 Östersundom	2,044	-12	4	..	12	..
<b>Others</b>	<b>17,333</b>	<b>-1,360</b>	<b>-335</b>	<b>..</b>	<b>..</b>	<b>..</b>
<b>Inner Helsinki</b>	<b>198,833</b>	<b>3,163</b>	<b>731</b>	<b>..</b>	<b>4,592</b>	<b>..</b>
<b>Outer Helsinki</b>	<b>419,015</b>	<b>5,170</b>	<b>1,277</b>	<b>..</b>	<b>3,009</b>	<b>..</b>

<sup>1</sup> Incl. corrections of population figure.<sup>2</sup> Data not available.

Source: Statistics Finland.

	Born alive Number	Live birth rate, o/oo <sup>1</sup>	Boys Number	% <sup>2</sup>	Out of wedlock Number	% <sup>2</sup>
<b>Annual average</b>						
1901–05	2,889	28.5	1,468	50.8	453	15.7
1906–10	3,558	28.8	1,831	51.5	603	16.9
1911–15	3,464	22.0	1,776	51.3	658	19.0
1916–20	2,703	15.0	1,393	51.5	385	14.2
1921–25	2,610	13.3	1,351	51.8	261	10.0
1926–30	2,652	12.2	1,341	50.6	237	8.9
1931–35	2,575	10.6	1,322	51.3	257	10.0
1936–40	3,722	13.6	1,916	51.5	375	10.1
1941–45	5,987	20.1	3,111	52.0	462	7.7
1946–50	7,723	22.4	3,969	51.4	485	6.3
1951–55	6,731	17.2	3,420	50.8	488	7.3
1956–60	7,505	17.3	3,868	51.5	491	6.5
1961–65	8,492	17.6	4,343	51.1	510	6.0
1966–70	8,389	15.9	4,274	50.9	569	6.8
1971–75	6,454	12.6	3,299	51.1	625	9.7
1976–80	5,994	12.3	3,114	52.0	828	13.8
1981–85	5,939	12.3	3,031	51.0	998	16.8
1986–90	6,110	12.5	3,129	51.2	1,553	25.4
1991–95	6,692	13.2	3,440	51.4	2,261	33.8
1996–2000	6,351	11.7	3,238	51.0	2,449	38.6
2001–2005	6,163	11.0	3,156	51.2	2,463	40.0
2006–2010	6,377	11.1	3,254	51.0	2,554	40.1
2011–2015	6,816	11.2	3,513	51.5	2,814	41.3
<b>Annually</b>						
2011	6,619	11.2	3,405	51.4	2,634	39.8
2012	6,748	11.3	3,466	51.4	2,803	41.5
2013	6,789	11.2	3,521	51.9	2,807	41.3
2014	6,907	11.2	3,520	51.0	2,850	41.3
2015	7,016	11.2	3,654	52.1	2,977	42.4
2016	6,803	10.8	3,483	51.2	2,881	42.3

<sup>1</sup> Per 1,000 persons in the average population number.

<sup>2</sup> Of all live births.

Source: Statistics Finland and for 1986–93 Helsinki's population data system.

## 2.10

Deaths<sup>1</sup> in Helsinki in 1901–2016

	Men Number	%	Women Number	%	Altogether Number	General death rate o/oo <sup>2</sup>	Of which less than 1 year olds Altogether	Boys
Annual average								
1901–05	937	53.5	816	46.5	1,753	17.3	550	300
1906–10	1,077	53.1	953	47.0	2,030	16.4	556	302
1911–15	1,170	52.5	1,059	47.5	2,229	14.2	499	280
1916–20	1,642	57.6	1,209	42.4	2,851	15.9	313	167
1921–25	1,092	51.4	1,035	48.7	2,126	10.8	188	103
1926–30	1,373	51.2	1,310	48.8	2,683	12.4	176	94
1931–35	1,367	49.8	1,377	50.2	2,744	11.2	147	81
1936–40	1,940	54.4	1,630	45.7	3,569	13.1	181	104
1941–45	2,703	58.6	1,908	41.4	4,610	15.5	339	185
1946–50	1,989	51.1	1,902	48.9	3,891	11.3	342	192
1951–55	1,829	48.5	1,941	51.5	3,770	9.7	150	88
1956–60	1,986	47.6	2,184	52.4	4,169	9.6	140	77
1961–65	2,210	46.6	2,533	53.4	4,743	9.8	163	93
1966–70	2,499	48.4	2,663	51.6	5,162	9.8	124	67
1971–75	2,546	49.0	2,653	51.0	5,198	10.2	71	43
1976–80	2,479	47.3	2,761	52.7	5,240	10.7	46	26
1981–85	2,387	45.6	2,852	54.4	5,238	10.8	38	23
1986–90	2,471	44.1	3,127	55.9	5,598	11.4	34	19
1991–95	2,312	43.5	2,999	56.5	5,311	10.5	33	19
1996–2000	2,272	43.7	2,926	56.3	5,197	9.6	28	15
2001–2005	2,262	44.7	2,798	55.3	5,060	9.0	19	8
2006–2010	2,293	46.2	2,667	53.8	4,959	8.6	15	8
2011–2015	2,316	45.9	2,726	54.1	5,042	8.3	15	8
Annually								
2010	2,349	46.0	2,760	54.0	5,109	8.7	21	9
2011	2,305	46.3	2,675	53.7	4,980	8.4	18	11
2012	2,323	45.8	2,751	54.2	5,074	8.5	17	9
2013	2,301	46.3	2,673	53.7	4,974	8.2	11	6
2014	2,296	45.5	2,753	54.5	5,049	8.2	17	8
2015	2,356	45.9	2,779	54.1	5,135	8.2	10	5
2016	2,372	46.2	2,758	53.8	5,130	8.1	12	6

<sup>1</sup> 1950 or earlier including all those declared dead.

<sup>2</sup> Per 1,000 persons in the average population number.

Source: Statistics Finland and for 1986–93 Helsinki's population data system.

## 2.11

## Life expectancy (average expectation of remaining lifetime) 1991–2016

Age	1991–95			2001–05			2011–15			2016		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
0	75.8	71.5	79.3	78.2	74.4	81.3	80.7	77.5	83.3	81.2	78.2	83.8
10	66.3	62.0	69.8	68.6	64.8	71.7	70.9	67.7	73.6	71.4	68.5	73.9
20	56.5	52.2	59.9	58.7	55.0	61.8	61.0	57.8	63.7	61.6	58.6	64.0
30	46.9	42.9	50.2	49.0	45.4	52.0	51.3	48.2	53.9	51.8	49.0	54.2
40	37.6	33.8	40.6	39.5	36.1	42.2	41.6	38.7	44.1	42.2	39.5	44.4
50	28.8	25.4	31.4	30.5	27.3	33.0	32.3	29.5	34.5	32.7	30.2	34.7
60	20.6	17.7	22.5	22.2	19.4	24.1	23.7	21.3	25.5	24.0	21.7	25.8
70	13.5	11.3	14.5	14.7	12.5	15.9	16.0	14.1	17.2	16.1	14.2	17.3
80	7.8	6.7	8.1	8.4	7.1	8.9	9.1	8.0	9.7	9.4	8.1	10.0
85	5.6	5.0	5.8	6.0	5.0	6.3	6.4	5.6	6.7	6.5	5.6	6.9

Source: Statistics Finland and for 1986–93 Helsinki's population data system.

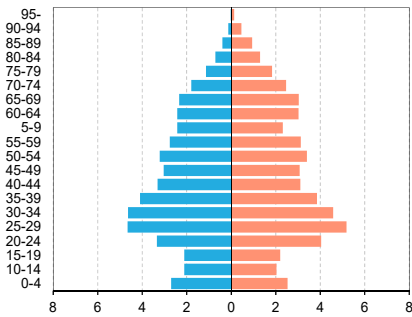
	1981–85 Annual average	1986–90	1991–95	1996–2000	2001–05	2006–10	2011–15	2016
<b>Migrated from<sup>1</sup></b>	<b>21,916</b>	<b>24,012</b>	<b>26,396</b>	<b>30,814</b>	<b>32,725</b>	<b>36,084</b>	<b>39,996</b>	<b>42,562</b>
Helsinki Metropolitan Area	7,651	7,782	9,163	9,511	10,643	10,609	12,435	13,173
Rest of Uusimaa province	2,822	3,009	3,854	4,193	4,498	4,638	5,165	5,249
Rest of Finland	9,619	10,694	9,663	13,780	13,292	14,457	15,392	16,916
Abroad	1,824	2,079	3,643	3,329	4,292	6,380	7,005	7,224
<b>Migrated to<sup>1</sup></b>	<b>21,887</b>	<b>23,393</b>	<b>21,174</b>	<b>25,930</b>	<b>32,700</b>	<b>32,405</b>	<b>33,758</b>	<b>37,460</b>
Helsinki Metropolitan Area	10,439	10,320	9,997	10,833	13,559	12,767	13,541	15,148
Rest of Uusimaa province	3,900	4,462	3,867	4,718	6,006	5,724	5,170	5,408
Rest of Finland	6,067	6,766	5,945	7,744	10,019	10,608	11,057	11,497
Abroad	1,481	1,352	1,365	2,635	3,117	3,306	3,989	5,407
<b>Net migration<sup>1</sup></b>	<b>29</b>	<b>619</b>	<b>5,222</b>	<b>4,883</b>	<b>25</b>	<b>3,679</b>	<b>6,239</b>	<b>5,102</b>
Helsinki Metropolitan Area	-2,788	-2,538	-835	-1,321	-2,915	-2,158	-1,107	-1,975
Rest of Uusimaa province	-1,078	-1,453	-12	-525	-1,507	-1,086	-5	-159
Rest of Finland	3,552	3,928	3,718	6,035	3,272	3,848	4,334	5,419
Abroad	343	727	2,278	694	1,175	3,074	3,016	1,817

<sup>1</sup> Incl. area unknown.

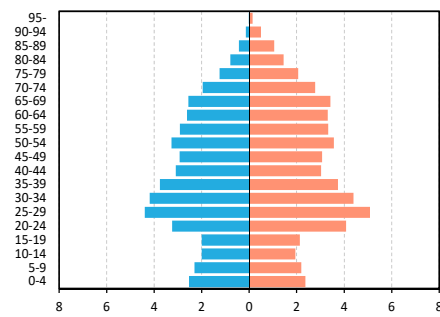
Source: Statistics Finland and for 1986–93 Helsinki's population data system.

## Population by mother tongue and age 1.1.2017

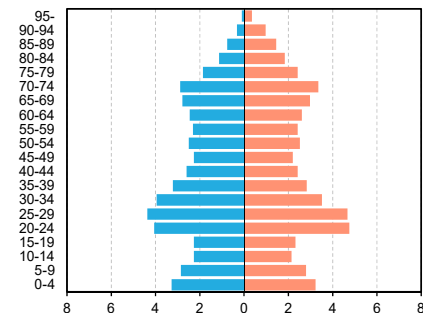
The whole population



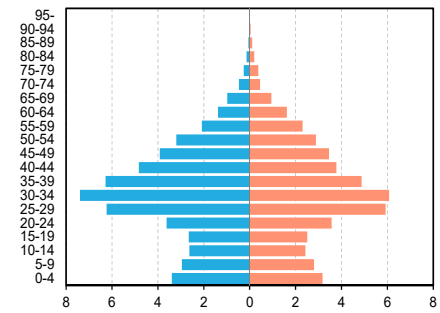
Finnish-speaking population<sup>1</sup>



Swedish-speaking population



Population with a foreign mother tongue



<sup>1</sup> Incl. sami-language residents.

Source: Statistics Finland.



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	Dwellings total <sup>1</sup>	Type of house			Blocks of flats	Other buildings
		Small houses		Terraced houses		
		Total	of which Detached houses			
<b>Helsinki</b>						
1970	189,734	18,634	15,444	3,190	167,430	3,060
1980	221,341	22,540	14,621	7,919	194,547	4,254
1990	259,033	32,833	19,346	13,487	220,376	5,746
2000	296,013	37,664	21,472	16,192	253,315	5,034
2005	313,695	40,850	23,211	17,639	268,212	4,633
2006	317,745	41,400	23,519	17,881	272,117	4,228
2007	320,410	41,826	23,743	18,083	274,484	4,100
2008	323,416	42,381	24,127	18,254	276,931	4,104
2009	325,818	43,060	24,804	18,256	278,598	4,160
2010	328,164	43,349	25,008	18,341	280,886	3,929
2011	331,485	43,682	25,193	18,489	284,323	3,480
2012	336,409	44,055	25,451	18,604	288,603	3,751
2013	342,303	45,015	26,137	18,878	293,209	4,079
2014	346,751	45,732	26,601	19,131	296,750	4,269
2015	350,314	46,137	26,837	19,300	299,895	4,282
2016	356,975	47,595	27,618	19,977	305,053	4,327
	%					
1970	100	9.8	8.1	1.7	88.2	1.6
1980	100	10.2	6.6	3.6	87.9	1.9
1990	100	12.7	7.5	5.2	85.1	2.2
2000	100	12.7	7.3	5.5	85.6	1.7
2005	100	13.0	7.4	5.6	85.5	1.5
2006	100	13.0	7.4	5.6	85.6	1.3
2007	100	13.1	7.4	5.6	85.7	1.3
2008	100	13.1	7.5	5.6	85.6	1.3
2009	100	13.2	7.6	5.6	85.5	1.3
2010	100	13.2	7.6	5.6	85.6	1.2
2011	100	13.2	7.6	5.6	85.8	1.0
2012	100	13.1	7.6	5.5	85.8	1.1
2013	100	13.2	7.6	5.5	85.7	1.2
2014	100	13.2	7.7	5.5	85.6	1.2
2015	100	13.2	7.7	5.5	85.6	1.2
2016	100	13.3	7.7	5.6	85.5	1.2
<b>2016</b>						
Rest of Helsinki Metro- politan Area	100	38.7	25.2	13.4	60.6	0.7
Helsinki Region	100	31.3	20.9	10.4	67.7	1.1
Tampere	100	24.3	14.2	10.2	73.3	2.3
Turku	100	25.6	13.1	12.5	72.9	1.5
Oulu	100	45.7	30.2	15.4	52.8	1.6
<b>Finland as a whole</b>	100	52.6	38.9	13.7	45.6	1.9

<sup>1</sup> Including dwellings whose type of house is unknown.

Source: Censuses and Statistics Finland's Area Data Base.

	All dwellings	Owner occupied	Rented	of which arava social housing	other rented dwelling	Tenant-owned dwelling status	Other or unknown tenure
<b>Helsinki</b>							
1950	105,883	25,748	79,744				391
1960	145,470	59,312	83,900				2,258
1970	189,734	81,618	102,079				6,037
1980	221,341	110,095	94,444				16,802
1990	259,033	141,785	98,670	42,803	55,867	..	22,893
2000	296,013	128,020	138,533	65,838	72,695	4,752	24,708
2005	313,695	141,165	141,277	69,855	71,422	6,300	24,953
2006	317,745	142,341	142,855	69,664	73,191	6,349	26,200
2007	320,410	143,089	143,841	70,562	73,279	6,560	26,920
2008	323,416	144,401	144,305	70,580	73,725	6,632	28,078
2009 <sup>1</sup>	325,818	145,529	145,681	68,911	76,770	6,764	27,844
2010 <sup>2</sup>	328,164	146,000	146,647	69,877	76,770	7,152	28,365
2011 <sup>3</sup>	331,485	147,057	148,109	68,983	79,126	7,243	29,076
2012	336,409	147,886	150,473	69,131	81,342	7,674	30,376
2013	342,303	148,500	153,435	69,908	83,527	8,328	32,040
2014	346,751	147,775	161,014	69,954	91,060	8,549	29,413
2015	350,314	148,302	162,215	69,794	92,421	9,000	30,797
2016	356,975	149,497	165,878	69,489	96,389	9,554	32,046
	%						
1950	100.0	24.3	75.3				0.4
1960	100.0	40.8	57.7				1.6
1970	100.0	43.0	53.8				3.2
1980	100.0	49.7	42.7				7.6
1990	100.0	54.7	38.1	16.5	21.6	..	8.8
2000	100.0	43.2	46.8	22.2	24.6	1.6	8.3
2005	100.0	45.0	45.0	22.3	22.8	2.0	8.0
2006	100.0	44.8	45.0	21.9	23.0	2.0	8.2
2007	100.0	44.7	44.9	22.0	22.9	2.0	8.4
2008	100.0	44.6	44.6	21.8	22.8	2.1	8.7
2009 <sup>1</sup>	100.0	44.7	44.7	21.2	23.6	2.1	8.5
2010 <sup>2</sup>	100.0	44.5	44.7	21.3	23.4	2.2	8.6
2011 <sup>3</sup>	100.0	44.4	44.7	20.8	23.9	2.2	8.8
2012	100.0	44.0	44.7	20.5	24.2	2.3	9.0
2013	100.0	43.4	44.8	20.4	24.4	2.4	9.4
2014	100.0	42.6	46.4	20.2	26.3	2.5	8.5
2015	100.0	42.3	46.3	19.9	26.4	2.6	8.8
2016	100.0	41.9	46.5	19.5	27.0	2.7	9.0
<b>2016</b>							
Rest of Helsinki Metropolitan Area	100.0	53.3	36.4	16.9	19.5	4.2	6.2
Helsinki Region	100.0	50.2	38.8	16.8	22.0	3.2	7.8
Tampere	100.0	45.0	44.5	14.8	29.7	2.6	7.9
Turku	100.0	43.9	44.2	15.6	28.6	2.1	9.8
Oulu	100.0	52.0	38.5	13.8	24.7	1.8	7.8
<b>Finland as a whole</b>	100.0	57.3	31.2	12.1	19.1	1.5	10.0

<sup>1</sup> Since 2009 statistics on arava and interest-subsidised dwellings account for those dwellings released from tenant income restrictions.

<sup>2</sup> In 2010 Statistics Finland adjusted the tenure status of arava and interest-subsidised dwellings.

<sup>3</sup> Dwellings built using the state's short-term interest subsidy have been classified as "other rented dwellings".

Source: Censuses and Statistics Finland's dwelling statistics.

## 3.3

## Dwellings by size of dwelling (number of rooms) in 2000–2016

	All dwellings <sup>1</sup>	Number of rooms, excl. kitchen				
		1	2	3	4	5–
<b>Helsinki</b>						
2000	296,013	71,996	108,225	63,378	33,856	16,888
2005	313,695	74,262	114,330	67,671	36,798	18,558
2010	328,164	76,349	119,025	71,259	39,268	20,228
2015	350,314	80,348	127,182	77,020	42,411	21,694
2016	356,975	81,644	129,393	78,655	43,544	22,170
	%					
2000	100	24.3	36.6	21.4	11.4	5.7
2005	100	23.7	36.4	21.6	11.7	5.9
2010	100	23.3	36.3	21.7	12.0	6.2
2015	100	22.9	36.3	22.0	12.1	6.2
2016	100	22.9	36.2	22.0	12.2	6.2
<b>2016</b>						
Rest of Helsinki Metropolitan Area	100	11.0	30.9	25.5	18.9	13.3
Helsinki Region	100	16.5	32.6	23.3	16.0	11.2
Tampere	100	21.3	37.0	21.4	12.2	7.1
Turku	100	21.9	36.6	22.5	11.8	6.6
Oulu	100	14.5	32.0	22.2	15.9	15.2
<b>Finland as a whole</b>	<b>100</b>	<b>14.7</b>	<b>30.0</b>	<b>22.2</b>	<b>18.1</b>	<b>14.4</b>

<sup>1</sup>Incl. dwellings whose number of rooms is unknown.

Source: Censuses and Statistics Finland's dwelling statistics.

## 3.4

## Housing standard by number of rooms 2000–2016

	Dwelling households total	Number of rooms not including kitchen						
		1	2	3	4	5	6	7–
<b>Residents per dwelling</b>								
2000	1.9	1.2	1.6	2.4	2.9	3.1	3.0	3.3
2005	1.9	1.2	1.5	2.3	2.9	3.0	3.0	3.3
2010	1.9	1.2	1.5	2.2	2.8	3.0	3.0	3.4
2011	1.9	1.2	1.5	2.2	2.8	3.0	2.9	3.2
2012	1.9	1.2	1.5	2.2	2.8	3.0	2.9	3.2
2013	1.9	1.2	1.5	2.2	2.8	3.0	3.0	3.2
2014	1.9	1.2	1.5	2.3	2.8	3.0	2.9	3.1
2015	1.9	1.2	1.5	2.3	2.8	3.0	3.0	3.1
2016	1.9	1.2	1.5	2.3	2.8	3.0	3.0	3.1
<b>Residents per 100 rooms</b>								
2000	79	119	78	80	74	61	50	43
2005	76	115	75	76	72	61	49	43
2010	76	118	75	75	71	61	49	44
2011	76	118	75	75	71	60	49	43
2012	76	118	76	75	71	60	49	42
2013	76	118	76	75	71	60	49	46
2014	76	118	76	75	71	60	49	45
2015	76	118	77	76	71	60	49	45
2016	76	118	77	76	71	60	49	44

Source: Censuses and Statistics Finland's statistics on dwelling stock.

	2000	2005	2010	2014	2015	2016
Dwelling stock	296,013	313,695	328,164	346,751	350,314	356,975
Dwelling population	531,287	540,094	566,040	596,488	603,965	611,967
<b>Average size of dwellings</b>						
Rooms per dwelling, kitchen incl.						
Floor area per dwelling, m <sup>2</sup>	61.8	62.3	63.0	63.3	63.3	63.4
<b>Housing density</b>						
Persons per room, kitchen incl.	62.3	63.0	63.7	63.6	63.6	63.9
Persons per room, kitchen excl.	0.79	0.76	0.75	0.76	0.76	0.76
Floor area per person, m <sup>2</sup>	32.6	34.0	34.2	33.9	33.9	34.0
Persons per dwelling	1.91	1.85	1.86	1.87	1.88	1.88
<b>Crowded housing</b>						
Norm 4 <sup>1</sup>						
Dwelling households, % <sup>2</sup>	12.4	9.8	10.3	10.7	10.8	10.9
Persons, % <sup>3</sup>	23.3	19.2	19.8	20.6	20.9	21.0
<b>Inhabitants in inadequately equipped dwellings</b>						
Persons living in very inadequately equipped dwellings	13,005	13,118	18,261	17,036	16,733	16,074
Percentage	2.4	2.4	3.2	2.9	2.8	2.6

<sup>1</sup> Norm 4: more than 1 person per room, when the kitchen is not reckoned as a room.

<sup>2</sup> Proportion of dwelling households.

<sup>3</sup> Proportion of the population living in dwellings.

	Helsinki 2015	2016	Espoo 2016	Vantaa 2016	Tampere 2016	Turku 2016	Outer Helsinki region 2016	Finland 2016
	euro/m <sup>2</sup> /month							
<b>All dwellings</b>	<b>15.53</b>	<b>16.10</b>	<b>14.24</b>	<b>14.25</b>	<b>13.18</b>	<b>12.33</b>	<b>12.61</b>	<b>12.68</b>
<b>Number of rooms</b>								
1	20.22	21.33	17.53	17.03	15.80	15.12	14.57	15.71
2	14.77	15.25	14.59	14.37	12.80	11.95	12.66	12.27
3–	13.08	13.36	13.03	13.15	11.31	10.43	11.56	11.25
<b>Market-financed dwellings</b>								
<b>Number of rooms</b>								
1	17.75	18.76	15.91	15.57	13.99	12.98	12.99	13.63
2	21.60	22.95	19.36	18.27	16.64	15.71	15.37	17.16
3–	16.44	17.38	16.31	15.58	13.23	12.17	13.01	12.95
3–	14.61	15.23	14.18	13.91	11.50	10.63	11.33	11.39
<b>State-financed dwellings</b>	12.49	12.51	12.87	13.25	12.09	11.41	12.31	11.54
<b>Number of rooms</b>								
1	14.17	14.10	14.68	14.87	13.53	13.34	13.34	12.49
2	12.80	12.81	13.25	13.52	12.30	11.68	12.41	11.58
3–	11.81	11.86	12.19	12.70	11.16	10.23	11.74	11.11
<b>New rental contracts</b>								
<b>Market-financed dwellings</b>	20.53	20.77	16.91	16.35	14.57	13.76	13.89	14.41
<b>Number of rooms</b>								
1	24.70	25.01	20.85	19.64	17.38	16.45	16.75	18.10
2	18.60	18.67	16.81	16.06	13.46	12.68	13.42	13.42
3–	15.88	16.35	14.76	14.08	11.79	10.86	11.84	11.61

Note: Statistics on rents have changed as of March 2013.

Source: Statistics Finland's statistics on rents.

Year, quarter	Helsinki	Espoo and Kauniainen	Vantaa	Outer Helsinki Region	Tampere	Turku	Finland
<b>2010=100</b>							
2010	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2011	103.7	102.2	102.5	101.5	102.6	102.4	102.6
2012	106.5	104.4	103.8	102.8	104.5	104.5	104.2
2013	110.5	104.8	103.4	102.8	106.1	106.1	105.6
2014	110.9	104.0	103.5	101.5	106.7	106.4	104.8
2015	111.2	103.6	101.9	98.6	107.6	107.4	103.9
2016	114.3	104.8	102.7	98.6	108.8	108.3	104.8
2010							
I	98.0	98.4	98.4	100.0	98.3	98.1	98.2
II	100.5	99.7	100.5	99.3	100.1	100.7	100.2
III	100.8	100.9	100.3	100.6	100.4	101.0	100.8
IV	100.8	101.0	100.9	100.1	101.2	100.2	100.8
2011							
I	102.7	101.3	101.1	100.9	103.8	102.8	101.9
II	104.6	103.5	102.8	102.2	102.8	103.7	103.4
III	104.3	103.1	103.7	102.8	102.9	101.9	103.3
IV	103.2	100.9	102.6	100.3	100.9	101.1	101.8
2012							
I	105.2	102.7	103.1	101.8	102.8	103.6	103.2
II	105.9	104.8	103.9	102.6	104.3	104.6	104.2
III	107.3	105.2	104.9	103.4	106.1	105.5	105.0
IV	107.7	105.0	103.5	103.4	105.0	104.3	104.5
2013							
I	109.2	103.9	102.9	102.5	104.6	105.8	104.8
II	110.2	105.0	104.1	103.6	107.1	106.3	106.0
III	111.9	105.5	103.5	102.7	107.3	106.6	106.1
IV	110.7	104.9	103.2	102.3	105.6	105.7	105.4
2014							
I	110.7	104.2	103.8	103.1	105.9	106.3	104.8
II	112.1	104.3	104.4	101.2	106.9	108.6	105.4
III	110.8	103.6	104.2	101.9	107.1	106.8	105.0
IV	109.9	103.9	101.5	100.0	106.7	104.1	104.0
2015							
I	110.7	102.8	102.4	98.8	106.3	107.7	103.6
II	110.7	104.3	102.4	99.2	107.2	108.0	104.2
III	111.5	103.8	101.5	98.5	109.0	106.5	104.1
IV	111.9	103.8	101.5	97.8	108.1	107.3	103.8
2016							
I	112.5	102.5	101.7	97.8	108.7	108.2	104.0
II	114.1	105.8	103.3	99.4	109.0	108.8	105.2
III	115.0	105.5	103.1	99.6	109.0	107.9	105.4
IV	115.6	105.3	102.8	97.8	108.7	108.5	104.8

Source: Statistics Finland's statistics on rents.

Type of building	Detached houses	Detached terraced houses	Blocks of flats	Others	State financed total	Built by the city, total	
Total							
<b>Dwellings</b>							
<b>Annual average</b>							
1985–1989	4,211	656	612	2,913	29	1,695	1,328
1990–1994	3,974	391	272	3,285	27	2,793	1,633
1995–1999	3,457	290	194	2,961	12	2,685	1,150
2000–2004	3,822	369	343	3,091	18	1,783	1,012
2005–2009	2,513	286	154	2,041	33	664	478
2010–2014	3,671	279	170	3,206	16	1,382	705
<b>Annually</b>							
2000	4,853	365	440	4,048	0	2,656	1,182
2001	4,457	350	323	3,774	10	1,536	800
2002	3,083	346	461	2,206	70	1,364	892
2003	3,582	375	258	2,942	7	1,886	1,458
2004	3,134	411	232	2,486	5	1,474	730
2005	2,698	366	190	2,003	139	660	513
2006	2,289	278	134	1,876	1	574	306
2007	2,881	259	233	2,386	4	899	748
2008	2,451	295	150	1,988	18	432	418
2009	2,245	230	62	1,952	1	614	403
2010	2,059	178	69	1,807	5	1,178	345
2011	3,656	273	159	3,224	0	820	395
2012	4,643	310	125	4,204	4	1,453	784
2013	4,320	300	244	3,721	55	1,141	1,000
2014	3,679	334	254	3,075	16	1,371	1,000
2015	3,718	281	187	3,247	3	823	522
2016	3,985	256	232	3,326	171	1,062	482
<b>Housing, floor area, m<sup>2</sup></b>							
<b>Annual average</b>							
1985–1989	287,477	64,596	50,347	170,842	1,692	102,320	76,669
1990–1994	270,615	41,674	22,651	204,233	2,057	176,917	102,637
1995–1999	236,495	33,142	17,364	185,275	715	169,026	72,776
2000–2004	270,429	44,624	30,712	194,082	1,021	111,898	68,390
2005–2009	191,168	35,796	15,351	138,099	1,922	38,190	33,230
2010–2014	248,986	35,136	15,320	197,363	1,144	82,771	52,241
<b>Annually</b>							
2000	332,680	41,316	40,259	251,149	0	164,736	79,177
2001	312,962	42,401	28,394	241,368	799	101,517	52,110
2002	228,900	42,179	40,589	142,864	3,268	83,913	63,627
2003	256,946	46,765	23,489	185,998	694	121,062	96,877
2004	220,658	50,459	20,827	149,030	342	88,161	50,182
2005	200,208	46,791	17,784	127,767	7,866	34,585	32,905
2006	163,433	35,330	12,904	115,157	42	29,731	21,663
2007	215,458	31,429	23,739	159,852	438	48,581	51,573
2008	198,464	35,135	15,243	146,873	1,213	27,989	29,327
2009	178,277	30,293	7,087	140,848	49	39,698	30,684
2010	140,330	23,387	6,304	109,818	821	67,521	26,132
2011	239,687	34,955	14,076	190,622	34	47,017	30,037
2012	301,813	40,157	11,907	249,365	384	81,100	54,658
2013	296,490	36,006	21,079	236,362	3,043	69,925	76,047
2014	266,608	41,173	23,235	200,764	1,436	82,791	74,333
2015	243,619	33,179	16,721	193,375	344	49,985	32,684
2016	247,193	28,920	18,820	190,286	9,167	61,541	35,613

<sup>1</sup>New dwellings and extensions, not changes in the purpose of use.

Source: City of Helsinki Executive Office.

	Dwellings total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	Average size, m <sup>2</sup>
<b>New dwellings and extensions to dwellings</b>								
2000	4,853	629	1,875	1,170	856	280	43	68.2
2001	4,457	434	1,723	1,291	690	243	76	69.6
2002	3,083	442	997	799	586	198	61	73.7
2003	3,582	475	1,372	834	572	255	74	71.3
2004	3,134	409	1,172	830	490	178	55	69.6
2005	2,697	344	966	632	510	180	65	74.2
2006	2,289	367	832	492	406	141	51	71.4
2007	2,881	520	804	734	575	184	64	74.8
2008	2,451	202	842	712	502	129	64	81.0
2009	2,245	202	688	679	446	162	68	79.4
2010	2,059	411	747	500	246	122	33	68.2
2011	3,656	580	1,495	922	447	158	54	65.7
2012	4,643	885	1,796	1,183	540	165	74	65.0
2013	4,320	681	1,587	1,142	668	197	45	68.6
2014	3,679	592	1,129	1,014	672	224	48	72.5
2015	3,718	655	1,421	997	454	149	42	65.5
2016	3,985	833	1,360	987	615	152	38	62.0
<b>Changed principal use</b>								
2000	245	37	144	38	23	1	2	61.2
2001	112	32	36	33	8	2	1	64.7
2002	54	24	18	5	1	3	3	76.3
2003	230	78	75	35	23	9	10	71.2
2004	84	24	22	15	17	4	2	80.2
2005	156	67	57	13	7	9	3	59.8
2006	208	44	91	34	25	12	2	73.3
2007	427	128	169	81	36	9	4	68.4
2008	336	94	104	79	28	22	9	81.4
2009	267	82	68	60	33	14	10	87.9
2010	202	58	70	37	23	5	9	79.5
2011	426	114	195	78	29	5	5	62.0
2012	532	188	211	82	35	13	3	56.7
2013	236	72	108	33	14	4	5	60.4
2014	306	122	105	49	23	5	2	62.1
2015	341	120	130	54	18	17	2	64.0
2016	410	164	138	63	20	12	13	60.9

Source: City of Helsinki Executive Office.

# Transport and Tourism

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	2005	2010	2015	2016	
<b>Helsinki City Transport</b>					
Buses in service <sup>1</sup>	183	183	183	118	
Trams	93	93	91	94	
Metro coaches	90	90	90	224	
Line kilometres, 1 000	18,429	19,553	20,546	20,293	
Trams	5,251	5,400	5,484	5,574	
Metro	13,178	14,153	15,062	14,719	
Trips, 1 000					
Trams	55,550	54,496	55,230	56,601	
Metro	56,040	57,091	62,128	64,078	
Trips on average per service day					
Trams	154,306	151,378	153,417	157,225	
Metro	155,667	158,586	172,578	177,994	
<b>Tendered bus services provided for Helsinki Regional Transport Authority HSL</b>					
	Services within Helsinki				Rest of Helsinki Region <sup>3</sup>
	2005	2010	2015	2016	2016
Line kilometres, 1,000	31,050	33,046	31 075	30,737	64,919
Trips, 1,000	79,380	86,200	84 987	82,527	97,994

<sup>1</sup> Buses in service on average during rush hour peak in December.

<sup>2</sup> The concept of "metro train unit" has changed with the introduction of new metro trains. The new trains form a single integrated space.

<sup>3</sup> HSL bus services within Espoo, Vantaa, Kerava and Kirkkonummi. Excl. the U train (westbound or back).

Bus services to Kerava, Sipoo and Kirkkonummi are provided in accordance with KOS contracts of the customer-producer type.

Source: Helsinki Regional Transport Authority HSL.

	1995	2000	2005	2010	2015	2016
Cars	157,544	186,452	204,589	232,515	253,528	260,301
of which in professional use	1,214	1,080	1,051	1,167	1,105	1,085
Lorries/trucks	3,429	5,100	5,893	7,380	9,350	9,666
Vans	14,974	16,957	19,557	24,303	30,915	31,797
Buses	930	1,626	1,458	1,583	1,650	1,791
Special cars	1,388	998	643	510	484	490
<b>Vehicles total</b>	<b>178,265</b>	<b>211,133</b>	<b>232,140</b>	<b>266,291</b>	<b>295,927</b>	<b>304,045</b>
per 1,000 inhabitants	340	380	414	452	471	479
of which						
cars	300	336	365	395	404	410
Motor cycles	5,534	7,650	11,224	15,216	16,994	17,278
<b>Motor vehicles total</b>	<b>183,799</b>	<b>218,783</b>	<b>243,364</b>	<b>281,507</b>	<b>312,921</b>	<b>321,323</b>

Source: Statistics Finland.

## 4.3

## Road traffic accidents reported to the police: Helsinki 1995–2016, Espoo, Vantaa, Tampere, Turku, Oulu and Finland overall 2016

	Accidents leading to casualties		Victims Killed	Injured	Total	Per 1,000 inhabitants
	Altogether	per 1,000 inhabitants				
Helsinki						
1995	812	1.5	7	987	994	1.9
2000	703	1.3	16	867	883	1.5
2005	552	1.0	9	721	730	1.3
2010	545	0.9	5	669	674	1.1
2014	380	0.6	6	451	457	0.7
2015	383	0.6	12	443	455	0.7
<b>2016</b>	<b>370</b>	<b>0.6</b>	<b>3</b>	<b>458</b>	<b>461</b>	<b>0.7</b>
Espoo	92	0.3	1	118	119	0.4
Vantaa	138	0.6	2	185	187	0.9
Tampere	124	0.6	1	136	137	0.6
Turku	165	0.9	1	209	210	1.1
Oulu	147	0.7	6	184	190	1.0
Finland overall	4,726	0.9	252	5,886	6,138	1.1

Source: Liikenneturva, Statistics Finland, Transport and tourism, Road traffic accidents.

## 4.4

## Hotels and overnight stays in Helsinki 2000–2016

	2000	2005	2010	2015	2016
Hotels and similar on 1 Jan.	60	58	63	60	66
of which hotels	47	48	55	54	61
Rooms	7,577	7,989	8,843	9,292	10,109
Beds	14,580	15,696	17,605	17,993	19,631
Helsinki's proportion of the capacity of hotels and similar in Finland, % <sup>1</sup>					
of the hotel capacity, % <sup>1</sup>	10	11	11	11	12
	12	13	14	15	16
Clients	1,430,256	1,425,002	1,821,799	2,065,596	2,146,174
Hotel capacity					
Rooms	7,262	7,774	8,650	9,192	10,026
Beds	13,758	15,026	16,922	17,492	19,196
Utilisation rate					
percentage of room capacity	68	67	67	70	72
Overnight stays, total	2,604,647	2,555,470	3,187,136	3,461,958	3,576,710
of which foreign nationals, %	58.0	60.2	53.6	53.2	53.6

<sup>1</sup> Number of beds.

Source: Statistics Finland.

	Number of restaurants quarter of a year 4/2016	Alcohol sales, quarter of a year				
		4/2016 (1 000 euros)	%	3/2016 %	2/2016 %	1/2016 %
<b>Municipalities with more than 20 restaurants</b>						
<b>Restaurants with an A or B licence<sup>1</sup></b>						
Finland	6,642	998,402	100	100	100	100
Entire,Uusimaa,province	2,124	444,691	44.5	41.1	45.2	43.1
Espoo	207	31,390	3.1	2.9	3.2	3.1
Hanko	29	993	0.1	0.6	0.2	0.1
Helsinki	1,271	317,691	31.8	27.4	31.4	29.8
Hyvinkää	36	5,507	0.6	0.5	0.6	0.6
Järvenpää	34	5,241	0.5	0.5	0.6	0.5
Kerava	26	2,369	0.2	0.2	0.3	0.3
Kirkkonummi	31	2,833	0.3	0.4	0.5	0.4
Lohja	52	5,327	0.5	0.6	0.6	0.5
Loviisa	21	1,557	0.2	0.3	0.2	–
Porvoo	69	9,354	0.9	1.3	1.1	0.8
Raasepori	60	3,181	0.3	0.7	0.4	0.3
Vantaa	174	49,604	5.0	4.5	5.0	5.4

**Municipalities with more than 10 restaurants**

**Restaurants with a C licence<sup>2</sup>**

Finland	1,647	112,638	100	100	100	100
Entire,Uusimaa,province	276	23,851	21.2	18.4	19.8	21.0
Espoo	22	2,294	2.0	1.7	1.6	2.3
Helsinki	130	11,842	10.5	8.2	8.8	9.3
Hyvinkää	12	587	0.5	0.7	0.7	0.8
Vantaa	28	2,640	2.3	2.0	2.5	2.8
Vihti	10	325	0.3	0.3	0.3	0.4

<sup>1</sup> Restaurants with an A licence are entitled to serve any alcoholic beverage legally sold in Finland. Those with a B licence may serve alcoholic beverages with a maximum content of 22% by volume.

<sup>2</sup> Serving only beer, cider and similar beverages with a maximum alcohol content of 4.7% by volume.

Source: Valvira National Supervisory Authority for Welfare and Health.

# Health care

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	2000	2005	2010	2015	2016	Percentage of the population 2016
<b>Helsinki residents</b>						
<b>Health care total</b>	<b>418,616</b>	<b>417,599</b>	<b>437,503</b>	<b>457,571</b>	<b>469,320</b>	<b>73.9</b>
Outpatient primary health care	415,789	415,675	436,645	457,083	468,957	73.8
Inpatient care	66,951	62,803	58,647	49,250	50,020	7.9
<b>Primary health care</b>	<b>375,589</b>	<b>376,960</b>	<b>407,230</b>	<b>423,776</b>	<b>435,490</b>	<b>68.6</b>
Outpatient primary health care	372,815	374,962	405,912	423,529	435,262	68.5
Inpatient care	14,930	13,525	15,419	10,439	11,156	1.8
<b>Specialised health care total</b>	<b>188,968</b>	<b>172,984</b>	<b>187,075</b>	<b>207,590</b>	<b>214,505</b>	<b>33.8</b>
Outpatient primary health care	185,882	169,969	184,479	206,127	213,090	33.5
Inpatient care	59,100	55,881	49,237	45,649	45,940	7.2
<b>Specialised somatic healthcare</b>	<b>175,959</b>	<b>160,175</b>	<b>175,968</b>	<b>192,262</b>	<b>197,180</b>	<b>31.0</b>
Outpatient primary health care	172,893	157,262	173,478	190,815	195,789	30.8
Inpatient care	54,224	51,741	46,083	43,433	43,812	6.9
<b>Specialised psychiatric health care</b>	<b>21,430</b>	<b>20,230</b>	<b>20,832</b>	<b>29,083</b>	<b>32,455</b>	<b>5.1</b>
Outpatient primary health care	21,162	19,952	20,580	28,932	32,326	5.1
Inpatient care	4,313	3,865	3,663	2,748	2,637	0.4
<b>Non-Helsinki residents</b>						
<b>Total health care</b>	<b>11,348</b>	<b>14,774</b>	<b>25,696</b>	<b>33,888</b>	<b>34,670</b>	
Outpatient primary health care	11,154	14,750	25,661	33,860	34,652	
Inpatient care	75	104	267	292	295	
<b>Primary health care</b>	<b>10,722</b>	<b>14,289</b>	<b>24,618</b>	<b>31,800</b>	<b>32,335</b>	
Outpatient primary health care	10,675	14,270	24,531	31,791	32,323	
Inpatient care	66	38	168	65	81	
<b>Specialised health care total</b>	<b>559</b>	<b>698</b>	<b>1,689</b>	<b>3,146</b>	<b>3,537</b>	
Outpatient primary health care	551	694	1,661	3,110	3,517	
Inpatient care	9	66	101	244	224	
<b>Specialised somatic health care</b>	<b>435</b>	<b>294</b>	<b>1,158</b>	<b>2,165</b>	<b>2,372</b>	
Outpatient primary health care	435	294	1,158	2,138	2,363	
Inpatient care	–	–	–	201	188	
<b>Specialised psychiatric health care</b>	<b>125</b>	<b>412</b>	<b>596</b>	<b>1,114</b>	<b>1,324</b>	
Outpatient primary health care	117	408	568	1,104	1,313	
Inpatient care	9	66	101	43	37	

Earlier, neurological rehabilitation was included in basic health care, in 2015 in somatic special health care.

Note: The number of people having received care includes all those different persons (by identity number) that received care in the years 2000–2016 at Helsinki City health care facilities or at those of the Hospital District of Helsinki and Uusimaa. One and the same person may have consulted several different services during any given year, but they have been counted only once for each line.

Source: Social Services and Health Care Sector.

## 5.2

Non-hospital health care services provided by Helsinki City  
(including outsourced services)

	2010	2014	2015	2016
<b>Helsinki residents having received outpatient health care</b>				
Total	436,492	447,424	456,991	468,869
Primary health care	405,930	414,659	423,524	435,247
Outpatient medical care	293,590	297,710	299,342	311,471
Public health centre emergency clinics	76,530	74,993	74,742	77,216
Maternity and child health clinics	51,929	61,498	64,569	66,869
Home care	17,043	17,724	17,865	18,511
Oral health	154,534	165,073	179,956	183,999
Other primary health care	92,897	118,400	117,164	125,632
Specialised medical care	184,130	199,762	205,968	212,928
Specialised somatic medical care	173,251	185,748	190,775	195,728
Specialised psychiatric medical care	20,420	26,537	28,762	32,179
<b>Helsinki residents' outpatient consultations and treatment visits</b>				
Total	5,099,551	6,721,378	6,902,146	7,097,937
Primary health care	4,245,486	5,656,462	5,780,001	5,943,107
Outpatient medical care	1,146,772	1,543,816	1,501,233	1,538,415
Public health centre emergency clinics	119,481	120,285	124,671	131,389
Maternity and child health clinics	230,589	326,678	328,996	329,814
Home care	2,042,287	2,715,599	2,846,122	2,950,699
Oral health	448,828	463,948	513,162	522,719
Other primary health care	257,529	486,164	466,123	470,470
Specialised medical care	854,065	1,064,916	1,122,145	1,154,830
Specialised somatic medical care	625,180	746,780	781,047	793,757
Specialised psychiatric medical care	228,885	318,136	341,098	361,073
<b>Non-resident outpatient consultations and treatment visits in Helsinki,</b>				
Total	54,546	81,429	79,791	83,882
Primary health care	51,170	75,637	73,117	76,042
Outpatient medical care	7,383	16,041	14,521	15,562
Public health centre emergency clinics	7,372	9,258	9,511	9,987
Maternity and child health clinics	1,220	4,273	3,980	4,003
Home care	1,075	1,442	1,634	986
Oral health	12,523	17,786	17,267	18,326
Other primary health care	21,597	26,837	26,209	27,186
Specialised medical care	3,376	5,792	6,674	7,840
Specialised somatic medical care	1,747	2,740	3,152	3,550
Specialised psychiatric medical care	1,629	3,052	3,522	4,290

Source: Social Services and Health Care Sector.

## 5.3

Helsinki residents having received reimbursements of the fees  
charged by doctors practising privately 2016

Age	Private GPs or specialists		Private dental care	
	Persons	% of the population	Persons	% of the population
0–14	27,212	30.3	1,191	1.3
15–24	19,433	26.1	4,786	6.4
25–44	54,124	25.4	35,586	16.7
45–64	51,439	33.5	52,130	33.9
65–	50,030	47.1	44,868	42.2
Total	202,238	31.7	138,561	21.7

Source: Kela – The Social Insurance Institution of Finland, Kelasto reports.

## 5.4

## Use of private-sector health care services reimbursed by the National Health Insurance

	2005	2010	2013	2014	2015	2016
Population <sup>1</sup>	560,625	588,549	612,664	620,714	628,208	635,181
<b>Doctors' fees</b>						
Number of visits, 1,000	525	557	560	550	543	524
Reimbursements, 1,000 euro <sup>2</sup>	11,871	12,441	11,731	11,380	11,264	9,278
per inhabitant, euro <sup>2</sup>	21.17	21.14	19.15	18.33	17.93	14.61
per visit, euro <sup>2</sup>	22.63	22.34	20.95	20.69	20.74	17.71
<b>Dentists' fees</b>						
Number of visits, 1,000	409	357	362	348	337	297
Reimbursements, 1,000 euro <sup>2</sup>	16,170	17,854	17,240	16,223	12,420	7,263
per inhabitant, euro <sup>2</sup>	28.4	30.34	28.14	26.14	19.77	11.43
per visit, euro <sup>2</sup>	39.54	50.08	47.66	46.62	36.85	24.45
<b>Examination and treatment</b>						
Decuctible visits, 1,000	188	240	405	433	443	422
Reimbursements, 1,000 euro <sup>2</sup>	9,377	11,225	9,533	9,107	10,093	6,086
per,inhabitant, euro <sup>2</sup>	16.73	19.07	15.56	14.67	16.07	9.58
per visit, euro <sup>2</sup>	49.88	46.77	23.54	21.03	22.78	14.42
<b>Travel</b>						
Single journeys, 1,000	222	329	364	353	347	301
Reimbursements, 1,000 euro <sup>2</sup>	9,373	14,303	16,987	17,167	16,657	15,640
per inhabitant, euro <sup>2</sup>	16.72	24.30	27.73	27.66	26.52	24.62
per visit euro <sup>2</sup>	42.29	43.47	46.67	48.63	48.00	51.96

<sup>1</sup> Population at year-end from Kela – the Social Insurance Institution of Finland's database.

<sup>2</sup> Based on rates in 2016.

Source: Kela – The Social Insurance Institution of Finland.

## 5.5

## Standardised index for diseases of public health importance in the Helsinki Region 2016

	Index for diseases of public health importance (Finland=100)							
	Total	of which Diabetes	Psychoses	Cardiac insufficiency	Rheuma- toid arthritis	Asthma	Hyper- tension	Coronary disease
<b>Helsinki</b>	<b>80.3</b>	<b>84.0</b>	<b>100.1</b>	<b>74.8</b>	<b>77.0</b>	<b>78.4</b>	<b>73.0</b>	<b>74.8</b>
Espoo	76.1	85.2	74.8	62.7	79.8	76.8	72.9	80.3
Vantaa	90.0	105.5	84.4	82.5	88.9	88.3	97.2	83.5
Kauniainen	61.5	62.0	57.4	52.8	66.4	68.0	54.8	69.3
Hyvinkää	99.0	102.5	96.6	91.9	85.7	118.3	92.8	105.0
Järvenpää	95.8	102.2	97.8	100.3	86.7	106.3	92.8	84.5
Kerava	92.7	104.9	91.7	78.2	87.5	97.1	101.8	87.4
Kirkkonummi	83.8	97.1	77.0	74.7	87.5	83.6	83.5	83.0
Mäntsälä	99.6	103.9	76.2	112.6	97.9	108.9	103.0	94.7
Nurmijärvi	93.6	106.5	74.4	85.3	88.1	109.2	98.6	92.9
Pornainen	86.5	105.0	59.2	51.8	94.3	103.8	103.3	88.1
Sipoo	77.1	85.5	51.3	68.2	91.7	88.4	78.3	76.6
Tuusula	97.3	118.4	74.9	96.2	96.0	105.4	94.4	95.8
Vihti	93.6	103.3	69.0	88.6	118.9	97.9	88.6	88.6

Source: Kela – The Social Insurance Institution of Finland, Kelasto reports.

	Helsinki		Finland	
	All disability pensions Number	%	All disability pensions Number	%
<b>Main disease groups altogether</b>	<b>17,677</b>	<b>100</b>	<b>214,046</b>	<b>100</b>
I Infectious or parasitic diseases	86	0.5	569	0.3
II Tumours	401	2.3	5,215	2.4
IV Diseases of internal secretion, nutrition or metabolism	225	1.3	3,111	1.5
V Disorders of mental health and behavior	10,494	59.4	106,279	49.7
VI Diseases of the nervous system	1,430	8.1	18,677	8.7
VII Diseases of the eye and its surrounding structures	240	1.4	2,311	1.1
IX Diseases of the cardio-vascular system	817	4.6	11,025	5.2
X Diseases of the respiratory system	157	0.9	2,300	1.1
XI Diseases of the gastro-intestinal system	82	0.5	1,252	0.6
XIII Diseases of the musculo-skeletal and articular systems	2,221	12.6	44,848	21.0
XVII Congenital malformations, chromosome abnormalites, etc.	403	2.3	4,899	2.3
XIX Injuries, poisonings or consequences of certain other external impacts and articular systems	851	4.8	9,728	4.5
Others	270	1.5	3,832	1.8

Source: Joint statistics of Kela – The Social Insurance Institution of Finland – and the Finnish Centre for Pensions,

	Persons deceased		Per 10,000 inhabitants	
	Total	Men. %	Total Helsinki	Finland
<b>Total</b>	<b>5,129</b>	<b>45.9</b>	<b>81.6</b>	<b>95.3</b>
Infectious or parasitic diseases	13	46.2	0.2	0.5
Tumours	1,251	48.8	19.9	22.7
Diseases of internal secretion. nutrition or metabolism	65	53.8	1.0	1.2
Dementia. Alzheimer's disease	891	27.7	14.2	15.6
Other diseases of the nervous and sensory system	162	43.2	2.6	3.0
Diseases of the cardio-vascular system <sup>2</sup>	1,682	46.2	26.8	35.3
Diseases of the respiratory system	206	49.5	3.3	3.5
Diseases of the gastro-intestinal system <sup>2</sup>	103	45.6	1.6	2.1
Urological and venereal diseases	16	56.3	0.3	0.5
Congenital malformations. chromosome abnormalites	13	53.8	0.2	0.3
Other diseases <sup>2</sup>	68	32.4	1.1	1.0
Unknown or ill-defined causes of death	47	63.8	0.7	0.3
Alcohol-related diseases and accidental alcohol poisoning	231	74.0	3.7	3.0
Accidents and violence <sup>2</sup>	347	58.8	5.5	5.5
No death certificate	34	50.0	0.5	0.6

<sup>1</sup> ICD-10 classification of causes of death.

<sup>2</sup> Except alcohol-related.

Source: Statistics Finland.





# Social welfare

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## 6.1

## Child welfare 1995–2016

	1995	2000	2005	2010	2015	2016
<b>Child welfare clients during the year</b>	<b>5,577</b>	<b>7,278</b>	<b>7,734</b>	<b>10,022</b>	<b>9,125</b>	<b>7,547</b>
of whom						
Receiving community care	4,578	6,276	6,969	9,356	8,085	6,541
Placements	1,917	2,326	2,431	2,474	2,084	2,085
Placed with an emergency care order and taken into care	1,296	1,603	1,909	1,923	1,777	1,801
of whom placed with an emergency care order	179	222	329	435	432	495
In residential care	..	1,337	1,478	1,511	972	986
In foster care	..	1,041	999	1,101	1,052	1,047
In professional family homes	..	116	87	117	159	180
<b>Children aged 0–17 in child welfare services, as % of total population of same age</b>	<b>5.1</b>	<b>6.4</b>	<b>6.9</b>	<b>8.3</b>	<b>7.5</b>	<b>6.0</b>
Receiving community care	4.1	5.5	6.1	8.3	6.5	5.0
Placed	1.8	2.1	2.2	2.2	1.8	1.7
Placed with an emergency care order and taken into care	1.3	1.5	1.8	1.8	1.5	1.5
<b>Young people aged 18–20 in child welfare services, as % of total population of same age</b>	<b>3.8</b>	<b>5.0</b>	<b>5.8</b>	<b>6.2</b>	<b>7.0</b>	<b>6.7</b>
Receiving community care	3.5	4.2	5.5	6.2	7.0	6.8
Placed	1.1	1.4	1.6	1.6	1.4	1.4
Placed with an emergency care order and taken into care	0.5	0.8	1.0	0.8	1.0	1.0
<b>Child welfare institutional care</b>						
<b>Municipal's child welfare institutions</b>	<b>19</b>	<b>19</b>	<b>20</b>	<b>17</b>	<b>13</b>	<b>13</b>
Places 31.12.	385	383	416	412	304	304
Treatment days	130,254	140,636	151,757	141,317	110,704	108,176
<b>Institutional care acquired as outsourcing service</b>						
Treatment days	103,561	131,580	171,146	190,658	87,569	83,452

<sup>1</sup>Since a new social care act came into effect on 1 April 2015, child protection clients have decreased.

Source: Social Services and Health Care Division.

## 6.2

## Benefits for families with children 1995–2016

	1995	2000	2005	2010	2015	2016
<b>Child benefits</b>						
<b>Families receiving child benefits</b>	<b>54,700</b>	<b>54,397</b>	<b>52,950</b>	<b>56,955</b>	<b>60,834</b>	<b>61,674</b>
Number of children in family						
1	28,536	27,409	26,831	29,250	30,691	30,825
2	19,748	19,882	19,185	20,421	22,341	22,914
3	5,217	5,635	5,391	5,574	5,910	6,031
4	936	1,100	1,046	1,094	1,280	1,313
5–	263	371	497	616	612	591
<b>Children conferring entitlement to child benefit<sup>1</sup></b>	<b>89,325</b>	<b>91,155</b>	<b>88,362</b>	<b>94,167</b>	<b>101,104</b>	<b>102,798</b>
Child benefits paid €1,000	118,496	118,112	123,401	124,828	<sup>2</sup> 129,919	132,226
<b>Recipients (families) of maternity grants</b>	<b>5,879</b>	<b>5,811</b>	<b>5,879</b>	<b>6,726</b>	<b>6,990</b>	<b>6,663</b>
Total value of maternity grants, 1,000 euro <sup>3</sup>	1,028	1,009	1,028	1,174	1,239	1,204
of which value of maternity pack	773	731	773	853	925	918

<sup>1</sup> Including children in institutions.

<sup>2</sup> Due to a change in the legislation on child benefit, the amount of the benefit decreased by 8,1% as of January 2015.

<sup>3</sup> Nominal value.

Source: Kela – The Social Insurance Institution of Finland, Kelasto reports.

## 6.3

## Social assistance 1995–2016

	1995	2000	2005	2010	2015	2016
<b>Households having received social assistance</b>	<b>55,060</b>	<b>39,257</b>	<b>36,792</b>	<b>41,947</b>	<b>52,613</b>	<b>51,895</b>
Single	39,510	28,012	27,303	32,544	40,689	39,963
Men	22,765	16,533	16,623	19,962	25,192	24,301
Women	16,745	11,479	10,680	12,582	15,497	15,662
Single parents	5,860	4,662	4,001	4,544	5,810	6,018
Men with children	1,276	804	544	348	518	525
Women with children	4,584	3,858	3,457	4,196	5,292	5,493
Married and unmarried couples	9,690	6,583	5,488	4,859	6,114	5,914
Without children	4,960	3,649	3,036	2,120	2,441	2,327
With children to support	4,730	2,934	2,452	2,739	3,673	3,587
<b>Persons having received social assistance</b>	<b>82,107</b>	<b>59,123</b>	<b>54,090</b>	<b>60,492</b>	<b>75,895</b>	<b>75,293</b>
Percentage of the entire population	15.6	10.6	9.6	10.3	12.1	11.9

Source: Social Services and Health Care Division.

## 6.4

## Recipients of pensions in Helsinki on 31 Dec. 2000–2016

	2000	2005	2010	2015	2016
<b>Recipients of pensions in their own right</b>	<b>108,311</b>	<b>111,622</b>	<b>120,447</b>	<b>128,302</b>	<b>129,855</b>
of which:					
Recipients on statutory earnings-related pension	99,842	105,303	114,034	121,207	122,648
Recipients of national pension <sup>1</sup>	88,415	52,713	38,148	36,389	36,348
Old-age pension	80,210	82,676	95,301	109,457	111,724
Disability pension	22,375	21,897	21,355	18,269	17,677
Unemployment pension	3,977	3,634	1,907	–	–
Part-time pension	3,231	4,039	2,940	1,223	1,112
<b>Percentage of residents having received pensions in their own right</b>					
<b>All recipients, aged 16 or older</b>	<b>23.2</b>	<b>23.5</b>	<b>23.9</b>	<b>24.0</b>	<b>22.7</b>
Aged 55–64, including part-time pensions	42.1	36.6	34.2	25.0	24.4
Aged 55–64, without part-time pensions	36.6	31.0	30.4	23.5	23.1
Recipients of old-age pensions, % of aged 16 or older	17.2	17.4	18.9	20.5	17.5
Recipients of disability pensions, % of aged 16–64	5.7	5.5	5.1	4.2	4.1
Average pension in one's own right 31.12. euros/month	1,225	1,454	1,704	2,008	2,032
<b>Other national old age, disability and unemployment pension benefits</b>					
Child increase	–	–	877	874	812
Front-veteran's supplement	–	–	4,834	2,045	1,661
<b>Recipients of survivors' pensions</b>					
Surviving spouses	22,225	21,720	20,631	19,234	18,966
Children	2,622	2,409	2,186	1,811	1,712

<sup>1</sup> With effect from 1 January 2001, the cut national pensions and spouses supplement were discontinued.

Source: Finnish Centre for Pensions and The Social Insurance Institution of Finland, Statistical Yearbook of Pensioners in Finland.



# Education

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	1995	2000	2005	2010	2015	2016
<b>Day care in municipal day-care centres</b>						
Municipal day-care centres	303	336	282	286	323	326
Children in day care, total 31.12.	17,435	19,061	16,651	19,289	23,373	24,379
Children aged under 3	3,115	2,994	2,977	3,820	4,529	4,732
Children aged 3–6	13,535	15,376	13,607	15,431	18,791	19,592
Children aged 7	785	691	67	38	53	55
as % of total population of same age						
% of 0–2 year-olds	16.1	17.2	17.7	20.4	22.3	23.5
% of 3–6 year-olds	57.7	67.3	67.9	72.4	75.0	76.3
% of 7 year-olds	14.7	11.8	1.4	0.8	0.9	0.9
Total days of attendance	3,059,370	3,613,067	2,971,631	3,344,436	4,038,813	4,228,798
<b>Day care in municipal family day care</b>						
Childminers in family day care	633	604	494	407	322	294
Children in day care, total 31.12.	2,441	2,207	1,775	1,415	1,138	1,078
Children, aged under 3	813	877	770	632	517	502
Children aged 3–6	1,406	1,214	947	761	618	575
Children aged 7	222	116	58	22	3	1
as % of total population of same age						
% of 0–2 year-olds	4.2	5.0	4.6	3.4	2.5	2.5
% of 3–6 year-olds	6.0	5.3	4.7	3.6	2.5	2.2
% of 7 year-olds	4.2	2.0	1.2	0.4	0.1	0.0
<b>Private early childhood education and care with contract of purchase</b>						
Private day-care centres with contract of purchase	45	52	42	39	10	10
Children from Helsinki in care	1,361	1,348	1,117	1,007	308	314
as % of children aged 1–6	3.8	3.9	3.6	3.0	0.8	0.8
<b>Private early childhood education and care<sup>1</sup></b>						
Private day-care centres	91	116	100	109	118	105
Places in private day-care centres	2,519	3,120	2,768	2,926	2,998	2,884
Supervised private family day care						
Childminers in private family day care	164	106	84	64	35	29
Children in private family day care	379	305	240	172	114	90
% of 1–6 year-olds	1.0	0.9	0.8	0.5	0.3	0.2

<sup>1</sup> Including private day-care centres with contract of purchase.

Source: Education Division.

	2005	2010	2014	2015	2016
<b>All schools in Helsinki</b>	185	176	162	158	151
<b>City-owned schools</b>	<b>157</b>	<b>147</b>	<b>133</b>	<b>129</b>	<b>122</b>
of which					
<b>City's Finnish-language schools</b>	<b>129</b>	<b>120</b>	<b>112</b>	<b>110</b>	<b>103</b>
Comprehensive schools	112	106	99	98	91
Upper secondary general schools	14	13	12	11	11
Upper secondary general schools for adults	3	1	1	1	1
<b>City's Swedish-language schools</b>	<b>28</b>	<b>27</b>	<b>21</b>	<b>19</b>	<b>19</b>
Comprehensive schools	23	23	17	16	16
Upper secondary general schools	4	4	4	3	3
Upper secondary general schools for adults	1	–	–	–	–
<b>State schools</b>	<b>6</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>
Comprehensive schools and upper secondary general schools	6	7	7	7	7
<b>Private schools with which the city has a contract</b>	<b>14</b>	<b>14</b>	<b>14</b>	<b>14</b>	<b>14</b>
Schools at comprehensive and general secondary level	14	14	14	14	14
<b>Private schools</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>8</b>
Comprehensive schools and upper secondary general schools	6	6	6	6	6
Upper secondary general schools for adults	2	2	2	2	2

Source: Education Division.

	Students		Degrees	
	New	All	Polytechnic bachelor's degree	Higher polytechnic degree
Arcada University of Applied Sciences (primarily Swedish-speaking)	680	2,467	381	34
Diaconia University of Applied Sciences (Diak)	899	2,909	607	57
Haaga-Helia University of Applied Sciences	2,775	10,413	1,799	202
Humak University of Applied Sciences	461	1,544	312	27
Laurea University of Applied Sciences	2,180	7,691	1,494	210
Metropolia University of Applied Sciences	4,423	16,597	2,559	409

Source: Statistics Finland.



	Students		Degrees Lower and higher university level <sup>1</sup>	Doctorate level
	New	All		
University of Helsinki	4,741	32,031	5,441	571
Aalto University	2,731	17,565	3,968	267
Hanken School of Economics	484	2,530	507	14
University of the Arts <sup>2</sup>	345	1,984	448	22
National Defence University	279	912	241	2

<sup>1</sup> Also including physicians' specialisation diplomas.

<sup>2</sup> The Theatre Academy, Academy of Fine Arts and Sibelius Academy merged into the University of the Arts in 2013.

Source: Statistics Finland.

	Comprehensive school education	General upper secondary school	Vocational education	Polytechnic education	University education
2000	49,591	17,411	16,492	16,889	45,439
2005	49,485	16,408	30,406	19,573	47,449
2010	46,322	16,838	32,614	21,384	45,900
2011	46,064	16,947	34,874	21,605	46,152
2012	46,185	16,371	34,704	21,983	46,063
2013	46,807	16,236	38,879	22,271	45,056
2014	47,645	15,933	41,524	22,404	44,623
2015	48,719	15,867	43,370	22,665	42,250

Source: Statistics Finland.

	Year	Total					65-	
		of whom women	Age 15-24	25-34	35-44	45-64		
<b>Population aged 15 or older</b>	2000	471,692	257,019	71,689	99,083	86,249	140,105	74,566
	2005	480,875	259,982	72,357	96,816	85,374	148,466	77,862
	2010	508,847	273,096	76,907	108,354	80,356	155,164	88,066
	2015	540,300	288,195	75,722	118,848	88,456	153,210	104,064
<b>Population with educational qualification (ISCED 3 or more)</b>	2000	311,475	168,382	40,012	81,784	68,463	91,484	29,732
	2005	329,298	178,804	38,280	80,685	68,768	106,473	35,092
	2010	360,129	195,907	40,521	89,104	64,888	118,939	46,677
	2015	397,018	215,950	41,965	96,801	72,084	122,457	63,711
Secondary (ISCED 3-4), total	2000	156,561	81,667	36,574	38,849	29,947	38,531	12,660
	2005	163,623	84,677	36,384	39,558	28,940	44,262	14,479
	2010	169,328	86,309	37,293	39,624	24,834	49,386	18,191
	2015	177,938	89,594	37,855	41,035	25,482	49,430	24,136
Upper secondary general education	2000	67,922	36,446	28,339	18,763	8,831	8,896	3,093
	2005	71,695	37,862	28,093	20,833	8,815	10,725	3,229
	2010	70,449	36,099	27,838	18,707	7,920	11,944	4,040
	2015	66,846	33,472	25,510	16,299	8,091	11,529	5,417
Secondary vocational education	2000	88,639	45,221	8,235	20,086	21,116	29,635	9,567
	2005	91,928	46,815	8,291	18,725	20,125	33,537	11,250
	2010	98,879	50,210	9,455	20,917	16,914	37,442	14,151
	2015	111,092	56,122	12,345	24,736	17,391	37,901	18,719
Tertiary education (ISCED 5-6), total	2000	154,914	86,715	3,438	42,935	38,516	52,953	17,072
	2005	165,675	94,127	1,896	41,127	39,828	62,211	20,613
	2010	190,801	109,598	3,228	49,480	40,054	69,553	28,486
	2015	219,080	126,356	4,110	55,766	46,602	73,027	39,575
of which								
Lowest-level tertiary education (ISCED 5B)	2000	61,745	39,099	1,728	17,014	16,577	19,790	6,636
	2005	53,406	34,037	32	6,453	15,387	23,527	8,007
	2010	47,708	30,426	28	1,225	9,971	25,813	10,671
	2015	44,023	28,289	20	246	4,356	25,052	14,349
Lower degree (ISCED 5A)	2000	31,864	17,590	1,300	8,090	5,621	12,632	4,221
	2005	42,355	24,422	1,539	16,371	6,342	13,106	4,997
	2010	57,985	34,304	2,999	25,202	9,442	13,562	6,780
	2015	72,838	42,676	3,874	29,827	16,183	13,611	9,343
Higher degree (ISCED 5A)	2000	54,820	27,755	408	17,013	14,608	17,380	5,411
	2005	62,239	32,720	325	17,614	16,139	21,728	6,433
	2010	75,845	40,947	200	22,250	18,479	25,758	9,158
	2015	91,220	50,503	216	24,935	23,434	29,468	13,167
Doctorate level (ISCED 6)	2000	6,485	2,271	2	818	1,710	3,151	804
	2005	7,675	2,948	0	689	1,960	3,850	1,176
	2010	9,263	3,921	1	803	2,162	4,420	1,877
	2015	10,999	4,888	0	758	2,629	4,896	2,716
<b>Basic education only (ISCED 1-2) or education unknown</b>	2000	160,217	88,637	31,677	17,299	17,786	48,621	44,834
	2005	151,577	81,178	34,077	16,131	16,606	41,993	42,770
	2010	148,718	77,189	36,386	19,250	15,468	36,225	41,389
	2015	143,282	72,245	33,757	22,047	16,372	30,753	40,353

Source: Statistics Finland.



# Culture and leisure

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	2000	2005	2010	2015	2016
Tourist attraction					
Linnanmäki Amusement Park <sup>1</sup>	1,055,532	1,197,768	1,055,000	1,000,000	1,100,000
Suomenlinna Sea Fortress	671,805	632,000	736,000	931,000	1,052 000
Helsinki Zoo	557,697	483,202	436,135	523,602	479,394
Temppeliaukio Church	495,120	568,440	508,393	500,000	500,000
Uspensky Cathedral	450,400	500,500	500,000	400,000	400,000
Helsinki Music Festival	321,872	254,454	271,896	295,970	209,745
Casino Helsinki	228,067	274,843	292,023	295,261	296,685
Helsinki Cathedral and Crypt	312,421	399,278	452,300	500,000	500,000
Ehrensärd Museum	12,182	9,428	8,541	13,101	11,744
University of Helsinki Botanical Garden	58,226	74,172	28,400	38,713	34,870
Seurasaari Open-Air Museum	51,683	40,385	30,606	41,031	47,244

<sup>1</sup> Also includes the visitors at the events Carnival of Light, *Jouluhattara* Christmas event, and *Jäähelmi* winter event.

Source: The statistics of each separate tourist attraction.

	2000	2005	2010	2015	2016
<b>Libraries</b>	<b>37</b>	<b>37</b>	<b>37</b>	<b>36</b>	<b>37</b>
Mobile libraries (buses)	2	2	2	2	2
Libraries in hospitals etc.	17	11	10	10	10
Other library premises	2	1	1	–	–
<b>Books (incl. music) on 31 Dec.</b>	<b>1,806,255</b>	<b>1,712,109</b>	<b>1,612,439</b>	<b>1,562,299</b>	<b>1,550,410</b>
in Finnish	1,389,859	1,318,287	1,236,731	1,203,615	1,191,211
in Swedish	191,128	167,312	145,729	129,525	129,087
in other languages	188,158	190,669	199,020	203,166	203,854
music scores	37,110	35,841	30,959	25,993	26,258
<b>Sound recordings</b>	<b>161,141</b>	<b>196,479</b>	<b>225,654</b>	<b>200,480</b>	<b>194,039</b>
<b>Image recordings</b>	<b>29,404</b>	<b>37,464</b>	<b>42,487</b>	<b>55,105</b>	<b>56,994</b>
<b>Others</b>	<b>33,582</b>	<b>16,276</b>	<b>15,741</b>	<b>16,826</b>	<b>18,107</b>
<b>Newspaper and periodical subscriptions</b>	<b>5,949</b>	<b>5,204</b>	<b>5,005</b>	<b>4,715</b>	<b>4,476</b>
<b>Borrowers</b>	<b>243,819</b>	<b>229,931</b>	<b>211,309</b>	<b>235,051</b>	<b>241,069</b>
per 1,000 inhabitants	443	410	359	374	380
<b>Home service clients</b>	<b>302</b>	<b>421</b>	<b>464</b>	<b>410</b>	<b>430</b>
<b>Number of visits at the library</b>	<b>7,160,113</b>	<b>6,604,849</b>	<b>6,449,357</b>	<b>6,133,185</b>	<b>6,279,521</b>
<b>Virtual visits</b>	<b>1,396,804</b>	<b>5,012,505</b>	<b>6,803,235</b>	<b>12,460,193</b>	<b>12,779,38</b>
<b>Hours open</b>	<b>96,911</b>	<b>87,863</b>	<b>94,304</b>	<b>103,912</b>	<b>106,848</b>
<b>Total loans</b>	<b>9,150,598</b>	<b>9,179,672</b>	<b>8,769,700</b>	<b>8,827,319</b>	<b>9,284,831</b>
per 1,000 inhabitants	16.6	18.0	15.6	14.1	14.6
per 1,000 borrowers	37.7	43.8	43.4	37.6	38.5
The Main Library	1,237,993	864,490	805,018	858,324	859,019
The other libraries	7,484,977	8,865,415	9,174,389	7,702,625	8,140,867
Number of times the E-material was used	–	–	–	412,702	547,159
Libraries in hospitals etc.	129,405	65,470	57,540	42,028	38,601
Home service	52,817	136,491	135,764	32,250	28,253
Mobile libraries	237,233	241,900	239,871	192,092	218,091
Distance loans <sup>2</sup>	1,655	1,367	1,127	1,075	1,070
<b>Percentages of loans</b>					
Books (incl. music)	73.9	71.9	70.4	77.3	79.0
Music sheets and scores	1.3	1.4	1.4	1.3	1.3
Sound recordings	14.7	16.0	15.0	9.7	8.8
Image recordings	6.7	7.9	10.4	8.2	7.6
Others	4.7	4.3	4.2	4.9	4.6
Non-fiction books	39.3	39.0	37.3	37.0	37.5
Fiction books	60.7	61.0	62.7	62.5	62.5
Books for adults	71.5	71.9	69.6	65.6	64.8
Books for children	28.5	28.1	30.4	34.4	35.2
Books in Finnish	87.7	86.9	86.3	85.7	85.6
Books in Swedish	4.5	4.1	3.8	4.3	4.4
Books in other languages	7.8	9.0	9.9	9.9	10.0
Public computers	–	–	385	373	379
Public computer sessions	–	–	1,085,106	722,846	647,473
Log-ins at wireless <i>Stadinetti</i> network	–	–	30,085	..	..
Web information services sessions	1,500	19,616	15,149	8,952	7,746
Events and activities	1,639	1,746	2,470	6,008	6,909
Guiding sessions	671	913	866	1,248	1,337

<sup>1</sup> From 2003 on, the statistics on the loans of the home service distinguish its own loans from the total number of loans.

<sup>2</sup> Distance loans received.

Source: Culture and Leisure Division.

	2000	2005	2010	2015	2016
City-coordinated sports activities					
Customers	49,386	73,562	103,004	149,169	151,501
Sports associations and clubs having received allocations	397	428	398	371	380
Outdoor sports facilities <sup>1</sup>					
Number in all	466	462	462	552	560
of which					
football pitches, tennis courts etc.	286	298	298	260	252
outdoor swimming stadiums	2	2	2	2	2
visitors	313,773	365,315	396,592	391,739	360,472
Beaches for swimming	25	25	28	24	24
Indoor sports facilities <sup>1</sup>					
Number in all	72	68	69	80	83
of which public swimming pools <sup>2</sup>	5	7	7	7	7
visitors at public swimming pools	715,055	<sup>3</sup> 798,944	<sup>3</sup> 704,456	<sup>3</sup> 743,264	<sup>3</sup> 749,071
Recreational areas and parks					
Area, ha	4,641	<sup>4</sup> 3,852	<sup>4</sup> 3,850	3,834	3,834
recreational areas, ha	4,396	3,807	3,807	3,774	3,774
parks, ha	245	45	43	<sup>5</sup> 60	<sup>5</sup> 60
Mooring places for boats	9,342	11,945	12,063	11 923	11,930
Overnight stays at campsites	102,850	85,699	100,787	91,234	88,433

<sup>1</sup> The classification of sports and recreation facilities changed in 2012.

<sup>2</sup> Owned by the city.

<sup>3</sup> Incl. visits at the public swimming pools in Itäkeskus, Jakomäki, Pirkkola and Yrjönkatu. The Jakomäki public swimming pool was closed in 2010.

<sup>4</sup> The decrease is due to the fact that some waterfront recreational areas such as Uutela, Ramsinniemi, Meri-Rastila and part of Kallahdenniemi are no longer managed by Helsinki City Sports Department, nor is the Kauhala area in Kirkkonummi.

<sup>5</sup> In addition, Paloheinänhuippu, which has been entirely transferred under the control of the Sports Department.

Source: Helsinki City Sports Department.

# Energy and water supply

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	1990 GWh	1995	2000	2005	2010	2015	2016
<b>Supply and production</b>							
Shares in hydroelectric power stations	270			497	459	868	841
Shares in nuclear-electric power stations	597	} 1,258	1,418	1,155	1,144	1,379	1,388
Other shares	229						
Actual purchase	46	} 326	1,023	160	159	91	129
Purchase of substitute electricity	126						
Production of Helsinki City's own power stations	2,798	3,712	5,002	5,441	5,716	4,663	4,003
Hanasaari	1,835	1,721	619	803	919	643	1 198
Salmisaari	832	1,033	635	568	566	570	884
Myllypuro	73	–	–	–	–	–	–
Vuosaari	58	957	3,747	3,919	4,231	3,450	1,921
Kellosaari	–	1	1	–	–	–	–
<b>Total supply</b>	<b>4,066</b>	<b>5,296</b>	<b>7,443</b>	<b>7,570</b>	<b>7,859</b>	<b>7,035</b>	<b>6,442</b>

Source: Helen Ltd.

	1990	1995	2000	2005	2010	2015	2016
<b>Total supply, GWh</b>	<b>5,633</b>	<b>6,368</b>	<b>6,537</b>	<b>7,103</b>	<b>7,850</b>	<b>6,436</b>	<b>7,098</b>
of which							
Hanasaari power stations	3,074	3,116	1,267	1,135	1,774	1,297	2,316
Salmisaari power stations	1,601	1,928	1,298	1,621	1,005	1,296	1,776
Vuosaari power stations		721	3,559	3,783	3,887	3,283	1 886
<b>Heating sales, GWh</b>	<b>5,444</b>	<b>5,919</b>	<b>6,106</b>	<b>6,569</b>	<b>7,363</b>	<b>6,024</b>	<b>6,653</b>
To the distribution area	5,425	5,905	5,886	6,519	7,346	5,985	6,633
Outside the distribution area	19	14	220	50	17	39	20
Number of clients	9,257	10,192	11,374	12,800	14,010	15,039	15,182

Source: Helen Ltd.

	1995	2000	2005	2010	2015	2016
<b>Total water pumped, 1,000 m<sup>3</sup></b>						
Helsinki, partly the Helsinki Metropolitan Area	70,925	80,600	81,890	–	–	–
Metropolitan Area	–	–	–	90,097	88,619	93,327
<b>Total sales, 1,000 m<sup>3</sup></b>						
Helsinki, partly the Helsinki Metropolitan Area	63,763	72,013	72,657	–	–	–
Metropolitan Area	–	–	–	71,360	71,830	72,672
Price of water on 31 Dec., euro/m <sup>3</sup>						
Helsinki	0.82	0.46	0.67	0.78	1.08	1.11
Price of waste water on 31 Dec., euro/m <sup>3</sup>						
Helsinki	1.42	1.34	1.21	1.11	1.34	1.37
<b>Consumers</b>						
Helsinki	23,612	26,791	27,080	–	–	–
Metropolitan Area				62,864	65,855	66,478
<b>Specific consumption, litres/resident/24h</b>						
Helsinki	272	261	254	} 240	216	225
Espoo	253	242	236		216	225
Vantaa	238	258	245		216	225
Tampere	288	260	243	238	212	219
Turku	305	289	248	253	220	217

Source: Helsinki Region Environmental Services Authority and the cities concerned.



# City finances and personnel

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	31 Dec. 2005 Million euros	31 Dec. 2010	31 Dec. 2015	31 Dec. 2016
<b>Assets</b>				
<b>Fixed assets</b>				
Intangible assets	111.3	370.6	305.7	298.1
Tangible assets	9,084.3	11,252.0	12,992.2	13,624.4
Securities and other long-term investments	765.5	1,247.3	1,167.8	1,177.4
<b>Assets managed</b>	<b>246.0</b>	<b>471.4</b>	<b>455.7</b>	<b>536.3</b>
<b>Current assets</b>				
Inventories	84.1	87.5	98.8	112.1
Receivables	263.7	404.4	440.0	557.7
Investments	642.8	623.9	496.4	25.3
Cash and bank receivables	143.7	347.8	1,001.6	1,232.4
<b>Total assets</b>	<b>11,341.4</b>	<b>14,805.0</b>	<b>16,958.2</b>	<b>17,563.8</b>
<b>Liabilities</b>				
<b>Capital</b>				
Fixed capital	2,977.9	2,974.4	2,972.4	2,972.4
Basic capital of associations and foundations		5.8	5.8	5.8
Share of increase in joint municipal authorities' original capital	8.0	–	–	–
Fund for annexion fee	50.7	–	–	–
Revaluation reserve	1,845.4	1,832.2	1,813.2	1,811.3
Other own funds	664.4	711.7	812.7	839.6
Other equity	729.0	734.2	734.1	734.1
Surplus/deficit from previous financial years	178.7	1,314.0	3,276.8	3,554.9
Surplus/deficit for financial year	136.8	418.2	282.4	598.4
<b>Minority interests</b>	<b>49.6</b>	<b>60.5</b>	<b>69.6</b>	<b>80.3</b>
<b>Provisions</b>	<b>792.7</b>	<b>938.5</b>	<b>179.6</b>	<b>162.7</b>
<b>Capital managed</b>	<b>607.7</b>	<b>779.6</b>	<b>567.2</b>	<b>657.5</b>
Loans and borrowings	2,446.9	3,825.0	4,541.5	4,760.7
Long-term	853.5	1,212.7	1,702.9	1,386.1
<b>Total liabilities</b>	<b>11,341.4</b>	<b>14,805.0</b>	<b>16,958.2</b>	<b>17,563.8</b>
Loans per inhabitant, euro	4,497	6,917	7,977	7,772

Source: Annual accounts of the City of Helsinki.

## 10.2

## City of Helsinki tax revenue, the proportion of state grants in the operational economy, and the annual margin 2000–2016

	Total tax revenue <sup>1</sup>	of which Municipal tax	Real estate tax	Share of corporate tax revenue	Share of state grants in the operational economy	Annual margin
	Million euros					
Current monetary value in the relevant year						
2000	2,163	1,347	102	713	-13	506.1
2001	2,279	1,498	109	672	-52	412.9
2002	1,991	1,601	112	277	-119	98.7
2003	1,984	1,643	114	267	8	338.1
2004	1,928	1,600	115	211	68	380.9
2005	1,983	1,646	120	216	133	329.3
2006	2,094	1,748	122	223	174	470.7
2007	2,262	1,861	138	262	181	544.7
2008	2,413	1,975	149	288	180	539.8
2009	2,404	2,028	156	219	161	315.3
2010	2,506	2,064	185	257	250	388.0
2011	2,740	2,218	187	335	260	574.3
2012	2,759	2,306	189	263	297	439.1
2013	2,906	2,442	195	269	276	472.7
2014	2,952	2,435	207	310	251	480.7
2015	3,068	2,481	214	373	273	265.1
2016	3,206	2,586	221	397	316	569.4

<sup>1</sup> The total sum of tax revenue also includes other tax revenue, chiefly dog tax.

Source: Annual accounts of the City of Helsinki.

## 10.3

## City staff by administrative branch on 31 Dec. 2016

	Permanent staff Monthly salary	Hourly wages	Total	Temporary staff	Altogether
Mayor's sector	867	-	867	158	1,025
Construction and environment authority	3,833	1,197	5,030	392	5,422
Cultural and staff affairs	6,689	281	6,970	1,902	8,872
Social affairs and public health	17,425	8	17,433	4,359	21,792
City planning and real estate	880	-	880	65	945
Total	29,694	1,486	31,180	6,876	38,056

Source: Executive Office, Financial Management Helsinki.



# Labour force

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	Total		Age				
		%	-24	25-39	40-49	50-59	60-
<b>Labour force total</b>	<b>337,188</b>		<b>35,779</b>	<b>140,005</b>	<b>68,661</b>	<b>67,565</b>	<b>25,178</b>
<b>Employed total</b>	<b>295,913</b>		<b>32,003</b>	<b>124,390</b>	<b>59,981</b>	<b>58,585</b>	<b>20,954</b>
A Agriculture, forestry and fishing	511	0.2	74	166	79	122	70
B Mining and quarrying	50	0.0	6	25	8	8	3
C Manufacturing	16,183	5.5	891	6,572	3,935	3,713	1,072
D Electricity, gas, heat and air conditioning supply	1,345	0.5	55	546	294	320	130
E Water supply, sewerage, waste management and remediation activities	670	0.2	37	268	143	166	56
F Construction	12,549	4.2	1,156	5,081	2,766	2,736	810
G Wholesale and retail trade; repair of motor vehicles and motorcycles	34,002	11.5	6,204	14,371	6,114	5,590	1,723
H Transportation and storage	17,018	5.8	1,871	6,366	3,685	3,849	1,247
I Accommodation and food service activities	14,287	4.8	3,561	6,158	2,355	1,737	476
J Information and communication	23,509	7.9	1,057	12,159	5,481	3,832	980
K Financial and insurance activities	10,861	3.7	778	5,052	2,041	2,316	674
L Real estate activities	3,567	1.2	223	1,164	719	1,010	451
M Professional, scientific and technical activities	28,716	9.7	1,923	14,485	5,608	4,772	1,928
N Administrative and support service activities	26,564	9.0	6,071	10,666	4,195	4,065	1,567
O Public administration and defence; compulsory social security	17,405	5.9	339	5,763	4,179	4,906	2,218
P Education	22,145	7.5	1,089	9,404	4,952	4,709	1,991
Q Human health and social work activities	40,691	13.8	3,385	15,637	8,266	9,844	3,559
R Arts, entertainment and recreation	9,937	3.4	1,714	4,060	1,875	1,656	632
S Other service activities	10,683	3.6	904	4,238	2,277	2,317	947
T Activities of households as employers	1,376	0.5	437	529	141	145	124
U Activities of extraterritorial organisations and bodies	317	0.1	16	134	76	64	27
X Industry unknown	3,590	1.2	212	1,556	812	729	281
<b>Unemployed</b>	<b>41,275</b>		<b>3,776</b>	<b>15,615</b>	<b>8,680</b>	<b>8,980</b>	<b>4,224</b>
Unemployment rate, %	12.2		10.6	11.2	12.6	13.3	16.8

<sup>1</sup> Standard Industrial Classification 2008.

Source: Statistics Finland, Employment statistics.

	Helsinki	Espoo	Vantaa	Kauniainen	Tampere	Turku	Oulu	Finland
<b>15-74 year olds</b>	<b>59.5</b>	<b>61.8</b>	<b>61.1</b>	<b>58.4</b>	<b>53.5</b>	<b>52.9</b>	<b>53.9</b>	<b>54.9</b>
15-24	42.3	35.6	40.3	29.1	36.1	40.8	30.6	33.2
25-34	73.1	73.4	74.1	73.9	67.2	66.5	64.3	71.3
35-44	75.9	81.5	80.5	85.2	73.1	71.7	76.8	78.8
45-54	75.8	82.4	81.0	85.8	74.7	72.9	77.3	78.3
55-64	62.5	67.4	63.6	72.5	57.1	56.6	57.3	58.0
65-74	5.6	5.5	4.4	5.5	3.5	4.0	3.4	3.9
<b>Men</b>								
<b>15-74 year olds</b>	<b>59.0</b>	<b>61.9</b>	<b>61.9</b>	<b>57.5</b>	<b>52.7</b>	<b>51.6</b>	<b>53.2</b>	<b>54.3</b>
15-24	36.6	32.0	37.6	24.1	30.1	35.3	26.2	29.9
25-34	73.3	75.5	76.6	75.5	67.3	65.8	65.1	72.4
35-44	75.8	82.7	81.5	87.1	73.0	70.8	77.6	79.1
45-54	73.0	81.1	79.4	84.7	71.8	69.8	75.3	76.1
55-64	59.0	65.6	62.1	71.0	54.2	52.9	53.8	54.8
65-74	6.2	6.3	4.9	5.3	4.3	4.3	3.9	4.4
<b>Women</b>								
<b>15-74 year olds</b>	<b>60.0</b>	<b>61.7</b>	<b>60.4</b>	<b>59.3</b>	<b>54.3</b>	<b>54.1</b>	<b>54.5</b>	<b>55.5</b>
15-24	47.2	39.7	42.9	34.6	41.8	45.7	35.1	36.8
25-34	72.8	71.2	71.4	72.3	67.1	67.3	63.5	70.2
35-44	75.9	80.3	79.4	83.5	73.3	72.8	76.0	78.6
45-54	78.5	83.7	82.6	86.9	77.4	75.9	79.4	80.6
55-64	65.3	69.1	64.9	74.0	59.5	59.8	60.5	61.0
65-74	5.1	4.9	4.0	5.6	2.9	3.8	2.9	3.5

Source: Statistics Finland, Employment statistics.

	Helsinki	Espoo	Vantaa	Kauniainen	Tampere	Turku	Oulu	Finland
<b>Total</b>								
2000	8.3	5.9	7.2	4.2	14.0	13.9	13.7	12.5
2005	9.1	6.1	7.9	4.2	12.5	11.4	13.2	11.1
2010	7.8	5.8	8.5	4.1	13.8	12.9	12.8	10.3
2011	7.5	5.5	8.2	3.6	12.6	12.5	12.3	9.8
2012	8.2	6.4	8.7	4.7	14.1	13.4	13.8	10.7
2013	10.0	8.3	10.4	6.2	16.4	15.2	15.7	12.5
2014	11.6	9.7	11.4	6.9	17.4	16.8	17.2	13.8
2015	12.2	10.6	12.3	7.2	18.3	17.1	17.3	14.3
<b>Men</b>								
2000	9.6	6.4	7.9	4.5	13.3	14.4	13.4	12.3
2005	10.8	6.9	8.7	5.0	12.5	12.2	13.8	11.4
2010	9.5	6.6	9.9	4.8	15.4	16.1	15.0	11.9
2011	8.9	6.1	9.4	4.4	13.8	14.8	14.2	11.1
2012	9.7	7.2	9.9	5.4	15.9	16.0	16.4	12.4
2013	11.6	9.2	11.7	7.0	18.6	17.8	18.2	14.4
2014	13.3	10.6	12.5	7.9	19.9	19.7	19.9	15.8
2015	13.9	11.4	13.4	8.1	20.3	19.9	19.4	16.1
<b>Women</b>								
2000	7.1	5.4	6.5	3.9	14.7	13.4	14.1	12.7
2005	7.5	5.4	7.0	3.5	12.5	10.7	12.5	10.8
2010	6.3	5.0	7.1	3.4	12.1	9.9	10.4	8.8
2011	6.2	4.9	7.0	2.8	11.3	10.3	10.4	8.5
2012	6.9	5.6	7.5	4.0	12.3	10.8	11.1	9.0
2013	8.4	7.3	9.0	5.5	14.3	12.6	13.0	10.5
2014	10.0	8.8	10.3	6.1	15.0	14.0	14.5	11.7
2015	10.7	9.7	11.0	6.3	16.2	14.4	15.1	12.4

Source: Statistics Finland, Employment Statistics.

# Economic activities

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Industry (SIC 2008)	2014 Number	2015 Number	% of the whole country
All industries total	379,250	379,518	16.8
A Agriculture, forestry and fishing	482	479	0.7
B Mining and quarrying	19	10	0.2
C Manufacturing	16,458	16,367	5.7
D Electricity, gas, steam and air conditioning supply	1,830	1,723	14.8
E Water supply; sewerage, waste management	632	797	7.5
F Construction	18,068	18,508	12.6
G Wholesale and retail trade; repair of motor vehicles and motorcycles	40,161	38,848	14.8
H Transportation and storage	19,018	18,186	14.1
I Accommodation and food service activities	17,557	17,741	21.3
J Information and communication	36,024	36,433	41.4
K Financial and insurance activities	18,386	18,946	42.8
L Real estate activities	5,225	5,381	25.3
M Professional, scientific and technical activities	36,762	37,431	28.8
N Administrative and support service activities	28,773	31,347	20.0
O Public administration and defence; compulsory social security	29,425	28,054	24.6
P Education	23,995	24,242	15.2
Q Human health and social work activities	54,357	53,053	13.8
R Arts, entertainment and recreation	11,017	11,021	25.1
S Other service activities	16,134	15,605	23.8
T Activities of households as employers	1,095	1,381	12.2
U Activities of extraterritorial organisations and bodies	448	434	79.6
X Industry unknown	3,384	3,594	13.3

Source: Statistics Finland, Employment statistics.

	Jobs, total	Industry (SIC 2008)							Workplace self-sufficiency
		Manufacturing and construction (C,F)	Trade, transport and accommodation (G-I)	Information and media (J)	Finance, real-estate, liberal professions and support services (K-N)	Public administration, education, health and social welfare services (O-Q)	Arts and culture, recreation and other services (R-S)	Other and unknown (A-B, D-E, T, U, X)	
<b>Helsinki Metropolitan Area</b>	<b>607,914</b>	<b>74,714</b>	<b>144,894</b>	<b>49,293</b>	<b>135,777</b>	<b>152,113</b>	<b>36,069</b>	<b>15,054</b>	<b>116.0</b>
Helsinki	379,518	34,875	74,775	36,433	93,048	105,349	26,620	8,418	128.8
Espoo	116,246	17,678	26,482	10,868	24,835	27,266	5,248	3,869	94.3
Vantaa	109,779	22,096	43,393	1,957	17,543	18,174	3,961	2,655	107.5
Kauniainen	2,371	65	244	35	351	1,324	240	112	60.2
<b>Rest of Helsinki Region</b>	<b>100,594</b>	<b>23,410</b>	<b>24,565</b>	<b>1,057</b>	<b>14,744</b>	<b>28,111</b>	<b>4,463</b>	<b>4,244</b>	<b>69.1</b>
Hyvinkää	19,179	5,288	4,508	170	2,860	5,219	678	456	93.2
Järvenpää	12,238	2,508	2,479	117	2,062	4,168	562	342	62.4
Kerava	12,101	2,796	3,473	176	1,816	2,789	637	414	73.8
Kirkkonummi	10,536	1,794	2,257	137	2,117	3,301	514	416	60.4
Nurmijärvi,	6,055	1,026	1,641	54	666	1,917	260	491	64.1
Mäntsälä	11,731	2,905	3,023	111	1,450	3,116	525	601	60.9
Pornainen	1,048	189	216	13	136	309	51	134	43.1
Sipoo	5,532	1,136	1,294	39	793	1,627	263	380	62.7
Tuusula	14,105	3,842	3,954	136	1,839	3,236	564	534	77.1
Vihti	8,069	1,926	1,720	104	1,005	2,429	409	476	61.0
<b>Helsinki Region</b>	<b>708,508</b>	<b>98,124</b>	<b>169,459</b>	<b>50,350</b>	<b>150,521</b>	<b>180,224</b>	<b>40,532</b>	<b>19,298</b>	<b>105.8</b>
Tampere	115,727	21,203	22,525	8,265	20,984	34,556	5,519	2,675	123.3
Turku	95,421	14,595	20,063	3,745	17,446	32,541	4,714	2,317	123.3
Oulu	83,938	14,982	15,403	3,883	14,672	28,255	3,798	2,945	105.6
<b>Finland as a whole</b>	<b>2,256,459</b>	<b>435,359</b>	<b>474,269</b>	<b>88,032</b>	<b>352,530</b>	<b>658,709</b>	<b>109,264</b>	<b>138,296</b>	<b>100.0</b>

NOTE: The statistics comply with the district division of 1 Jan. 2015. Data from merged municipalities have been combined.

Source: Statistics Finland, "Kaupunki- ja seutuindikaattorit", i.e. urban and regional indicator database.

Industry (SIC 2008)	Enterprises		Staff		Turnover <sup>1</sup> million euros	
		%		%		%
<b>Total</b>	<b>45,203</b>	<b>100</b>	<b>246,086</b>	<b>100</b>	<b>74,822.9</b>	<b>100</b>
C Manufacturing	1,451	3.2	17,191	7.0	11,756.8	15.7
D Electricity, gas, steam and air conditioning supply	80	0.2	1,877	0.8	2,684.2	3.6
E Water supply; sewerage, waste management	51	0.1	281	0.1	151.8	0.2
F Construction	3,075	6.8	19,421	7.9	5,008.3	6.7
G Wholesale and retail trade	5,915	13.1	36,455	14.8	25,944.7	34.7
H Transportation and storage	1,820	4.0	16,802	6.8	3,124.0	4.2
I Accommodation and food service activities	1,783	3.9	14,068	5.7	1,502.9	2.0
J Information and communication	3,405	7.5	32,975	13.4	10,215.3	13.7
K Financial and insurance activities	2,778	6.1	18,217	7.4	...	...
L Real estate activities	4,110	9.1	4,837	2.0	3,603.8	4.8
M Professional, scientific and technical activities	9,030	20.0	29,166	11.9	5,072.7	6.8
N Administrative and support service activities	2,139	4.7	33,019	13.4	3,310.2	4.4
P Education	773	1.7	2,068	0.8	234.9	0.3
Q Human health and social work activities	3,127	6.9	10,786	4.4	1,147.1	1.5
R Arts, entertainment and recreation	1,629	3.6	3,429	1.4	635.0	0.8
S Other service activities	2,869	6.3	5,248	2.1	390.9	0.5
A-B, T,U,X Other or unknown	1,168	2.6	246	0.1	...	...

<sup>1</sup> Due to rounding off the figures in the turnover column may not add up exactly to the total turnover figure.

Source: Statistics Finland's Business Register.

# Income and consumption

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Income,bracket	Income recipients			Income subject to state taxation,share,%		
	Persons	%	Accumulation,%	Total	Earned income %	Capital income %
-5,000	46,660	8.8	8.8	0.5	0.5	0.5
5,000-10,000	51,445	9.7	18.5	2.2	2.4	0.7
10,000-15,000	50,297	9.5	28.0	3.4	3.6	0.9
15,000-20,000	49,553	9.3	37.3	4.6	5.0	1.2
20,000-25,000	46,763	8.8	46.1	5.6	6.1	1.6
25,000-30,000	48,112	9.1	55.2	7.1	7.6	1.9
30,000-35,000	46,639	8.8	64.0	8.1	8.7	2.1
35,000-40,000	39,009	7.3	71.3	7.8	8.4	2.3
40,000-50,000	55,968	10.5	81.8	13.4	14.3	4.5
50,000-60,000	32,727	6.2	88.0	9.6	10.1	4.6
60,000-80,000	32,501	6.1	94.1	11.9	12.4	7.7
80,000-100,000	13,548	2.6	96.7	6.4	6.5	6.0
100,000-	17,827	3.4	100.0	19.4	14.5	66.2
<b>Total</b>	<b>531,049</b>	<b>100.0</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Income,1000 euro</b>				<b>18,659,933</b>	<b>16,897,331</b>	<b>1,762,601</b>
<b>Share of income subject to state taxation</b>				<b>100</b>	<b>91</b>	<b>9</b>

Source: Statistics Finland's statistics on Income subject to state taxation.

	Age, years							Total
	-19	20-24	25-34	35-44	45-54	55-64	65-	
<b>Total</b>								
1995	23,232	31,966	96,182	79,100	78,356	50,106	76,802	435,744
2000	28,905	39,489	97,666	85,943	81,652	58,825	78,061	470,541
2005	33,361	39,270	97,157	85,701	75,864	73,453	81,139	485,945
2010	25,306	41,680	106,401	79,082	77,786	74,873	91,050	496,178
2014	24,260	43,918	114,032	84,859	80,512	71,007	105,808	524,396
2015	23,733	43,314	116,560	87,684	80,033	71,343	108,382	531,049
%	4.5	8.2	21.9	16.5	15.1	13.4	20.4	100
<b>Men</b>								
1995	11,786	14,678	46,965	38,179	36,477	22,623	24,697	195,405
2000	14,560	18,047	47,945	42,490	37,836	26,451	26,603	213,932
2005	16,897	17,485	48,032	42,671	35,731	33,094	29,072	222,982
2010	12,471	18,711	52,347	40,098	37,420	33,537	34,288	228,872
2014	11,932	19,611	55,963	44,009	39,286	32,289	41,051	244,141
2015	11,663	19,317	57,014	45,638	39,248	32,606	42,371	247,857
%	4.7	7.8	23.0	18.4	15.8	13.2	17.1	100
<b>Women</b>								
1995	11,446	17,288	49,217	40,921	41,879	27,483	52,105	240,339
2000	14,345	21,442	49,721	43,453	43,816	32,374	51,458	256,609
2005	16,464	21,785	49,125	43,030	40,133	40,359	52,067	262,963
2010	12,835	22,969	54,054	38,984	40,366	41,336	56,762	267,306
2014	12,328	24,307	58,069	40,850	41,226	38,718	64,757	280,255
2015	12,070	23,997	59,546	42,046	40,785	38,737	66,011	283,192
%	4.3	8.5	21.0	14.8	14.4	13.7	23.3	100

Source: Statistics Finland's Statistics on income and assets.

## 13.3

## Income subject to state taxation on average by gender and age of income recipient 2012-2015

	Age, years									Share of women's income of men's income %
	-14	15-19	20-24	25-34	35-44	45-54	55-64	65-	Total	
2015 currency rate Euro/year										
<b>Total</b>										
2012	1,224	3,832	14,244	29,506	41,530	46,113	42,990	30,799	33,542	76.1
2013	1,367	3,812	13,842	29,554	43,595	45,967	43,794	31,831	34,202	74.5
2014	1,326	3,524	13,681	28,843	42,201	46,012	44,917	32,935	34,174	75.0
2015	1,337	3,529	13,558	29,233	43,381	47,569	46,141	34,106	35,138	73.3
<b>Men</b>										
2012	1,141	3,792	14,212	32,201	46,940	51,234	49,645	39,880	38,485	
2013	1,323	3,801	13,800	32,456	50,984	51,378	50,216	40,849	39,625	
2014	1,332	3,397	13,573	31,245	48,213	51,677	51,990	42,618	39,439	
2015	1,375	3,422	13,510	31,924	49,949	54,032	53,525	44,696	40,959	
<b>Women</b>										
2012	1,312	3,870	14,269	26,888	35,838	41,307	37,537	25,170	29,274	
2013	1,411	3,823	13,877	26,756	35,718	40,857	38,481	26,164	29,503	
2014	1,320	3,644	13,768	26,528	35,725	40,614	39,019	26,796	29,588	
2015	1,298	3,630	13,596	26,656	36,252	41,349	39,926	27,308	30,043	

Source: Statistics Finland's Statistics on Income and Assets.

## 13.4

## State taxable income of various kinds of households 2015

	Household-dwelling units		Income subject to state taxation			Index
	Number	Total, 1,000 euro	Per household-dwelling unit euro	Per person euro		
<b>Total</b>	<b>321,381</b>	<b>180,571,049</b>	<b>56,186</b>	<b>29,898</b>	<b>100</b>	
1-member household	154,915	49,813,983	32,156	32,156	108	
Married/unmarried couple without children or at least 2 persons (not a family)	87,516	65,975,395	75,387	36,686	123	
Married/Unmarried couple with children	49,247	49,743,515	101,008	27,008	90	
Married/Unmarried couple with children and other members	1,700	1,723,493	101,382	20,623	69	
Single-parent family	22,486	8,920,837	39,673	15,975	53	
Others	5,517	4,393,825	79,642	21,093	71	

Source: Statistics Finland.

# Justice and public safety

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## 14.1

## Offences known to the police in Helsinki Police District 1995–2016

	1995	2000	2005	2010	2015	2016
<b>Total</b>	<b>103,170</b>	<b>106,162</b>	<b>100,108</b>	<b>116,990</b>	<b>104,473</b>	<b>113,263</b>
<b>All offences</b>	<b>77,791</b>	<b>85,284</b>	<b>74,583</b>	<b>83,520</b>	<b>74,504</b>	<b>77,550</b>
% of the whole country	18.4	18.8	17.3	19.4	18.0	18.8
Crime against property	58,912	64,700	49,874	56,245	47,023	48,408
Crime against life and health	4,887	5,047	5,450	6,783	6,294	6,279
Sexual offences	191	178	359	315	428	508
Offences against justice, authorities and public order	1,044	2,053	2,604	2,903	2,944	2,804
Certain traffic offences	3,189	4,745	6,896	5,695	4,479	4,692
Other crimes	9,568	8,561	9,400	11,579	13,336	14,859
Endangering traffic safety hit-and-run, traffic (motoring) offences	25,379	20,878	25,525	33,470	29,969	35,713
Share of similar offences in the whole country %	7.6	6.7	7.2	6.6	7.4	8.7

Source: Helsinki Police Authority and Statistics Finland, Justice, Yearbook of Justice Statistics.

## 14.2

## Fines and convictions at courts of first instance 2016

	Helsinki Total	Helsinki residents	Finland Total	Helsinki residents
<b>Total</b>	<b>59,640</b>	<b>28,314</b>	<b>479,160</b>	<b>48,367</b>
Summary penal fee <sup>1</sup>	32,848	13,017	270,878	25,445
Fine orders <sup>2</sup>	592	361	4,391	487
Fines	19,480	10,837	151,307	16,398
Verdicts of guilty <sup>3</sup>	6,720	4,099	52,584	6,037
imprisonment	860	471	4,974	690
community service	141	94	1,639	126
supervisory sentence (electronic tag curfew)	4	1	207	8
probation	1,824	1,092	12,763	1,516
earlier conviction sufficient (Finnish Penal Code 7:6-7§§)	86	50	378	75
fines	3,321	2,065	30,757	3,211
mistrals	67	49	464	67
other punishments	417	277	1,402	344

<sup>1</sup> Including also summary penal fees by courts of law.

<sup>2</sup> 1-31 Dec. 2016. A new Fines Act came into effect on 1 Dec. 2016.

<sup>3</sup> Not including summary penal fees by courts of law.

Source: Statistics Finland.

	2000	2005	2010	2015	2016
Total staff	574	560	670	674	676
of which rescue operation staff	400	406	499	496	496
Fire alarms	4,399	3,754	4,461	3,478	3,909
fire-fightings tasks (extinguishings)	1,067	957	1,240	871	945
other alarms	3,332	2,797	3,221	2,607	2,964
Rescue operation	2,928	4,233	5,166	4,930	5,150
traffic accidents	305	354	917	750	715
oil accidents	385	282	349	305	284
rescues	179	245	177	186	246
other	2,059	3,352	3,723	3,689	3,905
Ambulance transports	34,706	36,882	44,861	54,596	60,695
Fire inspections	5,200	3,878	6,085	3,204	3,017
Places in bomb shelter	683,600	..	819,700	867,878	881,951

Source: Helsinki City Rescue Department and RegionCD.



# Elections

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## 15.1

## Municipal elections in Helsinki 2000–2017

	2000	2004	2008	2012	2017
Persons entitled to vote	452,271	459,428	474,209	499,692	527,982
% of persons entitled to vote in Finland	11.3	11.2	11.3	11.6	12.0
Persons who voted in Helsinki	230,336	262,362	279,181	286,787	326,351
Voting turnout % <sup>1</sup>	50.9	57.1	58.9	57.4	61.8
Voting turnout % in municipal elections in Finland <sup>1</sup>	55.9	58.6	61.2	58.3	58.9
Ballots rejected in Helsinki	1,289	1,457	1,387	1,420	1,126
Percentage <sup>2</sup>	0.6	0.6	0.5	0.5	0.3
Percentage in the whole country <sup>2</sup>	0.8	0.6	0.6	0.5	0.6

<sup>1</sup> Of those entitled to vote.

<sup>2</sup> Of ballots submitted.

Source: Statistics Finland.

## 15.2

## Parliamentary elections in Helsinki 2007–2015

	2007 <sup>1</sup>	2007 <sup>2</sup>	2011 <sup>1</sup>	2011 <sup>2</sup>	2015 <sup>1</sup>	2015 <sup>2</sup>
Persons entitled to vote	441,229	40,073	454,861	44,720	472,893	48,982
% of persons entitled to vote in Finland	10.3	19.2	10.4	19.6	11.2	20.2
Men	199,760	14,383	207,028	16,514	216,144	18,303
Women	241,469	25,690	247,833	28,206	256,749	30,679
Persons who voted in Helsinki	313,859	4,386	343,523	6,446	355,359	6,888
Voting turnout % <sup>3</sup>	71.1	10.9	75.5	14.4	75.1	14.1
Voting turnout % in municipal elections in Finland <sup>3</sup>	67.9	8.6	70.5	10.6	70.1	10.1
Ballots rejected in Helsinki	3,321	..	2,084	..	2,372	..
Percentage <sup>4</sup>	1.1	..	0.6	..	0.7	..
Percentage in the whole country <sup>4</sup>	0.7	..	0.6	..	0.5	..

<sup>1</sup> Finnish citizens resident in Finland. For more details, see [www.vaalit.fi](http://www.vaalit.fi).

<sup>2</sup> Finnish citizens resident abroad. For more details, see [www.vaalit.fi](http://www.vaalit.fi).

<sup>3</sup> Of those entitled to vote.

<sup>4</sup> Of ballots submitted.

Source: Statistics Finland.

## 15.3

## Presidential elections in Helsinki 2000–2012

	2000		2006		2012	
	First round	Second round	First round	Second round	First round	Second round
Persons entitled to vote	468,770	468,770	478,589	478,589	502,960	502,960
In Helsinki <sup>1</sup>	431,382	431,382	439,144	439,144	457,588	457,588
Abroad <sup>2</sup>	37,388	37,388	39,445	39,445	45,372	45,372
Persons who voted	341,480	348,529	349,649	356,786	358,412	350,718
In Helsinki <sup>1</sup>	336,952	343,767	335,229	350,856	350,317	342,487
Voting turnout % <sup>3</sup>	78.1	79.7	76.3	79.9	76.6	74.8
Abroad <sup>2</sup>	4,528	4,762	5,420	5,930	8,095	8,231
Voting turnout % <sup>3</sup>	12.1	12.7	13.7	15.0	17.8	18.1

<sup>1</sup> Persons in Helsinki's population register, For more details, see [www.vaalit.fi](http://www.vaalit.fi)

<sup>2</sup> Persons not resident but entitled to vote in Helsinki. For more details, see [www.vaalit.fi](http://www.vaalit.fi)

<sup>3</sup> Of those entitled to vote.

Source: Statistics Finland.

## 15.4

## EU Parliament elections 2009 and 2014

	2009		2014	
	Helsinki	Finland	Helsinki	Finland
Persons entitled to vote	489,968	4,332,457	516,194	4,440,297
Persons who voted	230,729	1,672,434	250,194	1,736,618
Voting turnout % <sup>1</sup>	47.1	38.6	48.5	39.1
Ballot papers rejected	926	7,603	1,255	10,435
Voting turnout % <sup>2</sup>	0.4	0.5	0.5	0.6

<sup>1</sup> Of those entitled to vote.

<sup>2</sup> Of ballots submitted.

Source: Statistics Finland.



Helsinki