

HELSINKI – TALLINN

facts and figures **2014**



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Published by: City of Helsinki Urban Facts, The Development Service of Tallinn City Office

Editorial team: Ari Jaakola, Katja Oksanen-Särelä, Petri Berglund, Teemu Vass (City of Helsinki), Peeter Kuulpak, Piret Kiiss (City of Tallinn)

Design: Disainikorp

Photos: City of Helsinki Media Bank / Mika Lappalainen, Rebekka Mustonen, Paul Willams, Tuomas Uusheimo, City of Helsinki Tourism and Convention Bureau Media Bank / Burn Out City, Hannu Bask, Ari-Pekka Darth, Jussi Hellsten, Esko Jämsä, Kaisa Luukannel, Suomen Ilmakuva Oy, Paul Willams Andras Kralla, Graham Michell, Jussi Hellsten, North Estonia Medical Centre, Andres Putting (Delfi/Eesti), Erik Riikoja, Lasse Tur, Kalle Veesaar

Print: Ilotrukk

Published in March 2014

HELSINKI — TALLINN

Facts and figures 2014



TO THE READER:

Jussi Pajunen

 MAYOR OF HELSINKI

The interaction between the cities of Helsinki and Tallinn is frequent and easy. Transport has rapidly increased during the last decades and is on a continuous rise and even speeding up.

Work, studies and leisure activities ensure a constant flow of citizens across the Gulf of Finland. The cultural exchange is vivid. This is evident by this joint publication and also earlier research works. Further development requires a good, compatible and up-to-date information base about both cities and their functional urban regions.

The aim is to provide this evolving information base as open data. The current joint publication is actually the first step towards establishing a continuously updated and open Helsinki-Tallinn database. The goal is to create an information service describing the twin city development which at its best would offer interoperable open data for various applications making everyday life of the citizens and visitors easier.

Helsinki and Tallinn, Finland and Estonia already have well-functioning cooperation for example in the ICT sector and to a large extent also in the sectors of education, research and innovation. Such a wide-scale cooperation platform, supported by the joint open and up-to-date information service together with good accessibility creates an outstanding base for cooperation between city administrations of Helsinki and Tallinn as well as companies, education and research.

The twin city area Tallinn – Helsinki is currently one of the most exciting entities of the Baltic Sea region. Different dynamics in the economy attract complementary international investments and companies into the cities. Drawing on compatible statistics on Helsinki and Tallinn we could say that these two cities already today make up a continuous metropolitan region. The better the transport connections, the more we will benefit from the proximity of our cities.

I would like to thank the statistical offices of Tallinn and Helsinki for excellent cooperation and congratulate the editorial team on the first joint statistical publication. This is a good step forward for an even more integrated metropolis which will be beneficial to the citizens and students, to tourists and companies.



TO THE READER:

Edgar Savisaar MAYOR OF TALLINN

Looking from a distance there is only a river between Tallinn and Helsinki. Historically goods have been traded (so-called seprakauppa) between Virumaa and Southern Finland already for over 700 years.

The increasing cross-border cooperation between Helsinki and Tallinn is today supported by the leading role both capital cities have in the economic and social development of its country. More than 80% of the total direct investments to Estonia are made to the district of Tallinn, Harjumaa.

Finland is the most important trading partner for Estonia.

More than 4000 companies with the Finnish shareholding have been registered in Estonia. Over 7.5 million trips are annually made between Helsinki and Tallinn. Tallinn's students from abroad include mostly students from Finland – more than 700.

The Helsinki-Tallinn Science Twin-City Project is being implemented.

We are different enough, to be of interest to each other, and similar enough to make cooperation possible. Estonia has one of the world's best developed e-solution packages, Finland has priceless experience in industry development and branding. Both countries share the common currency – euro, we are both EU and OECD members. Estonia is also a NATO member.

The spacial (1.5 h ferry ride), cultural, historical and linguistic closeness (60% of similar words) enhances economic and social cooperation. Uusimaa (Helsinki region) and Harjumaa (Tallinn region) form a closely integrated economic district, thus the creation of interstate joint labour resources is just a matter of time.

Opportunities for cooperation may be compared to a startup – not a lot of money, but we have the manpower, lots of ideas and the will to take over the world. Together we can be better and more attractive than separately and this cooperation could expand to the whole Baltic Sea region.



POPULATION

Population (2009–2013)

	2009	2010	2011	2012	2013	SHARE OF NATIONAL POPULATION
Helsinki	576,632	583,350	588,549	595,384	603,968	11.1%
Helsinki-Uusimaa	1,501,511	1,517,542	1,532,309	1,549,058	1,566,835	28.9%
Finland	5,326,314	5,351,427	5,375,276	5,401,267	5,426,674	100%
<hr/>						
Tallinn	404,005	406,703	411,980	416,144	430,106	30.7%
Tallinn, Harju county	524,938	526,505	528,468	552,940	555,566	43.2%
Estonia	1,340,415	1,340,127	1,340,194	1,294,486	1,286,479	100%

SOURCES: Statistics Finland, city and regional indicators; Statistics Estonia, Population Register

Land ownership (2012)

	PRIVATE LAND	MUNICIPAL LAND	STATE LAND	UNREFORMED LAND AND OTHER	TOTAL
Helsinki area (km ²)	22.8	131.5	18	40.3	212.6
Share	10.7%	61.5%	8.4%	19.4%	
<hr/>					
Tallinn area (km ²)	56.6	44.7	22.4	34.5	158.2
Share	35.8%	28.2%	14.2%	21.8%	

Helsinki has 70 km² of parks, forests, etc, Tallinn has 40 km² of parks, forests, etc.

SOURCES: Statistical Yearbook of Helsinki 2013; Tallinn City Planning Department

Area and population density (2013)

	AREA KM ²	POPULATION DENSITY		AREA KM ²	POPULATION DENSITY
Helsinki	212.6	2,840.9	Tallinn	159.1	2,618
Helsinki-Uusimaa	9,097	172.2	Tallinn, Harju county	4,333.13	128.2
Finland	303,890.89	17.86	Estonia	43,432.31	29.6

SOURCES: Statistics Finland, city and regional indicators; Statistics Estonia



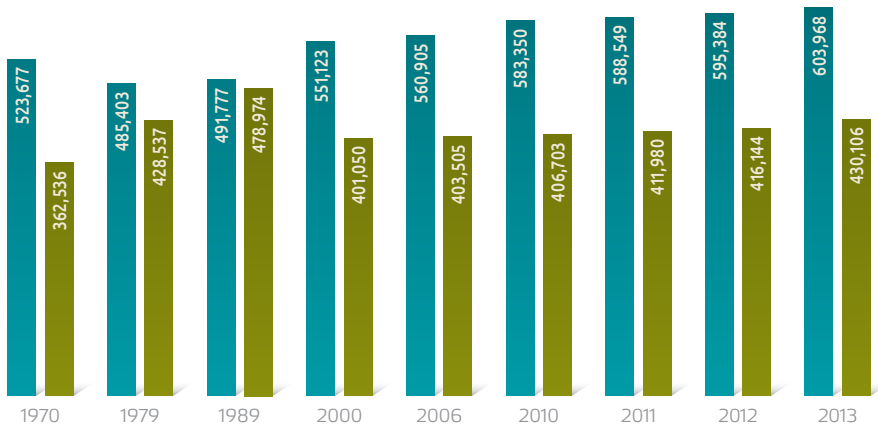
Population structure by age groups

	0–6	7–15	16–24	25–44	45–64	65–84	85+	TOTAL
Helsinki	42,224	45,182	73,117	193,541	154,524	83,373	12,007	603,968
Share	7.0%	7.5%	12.1%	32.0%	25.6%	13.8%	2.0%	100%
Uusimaa	129,325	152,208	177,108	452,080	418,798	211,969	25,347	1,566,835
Share	8.3%	9.7%	11.3%	28.9%	26.7%	13.5%	1.6%	100%
<hr/>								
Tallinn	35,148	33,905	40,747	138,818	107,007	65,899	8,582	430,106
Share	8.7%	8.4%	10.1%	34.4%	26.5%	16.3%	2.1%	100%
Tallinn, Harju county	35,678	54,587	61,525	177,353	137,903	79,374	9,146	555,566
Share	6.4%	9.8%	11.1%	31.9%	24.8%	14.3%	1.6%	100%

SOURCES: Statistical Yearbook of Helsinki 2013; Statistics Estonia, Population Register

Population (1970–2013)

■ HELSINKI ■ TALLINN



SOURCES: Statistical Yearbook of Helsinki 2013; Statistics Finland; Statistics Estonia, Population Register

Geography and Environment (2012)

	TOTAL AREA, KM ²	SEA, KM ²	LAND, KM ²	SHORELINE (MAINLAND), KM
Helsinki	716	503	213	123
Tallinn	159			46

SOURCES: Statistical Yearbook of Helsinki 2013; Tallinn City Planning Department

Births, deaths and migration (2012)

	BIRTHS	DEATHS	INTERNAL IMMIGRANTS	INTERNAL EMIGRANTS	EXTERNAL IMMIGRANTS	EXTERNAL EMIGRANTS
Helsinki	6,748	5,074	32,813	29,640	7,032	3,289
Helsinki-Uusimaa	18,117	11,461	29,920	26,797	14,579	6,721
TALLINN						
Tallinn	4,787	4,187	10,112	6,779	1,697	3,481
Tallinn, Harju county	6,589	5,463	17,265	13,241	2,118	4,653

SOURCES: Statistical Yearbook of Helsinki 2013, Statistics Finland; Statistics Estonia

Population by nationality

	HELSINKI		UUSIMAA	
Finnish	553,307	91.6%	1,464,717	93.5%
Estonian	10,953	1.8%	25,859	1.7%
Russian	6,278	1.0%	11,958	0.8%
Somalia	2,980	0.5%	4,546	0.3%
China	1,934	0.3%	3,740	0.2%
India	1,393	0.2%	2,948	0.2%
Irak	1,343	0.2%	2,618	0.2%
Others	26,037	4.3%	50,449	3.2%
Foreign nationals total (incl.unknown)	50,661	8.4%	102,118	6.5%
Nationalities, total (number)	164		168	
Total	603,968	100%	1,566,835	100%

	TALLINN		TALLINN, HARJU COUNTY	
Estonians	228,581	53.1%	344,154	61.9%
Russians	163,942	38.1%	173,878	31.3%
Ukrainians	14,866	3.5%	14,341	2.6%
Belorussians	7,927	1.8%	7,557	1.4%
Other ethnic nationalities	9,345	2.2%	6,477	1.2%
Finns	2,574	0.6%	2,820	0.5%
Jews	1,540	0.4%	1,613	0.3%
Tatars	1,331	0.3%	1,280	0.2%
Others			3,446	0.6%
Total	430,106	100%	555,566	100%

SOURCES: Statistics Finland; Statistics Estonia



Population by marital status

	TOTAL	UNMARRIED	MARRIED	DIVORCED	WIDOW
HELSINKI					
Total	603,968	328,666	182,620	68,380	24,302
Men	284,562	162,083	90,858	27,210	4,411
Women	319,406	166,583	91,762	41,170	19,891
UUSIMAA					
Total	1,566,835	790,983	550,971	163,654	61,227
Men	759,593	405,921	274,756	67,152	11,764
Women	807,242	385,062	276,215	96,502	49,463

Married, divorced, widow incl. registered partnerships. Unmarried: based on "never legally married" and "unknown"

	TOTAL	UNMARRIED	MARRIED	DIVORCED	WIDOW
TALLINN					
Total	430,106	164,074	164,476	62,780	38,776
Men	189,102	81,085	80,854	21,785	5,378
Women	241,004	82,989	83,623	40,994	33,398
TALLINN, HARJU COUNTY					
Total	555,566	210,807	218,624	78,183	47,952
Men	249,385	106,262	107,935	28,385	6,802
Women	306,181	104,545	110,689	49,797	41,150

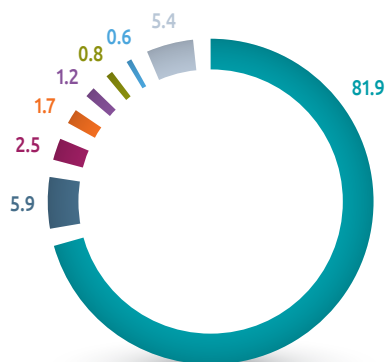
SOURCES: City of Helsinki Urban Facts; Estonian Population and Housing Census 2011, Population Register

Population by language

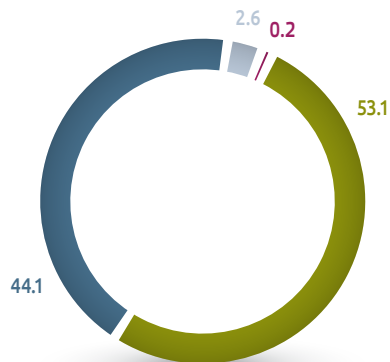
	HELSINKI		UUSIMAA	
● Finnish	494,627	81.9%	1,287,069	82.1%
● Swedish	35,674	5.9%	133,764	8.5%
● Russian	15,341	2.5%	28,706	1.8%
● Estonian	10,207	1.7%	24,538	1.6%
● Somali	7,193	1.2%	11,128	0.7%
● English	4,879	0.8%	8,908	0.6%
● Arabian	3,446	0.6%	6,333	0.4%
● Other and unknown	32,601	5.4%	66,389	4.2%
Foreign languages	12.2%		9.3%	
Number of languages	133		140	
Languages total	603,968	100%	1,566,835	100%

	TALLINN		TALLINN, HARJU COUNTY	
● Estonian	228,288	53.1%	330,658	59.8%
● Russian	189,830	44.1%	208,517	37.7%
● Other	11,202	2.6%	12,863	2.3%
● Language unknown	786	0.2%	889	0.2%
Languages total	430,106	100%	552,927	100%

HELSINKI



TALLINN





Command of foreign languages in Tallinn and Harju county

	TALLINN		TALLINN, HARJU COUNTY	
Command of foreign languages total	430,106	100%	552,927	100%
Speaking foreign languages	301,145	70.0%	385,590	69.7%
Russian	161,425	37.5%	223,282	40.4%
English	197,337	45.9%	251,557	45.5%
Estonian	98,138	22.8%	107,293	19.4%
Finnish	75,808	17.6%	103,657	18.7%
German	46,630	10.8%	56,255	10.2%

SOURCES: Population and Housing Census 2011, Population Register

Population of Finnish, Swedish and Estonian language in Helsinki

	0-6	7-15	16-24	25-44	45-64	65+	TOTAL
Finnish	33,046	35,390	103,946	106,070	131,738	84,437	494,627
Share	6.7%	7.2%	21.0%	21.4%	26.6%	17.1%	100%
Swedish	2,955	2,819	7,767	6,319	7,488	8,326	35,674
Share	8.3%	7.9%	21.8%	17.7%	21.0%	23.3%	100%
Estonian	730	806	2,303	3,128	2,915	325	10,207
Share	7.2%	7.9%	22.6%	30.6%	28.6%	3.2%	100%

SOURCE: Statistical yearbook of Helsinki 2013

Life expectancy (2012)

	MEN	WOMEN		MEN	WOMEN
Finland	77.5	83.4	Estonia	71.2	81.1
Helsinki-Uusimaa	78.0	83.5	Harju county	72.7	81.6
Helsinki	77.1	82.6	Tallinn	72.6	81.4

SOURCES: Statistics Finland and City of Helsinki Urban Facts; Statistics Estonia

Households by size (2012)

HELSINKI	1 PERSON	2 PERSONS	3 PERSONS	4 PERSONS	5 AND MORE	TOTAL
Helsinki	151,788	95,864	31,968	21,980	9,643	311,243
Share of households	48.8%	30.8%	10.3%	7.1%	3.1%	100%
Helsinki-Uusimaa	305,634	235,418	87,745	73,607	34,783	737,187
Share of households	41.5%	31.9%	11.9%	10.0%	4.7%	100%

TALLINN	1 PERSON	2 PERSONS	3 PERSONS	4 PERSONS	5 AND MORE	TOTAL
Tallinn	62,400	59,740	38,530	18,430	5,700	183,800
Share of households	33.9%	32.5%	21.0%	10.0%	3.1%	100%
Tallinn, Harju county	100,912	73,607	43,602	28,310	10,623	257,054
Share of households	39.3%	28.6%	17.0%	11.0%	4.1%	100%

Population forecast by age (2013–2030)

HELSINKI	0–2	3–6	7–15	16–18	19–64	65+	TOTAL
2013	19,372	22,852	45,182	17,239	403,943	95,380	603,968
	3.2%	3.8%	7.5%	2.9%	66.9%	15.8%	100%
2020	22,131	26,451	51,758	15,683	424,688	113,936	654,646
	3.4%	4.0%	7.9%	2.4%	64.9%	17.4%	100%
2030	21,880	28,495	61,663	19,149	437,057	137,412	705,657
	3.1%	4.0%	8.7%	2.7%	61.9%	19.5%	100%

TALLINN	0–2	3–6	7–15	16–18	19–64	65+	TOTAL
2013	16,573	21,080	33,091	9,456	265,220	70,276	415,696*
	3.2%	3.8%	7.5%	2.9%	66.9%	15.8%	100%
2020	13,983	21,411	47,554	11,570	251,369	76,416	422,303
	3.4%	4.0%	7.9%	2.4%	64.9%	17.4%	100%
2030	11,135	15,669	45,451	18,032	253,229	84,437	427,953
	3.1%	4.0%	8.7%	2.7%	61.9%	19.5%	100%

*Population of Tallinn 01.12.2013 – 430,106

SOURCES: City of Helsinki Urban Facts, The population forecast for Helsinki and Helsinki Region 2013–2015; Tallinn population forecast; Tallinn City Office



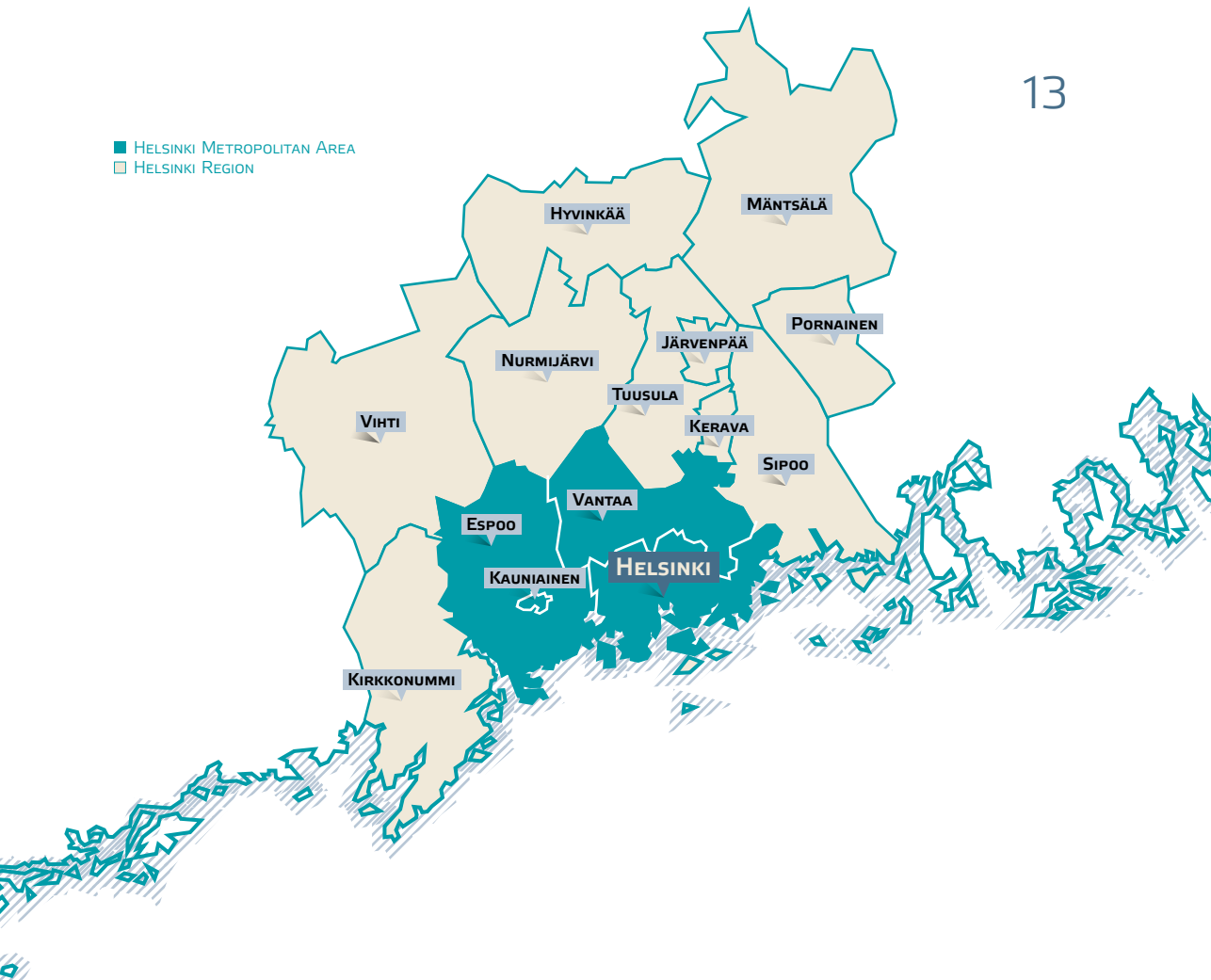
Population (1st January 2013)

Helsinki	603,968
Espoo	256,824
Kauniainen	8,910
Vantaa	205,312
Helsinki metropolitan area total	471,046
Hyvinkää	45,592
Järvenpää	39,646
Kerava	34,491
Kirkkonummi	37,567
Mäntsälä	20,478
Nurmijärvi	40,719
Pornainen	5,137
Sipoo	18,739
Tuusula	18,739
Vihti	28,674
Uusimaa total	1,383,993

SOURCES: Statistical Yearbook of Helsinki 2013;
Statistics Estonia, Population Register

Tallinn	430,106
Harku rural municipality	14,376
Kiili rural municipality	5,202
Rae rural municipality	16,194
Saku rural municipality	9,731
Saue rural municipality	10,872
Saue city	5,528
Viimsi rural municipality	18,919
Tallinn metropolitan area total	510,928
Keila city	9,683
Loksa city	2,636
Maardu city	17,292
Paldiski city	4,000
Aegviidu rural municipality	712
Anija rural municipality	5,614
Jõelähtme rural municipality	6,535
Keila rural municipality	5,319
Kernu rural municipality	2,374
Kose rural municipality	5,634
Kuusalu rural municipality	6,417
Kõue rural municipality	1,571
Nissi rural municipality	2,822
Padise rural municipality	1,524
Raasiku rural municipality	4,575
Vasalemma rural municipality	2,644
Harju county total	555,566

■ HELSINKI METROPOLITAN AREA
□ HELSINKI REGION



■ TALLINN METROPOLITAN AREA
□ HARJU COUNTY



LABOUR MARKET

Employment (2012)

	HELSINKI	HELSINKI REGION*	TALLINN	TALLINN, HARJU COUNTY
Labour force	335,287	758,116	228,600	300,400
Employed	311,684	710,057	206,700	273,600
Unemployed	23,603	48,059	21,900	26,800
Economically inactive population	133,741	305,578	77,400	103,500
Employment rate	71.5%	71.3%	74.7%	74.4%
Unemployment rate	7.0%	6.3%	9.6%	8.9%
Employment rate (15-64-y.)	73.4%	73.7%	72.7%	72.8%
Employment rate (15-74-y.)	66.5%	66.8%	67.6%	67.7%

*Helsinki region population 1 383 993 (1.1.2013)

SOURCES: Statistics Finland, Labour force survey, Statistics Estonia

Employment by industry (2012)

	HELSINKI	TALLINN
Health care and social welfare	53,200	12,700
Wholesaling and retailing; repair of motor vehicles and motorcycles	50,000	35,600
Professional, scientific and technological activities	46,400	14,600
Information and communications	4,000	13,100
Public administration and national defence	30,100	17,800
Education	24,700	17,500
Transport and warehousing	24,200	22,400
Financial and insurance activities	22,700	7,800
Processing industry	20,500	30,900
Construction	19,200	17,900
Administrative and support activities	18,000	10,500
Other services	17,500	..
Lodgings and catering	15,900	8,200
Art, entertainment and leisure	14,500	7,500
Real estate activities	6,300	5,600
Other fields of activity	4,000	5,500
Electrical, gas and steam and conditioned air supply	3,000	3,100
Primary production	0,400	..
Total	412,700	230,700

SOURCES: City of Helsinki Urban Facts, Statistics Estonia



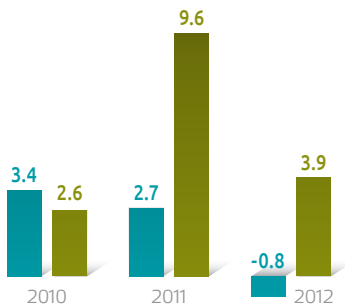
ECONOMIC ASPECTS

Economic indicators

FINLAND	2010	2011	2012
GDP at market prices (million €)	178,724	188,679	192,541
Real GDP growth rate	3,4%	2,7%	-0,8%
GDP at market prices (PPS per inhabitant, 1,000 €)	27,7	28,7	29,1
Foreign direct investments into Finland (million €)	64,9	69,0	73,3
Inflow of direct investments into Finland (million €)	5,556	1,834	2,764

ESTONIA	2010	2011	2012
GDP at market prices (million €)	14,371	16,216	17,415
Real GDP growth rate	2,6%	9,6%	3,9%
GDP at market prices (PPS per inhabitant, 1,000 €)	15,5	17,2	18,0
Foreign direct investments into Estonia (million €)	2,3	7,6	3,2
Inflow of direct investments into Estonia (million €)	1,207	0,245	1,181

REAL GDP GROWTH RATE



GDP AT MARKET PRICES



SOURCES: Eurostat, Bank of Finland, Statistics Finland, Bank of Estonia

Main socioeconomic indicators

	HELSINKI 2011	TALLINN 2012
Average gross wages (€)	2,635	1,020
Average old-age pension (€)	1,707	325.47
Subsistence minimum (€)	1,133	76.70
Minimum expenditure on foodstuffs (€)		69.56
Minimum wage (€)		320

SOURCES: Statistics Estonia; Estonian National Social Insurance Board; Estonian Institute of Economic Research



ENTREPRENEURSHIP

Enterprise opening and closures by industry in Helsinki

(by field, 2012/13)

	OPENINGS	CLOSURES	ENTERPRISES TOTAL
Professional, scientific and technological activities	1,338	976	12,738
Wholesaling and retailing; repair of motor vehicles and motorcycles	753	651	8,291
Construction	508	410	4,126
Information and communications	492	324	4,568
Administrative and support activities	384	304	2,948
Other services	349	268	3,175
Real estate activities	314	251	4,284
Lodgings and catering	290	233	2,072
Art, entertainment and leisure	287	164	1,771
Health care and social welfare	161	106	1,254
Processing industry	151	142	1,930
Education	145	71	1,014
Financial and insurance activities	144	119	1,279
Transport and warehousing	133	129	2,236
Primary production	22	14	153
Electrical, gas and steam and conditioned air supply	19	10	81
Water supply and sewerage	6	6	53
Mining	3	4	36
Other fields of activity	2	-	13
Public administration and national defence	-	2	12
Total	5,501	4,184	52,033

SOURCE: Statistics Finland

Business demography in Tallinn (2012)

	NUMBER OF ENTERPRISES	NUMBER OF PERSONS EMPLOYED
Economically active enterprises	32,300	220,970
Enterprise openings	4,368	6,296
Enterprise closures	2,855	5,479

SOURCE: Statistics Estonia



New enterprises in Tallinn by economic activity (2012)

	NUMBER	SHARE
Wholesale and retail trade; repair of motor vehicles and motorcycles	1,898	20.7%
Administrative and support service activities	1,310	14.3%
Professional, scientific and technical activities	1,201	13.1%
Financial and insurance activities	1,114	12.2%
Information and communication	736	8.0%
Real estate activities	565	6.2%
Construction	523	5.7%
Manufacturing	362	4.0%
Arts, entertainment and recreation	295	3.2%
Transportation and storage	284	3.1%
Other	872	9.5%
Total	9,160	100%

SOURCES: Ministry of Justice of Estonia; Commercial Register

Enterprises in Helsinki and Tallinn (2007–2011)

HELSINKI	2007	2008	2009	2010	2011
Revenues (million €)	66,222	70,077	62,059	67,432	73,182
Change from previous year		5.8%	-11.4%	8.7%	8.5%
Personnel	246,780	253,241	244,981	244,990	254,093
Change from previous year		2.6%	-3.3%	0.0%	3.7%

TALLINN					
Number of enterprises	1,917	1,925	1,704	1,463	1,414
Change from previous year		0.4%	-11.5%	-14.1%	-3.3%
Personnel	154,678	152,839	131,641	120,913	122,380
Change from previous year		-1.2%	-13.9%	-8.1%	1.2%
Net sales (million €)	16,643	16,415	12,307	13,085	15,103
Change from previous year		-1.4%	-25.0%	6.3%	15.4%
Net profit / loss (million €)	1,312	875	313	871	912
Change from previous year		-33.3%	-64.2%	178.3%	4.7%

Tallinn: the table presents the data of enterprises with 20 or more persons employed

SOURCES: Statistics Finland; Statistics Estonia

Foreign-owned companies in Helsinki (by field, 2011)

	COMPANIES	PERSONNEL	REVENUE (1,000 €)
Wholesaling and retailing; repair of motor vehicles and motorcycles	450	8,048	7,232,364
Information and communications	178	10,883	2,696,312
Professional, scientific and technological activities	178	4,116	989,284
Real estate activities	168	275	353,806
Financial and insurance activities	113	7,596	0
Processing industry	92	5,642	2,302,354
Administrative and support activities	88	6,335	837,416
Transport and warehousing	75	3,169	1,271,094
Construction	75	3,835	1,148,946
Health care and social welfare	21	1,872	178,849
Electrical, gas and steam and conditioned air supply and water supply and sewerage	13	130	1,049,302
Other fields and unknown	9	235	69,644
Other services	8	240	32,222
Education	8	35	3,550
Lodgings and catering	6	1,499	163,659
Total	1,482	53,910	18,328,803

SOURCE: City of Helsinki Urban Facts



Helsinki's share of personnel and turnover of all enterprises in Finland (2007–2011)

	2007	2008	2009	2010	2011
Personnel	16.6%	16.8%	16.9%	16.9%	17.1%
Turnover	17.8%	17.8%	18.6%	18.9%	19.1%

SOURCES: Statistics Finland, Enterprise statistics

Employed labour force in Helsinki by occupations

	PERSONS	SHARE
Managers	17,800	5.7%
Professionals	112,300	36.0%
Technicians and associate professionals	58,700	18.8%
Clerical support workers	25,200	8.1%
Service and sales workers	51,000	16.4%
Skilled agricultural, forestry and fishery workers	1,000	0.3%
Craft and related trades workers	15,700	5.0%
Plant and machine operators, and assemblers	10,800	3.5%
Elementary occupations	16,700	5.4%
Armed forces occupations	1,000	0.3%
Unknown	1,500	0.5%
Occupations total	311,700	100.0%

SOURCES: Statistics Finland, Labour force survey



TOURISM

Accommodation establishments (2012)

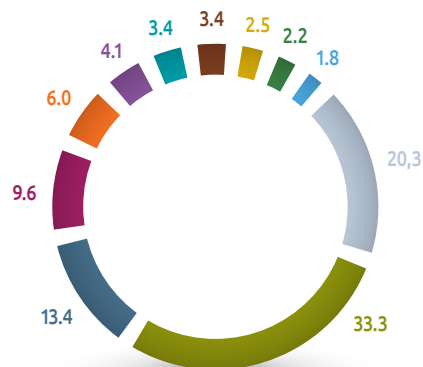
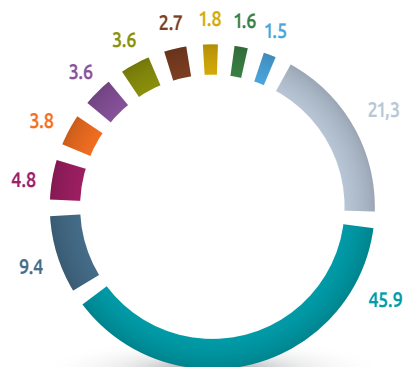
	HELSINKI	TALLINN
No. of accommodation establishments	59	353
of which hotels	53	57
Number of rooms	8,541	7,561
of which in hotels	8,419	
Number of beds	16,537	15,040
of which in hotels	15,805	
Room occupancy rate	70%	61%
Average cost for 24 hours (€)	106	37

SOURCES: Helsinki City Tourist and Convention Bureau; Statistics Estonia

Overnights by country of residence (2012)

HELSINKI		
Finland	1,545,100	45.9%
Russia	315,511	9.4%
Germany	162,713	4.8%
Sweden	127,633	3.8%
Great Britain	122,206	3.6%
USA	119,844	3.6%
Japan	89,620	2.7%
France	60,529	1.8%
Estonia	54,416	1.6%
Italy	52,004	1.5%
Other	716,761	21.3%
Countries total	3,366,337	100%

TALLINN		
Finland	946,853	33.3%
Russia	369,829	13.4%
Estonia	264,496	9.6%
Germany	165,352	6.0%
Great Britain	112,982	4.1%
Sweden	95,134	3.4%
Norway	93,141	3.4%
Latvia	69,987	2.5%
Italy	60,968	2.2%
Lithuania	50,855	1.8%
Other	529,371	20.3%
Countries total	2,758,968	100%



SOURCES: Helsinki City Tourist and Convention Bureau; Statistics Estonia

International conferences (2012)

	HELSINKI	TALLINN
Conferences	254	972
Guests	40,478	44,904

SOURCES: Helsinki City Tourist and Convention Bureau; Tallinn City Enterprise Department

Purpose of visit by domestic and foreign tourists (2012)

HELSINKI	DOMESTIC TOURISTS	FOREIGN TOURISTS
Vacationers	50%	55%
Business trips (incl. conference attendances)	47%	43%
Other	3%	2%

TALLINN	DOMESTIC TOURISTS	FOREIGN TOURISTS
Vacationers	60%	74%
Business trips (incl. conference attendances)	37%	25%
Other	3%	1%

SOURCES: Statistics Finland; Statistics Estonia

International cruises

HELSINKI	2011	2012
Ships	258	265
Passengers	385,000	368,000

SOURCES: Port of Tallinn; Port of Helsinki

TALLINN	2011	2012
Ships	293	294
Passengers	438,000	441,000

Passenger traffic by sea in Helsinki

ARRIVALS	2010	2011	2012
Sweden	1,181,635	1,209,110	1,209,869
Russia	85,598	143,202	228,117
Estonia	3,506,798	3,681,517	3,799,841
Germany	135,604	122,810	95,622
Poland	10,638	9,970	8,729
Other*	316,104	353,512	362,191
Share of all passengers to all harbours in Finland	59.8%	61.9%	63.0%
Arrivals total	5,236,377	5,520,121	5,704,369

DEPARTURES	2010	2011	2012
Sweden	1,185,534	1,232,198	1,286,796
Russia	72,486	106,539	128,920
Estonia	3,461,844	3,643,732	3,755,673
Germany	116,235	100,604	74,370
Poland	12,949	10,304	9,775
Other*	319,434	358,004	360,255
Share of all passengers to all harbours in Finland	59.8%	61.9%	63.0%
Departures total	5,168,482	5,451,381	5,615,789

*Including foreign cruise ships

SOURCE: Statistical Yearbook of Helsinki 2013 (forthcoming)



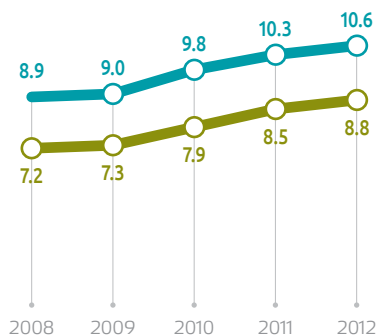


Ports

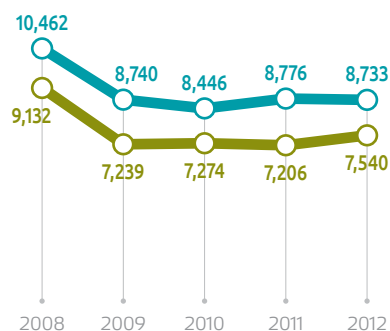
HELSINKI	2008	2009	2010	2011	2012
Number of passengers (million)	8.9	9.0	9.8	10.3	10.6
Number of ships	10,462	8,740	8,446	8,776	8,733
of which cargo ships	4,022	3,298	5,454	3,000	n/a
of which passenger ships	6,440	5,442	2,992	5,800	n/a
Container cargo (TEU)	428	357	393	393.6	405
Freight turnover (thousands of tonnes)	11.9	9.8	10.9	11.2	10.8

TALLINN	2008	2009	2010	2011	2012
Number of passengers (million)	7.2	7.3	7.9	8.5	8.8
Number of ships	9,132	7,239	7,274	7,206	7,540
of which cargo ships	2,535	2,616	2,147	2,119	1,966
of which passenger ships	6,597	4,623	5,127	5,087	5,277
Container cargo (TEU)	180.9	131.1	152	197.7	228
Freight turnover (thousands of tonnes)	29.1	31.6	36.7	36.5	29.5

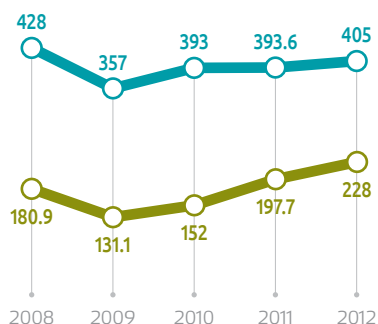
NUMBER OF PASSENGERS (million)



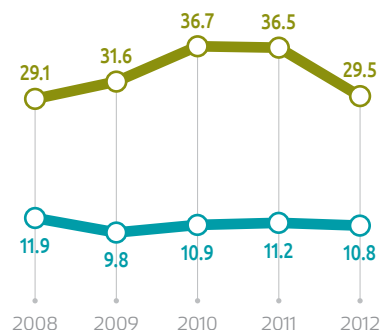
NUMBER OF SHIPS



CONTAINER CARGO (TEU)



FREIGHT TURNOVER (thousands of tonnes)



International regular airline services and charter traffic in Helsinki (2012, passengers)

	AIRLINE PASSENGERS	CHANGE FROM 2011	CHARTER PASSENGERS	CHANGE FROM 2011
EU-countries	8,780,759	1.0%	1,235,385	-11.3%
of which Estonia	226,249	16.8%	1,393	-26.5%
Europe, outside EU	1,188,032	5.2%	303,406	-3.2%
Other	1,922,034	8.4%	310,278	-0.5%
Total	11,890,825	2.5%	1,849,069	-8.3%

Air traffic at Helsinki-Vantaa airport (including transit passengers, 2012)

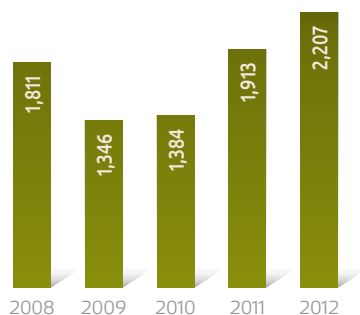
	LANDINGS	CHANGE FROM 2011	PASSENGER DEPARTURES (THOUSANDS)	CHANGE FROM 2011	PASSENGER ARRIVALS (THOUSANDS)	CHANGE FROM 2011	PASSENGERS TOTAL	CHANGE FROM 2011
Domestic traffic	25,688	-16.9%	1,346	-0.4%	1,348	-0.6%	2,694	0.0%
International traffic	61,287	-9.5%	6,087	-0.1%	6,078	0.3%	12,165	0.0%
Total	86,975	-11.7%	7,433	-0.1%	7,426	0.2%	14,859	0.0%

SOURCE: Statistical Yearbook of Helsinki 2013

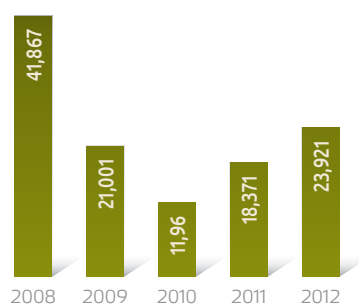
Air traffic at Tallinn Airport

	2008	2009	2010	2011	2012
Number of passengers (thousands)	1,811	1,346	1,384	1,913	2,207
Number of flight operations (includes all landings and takeoffs)	41,654	32,572	33,587	40,298	48,531
Turnover of goods (tonnes)	41,867	21,001	11,96	18,371	23,921

NUMBER OF PASSENGERS (thousands)



TURNOVER OF GOODS (tonnes)



SOURCE: Lennart Meri Tallinn Airport



FOREIGN TRADE

Import–export in Finland (2012)

	EXPORTS	IMPORTS
Basic manufactures	29,6%	27,0%
Machinery, transport equipment	29,1%	22,0%
Chemicals and related prod.	11,2%	11,7%
Mineral fuels etc.	10,9%	11,2%
Crude materials, except fuels	7,5%	9,5%
Miscellaneous manufactured products	6,0%	8,2%
Food and live animals	2,4%	5,8%
Beverages and tobacco	0,3%	0,8%
Animal and vegetable oils and fats	0,1%	0,5%
Other	3,0%	3,3%
Total (million €)	56,777	59,158

SOURCES: Finnish Custom Foreign Trade; Finnish trade in figures

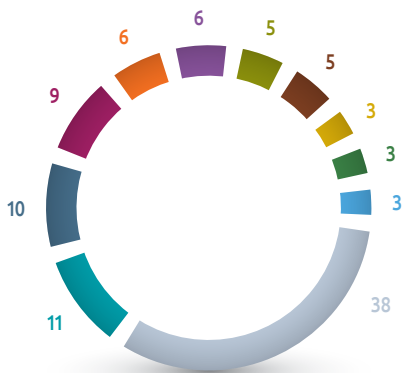
Import–export in Estonia (2012)

	EXPORTS	IMPORTS
Machinery and equipment	29%	29%
Mineral products	15%	15%
Agricultural produce and foodstuffs	9%	10%
Metals and metal products	8%	9%
Wood and wood products	7%	8%
Miscellaneous manufactured products	7%	8%
Others	25%	21%
Total (million €)	12,550	13,762

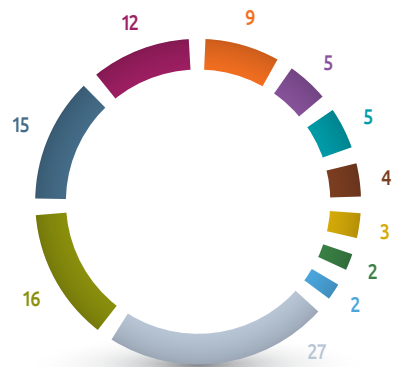
SOURCE: Statistics Estonia

Export of goods (by countries, 2012)

FINLAND	
Sweden	11%
Russia	10%
Germany	9%
USA	6%
Netherlands	6%
United Kingdom	5%
China	5%
Norway	3%
Belgium	3%
Estonia	3%
Other countries	38%
Total (€ million)	56,777



ESTONIA	
Sweden	16%
Finland	15%
Russia	12%
Latvia	9%
USA	5%
Lithuania	5%
Germany	4%
Norway	3%
Netherlands	2%
Denmark	2%
Other countries	27%
Total (€ million)	12,550



SOURCES: Finnish Custom Foreign Trade; Finnish trade in figures; Statistics Estonia



Export of services (by countries, 2012)

FINLAND	
Sweden	10%
USA	8%
Ireland	6%
Germany	6%
Great Britain	5%
Japan	4%
Russia	4%
China	4%
Netherlands	3%
Switzerland	3%
Other countries	48%
of which Estonia	1%
Total (€ million)	15,086

ESTONIA	
Finland	26%
Russia	11%
Sweden	8%
Latvia	6%
Offshore areas	5%
Germany	5%
Switzerland	4%
USA	4%
Other countries	31%
Total (€ million)	4,242

SOURCES: Finnish Custom Foreign Trade; Finnish trade in figures; Statistics Estonia



HOUSING AND REAL ESTATE

Dwellings constructed

	-1920	1921 -1949	1950 -1959	1960 -1969	1970 -1979	1980 -1989	1990 -1999	2000 -2009	2010+	UNKNOWN	ALL DWELLINGS
Helsinki	18,278	57,303	39,458	60,183	42,440	39,611	37,024	31,282	1,928	8,902	336,409
Share	5.4%	17.0%	11.7%	17.9%	12.6%	11.8%	11.0%	9.3%	0.6%	2.6%	
Helsinki-Uusimaa	28,200	76,270	64,403	107,626	145,848	125,535	105,418	104,446	8,077	27,352	793,175
Share	3.6%	9.6%	8.1%	13.6%	18.4%	15.8%	13.3%	13.2%	1.0%	3.4%	

	BEFORE 1919	1919 -1945	1946 -1960	1961 -1970	1971 -1980	1981 -1990	1991 -2000	2001 -2005	2006+	OTHERS	ALL DWELLINGS
Tallinn	6,578	18,212	16,210	40,028	44,999	37,476	6,759	8,464	12,805	3,614	195,145
Share	3.4%	9.3%	8.3%	20.5%	23.1%	19.2%	3.5%	4.3%	6.6%	1.9%	
Tallinn, Harju county	9,150	22,778	20,286	48,318	57,251	50,982	10,659	13,931	21,868	10,677	265,900
Share	3.4%	8.6%	7.6%	18.2%	21.5%	19.2%	4.0%	5.2%	8.2%	4.0%	

SOURCES: Statistics Finland, city and regional indicators; Population and Housing Census 2011, Estonia

Dwellings constructed by number of rooms (2012)

	HELSINKI- UUSIMAA		TALLINN, HARJU COUNTY	
	HELSINKI		TALLINN	HARJU COUNTY
With 1 room	56,731	89,253	28,689	33,953
With 2 rooms	79,615	138,890	68,445	83,508
With 3 rooms	71,687	164,397	53,275	68,773
With 4 rooms	67,912	172,456	13,500	24,460
With 5 or more rooms	58,455	221,398	9,374	22,078
Number of rooms unknown	2,009	6,781	120	179
Dwellings total	336,409	793,175	173,403	232,951

*Plus kitchen/kitchenette (i.e. kitchen is not included)

SOURCE: Statistics Finland, city and regional indicators; Population and Housing Census 2011, Estonia

Households by type of tenure status in Helsinki (2011)

	HELSINKI		UUSIMAA	
Rented apartments	144,713	47.2%	265,760	36.6%
Owner-occupied apartments	147,057	47.9%	423,848	58.3%
Right of occupancy apartment	7,124	2.3%	19,175	2.6%
Other or unknown	8,024	2.6%	18,114	2.5%
Households total	306,918	100%	726,897	100%

A household is composed of persons permanently living in a same dwelling.

SOURCE: Statistics Finland, city and regional indicators

Conventional dwellings in Tallinn (by owner)

	TALLINN		TALLINN, HARJU COUNTY	
State or local government	4,143	2.1%	4,994	1.9%
Resident of Estonia	180,157	92.3%	247,311	93.0%
Resident of foreign country	5,355	2.7%	6,309	2.4%
Other owner	3,915	2.0%	4,847	1.8%
Owner unknown	1,575	0.8%	2,439	0.9%
All owners	195,145	100%	265,900	100%

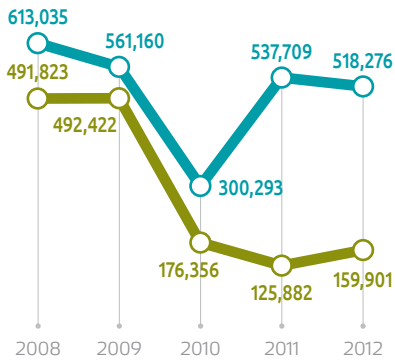
SOURCE: Population and Housing Census 2011, Estonia

New constructions

HELSINKI	2008	2009	2010	2011	2012
Residential buildings (m ²)	237,324	216,245	166,889	294,236	365,463
Number of dwellings	2,451	2,245	2,059	3,656	4,643
Non-residential buildings (m ²)	375,711	344,915	133,404	243,473	152,813
Total for residential and non-residential buildings (m ²)	613,035	561,160	300,293	537,709	518,276

TALLINN	2008	2009	2010	2011	2012
Residential buildings (m ²)	221,317	124,082	103,284	86,561	84,650
Number of dwellings	3,026	1,591	1,266	1,021	908
Non-residential buildings (m ²)	270,506	368,340	73,072	39,321	75,251
Total for residential and non-residential buildings (m ²)	491,823	492,422	176,356	125,882	159,901

BUILDINGS TOTAL (m²)



NUMBER OF NEW DWELLINGS



SOURCES: City of Helsinki Urban Facts; Statistics Estonia

Completed dwellings (by size, 2012)

	HELSINKI	AVERAGE M ²	TALLINN	AVERAGE M ²
1 room	885	19%	69	8%
2 rooms	1,796	39%	297	33%
3 rooms	1,183	25%	295	32%
4 rooms	540	12%	138	15%
5 rooms	165	4%	63	7%
6 rooms	74	2%	46	5%
Total	4,643	100%	908	100%
		65.0		93

Helsinki: not including state-supported construction (ARA)

SOURCES: City of Helsinki Urban Facts; Helsingin kaupungin tietokeskus tilastoja 13/2013; Statistics Estonia





TRANSPORT, LOGISTICS

Motor vehicles

	HELSINKI	TALLINN
Cars	244,178	157,494
Trucks, vans	34,434	24,003
Motorcycles	16,250	5,032
Scooters	14,630	1,637
Buses	1,796	1,393
Private car density per 1000 inhabitants	410	264

SOURCES: Statistics Finland; Statistics Estonia

Public transport

	HELSINKI	TALLINN
Number of lines	326	70
Length of lines (km)	1,243	763
Vehicles in traffic	1,585	456
Buses	1,345	332
Trams	132	54
Trolleys		70
Metro cars	108	
Train units	106	
Ferries	5	
Vehicle km (1,000 km)	118,120	29,006
Place kilometres (Mio pkm)	9,736.5	2,889
Number of boardings (Mio)		134
Internal traffic	230.6	
Regional traffic	335.7	

SOURCES: Helsinki Region Transport; Tallinn Transport Department

Freight traffic at Helsinki-Vantaa and Tallinn airports in 2012 (tonnes)

	DOMESTIC FREIGHT TRAFFIC	INTERNATIONAL FREIGHT TRAFFIC	DOMESTIC MAIL TRAFFIC	INTERNATIONAL MAIL TRAFFIC
Helsinki	3,528	188,824	4,035	8,108
Tallinn	22,482		1,438	

SOURCES: Finavia, Tallinn Airport Ltd

Goods traffic through the Port of Helsinki

	2010	2011	2012
Import, total (tonnes)	5,818,251	6,171,374	5,869,437
With Finnish vessels	36.9%	41.0%	43.8%
Share of national import	11.3%	11.4%	12.1%
Export, total (tonnes)	5,024,646	4,904,030	4,818,580
With Finnish vessels	31.7%	34.4%	37.6%
Share of national export	12.0%	11.1%	10.8%

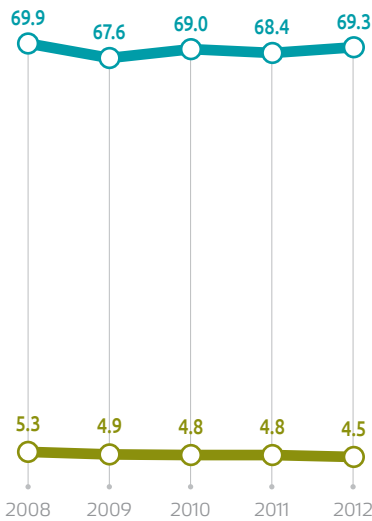
SOURCE: Statistical Yearbook of Helsinki 2013

Railways, passengers and freight

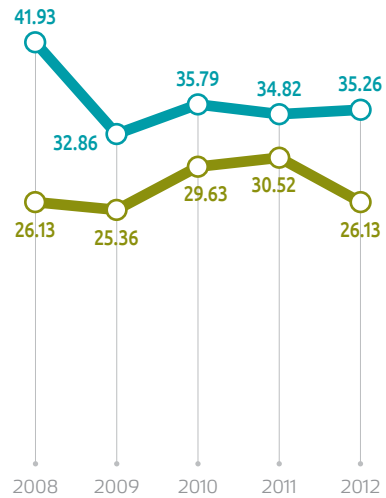
HELSINKI	2008	2009	2010	2011	2012
Number of passengers (million)	69.9	67.6	69.0	68.4	69.3
Freight turnover (thousands of tonnes)	41.93	32.86	35.79	34.82	35.26

TALLINN	2008	2009	2010	2011	2012
Number of passengers (million)	5.3	4.9	4.8	4.8	4.5
Freight turnover (thousands of tonnes)	26.13	25.36	29.63	30.52	26.13

NUMBER OF PASSENGERS (million)



FREIGHT TURNOVER (thousands of tonnes)



SOURCES: Statistical Yearbook of Helsinki 2010, 2013; Liikennevirasto/Finnish Transport agency; Estonian Railways; Electric Railway; Edelarauttee Ltd.; GoRail



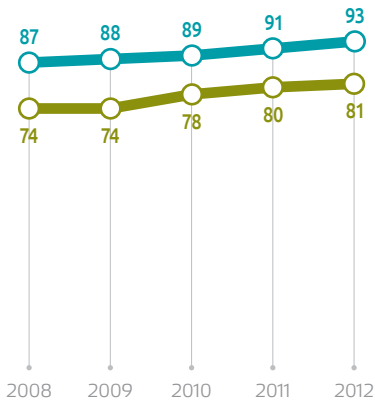
COMMUNICATIONS, ICT

Use of internet

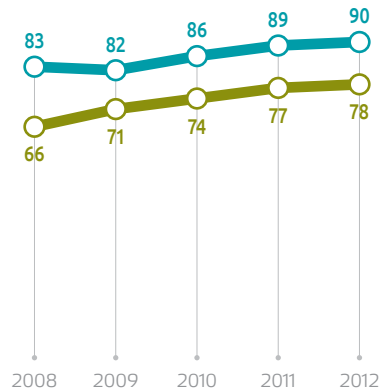
FINLAND	2008	2009	2010	2011	2012
Persons who have used the Internet	87%	88%	89%	91%	93%
Last Internet use in the last 3 months	83%	82%	86%	89%	90%

ESTONIA	2008	2009	2010	2011	2012
Persons who have used the Internet	74%	74%	78%	80%	81%
Last Internet use in the last 3 months	66%	71%	74%	77%	78%

PERSONS WHO HAVE USED THE INTERNET



LAST INTERNET USE IN THE LAST 3 MONTHS



SOURCE: Eurostat

Telephone and broadband services in Finland (2012)

All broadbands	4,000,800
Fixed network subscriptions	890,000
Mobile subscriptions	9,320,000
Call minutes, fixed network subscribers (million)	595
Call minutes, mobile subscribers (million)	7,902
SMS and MMS messages total (million)	2,734

SOURCE: Statistics Finland StatFin

Mobile communication services in Estonia (Mio minutes, 2012)

Duration of calls total	3,131
Duration of calls in Estonian mobile networks	2,655
Duration of international calls	165
Duration of roaming calls	310
Number of short messages (thousands)	368,029

SOURCE: Statistics Estonia

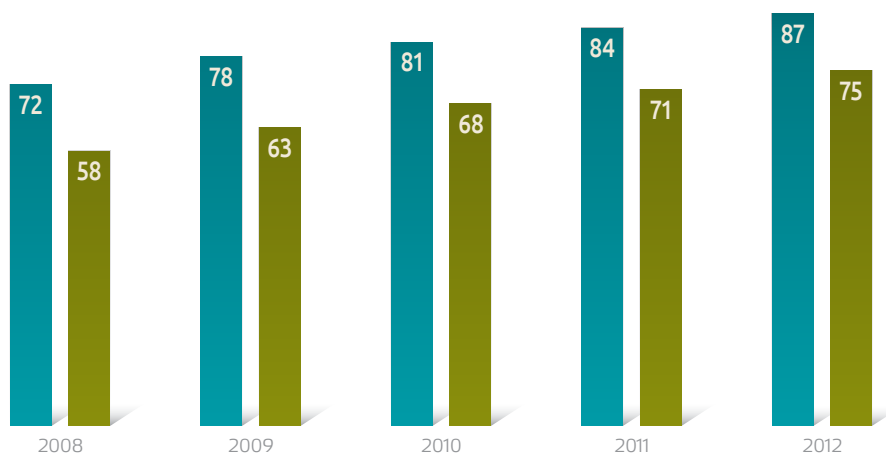
Mobile phone consumer and fixed internet density (per 100 inhabitants)

	MOBILE PHONE CONSUMER	FIXED INTERNET CONNECTION
Finland	169.4	29.1
Estonia	148.3	26.7

SOURCE: European Commission's Digital Agenda Scoreboard 2012

Households with Internet access at home

	2008	2009	2010	2011	2012
Finland	72%	78%	81%	84%	87%
Estonia	58%	63%	68%	71%	75%



SOURCE: Eurostat



HEALTH CARE

Health care (2012)

HELSINKI	NUMBER	PER 1000 INHABITANTS
Sub-district health centres of the city	26	
City hospitals	6	
PRIMARY HEALTH CARE		
Health care physicians	326	0.5
Visits	4,217,716	6,983
of which to community care physicians	445,214	737
of which to public health nurses	412,714	683
of which at health centre 24 h duty	124,055	205
of which within home care	2,365,367	3,916
of which within dental care	382,366	633
HOSPITAL CARE IN CITY'S HOSPITALS		
Hospital beds	1,125	2
Nursing days	418,026	661
Nursing days, average	18	
Inhabitants, used primary health care services	68.7%	
SPECIALISED MEDICAL CARE		
Visits	244,969	406
of which units for community psychiatric care	153,609	254
of which outpatient departments for other specialities	91,360	151
Inhabitants, used specialised health care services	32.2%	
HOSPITAL CARE IN CITY'S HOSPITALS		
Hospital beds (psychiatric)	290	0.5
Nursing days	94,249	156

TALLINN	NUMBER
Hospitals	9
Physicians	1,896
Number of beds	2,681
Hospitalizations per year	100,849
Family doctor practices	263
Number of people on the family doctor registers	478,674
Average size of family doctor registers	1,820
Ambulance brigades	17

SOURCES: Facts about Helsinki 2013, City of Helsinki Urban facts; Health Board, Tallinn City Social Welfare and Health Care Department



Welfare services (2012)

HELSINKI	
Child welfare clients	10,773
Per hundred 0–17 years old	10.9
Children taken into custody	1,930
Children in municipal child welfare institutions	392
Persons having received service by virtue of the law on care for the handicapped	12,455
Persons having received transport benefits	11,577
Places at elderly care institutions	2,017
per hundred 75 years old and older	4.9
Places in service housing for the elderly	2,737
per hundred 75 years old and older	6.7
TALLINN	
The number of children at risk registered during the year	1,612
The number of children in orphanages	179
Disabled persons	25,076
of which disabled children	1,750
Care home service places co-financed from the city budget	1,030
Users of social accommodation units service	574

SOURCES: Facts about Helsinki 2013, Statistical Yearbook of Helsinki 2013; Tallinn City Social Welfare and Health Care Department

EDUCATION

Population 15 years of age and over in Helsinki (by educational level)

	HELSINKI		HELSINKI-UUSIMAA	
Persons with exam, total	367,258	71%	895,020	70%
Basic education only or education unknown	147,353	29%	391,844	30%
Secondary education total	171,223	33%	441,581	34%
Baccalaureat-level	68,459	13%	131,677	10%
Vocational secondary	102,764	20%	309,904	24%
Tertiary education total	196,035	38%	453,439	35%
Lowest tertiary	46,837	9%	134,673	10%
Lower tertiary	61,338	12%	141,292	11%
Higher tertiary	78,304	15%	159,566	12%
Researcher education	9,556	2%	17,908	1%
Population 15 years of age and over, total	514,611	100%	1,286,864	100%

SOURCE: Statistical Yearbook of Helsinki 2013

Educational structure in Helsinki (by age, 2011/2012)

	15–24	25–34	35–44	45–64	65+
Basic education only or education unknown	35,935	19,843	15,368	34,756	41,451
Secondary education	38,023	39,285	24,760	49,716	19,439
Tertiary education	3,568	50,489	40,946	70,237	30,795

SOURCE: Statistical Yearbook of Helsinki 2013

Population aged 15–74 in Tallinn (by educational level)

	TALLINN		HARJU COUNTY	
Below upper secondary education	34.0	11.1%	49.9	12.4%
Upper secondary education, post-secondary non-tertiary education	142.9	46.7%	191.1	47.3%
Tertiary education	129.1	42.2%	162.9	40.3%
Professional secondary education based on secondary education	28.6	9.4%	34.9	8.6%
Higher education, Master's and Doctor's degree	100.4	32.8%	128.0	31.7%
Educational levels total (thousands)	306.0	100%	403.9	100%

SOURCE: Statistics Estonia

Day care and preschool (2012)

	HELSINKI	TALLINN
Municipal day care/preschool institutions	309	131
Children in municipal day care*	22,769	21,875
Private preschool institutions	104	23
Children in private day care**	3,141	976
Number of municipal playgrounds	65	
Children's playgrounds of Tallinn		257

*Includes municipal day care centres, municipal family daycare and outsourced day care centres.

**Includes private day care centres and family daycare. City of Helsinki provides support for private day care.

SOURCES: Statistical Yearbook of Helsinki 2013; Facts about Helsinki 2013; Statistics Estonia

Educational institutions and students in Helsinki (2011, 2012)

	INSTITUTIONS IN HELSINKI	STUDENTS IN HELSINKI	INSTITUTIONS IN UUSIMAA	STUDENTS IN UUSIMAA
Comprehensive/elementary schools	150	46,064	600	152,400
Upper secondary schools*	41	16,947	95	36,602
Vocational schools	21	34,874	41	74,091
Universities of applied sciences	5	21,605	6	38,105
Universities	7	46,152	7	59,546

*Including adult secondary schools

SOURCES: City of Helsinki Education Department; Statistics Finland city and regional indicators

Higher educational institutions and enrolment in Tallinn

INSTITUTIONS		ENROLMENT	
Universities	5	Professional higher education	14,832
Public universities	4	Vocational higher education	
Private universities	1	Diploma study	
Professional higher schools	13	Bachelor's study	14,402
State professional higher schools	4	Integrated Bachelor's/Master's study	1,681
Private professional higher schools	9	Master's study	7,596
Vocational education institutions	1	Doctoral study	1,313
State vocational education institutions	1	Levels of study total	39,824
Educational institutions total	19		

SOURCES: Statistics Estonia; Estonian Ministry of Education and Research; Estonian Education Information System

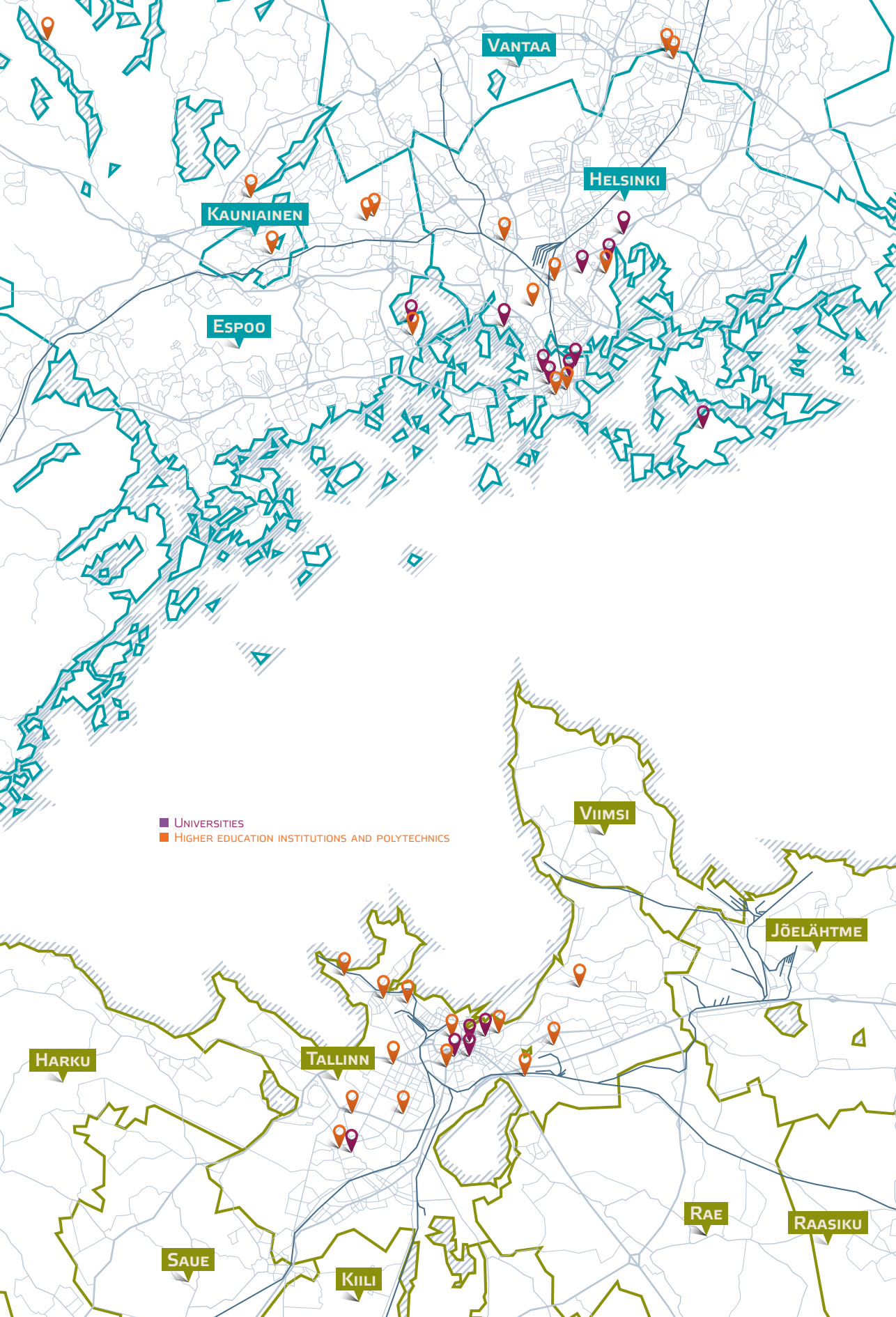
General and vocational education in Tallinn

	TALLINN	HARJU COUNTY
Schools	81	139
Enrolment	39,898	55,056
Institutions providing vocational education	21	
Students enrolled in vocational education	8,869	

SOURCES: Statistics Estonia; Estonian Ministry of Education and Research; Estonian Education Information System







VANTAA

HELSINKI

KAUNIAINEN

ESPOO

VIIMSI

JÖELÄHTME

HARKU

TALLINN

SAUE

KIILI

RAE

RAASIKU

- UNIVERSITIES
- HIGHER EDUCATION INSTITUTIONS AND POLYTECHNICS

CULTURE, SPORTS

Culture and recreation in Helsinki

	ESTABLISHMENTS	VISITORS
Libraries	46	6,8 million
loans	9,3 million	
books (incl. sheet music)	1,6 million	
Museums (visitors in full-time curated museums)	66	1,7 million*
Galleries and exhibition halls	106	
Concert halls		410,714
Theatres**	52	1,2 million
Cinemas	33 (screens)	2,1 million
Circuses	9	128,000

*Museum visitors in full-time curated museums (42) **Project-based and repertoire, incl.dance theatres and opera

SOURCES: Helsinki City Library; The Finnish Film Foundation; Association of Finnish Symphony Orchestras; Finnish National Board of Antiquities; Finnish Museum Association; Theatre Info Finland; CircusInfo Finland

Cultural establishments in Tallinn

Museums	52
Galleries and exhibition halls	37
Project and repertory theatres	22
Cinemas (incl. 1 multiplex cinema)	7
Libraries, bus-library	17
Concert halls	18
Culture centres, community centres	11
Day care an hobby centres for the elderly	10
Open youth centres	14
Municipal hobby schools	10
Private hobby schools	247
Tallinn Zoological Garden	1
Tallinn Botanical Garden	1
Tallinn Town Hall	1
Tallinn TV Tower	1
Tallinn Science Centre Energy	1
Houses of worship	42

SOURCE: Tallinn City Enterprise Department





Recreation grounds and parks in Helsinki

Areal (ha)	3,818
Recreation grounds	3,775
Recreation parks	43
Boat moorings	11,955
Overnight stays in camping grounds	101,914
Natural skating rinks	66
Recreational trails and jogging tracks (km)	216

SOURCES: Statistical Yearbook of Helsinki 2013; Facts about Helsinki 2013

Sports venues in Helsinki (2012)

OUTDOOR SPORTS FACILITIES	NUMBER	VISITORS
Ball parks, tennis courts	265	
Outdoor pools	2	340,738
Beaches	28	
Total	468	

INDOOR SPORTS FACILITIES	NUMBER	VISITORS
Swimming halls (City-owned)	7	744,103
Total	93	

Sports facilities under the city of Helsinki Sports Department. Swimming halls: City-owned.

SOURCES: Statistical Yearbook of Helsinki 2013; Facts about Helsinki 2013

Sports venues in Tallinn (2012)

Sports hall (include all sporting venues)	268
Stadium	64
Swimming pool	40
Ball park	105
Ice arena, skating rink	5
Tennis court	10
Others	41
Sportsmen	32,378

SOURCE: Tallinn Sports and Youth Department

ENVIRONMENT

Helsinki

WASTE RECEIVED AT ÄMMÄSSUO DUMP (EXCL. SOIL, CEMENT OR TILES)	2010	2011	2012
Mixed waste	257.3	249.7	238.3
Bio waste	56.7	52.6	48.5
Other waste	164.1	199.9	216.8
Total	478.2	502.2	503.6

PROBLEM WASTE COLLECTED IN HELSINKI METROPOLITAN AREA (TONNES)	2010	2011	2012
Batteries	55	55	19
Lead-acid batteries	349	254	231
Sludge	134	183	183
Paint waste	700	772	782
Contagious waste	6	7	7
Other problem waste*	6,482	6,299	5,747
Total	7,726	7,570	6,845

*Refrigeration devices, televisions, monitors and impregnated wood.

RECYCLABLE MATTER COLLECTED IN HELSINKI METROPOLITAN AREA (TONNES)	2010	2011	2012
Wood waste**	14,731	17,864	18,147
Scrap metal***	3,457	3,821	3,564
Glass	2,089	2,172	2,150
Bio waste	56,738	52,562	48,500
Total	77,015	76,419	72,361

Receiving wood has been taken by treatment plant (Ekopark Ltd). *Receiving scrap metal has been taken by the associations of electric and electronic equipment manufacturers and importers.

SEWAGE TREATMENT	2010	2011	2012
Volume (m ³)	92.8	102.8	113.8
Outflow Biological oxygen demand (BS7), (tonnes/year)	939	594	763
Phosphorus (tonnes/year)	29	20	26
Nitrogen (tonnes/year)	634	473	593

SOURCE: Statistical Yearbook of Helsinki 2013

Tallinn

WASTE COLLECTED INTO WASTE DUMPS (1,000 TONNS)	2010	2011	2012
Domestic waste	107.1	92.6	
Debris	3.2	3.8	
Unsorted debris	2.7	2.8	
Total	110.3	96.4	

RECYCLABLE PACKAGING WASTE (1,000 TONNS)	2010	2011	2012
Glass	15.8	10.3	17.2
Plastic	6.8	3.5	3.7
Paper and cardboard	23.5	2.9	18.9
Metal	1.4	0.6	9.4

HAZARDOUS WASTE COLLECTED FROM CITIZENS IN GAS STATIONS	2010	2011	2012
Mercury lamps (items)	10,249	11,272	4,032
Storage batteries (kg)	3,238	3,308	1,994
Batteries (kg)	2,504	2,162	4,743
Old medicaments (kg)	462	683	1,33
Varnishes (l)	63,364	84,37	94,396
Oils (l)	8,081	7,397	12,515
Oil filters (kg)	267	268	244
Chemicals (kg)	91	110	1,457
Mercury waste (kg)	2	2	2
Packages of hazardous waste (kg)	8,737	10,236	9,470

WASTE ARISING FROM PRODUCTS OF CONCERN (TONNS)	2010	2011	2012
Waste from electrical and electronic equipment	160	346	210
Refrigerators	77	188	72
Scrap tires	371	323	699

SOURCE: Tallinn Environmental Department

Air quality in Helsinki (Annual average ($\mu\text{g}/\text{m}^3$))

CITY CENTRE, MANNERHEIMINTIE	2010	2011	2012
PM 10/Particulate matter	25	24	21
Nitrogen dioxide	41	39	37
Ozone	39	40	39

SOURCE: Statistical Yearbook of Helsinki 2013

Air pollution from stationary sources in Tallinn (monthly average)

	2010	2011	2012
Sulphur dioxide (LV1=350)	1.2	1.4	1.5
Nitrogen dioxide (LV1=250)	17.0	15.3	15.3
Carbon monoxide (LV8=10,000)	256.8	238.0	229.1
Particulate matter (LV24=50)	14.3	13.1	12.3

LV – limit value of level of pollution; Unit (monthly average)

SOURCE: Statistics Estonia

Green areas managed by City of Helsinki Public Works Department

	AREAKM ²	SHARE
Built parks	9.2	12.7%
Landscape fields and meadows	9.8	13.6%
Urban forests	45.1	62.5%
Nature reserves	6.0	8.4%
Other	2.0	2.8%
Total	72.1	100.0%

SOURCE: Statistical Yearbook of Helsinki 2013

Nature areas in Tallinn

Landscape protection areas	3
Limited-conservation areas	2
Parks	50
Protected parks	22
Protected natural objects	117
Natura 2000 areas	4
Public beaches	5
Greeneries in Tallinn	52,45 km²

SOURCE: Tallinn City Planning Department



CITY OF HELSINKI URBAN FACTS

Postal address: P. O. Box 5500, 00099 City of Helsinki

Address: Siltasaarenkatu 18-20 A, 00530 Helsinki

E-mail: tietokeskus.tilaukset@hel.fi

HELSINKI'S DATA IN DETAIL, 264 TABLES

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TALLINN CITY OFFICE

Address: Vabaduse väljak 7, 15199 Tallinn

E-mail: lvpost@tallinnlv.ee

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