

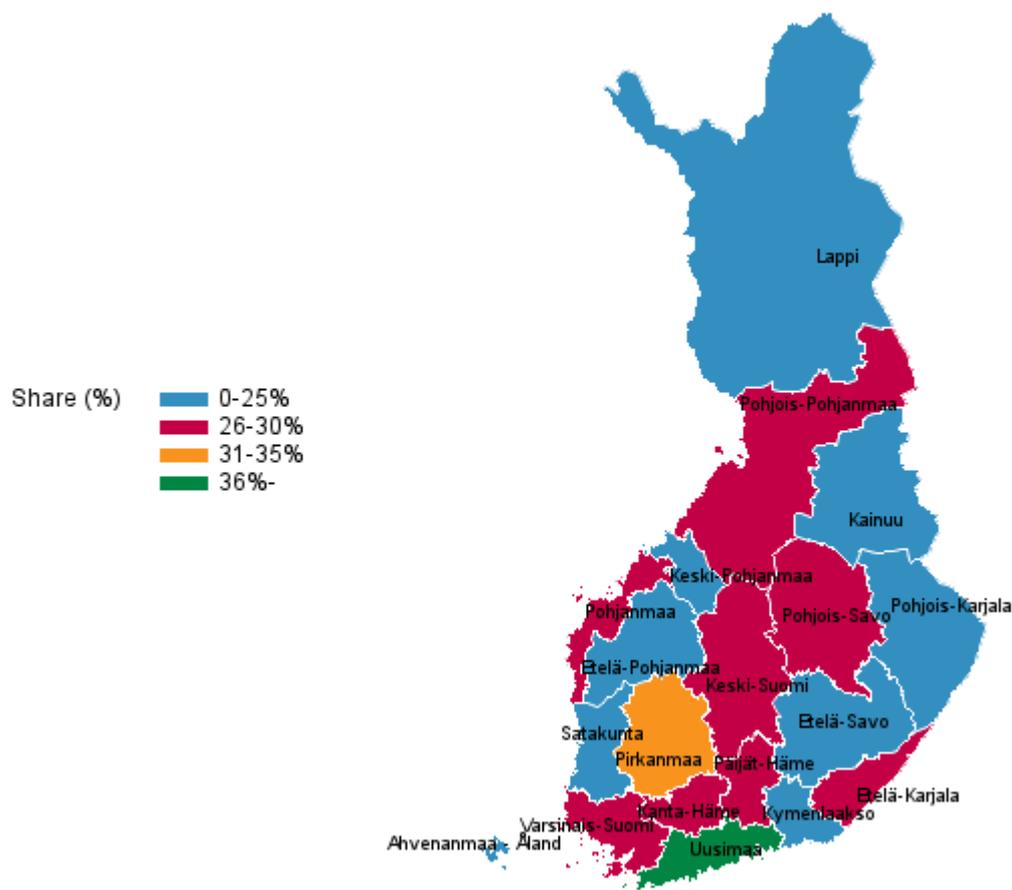
Educational structure of the population 2016

Level of education highest in Uusimaa in 2016

Corrected on 7 November 2017. The two corrections are indicated in red.

By the end of 2016, altogether 3,287,272 persons, or 71 per cent of the population aged 15 or over had completed a post-comprehensive level qualification. The share of persons with qualifications remained unchanged from the previous year. The population with the highest education lived in Uusimaa, where 37 per cent of the population had completed a tertiary level qualification.

Population with tertiary level qualifications by region in 2016, per cent (Correctec on 7 November 2017)



In addition to Uusimaa, the population with the highest education in 2016 lived in Pirkanmaa, where 31 per cent of the population had completed a tertiary level qualification and in Varsinais-Suomi, where the share of those with a tertiary level qualification in the population was 30 per cent. In Mainland Finland the share of those with tertiary level qualifications was lowest in Kainuu, where 24 per cent of the population had completed a qualification., 23 per cent of the population had completed a tertiary level qualification in Åland. Women were more highly educated than men in all regions. More detailed information about the regional distribution of educational level can be found in the [database tables](#).

In 2016, there were 115,071 persons aged 20 to 29 with only basic level education, making up 17 per cent of the age group. Among men, 19 per cent of the age group had only basic level education and 15 per cent among women. The share of those with only basic level education was at its lowest at the beginning of the 2000s when it was 16 per cent. The number of persons aged 20 to 29 with only basic level education was highest in Uusimaa, where 21 per cent of the age group had no post-comprehensive level qualification. The share of persons with only basic level education was lowest in South Ostrobothnia, where 12 per cent of those aged 20 to 29 had no post-comprehensive level qualification.

Educational attainment of second level immigrants with foreign background by age 2016

Age	Total		Basic education or less		Population with educational qualifications		Upper secondary /Post-secondary non tertiary education		Tertiary education	
		%		%		%		%		%
Total	13 135	100,0	7 808	59,4	5 327	40,6	4 264	32,5	1 063	8,1
15-19	6 198	100,0	5 685	91,7	513	8,3	513	8,3	.	.
20-24	3 787	100,0	1 141	30,1	2 646	69,9	2 549	67,3	97	2,6
25-34	782	100,0	201	25,7	581	74,3	381	48,7	200	25,6
35-44	161	100,0	33	20,5	128	79,5	58	36,0	70	43,5
45-54	160	100,0	20	12,5	140	87,5	77	48,1	63	39,4
55-64	493	100,0	107	21,7	386	78,3	218	44,2	168	34,1
65-74	1 063	100,0	370	34,8	693	65,2	359	33,8	334	31,4
75-	491	100,0	251	51,1	240	48,9	109	22,2	131	26,7

Second generation immigrants with foreign background, i.e. those born in Finland, are mainly young people. In all, 76 per cent of second generation immigrants with foreign background belonged to the age group 15 to 24, whose studies were only beginning. Altogether 70 per cent of second generation immigrants with foreign background aged 20 to 24 had completed a qualification, which is 13 percentage points lower than the share of those with qualifications among the population in the same age group. Among second generation immigrants with foreign background, those aged 35 to 45 had the highest education, as 44 per cent of them had completed a tertiary level qualification.

Starting from the statistical reference year 2016, Statistics Finland reports education data using the new Finnish Standard Classification of Education, which corresponds to the International Standard Classification of Education ISCED 2011. The database tables of the statistics on the educational structure of the population have been changed in line with the new Standard Classification of Education.

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Appendix tables

Appendix table 1. Population with educational qualification by level of education, field of education and gender 2016

Field of education Gender		Level of education							
		Total	Upper secondary education	Post-secondary non-tertiary education	Tertiary level total	Short-cycle tertiary education	Bachelor's or equivalent level	Master's or equivalent level	Doctoral or equivalent level
Total	Total	3 287 272	1 852 669	32 199	1 402 404	441 758	500 520	416 084	44 042
	Women	1 702 742	883 194	14 820	804 728	271 636	281 100	232 607	19 385
Generic programmes and qualifications	Total	311 346	311 346	-	-	-	-	-	-
	Women	150 672	150 672	-	-	-	-	-	-
Education	Total	99 973	1 792	509	97 672	11 049	39 768	44 693	2 162
	Women	77 970	661	97	77 212	9 996	30 200	35 551	1 465
Arts and humanities	Total	183 451	57 643	756	125 052	6 570	42 070	71 189	5 223
	Women	124 134	32 791	380	90 963	4 191	30 810	53 256	2 706
Social sciences, journalism and information	Total	73 598	497	-	73 101	3 761	14 799	49 491	5 050
	Women	48 008	376	-	47 632	2 252	9 572	33 086	2 722
Business, administration and law	Total	534 864	173 786	13 767	347 311	191 822	87 176	65 610	2 703
	Women	362 359	123 915	5 114	233 330	138 504	58 938	34 780	1 108
Natural sciences, mathematics and statistics	Total	50 513	2 503	44	47 966	-	7 418	32 066	8 482
	Women	26 402	1 182	22	25 198	-	4 055	17 767	3 376
Information and Communication Technologies (ICT)	Total	113 894	36 653	466	76 775	14 638	38 450	21 541	2 146
	Women	23 121	5 236	71	17 814	5 709	7 435	4 291	379
Engineering, manufacturing and construction	Total	895 770	620 413	5 182	270 175	76 634	119 117	67 143	7 281
	Women	146 061	105 461	1 031	39 569	5 635	17 772	14 473	1 689
Agriculture, forestry, fisheries and veterinary	Total	136 368	95 448	703	40 217	14 243	13 559	11 071	1 344
	Women	47 118	31 997	207	14 914	3 407	5 260	5 563	684
Health and welfare	Total	479 614	219 351	2 467	257 796	97 491	108 777	42 286	9 242
	Women	419 635	194 579	2 261	222 795	90 046	97 271	30 391	5 087
Services	Total	403 191	331 377	8 305	63 509	25 178	28 405	9 684	242
	Women	274 821	235 448	5 637	33 736	11 695	19 236	2 710	95
Unknown	Total	4 690	1 860	-	2 830	372	981	1 310	167
	Women	2 441	876	-	1 565	201	551	739	74

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Source: Education 2016. Statistics Finland