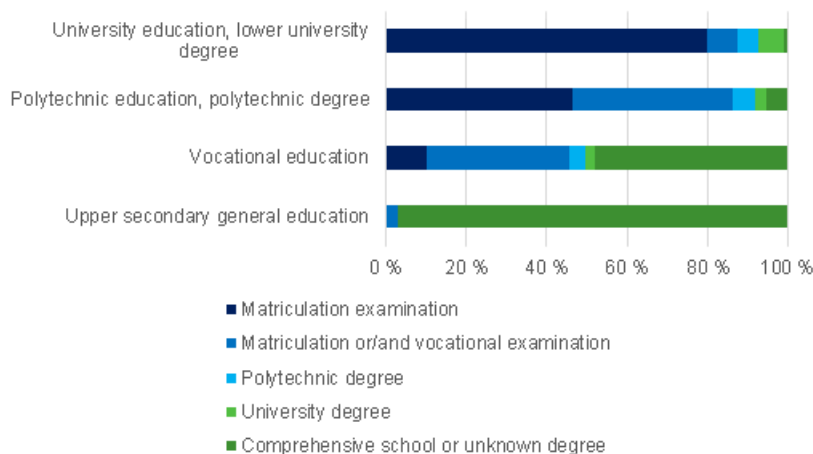


# Entrance to education 2013

## Every tenth new tertiary level student has previously completed a tertiary degree

According to Statistics Finland's education statistics, nearly 12 per cent of those having started studies for a lower university degree and good eight per cent of those having started polytechnic degree studies in 2013 had already completed a tertiary degree. In all, 47 per cent of new polytechnic degree students and 80 per cent of lower university degree students had completed only the matriculation examination.

### New students by education and prior degree or qualification in 2013, %



In 2013, 24 per cent started studies for a polytechnic degree with only a vocational qualification, 15 per cent with a combination of the matriculation examination and a vocational qualification (vocational secondary qualification, post-secondary qualification, tertiary level qualification), six per cent with a previously completed polytechnic degree and three per cent with a university degree.

In 2013, eight per cent of new students started university degree studies with only a vocational qualification, over five per cent with a polytechnic degree and six per cent with a university degree.

## Nearly one-half of vocational education students come directly from comprehensive school

A total of 368,300 young people or adults applied to education starting in 2013. Fifty-six per cent of them started studying. In these figures, the applicant and the new student are included once in the numbers for the educational sector. Ninety-three per cent of those having applied for upper secondary school education started studies. Ninety-seven per cent of the applicants and new students in upper secondary school education had completed only comprehensive school.

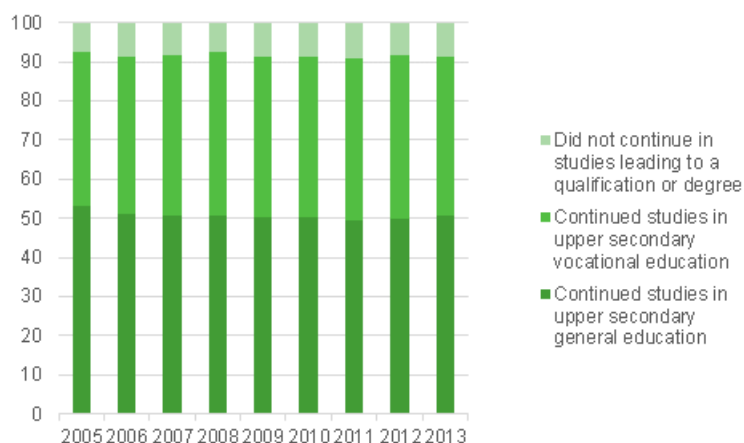
Eighty-one per cent of the applicants to upper secondary vocational education started studies. Fifty per cent of the applicants and 48 per cent of the new students in vocational education had completed only comprehensive school.

The numbers of applicants to tertiary education grew compared with the year before. Over 10,000 more applied to polytechnics and 3,000 more to universities. In all, 32 per cent of the applicants to polytechnic education and 29 per cent of the applicants to university education started their studies.

## Immediate continuation of studies became more difficult for completers of the 9th grade of comprehensive school and new passers of the matriculation examination

In all, 8.9 per cent of the completers of the 9th grade of comprehensive school and 63.7 per cent of the new passers of the matriculation examination were left outside further studies leading to a qualification. The share of those left outside further studies grew for both completers of comprehensive school and new passers of the matriculation examination in comparison with the previous year.

### Direct transition to further studies of completers of the 9th grade of comprehensive school 2005–2013, %



In 2013, the total number of completers of the 9th grade was 59,600, which is 1,500 lower than one year earlier. Of them, 51 per cent continued studies in upper secondary school education and 40 per cent in upper secondary vocational education. The remaining nine per cent did not immediately continue studies leading to a qualification. However, they may have continued studies not leading to a qualification, such as additional education of comprehensive school (tenth grade) or counselling and preparatory studies for initial vocational education (Career Start). Nearly all completers of the 9th grade of comprehensive school applied to further studies, merely 1.5 per cent did not apply to any studies at all.

The number of new passers of the matriculation examination was 32,100 in 2013. Eighteen per cent of them entered university education and 14 per cent polytechnic education in the autumn of the year they

passed the exam. Four per cent entered upper secondary vocational education. Clearly more than one-half, nearly 64 per cent, of the passers of the matriculation examination did not continue studies in the year of the matriculation examination. The share of those left outside further studies has been growing for several years and it increased further now. This happened although the share of those not having applied at all decreased. Eighty-one per cent of the new passers of the matriculation examination applied to further studies. The share of applicants was over four percentage points higher than one year earlier.

More detailed time series data on the immediate continuation of studies among completers of the 9th grade of comprehensive school and passers of the matriculation examination by location area of the educational institution are available in the [database tables](#).

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## Appendix tables

**Appendix table 1. Direct transition to further studies of completers of the 9th grade of comprehensive school 2005 - 2013**

Year of graduation	Completers of 9th grade of comprehensive school		Continued studies in upper secondary general education		Continued studies in upper secondary vocational education		Did not continue in studies leading to a qualification or degree	
	Total	%	Total	%	Total	%	Total	%
2005	63 286	100,0	33 708	53,3	24 932	39,4	4 646	7,3
2006	65 836	100,0	33 671	51,1	26 386	40,1	5 779	8,8
2007	65 205	100,0	33 156	50,8	26 550	40,7	5 499	8,4
2008	64 625	100,0	32 649	50,5	27 071	41,9	4 905	7,6
2009	64 242	100,0	32 247	50,2	26 462	41,2	5 533	8,6
2010	64 215	100,0	32 352	50,4	26 153	40,7	5 710	8,9
2011	63 194	100,0	31 368	49,6	26 064	41,2	5 762	9,1
2012	61 059	100,0	30 539	50,0	25 360	41,5	5 160	8,5
2013	59 581	100,0	30 267	50,8	24 013	40,3	5 301	8,9

**Appendix table 2. Direct transition to further studies of passers of the matriculation examination 2005 - 2013**

Year of graduation	Completers of the matriculation examination		Continued studies in upper secondary vocational education		Continued studies in polytechnic education		Continued studies in university education		Did not continue in studies leading to a qualification or degree	
	Total	%	Total	%	Total	%	Total	%	Total	%
2005	34 337	100,0	1 490	4,3	6 262	18,2	6 702	19,5	19 883	57,9
2006	33 091	100,0	1 398	4,2	5 766	17,4	6 774	20,5	19 153	57,9
2007	33 420	100,0	1 412	4,2	6 366	19,0	6 725	20,1	18 917	56,6
2008	32 936	100,0	1 396	4,2	6 087	18,5	6 287	19,1	19 166	58,2
2009	33 011	100,0	1 476	4,5	5 842	17,7	6 025	18,3	19 668	59,6
2010	32 681	100,0	1 365	4,2	5 676	17,4	5 923	18,1	19 717	60,3
2011	32 801	100,0	1 374	4,2	5 300	16,2	5 850	17,8	20 277	61,8
2012	31 996	100,0	1 324	4,1	5 005	15,6	5 680	17,8	19 987	62,5
2013	32 119	100,0	1 409	4,4	4 595	14,3	5 647	17,6	20 468	63,7

**Appendix table 3. Applicants to education by educational sector and prior education in 2013**

Sector of education	Total		Prior education of applicants to education							
	Total	%	Matriculation examination		Matriculation examination and vocational qualification or tertiary degree		Vocational qualification or tertiary degree		Comprehensive school or unknown degree or qualification	
			Total	%	Total	%	Total	%	Total	%
Upper secondary general education	38 059	100,0	-	-	-	-	1 138	3,0	36 921	97,0
Upper secondary vocational education	136 825	100,0	16 190	11,8	15 231	11,1	37 008	27,0	68 396	50,0
Polytechnic education	113 252	100,0	49 103	43,4	25 409	22,4	35 353	31,2	3 387	3,0
University education	80 177	100,0	51 289	64,0	21 545	26,9	6 120	7,6	1 223	1,5
<b>Total</b>	<b>368 313</b>	<b>100,0</b>	<b>116 582</b>	<b>31,7</b>	<b>62 185</b>	<b>16,9</b>	<b>79 619</b>	<b>21,6</b>	<b>109 927</b>	<b>29,8</b>

**Appendix table 4. New students by education and prior highest qualification in 2013**

Sector of education	Total		New students prior highest qualification									
	Total	%	Matriculation examination		Matriculation examination and vocational qualification or tertiary degree		Polytechnic degree or qualification		University degree or qualification		Comprehensive school or unknown degree or qualification	
			Total	%	Total	%	Total	%	Total	%	Total	%
Upper secondary general school education	35 353	100,0	-	-	1 025	2,9	53	0,1	-	-	34 275	97,0
Upper secondary vocational education	110 801	100,0	10 939	9,9	39 038	35,2	4 342	3,9	3 293	3,0	53 189	48,0
<i>From which curriculum-based basic vocational education</i>	48 599	100,0	5 191	10,7	5 312	10,9	276	0,6	199	0,4	37 621	77,4
<i>From which preparatory initial vocational education for a skills examination</i>	28 943	100,0	2 822	9,8	15 103	52,2	1 011	3,5	805	2,8	9 202	31,8
<i>From which preparatory education for further vocational qualifications</i>	24 978	100,0	2 402	9,6	13 828	55,4	1 772	7,1	1 205	4,8	5 771	23,1
<i>From which preparatory education for a specialist vocational qualification</i>	8 281	100,0	524	6,3	4 795	57,9	1 283	15,5	1 084	13,1	595	7,2
Polytechnic degree	33 465	100,0	15 548	46,5	13 281	39,7	1 868	5,6	920	2,7	1 848	5,5
<i>From which education for young people leading to a polytechnic degree</i>	26 891	100,0	14 790	55,0	8 852	32,9	1 043	3,9	584	2,2	1 622	6,0
<i>From which adult education leading to a polytechnic degree</i>	6 574	100,0	758	11,5	4 429	67,4	825	12,5	336	5,1	226	3,4
Higher polytechnic degree (Master)	3 208	100,0	30	0,9	21	0,7	2 945	91,8	140	4,4	72	2,2
Lower university degree	17 187	100,0	13 691	79,7	1 340	7,8	901	5,2	1 104	6,4	151	0,9
Higher university degree	5 975	100,0	879	14,7	85	1,4	1 770	29,6	2 008	33,6	1 233	20,6
<b>Total</b>	<b>205 989</b>	<b>100,0</b>	<b>41 087</b>	<b>19,9</b>	<b>54 790</b>	<b>26,6</b>	<b>11 879</b>	<b>5,8</b>	<b>7 465</b>	<b>3,6</b>	<b>90 768</b>	<b>44,1</b>

**Appendix table 5. Simultaneous application to different levels of education and new students simultaneously at different levels in 2013<sup>1)</sup>**

Education	Applicants to education		New students	
	Total	%	Total	%
Upper secondary education	155 579	48,7	144 920	70,8
Polytechnic education	72 411	22,7	36 031	17,6
University education	49 070	15,2	22 943	11,2
Upper secondary education and polytechnic education	11 264	3,5	556	0,3
Upper secondary education and university education	1 530	0,5	133	0,1
Polytechnic education and university education	25 754	8,1	86	0,0
Upper secondary education, polytechnic education and university education	3 823	1,2	–	0,0
<b>Total</b>	<b>309 121</b>	<b>100,0</b>	<b>206 709</b>	<b>100,0</b>

1) Includes persons with a Finnish personal identity code. Each applicant and each new student is included only once in the table. Upper secondary education includes upper secondary general education and vocational education.



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Source: Education. Statistics Finland