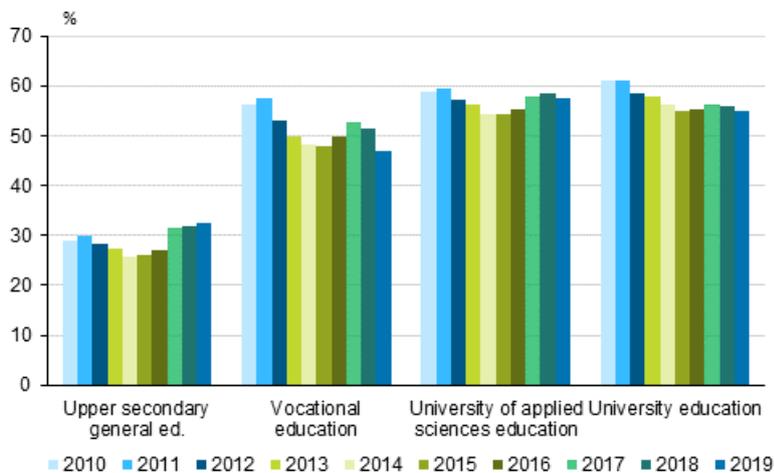


Employment of students 2019

One-half of students are working during their studies

According to Statistics Finland's education statistics, one-half of students aged at least 18 were working alongside studies in 2019. Working was most common in connection with university and university of applied sciences studies. Fifty-five per cent of university students had an employment contract while studying and 58 per cent of university of applied sciences students. In vocational education, 47 per cent of students were employed during studies. In upper secondary general education, 33 per cent of students were employed alongside studies.

Shares of employed students aged at least 18 of all students in 2010–2019



The figures concerning vocational education for 2019 are not comparable with those for earlier years.

The figures concerning vocational education for 2019 are not comparable with those for earlier years. As regards vocational education, starting from 2019, data for the cross-sectional period concerns all students regardless of the way of acquiring skills. The ways of acquiring skills are educational institution-based education, training agreement and apprenticeship training. The cross-sectional number of students is not comparable with the numbers of students in previous years, because prior to 2019, data for the cross-sectional period on 20 September included students in apprenticeship training for the entire statistical reference year. From 2019 onwards students in apprenticeship training are included only if they have been registered as students by the provider of education at the cross-sectional period. Further information about employment of students in vocational education can be found in the database tables.

Women worked while studying more frequently than men: 55 per cent of women and 47 per cent of men had an employment relationship while studying. Thirty-eight per cent of women in upper secondary general education were working alongside studies and 26 per cent of men. Of women studying in vocational education, 50 per cent were employed while studying and 44 per cent of men. Fifty-nine per cent of women studying for a university of applied sciences degree were employed while studying and 50 per cent of men. Of women studying for a higher university degree, 62 per cent were employed during studies and of men, 62 per cent.

There were differences in working during studies among different age groups. In all, 31 per cent of 18-year-old students, 38 per cent of 21-year-old students and 51 per cent of 24-year-old students had an employment relationship. Among students aged 25 or over, 62 per cent were employed during their studies.

Employment of students during studies varied by field of education. At the end of 2019, altogether 62 per cent of students in the fields of business, administration and law, 60 per cent of students in education, 58 per cent of students in social sciences, 58 per cent of students in health and welfare, and 46 per cent of students in humanities and arts had a valid employment relationship.

Employment during studies was more common than average for the whole country in the regions of Uusimaa, Ostrobothnia, Central Ostrobothnia, Southwest Finland, Kanta-Häme, South Ostrobothnia, Lapland and Åland.

More detailed information about students' employment can be found in the database tables. More information related to the progress of studies is available from the statistics on [Progress of studies](#) and [Discontinuation of education](#).

Contents

Tables

Appendix tables

Appendix table 1. Employment of students aged at least 18 years in 2019 and the share of employed students of all students in 2007-2019.....	4
Appendix table 2. Employment of students aged at least 18 by level of education and gender in 2019.....	4
Appendix table 3. Students and employed students aged at least 18 years by level of education and age in 2019.....	5

Appendix tables

Appendix table 1. Employment of students aged at least 18 years in 2019 and the share of employed students of all students in 2007-2019

Sector of education	Students total 2019	Employed students 2019 ¹⁾	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
			%	%	%	%	%	%	%	%	%	%	%	%	
Upper secondary general education	43 073	14 047	32,6	31,8	31,5	27,0	26,0	25,8	27,4	28,4	30,1	29,1	27,6	32,3	31,6
Vocational education	163 848	77 013	47,0	51,5	52,7	49,7	47,8	48,2	49,8	53,2	57,4	56,3	56,6	62,0	62,1
University of applied sciences education	142 130	82 023	57,7	58,6	57,8	55,2	54,3	54,3	56,3	57,1	59,4	58,9	56,8	59,5	58,5
University education	153 765	84 517	55,0	56,1	56,2	55,2	55,0	56,3	57,9	58,4	61,2	61,2	59,6	61,4	60,9
Total	502 816	257 600	51,2	53,2	53,3	50,8	49,7	50,3	52,0	53,7	56,9	56,1	55,2	58,7	58,3

1) The figures concerning vocational education for 2019 are not comparable with those for earlier years.

Appendix table 2. Employment of students aged at least 18 by level of education and gender in 2019¹⁾

Level of education	Students total	Employed students		Female students total	Of whom employed		Male students total	Of whom employed	
			%			%			%
General upper secondary education	43 073	14 047	32,6	24 495	9 284	37,9	18 578	4 763	25,6
Vocational upper secondary education and training	122 149	45 459	37,2	64 030	26 166	40,9	58 119	19 293	33,2
Further qualification	27 757	19 452	70,1	15 880	10 745	67,7	11 877	8 707	73,3
Specialist qualification	13 942	12 102	86,8	8 111	7 100	87,5	5 831	5 002	85,8
Polytechnic bachelors degree	127 854	70 027	54,8	66 384	39 339	59,3	61 470	30 688	49,9
University bachelor degree	76 794	34 571	45,0	40 246	20 137	50,0	36 548	14 434	39,5
Higher polytechnic degree (Master)	14 276	11 996	84,0	9 388	7 812	83,2	4 888	4 184	85,6
Higher university degree (Master)	58 372	36 025	61,7	33 432	20 630	61,7	24 940	15 395	61,7
Professional specialisation in medicine, veterinary and dentistry	145	134	92,4	132	121	91,7	13	13	100,0
Licentiate degree	706	526	74,5	306	244	79,7	400	282	70,5
Doctoral or equivalent level	17 748	13 261	74,7	9 520	7 104	74,6	8 228	6 157	74,8
Total	502 816	257 600	51,2	271 924	148 682	54,7	230 892	108 918	47,2

1) The figures concerning vocational education for 2019 are not comparable with those for earlier years.

Appendix table 3. Students and employed students aged at least 18 years by level of education and age in 2019¹⁾

Level of education	Students total	Employed students		18 years	19 years	20 years	21 years	22 years	23 years	24 years	25 years-
			%								
General upper secondary education	43 073	14 047	32,6	9 269	1 970	485	365	261	213	177	1 307
Vocational upper secondary education and training	122 149	45 459	37,2	7 949	3 340	2 245	2 021	1 899	1 606	1 519	24 880
Further qualification	27 757	19 452	70,1	7	48	185	324	409	471	506	17 502
Specialist qualification	13 942	12 102	86,8	-	1	14	25	46	72	86	11 858
Polytechnic bachelors degree	127 854	70 027	54,8	27	835	2 543	4 372	6 159	6 699	6 251	43 141
University bachelor degree	76 794	34 571	45,0	13	1 126	2 213	3 545	4 009	3 540	2 619	17 506
Higher polytechnic degree (Master)	14 276	11 996	84,0	-	-	-	-	-	-	1	11 995
Higher university degree (Master)	58 372	36 025	61,7	-	18	108	222	711	2 099	3 595	29 272
Professional specialisation in medicine, veterinary and dentistry	145	134	92,4	-	-	-	-	-	-	-	134
Licentiates degree	706	526	74,5	-	-	-	-	-	-	-	526
Doctoral or equivalent level	17 748	13 261	74,7	-	-	-	-	1	8	53	13 199
Total	502 816	257 600	51,2	17 265	7 338	7 793	10 874	13 495	14 708	14 807	171 320

1) The figures concerning vocational education for 2019 are not comparable with those for earlier years.

Inquiries

Vesa Hämäläinen 029 551 2594
Head of Department in
charge:
Hannele Orjala

koulutustilastot@stat.fi
www.stat.fi
Source: Education. Statistics Finland