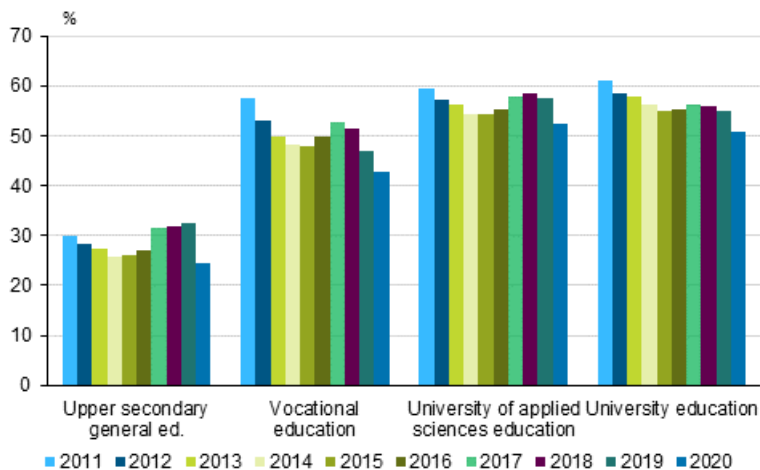


# Employment of students 2020

## Share of working students decreased in 2020

According to Statistics Finland's Education Statistics, employment among students aged at least 18 decreased by 4.7 percentage points in 2020 from the previous year. Working while studying decreased most for students in general upper secondary education. Working was most common in connection with university and university of applied sciences studies. Fifty-one per cent of university students and 53 per cent of university of applied sciences students had an employment relationship while studying. In all, 43 per cent of students in vocational education and 25 per cent of students in general upper secondary education were employed during studies.

### Shares of employed students aged at least 18 of all students in 2011–2020



Women worked while studying more generally than men: 50 per cent of women and 42 per cent of men had an employment relationship while studying. Twenty-eight per cent of women in general upper secondary education were working alongside studies and 20 per cent of men. Of women studying in vocational education, 46 per cent were employed while studying and 39 per cent of men. Fifty-four per cent of women and 44 per cent of men studying for a university of applied sciences degree were employed while studying. Altogether 58 per cent of women and 57 per cent of men studying for a Master's degree were employed during studies.

There were differences in working during studies among different age groups. In all, 23 per cent of 18-year-old students, 33 per cent of 21-year-old students and 46 per cent of 24-year-old students had an employment relationship. Among students aged 25 or over, 58 per cent were employed during their studies.

Employment of students during studies varied by field of education. At the end of 2020, altogether 57 per cent of students in the fields of business, administration and law, 56 per cent of students in education, 56 per cent of students in health and welfare, 54 per cent of students in social sciences, and 40 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, Satakunta, Lapland and Åland.

More detailed information about students' employment can be found in the database tables. Information about employment of students can also be found in the [Employment statistics](#), where the population of students differs in some respects. More information related to the progress of studies is available from the statistics on [Progress of studies](#) and [Discontinuation of education](#).

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## Appendix tables

**Appendix table 1. Employment of students aged at least 18 years in 2020 and the share of employed students of all students in 2008-2020**

Sector of education	Students total 2020	Employed students 2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	
			%	%	%	%	%	%	%	%	%	%	%	%	
Upper secondary general education	43 374	10 646	24,5	32,6	31,8	31,5	27,0	26,0	25,8	27,4	28,4	30,1	29,1	27,6	32,3
Vocational education	164 382	70 526	42,9	47,0	51,5	52,7	49,7	47,8	48,2	49,8	53,2	57,4	56,3	56,6	62,0
University of applied sciences education	148 768	78 174	52,5	57,7	58,6	57,8	55,2	54,3	54,3	56,3	57,1	59,4	58,9	56,8	59,5
University education	156 566	79 484	50,8	55,0	56,1	56,2	55,2	55,0	56,3	57,9	58,4	61,2	61,2	59,6	61,4
<b>Total</b>	<b>513 090</b>	<b>238 830</b>	<b>46,5</b>	<b>51,2</b>	<b>53,2</b>	<b>53,3</b>	<b>50,8</b>	<b>49,7</b>	<b>50,3</b>	<b>52,0</b>	<b>53,7</b>	<b>56,9</b>	<b>56,1</b>	<b>55,2</b>	<b>58,7</b>

**Appendix table 2. Employment of students aged at least 18 by level of education and gender in 2020**

Level of education	Students total	Employed students		Female students total	Of whom employed		Male students total	Of whom employed	
			%			%			%
General upper secondary education	43 374	10 646	24,5	24 846	6 994	28,1	18 528	3 652	19,7
Vocational upper secondary education and training	122 580	40 421	33,0	64 370	23 784	36,9	58 210	16 637	28,6
Further qualification	28 368	18 882	66,6	16 568	10 603	64,0	11 800	8 279	70,2
Specialist qualification	13 434	11 223	83,5	7 893	6 587	83,5	5 541	4 636	83,7
Polytechnic bachelors degree	132 740	65 164	49,1	69 140	37 282	53,9	63 600	27 882	43,8
University bachelor degree	77 867	30 615	39,3	40 975	17 915	43,7	36 890	12 699	34,4
Higher polytechnic degree (Master)	16 028	13 010	81,2	10 618	8 558	80,6	5 410	4 452	82,3
Higher university degree (Master)	59 855	34 670	57,9	34 474	20 096	58,3	25 381	14 574	57,4
Professional specialisation in medicine, veterinary and dentistry	136	121	89,0	125	111	88,8	11	10	90,9
Licentiate degree	567	417	73,5	233	181	77,7	334	236	70,7
Doctoral or equivalent level	18 141	13 661	75,3	9 713	7 389	76,1	8 428	6 272	74,4
<b>Total</b>	<b>513 090</b>	<b>238 830</b>	<b>46,5</b>	<b>278 955</b>	<b>139 500</b>	<b>50,0</b>	<b>234 133</b>	<b>99 329</b>	<b>42,4</b>

**Appendix table 3. Students and employed students aged at least 18 years by level of education and age in 2020**

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	43 374	10 646	24,5	6 739	1 602	407	266	204	159	151	1 118
Vocational upper secondary education and training	122 580	40 421	33,0	6 102	2 810	1 827	1 902	1 533	1 382	1 233	23 632
Further qualification	28 368	18 882	66,6	9	38	147	323	350	379	449	17 187
Specialist qualification	13 434	11 223	83,5	-	1	9	26	28	56	96	11 007
Polytechnic bachelors degree	132 740	65 164	49,1	10	840	2 310	4 019	5 249	5 997	5 353	41 386
University bachelor degree	77 867	30 615	39,3	14	1 025	2 002	3 053	3 490	3 027	2 393	15 611
Higher polytechnic degree (Master)	16 028	13 010	81,2	-	-	-	-	-	2	10	12 998
Higher university degree (Master)	59 855	34 670	57,9	1	36	75	188	694	2 071	3 644	27 961
Professional specialisation in medicine, veterinary and dentistry	136	121	89,0	-	-	-	-	-	-	-	121
Licentiates degree	567	417	73,5	-	-	-	-	-	-	-	417
Doctoral or equivalent level	18 141	13 661	75,3	-	-	-	1	-	11	38	13 611
<b>Total</b>	<b>513 090</b>	<b>238 830</b>	<b>46,5</b>	<b>12 875</b>	<b>6 352</b>	<b>6 777</b>	<b>9 778</b>	<b>11 548</b>	<b>13 084</b>	<b>13 367</b>	<b>165 049</b>

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Source: Education. Statistics Finland