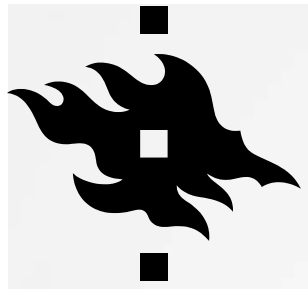


■ UNIVERSITY OF HELSINKI CAREER MONITORING REPORT – MASTER’S GRADUATES OF 2003–2015

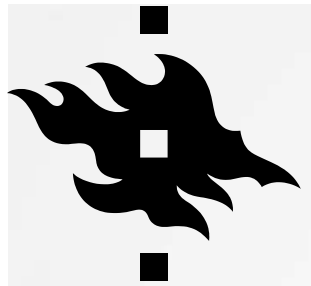
Aki Hagelin
Institutional Research and Analysis

Eric Carver
Strategic Services for Teaching



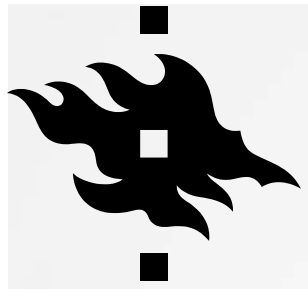
CONTENTS

- Accessibility of the report
- Basic information on the career tracking surveys of Finnish universities
- Description of the report
- Results of the career tracking surveys of the University of Helsinki's graduates in 2003–2015:
 - **Respondents to the career tracking surveys**
 - **Job market situation of graduates of 2015 five years after graduation**
 - **Key figures after five years in the job market (description of career, entrepreneurial activity, unemployment)**
 - **Correlation between education and employment (association between employment and education level, satisfaction with degree)**
 - **Factors affecting employment as well as professional skills needs**
 - **Thematic analysis: Effects of the coronavirus pandemic**
- Register-based tracking of employment and the job market situation (Statistics Finland)



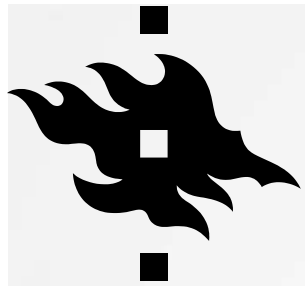
ACCESSIBILITY OF THE REPORT

- The graphs in the report are not accessible. However, the data behind all graphs are appended to the final section of the report.



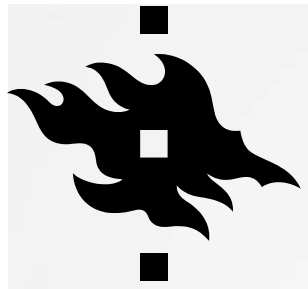
CAREER MONITORING AT FINNISH UNIVERSITIES

- Nationwide career monitoring surveys:
 - Surveys of master's graduates five years after graduation
 - Surveys of doctoral graduates two or three years after graduation (three years in the most recent surveys)
- The career monitoring group of the Aarresaari network of university career services is responsible for the surveys, while universities are responsible for utilising their data.
- The data on the töissä.fi website are based on career monitoring: <https://toissa.fi/home-en-us/>.
- Further information on career monitoring: https://www.aarresaari.net/career_monitoring
- The latest career monitoring data on master's graduates: 2015 graduates (responses October–December 2020)
- The latest career monitoring data on doctoral graduates: 2017 graduates (responses October–December 2020)

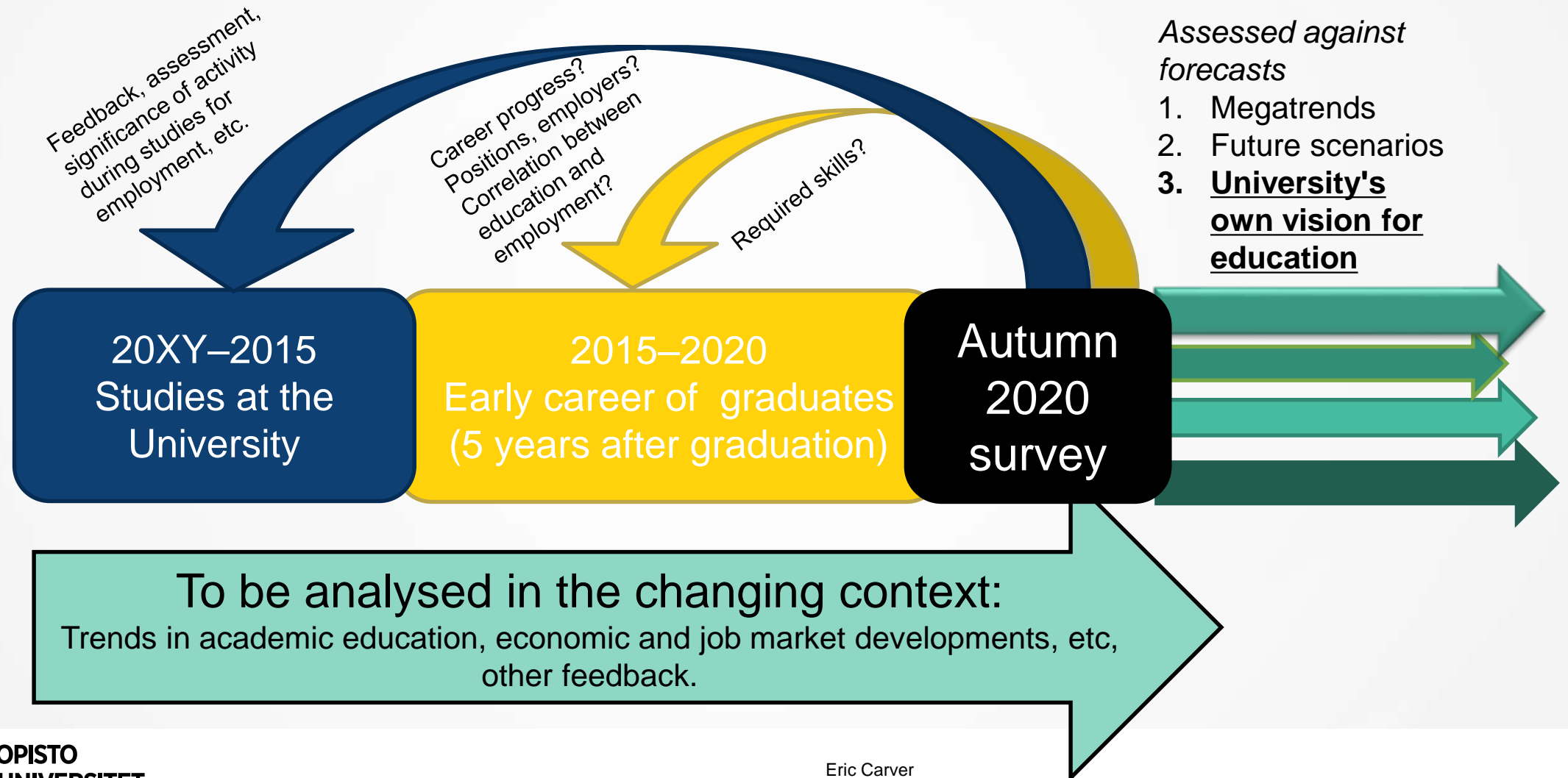


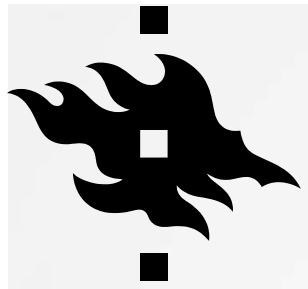
CAREER MONITORING AT THE UNIVERSITY OF HELSINKI

- The University of Helsinki uses the data obtained from career monitoring surveys, for example, to develop education, guide and counsel students, provide career guidance and conduct research.
- Since 2016, career monitoring surveys have been conducted at the University through cooperation between several units. Career Services was previously responsible for coordinating the surveys, but this responsibility shifted to Strategic Services for Teaching at the beginning of 2019.
- Composition of the University's project group for career monitoring in the 2020–2021 academic year:
 - Eric Carver, Strategic Services for Teaching
 - Aki Hagelin, Institutional Research and Analysis
 - Jarkko Immonen, Career Services
 - Kirsi Korpiaho, Research Services
 - Jasmin Kopra/ Kati Salmivaara, Communications
 - Merja Savolainen, Digital Communications
 - Tarja Tuononen, Centre for University Teaching and Learning
 - Minnis Vierikko, Alumni Relations



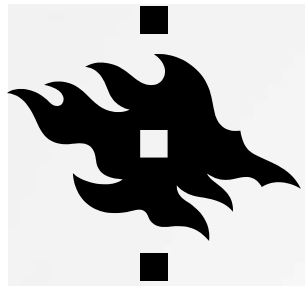
USE OF CAREER MONITORING IN THE DEVELOPMENT OF EDUCATION (E.G., MASTER'S EDUCATION)





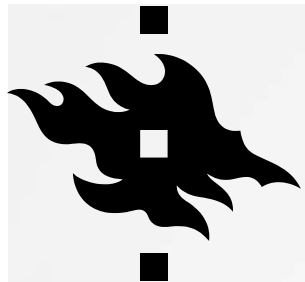
CONTENT OF THE CAREER MONITORING REPORT

- The report focuses on the latest career monitoring survey, conducted in autumn 2020.
- The target group of the nationwide survey consisted of the master's graduates of 2020 as well as those who completed a Bachelor of Science (Pharmacy) degree or a Bachelor of Arts (Education) degree in kindergarten teacher education in 2015.
- The report also uses the results of previous career monitoring surveys (graduates of 2003–2014) to enable a temporal comparison.
- The results of the University of Helsinki are reported in accordance with the faculty structures that have been in place since early 2017. In practice, this means that psychology and logopedics graduates are included in the results for the Faculty of Medicine, and phonetics and cognition science graduates are included in the results for the Faculty of Arts.
- In comparing faculties, it should also be borne in mind that those who completed a Bachelor of Science (Pharmacy) degree or a Bachelor of Arts (Education) degree in kindergarten teacher education are included in their respective faculties' results.
- The University-level report compares faculties, while faculty reports compare groups of disciplines within each faculty.



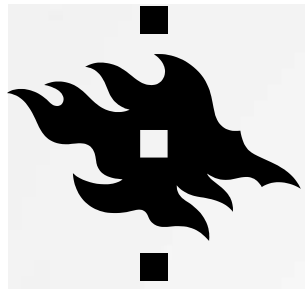
NOTES ON THE GRAPHS USED IN THE REPORT

- The graduates' employer sector and the primary nature of employment are reported using a model in which only the major response options 4–6 are displayed. All other responses are categorised under 'Other'. This solution makes it easier to interpret the graphs and identify the key response options.
- The University-level report on the career monitoring of master's graduates mainly uses the results of the latest survey. The faculty reports add up the responses from 2013, 2014 and 2015. This enables more detailed reporting of results in fields with fewer graduates and survey respondents each year.
- In the case of questions with six or seven response options, the responses are reported by classifying them so that options 4-6 (fully agree, agree, slightly agree) are added up. This same principle has also been used for the breakdown of responses to compare faculties and disciplines.








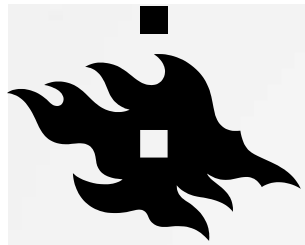
UNIVERSITY OF HELSINKI CAREER MONITORING REPORT – MASTER’S GRADUATES OF 2003–2015

Aki Hagelin
Institutional Research and Analysis



LEGEND

Symbol	Meaning
	Increase, statistically significant
	Increase, statistically insignificant
	No change
	Decrease, statistically insignificant
	Decrease, statistically significant



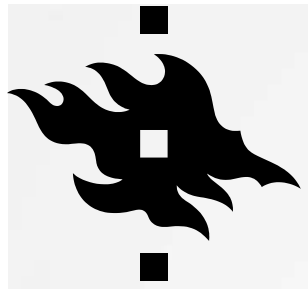
RESPONSE RATES 1/2

Year of graduation (survey conducted)	Biological and Environmental Sciences	Veterinary Medicine	Pharmacy	Medicine	Science	Agriculture and Forestry	University total
2003 (2008)	83 (71 %)	33 (56 %)	131 (53 %)	116 (63 %)	117 (53 %)	149 (58 %)	1478 (56 %)
2005 (2010)	72 (52 %)	30 (63 %)	104 (55 %)	96 (54 %)	83 (43 %)	153 (53 %)	1305 (51 %)
2007 (2012)	69 (48 %)	26 (63 %)	100 (47 %)	110 (49 %)	107 (51 %)	170 (53 %)	1425 (50 %)
2009 (2014)	29 (54 %)	32 (53 %)	70 (40 %)	75 (38 %)	40 (44 %)	72 (42 %)	794 (45 %)
2011 (2016)	39 (36 %)	21 (55 %)	47 (26 %)	63 (30 %)	75 (39 %)	120 (44 %)	917 (38 %)
2012 (2017/18)	65 (52%)	21 (47%)	71 (32%)	68 (32%)	86 (38%)	131 (42%)	1109 (40%)
2013 (2018)	72 (58 %)	28 (42 %)	70 (34 %)	91 (38 %)	116 (43 %)	132 (42 %)	1242 (42 %)
2014 (2019)	59 (44 %)	26 (44 %)	63 (34 %)	70 (32 %)	106 (43 %)	121 (45 %)	1202 (42 %)
2015 (2020)	64 (50 %)	30 (45 %)	63 (32 %)	115 (45 %)	99 (41 %)	142 (42 %)	1256 (42 %)



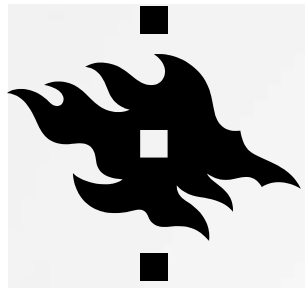
RESPONSE RATES 2/2

Year of graduation (survey conducted)	Arts	Educational Sciences	Law	Theology	Social Sciences	University total
2003 (2008)	261 (49 %)	243 (63 %)	110 (50 %)	62 (56 %)	173 (52 %)	1478 (56 %)
2005 (2010)	217 (48 %)	187 (51 %)	90 (45 %)	85 (52 %)	188 (53 %)	1305 (51 %)
2007 (2012)	244 (48 %)	216 (52 %)	111 (42 %)	85 (50 %)	187 (54 %)	1425 (50 %)
2009 (2014)	149 (47 %)	115 (48 %)	76 (42 %)	43 (43 %)	93 (48 %)	794 (45 %)
2011 (2016)	162 (40 %)	119 (39 %)	82 (34 %)	52 (42 %)	137 (41 %)	917 (38 %)
2012 (2017/18)	214 (43 %)	176 (46%)	68 (29%)	65 (42%)	144 (40%)	1109 (40%)
2013 (2018)	239 (42 %)	169 (45 %)	89 (34 %)	70 (42 %)	166 (47 %)	1242 (42 %)
2014 (2019)	248 (47 %)	169 (41 %)	77 (28 %)	80 (45 %)	183 (46 %)	1202 (42 %)
2015 (2020)	202 (42 %)	180 (43 %)	86 (33 %)	80 (46 %)	195 (49 %)	1256 (42 %)



RESPONDENTS

- 74 % of the respondents were women (72 % of graduates).
- 96 % of the respondents were Finnish citizens (93 % of graduates).
- The average age of the respondents upon graduation was 30 (that of graduates was also 30).

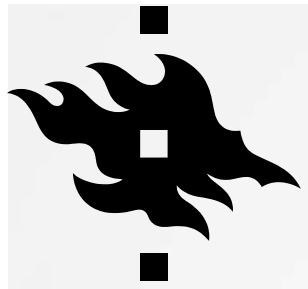


JOB MARKET SITUATION OF 2015 GRADUATES FIVE YEARS AFTER GRADUATION

- 93 % employed, 2 % unemployed and 5 % outside the workforce
- Share of employed in the workforce: 98 %
- Most common employer sectors
 - Companies 35 %
 - Municipality/joint municipal authority 28 %
 - State 11 %
 - Organisations, foundations, parishes and similar (3rd sector) 10 %, Universities 10 %,

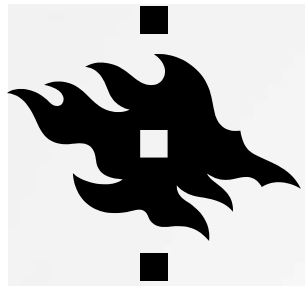
Most common primary nature of work

- Teaching or education 17 %
- Work with clients/patients 17 %
- Administration, planning and development: 15 %
- Research 12 %
- Median monthly salary: €3 500



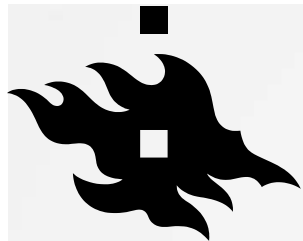
KEY OBSERVATIONS (AT THE TIME OF RESPONSE)

- The job market situation of those who graduated in 2015 was good in autumn 2020, with 93% of the survey respondents being employed, 2% unemployed and 5% outside the workforce. The share of gainfully employed graduates in the entire workforce was high at 98%.
- However, it is possible that the graduates of 2015 who were unemployed in autumn 2020 are underrepresented in the survey data.
- Differences between faculties in the graduates' job market situation are insignificant.
- Those outside the workforce were mostly full-time students. At the Faculty of Pharmacy, this phenomenon is explained by first-cycle (bachelor's) degree holders pursuing a second-cycle (master's) degree.
- Differences between faculties in the graduates' main duties and employer sectors at the time of response are significant. Differences in salary levels are also considerable. The faculties of veterinary medicine, medicine and law stand out in the salary statistics. The distribution for the Faculty of Educational Sciences includes the responses of early childhood education teachers, and that for the Faculty of Pharmacy includes the salaries of first-cycle degree holders. The salaries of those with a first-cycle degree are lower than those of second-cycle degree holders.



JOB MARKET SITUATION OF 2015 AND 2014 GRADUATES AT THE TIME OF THE SURVEY

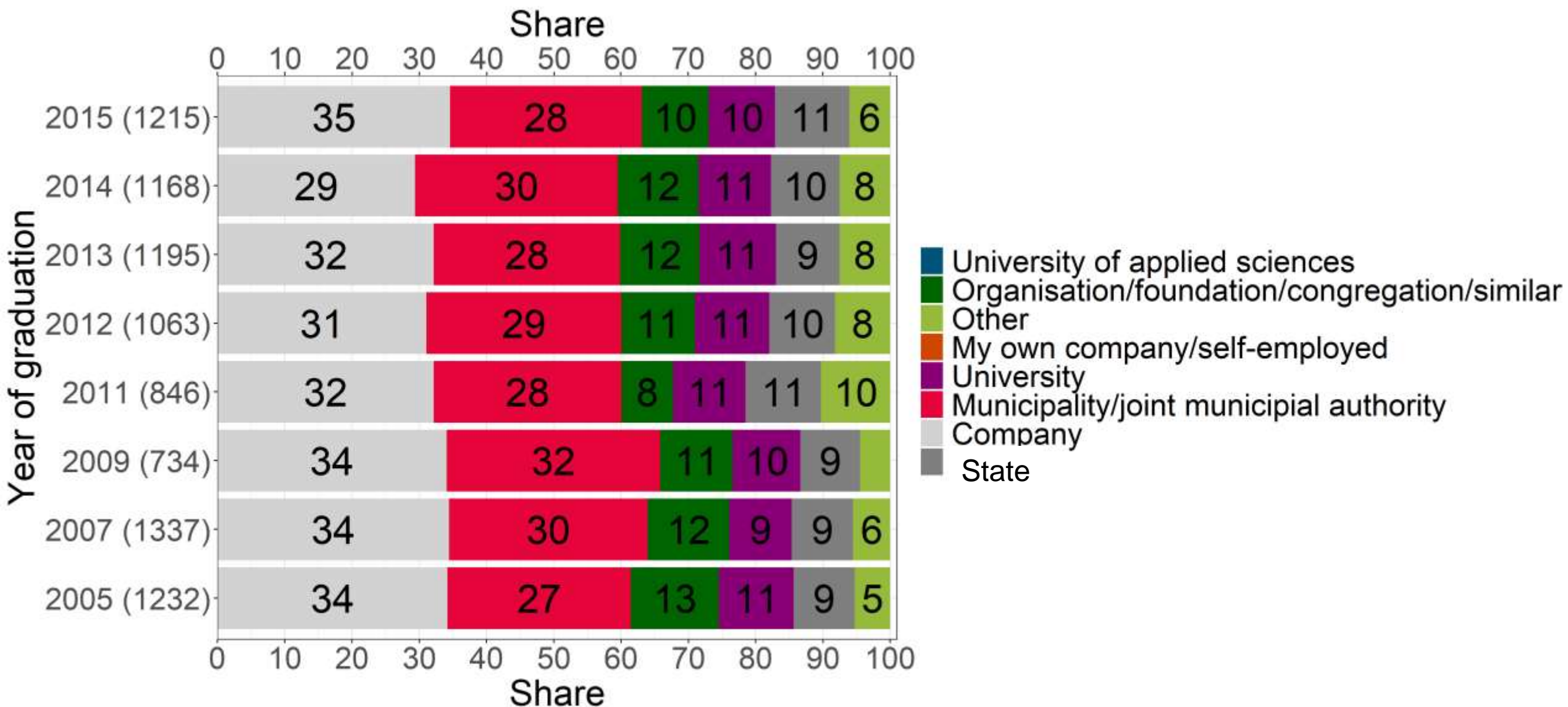
Share [%]	UH 2020 (N = 1249)	UH 2019 (N = 1194)	All universities 2020 (N = 6769)	All universities 2019 (N = 6117)
Permanent full-time job	59 %	58 %	66 %	64 %
Fixed-term full-time job	19 %	21 %	15 %	16 %
Part-time job	5 %	3 %	3 %	3 %
Self-employed/entrepreneur/freelancer	3 %	4 %	3 %	3 %
Several parallel employment contracts	2 %	1 %	1 %	1 %
Grant-funded work	2 %	1 %	1 %	1 %
Family leave (with employment contract)	4 %	4 %	4 %	4 %
Subsidised employment/practical training	0 %	0,1 %	0 %	0,05 %
Total employed	93 %	92 %	93 %	93 %
Unemployed jobseeker	2 %	2 %	2 %	2 %
Labour market training or equivalent	0 %	0,3 %	0,1 %	0,1 %
Total unemployed	2 %	2 %	2 %	2 %
Full-time study	3 %	2 %	2 %	2 %
Family leave (without employment contract)	1 %	2 %	1 %	1 %
Outside the workforce	0 %	0 %	0 %	0,07 %
Other	1 %	2 %	1 %	2 %
Total outside the workforce	5 %	6 %	5 %	5 %



JOB MARKET SITUATION OF 2015 GRADUATES AT THE TIME OF THE SURVEY

Share [%]	Biol. & Env. Sc. (64)	Vet. Med (30)	Phar. (63)	Arts (201)	Educ. Sc. (179)	Med. (115)	Agr. & For. (99)	Sc. (141)	Law (86)	Theo. (77)	Soc. Sc. (194)	UH (1249)
Permanent full-time job	45 %	63 %	54 %	50 %	72 %	35 %	67 %	65 %	76 %	45 %	68 %	59 %
Fixed-term full-time job	23 %	10 %	14 %	22 %	12 %	23 %	18 %	21 %	19 %	26 %	19 %	19 %
Part-time job	5 %	7 %	13 %	6 %	2 %	14 %	2 %	3 %	0 %	5 %	2 %	5 %
Self-employed/entrepreneur/freelancer	6 %	13 %	0 %	2 %	2 %	5 %	1 %	2 %	2 %	6 %	3 %	3 %
Several parallel employment contracts	2 %	0 %	2 %	2 %	2 %	5 %	0 %	1 %	1 %	0 %	1 %	2 %
Grant-funded work	8 %	0 %	3 %	0 %	1 %	4 %	1 %	1 %	1 %	1 %	1 %	2 %
Family leave (with employment contract)	2 %	7 %	3 %	4 %	4 %	10 %	2 %	3 %	1 %	4 %	3 %	4 %
Subsidised employment/practical training	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total employed	91 %	100 %	89 %	88 %	94 %	97 %	91 %	96 %	100 %	88 %	95 %	93 %
Unemployed jobseeker	3 %	0 %	2 %	3 %	1 %	1 %	3 %	3 %	0 %	0 %	1 %	2 %
Labour market training or equivalent	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total unemployed	3 %	0 %	2 %	3 %	1 %	1 %	3 %	3 %	0 %	0 %	1 %	2 %
Full-time study	5 %	0 %	10 %	4 %	2 %	2 %	4 %	0 %	0 %	6 %	3 %	3 %
Family leave (without employment contract)	0 %	0 %	0 %	1 %	2 %	0 %	0 %	0 %	0 %	4 %	1 %	1 %
Outside the workforce	0 %	0 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %	0 %	0 %	0 %
Other	2 %	0 %	0 %	2 %	1 %	1 %	1 %	1 %	0 %	1 %	1 %	1 %
Total outside the workforce	6 %	0 %	10 %	9 %	5 %	3 %	6 %	1 %	0 %	12 %	4 %	5 %

Employer sector five years after graduation

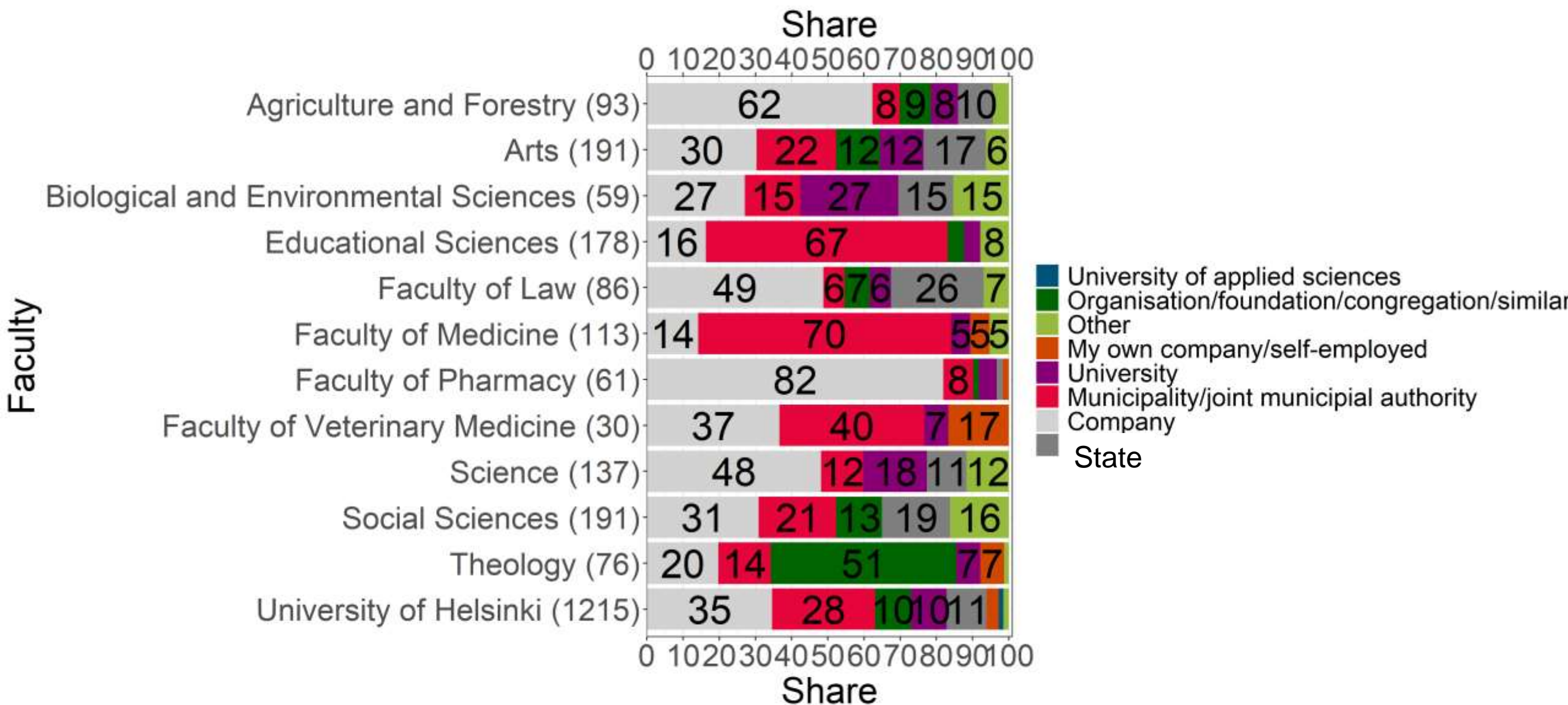


Number of respondents in brackets.

Maximum 6 options is shown.

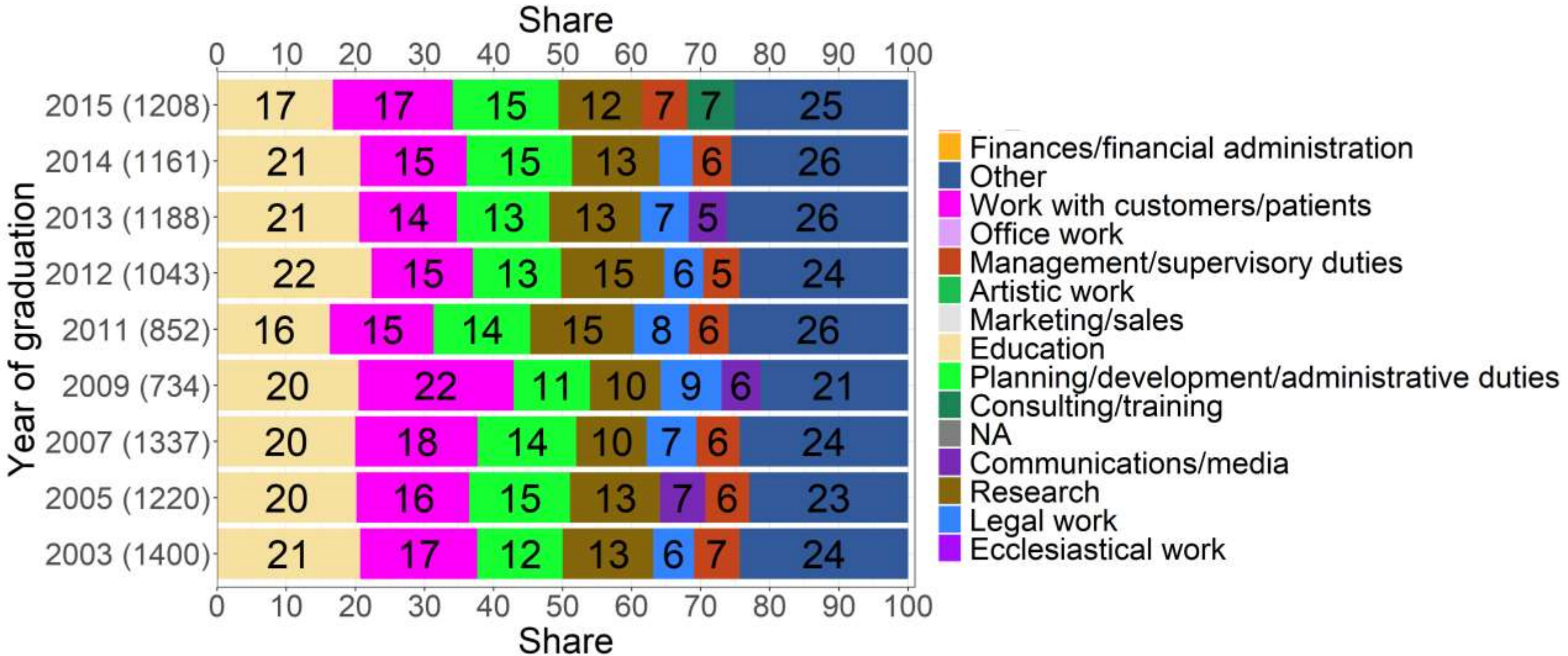
The rest of the respondents are included in the category 'Other'.

Employer sector five years after graduation



The graph displays information on the graduates of 2015
 In brackets number of respondents
 Maximum 5 options is shown.
 The rest of the respondents are included in the category 'Other'.

The nature of the duties five years after graduation

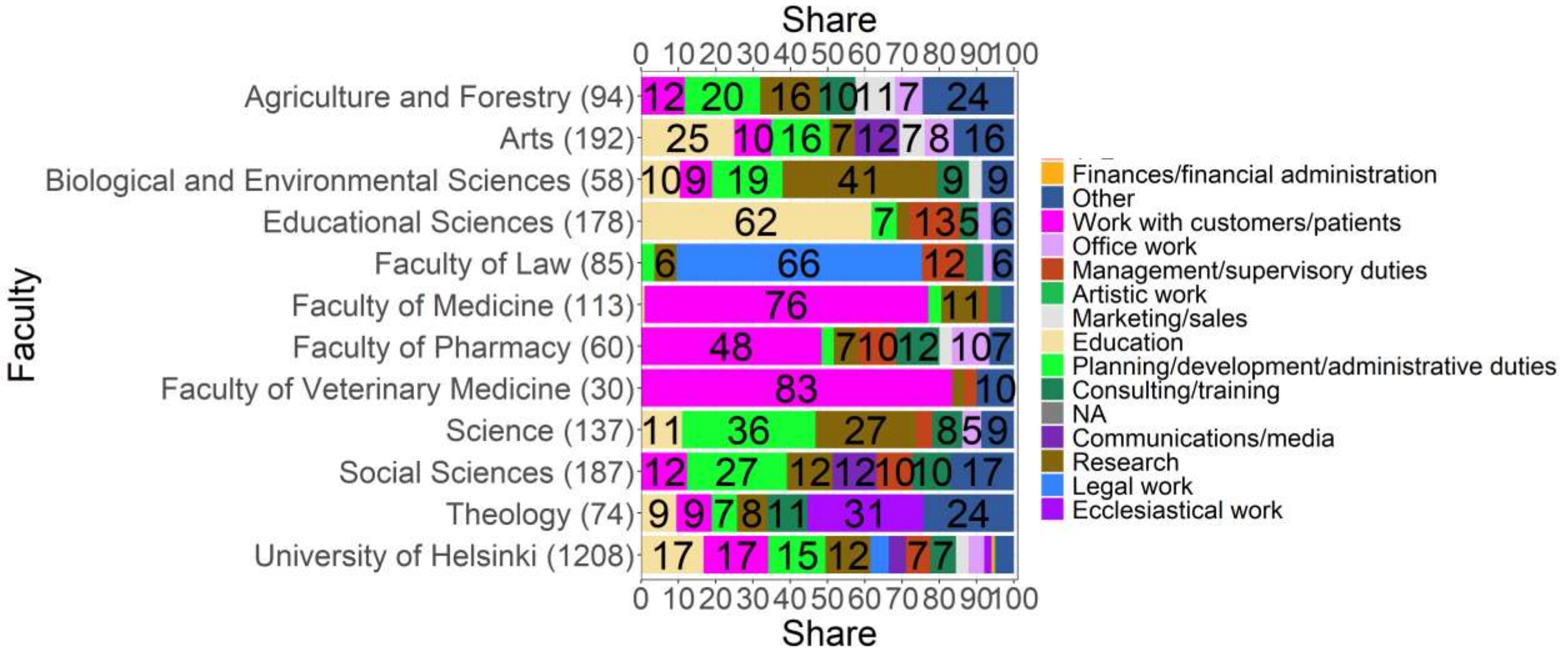


Number of respondents in brackets.

Maximum 7 options is shown.

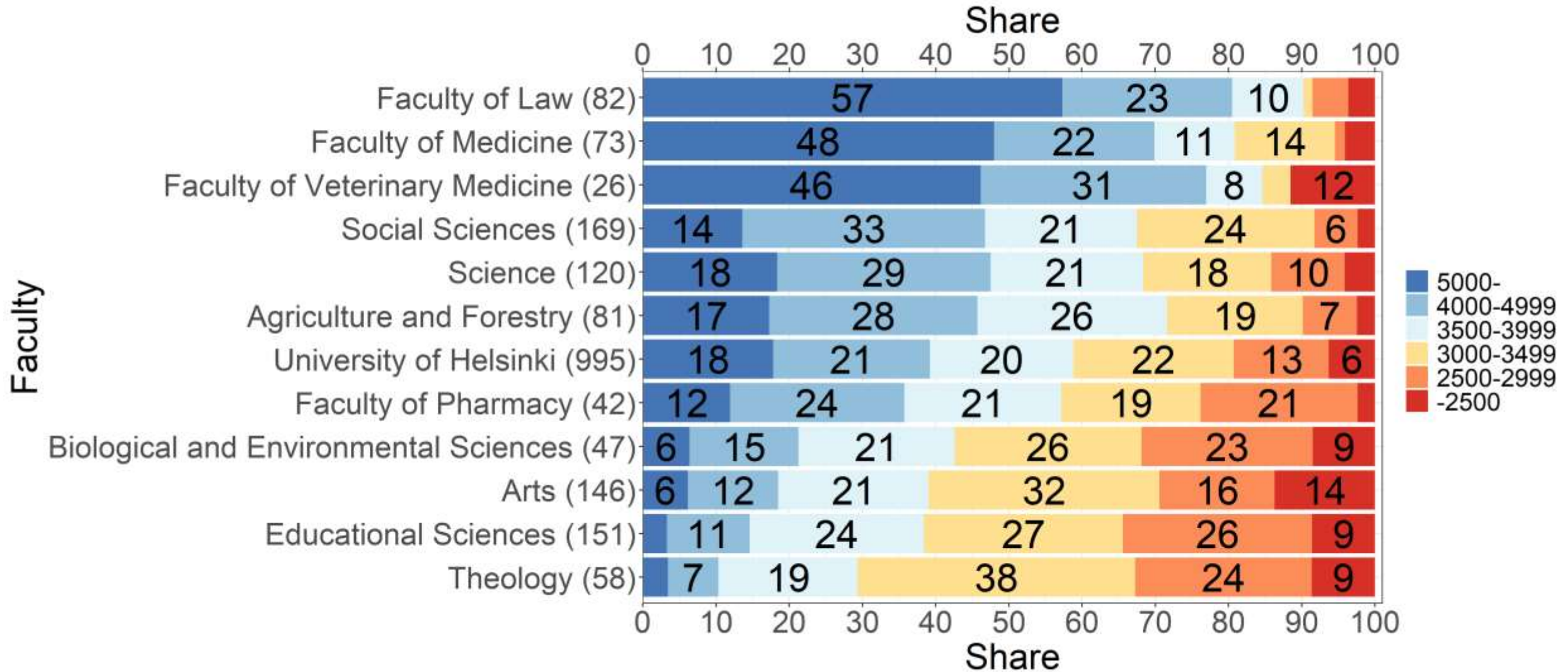
The rest of the respondents are included in the category 'Other'.

The nature of the duties five years after graduation



The graph displays information on the graduates of 2015
 In brackets number of respondents
 Maximum 7 options is shown.
 The rest of the respondents are included in the category 'Other'.

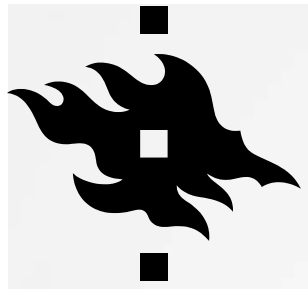
Salary classification organised according to the median





The graph displays information on the graduates of 2015

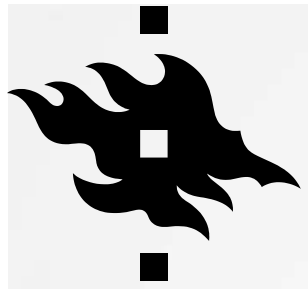
In brackets number of respondents

The figures include those in full-time employment as well as entrepreneurs/self-employed/freelancers.



KEY FIGURES CONCERNING 2015 GRADUATES WHO HAVE BEEN EMPLOYED FOR FIVE YEARS

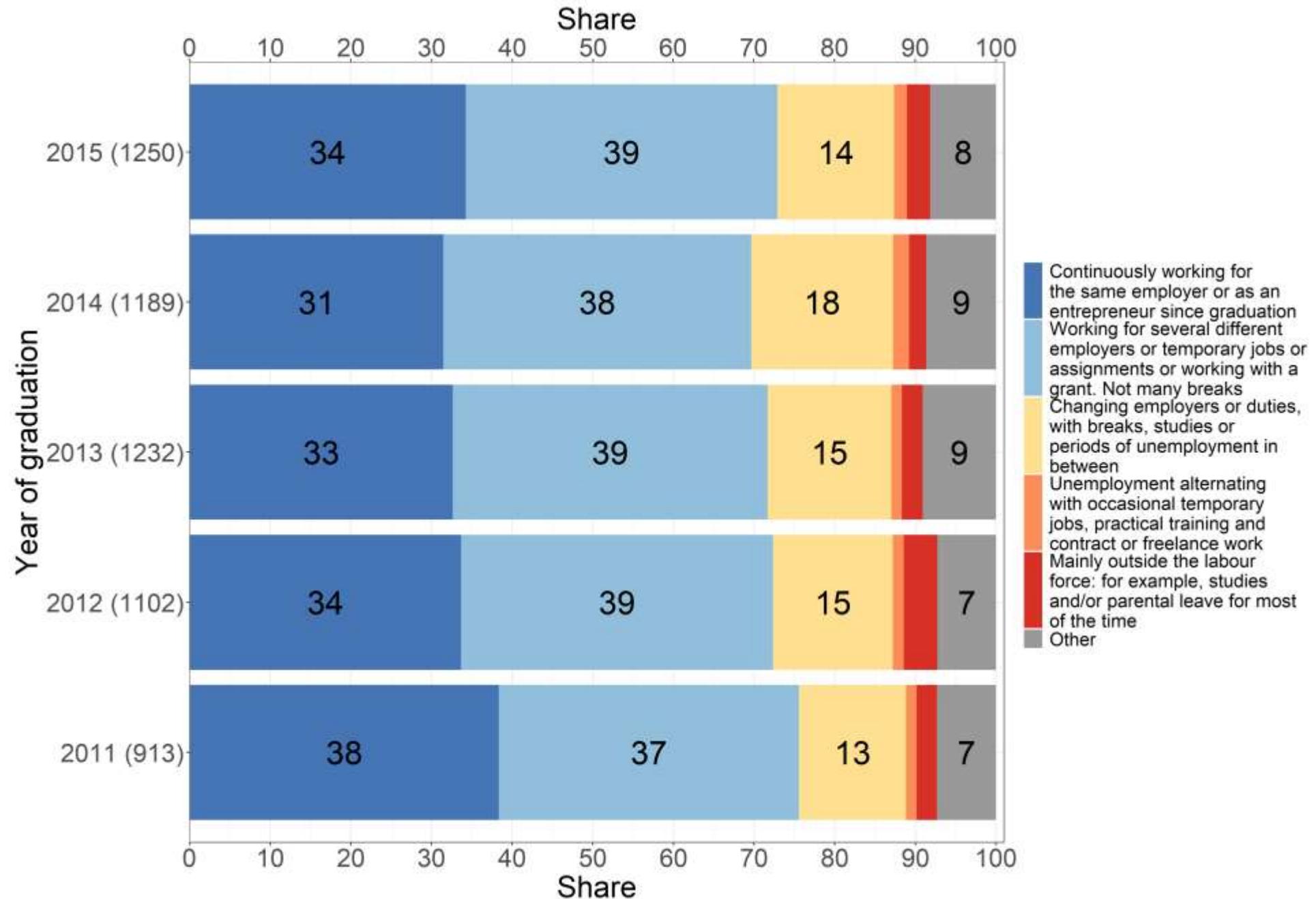
- Options best describing employment after graduation:
 - Several employers, fixed-term contracts or commissions or grant-funded work, few gaps: 39 %
 - Consecutive employment with the same employer or as an entrepreneur since graduation: 34 %
 - Various employers and duties, interspersed with gaps, studying or periods of unemployment: 14 %
- Has been unemployed at some point after graduation: 34 % 
- Has been an entrepreneur, freelancer or self-employed: 22 % 



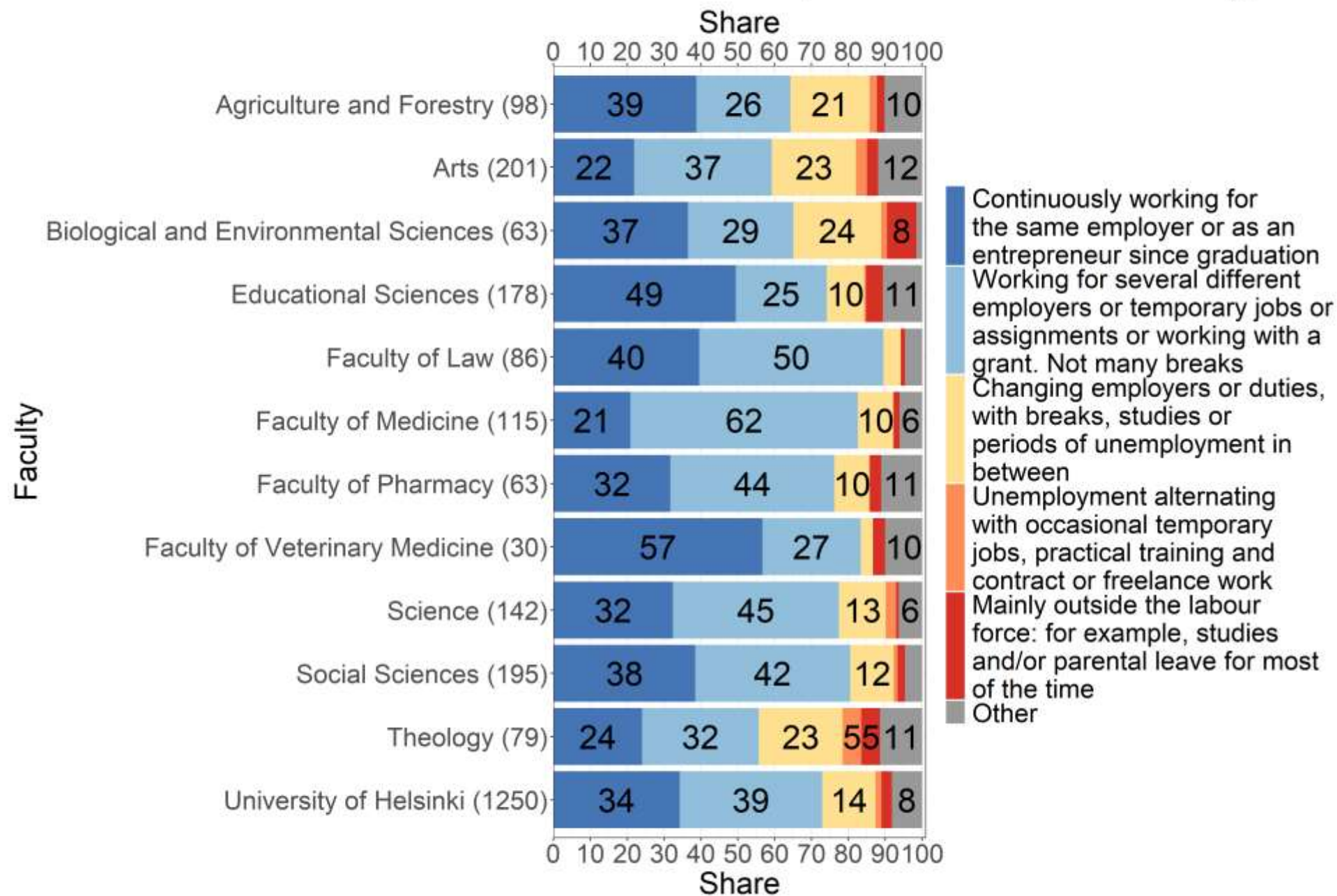
KEY OBSERVATIONS (INDICATORS CONCERNING GRADUATES FIVE YEARS AFTER GRADUATION)

- After graduating from the University of Helsinki, the majority of the respondents have been employed or self-employed with no breaks, with either a single employer (34%) or several employers (38%). In contrast, 14% have experienced breaks in employment in the five-year period. A small share of graduates have been unemployed or outside the workforce for the whole period. In this respect, the graduates of 2015 do not differ from the graduates of previous years.
- The differences between faculties are significant. More than 20% of the graduates from the faculties of biological and environmental sciences, arts, agriculture and forestry, and theology have experienced breaks in their career in the five-year period.
- The share of those who have experienced unemployment after graduation has remained the same as in previous surveys (approx. one-third; 34% of the 2015 graduates). Variation between faculties is significant.
- Just over 20% of the respondents have worked as an entrepreneur/freelancer/self-employed professional after graduation. Variation between faculties is significant. In this respect, the graduates of 2015 do not differ significantly from the graduates of previous years.

The best description of the careers of the graduates

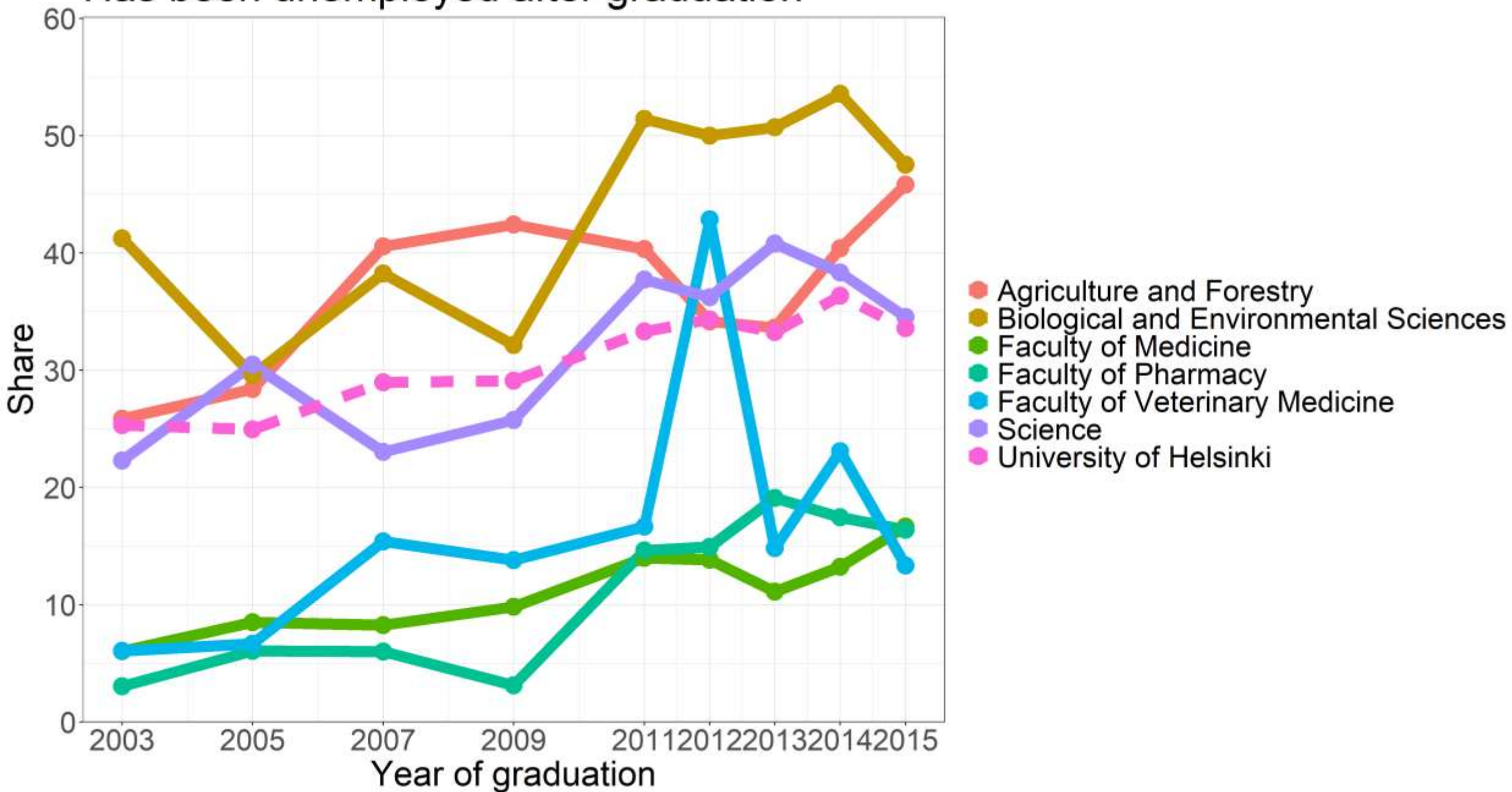


The best description of the careers of the gradua

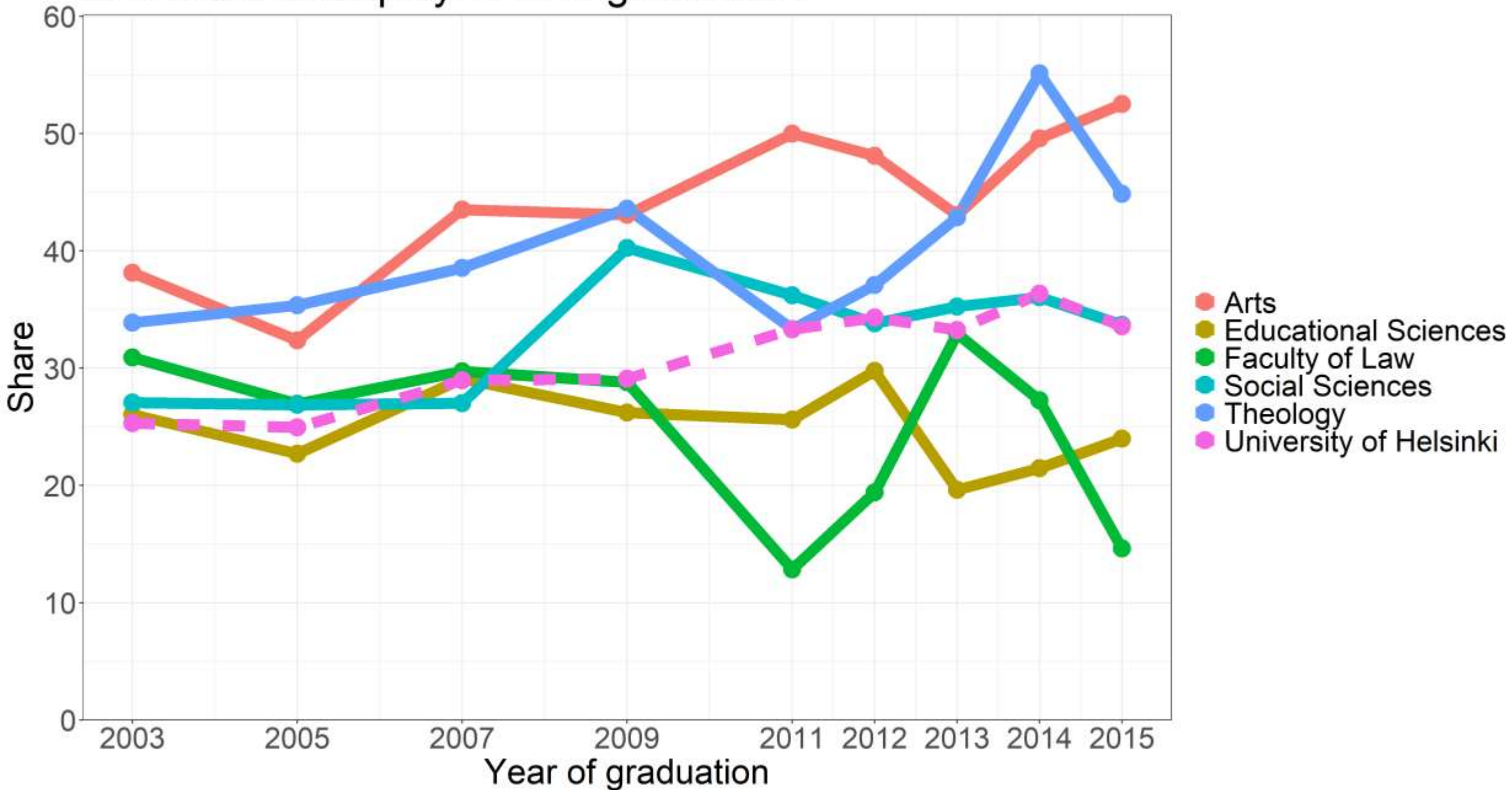


The graph displays information on the graduates of 2015
In brackets number of respondents

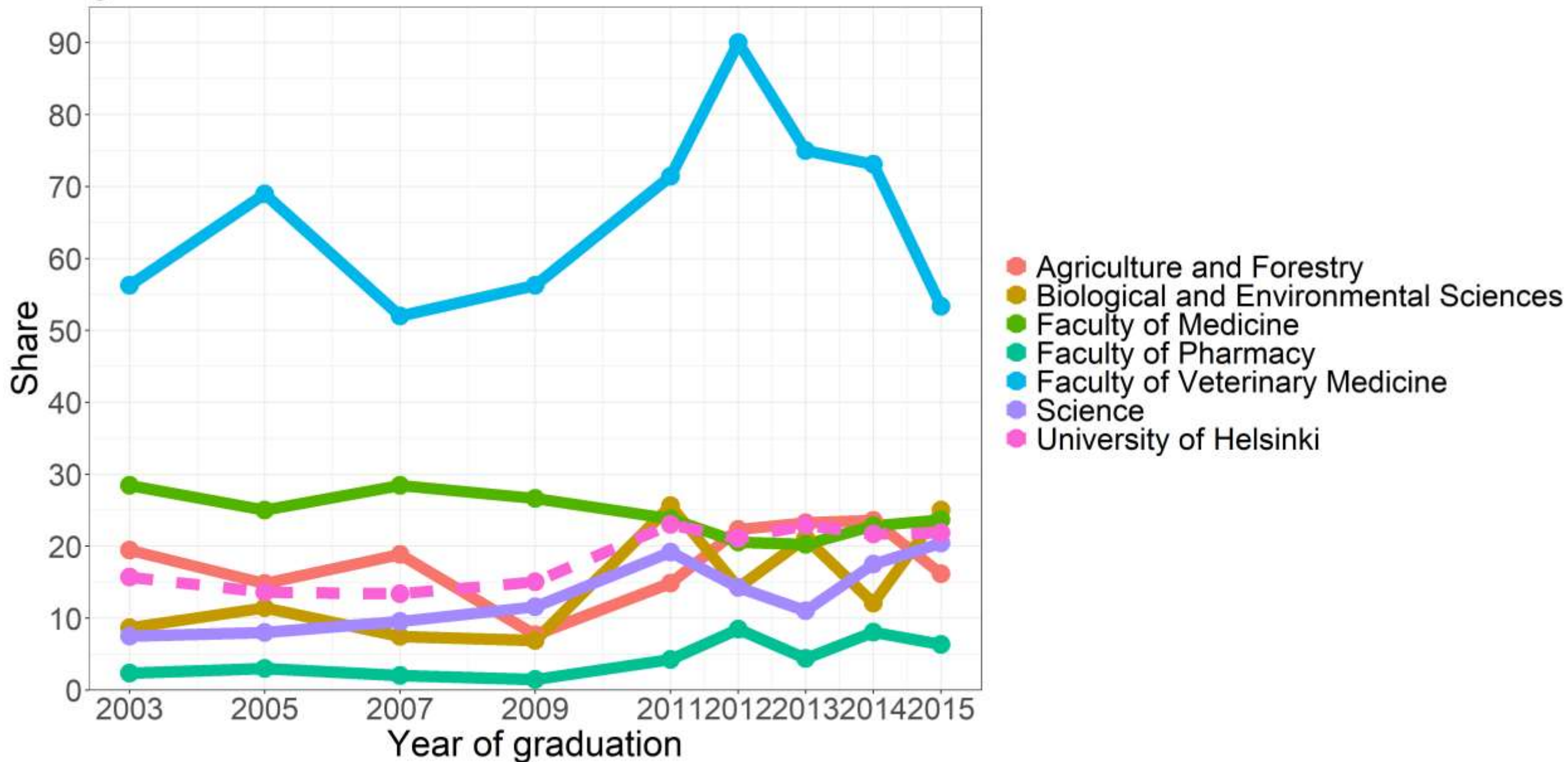
Has been unemployed after graduation



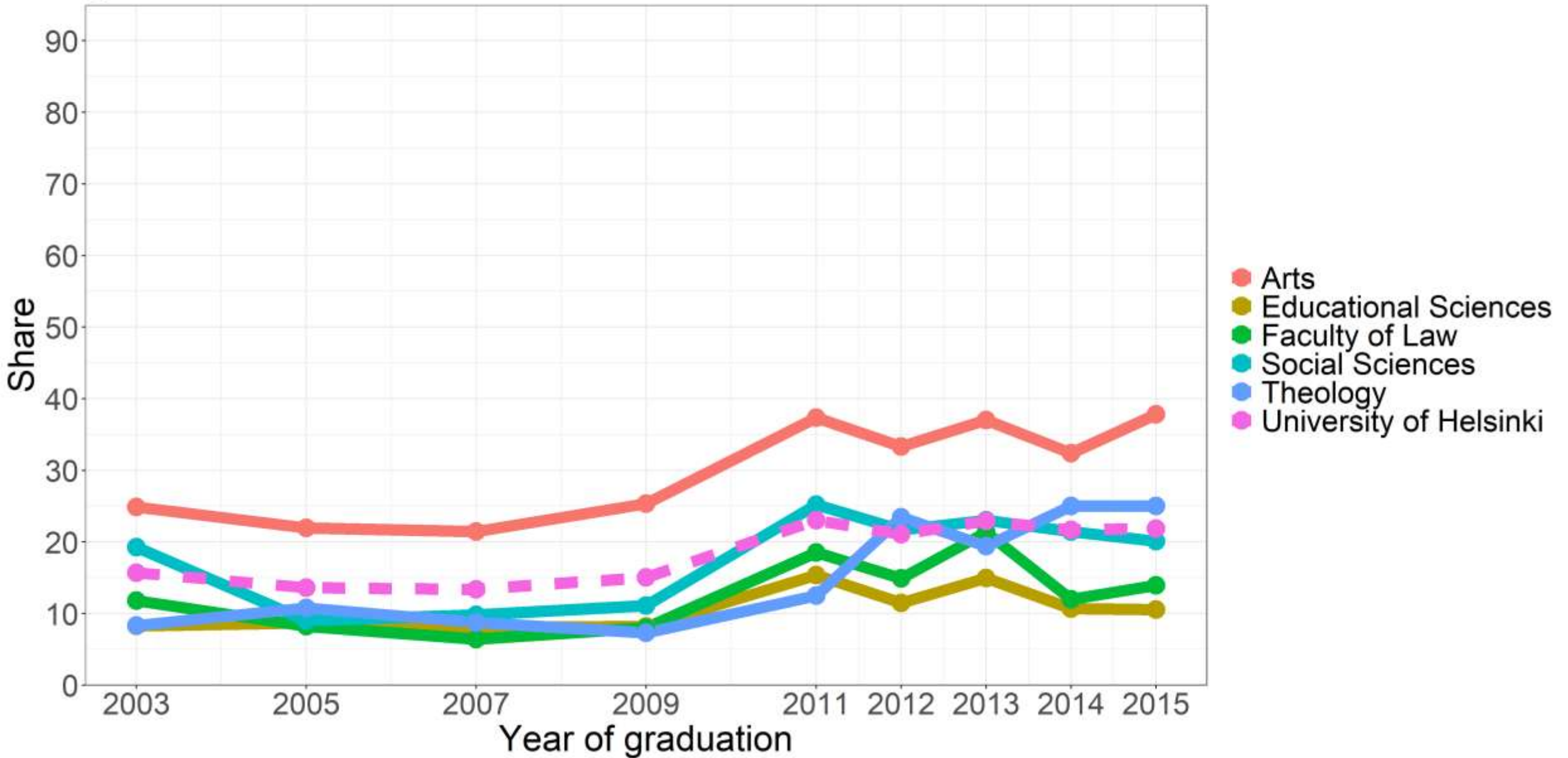
Has been unemployed after graduation



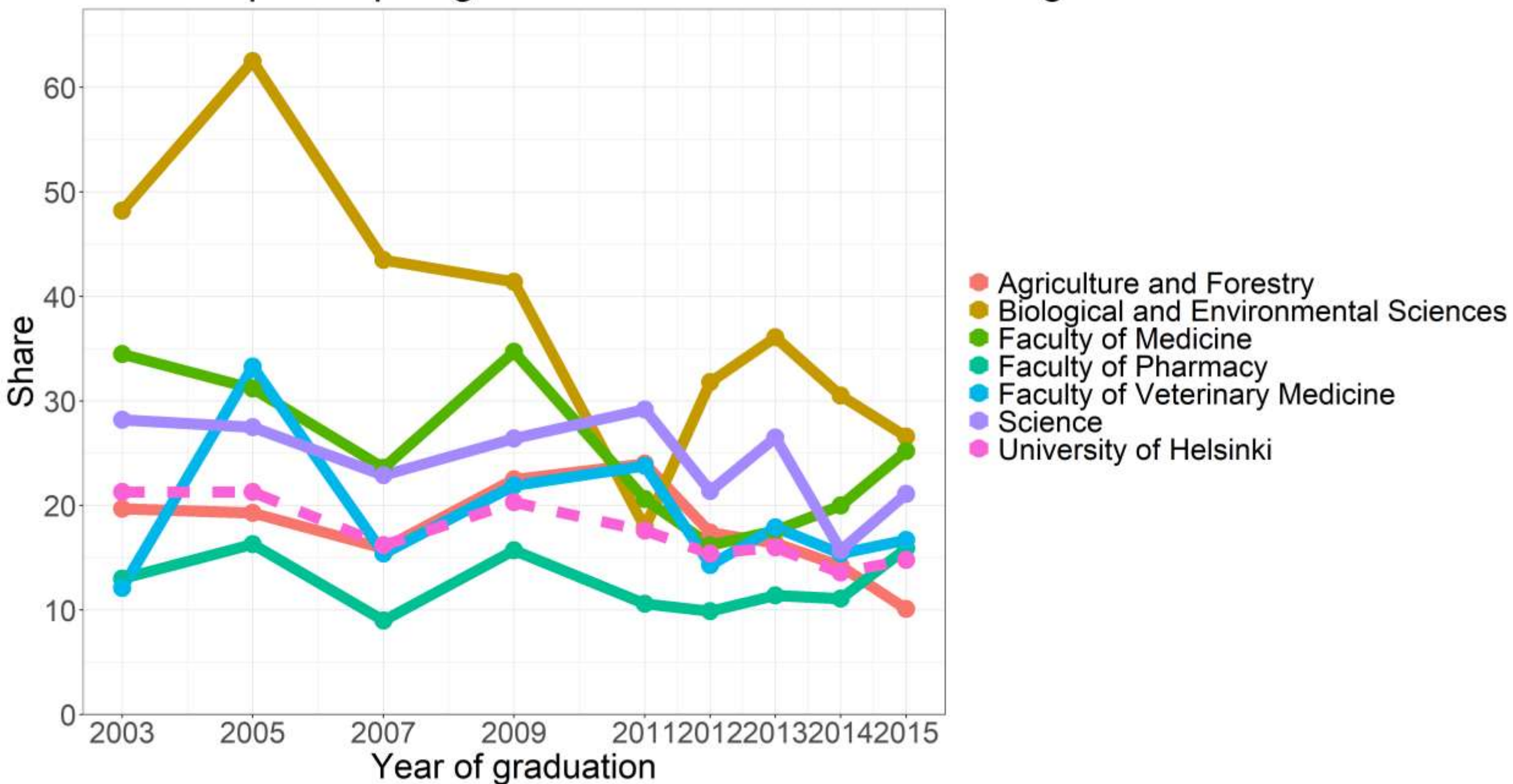
Has worked as an entrepreneur/freelancer after graduation



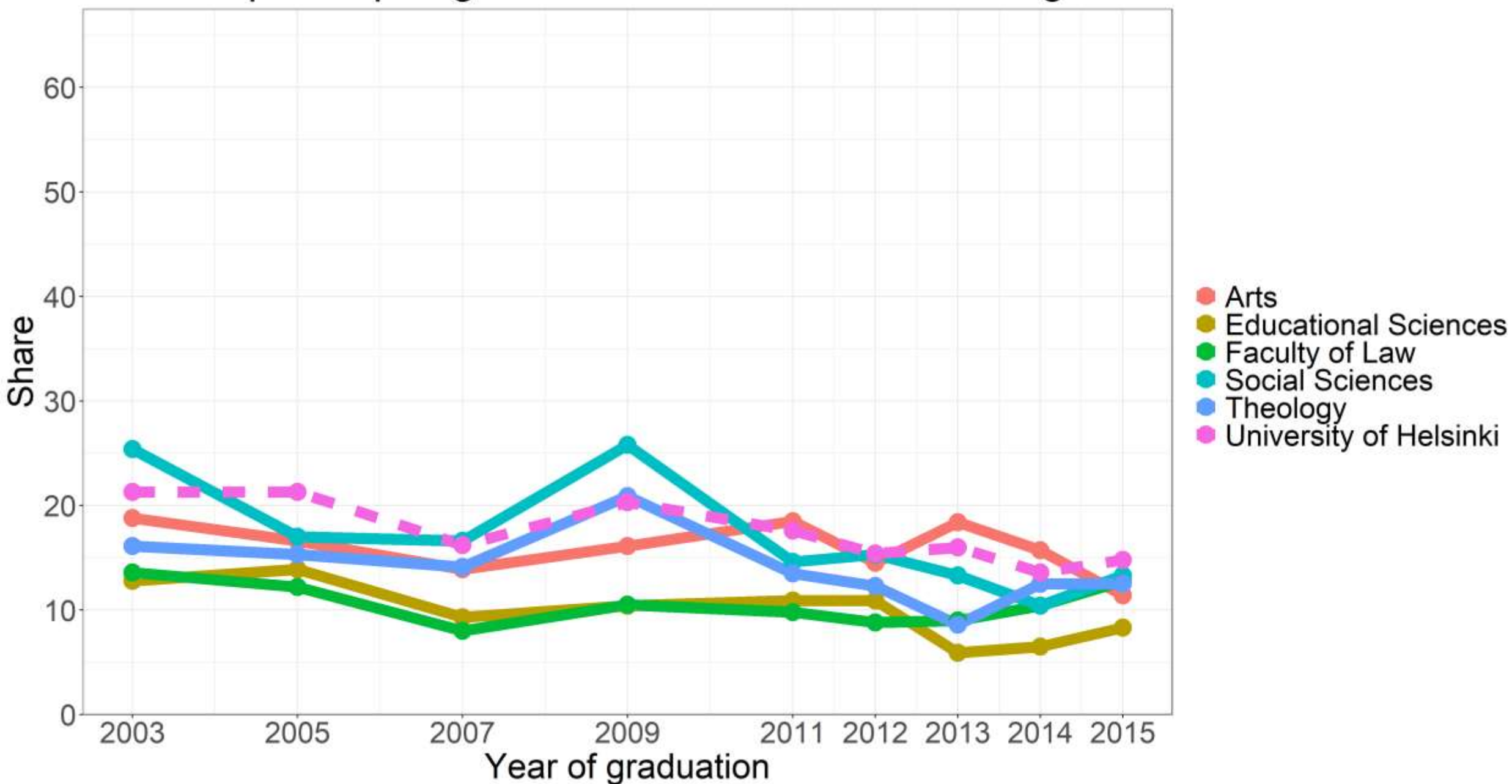
Has worked as an entrepreneur/freelancer after graduation



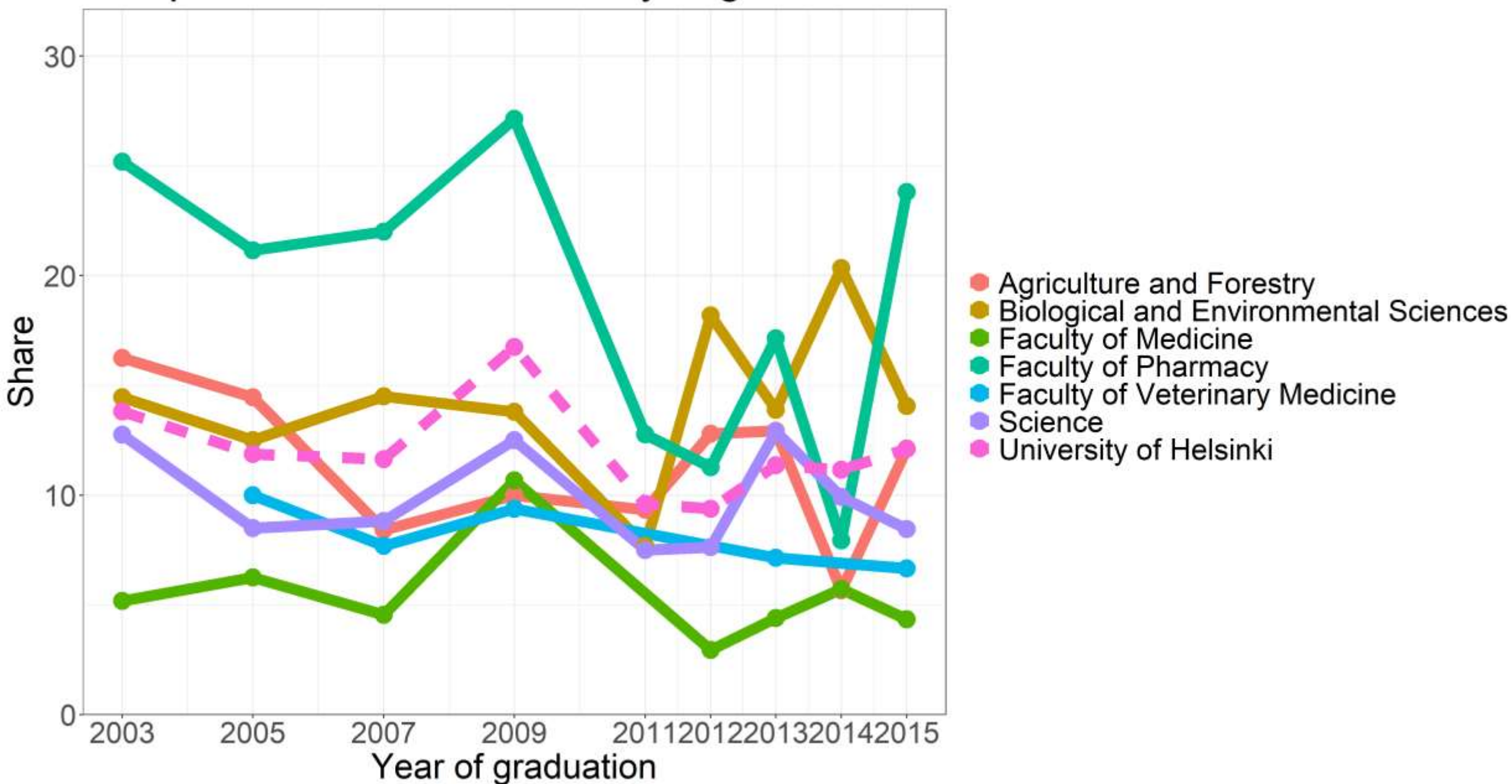
Has completed postgraduate research studies after graduation



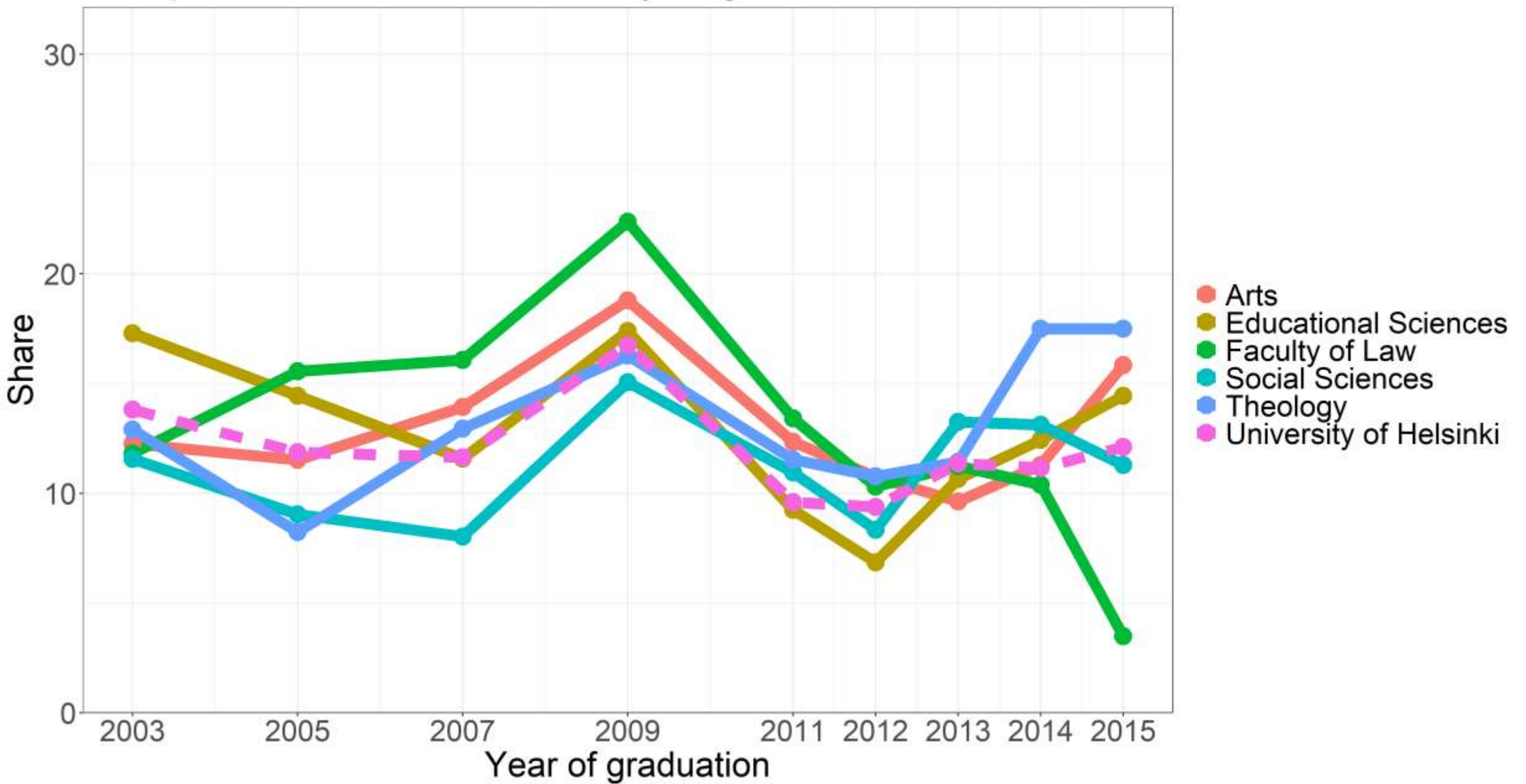
Has completed postgraduate research studies after graduation



Has pursued another university degree



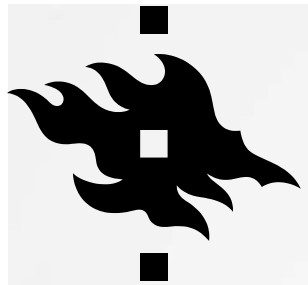
Has pursued another university degree





FIVE YEARS IN THE JOB MARKET, 2015 GRADUATES BY FACULTY

Faculty, number of respondents in brackets	Has been unemployed	Has been an entrepreneur/a freelancer/self-employed	Has done doctoral studies	Has pursued another master's level university degree
Biological and Environmental Sciences (61-64)	48 %	25 %	27 %	14 %
Veterinary Medicine (30)	13 %	53 %	17 %	7 %
Pharmacy (61-63)	16 %	6 %	16 %	24 %
Arts (198-202)	53 %	38 %	11 %	16 %
Educational Sciences (175-180)	24 %	11 %	8 %	14 %
Medicine (114-115)	17 %	24 %	25 %	4 %
Agriculture and Forestry (96-99)	46 %	16 %	10 %	12 %
Science (139-142)	35 %	20 %	21 %	8 %
Law (82-86)	15 %	14 %	13 %	3 %
Theology (78-80)	45 %	25 %	13 %	18 %
Social Sciences (184-195)	34 %	20 %	13 %	11 %
University of Helsinki (1218-1256)	34 %	22 %	15 %	12 %



CORRELATION BETWEEN EDUCATION AND EMPLOYMENT AMONG 2015 GRADUATES

Respondents used a six-level scale. The figures include response options 4–6 (fairly satisfied-very satisfied/slightly agree-fully agree).

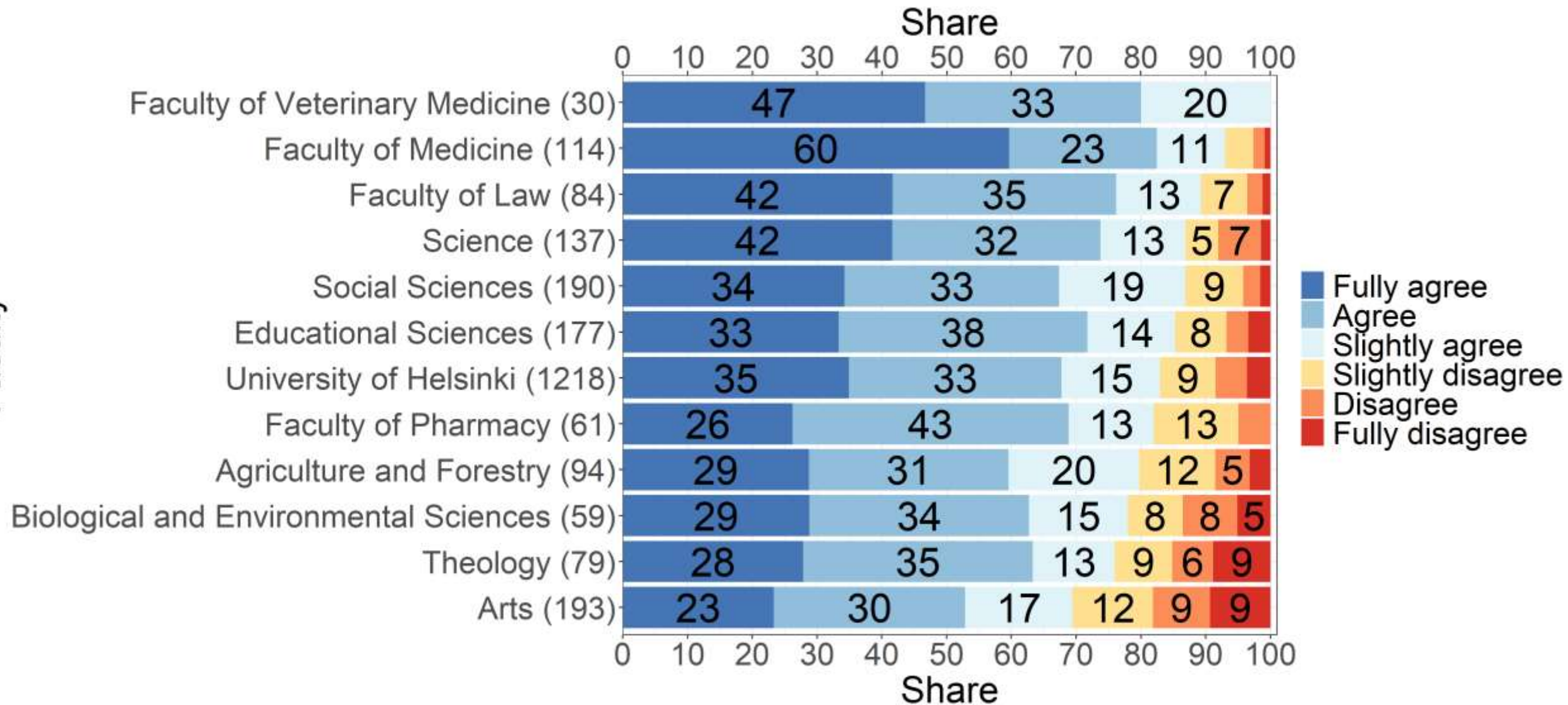
- Requirements of current job matches well with academic qualifications: 83 % of respondents ↔
- Ability to use the knowledge and skills acquired at the University in current job: 83 % ↔
- Studies equipped sufficiently for working life: 65 % ↔
- Satisfied with the degree from the career perspective: 84 % ↔



KEY OBSERVATIONS (CORRELATION BETWEEN EDUCATION AND EMPLOYMENT)

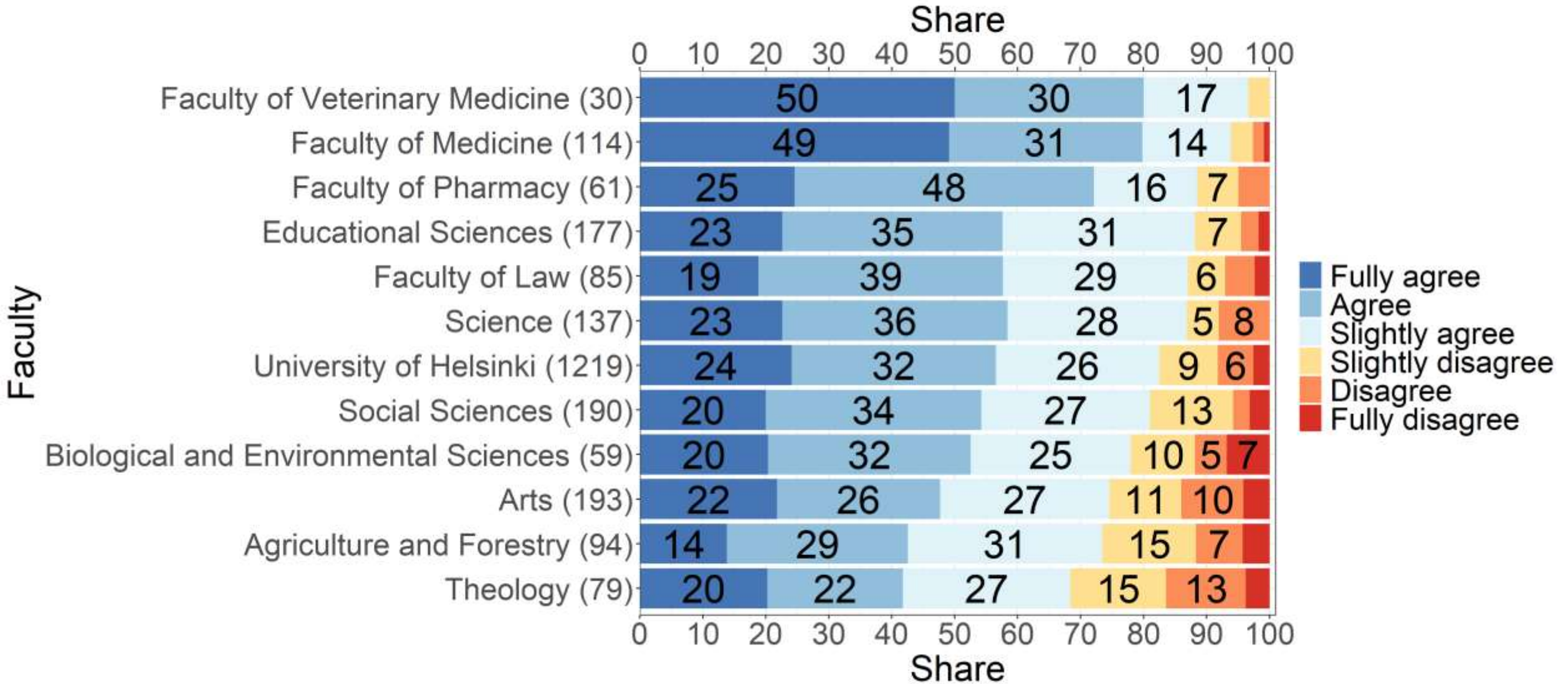
- The majority, or four-fifths of the 2015 graduates, feel that their job at the time of responding to the survey matches their university education and that they can use the knowledge and skills acquired at university in their job. The majority, 84%, are satisfied with their degree in terms of their professional career.
- The graduates are most critical in their assessment of whether their education equipped them sufficiently for the job market. Two-thirds agree at least somewhat with this statement.
- Differences between faculties are partly significant in the assessment of the correlation between education and employment.
- The share of graduates satisfied with their degree varies from 100% for the Faculty of Veterinary Medicine to 69% for the Faculty of Theology. The distribution of responses highlights the difference between fields of education that prepare students either for a particular profession or role, or for a wide range of specialist positions. The correlation between education and employment is, on average, assessed more positively in the former than in the latter fields. However, it is important to note that views also differ significantly within faculties and fields of education.

The requirements of current job correspond well with academic qualifications



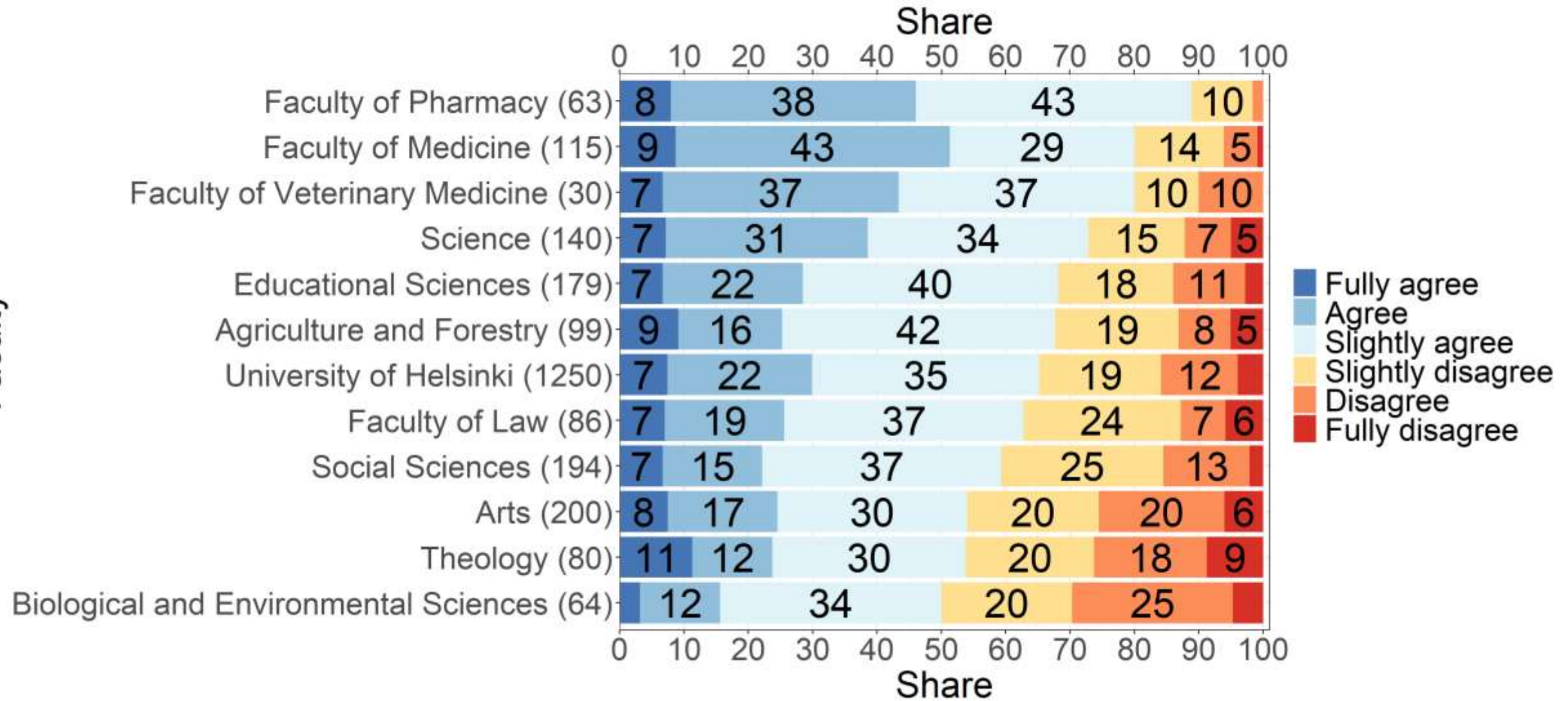
The graph displays information on the graduates of 2015
In brackets number of respondents

The skills and knowledge I learned at the university can be applied well in my current job



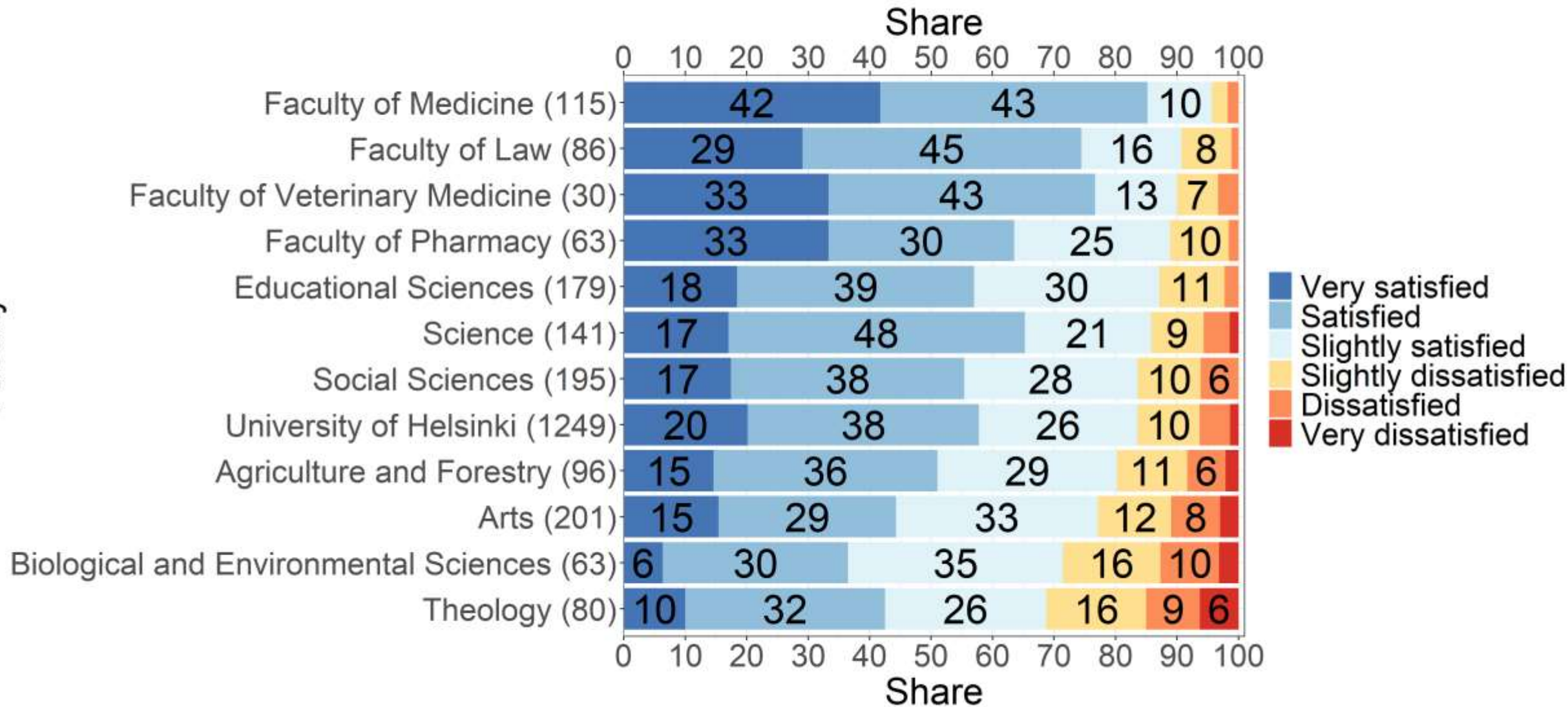
The graph displays information on the graduates of 2015
In brackets number of respondents

The studies equipped graduates sufficiently for working life



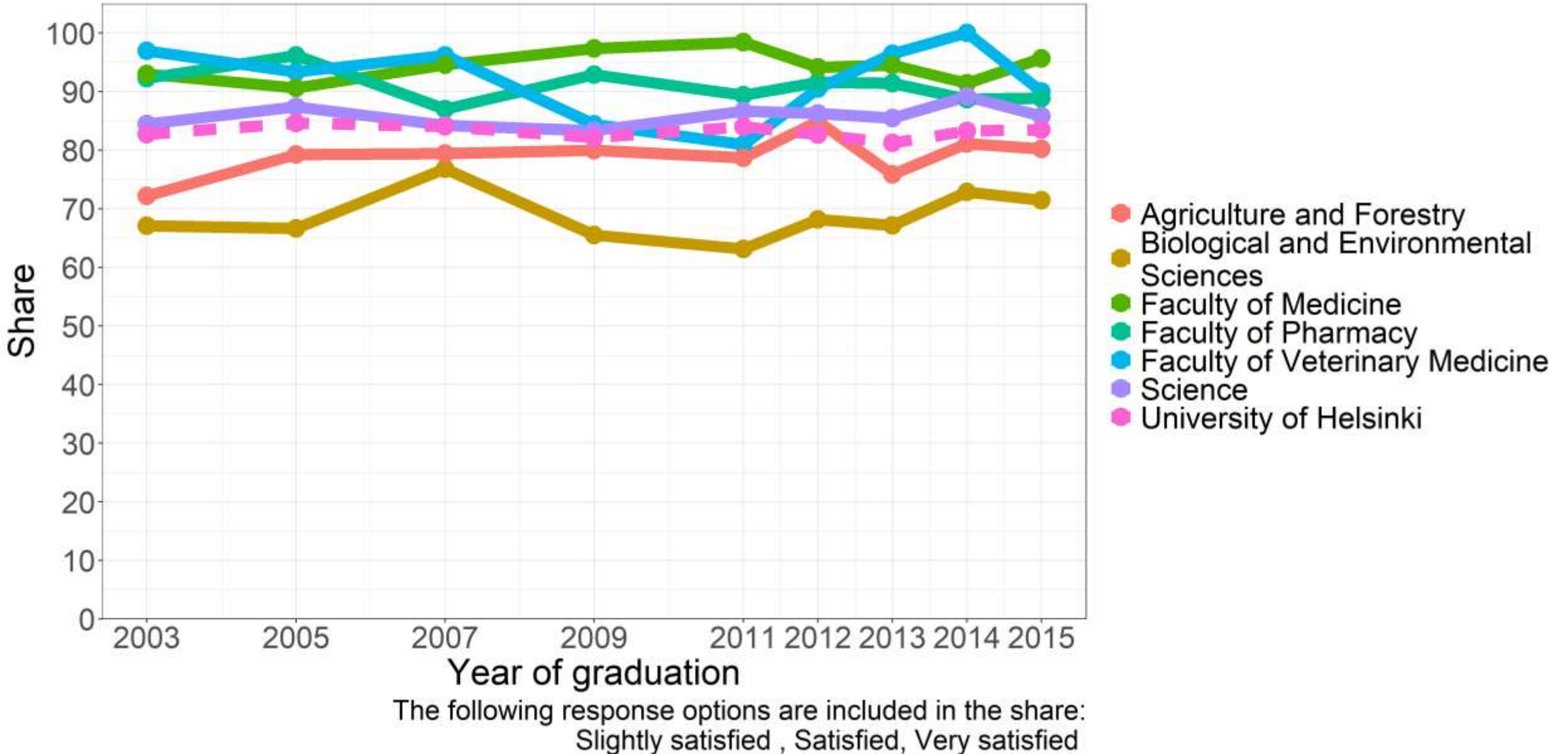
The graph displays information on the graduates of 2015
In brackets number of respondents

Overall satisfaction with the degree in terms of career

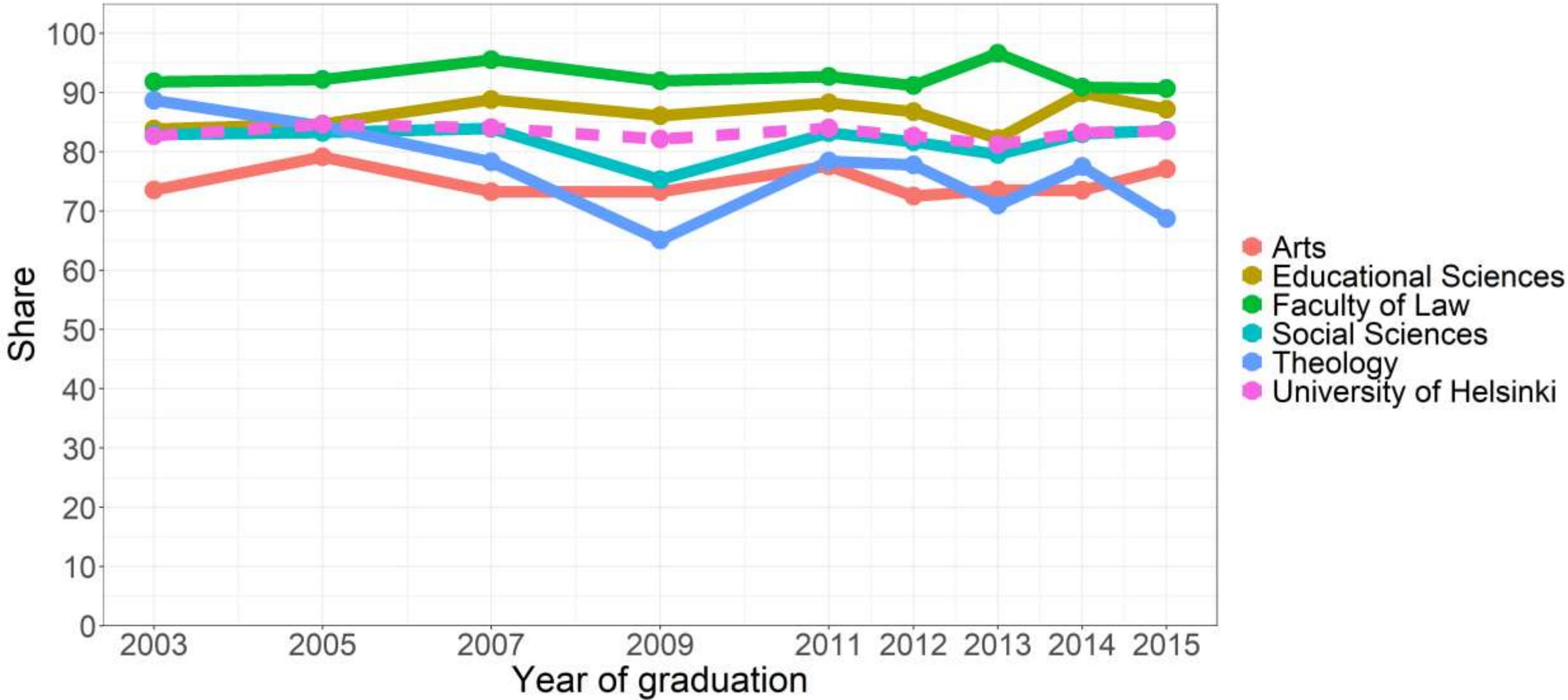


The graph displays information on the graduates of 2015
In brackets number of respondents

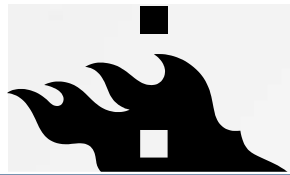
Overall satisfaction with the degree in terms of career



Overall satisfaction with the degree in terms of career

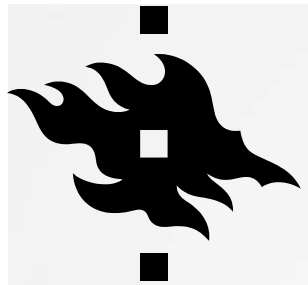


The following response options are included in the share:
Slightly satisfied , Satisfied, Very satisfied



CORRELATION BETWEEN EDUCATION AND EMPLOYMENT, 2015 GRADUATES BY FACULTY

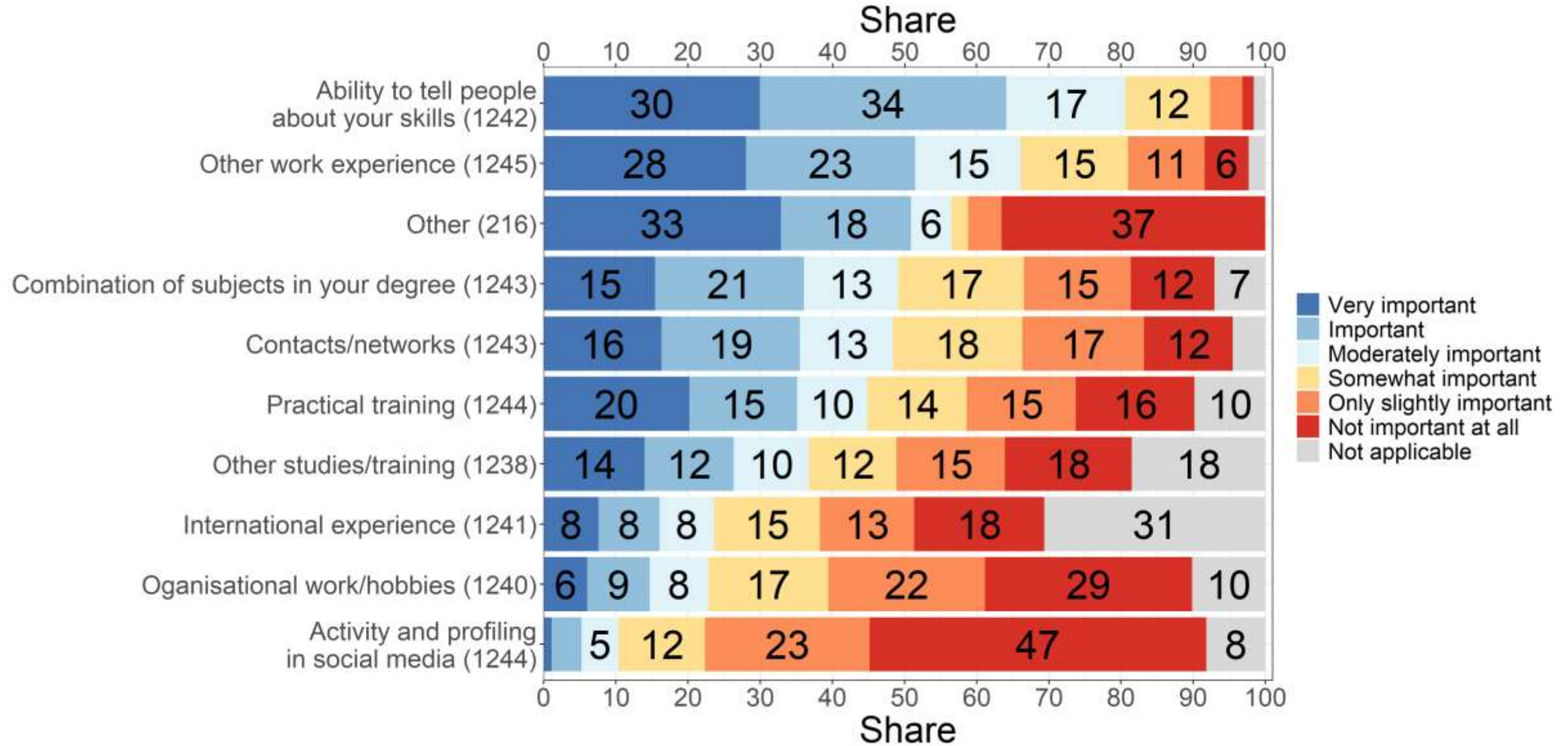
Faculty, number of respondents in brackets	Requirements of current job matches well with academic qualifications*	Able to use the knowledge and skills acquired at the University in the current job*	Studies equipped sufficiently for working life*	Satisfied with the degree from a career perspective*
Biological and Environmental Sciences (59-64)	78 %	78 %	50 %	71 %
Veterinary Medicine (30)	100 %	97 %	80 %	90 %
Pharmacy (61-63)	82 %	89 %	89 %	89 %
Arts (193-201)	69 %	75 %	54 %	77 %
Educational Sciences (177-179)	85 %	88 %	68 %	87 %
Medicine (114-115)	93 %	94 %	80 %	96 %
Agriculture and Forestry (94-99)	80 %	73 %	68 %	80 %
Science (137-141)	87 %	87 %	73 %	86 %
Law (84-86)	89 %	87 %	63 %	91 %
Theology (79-80)	76 %	68 %	54 %	69 %
Social Sciences (190-195)	87 %	81 %	59 %	84 %
University of Helsinki (1218-1250)	83 %	83 %	65 %	84 %



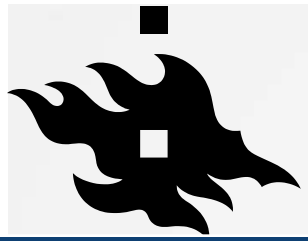
FACTORS AFFECTING EMPLOYMENT AND PROFESSIONAL SKILLS NEEDS, 2015 GRADUATES

- Most important factors affecting employment*
 - Ability to describe one's knowledge and skills: 81 %
 - Other work experience: 66 %
 - Subject combination of degree: 49 %
- Most important skill areas in current job:
 - Ability to learn and take in new information
 - Self-direction/initiative
 - Co-operation skills
 - Problem-solving skills
 - Stress tolerance

The factors that have affected employment



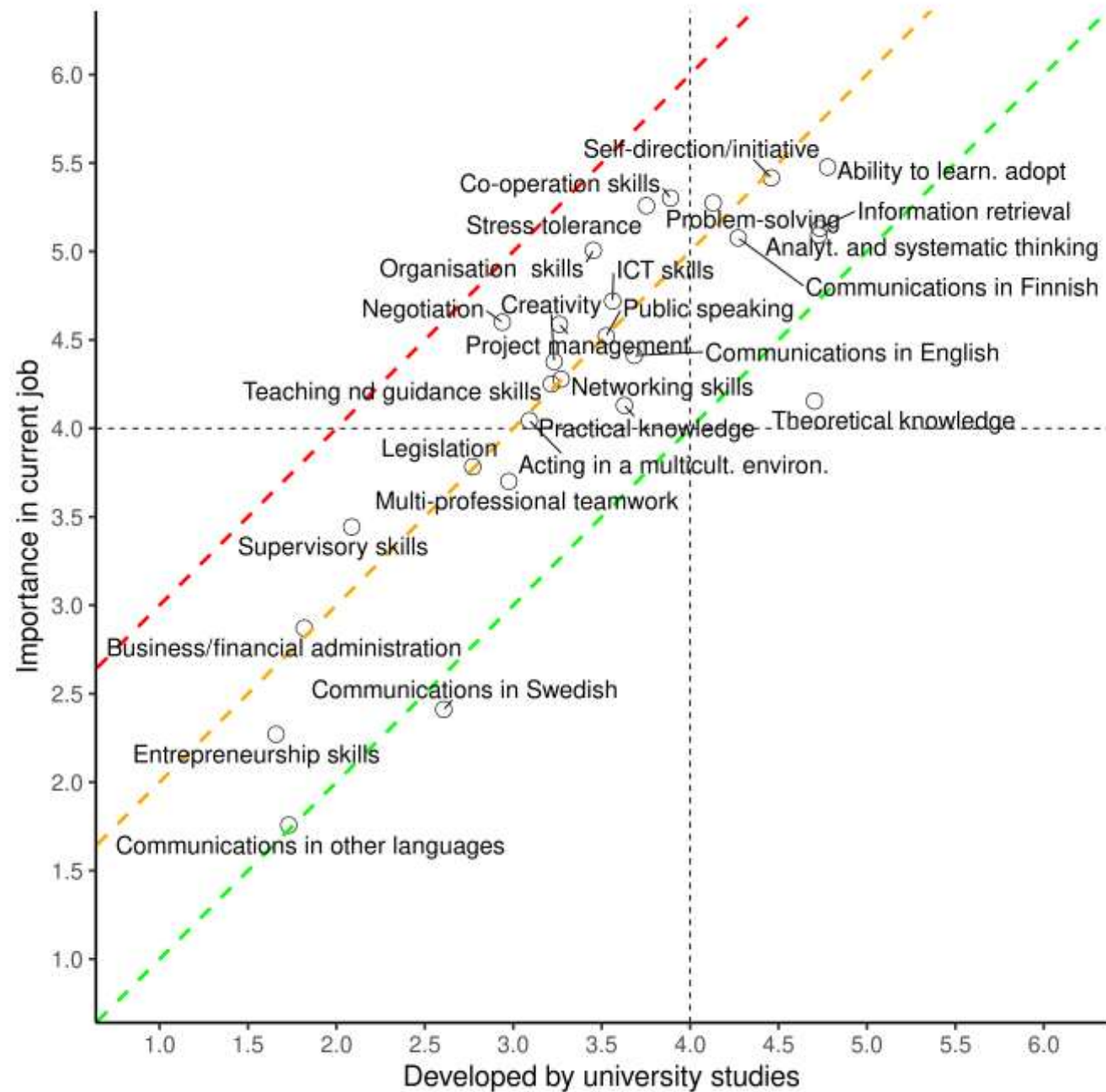
The graph displays information on the graduates of 2015
In brackets number of respondents



FACTORS AFFECTING EMPLOYMENT, 2015 GRADUATES

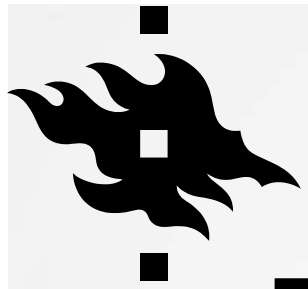
	Biol. & Env. Sc.	Vet. Med.	Phar.	Arts	Edu. Sc.	Med.	Agr. & For.	Sc.	Law	Theo.	Soc. Sc.	UH
Ability to describe one's knowledge and skills	79 %	70 %	73 %	82 %	88 %	54 %	85 %	87 %	82 %	85 %	84 %	81 %
Other work experience	59 %	57 %	52 %	69 %	72 %	47 %	68 %	59 %	75 %	74 %	74 %	66 %
Contacts/networks	57 %	33 %	43 %	54 %	55 %	29 %	51 %	62 %	35 %	41 %	53 %	49 %
Subject combination of degree	48 %	63 %	43 %	53 %	43 %	31 %	54 %	56 %	36 %	59 %	52 %	48 %
Practical training	47 %	53 %	62 %	41 %	46 %	58 %	38 %	40 %	46 %	34 %	44 %	45 %
Other studies/training	44 %	37 %	37 %	36 %	44 %	25 %	41 %	34 %	30 %	48 %	34 %	37 %
International experience	21 %	0 %	14 %	32 %	15 %	7 %	36 %	29 %	30 %	24 %	28 %	24 %
Organisational work/hobbies	25 %	23 %	16 %	24 %	22 %	8 %	22 %	24 %	12 %	46 %	29 %	23 %
Activity/profile in social media	11 %	20 %	5 %	10 %	7 %	3 %	9 %	14 %	6 %	18 %	15 %	10 %

Skills radar



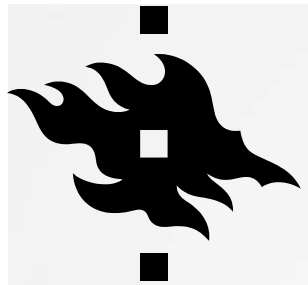
Number of respondents: 1062-1236

[Link to the 'Skills radar' app](#)



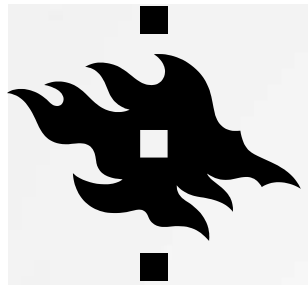
EFFECTS OF THE CORONAVIRUS PANDEMIC ON THE JOB MARKET SITUATION OF THE 2015 GRADUATES BETWEEN 1 MARCH AND 30 SEPTEMBER

Aki Hagelin
Institutional Research and Analysis



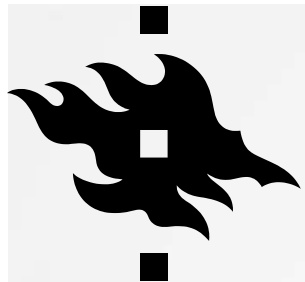
UNIVERSITY CAREER MONITORING SURVEYS EXPLORED THE EFFECTS OF THE PANDEMIC

- The autumn 2020 career tracking survey included four questions for the graduates of 2015 concerning the coronavirus pandemic.
 1. Did the coronavirus pandemic and the government restrictions have any effect on your employment between 1 March and 30 September 2020?
 2. If your answer was yes, please specify how the coronavirus pandemic and the government restrictions affected your employment between 1 March and 30 September 2020.
 3. Describe how the coronavirus pandemic and the government restrictions have affected your employment.
 4. How did the coronavirus pandemic and the restrictions put in place by the government to stop the spread of the virus affect the content of your work, your working methods or the skills required in your position?
- Aki Hagelin analysed the responses to questions 1 and 2, whereas the responses to questions 3 and 4 were analysed according to faculty by a working group comprising Eric Carver, Tarja Tuononen, Jarkko Immonen, Salla Wilén, Sanna Grannas and Markku Sippola.
→ **Learn more about the analysis of the open responses in the faculty reports.**



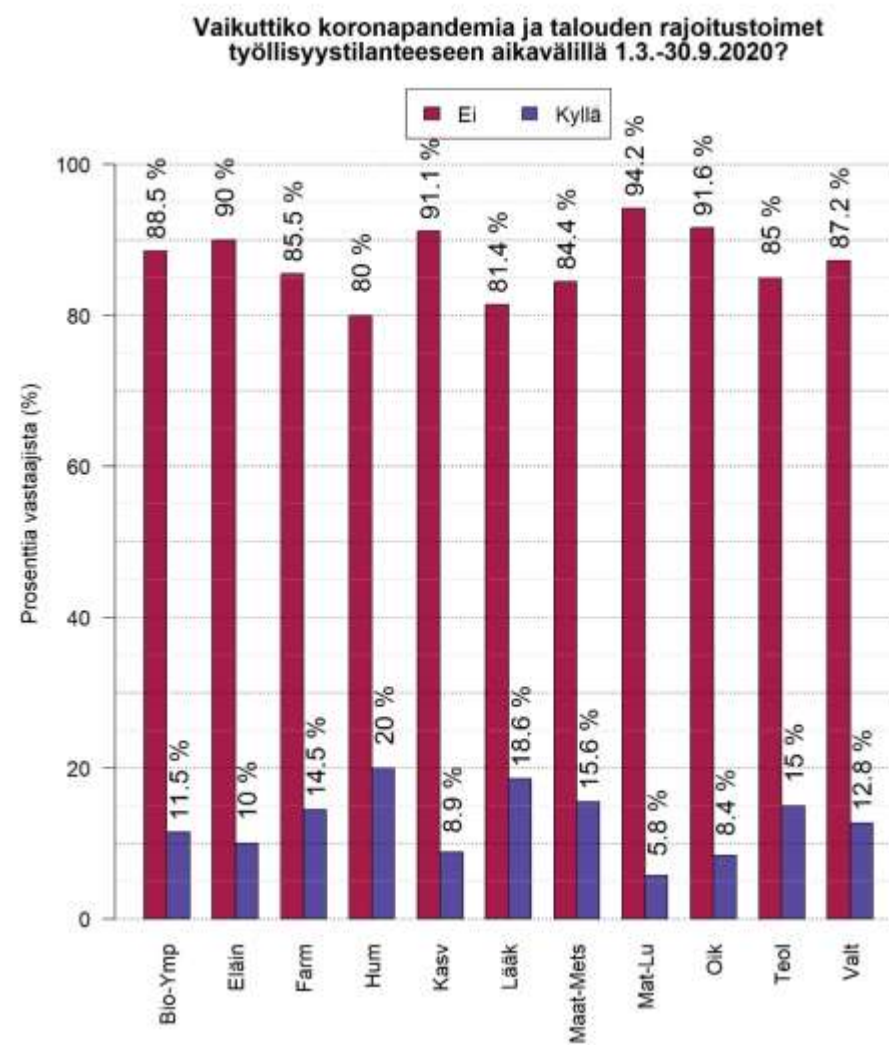
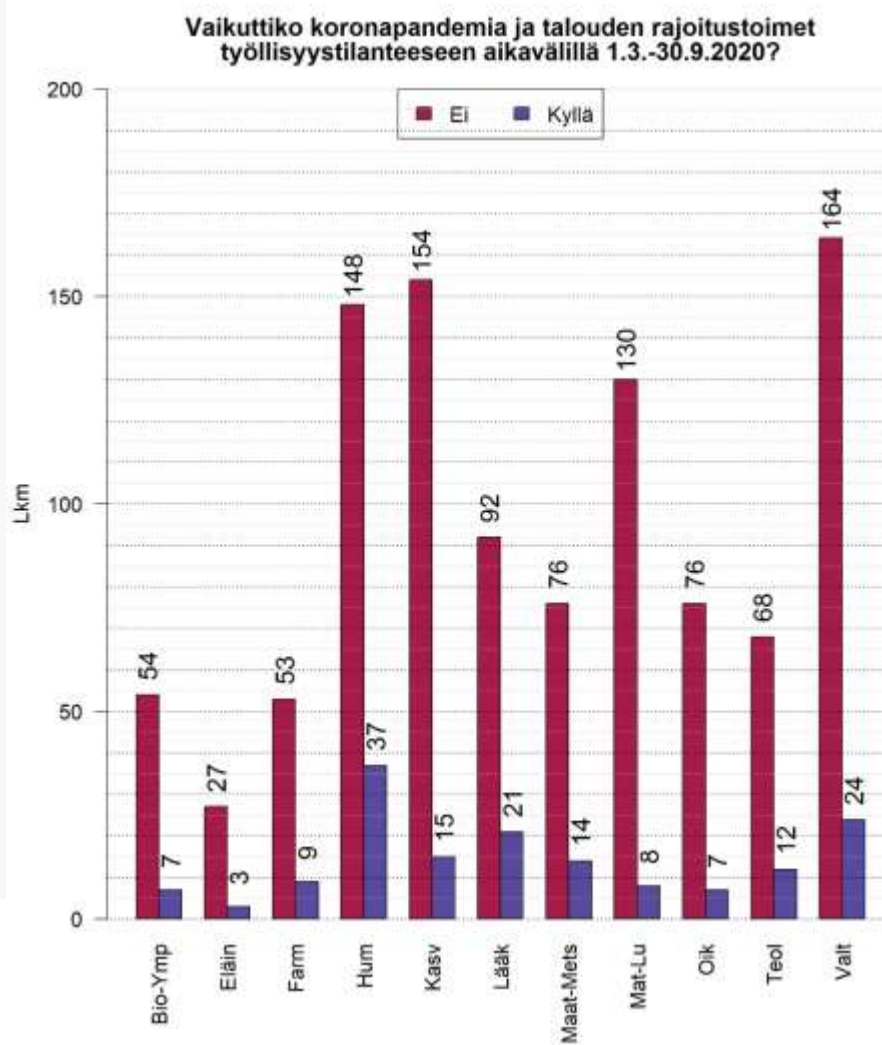
KEY OBSERVATIONS

- The restrictions imposed in response to the coronavirus pandemic and in order to stop the virus from spreading had a fairly small impact on the job market situation of the University of Helsinki's graduates of 2015. Just 15% of the survey respondents said that the pandemic had affected their job market situation.
- The majority of those who were on furlough in spring and summer 2020 were in employment in October 2020.
- The majority of the respondents reported some changes to the content of their work, their working methods or the skills required in their job. The single biggest change was the move to remote work. Those who continued to work on site had to take the virus into account in occupational health and safety.
- The respondents' views about the impact of the pandemic on their professional skills needs and occupational wellbeing varied considerably. Some felt they had learned many new skills, while others said that the content of their work or the skills required for it changed little as a result of the move to remote work. Many respondents reported that the pandemic, remote work and the changes or restrictions concerning social interaction had reduced their occupational wellbeing or motivation. But others said that remote work had enhanced their work-related effectiveness, work engagement and the reconciliation of their professional and personal lives (e.g., saving time previously spent on work-related travel and commuting).



CORONAVIRUS QUESTIONS, MASTER'S GRADUATE TRACKING, FACULTIES

- At least 80% of the respondents at all faculties said that the pandemic had not affected their employment status
- The number of respondents who chose the option 'Yes' was very small at some faculties.



SITUATION OF RESPONDENTS WHO REPORTED THAT THE PANDEMIC HAD AFFECTED THEIR EMPLOYMENT STATUS, FROM MARCH TO OCTOBER

- The figure consists of 'currents' formed by respondent-specific responses concerning various months.

- The colour depends on the response for the end situation, i.e., October.

Observations:

The number of people furloughed was the highest in May.

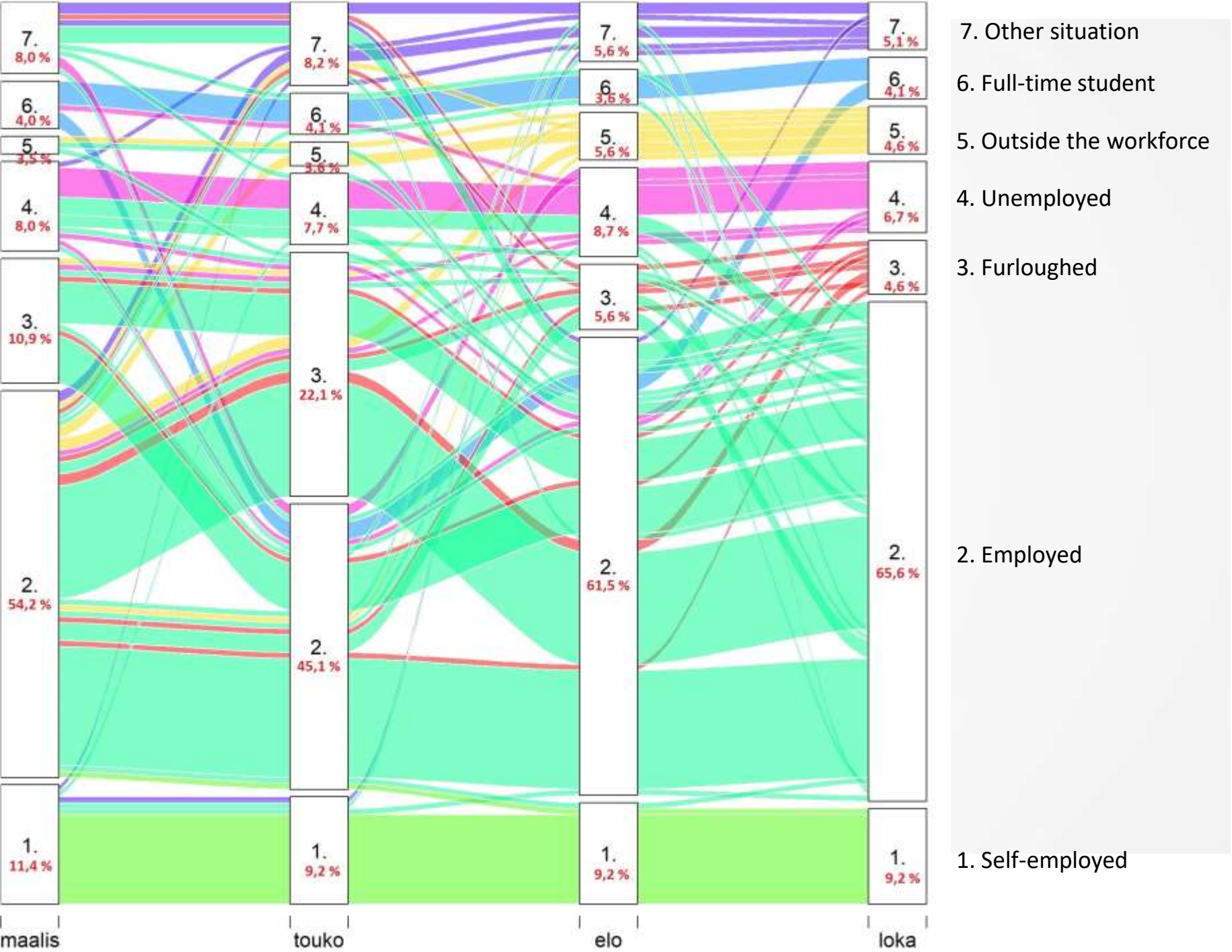
Most of those furloughed had returned to employment by August.

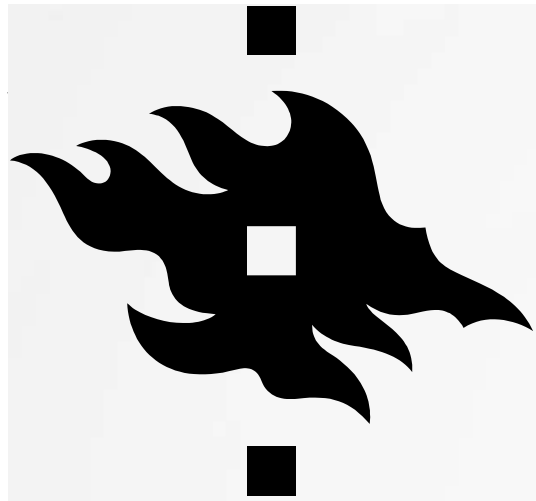
Faculties with the most responses:

- Medicine: Furloughs from March to May

- Social sciences: Furloughs from May to August

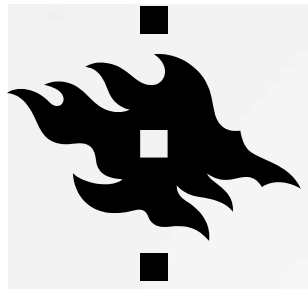
- Arts: Furloughs more uniformly distributed across different months





REGISTER-BASED TRACKING OF EMPLOYMENT AND THE JOB MARKET SITUATION

Jonas Lindholm
Institutional Research and Analysis



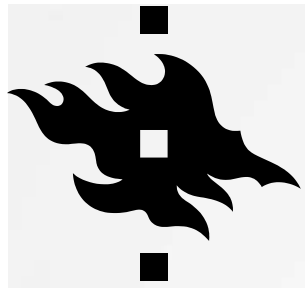
JOB MARKET SITUATION 1, 3 AND 5 YEARS AFTER GRADUATION, BY GRADUATION YEARS OF 2012 AND 2013

Job market situation	One year after graduation	Three years after graduation	Five years after graduation
Employed	62 %	62 %	66 %
Employed students	19 %	19 %	16 %
Unemployed	6 %	6 %	4 %
Share of employed in the workforce	93 %	93 %	96 %
Full-time study	3 %	3 %	3 %
Other or not known	5 %	5 %	5 %
Emigrated	4 %	5 %	6 %

Number: 5 722 (total for years 2012 and 2013)

JOB MARKET SITUATION ONE YEAR AFTER GRADUATION, BY FACULTY, GRADUATION YEARS OF 2016 AND 2017

Faculty	Employed	Employed students	Unemployed	Full-time study	Other or not known	Emigrated
Biol & Env Sc (240)	49 %	26 %	8 %	5 %	4 %	7 %
Vet Med (151)	89 %	7 %	0 %	0 %	1 %	3 %
Phar (383)	66 %	24 %	2 %	4 %	1 %	2 %
Arts (997)	64 %	14 %	9 %	3 %	7 %	4 %
Educ Sc (802)	76 %	16 %	2 %	2 %	3 %	1 %
Med (509)	78 %	16 %	1 %	2 %	2 %	1 %
Agr & For (491)	68 %	11 %	7 %	2 %	7 %	5 %
Science (583)	57 %	22 %	5 %	2 %	6 %	9 %
Law (565)	76 %	14 %	2 %	3 %	2 %	3 %
Theo (313)	67 %	12 %	7 %	5 %	6 %	3 %
Soc Sc (772)	65 %	14 %	5 %	2 %	8 %	6 %
UH (5 827)	68 %	16 %	5 %	3 %	5 %	4 %



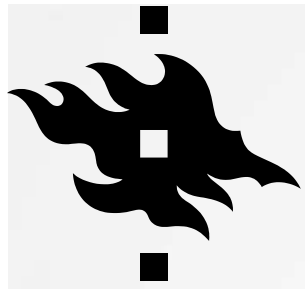
SHARE OF EMPLOYED IN THE WORKFORCE

Year of graduation	One year after graduation	Three years after graduation	Five years after graduation
2009	96 %	97 %	94 %
2010	96 %	96 %	95 %
2011	96 %	95 %	94 %
2012	94 %	92 %	95 %
2013	92 %	93 %	96 %
2014	90 %	94 %	
2015	91 %	95 %	
2016	94 %		
2017	95 %		



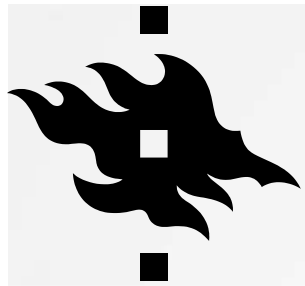
JOB MARKET SITUATION, BY NATIONALITY, GRADUATES OF 2010–2013

Job market situation	One year after graduation	One year after graduation	Three years after graduation	Three years after graduation	Five years after graduation	Five years after graduation
Nationality	Finnish	Other	Finnish	Other	Finnish	Other
Employed	64 %	23 %	63 %	18 %	67 %	21 %
Employed students	21 %	21 %	21 %	23 %	17 %	16 %
Unemployed	5 %	3 %	5 %	3 %	4 %	4 %
Share of employed in the workforce	94 %	93 %	94 %	93 %	95 %	90 %
Full-time study	3 %	6 %	3 %	5 %	3 %	3 %
Other or not known	4 %	24 %	4 %	25 %	4 %	23 %
Emigrated	2 %	22 %	3 %	26 %	5 %	32 %
Number:	10 100	498	10 100	498	10 100	498



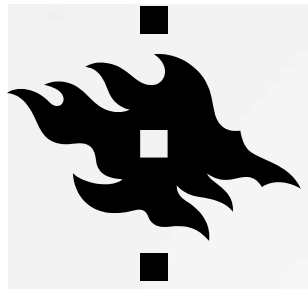
ANNUAL INCOME (MEDIAN), BY YEAR OF GRADUATION

Year of graduation	One year after graduation	Three years after graduation	Five years after graduation
2009	34 000	38 800	41 800
2010	34 400	39 100	41 400
2011	35 000	38 800	41 200
2012	35 700	38 700	40 700
2013	35 500	39 300	41 500
2014	36 000	39 400	
2015	35 600	40 500	
2016	36 600		
2017	37 500		



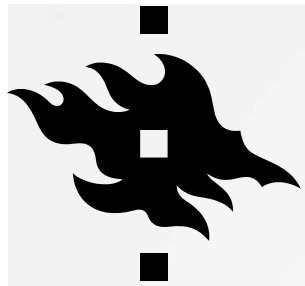
ANNUAL INCOME (AVERAGE), BY FACULTY, GRADUATES OF 2012

Faculty	One year after graduation	Three years after graduation	Five years after graduation
Biological and Environmental Sciences (N = 88-90)	26 000	30 000	36 000
Veterinary Medicine (N = 61-64)	54 000	53 000	50 000
Pharmacy (N = 174-181)	30 000	33 000	36 000
Arts (N = 399-434)	29 000	33 000	35 000
Educational Sciences (N = 322-337)	33 000	34 000	35 000
Medicine (N = 219-225)	55 000	59 000	61 000
Agriculture and Forestry (N = 193-199)	34 000	38 000	41 000
Science (N = 233-244)	34 000	39 000	43 000
Law (N = 238-242)	44 000	53 000	61 000
Theology (N = 130-137)	30 000	34 000	34 000
Social Sciences (N = 275-284)	35 000	39 000	43 000
University of Helsinki (N = 2 363- 2417)	36 000	40 000	43 000



COMMENTS ON SUBSEQUENT DEGREES

- The figures include only the highest degree completed by each individual after graduating from the University of Helsinki.
 - If the individual has completed two degrees of the same level after graduation, only the latter will be taken into account.
- The statistics do not show all education levels.
 - Specialist education in medicine and licentiate graduates are not shown in the statistics, but they have been taken into account in the 'no degree' figure.
- Degrees completed at universities of applied sciences have been taken into account.

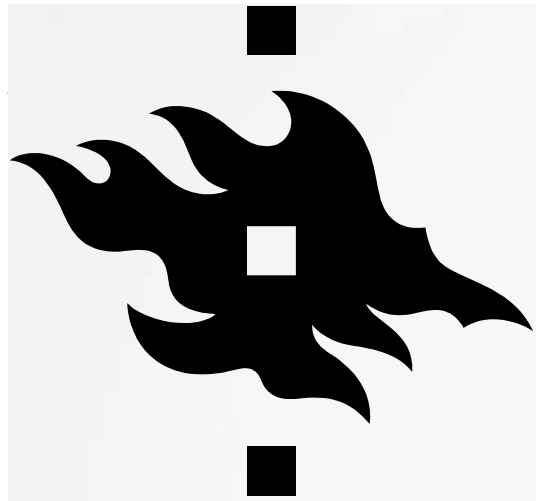


SUBSEQUENT DEGREES, BY GRADUATION YEAR

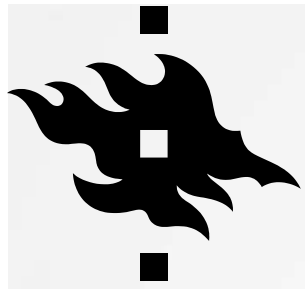
Year of graduation	No degree	Bachelor degree	Master	Doctoral
2009	84 %	0,2 %	8 %	8 %
2010	86 %	0,4 %	7 %	7 %
2011	87 %	0,3 %	6 %	7 %
2012	91 %	0,3 %	5 %	4 %
2013	93 %	0,5 %	4 %	2 %
2014	95 %	0,2 %	4 %	1 %
2015	97 %	0,2 %	2 %	0,5 %
2016	99 %	0,1 %	1 %	0,1 %
2017	100 %	0 %	0,3 %	0,1 %

SUBSEQUENT DEGREES, BY FACULTY, DATA FOR 2018, GRADUATION YEARS OF 2010–2013

Faculty	No degree	Bachelor degree	Master	Doctoral
Biological and Environmental Sciences (N = 471)	80 %	0 %	4 %	16 %
Veterinary Medicine (N = 218)	97 %	0 %	0 %	3 %
Pharmacy (N = 802)	70 %	3 %	24 %	2 %
Arts (N = 1 909)	94 %	0 %	4 %	2 %
Educational Sciences (N = 1 354)	88 %	1 %	10 %	1 %
Medicine (N = 904)	90 %	0 %	0,8 %	9 %
Agriculture and Forestry (N = 904)	91 %	0 %	2 %	7 %
Science(N = 1 105)	86 %	0 %	2 %	12 %
Law (N = 974)	95 %	0 %	4 %	1 %
Theology (N = 590)	95 %	0 %	3 %	2 %
Social Sciences (N = 1 328)	93 %	0 %	3 %	3 %
University of Helsinki (N = 10 598)	89 %	0,4 %	5 %	5 %

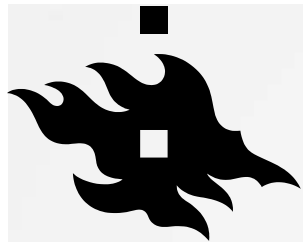


APPENDICES



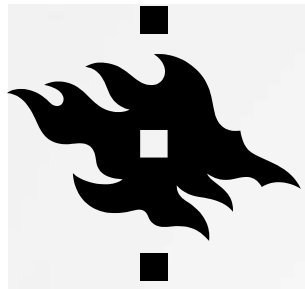
PRINCIPAL EMPLOYER AT THE TIME OF RESPONDING, BY GRADUATION YEAR

	Company	Municipality / joint municipal authority	Organisation / foundation / congregation / similar	University	State	My own company / self-employed	University of applied science	Other
2015	35	28	10	10	11	3	1	1
2014	29	30	12	11	10	4	1	2
2013	32	28	12	11	10	4	1	3
2012	31	29	11	11	10	2	2	4
2011	32	28	7	11	11	5	0,9	5
2009	34	32	11	10	9	3	0,4	2
2007	35	30	12	9	9	3	1	2
2005	34	27	13	11	9	3	2	1



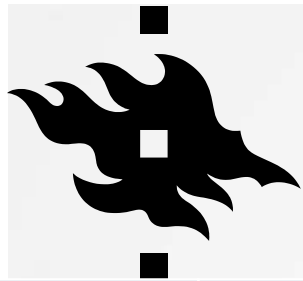
PRINCIPAL EMPLOYER AT THE TIME OF RESPONDING, BY FACULTY (GRADUATION YEAR OF 2015)

	Company	Municipality / joint municipal authority	Organisation / foundation / congregation / similar	University	State	My own company / self-employed	University of applied science	Other
Biological and Environmental Sciences	27	15	5	27	15	0	5	5
Veterinary Medicine	37	40	0	7	0	0	17	0
Pharmacy	82	8	2	5	2	0	2	0
Arts	30	22	12	12	17	2	3	2
Educational Sciences	16	67	4	4	4	1	2	1
Medicine	14	70	2	5	1	0	5	3
Agriculture and Forestry	62	8	9	8	10	3	1	0
Science	48	12	5	18	11	2	3	1
Law	49	6	7	6	26	0	3	3
Theology	20	14	51	7	1	0	7	0
Social Sciences	31	21	13	11	19	2	2	1



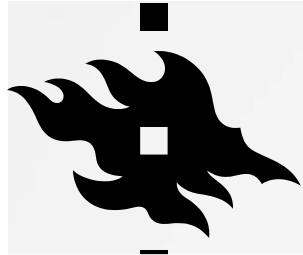
TYPE OF EMPLOYMENT AT THE TIME OF RESPONDING, BY YEAR OF GRADUATION

	Work with customers / patients	Planning / development / administrative duties	Management / supervisory duties	Ecclesiastical work	Consulting / training	Legal work	Marketing / sales	Other	Education	Finances / financial administration	Artistic work	Office work	Research	Communications / media
2015	17	15	7	2	7	5	3	5	18	0,8	0,2	4	12	5
2014	15	15	6	2	4	5	4	5	21	0,9	0,9	4	13	5
2013	14	13	5	1	5	7	3	6	21	1	0,8	3	13	5
2012	15	13	5	2	5	6	3	4	22	0,7	0,3	4	15	5
2011	15	14	6	3	5	8	4	5	16	0,9	0,4	3	15	5
2009	22	11	5	3	3	9	1	4	20	1	0,7	3	10	6
2007	18	14	6	3	5	7	2	5	20	1	0,3	3	10	6
2005	16	15	6	3	5	6	2	2	20	1	0,7	3	13	7
2003	17	12	7	2	5	6	2	5	21	1	0,4	3	13	5



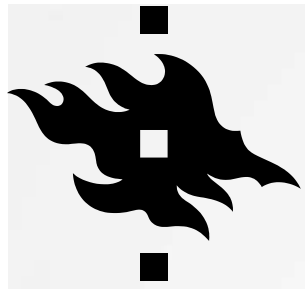
TYPE OF EMPLOYMENT AT THE TIME OF RESPONDING, BY FACULTY, GRADUATION YEAR OF 2015

	Work with customers / patients	Planning / development / administrative duties	Management / supervisory duties	Ecclesiastical work	Consulting / training	Legal work	Marketing / sales	Other	Education	Finances / financial administration	Artistic work	Office work	Research	Communications / media
Biological and Environmental Sciences	9	19	0	0	9	0	3	5	10	0	0	2	41	2
Veterinary Medicine	83	0	3	0	0	0	0	10	0	0	0	0	3	0
Pharmacy	48	3	10	0	12	0	3	7	0	0	0	10	7	0
Arts	10	16	4	0	4	0	7	7	25	1	1	8	7	12
Educational Sciences	1	7	13	0	5	0	3	1	62	0	0	3	3	1
Medicine	76	4	2	0	4	0	0	4	0,9	0	0	0	11	0
Agriculture and Forestry	12	20	4	0	10	1	11	9	5	2	0	7	16	3
Science	1	36	4	0	8	0	1	4	11	1	0	5	27	0,7
Law	1	4	12	0	5	66	0	2	0	1	0	2	6	1
Theology	9	7	1	31	11	1	3	9	9	0	0	5	8	4
Social Sciences	12	27	10	0	10	0,5	3	5	5	2	0,5	2	12	12
University of Helsinki	17	15	7	2	7	5	3	5	17	0,8	0,2	4	12	5



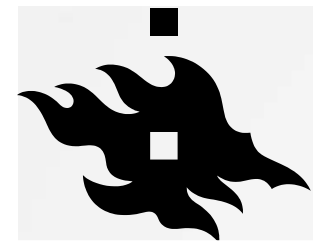
SALARY AT THE TIME OF RESPONDING, BY FACULTY, GRADUATION YEAR OF 2015

	-2500	2500-2999	3000-3499	3500-3999	4000-4999	5000-
Biological and Environmental Sciences	9	23	26	21	15	6
Veterinary Medicine	12	0	4	8	31	46
Pharmacy	2	21	19	21	24	12
Arts	14	16	32	21	12	6
Educational Sciences	9	26	27	24	11	3
Medicine	4	1	14	11	22	48
Agriculture and Forestry	2	7	19	26	28	17
Science	4	10	18	21	29	18
Law	4	5	1	10	23	57
Theology	9	24	38	19	7	3
Social Sciences	2	6	24	21	33	14
University of Helsinki	6	13	22	20	21	18



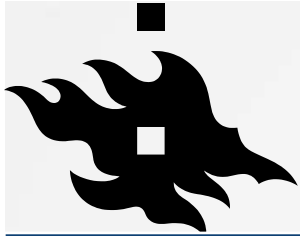
OVERALL CAREER, BY YEAR OF GRADUATION

	Other	Outside of workforce	Unemployment alternating with occasional temporary jobs, practical training and contract or freelance work	Working for several different employers or temporary jobs or assignments or working with a grant. Not many breaks	Changing employers or duties, with breaks, studies or periods of unemployment in between	Continuously working for the same employer or as an entrepreneur since graduation
2015	8	3	2	39	14	34
2014	9	2	2	38	18	31
2013	9	3	1	39	15	33
2012	7	4	1	39	15	34
2011	7	3	1	37	13	38



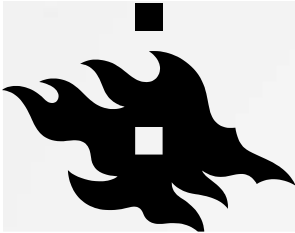
OVERALL CAREER, BY FACULTY, GRADUATION YEAR OF 2015

	Other	Pääasiassa työvoiman ulkopuolella: esim. opiskelua/ vanhempainvapaata valtaosan ajasta	Unemployment alternating with occasional temporary jobs, practical training and contract or freelance work	Working for several different employers or temporary jobs or assignments or working with a grant. Not many breaks	Changing employers or duties, with breaks, studies or periods of unemployment in between	Continuously working for the same employer or as an entrepreneur since graduation
Biological and Environmental Sciences	2	8	2	29	24	37
Veterinary Medicine	10	3	0	27	3	57
Pharmacy	11	3	0	44	10	32
Arts	12	3	3	37	23	22
Educational Sciences	11	4	0,6	25	10	49
Medicine	6	2	0	62	10	21
Agriculture and Forestry	10	2	2	26	21	39
Science	6	0,7	3	45	13	32
Law	5	1	0	50	5	40
Theology	11	5	5	32	23	24
Social Sciences	5	2	1	42	12	38
University of Helsinki	8	3	2	39	14	34



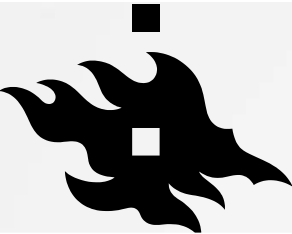
SHARE OF RESPONDENTS WHO HAVE EXPERIENCED UNEMPLOYMENT, BY FACULTY AND YEAR OF GRADUATION

	2003	2005	2007	2009	2011	2012	2013	2014	2015
Biological and Environmental Sciences	41	30	38	32	51	50	51	54	48
Veterinary Medicine	6	7	15	14	17	43	15	23	13
Pharmacy	3	6	6	3	15	15	19	18	16
Arts	38	32	44	43	50	48	43	50	53
Educational Sciences	26	23	29	26	26	30	20	22	24
Medicine	6	8	8	10	14	14	11	13	17
Agriculture and Forestry	26	28	41	42	40	34	34	40	46
Science	22	30	23	26	38	36	41	38	35
Law	31	27	30	29	13	19	33	27	15
Theology	34	35	39	44	33	37	43	55	45
Social Sciences	27	27	27	40	36	34	35	36	34
University of Helsinki	25	25	29	29	33	34	33	36	34



SHARE OF ENTREPRENEURS/FREELANCERS, BY FACULTY AND YEAR OF GRADUATION

	2003	2005	2007	2009	2011	2012	2013	2014	2015
Biological and Environmental Sciences	9	11	7	7	26	14	21	12	25
Veterinary Medicine	56	69	52	56	71	90	75	73	53
Pharmacy	2	3	2	1	4	8	4	8	6
Arts	25	22	21	25	37	33	37	32	38
Educational Sciences	8	9	8	8	15	11	15	11	11
Medicine	28	25	28	27	24	21	20	23	24
Agriculture and Forestry	19	15	19	8	15	22	23	24	16
Science	7	8	10	12	19	14	11	18	20
Law	12	8	6	8	19	15	21	12	14
Theology	8	11	9	7	12	23	19	25	25
Social Sciences	19	9	10	11	25	22	23	21	20
University of Helsinki	16	14	13	15	23	21	23	22	22



SHARE OF RESPONDENTS WHO HAVE PURSUED POSTGRADUATE RESEARCH STUDIES, BY FACULTY AND YEAR OF GRADUATION

	2003	2005	2007	2009	2011	2012	2013	2014	2015
Biological and Environmental Sciences	48	62	43	41	18	32	36	31	27
Veterinary Medicine	12	33	15	22	24	14	18	15	17
Pharmacy	13	16	9	16	11	10	11	11	16
Arts	19	17	14	16	19	14	18	16	11
Educational Sciences	13	14	9	10	11	11	6	7	8
Medicine	34	31	24	35	21	16	18	20	25
Agriculture and Forestry	20	19	16	22	24	17	16	14	10
Science	28	27	23	26	29	21	27	16	21
Law	14	12	8	11	10	9	9	10	13
Theology	16	15	14	21	13	12	9	12	13
Social Sciences	25	17	17	26	15	15	13	10	13
University of Helsinki	21	21	16	20	18	15	16	14	15

SHARE OF RESPONDENTS WHO HAVE PURSUED STUDIES WITH THE AIM OF COMPLETING ANOTHER HIGHER EDUCATION DEGREE, BY FACULTY AND YEAR OF GRADUATION

	2003	2005	2007	2009	2011	2012	2013	2014	2015
Biological and Environmental Sciences	14	12	14	14	8	18	14	20	14
Veterinary Medicine	0	10	8	9	0	0	7	0	7
Pharmacy	25	21	22	27	13	11	17	8	24
Arts	12	12	14	19	12	11	10	11	16
Educational Sciences	17	14	12	17	9	7	11	12	14
Medicine	5	6	5	11	0	3	4	6	4
Agriculture and Forestry	16	14	8	10	9	13	13	6	12
Science	13	8	9	12	8	8	13	10	8
Law	12	16	16	22	13	10	11	10	3
Theology	13	8	13	16	12	11	11	18	18
Social Sciences	12	9	8	15	11	8	13	13	11
University of Helsinki	14	12	12	17	10	9	11	11	12



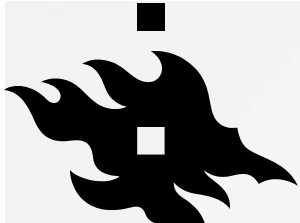
THE REQUIREMENTS OF MY CURRENT JOB CORRESPOND WELL WITH MY ACADEMIC QUALIFICATIONS, BY FACULTY, GRADUATION YEAR OF 2015

	Fully disagree	Disagree	Slightly disagree	Slightly agree	Agree	Fully agree
Biological and Environmental Sciences	5	8	8	15	34	29
Veterinary Medicine	0	0	0	20	33	47
Pharmacy	0	5	13	13	43	26
Arts	9	9	12	17	30	23
Educational Sciences	3	3	8	14	38	33
Medicine	1	2	4	11	23	60
Agriculture and Forestry	3	5	12	20	31	29
Science	1	7	5	13	32	42
Law	1	2	7	13	35	42
Theology	9	6	9	13	35	28
Social Sciences	2	3	9	19	33	34
University of Helsinki	4	5	9	15	33	37



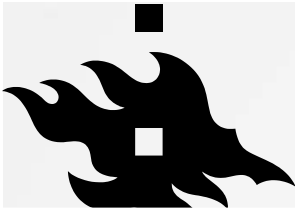
THE SKILLS AND KNOWLEDGE I LEARNED AT UNIVERSITY CAN BE APPLIED WELL IN MY CURRENT JOB, BY FACULTY, GRADUATION YEAR OF 2015

	Fully disagree	Disagree	Slightly disagree	Slightly agree	Agree	Fully agree
Biological and Environmental Sciences	7	5	10	25	32	20
Veterinary Medicine	0	0	3	17	30	50
Pharmacy	0	5	7	16	48	25
Arts	4	10	11	27	26	22
Educational Sciences	2	3	7	31	35	23
Medicine	1	2	4	14	31	49
Agriculture and Forestry	4	7	15	31	29	14
Science	0	8	5	28	36	23
Law	2	5	6	29	39	19
Theology	4	13	15	27	22	20
Social Sciences	3	3	13	27	34	20
University of Helsinki	3	6	9	26	32	24



THE STUDIES EQUIPPED ME SUFFICIENTLY FOR WORKING LIFE, BY FACULTY, GRADUATION YEAR OF 2015

	Fully disagree	Disagree	Slightly disagree	Slightly agree	Agree	Fully agree
Biological and Environmental Sciences	5	25	20	34	13	3
Veterinary Medicine	0	10	10	37	37	7
Pharmacy	0	2	10	43	38	8
Arts	6	20	21	30	17	8
Educational Sciences	3	11	18	40	22	7
Medicine	0,9	5	14	29	43	9
Agriculture and Forestry	5	8	19	42	16	9
Science	5	7	15	34	31	7
Law	6	7	24	37	19	7
Theology	9	18	20	30	13	11
Social Sciences	2	13	25	37	15	7
University of Helsinki	4	12	19	35	22	7



I WOULD RECOMMEND MY STUDIES TO OTHERS, BY FACULTY, GRADUATION YEAR OF 2015

	Fully disagree	Disagree	Slightly disagree	Slightly agree	Agree	Fully agree
Biological and Environmental Sciences	3	16	25	28	19	9
Veterinary Medicine	0	7	10	13	40	30
Pharmacy	0	3	5	29	43	21
Arts	3	7	12	29	31	17
Educational Sciences	1	6	6	23	42	22
Medicine	0	0	2	10	37	51
Agriculture and Forestry	5	4	10	22	44	14
Science	0	5	7	22	42	24
Law	0	0	3	17	43	36
Theology	5	9	15	29	29	14
Social Sciences	1	4	12	25	35	23
University of Helsinki	2	5	9	23	37	24



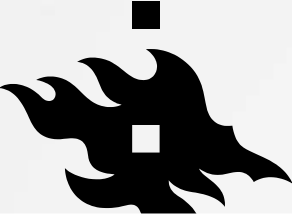
EMPLOYERS VALUE MY DEGREE, BY FACULTY , GRADUATION YEAR OF 2015

	Fully disagree	Disagree	Slightly disagree	Slightly agree	Agree	Fully agree
Biological and Environmental Sciences	3	13	14	19	38	14
Veterinary Medicine	0	3	0	10	17	70
Pharmacy	0	2	3	19	42	34
Arts	3	8	12	25	33	20
Educational Sciences	0,6	2	7	17	37	36
Medicine	0	0,9	0	5	25	69
Agriculture and Forestry	1	7	7	25	44	15
Science	0	4	6	18	46	26
Law	0	0	1	5	23	71
Theology	8	6	19	16	27	24
Social Sciences	0,5	4	6	29	44	17
University of Helsinki	1	4	7	19	36	32



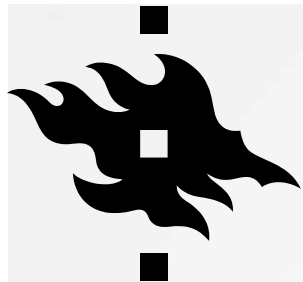
HOW SATISFIED ARE YOU OVERALL WITH THE DEGREE YOU COMPLETED IN 2015 IN TERMS OF YOUR CAREER, BY FACULTY

	Very dissatisfied	Dissatisfied	Slightly dissatisfied	Slightly satisfied	Satisfied	Very satisfied
Biological and Environmental Sciences	3	10	16	35	30	6
Veterinary Medicine	0	3	7	13	43	33
Pharmacy	0	2	10	25	30	33
Arts	3	8	12	33	29	15
Educational Sciences	0	2	11	30	39	18
Medicine	0	2	3	10	43	42
Agriculture and Forestry	2	6	11	29	36	15
Science	1	4	9	21	48	17
Law	0	1	8	16	45	29
Theology	6	9	16	26	33	10
Social Sciences	0	6	10	28	38	17
University of Helsinki	1	5	10	26	38	20



HOW SATISFIED ARE YOU OVERALL WITH THE DEGREE YOU COMPLETED IN 2015 IN TERMS OF YOUR CAREER, SHARE OF SATISFIED RESPONDENTS BY FACULTY AND YEAR OF GRADUATION

	2003	2005	2007	2009	2011	2012	2013	2014	2015
Biological and Environmental Sciences	67	67	77	66	63	68	67	73	71
Veterinary Medicine	97	93	96	84	81	90	96	100	90
Pharmacy	92	96	87	93	89	92	91	89	89
Arts	74	79	73	73	78	73	74	73	77
Educational Sciences	84	85	89	86	88	87	82	90	87
Medicine	93	91	95	97	98	94	95	91	96
Agriculture and Forestry	72	79	79	80	79	85	76	81	80
Science	84	87	84	83	87	86	85	89	86
Law	92	92	96	92	93	91	97	91	91
Theology	89	84	78	65	78	78	71	78	69
Social Sciences	83	83	84	75	83	82	80	83	84
University of Helsinki	83	85	84	82	84	83	81	83	84



FACTORS AFFECTING EMPLOYMENT, 2015 GRADUATES

	Activity and profiling in social media	Practical training	Organisational work hobbies	International experience	Contacts networks	Ability to tell people about your skills	Other	Other work experience	Other studies training	Combination of subjects in your degree
Not applicable	8	10	10	31	5	2	0	2	18	7
Not important at all	47	16	29	18	12	2	37	6	18	12
Only slightly important	23	15	22	13	17	4	5	11	15	15
Somewhat important	12	14	17	15	18	12	2	15	12	17
Moderately important	5	10	8	8	13	17	6	15	10	13
Important	4	15	9	8	19	34	18	23	12	21
Very important	1	20	6	8	16	30	33	28	14	15



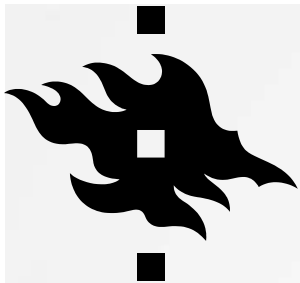
HAS COVID-19 AFFECTED YOUR EMPLOYMENT SITUATION, FINNISH UNIVERSITIES, FREQUENCY AND PERCENTAGE

	Aalto University	Hanken School of Economics	University of Helsinki	University of Eastern Finland	University of Jyväskylä	LUT University	University of Lapland	University of Oulu	University of the Arts Helsinki	Tampere University	University of Turku	University of Vaasa	Åbo Akademi University
Frequency 'Yes'	138	21	157	76	114	43	24	89	43	144	91	35	40
Frequency 'No'	602	95	1042	584	636	231	140	445	43	755	574	153	174
Percentage 'Yes'	19	18	13	11	15	16	15	17	49	16	14	19	19
Percentage 'No'	81	82	87	88	84	84	85	83	49	84	86	81	81



HAS COVID-19 AFFECTED YOUR EMPLOYMENT SITUATION, BY FACULTIES, FREQUENCY AND PERCENTAGE

	Faculty of Biological and Environmental Sciences	Faculty of Veterinary Medicine	Faculty of Pharmacy	Faculty of Arts	Faculty of Education and Social Sciences	Faculty of Medicine	Faculty of Agriculture and Forestry	Faculty of Science	Faculty of Law	Faculty of Theology	Faculty of Social Sciences
Frequency 'Yes'	7	3	9	37	15	21	14	8	7	12	24
Frequency 'No'	54	27	53	148	154	92	76	130	76	68	164
Percentage 'Yes'	11	10	15	20	9	19	16	6	8	15	13
Percentage 'No'	89	90	85	80	91	81	84	94	92	85	87



EMPLOYMENT SITUATION BETWEEN MARCH – OCTOBER OF THOSE WHO HAVE ANSWERED THAT COVID-19 AFFECTED THEIR EMPLOYMENT SITUATION

beginning of march	beginning of may	beginning of august	beginning of october	frequency
1. Entrepreneur	1. Entrepreneur	1. Entrepreneur	1. Entrepreneur	15
2. Employee	2. Employee	1. Entrepreneur	1. Entrepreneur	1
2. Employee	2. Employee	1. Entrepreneur	2. Employee	1
1. Entrepreneur	1. Entrepreneur	2. Employee	2. Employee	1
2. Employee	2. Employee	2. Employee	2. Employee	20
3. Permitterad	2. Employee	2. Employee	2. Employee	8
4. Unemployed	2. Employee	2. Employee	2. Employee	1
7. Other situation	2. Employee	2. Employee	2. Employee	1
2. Employee	3. Permitterad	2. Employee	2. Employee	19
3. Permitterad	3. Permitterad	2. Employee	2. Employee	7
5. Outside of work force	3. Permitterad	2. Employee	2. Employee	1
4. Unemployed	4. Unemployed	2. Employee	2. Employee	2
7. Other situation	4. Unemployed	2. Employee	2. Employee	1
5. Outside of work force	5. Outside of work force	2. Employee	2. Employee	1
2. Employee	7. Other situation	2. Employee	2. Employee	1
7. Other situation	7. Other situation	2. Employee	2. Employee	3
2. Employee	2. Employee	3. Permitterad	2. Employee	3
2. Employee	3. Permitterad	3. Permitterad	2. Employee	2
3. Permitterad	3. Permitterad	3. Permitterad	2. Employee	1
4. Unemployed	3. Permitterad	3. Permitterad	2. Employee	1
2. Employee	2. Employee	4. Unemployed	2. Employee	1
1. Entrepreneur	4. Unemployed	4. Unemployed	2. Employee	1
4. Unemployed	4. Unemployed	4. Unemployed	2. Employee	3
2. Employee	6. Full time student	6. Full time student	2. Employee	1
7. Other situation	6. Full time student	6. Full time student	2. Employee	1
1. Entrepreneur	1. Entrepreneur	7. Other situation	2. Employee	1
2. Employee	2. Employee	7. Other situation	2. Employee	1
3. Permitterad	2. Employee	7. Other situation	2. Employee	1
2. Employee	2. Employee	2. Employee	3. Permitterad	1
3. Permitterad	2. Employee	2. Employee	3. Permitterad	1
2. Employee	3. Permitterad	2. Employee	3. Permitterad	2
3. Permitterad	3. Permitterad	2. Employee	3. Permitterad	1
2. Employee	2. Employee	3. Permitterad	3. Permitterad	1
2. Employee	3. Permitterad	3. Permitterad	3. Permitterad	1
2. Employee	7. Other situation	3. Permitterad	3. Permitterad	1
7. Other situation	7. Other situation	3. Permitterad	3. Permitterad	1
4. Unemployed	2. Employee	2. Employee	4. Unemployed	1
4. Unemployed	3. Permitterad	2. Employee	4. Unemployed	1
7. Other situation	2. Employee	4. Unemployed	4. Unemployed	2
2. Employee	3. Permitterad	4. Unemployed	4. Unemployed	1
3. Permitterad	3. Permitterad	4. Unemployed	4. Unemployed	1
4. Unemployed	4. Unemployed	4. Unemployed	4. Unemployed	5
6. Full time student	6. Full time student	4. Unemployed	4. Unemployed	1
2. Employee	2. Employee	5. Outside of work force	5. Outside of work force	1
2. Employee	3. Permitterad	5. Outside of work force	5. Outside of work force	2
3. Permitterad	3. Permitterad	5. Outside of work force	5. Outside of work force	1
2. Employee	5. Outside of work force	5. Outside of work force	5. Outside of work force	2
5. Outside of work force	5. Outside of work force	5. Outside of work force	5. Outside of work force	1
2. Employee	7. Other situation	5. Outside of work force	5. Outside of work force	1
6. Full time student	2. Employee	2. Employee	6. Full time student	3
6. Full time student	6. Full time student	6. Full time student	6. Full time student	4
7. Other situation	7. Other situation	2. Employee	7. Other situation	1
1. Entrepreneur	1. Entrepreneur	7. Other situation	7. Other situation	1
1. Entrepreneur	7. Other situation	7. Other situation	7. Other situation	1
2. Employee	7. Other situation	7. Other situation	7. Other situation	2
4. Unemployed	7. Other situation	7. Other situation	7. Other situation	1
7. Other situation	7. Other situation	7. Other situation	7. Other situation	2