

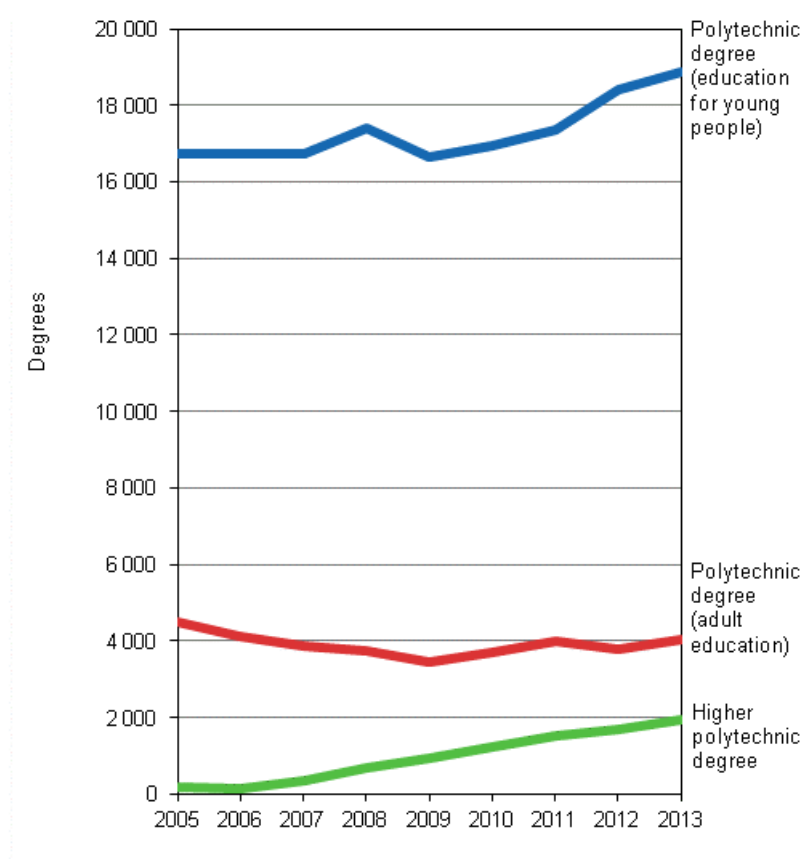
# Polytechnic education 2013

## Polytechnic qualifications

### Number of polytechnic degrees continued growing

According to Statistics Finland's Education Statistics, 24,800 degrees were completed at polytechnics in 2013, which was 3.8 per cent more than in the previous year. The number of polytechnic degrees has grown steadily over the past four years. The number of higher polytechnic degrees has grown most. In 2013, altogether 1,900 higher polytechnic degrees were completed of which over one-third in the fields of welfare, health and sport.

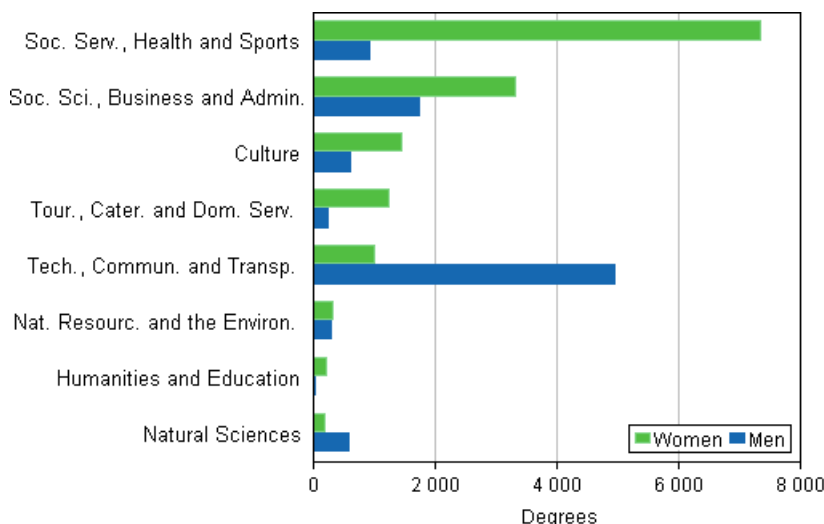
Completed polytechnic degrees from 2005 to 2013



A total of 22,900 polytechnic degrees were completed, 18,900 in youth education and 4,000 in adult education. Seven per cent of polytechnic degrees (youth education) were completed by foreign citizens.

Women completed more than 60 per cent of all degrees in polytechnic education. Most degrees, 34 per cent, were completed in the fields of welfare, health and sport, and over 88 per cent of these were completed by women. The second most degrees were completed in the technology and transport sector, 24 per cent. Of these degrees, four out of five were completed by men. The third most degrees were completed in the fields of social sciences, business economics and administration, 21 per cent.

**Completed polytechnic degrees by fields of education (Educational Administration's classification) and gender in 2013**



In 2013, the median time for completing a polytechnic degree was four years. In polytechnic education directed at young people, the fields of welfare, health and sport had the fastest completion times, three-and-a-half years. The longest completion times in polytechnic education directed at young people were found among students in the technology sector, five years. The medians have been calculated from gross study times, so the study times also include terms of absence. In addition, studying may have been part-time. The study times were calculated at an accuracy of one month.

The highest number of degrees was attained at Helsinki Metropolia University of Applied Sciences, 2,730 and the lowest at the Police University College of Finland, 14. More detailed information on degrees attained at polytechnics, for instance, by field of education and polytechnic, can be found in the [appendix tables](#).

# Contents

## Tables

### Appendix tables

Appendix table 1. Completed polytechnic degrees by type of education, fields of education (Educational Administration's classification) and gender in 2013.....4

Appendix table 2. Degrees attained in polytechnics by region of education in 2013.....5

Appendix table 3. Degrees attained on polytechnics by polytechnics 2013.....6

## Figures

### Appendix figures

Completed polytechnic degrees by gender from 2006 to 2013.....7

# Appendix tables

**Appendix table 1. Completed polytechnic degrees by type of education, fields of education (Educational Administration's classification) and gender in 2013**

Type of education		Completed qualifications and degrees	Completed qualifications and degrees, men	Completed qualifications and degrees, women
<b>Completed qualifications and degrees by fields of education</b>		<b>24 833</b>	<b>9 571</b>	<b>15 262</b>
Total	Humanities and Education	285	50	235
	Culture	2 101	632	1 469
	Social Sciences, Business and Administration	5 105	1 771	3 334
	Natural Sciences	818	612	206
	Technology, Communications and Transport	6 003	4 970	1 033
	Natural Resources and the Environment	651	306	345
	Social Services, Health and Sports	8 321	951	7 370
	Tourism, Catering and Domestic Services	1 535	266	1 269
	Other Education	14	13	1
Education for young people leading to a polytechnic degree	Total	18 860	7 661	11 199
	Humanities and Education	221	37	184
	Culture	1 818	538	1 280
	Social Sciences, Business and Administration	3 838	1 466	2 372
	Natural Sciences	625	508	117
	Technology, Communications and Transport	4 716	3 932	784
	Natural Resources and the Environment	498	237	261
	Social Services, Health and Sports	5 964	720	5 244
	Tourism, Catering and Domestic Services	1 180	223	957
Adult education leading to a polytechnic degree	Total	4 025	1 270	2 755
	Humanities and Education	46	10	36
	Culture	220	72	148
	Social Sciences, Business and Administration	821	172	649
	Natural Sciences	132	78	54
	Technology, Communications and Transport	822	669	153
	Natural Resources and the Environment	124	54	70
	Social Services, Health and Sports	1 624	176	1 448
	Tourism, Catering and Domestic Services	222	26	196
Other Education	14	13	1	
Higher polytechnic degree (Master)	Total	1 948	640	1 308
	Humanities and Education	18	3	15
	Culture	63	22	41
	Social Sciences, Business and Administration	446	133	313
	Natural Sciences	61	26	35
	Technology, Communications and Transport	465	369	96
	Natural Resources and the Environment	29	15	14
	Social Services, Health and Sports	733	55	678
	Tourism, Catering and Domestic Services	133	17	116

**Appendix table 2. Degrees attained in polytechnics by region of education in 2013**

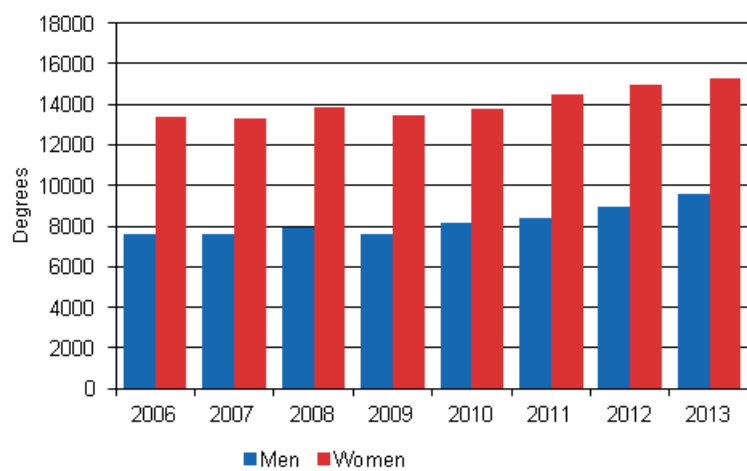
Regions of Education	Completed qualifications and degrees	Completed qualifications and degrees, men	Completed qualifications and degrees, women
<b>Whole Country, Total</b>	<b>24 833</b>	<b>9 571</b>	<b>15 262</b>
<b>Continental Finland</b>	<b>24 762</b>	<b>9 534</b>	<b>15 228</b>
Uusimaa	6 831	2 499	4 332
Varsinais-Suomi	2 067	752	1 315
Satakunta	1 108	379	729
Kanta-Häme	964	363	601
Pirkanmaa	2 060	946	1 114
Päijät-Häme	1 065	338	727
Kymenlaakso	741	285	456
South Karelia	624	210	414
Etelä-Savo	982	338	644
Pohjois-Savo	1 289	503	786
North Karelia	722	312	410
Central Finland	1 202	517	685
South Ostrobothnia	733	289	444
Ostrobothnia	911	387	524
Central Ostrobothnia	298	114	184
North Ostrobothnia	1 708	705	1 003
Kainuu	350	159	191
Lapland	1 107	438	669
<b>Åland</b>	<b>71</b>	<b>37</b>	<b>34</b>
Åland	71	37	34

**Appendix table 3. Degrees attained on polytechnics by polytechnics 2013**

Polytechnic	Completed qualifications and degrees	Completed qualifications and degrees, men	Completed qualifications and degrees, women
<b>Total</b>	<b>24 833</b>	<b>9 571</b>	<b>15 262</b>
Arcada Polytechnic	409	140	269
Centria Polytechnic	517	209	308
Diakonia Polytechnic	680	84	596
Haaga-Helia Polytechnic	1 647	590	1 057
Humanities Polytechnic	266	52	214
Häme Polytechnic (HAMK)	1 120	467	653
Jyväskylä Polytechnic	1 163	505	658
Kajaani Polytechnic	350	159	191
Karelia Polytechnic	695	308	387
Kemi-Tornio Polytechnic	465	182	283
Kymenlaakso Polytechnic	741	285	456
Lahti Polytechnic	980	301	679
Laurea Polytechnic	1 515	416	1 099
Metropolia Polytechnic	2 726	1 249	1 477
Mikkeli Polytechnic	878	332	546
Novia Polytechnic	576	216	360
Oulu Polytechnic	1 472	626	846
Police University College	14	13	1
Rovaniemi Polytechnic	610	249	361
Saimaa Polytechnic	624	210	414
Satakunta Polytechnic	1 053	370	683
Savonia Polytechnic	1 273	503	770
Seinäjoki Polytechnic	733	289	444
Tampere Polytechnic	1 890	829	1 061
Turku Polytechnic	1 822	708	1 114
Vaasa Polytechnic	543	242	301
Åland University of Applied Sciences	71	37	34

## Appendix figures

Completed polytechnic degrees by gender from 2006 to 2013



### Inquiries

Anna Loukkola                    09 1734 3678

Director in charge:

Riitta Harala

[koulutustilastot@stat.fi](mailto:koulutustilastot@stat.fi)

[www.stat.fi](http://www.stat.fi)

Source: Education, Statistics Finland