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PRESS RELEASE
SURVEY ON TERTIARY EDUCATION (UNIVERSITIES)
END OF ACADEMIC YEAR 2016/2017

The Hellenic Statistical Authority (ELSTAT) announces statistical data on Tertiary Education (Universities) for the end of academic year 2016/2017. On the basis of available survey data:

- The number of **enrolled undergraduate students** in all universities in the academic year 2016/2017 increased by 3.2% in comparison to 2015/2016 (from 396,814 to 409,413) (Table 1).
- **Teaching staff** in all universities in the academic year 2016/2017 increased by 5.9% in comparison to 2015/2016. However, the School of Fine Arts, the National Technical University of Athens and the Agricultural University of Athens recorded a decrease of 28.8%, 2.5% and 1.6% respectively (Table 2).
- The number of **graduates from undergraduate programmes** in the academic year 2016/2017 decreased by 3.2% in comparison to 2015/2016. The highest decrease was observed at the Athens School of Fine Arts (24.7%), the University of Western Macedonia (23.2%), the University of Thrace (17.8%) and the University of Athens (13.2%) (Table 3).
- **Enrolled postgraduate students** in the academic year 2016/2017 increased by 25.2% in comparison to 2015/2016. The highest increase was observed at the Athens School of Fine Arts, the University of Peloponnese and the University of Western Macedonia by 66.4%, 53.4% and 45.6% respectively. On the contrary, a decrease was observed in the Agricultural University of Athens (25.4%) and the National Technical University of Athens (5.8%) (Table 4).
- **Postgraduate students that graduated** in the academic year 2016/2017 increased by 15.2% in comparison to 2015/2016 apart from the Ionian University, the University of Macedonia, Harokopio University, the National Technical University of Athens, and the Agricultural University of Athens where there was a decrease of 42.3%, 13.1%, 10.5%, 7.5% and 6.2% respectively (Table 5).
- **Enrolled doctorate students** in the academic year 2016/2017 decreased by 14.3% in comparison to 2015/2016 given the fact that from year to year the number of new entrants to doctoral programmes varies (Table 6).
- **Doctoral students that graduated** in the academic year 2016/2017 decreased by 6.3% in comparison to 2015/2016 (Table 7).

Information:

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Table 1 and Graph 1 present data on enrolled undergraduate students for academic years 2015/2016 and 2016/2017.

Table 1. Enrolled undergraduate students, by gender and educational institution

Universities	Total			Males			Females		
	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %
Total	396,814	409,413	3.2	192,936	198,617	2.9	203,878	210,796	3.4
National & Kapodistrian University of Athens	86,036	88,302	2.6	37,748	37,673	-0.2	48,288	50,629	4.8
University of the Aegean	14,163	14,457	2.1	6,317	6,588	4.3	7,846	7,869	0.3
University of Thessaly	12,360	13,074	5.8	5,857	6,553	11.9	6,503	6,521	0.3
Aristotle University of Thessaloniki	66,783	68,965	3.3	32,001	32,652	2.0	34,782	36,313	4.4
Democritus University of Thrace	22,079	21,878	-0.9	10,267	10,315	0.5	11,812	11,563	-2.1
Ionian University	4,460	4,801	7.6	1,789	1,977	10.5	2,671	2,824	5.7
University of Ioannina	19,142	18,590	-2.9	8,377	8,305	-0.9	10,765	10,285	-4.5
University of Crete	16,742	17,200	2.7	6,558	6,766	3.2	10,184	10,434	2.5
University of Patras	30,071	30,274	0.7	16,399	16,432	0.2	13,672	13,842	1.2
Athens University of Economics and Business	19,260	20,609	7.0	12,030	12,893	7.2	7,230	7,716	6.7
Panteion University of Social & Political Sciences	19,114	19,336	1.2	7,288	7,407	1.6	11,826	11,929	0.9
University of Piraeus	21,489	21,823	1.6	13,347	13,661	2.4	8,142	8,162	0.2
University of Macedonia	13,640	15,280	12.0	7,375	8,356	13.3	6,265	6,924	10.5
Agricultural University of Athens	5,991	6,065	1.2	3,396	3,367	-0.9	2,595	2,698	4.0
Athens School of Fine Arts	1,480	1,783	20.5	521	575	10.4	959	1,208	26.0
Harokopio University	2,149	2,333	8.6	983	1,117	13.6	1,166	1,216	4.3
University of Peloponnese	5,895	6,397	8.5	2,581	2,787	8.0	3,314	3,610	8.9
University of Western Macedonia	2,439	2,583	5.9	1,202	1,282	6.7	1,237	1,301	5.2
Hellenic Open University	15,399	17,644	14.6	6,744	7,799	15.6	8,655	9,845	13.7
Technical University of Crete	5,018	5,196	3.5	3,369	3,545	5.2	1,649	1,651	0.1
National Technical University of Athens	13,104	12,823	-2.1	8,787	8,567	-2.5	4,317	4,256	-1.4

Graph 1. Enrolled undergraduate students, by educational institution, end of academic years 2015/2016 and 2016/2017

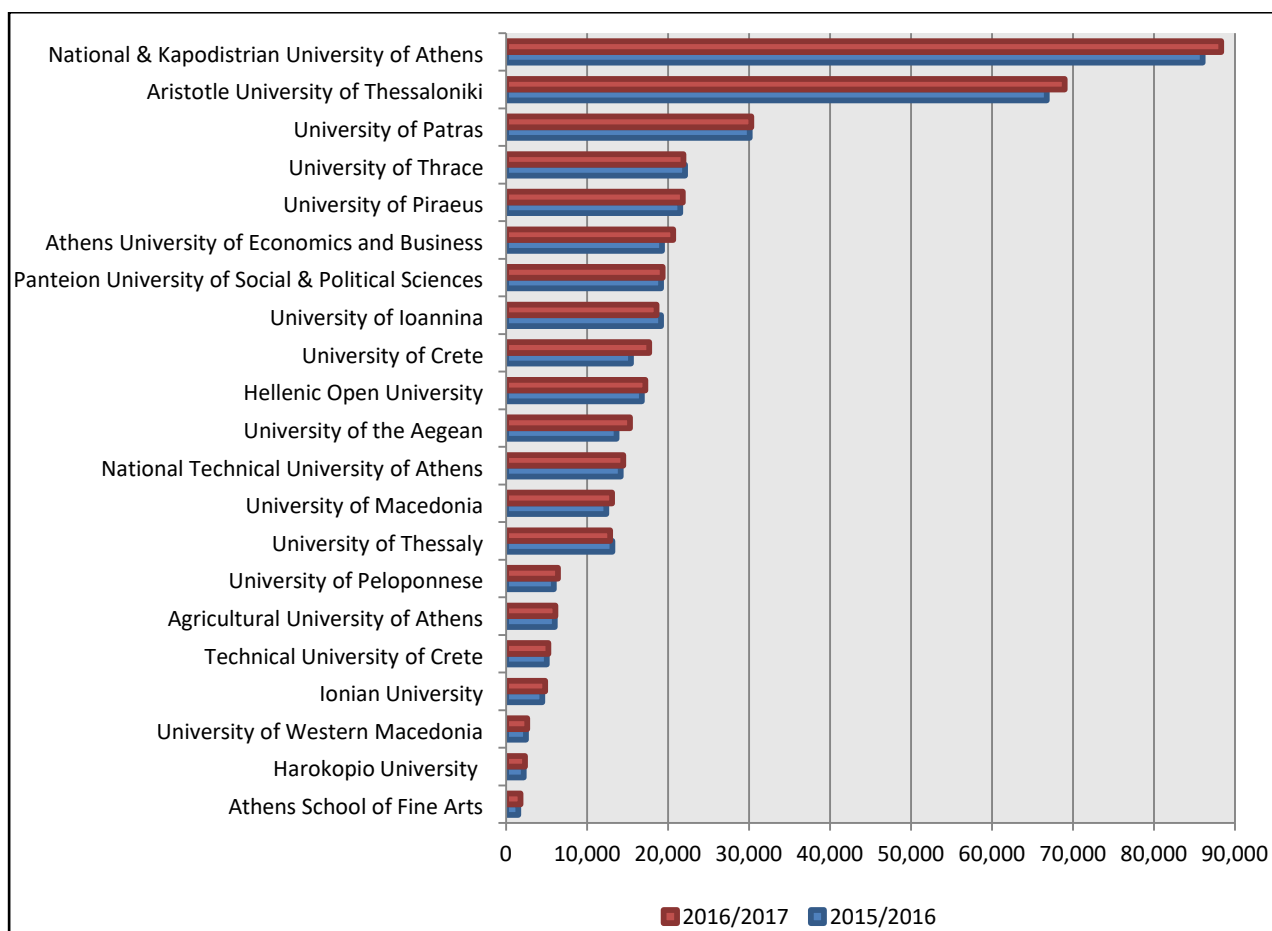


Table 2 presents data on the teaching staff of academic institutions (universities) for academic years 2015/2016 and 2016/2017.

Table 2. Teaching staff by gender and educational institution

Universities	Total			Males			Females		
	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %
Total	13,148	13,923	5.9	8,720	9,155	5.0	4,428	4,768	7.7
National & Kapodistrian University of Athens	2,058	2,061	0.1	1,227	1,233	0.5	831	828	-0.4
University of the Aegean	394	439	11.4	272	296	8.8	122	143	17.2
University of Thessaly	713	730	2.4	470	471	0.2	243	259	6.6
Aristotle University of Thessaloniki	2,390	2,493	4.3	1,537	1,588	3.3	853	905	6.1
Democritus University of Thrace	720	744	3.3	499	511	2.4	221	233	5.4
Ionian University	153	162	5.9	100	106	6.0	53	56	5.7
University of Ioannina	613	630	2.8	433	437	0.9	180	193	7.2
University of Crete	549	596	8.6	373	397	6.4	176	199	13.1
University of Patras	873	920	5.4	631	655	3.8	242	265	9.5
Athens University of Economics and Business	229	274	19.7	164	198	20.7	65	76	16.9
Panteion University of Social & Political Sciences	242	246	1.7	148	148	0.0	94	98	4.3
University of Piraeus	201	222	10.4	157	175	11.5	44	47	6.8
University of Macedonia	285	318	11.6	201	225	11.9	84	93	10.7
Agricultural University of Athens	252	248	-1.6	167	162	-3.0	85	86	1.2
Athens School of Fine Arts	66	47	-28.8	43	31	-27.9	23	16	-30.4
Harokopio University	76	77	1.3	41	40	-2.4	35	37	5.7
University of Peloponnese	177	210	18.6	105	117	11.4	72	93	29.2
University of Western Macedonia	119	131	10.1	69	81	17.4	50	50	0.0
Hellenic Open University ¹	1,987	2,088	5.1	1,316	1,328	0.9	671	760	13.3
International Hellenic University ²	7	224		5	177		2	47	
Technical University of Crete	253	292	15.4	179	208	16.2	74	84	13.5
National Technical University of Athens	791	771	-2.5	583	571	-2.1	208	200	-3.8

¹ The staff of the Hellenic Open University includes a large number of part time short term contract teachers, apart from the permanent staff.

² In 2015/2016 only permanent teaching staff was included. In 2016/2017, apart from permanent teaching staff, visiting professors were also included at the International Hellenic University.

Table 3 presents data on the enrolled undergraduate students that graduated in the academic years 2015/2016 and 2016/2017.

Table 3. Enrolled undergraduate students that graduated, by gender and educational institution

Universities	Total			Males			Females		
	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %
Total	34,491	33,380	-3.2	12,950	12,843	-0.8	21,541	20,537	-4.7
National & Kapodistrian University of Athens	6,319	5,487	-13.2	1,968	1,649	-16.2	4,351	3,838	-11.8
University of the Aegean	1,226	1,264	3.1	394	444	12.7	832	820	-1.4
University of Thessaly	1,321	1,343	1.7	482	523	8.5	839	820	-2.3
Aristotle University of Thessaloniki	5,969	5,753	-3.6	2,208	2,174	-1.5	3,761	3,579	-4.8
Democritus University of Thrace	2,889	2,374	-17.8	982	960	-2.2	1,907	1,414	-25.9
Ionian University	339	404	19.2	111	143	28.8	228	261	14.5
University of Ioannina	2,026	1,990	-1.8	598	589	-1.5	1,428	1,401	-1.9
University of Crete	1,698	1,850	9.0	532	588	10.5	1,166	1,262	8.2
University of Patras	2,823	2,864	1.5	1,204	1,259	4.6	1,619	1,605	-0.9
Athens University of Economics and Business	1,306	1,239	-5.1	687	631	-8.2	619	608	-1.8
Panteion University of Social & Political Sciences	1,364	1,446	6.0	382	399	4.5	982	1,047	6.6
University of Piraeus	1,300	1,388	6.8	672	733	9.1	628	655	4.3
University of Macedonia	1,234	1,176	-4.7	526	478	-9.1	708	698	-1.4
Agricultural University of Athens	365	363	-0.5	166	162	-2.4	199	201	1.0
Athens School of Fine Arts	162	122	-24.7	35	49	40.0	127	73	-42.5
Harokopio University	167	182	9.0	65	61	-6.2	102	121	18.6
University of Peloponnese	567	667	17.6	196	226	15.3	371	441	18.9
University of Western Macedonia	388	298	-23.2	112	107	-4.5	276	191	-30.8
Hellenic Open University	1,330	1,513	13.8	583	626	7.4	747	887	18.7
Technical University of Crete	297	373	25.6	181	210	16.0	116	163	40.5
National Technical University of Athens	1,401	1,284	-8.4	866	832	-3.9	535	452	-15.5

Table 4 and Graph 2 present data on the number of enrolled postgraduate students, for the academic years 2015/2016 and 2016/2017.

Table 4. Enrolled postgraduate students, by gender and educational institution

Universities	Total			Males			Females		
	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %
Total	52,946	66,295	25.2	21,911	26,110	19.2	31,035	40,185	29.5
National & Kapodistrian University of Athens	10,167	13,302	30.8	4,091	5,141	25.7	6,076	8,161	34.3
University of the Aegean	1,245	1,761	41.4	501	760	51.7	744	1,001	34.5
University of Thessaly	1,763	2,096	18.9	693	882	27.3	1,070	1,214	13.5
Aristotle University of Thessaloniki	4,588	5,317	15.9	1,784	2,152	20.6	2,804	3,165	12.9
Democritus University of Thrace	2,363	3,247	37.4	917	1,211	32.1	1,446	2,036	40.8
Ionian University	476	481	1.1	175	185	5.7	301	296	-1.7
University of Ioannina	1,373	1,563	13.8	519	628	21.0	854	935	9.5
University of Crete	1,128	1,404	24.5	475	587	23.6	653	817	25.1
University of Patras	1,756	1,926	9.7	790	861	9.0	966	1,065	10.2
Athens University of Economics and Business	1,879	1,985	5.6	920	973	5.8	959	1,012	5.5
Panteion University of Social & Political Sciences	1,202	1,224	1.8	538	515	-4.3	664	709	6.8
University of Piraeus	2,755	2,778	0.8	1,429	1,409	-1.4	1,326	1,369	3.2
University of Macedonia	2,207	2,244	1.7	940	1,006	7.0	1,267	1,238	-2.3
Agricultural University of Athens	331	247	-25.4	128	97	-24.2	203	150	-26.1
Athens School of Fine Arts	110	183	66.4	54	77	42.6	56	106	89.3
Harokopio University	641	721	12.5	239	311	30.1	402	410	2.0
University of Peloponnese	1,339	2,054	53.4	494	476	-3.6	845	1,578	86.7
University of Western Macedonia	634	923	45.6	136	322	136.8	498	601	20.7
Hellenic Open University	14,323	20,120	40.5	5,570	7,048	26.5	8,753	13,072	49.3
International Hellenic University	476	596	25.2	212	261	23.1	264	335	26.9
Technical University of Crete	432	467	8.1	243	244	0.4	189	223	18.0
National Technical University of Athens	1,758	1,656	-5.8	1,063	964	-9.3	695	692	-0.4

Graph 2. Enrolled postgraduate students, by educational institution, end of academic years 2015/2016 and 2016/2017

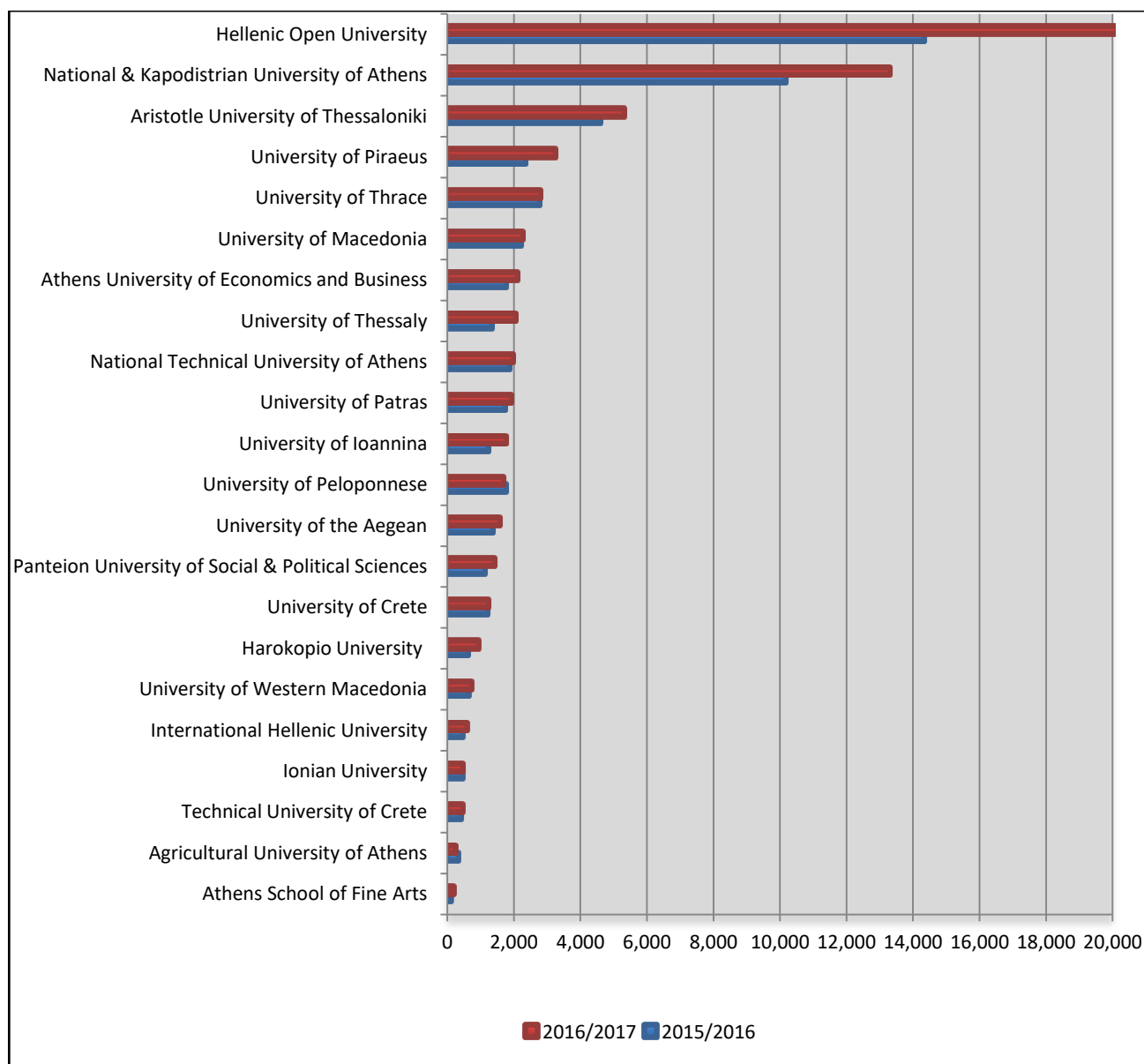


Table 5 presents postgraduate students that graduated in the academic years 2015/2016 and 2016/2017.

Table 5. Postgraduate students that graduated³, by gender and educational institution

Universities	Total			Males			Females		
	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %
Total	13,276	15,292	15.2	5,446	6,199	13.8	7,830	9,093	16.1
National & Kapodistrian University of Athens	2,195	2,631	19.9	789	968	22.7	1,406	1,663	18.3
University of the Aegean	467	582	24.6	183	254	38.8	284	328	15.5
University of Thessaly	528	744	40.9	187	284	51.9	341	460	34.9
Aristotle University of Thessaloniki	1,233	1,387	12.5	470	530	12.8	763	857	12.3
Democritus University of Thrace	582	741	27.3	211	285	35.1	371	456	22.9
Ionian University	215	124	-42.3	99	50	-49.5	116	74	-36.2
University of Ioannina	245	304	24.1	78	85	9.0	167	219	31.1
University of Crete	260	279	7.3	106	121	14.2	154	158	2.6
University of Patras	401	604	50.6	188	250	33.0	213	354	66.2
Athens University of Economics and Business	915	1,108	21.1	429	565	31.7	486	543	11.7
Panteion University of Social & Political Sciences	488	526	7.8	192	186	-3.1	296	340	14.9
University of Piraeus	927	925	-0.2	467	465	-0.4	460	460	0.0
University of Macedonia	776	674	-13.1	394	281	-28.7	382	393	2.9
Agricultural University of Athens	113	106	-6.2	41	42	2.4	72	64	-11.1
Athens School of Fine Arts	5	7	40.0	2	1	-50.0	3	6	100.0
Harokopio University	287	257	-10.5	85	100	17.6	202	157	-22.3
University of Peloponnese	352	624	77.3	135	210	55.6	217	414	90.8
University of Western Macedonia	166	348	109.6	30	95	216.7	136	253	86.0
Hellenic Open University	2,183	2,346	7.5	876	918	4.8	1,307	1,428	9.3
International Hellenic University	239	285	19.2	96	137	42.7	143	148	3.5
Technical University of Crete	97	133	37.1	51	72	41.2	46	61	32.6
National Technical University of Athens	602	557	-7.5	337	300	-11.0	265	257	-3.0

³ The fluctuations in the data of postgraduate students that graduated are due to the following reasons:

- The changing number of new entrants in postgraduate programmes year after year.
- The different duration of postgraduate studies (e.g. 1, 1.5, 2 years).
- Each postgraduate programme does not necessarily admit new entrants every single year.
- The reformulation of several postgraduate programmes motivates students that have been studying beyond the time limit of each programme, to speed up and graduate.

Table 6 presents enrolled doctoral students in the academic years 2015/2016 and 2016/2017.

Table 6. Enrolled doctoral students⁴, by gender and educational institutions

Universities	Total			Males			Females		
	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %
Total	33,452	28,682	-14.3	18,255	15,066	-17.5	15,197	13,616	-10.4
National & Kapodistrian University of Athens ⁵	14,262	8,433	-40.9	8,031	4,181	-47.9	6,231	4,252	-31.8
University of the Aegean	623	798	28.1	332	382	15.1	291	416	43.0
University of Thessaly	1,201	1,309	9.0	608	652	7.2	593	657	10.8
Aristotle University of Thessaloniki	4,190	4,680	11.7	2,098	2,440	16.3	2,092	2,240	7.1
Democritus University of Thrace	1,754	1,824	4.0	926	980	5.8	828	844	1.9
Ionian University	465	409	-12.0	232	203	-12.5	233	206	-11.6
University of Ioannina	1,711	1,627	-4.9	810	748	-7.7	901	879	-2.4
University of Crete	1,142	1,074	-6.0	593	552	-6.9	549	522	-4.9
University of Patras	1,721	1,999	16.2	980	1,154	17.8	741	845	14.0
Athens University of Economics and Business	304	318	4.6	171	188	9.9	133	130	-2.3
Panteion University of Social & Political Sciences	959	1,013	5.6	472	493	4.4	487	520	6.8
University of Piraeus	333	381	14.4	215	239	11.2	118	142	20.3
University of Macedonia	424	428	0.9	224	231	3.1	200	197	-1.5
Agricultural University of Athens	231	159	-31.2	88	54	-38.6	143	105	-26.6
Athens School of Fine Arts	31	47	51.6	6	17	183.3	25	30	20.0
Harokopio University	202	225	11.4	96	112	16.7	106	113	6.6
University of Peloponnese	479	447	-6.7	212	206	-2.8	267	241	-9.7
University of Western Macedonia	165	189	14.5	82	93	13.4	83	96	15.7
Hellenic Open University	102	101	-1.0	53	58	9.4	49	43	-12.2
International Hellenic University ⁶		11			7			4	
Technical University of Crete	266	290	9.0	161	193	19.9	105	97	-7.6
National Technical University of Athens	2,887	2,920	1.1	1,865	1,883	1.0	1,022	1,037	1.5

⁴ Each year the number of new entrants to doctoral programmes varies.

⁵ The reason for the large decrease in the number of doctoral students at the University of Athens is that the department of Medicine erased from its records all doctoral students that had given up their studies.

⁶ Data for the Hellenic Open University are available for the first time in 2016/2017.

Table 7 presents doctoral students that completed their studies, in the academic years 2015/2016 and 2016/2017.

Table 7. Doctoral students that completed their studies, by gender and educational institutions

Universities	Total			Males			Females		
	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %
Total	2,003	1,877	-6.3	1,017	1,034	1.7	986	843	-14.5
National & Kapodistrian University of Athens	571	484	-15.2	266	244	-8.3	305	240	-21.3
University of the Aegean	111	67	-39.6	60	37	-38.3	51	30	-41.2
University of Thessaly	123	106	-13.8	53	43	-18.9	70	63	-10.0
Aristotle University of Thessaloniki	312	363	16.3	147	230	56.5	165	133	-19.4
Democritus University of Thrace	76	99	30.3	42	51	21.4	34	48	41.2
Ionian University	32	7	-78.1	18	6	-66.7	14	1	-92.9
University of Ioannina	99	123	24.2	44	61	38.6	55	62	12.7
University of Crete	106	75	-29.2	45	44	-2.2	61	31	-49.2
University of Patras	141	159	12.8	76	77	1.3	65	82	26.2
Athens University of Economics and Business	39	28	-28.2	23	22	-4.3	16	6	-62.5
Panteion University of Social & Political Sciences	69	47	-31.9	37	25	-32.4	32	22	-31.3
University of Piraeus	22	22	0.0	20	16	-20.0	2	6	200.0
University of Macedonia	36	44	22.2	23	33	43.5	13	11	-15.4
Agricultural University of Athens	28	12	-57.1	14	1	-92.9	14	11	-21.4
Athens School of Fine Arts	6	1	-83.3	2	1	-50.0	4	0	-100.0
Harokopio University	13	13	0.0	7	2	-71.4	6	11	83.3
University of Peloponnese	28	20	-28.6	10	11	10.0	18	9	-50.0
University of Western Macedonia	7	10	42.9	4	4	0.0	3	6	100.0
Hellenic Open University	3	8	166.7	1	4	300.0	2	4	100.0
Technical University of Crete	28	17	-39.3	19	10	-47.4	9	7	-22.2
National Technical University of Athens	153	172	12.4	106	112	5.7	47	60	27.7

EXPLANATORY NOTES

Survey on Tertiary Education (University Sector)	<p>Tertiary Education consists of two domains: i) University Sector including Universities, Polytechnic Schools, the Athens School of Fine Arts and ii) the Technological Sector including the Technological Educational Institutes (TEI), the School of Pedagogical and Technological Education (ASPETE), the Academies of Merchant Shipping, Ecclesiastical Academies, Schools of Service and Artistic Schools).</p> <p>The current survey refers to the University Sector and is conducted annually by all Member States of the European Union. The aim is to collect data on enrolled undergraduate, postgraduate and doctorate students, undergraduate and postgraduate students that graduated, as well as the number of the teaching staff.</p>
Legal Frame	Regulations 452/2008 of the European Parliament and the Council and 912/2013 of the Commission.
Unit of Reference	Department of each University.
Coverage	Greece.
Results	Annually.
Reference Period	End of school years 2016/2017.
Methodology	Tertiary Education survey is annual and census and is conducted by all tertiary educational institutions of Greece, by the end of the school year.
References	More information, such as tables with the survey results, samples of questionnaires etc on the survey of Tertiary Education can be found on the web page of ELSTAT at the link www.statistics.gr Statistics / Population and Social Conditions / Education and Training / Tertiary Education.