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ACADEMIC STAFF AT INSTITUTIONS OF HIGHER EDUCATION, 2022/2023 ACADEMIC YEAR

In the 2022/2023 academic year, there were 19 176 members of academic staff working at institutions of higher education on employment contract or contractual agreement basis. Expressed by the full-time equivalent, the total number of members of academic staff amounted to 13 361.0, out of which the share of those working on the employment contract basis was 83.8% and of those working on the contractual agreement basis it was 16.2%.

Out of the total number of academic staff working on the employment contract basis, there were 68.9% of doctors of science and 16.1% of masters of science and masters/specialists. The share of women in the total number of academic staff working on the employment contract basis was 50.9% (the share of women holding a degree of doctor of science was 68.6%, while 16.0% of women held a degree of masters of science and masters/specialists).

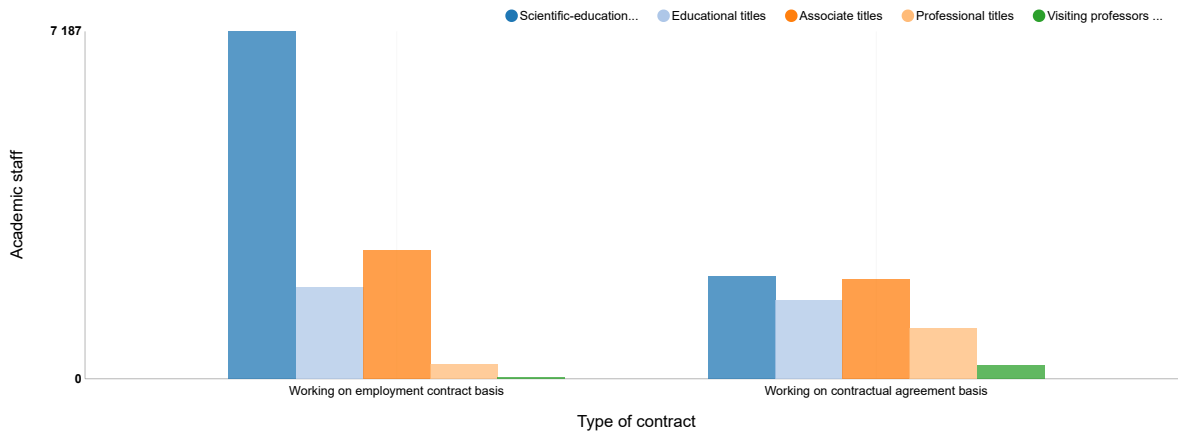
The share of women in the total number of academic staff working on the contractual agreement basis was 51.5%. There were 41.7% of doctors of science among academic staff working on the contractual agreement basis (the share of women holding a degree of doctor of science was 37.6%), while 26.8% of them held a degree of masters of science and masters/specialists (the share of women was 23.3%).

1 ACADEMIC STAFF, BY UNIVERSITY TITLES, WORKING ON EMPLOYMENT CONTRACT AND CONTRACTUAL AGREEMENT BASIS AND BY SEX, 2022/2023 ACADEMIC YEAR

	Total		In full-time equivalent ¹⁾		Working on employment contract basis				Working on contractual agreement basis			
	All	Women	All	Women	Total		In full-time equivalent ¹⁾		Total		In full-time equivalent ¹⁾	
					All	Women	All	Women	All	Women	All	Women
Total	19 176	9 808	13 361,0	6 805,0	12 040	6 131	11 193,5	5 742,3	7 136	3 677	2 167,5	1 062,7
Full professors	3 222	1 335	2 577,0	1 097,0	2 571	1 113	2 370,7	1 032,0	651	222	206,3	65,0
Associate professors	2 801	1 340	2 285,7	1 114,4	2 314	1 126	2 148,7	1 055,6	487	214	137,0	58,8
Assistant professors	3 275	1 745	2 385,9	1 289,6	2 302	1 248	2 091,2	1 149,8	973	497	294,7	139,8
College professors	425	193	290,5	145,9	291	146	258,5	135,4	134	47	32,0	10,5
Senior lecturers	1 133	571	852,1	457,2	770	432	730,8	414,3	363	139	121,3	42,9
Lecturers	1 684	826	860,0	404,3	642	299	571,4	263,4	1 042	527	288,6	140,9
Senior language instructors	109	77	101,8	72,2	81	66	79,4	65,2	28	11	22,4	7,0
Language instructors	57	50	54,9	48,3	53	47	53,0	47,0	4	3	1,9	1,3
Senior artistic associates	17	3	14,7	2,1	14	2	14,0	2,0	3	1	0,7	0,1
Artistic associates	85	47	42,8	23,4	32	15	24,0	11,0	53	32	18,8	12,4
Senior assistants	979	583	684,8	389,8	661	377	626,3	357,0	318	206	58,5	32,8
Assistants	3 740	2 104	2 597,3	1 422,0	2 001	1 080	1 918,5	1 030,1	1 739	1 024	678,8	391,9
Senior professional associates	216	117	95,7	48,4	62	29	62,0	29,0	154	88	33,7	19,4
Professional associates	849	475	318,6	177,8	182	102	181,5	101,5	667	373	137,1	76,3
Professional advisers	294	192	132,2	81,9	61	48	61,0	48,0	233	144	71,2	33,9
Visiting professors or teachers	290	150	67,0	30,7	3	1	2,5	1,0	287	149	64,5	29,7

1) Since members of academic staff may teach at two and more institutions of higher education, the number presented in full-time equivalent approximately corresponds to the actual number of natural persons. Data were obtained as a calculation of members of academic staff expressed by a full-time unit.

G-1 ACADEMIC STAFF, BY UNIVERSITY TITLE, WORKING ON EMPLOYMENT CONTRACT AND CONTRACTUAL AGREEMENT BASIS, 2022/2023 ACADEMIC YEAR



2 ACADEMIC STAFF WORKING ON EMPLOYMENT CONTRACT BASIS, BY TYPE OF WORKING HOURS AND BY SEX, BY UNIVERSITIES AND TYPE OF INSTITUTIONS OF HIGHER EDUCATION, 2022/2023 ACADEMIC YEAR

	Working on employment contract basis									
	Total				Full-time		Part-time			
	Total		In full-time equivalent ¹⁾				Total		In full-time equivalent ¹⁾	
	All	Women	All	Women	All	Women	All	Women	All	Women
Institutions of higher education – total	12 040	6 131	11 193,5	5 742,3	10 756	5 546	1 284	585	437,5	196,3
Universities – public	10 700	5 461	9 988,1	5 123,1	9 612	4 948	1 088	513	376,1	175,1
Faculties	8 491	4 357	7 910,5	4 073,6	7 586	3 920	905	437	324,5	153,6
University departments	419	245	397,4	231,2	384	223	35	22	13,4	8,2
University centre	4	2	4,0	2,0	4	2	-	-	-	-
Universities	1 229	619	1 128,4	584,0	1 097	574	132	45	31,4	10,0
Art academies	557	238	547,8	232,3	541	229	16	9	6,8	3,3
University of Dubrovnik	152	88	142,5	82,5	140	81	12	7	2,5	1,5
University	152	88	142,5	82,5	140	81	12	7	2,5	1,5
University North, Koprivnica	223	89	153,4	66,9	134	61	89	28	19,4	5,9
University	223	89	153,4	66,9	134	61	89	28	19,4	5,9
University of Osijek	1 335	723	1 150,8	633,9	1 087	603	248	120	63,8	30,9
Faculties	1 090	589	909,5	502,4	850	474	240	115	59,5	28,4
University departments	124	74	123,2	73,4	121	72	3	2	2,2	1,4
Art academy	121	60	118,1	58,1	116	57	5	3	2,1	1,1
University of Pula – Pola	185	103	184,0	103,0	183	103	2	-	1,0	-
University	185	103	184,0	103,0	183	103	2	-	1,0	-
University of Rijeka	1 356	777	1 137,3	650,3	1 021	583	335	194	116,3	67,3
Faculties	1 145	658	930,9	533,2	818	467	327	191	112,9	66,2
University departments	141	84	138,3	83,0	136	82	5	2	2,3	1,0
University	28	16	27,0	16,0	26	16	2	-	1,0	-
Art academy	42	19	41,1	18,1	41	18	1	1	0,1	0,1
University of SlavonSKI broD	88	36	87,4	36,0	87	36	1	-	0,4	-
University	88	36	87,4	36,0	87	36	1	-	0,4	-
University of Split	1 317	656	1 213,0	609,6	1 160	586	157	70	53,0	23,6
Faculties	1 066	530	980,6	496,3	937	479	129	51	43,6	17,3
University departments	154	87	135,9	74,8	127	69	27	18	8,9	5,8
University	1	-	1,0	-	1	-	-	-	-	-
Art academy	96	39	95,5	38,5	95	38	1	1	0,5	0,5
University of Zadar	460	275	441,1	267,6	434	265	26	10	7,1	2,6
University	460	275	441,1	267,6	434	265	26	10	7,1	2,6
University of Zagreb	5 584	2 714	5 478,6	2 673,3	5 366	2 630	218	84	112,6	43,3
Faculties	5 190	2 580	5 089,5	2 541,7	4 981	2 500	209	80	108,5	41,7
University centre	4	2	4,0	2,0	4	2	-	-	-	-
University	92	12	92,0	12,0	92	12	-	-	-	-
Art academies	298	120	293,1	117,6	289	116	9	4	4,1	1,6
Schools of professional higher education	439	217	402,4	206,3	380	201	59	16	22,4	5,3
Polytechnics	672	331	605,8	306,0	587	299	85	32	18,8	7,0
Universities – private	229	122	197,2	106,9	177	98	52	24	20,2	8,9

1) Since members of academic staff may teach at two and more institutions of higher education, the number presented in full-time equivalent approximately corresponds to the actual number of natural persons. Data were obtained as a calculation of members of academic staff expressed by a full-time unit.

3 ACADEMIC STAFF, WORKING ON CONTRACTUAL AGREEMENT BASIS, BY TYPE OF ENGAGEMENT AND BY SEX, BY UNIVERSITIES AND TYPE OF INSTITUTIONS OF HIGHER EDUCATION, 2022/2023 ACADEMIC YEAR

	Working on contractual agreement basis									
	Total				Full-time		Part time			
	Total		In full-time equivalent ¹⁾				Total		In full-time equivalent ¹⁾	
	All	Women	All	Women	All	Women	All	Women	All	Women
Institutions of higher education – total	7 136	3 677	2 167,5	1 062,7	438	193	6 698	3 484	1 729,5	869,7
Universities – public	4 648	2 430	1 447,6	706,1	298	142	4 350	2 288	1 149,6	564,1
Faculties	3 041	1 612	831,6	417,1	114	58	2 927	1 554	717,6	359,1
University departments	435	211	97,6	45,3	-	-	435	211	97,6	45,3
University centre	22	10	7,4	4,4	-	-	22	10	7,4	4,4
Universities	778	402	329,1	149,4	108	42	670	360	221,1	107,4
Art academies	372	195	181,9	89,9	76	42	296	153	105,9	47,9
University of Dubrovnik	116	50	40,0	16,0	-	-	116	50	40,0	16,0
University	116	50	40,0	16,0	-	-	116	50	40,0	16,0
University North, Koprivnica	283	118	131,3	52,9	17	6	266	112	114,3	46,9
University	283	118	131,3	52,9	17	6	266	112	114,3	46,9
University of Osijek	714	431	137,4	72,3	10	5	704	426	127,4	67,3
Faculties	616	378	100,0	54,2	1	-	615	378	99,0	54,2
University departments	47	34	9,8	7,6	-	-	47	34	9,8	7,6
Art academy	51	19	27,6	10,5	9	5	42	14	18,6	5,5
University of Pula – Pola	206	146	41,2	29,2	-	-	206	146	41,2	29,2
University	206	146	41,2	29,2	-	-	206	146	41,2	29,2
University of Rijeka	633	385	220,8	126,4	3	3	630	382	217,8	123,4
Faculties	553	337	201,2	116,8	3	3	550	334	198,2	113,8
University departments	48	28	3,2	1,8	-	-	48	28	3,2	1,8
Art academy	32	20	16,4	7,8	-	-	32	20	16,4	7,8
University of SlavonSKI brod	80	51	24,7	14,8	-	-	80	51	24,7	14,8
University	80	51	24,7	14,8	-	-	80	51	24,7	14,8
University of Split	1 188	577	396,0	188,7	171	83	1 017	494	225,0	105,7
Faculties	668	335	209,9	105,4	91	47	577	288	118,9	58,4
University departments	340	149	84,6	35,9	-	-	340	149	84,6	35,9
University	80	36	80,0	36,0	80	36	-	-	-	-
Art academy	100	57	21,5	11,4	-	-	100	57	21,5	11,4
University of Zadar	2	1	0,9	0,5	-	-	2	1	0,9	0,5
University	2	1	0,9	0,5	-	-	2	1	0,9	0,5
University of Zagreb	1 426	671	455,3	205,3	97	45	1 329	626	358,3	160,3
Faculties	1 204	562	320,5	140,7	19	8	1 185	554	301,5	132,7
University centre	22	10	7,4	4,4	-	-	22	10	7,4	4,4
University	11	-	11,0	-	11	-	-	-	-	-
Art academies	189	99	116,4	60,2	67	37	122	62	49,4	23,2
Schools of professional higher education	756	321	242,1	106,8	90	43	666	278	152,1	63,8
Polytechnics	1 225	682	374,0	207,7	39	8	1 186	674	335,0	199,7
Universities – private	477	239	83,9	41,2	-	-	477	239	83,9	41,2
Institute	30	5	19,9	0,9	11	-	19	5	8,9	0,9

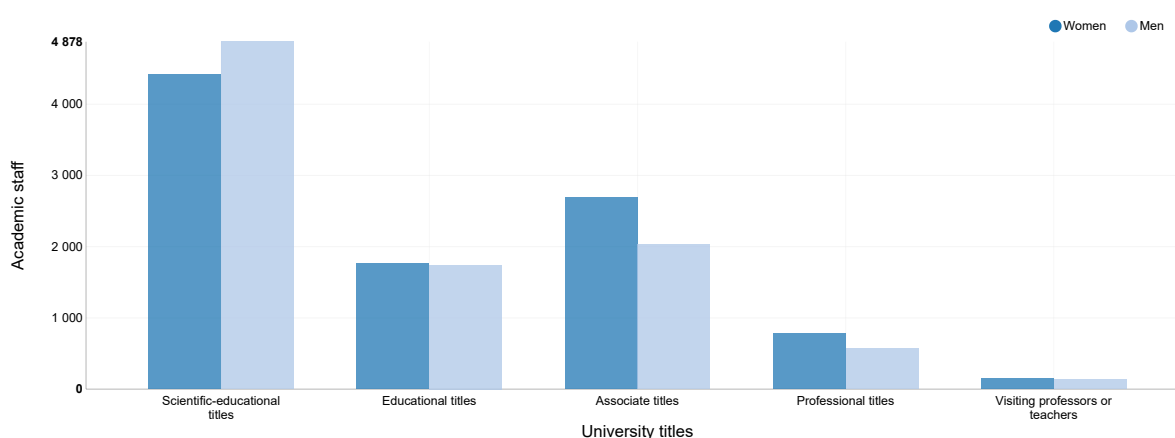
1) Since members of academic staff may teach at two and more institutions of higher education, the number presented in full-time equivalent approximately corresponds to the actual number of natural persons. Data were obtained as a calculation of members of academic staff expressed by a full-time unit.

4 ACADEMIC STAFF, BY ACADEMIC AND PROFESSIONAL TITLE AND ACADEMIC DEGREE, SEX AND TYPE OF CONTRACT, 2022/2023 ACADEMIC YEAR

		Academic and professional title and academic degree					
		Doctors of science		Masters of science and masters/specialists		Holding no academic title and degree	
		All	Women	All	Women	All	Women
Total	All	11 277	5 586	3 853	1 835	4 046	2 387
	Full-time equivalent ¹⁾	8 461,4	4 264,0	2 506,6	1 205,7	2 393,0	1 335,3
Working on employment contract basis	All	8 298	4 203	1 939	978	1 803	950
	Full-time equivalent ¹⁾	7 635,8	3 912,2	1 869,3	942,4	1 688,4	887,7
Working on contractual agreement basis	All	2 979	1 383	1 914	857	2 243	1 437
	Full-time equivalent ¹⁾	825,6	351,8	637,3	263,3	704,6	447,6

1) Since members of academic staff may teach at two and more institutions of higher education, the number presented in full-time equivalent approximately corresponds to the actual number of natural persons. Data were obtained as a calculation of members of academic staff expressed by a full-time unit.

G-2 ACADEMIC STAFF, BY UNIVERSITY TITLE AND SEX, 2022/2023 ACADEMIC YEAR



NOTES ON METHODOLOGY

Sources and methods of data collection

Data are the result of statistical processing of data collected from the institutions of higher education in the Republic of Croatia through the Annual Report on Academic Staff (ŠV-60 form) at the beginning of an academic year.

Coverage and comparability

The survey covers institutions of higher education in the Republic of Croatia and data are comparable to those from the previous academic years.

Definitions and explanations

Institutions of higher education are universities as well as faculties and art academies as their component part, polytechnics and schools of professional higher education.

Institutions of higher education can be public and private.

University is an institution that establishes and conducts university and interdisciplinary studies in at least two areas of scientific or artistic activity in a number of fields, as an autonomous and integrated process, directly or through its faculties, art academies and departments.

University comprises the following: faculties, art academies, departments and institutes and other units according to the law.

Professional studies can also be taught at universities and their units.

Faculty is an institution of higher education, a component part of a university, where university studies are organised and conducted and where scientific and professional work in one or more scientific or professional fields are developed. Professional studies can also be conducted there.

Art academy is an institution of higher education, a component part of a university, where artistic studies are organised and conducted and where top artistic endeavours and scientific and research activity in the field of art are nourished. Professional studies can also be conducted there.

University department is a component part of a university, where university courses are taught and where scientific, artistic or professional work in a particular field of science or an interdisciplinary area is developed.

Polytechnic and school of professional higher education are institutions that establish and conduct professional studies. Polytechnic is a school of higher education that conducts at least three different studies in at least three different fields and cannot have schools of professional higher education as its component parts.

Academic year starts on 1 October of the current year and ends on 30 September of the following calendar year.

At the institutions of higher education teachers are elected to scientific-educational, artistic-educational, educational, associate and professional titles.

The institutions of higher education may entrust the teaching to visiting professors or teachers without election to the scientific-educational title.

Scientific-educational titles and artistic-educational titles are assistant professor, associate professor and full professor.

Educational titles are lecturer, senior lecturer, college professor, language instructor, senior language instructor, artistic associate and senior artistic associate.

Associate titles are assistant and senior assistant.

Professional titles are professional associate, senior professional associate and professional adviser.

Visiting professors or teachers are persons (scientists, artists or professionals) that can teach at institutions of higher education without the obligation of concluding an employment contract with them, and in conformity with the provisions of the statute without election to the scientific-educational title.

The total number of teachers is not an actual number of physical persons; the number of teachers expressed as a full-time equivalent would correspond to the actual number of physical persons.

Full-time equivalent (FTE) is expressed in person-years and presents time as a share of full working time in which persons in employment are engaged in work.

Data on academic staff teaching foreign languages (Table 4) refer to the previous academic year. The total number of teachers does not represent the actual number of persons; one teacher teaching two or more foreign languages or working, either on employment contract basis or contractual agreement basis, at two or more institutions of higher education counts for two or more.

Symbols

- no occurrence

Published by the Croatian Bureau of Statistics, Zagreb, Ilica 3, P. O. B. 80

Phone: (+385 1) 48 06 111

Press corner: press@dzs.hr

Persons responsible:

Dubravka Rogić Hadžalić, Director of Demographic and Social Statistics Directorate

Lidija Brković, Director General

Prepared by:

Marija Gojević and Ana Šojat

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Customer Relations and Data Protection Department

Information and user requests

Phone: (+385 1) 48 06 138, 48 06 154

E-mail: stat.info@dzs.hr

Subscription

Phone: (+385 1) 48 06 115

E-mail: prodaja@dzs.hr