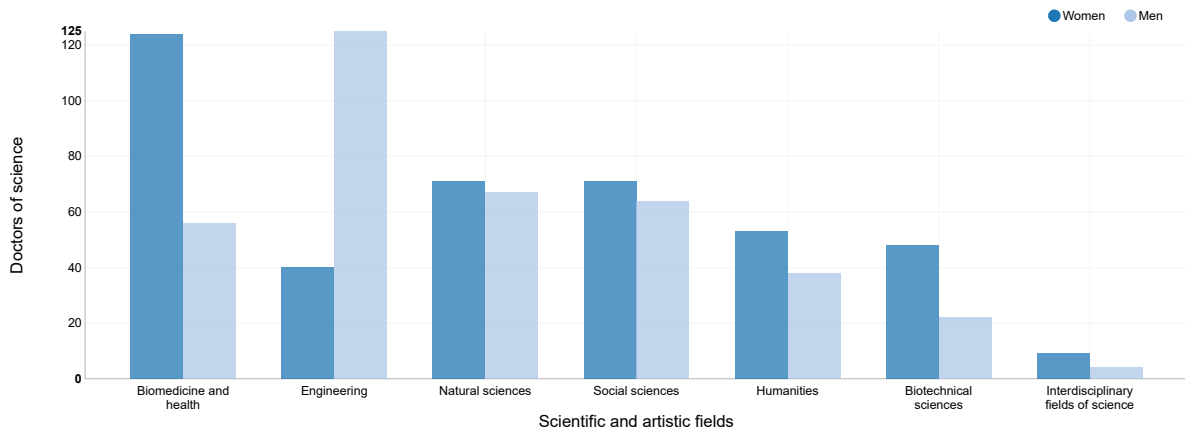


G-1 DOCTORS OF SCIENCE, BY SCIENTIFIC AND ARTISTIC FIELD OF DOCTORAL DISSERTATION AND SEX, 2022

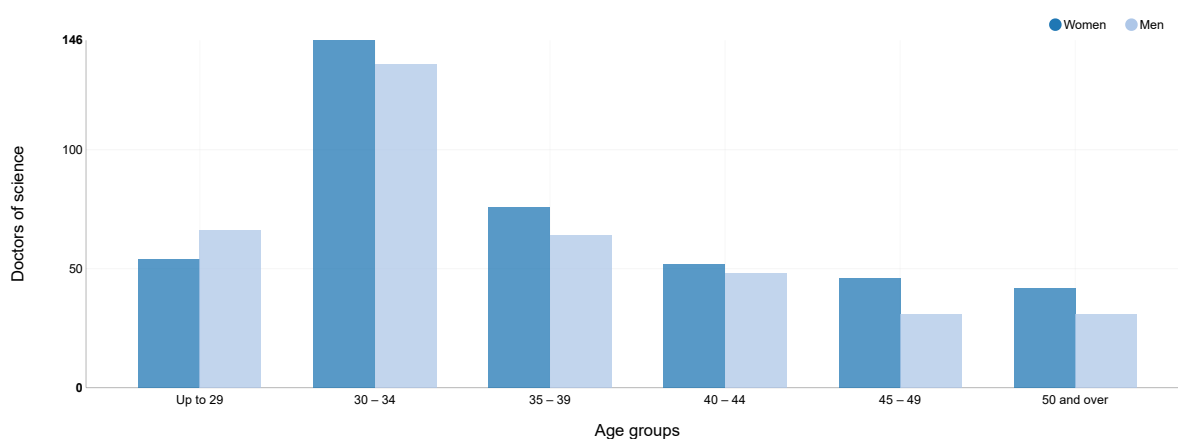


2 DOCTORS OF SCIENCE, BY SCIENTIFIC AND ARTISTIC FIELD OF DOCTORAL DISSERTATION, AGE GROUPS AND SEX, 2022

	Total		Age groups					
	All	Women	Up to 29	30 - 34	35 - 39	40 - 44	45 - 49	50 and over
Total	792	416	120	282	140	100	77	73
Natural sciences	138	71	51	52	16	10	3	6
Mathematics	16	6	6	8	-	-	-	2
Physics	31	6	16	9	5	-	1	-
Geological science	2	1	-	1	-	-	-	1
Chemistry	38	22	17	14	4	2	-	1
Biology	36	27	7	15	4	6	2	2
Geophysics	4	3	-	2	2	-	-	-
Interdisciplinary natural sciences	11	6	5	3	1	2	-	-
Engineering	165	40	31	77	24	12	6	15
Naval architecture	2	1	1	1	-	-	-	-
Electrical engineering	37	7	9	14	6	3	3	2
Architecture and town planning	5	3	-	-	2	-	-	3
Geodesy	5	2	-	4	1	-	-	-
Civil engineering	27	10	3	17	3	3	-	1
Graphic technology	3	2	-	2	-	-	-	1
Chemical engineering	6	3	2	4	-	-	-	-
Computer science	25	2	7	11	3	3	-	1
Mining, petroleum and geological engineering	2	-	-	2	-	-	-	-
Mechanical engineering	31	2	7	15	4	2	-	3
Technology of transport and traffic	15	5	1	5	3	1	2	3
Textile technology	1	1	-	-	1	-	-	-
Aeronautics, rocket and space technology	2	-	-	1	-	-	-	1
Basic technical sciences	2	1	1	1	-	-	-	-
Interdisciplinary technical sciences	2	1	-	-	1	-	1	-
Biomedicine and health	180	124	20	54	34	21	30	21
Basic medical sciences	33	21	9	16	5	2	1	-
Clinical medicine	89	57	3	22	22	13	16	13
Public health and health care	8	6	-	3	1	-	2	2
Veterinary medicine	13	12	3	1	1	2	4	2
Dental medicine	17	13	1	5	3	1	3	4
Pharmacy	20	15	4	7	2	3	4	-
Biotechnical sciences	70	48	9	36	8	9	4	4
Agronomy	32	19	4	15	4	5	3	1
Forestry	4	1	1	1	1	1	-	-
Wood technology	1	-	-	1	-	-	-	-
Biotechnology	12	10	2	8	1	1	-	-
Food technology	17	14	2	10	2	2	1	-
Nutrition	3	3	-	1	-	-	-	2
Interdisciplinary biotechnical sciences	1	1	-	-	-	-	-	1
Social sciences	135	71	4	38	31	23	20	19
Economics	47	22	1	16	9	8	5	8
Law	9	5	-	4	2	1	1	1
Political science	5	2	-	1	2	1	-	1
Education and rehabilitation sciences	3	3	1	1	-	1	-	-
Information and communication sciences	20	15	-	3	6	3	5	3
Sociology	4	1	-	2	2	-	-	-
Psychology	4	3	1	1	1	1	-	-
Pedagogy	6	6	-	1	1	2	2	-
Kinesiology	20	7	1	5	5	2	4	3
Social work	2	2	-	1	-	1	-	-
Interdisciplinary social sciences	15	5	-	3	3	3	3	3
Humanities	91	53	4	21	25	21	13	7
Philosophy	9	3	2	2	4	1	-	-
Theology	3	-	-	1	1	-	1	-

Linguistics	32	26	-	8	9	8	6	1
History	5	-	1	2	-	1	1	-
History of arts	8	4	-	2	1	3	-	2
Science of arts	3	2	-	-	1	2	-	-
Archaeology	5	1	-	2	2	1	-	-
Ethnology and anthropology	1	1	-	1	-	-	-	-
Religious sciences (interdisciplinary field)	3	1	-	1	-	1	-	1
Interdisciplinary humanities	22	15	1	2	7	4	5	3
Interdisciplinary fields of science	13	9	1	4	2	4	1	1
Geography	1	-	-	1	-	-	-	-
Croatology	2	-	-	1	-	1	-	-
Educational sciences	5	5	-	-	1	2	1	1
Biotechnology in biomedicine	5	4	1	2	1	1	-	-

G-2 DOCTORS OF SCIENCE, BY AGE GROUPS AND SEX, 2022



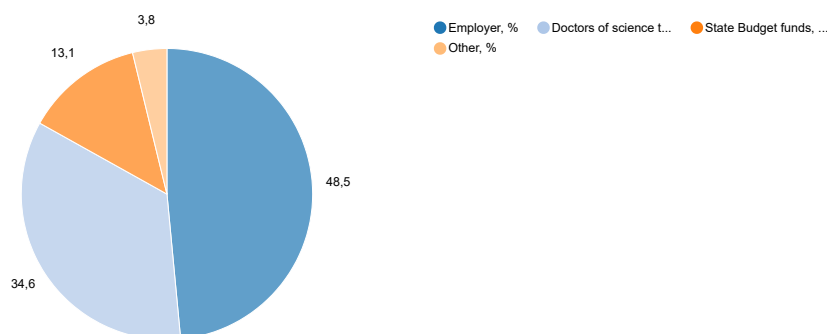
3 DOCTORS OF SCIENCE, BY SCIENTIFIC AND ARTISTIC FIELD OF DOCTORAL DISSERTATION AND MASTER'S THESIS, 2022

Scientific and artistic field of master's thesis	Total	Scientific and artistic field of doctoral dissertation						
		Natural sciences	Engineering	Biomedicine and health	Biotechnical sciences	Social sciences	Humanities	Interdisciplinary fields of science
Total	792	138	165	180	70	135	91	13
Natural sciences	5	4	-	1	-	-	-	-
Engineering	12	-	12	-	-	-	-	-
Biomedicine and health	12	-	-	12	-	-	-	-
Biotechnical sciences	2	1	-	-	1	-	-	-
Social sciences	22	-	1	-	2	18	1	-
Humanities	7	-	1	-	-	-	6	-
Artistic field	1	-	-	-	-	-	1	-
Interdisciplinary fields of science	1	-	-	-	-	-	-	1
Not obtained master's degree	730	133	151	167	67	117	83	12

4 DOCTORS OF SCIENCE, BY ACTIVITY OF EMPLOYMENT, BY WAY OF PAYING FOR POSTGRADUATE DOCTORAL STUDY AND BY SEX, 2022

	Total		Way of paying for postgraduate doctoral study			
	All	Women	Employer	State Budget funds	Doctors of science themselves	Other
Total	792	416	384	104	274	30
Employees	783	412	384	104	268	27
Agriculture, forestry and fishing	4	1	-	-	4	-
Manufacturing	9	5	3	-	6	-
Electricity, gas, steam and air conditioning supply	6	1	2	-	4	-
Water supply; sewerage, waste management and remediation activities	1	1	-	-	1	-
Construction	4	2	2	1	-	1
Wholesale and retail trade; repair of motor vehicles and motorcycles	9	3	4	1	4	-
Transportation and storage	3	2	1	-	2	-
Accommodation and food service activities	1	-	-	-	1	-
Information and communication	19	5	8	2	8	1
Financial and insurance activities	6	2	1	-	5	-
Professional, scientific and technical activities	118	59	65	27	21	5
Public administration and defence; compulsory social security	40	24	13	2	24	1
Education	415	216	257	63	81	14
Human health and social work activities	117	78	21	7	86	3
Arts, entertainment and recreation	19	11	3	1	13	2
Other service activities	10	2	4	-	6	-
Activities of extraterritorial organisations	2	-	-	-	2	-
Unemployed	9	4	-	-	6	3

G-3 DOCTORS OF SCIENCE, BY WAY OF PAYING FOR POSTGRADUATE DOCTORAL STUDY, 2022



NOTES ON METHODOLOGY

Sources and methods of data collection

Data are the result of the annual data processing of statistical sheets for doctors of science (ŠV-70 form), which are filled in by doctors of science or doctors of art at obtaining this degree.

Coverage and comparability

The statistical survey covers all schools of higher education in the Republic of Croatia that establish and carry out the postgraduate university study for obtaining a doctoral degree or allow for obtaining a doctoral degree according to the Act on Scientific Activity and Higher Education (NN, Nos 123/03, 198/03, 105/04, 174/04, 02/07, 46/07, 45/09, 63/11, 94/13, 139/13, 101/14, 60/15 and 131/17).

Data are comparable to those from previous years.

Definitions and explanations

Doctor of science is a person who defended a doctoral dissertation.

Institution of higher education is any institution authorised to organise and implement courses of study as well as scientific research, highly professional or artistic work. Institutions of higher education are divided in the following way: university and adjoining faculties and art academies, polytechnic and school of higher education. Institutions of higher education may be public and private.

The postgraduate university study can be enrolled after the completion of a graduate university study.

Postgraduate university study, as a rule, lasts for three years. After fulfilling all conditions and on public defending of a doctoral dissertation, a person obtains an academic degree of the doctor of science (Dr. Sc.) or the doctor of art (Dr. Art) with a reference to the field of study, in line with the Rule Book of Scientific and Artistic Disciplines, Fields and Branches (NN, Nos 118/09, 82/12, 32/13, 34/16 and 56/22).

Abbreviations

NN Narodne novine, official gazette of the Republic of Croatia

Symbols

- no occurrence

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