



PRESS RELEASE
SURVEY ON TERTIARY EDUCATION (TECHNOLOGICAL INSTITUTIONS)
END OF SCHOOL YEAR 2016/2017

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

- The number of **enrolled undergraduate students** in all Technological Institutions (TEI) in the academic year 2016/2017 increased by 1.3% in comparison with 2015/2016 (from 221,730 to 224,611). A significant increase is observed for the Higher Schools for Services (20.3%) and for TEI of Athens (18.5%) during the same period (Table 1).
- **Teaching staff** in all Technological Institutions in the academic year 2016/2017 increased by 6.2% in comparison with 2015/2016, with the largest increases being observed in ASPETE (45.2), TEI of Eastern Macedonia & Thrace (31.3%) and TEI of Ipeiros (21.5%). However, the Technological Institutions of Western Greece and Ionian Islands recorded a decrease of 11.4% and 10.3%, respectively (Table 2).
- The number of **graduates from undergraduate programs** in the academic year 2016/2017 decreased by 10.1% in comparison with 2015/2016. However, there was an increase of graduates from the TEI of Athens, Merchant Marine Academies and Artistic Schools by 1.7%, 16.9% and 64.7% respectively (Table 3).
- **Enrolled postgraduate students** in the academic year 2016/2017 increased (32.6%) in comparison with 2015/2016 because new postgraduate programmes were launched in various Technological Institutions (Table 4).
- **Postgraduate students that graduated** in the academic year 2016/2017 increased by 20.0% in comparison with 2015/2016. The highest rates are observed in ASPETE and the TEI of Athens (Table 5).

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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 students¹, by gender and educational institution

Educational Institutions	Total			Males			Females		
	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %
Total	221,730	224,611	1.3	129,837	135,202	4.1	91,893	89,409	-2.7
Technological Education	213,102	215,675	1.2	122,664	127,797	4.2	90,438	87,878	-2.8
TEI of Athens	23,395	27,719	18.5	9,609	12,165	26.6	13,786	15,554	12.8
TEI of Crete	17,696	17,591	-0.6	9,523	10,280	7.9	8,173	7,311	-10.5
Alexandrio TEI of Thessaloniki	18,378	19,272	4.9	9,196	9,793	6.5	9,182	9,479	3.2
TEI of Eastern Macedonia & Thrace	10,291	11,618	12.9	6,885	7,880	14.5	3,406	3,738	9.7
TEI of Western Macedonia	24,348	19,470	-20.0	14,245	11,853	-16.8	10,103	7,617	-24.6
TEI of Thessaly	18,037	18,841	4.5	10,918	11,615	6.4	7,119	7,226	1.5
TEI of Western Greece	20,011	19,925	-0.4	10,387	10,857	4.5	9,624	9,068	-5.8
TEI of Piraeus	26,605	27,120	1.9	20,215	20,613	2.0	6,390	6,507	1.8
TEI of Central Macedonia	14,472	13,825	-4.5	8,578	8,377	-2.3	5,894	5,448	-7.6
TEI of Peloponnese	5,215	5,367	2.9	2,648	2,846	7.5	2,567	2,521	-1.8
TEI of Sterea Ellada	18,658	18,719	0.3	12,668	12,883	1.7	5,990	5,836	-2.6
TEI of Ipeiros	8,546	8,405	-1.6	3,543	3,731	5.3	5,003	4,674	-6.6
TEI of Ionian Islands	4,503	4,442	-1.4	2,062	2,432	17.9	2,441	2,010	-17.7
ASPETE	2,947	3,361	14.0	2,187	2,472	13.0	760	889	17.0
Vocational Education	5,770	6,166	6.9	4,976	5,255	5.6	794	911	14.7
Merchant Marine Academies	5,285	5,619	6.3	4,755	5,034	5.9	530	585	10.4
Higher Schools for Services	325	391	20.3	164	163	-0.6	161	228	41.6
Artistic Schools	160	156	-2.5	57	58	1.8	103	98	-4.9
Ecclesiastical Education	2,858	2,770	-3.1	2,197	2,150	-2.1	661	620	-6.2
Ecclesiastical Academies	2,858	2,770	-3.1	2,197	2,150	-2.1	661	620	-6.2

¹ Enrolled undergraduate students are those who are enrolled in the academic years as laid down by legislation, as well as in the academic years exceeding the aforementioned threshold.

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

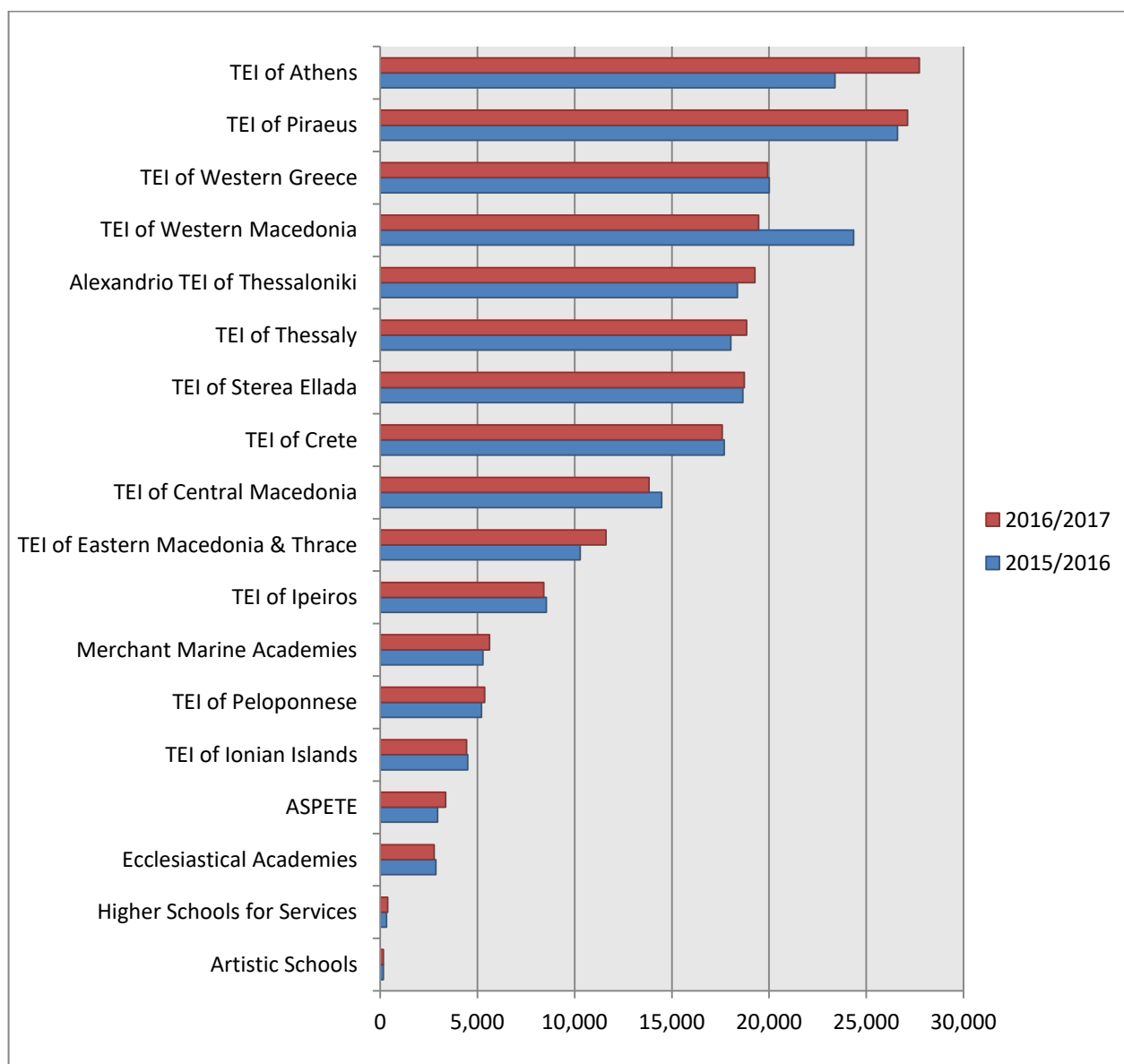


Table 2 presents data on the teaching staff of technological institutions for academic years 2015/2016 and 2016/2017.

Table 2. Teaching staff by gender and educational institution

Educational Institutions	Total			Males			Females		
	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %
Total	4,750	5,045	6.2	3,130	3,309	5.7	1,620	1,736	7.2
Technological Education	4,350	4,626	6.3	2,831	3,009	6.3	1,519	1,617	6.5
TEI of Athens	1,029	1,006	-2.2	525	530	1.0	504	476	-5.6
TEI of Crete	450	448	-0.4	292	292	0.0	158	156	-1.3
Alexandrio TEI of Thessaloniki	330	378	14.5	203	235	15.8	127	143	12.6
TEI of Eastern Macedonia & Thrace	182	239	31.3	137	169	23.4	45	70	55.6
TEI of Western Macedonia	393	431	9.7	261	273	4.6	132	158	19.7
TEI of Thessaly	265	310	17.0	193	211	9.3	72	99	37.5
TEI of Western Greece	360	319	-11.4	240	220	-8.3	120	99	-17.5
TEI of Piraeus	335	352	5.1	250	260	4.0	85	92	8.2
TEI of Central Macedonia	222	228	2.7	183	180	-1.6	39	48	23.1
TEI of Peloponnese	111	127	14.4	76	86	13.2	35	41	17.1
TEI of Sterea Ellada	263	311	18.3	195	223	14.4	68	88	29.4
TEI of Ipeiros	181	220	21.5	108	138	27.8	73	82	12.3
TEI of Ionian Islands	136	122	-10.3	91	81	-11.0	45	41	-8.9
ASPETE	93	135	45.2	77	111	44.2	16	24	50.0
Vocational Education	346	365	5.5	252	255	1.2	94	110	17.0
Merchant Marine Academies	265	281	6.0	200	209	4.5	65	72	10.8
Higher Schools for Services	34	36	5.9	21	15	-28.6	13	21	61.5
Artistic Schools	47	48	2.1	31	31	0.0	16	17	6.3
Ecclesiastical Education	54	54	0.0	47	45	-4.3	7	9	28.6
Ecclesiastical Academies	54	54	0.0	47	45	-4.3	7	9	28.6

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

Educational Institutions	Total			Males			Females		
	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %
Total	18,632	16,753	-10.1	8,349	7,818	-6.4	10,283	8,935	-13.1
<i>Technological Education</i>	17,315	15,454	-10.7	7,257	6,707	-7.6	10,058	8,747	-13.0
TEI of Athens	2,580	2,624	1.7	742	860	15.9	1,838	1,764	-4.0
TEI of Crete	1,344	1,178	-12.4	580	495	-14.7	764	683	-10.6
Alexandrio TEI of Thessaloniki	2,088	1,769	-15.3	752	699	-7.0	1,336	1,070	-19.9
TEI of Eastern Macedonia & Thrace	912	771	-15.5	539	435	-19.3	373	336	-9.9
TEI of Western Macedonia	1,036	781	-24.6	448	383	-14.5	588	398	-32.3
TEI of Thessaly	1,831	1,480	-19.2	800	696	-13.0	1,031	784	-24.0
TEI of Western Greece	2,119	2,038	-3.8	821	791	-3.7	1,298	1,247	-3.9
TEI of Piraeus	1,038	901	-13.2	705	615	-12.8	333	286	-14.1
TEI of Central Macedonia	1,075	961	-10.6	558	472	-15.4	517	489	-5.4
TEI of Peloponnese	406	338	-16.7	141	140	-0.7	265	198	-25.3
TEI of Sterea Ellada	1,366	1,251	-8.4	706	669	-5.2	660	582	-11.8
TEI of Ipeiros	1,063	939	-11.7	233	240	3.0	830	699	-15.8
TEI of Ionian Islands	233	209	-10.3	71	70	-1.4	162	139	-14.2
ASPETE	224	214	-4.5	161	142	-11.8	63	72	14.3
<i>Vocational Education</i>	982	1,140	16.1	840	992	18.1	142	148	4.2
Merchant Marine Academies	909	1,063	16.9	804	964	19.9	105	99	-5.7
Higher Schools for Services	56	49	-12.5	32	18	-43.8	24	31	29.2
Artistic Schools	17	28	64.7	4	10	150.0	13	18	38.5
<i>Ecclesiastical Education</i>	335	159	-52.5	252	119	-52.8	83	40	-51.8
Ecclesiastical Academies	335	159	-52.5	252	119	-52.8	83	40	-51.8

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

Educational Institutions	Total			Males			Females		
	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %
Total	4,546	6,026	32.6	2,346	3,072	30.9	2,200	2,954	34.3
<i>Technological Education</i>									
TEI of Athens	562	841	49.6	217	393	81.1	345	448	29.9
TEI of Crete	363	501	38.0	235	337	43.4	128	164	28.1
Alexandrio TEI of Thessaloniki	412	949	130.3	148	302	104.1	264	647	145.1
TEI of Eastern Macedonia & Thrace	350	439	25.4	201	245	21.9	149	194	30.2
TEI of Western Macedonia	607	510	-16.0	315	278	-11.7	292	232	-20.5
TEI of Thessaly	282	461	63.5	134	243	81.3	148	218	47.3
TEI of Western Greece	88	161	83.0	42	86	104.8	46	75	63.0
TEI of Piraeus	1,158	1,173	1.3	674	659	-2.2	484	514	6.2
TEI of Central Macedonia	300	351	17.0	156	202	29.5	144	149	3.5
TEI of Peloponnese	60	143	138.3	32	65	103.1	28	78	178.6
TEI of Sterea Ellada	49	77	57.1	44	60	36.4	5	17	240.0
TEI of Ipeiros	73	57	-21.9	29	22	-24.1	44	35	-20.5
ASPETE	242	363	50.0	119	180	51.3	123	183	48.8

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

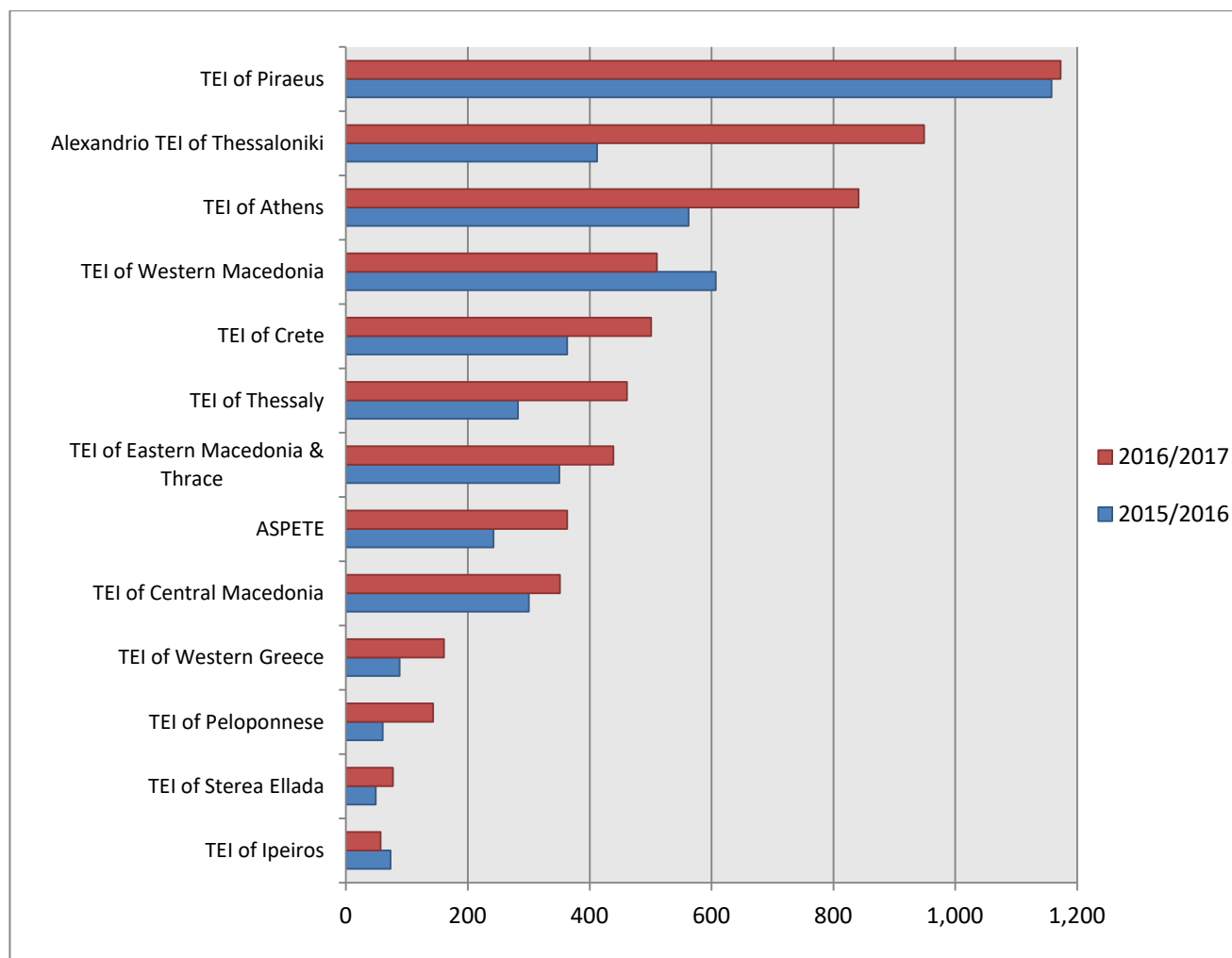


Table 5 presents postgraduate students that graduated in the academic years 2015/2016 and 2016/2017.

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

Educational Institutions	Total			Males			Females		
	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %	2015/ 2016	2016/ 2017	Change %
Total	1,527	1,832	20.0	728	938	28.8	799	894	11.9
<i>Technological Education</i>									
TEI of Athens	51	184	260.8	22	80	263.6	29	104	258.6
TEI of Crete	53	74	39.6	45	46	2.2	8	28	250.0
Alexandrio TEI of Thessaloniki	65	126	93.8	20	51	155.0	45	75	66.7
TEI of Eastern Macedonia & Thrace	132	114	-13.6	83	65	-21.7	49	49	0.0
TEI of Western Macedonia	133	167	25.6	57	92	61.4	76	75	-1.3
TEI of Thessaly	107	116	8.4	18	67	272.2	89	49	-44.9
TEI of Western Greece	31	32	3.2	24	26	8.3	7	6	-14.3
TEI of Piraeus	549	444	-19.1	259	218	-15.8	290	226	-22.1
TEI of Central Macedonia	400	425	6.3	196	208	6.1	204	217	6.4
TEI of Peloponnese	-	14	-	-	6	-	-	8	-
TEI of Sterea Ellada	-	9	-	-	3	-	-	6	-
TEI of Ipeiros	-	6	-	-	3	-	-	3	-
ASPETE	6	121	1,916.7	4	73	1,725	2	48	2,300

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 Services and Artistic Schools.</p> <p>The current survey refers to the Technological Sector and is conducted annually. 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	Regulation 452/2008 and 912/2013 of the European Parliament and the Council and Commission Implementing Regulation 912/2013.
Unit of Reference	Department of each University.
Coverage	Greece.
Results	Annually.
Reference Period	End of school years 2015/2016 and 2016/2017.
Methodology	The Tertiary Education survey is an annual and census and it is conducted on 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.