



PRIOPĆENJE

FIRST RELEASE



Obvezni ste da prilikom dozvoljenih radnji, u svom proizvodu ili aplikaciji navedete izvor podataka.
You are required to specify a data source when allowed in your product or application.

GODINA/YEAR XVII

SARAJEVO, 31.10.2022.

BROJ/NUMBER 2

DEMOGRAFIJA I SOCIJALNE STATISTIKE DEMOGRAPHY AND SOCIAL STATISTICS

VISOKO OBRAZOVANJE U ŠKOLSKOJ 2021/2022. GODINI HIGHER EDUCATION IN THE SCHOOL YEAR 2021/2022

U školskoj 2021/2022. godini na prvi ciklus studija visokog obrazovanja, uključujući kratki ciklus i integrirane studije, u zimski semestar upisano je 76 028 studenata, od toga je 65 561 studenata upisano na sve godine studija, a 10 467 su apsolventi.

U 2021. godini diplomiralo je/završilo studije 12 324 studenta, što je za 7,3% manje u odnosu na školsku 2020. godinu. Od ukupnog broja diplomiranih/završenih studenata 60,7% su studentice.

Prema „starom“ programu obrazovanja 0,8% studenata je diplomiralo/završilo studije, a prema programu prilagođenom Bolonjskoj deklaraciji njih 99,2%.

Od ukupnog broja diplomiranih/završenih studenta na visokim školama diplomiralo je 9,1%, a na sveučilištima 90,9%.

U školskoj 2021/2022. godini na visokoškolskim ustanovama zaposleno je 9 782 nastavnika i suradnik, od čega su 46,4% žene. Izraženo ekvivalentom pune zaposlenosti, ukupan broj nastavnika i suradnika je 6 478. Sa punim radnim vremenom zaposleno je 48,3% nastavnika i suradnika, a sa nepunim radnim vremenom njih 51,7%.

Broj nastavnika i suradnika u školskoj 2021/2022. godini u odnosu na školsku 2020/2021. godinu, manji je za 0,7%.

In the academic year 2021/2022, there were 76 028 students enrolled in winter semester of the first cycle of higher education, including short cycle and integrated studies, out of which 65 561 students were enrolled in all study years, while 10 467 were candidates for graduation.

In 2021 there were 12 324 students who graduated/completed studies, which was 7.3% lower in comparison with the previous year. Out of the total number of graduated students, 60.7% were female.

While 0.8% of students graduated according to the “old” programme, 99.2% graduated/completed studies according to the Bologna compliant programme.

Out of the total number of graduated students, 9.1% graduated from schools of higher education and 90.9% from universities.

In the academic year 2021/2022, there were 9 782 teachers and assistants employed in higher education institutions, out of which 46.4% are women. Presented by the full-time equivalent, total number of teachers and assistants was 6 478. Shares of teachers and assistants working full-time and working part-time were 48.3% and 51.7% respectively.

Compared to the academic year 2021/2022, the total number of teachers and assistants in the academic year 2020/2021 is 0.7% lower.

1. Upisani studenti i apsolventi po spolu i godini studija u školskoj 2021/2022. godini

Enrolled students and candidates for graduation by sex and year of study in the academic year 2021/2022

Ukupno Total	Studenti / Students											
	Studenti upisani na sve godine studija ¹ Enrolled students at all years of study			Po godini studija By year of study						Apsolventi Candidates for graduation		
	svega all	muški male	ženski female	I	II	III	IV	V	VI	svega all	muški male	ženski female
76 028	65 561	26 384	39 177	19 359	17 334	17 908	8 843	1 343	774	10 467	4 226	6 241

2. Upisani studenti po spolu, načinu studiranja i vrsti ustanove u školskoj 2021/2022. godini

Enrolled students by sex, mode of studying and type of institutions in the academic year 2021/2022

	Studenti upisani na sve godine studija Enrolled students at all years of study			Visoke škole Schools of higher education			Sveučilišta Universities				
	svega all	muški male	ženski female	svega all	muški male	ženski female	svega all	muški male	ženski female		
	svega	65 561	26 384	39 177	4 880	2 765	2 115	60 681	23 619	37 062	all
Ukupno Total	redovni	54 130	20 609	33 521	2 586	1 435	1 151	51 544	19 174	32 370	full-time
	vanredni	11 431	5 775	5 656	2 294	1 330	964	9 137	4 445	4 692	part-time
	svega	56 383	23 955	32 428	4 880	2 765	2 115	51 503	21 190	30 313	all
Stari program i I ciklus ² Old program and I cycle	redovni	45 012	18 206	26 806	2 586	1 435	1 151	42 426	16 771	25 655	full-time
	vanredni	11 371	5 749	5 622	2 294	1 330	964	9 077	4 419	4 658	part-time
	svega	9 178	2 429	6 749	-	-	-	9 178	2 429	6 749	all
Integrirani I i II ciklus Integrated I and II cycle	redovni	9 118	2 403	6 715	-	-	-	9 118	2 403	6 715	full-time
	vanredni	60	26	34	-	-	-	60	26	34	part-time

¹ Uključeni su studenti koji studiraju po starom i studenti koji studiraju prema Bolonjskom programu (kratki ciklus, prvi ciklus i integrirani I i II ciklus).

Including students who study according to old program as well as students who study according to Bologna compliant program (short cycle, first cycle and integrated I and II cycle).

² Uključeni su studenti koji studiraju po starom i studenti koji studiraju prema Bolonjskom programu (kratki ciklus i prvi ciklus).

Including students who study according to old program as well as students who study according to Bologna compliant program (short cycle and first cycle).

3. Upisani studenti prema starosti u školskoj 2021/2022. godini

Enrolled students by age in the academic year 2021/2022

Starost Age	Ukupno upisani studenti <i>Total enrolment</i>		Stari program i I ciklus ² <i>Old program and I cycle</i>				Integrirani I i II ciklus <i>integrated I and II cycle</i>			
			Studenti upisani na sve godine studija <i>Enrolled students at all years of study</i>		Od toga izvanredni studenti <i>Of which : part-time students</i>		Studenti upisani na sve godine studija <i>Enrolled students at all years of study</i>		Od toga izvanredni studenti <i>Of which : part-time students</i>	
	<i>svega All</i>	<i>ženski female</i>	<i>svega all</i>	<i>ženski female</i>	<i>svega all</i>	<i>ženski female</i>	<i>svega all</i>	<i>ženski female</i>	<i>svega all</i>	<i>ženski female</i>
Ukupno <i>Total</i>	65 561	39 177	56 383	32 428	11 371	5 622	9 178	6 749	60	34
18	82	52	69	42	5	3	13	10	-	-
19	3 709	2 317	3 307	2 011	155	85	402	306	-	-
20	10 480	6 475	9 177	5 494	582	309	1 303	981	5	4
21	11 313	7 076	9 935	6 050	903	414	1 378	1 026	9	5
22	10 741	6 650	9 507	5 736	942	448	1 234	914	4	-
23	8 130	4 990	6 951	4 118	1 072	494	1 179	872	9	4
24	5 519	3 262	4 387	2 445	942	438	1 132	817	2	2
25	3 651	1 983	2 786	1 364	849	376	865	619	4	2
26	2 527	1 332	1 989	955	723	349	538	377	7	3
27	1 804	936	1 426	659	701	309	378	277	3	3
28	1 000	534	811	390	465	223	189	144	4	-
29	707	363	560	263	318	159	147	100	3	2
30-34	2 524	1 324	2 255	1 134	1 486	751	269	190	4	4
35-39	1 562	881	1 466	809	1 009	572	96	72	5	4
>39	1 812	1 002	1 757	958	1 219	692	55	44	1	1

4. Upisani na magistarske, master, specijalističke i doktorske studije prema spolu i starosti u školskoj 2021/2022. godini
Enrolled on master of science, master, specialist and doctoral studies by sex and age in academic year 2021/2022

Starost Age	Ukupno upisani <i>Total enrolment</i>		Upisani na magistarske, master i specijalističke studije <i>Enrolled on master of science, master and specialist studies</i>				Upisani na doktorske studije <i>Enrolled in doctoral studies</i>			
	svega <i>all</i>	ženski <i>female</i>	svega <i>all</i>	ženski <i>female</i>	Od toga izvanredno <i>Of which: part-time</i>		svega <i>all</i>	ženski <i>female</i>	Od toga izvanredno <i>Of which: part-time</i>	
					svega <i>all</i>	ženski <i>female</i>			svega <i>all</i>	ženski <i>female</i>
Ukupno <i>Total</i>	13 587	8 493	12 290	7 810	3 470	2 163	1 297	683	227	112
18	1	1	1	1	-	-	-	-	-	-
19	1	1	1	1	1	1	-	-	-	-
20	4	2	4	2	-	-	-	-	-	-
21	11	8	10	8	1	1	1	-	-	-
22	171	123	171	123	12	6	-	-	-	-
23	1 251	901	1 248	900	122	88	3	1	-	-
24	2 197	1 511	2 195	1 511	267	178	2	-	-	-
25	1 800	1 158	1 777	1 144	295	190	23	14	2	1
26	1 446	917	1 393	888	344	222	53	29	5	2
27	1 065	656	994	610	285	194	71	46	11	4
28	703	415	619	359	218	133	84	56	9	2
29	483	290	428	255	149	97	55	35	7	6
30-34	1 963	1 130	1 616	947	769	462	347	183	59	29
35-39	1 125	634	879	508	476	282	246	126	47	24
>39	1 366	746	954	553	531	309	412	193	87	44

5. Upisani studenti prema vrsti svojine visokoškolske ustanove u školskoj 2021/2022. godini

Enrolled students by type of ownership of higher education institution in academic year 2021/2022

Vrsta svojine <i>Type of ownership</i>	Upisani studenti <i>Enrolled students</i>															
	Ukupno upisani studenti <i>Total enrolment</i>			Stari program i I ciklus ² <i>Old program and I cycle</i>			Integrirani I i II ciklus <i>Integrated I and II cycle</i>			Magistarske, master i specijalističke studije <i>Master of science, master and specialist studies</i>			Doktorske studije <i>Doctors of science</i>			
	<i>svega</i> <i>all</i>	<i>muški</i> <i>male</i>	<i>ženski</i> <i>female</i>	<i>svega</i> <i>all</i>	<i>muški</i> <i>male</i>	<i>ženski</i> <i>female</i>	<i>svega</i> <i>all</i>	<i>muški</i> <i>male</i>	<i>ženski</i> <i>female</i>	<i>svega</i> <i>all</i>	<i>muški</i> <i>male</i>	<i>ženski</i> <i>female</i>	<i>svega</i> <i>all</i>	<i>muški</i> <i>male</i>	<i>ženski</i> <i>female</i>	
Ukupno	79 148	31 478	47 670	56 383	23 955	32 428	9 178	2 429	6 749	12 290	4 480	7 810	1 297	614	683	<i>Total</i>
Javne ustanove	61 356	22 228	39 128	41 087	15 719	25 368	8 155	2 114	6 041	11 097	3 920	7 177	1 017	475	542	<i>Public institutions</i>
Privatne ustanove	17 792	9 250	8 542	15 296	8 236	7 060	1 023	315	708	1 193	560	633	280	139	141	<i>Private institutions</i>

6. Studenti koji su diplomirali/ završili studije, po spolu i vrsti ustanove u 2021. godini

Students who graduated/ completed studies by sex and type of institution in 2021

	Ukupno diplomirani <i>Graduates, total</i>			Visoke škole <i>Schools of higher education</i>			Sveučilišta <i>Universities</i>			
	svega <i>all</i>	muški <i>male</i>	ženski <i>female</i>	svega <i>all</i>	muški <i>male</i>	ženski <i>female</i>	svega <i>all</i>	muški <i>male</i>	ženski <i>female</i>	
Ukupno	12 324	4 845	7 479	1 125	643	482	11 199	4 202	6 997	<i>Total</i>
Stari program i I ciklus	11 340	4 547	6 793	1 125	643	482	10 215	3 904	6 311	<i>Old program end I cycle</i>
Integrirani I i II ciklus	984	298	686	-	-	-	984	298	686	<i>Integrated I and II cycle</i>

7. Magistri znanosti, masteri, specijalisti i doktori znanosti u 2021. godini ³

Masters of science, masters, specialist and doctors of science in 2021

	Magistri znanosti, masteri i specijalisti <i>Masters of science, masters and specialists</i>		Doktori znanosti <i>Doctors of science</i>	
	svega <i>all</i>	ženski <i>female</i>	svega <i>all</i>	ženski <i>female</i>
	3 619	2 336	147	71

³ Podaci obuhvaćaju osobe koje su stekle dana zvanja po starom programu i po Bolonjskom programu.
Data include persons who have acquired the titles according to old program and Bologna compliant program.

8. Studenti koji su diplomirali/ završili studije, po starosti i spolu u 2021. godini
Students who graduated/ completed studies by age and sex in 2021

Starost Age	Studenti koji su završili <i>Graduates</i>														
	Ukupno <i>Total</i>			Stari program i I ciklus <i>Old program and I cycle</i>			Integrirani I i II ciklus <i>Integrated I and II cycle</i>			Magistarske, master i specijalističke studije <i>Master of science, master and specialist studies</i>			Doktorske studije <i>Doctors of science</i>		
	svega <i>all</i>	muški <i>male</i>	ženski <i>female</i>	svega <i>all</i>	muški <i>male</i>	ženski <i>female</i>	svega <i>all</i>	muški <i>male</i>	ženski <i>female</i>	svega <i>all</i>	muški <i>male</i>	ženski <i>female</i>	svega <i>all</i>	muški <i>male</i>	ženski <i>female</i>
Ukupno <i>Total</i>	16 090	6 204	9 886	11 340	4 547	6 793	984	298	686	3 619	1 283	2 336	147	76	71
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	7	2	5	6	2	4	-	-	-	1	-	1	-	-	-
22	254	69	185	248	67	181	1	-	1	5	2	3	-	-	-
23	1 708	512	1 196	1 674	505	1 169	3	1	2	31	6	25	-	-	-
24	2 691	909	1 782	2 460	851	1 609	53	7	46	178	51	127	-	-	-
25	2 586	919	1 667	1 740	686	1 054	182	41	141	662	191	471	2	1	1
26	2 221	795	1 426	1 276	546	730	253	78	175	691	170	521	1	1	-
27	1 565	633	932	875	378	497	193	62	131	496	193	303	1	-	1
28	840	369	471	466	219	247	80	30	50	294	120	174	-	-	-
29	522	233	289	313	156	157	50	13	37	158	64	94	1	-	1
30-34	1 603	759	844	958	481	477	108	43	65	512	224	288	25	11	14
35-39	1 131	532	599	808	390	418	48	20	28	234	100	134	41	22	19
>39	962	472	490	516	266	250	13	3	10	357	162	195	76	41	35

9. Studenti koji su završili studije prema vrsti svojine visokoškolske ustanove u 2021. godini

Graduates by type of ownership of higher education institution in 2021

Vrsta svojine <i>Type of ownership</i>	Studenti koji su završili studije <i>Graduates</i>															
	Ukupno <i>Total</i>			Stari program i I ciklus <i>Old program and I cycle</i>			Integrirani I i II ciklus <i>Integrated I and II cycle</i>			Magistarske, master i specijalističke studije <i>Master of science, master and specialist studies</i>			Doktorske studije <i>Doctors of science</i>			
	svega <i>all</i>	muški <i>male</i>	ženski <i>female</i>	svega <i>all</i>	muški <i>male</i>	ženski <i>female</i>	svega <i>all</i>	muški <i>male</i>	ženski <i>female</i>	svega <i>all</i>	muški <i>male</i>	ženski <i>female</i>	svega <i>all</i>	muški <i>male</i>	ženski <i>female</i>	
Ukupno	16 090	6 204	9 886	11 340	4 547	6 793	984	298	686	3 619	1 283	2 336	147	76	71	<i>Total</i>
Javne ustanove	11 878	3 992	7 886	7 780	2 655	5 125	813	244	569	3 184	1 046	2 138	101	47	54	<i>Public institutions</i>
Privatne ustanove	4 212	2 212	2 000	3 560	1 892	1 668	171	54	117	435	237	198	46	29	17	<i>Private institutions</i>

10. Nastavnici i suradnici visokoškolskih ustanova po spolu i vrsti radnog vremena u školskoj 2021/2022. godini

Teachers and assistants of higher education institutions by sex and mode of employment in academic year 2021/2022

	Ukupno <i>Total</i>				Sa punim radnim vremenom <i>Working full-time</i>		Sa nepunim radnim vremenom <i>Working part-time</i>			
	Ukupno ⁴ <i>Total</i>		U ekvivalentu pune zaposlenosti ⁵ <i>In full-time equivalent</i>				Ukupno ⁴ <i>Total</i>		U ekvivalentu pune zaposlenosti ⁵ <i>In full-time equivalent</i>	
	svega <i>all</i>	žene <i>females</i>	svega <i>all</i>	žene <i>females</i>	svega <i>all</i>	žene <i>females</i>	svega <i>all</i>	žene <i>females</i>	svega <i>all</i>	žene <i>females</i>
	9 782	4 543	6 477,5	3 037,6	4 726	2 231	5 056	2 312	1 751,5	806,6

11. Nastavnici i suradnici visokoškolskih ustanova prema spolu i starosti u školskoj 2021/2022. godini

Teachers and assistants in higher education institutions by sex and age in the academic year 2021/2022

Starost	Ukupno <i>Total</i>	Muški <i>Male</i>	Ženski <i>Female</i>	Age
Ukupno	9 782	5 239	4 543	<i>Total</i>
< 25	111	42	69	< 25
25-29	774	290	484	25-29
30-34	1 168	506	662	30-34
35-39	1 378	655	723	35-39
40-44	1 498	752	746	40-44
45-49	1 312	688	624	45-49
50-54	1 174	678	496	50-54
55-59	1 101	703	398	55-59
60-64	804	561	243	60-64
65 +	462	364	98	65 +

⁴ Budući da nastavnici i suradnici mogu da predaju na dvije ili više visokoškolskih ustanova, ukupan broj prikazanih nastavnika i suradnika ne odgovara stvarnom broju fizičkih osoba. Considering that teachers and assistants may teach at two or more higher education institutions, total number of teaching staff does not correspond to the actual number of natural persons.

⁵ Ekvivalent pune zaposlenosti izračunava se samo za nastavnike i saradnike koji rade sa nepunim radnim vremenom, tako što se stvarni broj sati podjeli sa satima punog radnog vremena, te pomnože sa brojem osoba i udjelom u školskoj godini.

Full-time equivalent is calculated only for teachers and assistants who work part-time, by dividing the realised hours by the hours of full-time work and multiplying thus obtained number by the number of persons and share in the school year.

METODOLOŠKA OBJAŠNENJA

IZVOR PODATAKA

Agencija za statistiku BiH agregira i objavljuje podatke dobivene na osnovu statističkih istraživanja o obrazovanju koja provode entitetski zavodi za statistiku i Ekspozitura Agencije za statistiku BiH u Brčko distriktu BiH.

DEFINICIJE

Podaci za **visoko obrazovanje** se prikazuju prema zakonima o visokom obrazovanju u Bosni i Hercegovini.

Prema zakonima o visokom obrazovanju u BiH, visoko obrazovanje se organizira u okviru ciklusa i to:

a) prvi ciklus traje najmanje tri, a najviše četiri godine studija i vrednuje se sa najmanje 180, odnosno 240 bodova, u skladu sa Evropskim sistemom prijenosa bodova (ECTS);

b) studije drugog ciklusa organiziraju se nakon prvog ciklusa studija, traju jednu ili dvije godine i vrednuju se sa 60, odnosno 120 ECTS bodova i to na način da u zbiru sa prvim ciklusom iznose 300 ECTS bodova;

Izuzetak su integrirane studije koje se izvode kao jedinstveni studijski program koji obuhvata prvi i drugi ciklus studija i vrednuje se sa najmanje 300 odnosno 360 ECTS bodova.

c) studije trećeg ciklusa organiziraju se nakon drugog ciklusa akademskih studija, traju tri godine i vrednuju se sa 180 ECTS bodova.

d) studije kratkog ciklusa traju dvije godine i vrednuju se sa 120 ECTS bodova.

Završetkom studija kratkog, prvog, drugog, integriranog ili trećeg ciklusa stiče se pravo na određenu akademsku titulu, odnosno stručno ili naučno zvanje u određenoj oblasti.

Visokoškolske ustanove su visoke škole i sveučilišta.

Naziv **Visoka škola** odnosi se na visokoškolsku ustanovu, koja realizira najmanje jedan studijski program iz jedne znanstvene oblasti.

Naziv **Sveučilište** odnosi se na visokoškolsku ustanovu koja realizira najmanje pet različitih studijskih programa iz najmanje tri znanstvene oblasti i akademska stupnja sva tri ciklusa. Sveučilište ima organizacijske jedinice kao što su fakulteti, akademije ili znanstveni instituti.

NOTES ON METHODOLOGY

SOURCE OF DATA

Agency for Statistics of BiH aggregates and publishes data collected on the basis of statistical education surveys implemented by entity statistical offices and District Brcko BiH.

DEFINITIONS

*Data on **higher education** are presented according to the Laws on Higher Education in Bosnia and Herzegovina.*

According to the Laws on Higher education in BiH, higher education is organized in cycles:

a) first cycle lasts at least three and at most four years of study and it is valued with at least 180, that is, 240 credits, in accordance with the European Credit Transfer and Accumulation System (ECTS).

b) second cycle studies are organized upon completion of the first cycle of studies, these last one or two years, and they are valued with 60 or 120 ECTS credits, thus reaching 300 ECTS credits together with the first cycle.

An exception is integrated studies that are organised as a single study programme that includes the first and second cycles of studies and is valued with at least 300, that is, 360 ECTS credits.

c) third cycle studies are organized upon completion of the second cycle of academic studies, these last three years, and they are valued with 180 ECTS credits.

d) short cycle studies last two years, and they are valued with 120 ECTS credits.

Upon completion of the short, first, second, integrated or third cycle of studies, one obtains the right to acquire certain academic degree, that is, professional or scientific title in certain field of study.

***Higher education institutions** are higher education schools and universities.*

*The name **higher education school** refers to a higher education institution that realises at least one study programme from one field of study.*

*The name **university** refers to a higher education institution that realises at least five different study programmes from at least three fields of study and academic levels of all three cycles. University has organizational units such as faculties, academies or scientific institutes.*

Upisani student je svaka osoba upisana na visokoškolsku ustanovu.

Apsolventi su studenti koji su odslušali sva predavanja te u tijeku apsolvetskog staža (koji traje 12 mjeseci od isteka posljednje godine studija) polažu preostale ispite i brane diplomski rad.

Diplomirani student je osoba koja dobiva diplomu o završenoj višoj ili visokoj školi, fakultetu ili akademiji umjetnosti.

Magistar znanosti je osoba koja je završila postdiplomske studije te odbranila magistarsku tezu.

Specijalista je osoba koja je završila postdiplomske studije, te odbranila specijalistički rad.

Doktor znanosti je osoba koja je odbranila doktorsku disertaciju.

Znakovi

- nema pojave

Enrolled student is every person enrolled at higher education institution.

Candidates for graduation are students who have completed all the courses required for graduation and are allowed to retain their student status (for 12 months after the end of the last year of studies) while taking examinations and writing a diploma paper.

A **graduate** is a person who obtains a diploma on completed high or higher school, faculty or art academy.

Master of science is a person who has completed postgraduate studies and defended the master's thesis.

Specialist is a person who has completed postgraduate studies and defended the specialist's thesis.

Doctor of science is a person who has defended doctoral dissertation

Symbols

- no occurrence

Publikuje Agencija za statistiku Bosne i Hercegovine, 71000 Sarajevo, Zelenih beretki 26
Published by the Agency for Statistics of the Bosnia and Herzegovina, 71000 Sarajevo, Zelenih beretki 26
telefon/Phone: +387 (33) 911 911 | Telefaks/Telefax: +387 (33) 220 622
Elektronska pošta/E-mail: bhas@bhas.gov.ba | Internetska stranica/Web site: www.bhas.gov.ba

Odgovorne osobe/Responsible persons:

Radoslav Ćorović, Pomoćnik ravnateljice za demografiju i socijalne statistike
Radoslav Ćorović, Assistant Director of Demography and Social Statistics

Vesna Ćužić, ravnateljica
Vesna Ćužić, Director

Priopćenje priredili: Gorana Knežević i Vedrana Đerić
Prepared by: Gorana Knežević i Vedrana Đerić



Razmislite o očuvanju okoliša prije tiskanja dokumenta.
Please consider the environment before printing this document.