



HELLENIC REPUBLIC

HELLENIC STATISTICAL AUTHORITY

Piraeus, 13/08/2018

# PRESS RELEASE

## SURVEY ON SECONDARY VOCATIONAL EDUCATION END OF SCHOOL YEAR 2015/2016

The Hellenic Statistical Authority (ELSTAT) announces data on Secondary Vocational Education<sup>1</sup> deriving from the relevant survey for the end of the school year 2015/2016. The survey results can be summarized as follows:

- The school units, which were surveyed during the school year 2015/2016, amounted to 479 in comparison with 536 in the school year 2013/2014. This reduction is due to the fact that the school units that are run by the Ministries of Tourism and Health were upgraded to post-secondary school units (Table 2 and Graphs 2 and 3).
- **Teaching staff** numbered 13,102 persons during the school year 2015/2016 in comparison with 13,463 persons in the school year 2014/2015. This reduction is due to the aforementioned reduction in the number of the school units (Table 2 and Graphs 4 and 5).
- The number of pupils enrolled in the school year 2015/2016 amounted to 98,610, compared with 101,761 in the school year 2014/2015 (Table 3 and Graphs 6 and 7).
- The number of graduates, apart from SEK, was 25,009 pupils in the school year 2015/2016 in comparison with 29,992 pupils in the school year 2014/2015 (Table 3 and Graphs 8 and 9).
- The ratio of teaching staff to pupils, in the school year 2015/2016, was 1 teacher for 7.5 pupils, while in the school year 2014/2015 the corresponding ratio was 1 to 7.6 (Tables 2 and 3).
- The Region of Attiki in the school year 2015/2016, accounted for 27.2% of the total pupil population of all the EPAS, EPAL and SEK in Greece (Table 3 and Graph 7).

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<sup>&</sup>lt;sup>1</sup> Vocational Secondary Education in Greece includes: Vocational Upper Secondary Schools-EPAL, Vocational Schools – EPAS and Vocational Training Schools -SEK of all Ministries

More specifically, Table 1 and Graph 1 depict the evolution of pupil population in Secondary Vocational Education during the period 2005/2006 to 2015/2016.

School Year	Pupils Enrolled				
2006/2007	110,622				
2007/2008	108,729				
2008/2009	108,010				
2009/2010	110,771				
2010/2011	113,658				
2011/2012	121,008				
2012/2013	123,989				
2013/2014	109,917				
2014/2015	101,761				
2015/2016	98,610				

Table 1Evolution of pupil population in Secondary Vocational Education2006/07 – 2015/16

Graph 1 Evolution of pupil population in Secondary Vocational Education 2006/07 – 2015/16

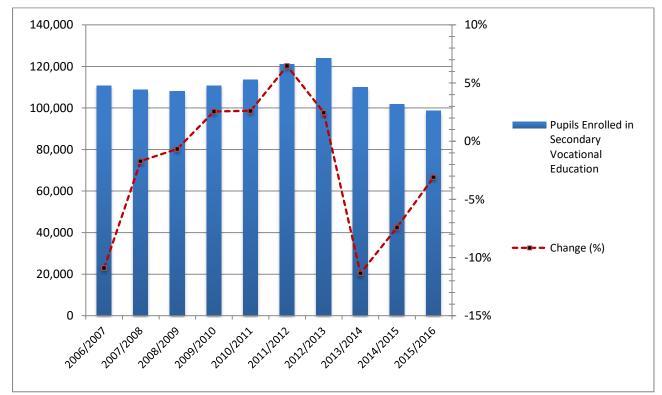


Table 2 presents data on the number of the school units and teaching staff for school years 2014/2015 and 2015/2016 .

By Type of School Unit								
School Units	Number of School Units		Teaching Staff					
	2014/15	2015/16	2014/15	2015/16				
EPAL and EPAS of the Ministry of Education, Research and Religious Affairs	399	398	11,484	11,465				
EPAS of the Ministry of Labour, Social Security and Social Solidarity	51	51	1,654	1,491				
EPAS of the Ministry of Rural Development and Food	6	6	51	58				
EPAS of the Ministry of Tourism <sup>3</sup>	8		66					
EPAS of the Ministry of Health <sup>4</sup>	46		189					
SEK <sup>5</sup>	26	24	19	88				
TOTAL	536	479	13,463	13,102				
By Region								
	Number of School Units		Teaching Staff					
Region (NUTS 2)	2014/15	2015/16	2014/15	2015/16				
Anatoliki Makedonia, Thraki	40	33	935	817				
Kentriki Makedonia	79	72	2,654	2,440				
Dytiki Makedonia	23	21	616	595				
Thessalia	42	38	1,104	1,088				
Ipeiros	23	20	511	489				
Ionia Nisia	14	12	270	276				
Dytiki Ellada	38	35	866	890				
Sterea Ellada	29	26	630	611				
Peloponnisos	34	31	730	670				
Attiki	123	112	3,081	3,204				
Voreio Aigaio	23	20	456	423				
Notio Aigaio	31	27	658	636				
Kriti	37	32	952	963				
TOTAL	536	479	13,463	13,102				

#### Table 2. Number of School Units and Teaching Staff<sup>2</sup>

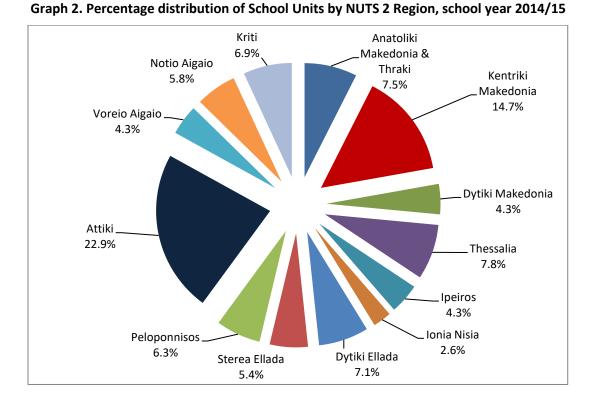
<sup>&</sup>lt;sup>2</sup> Absent teachers are also included.

Absent teachers are the teachers with a fixed post in the school unit, who are absent for more than 20 days (due to illness, training, maternity leave, etc) and their replacement is pending, as well as the teachers who are seconded to other administrative posts of the Ministry of Education, Research and Religious Affairs or elsewhere.

<sup>&</sup>lt;sup>3</sup> From school year 2015/2016, EPAS of the Ministry of Tourism were upgraded to post-secondary educational school units (IEK).

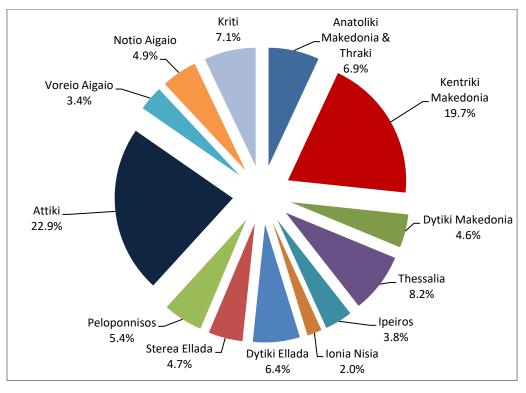
<sup>&</sup>lt;sup>4</sup> From school year 2015/2016, EPAS of the Ministry of Health were upgraded to post-secondary educational school units (IEK).

<sup>&</sup>lt;sup>5</sup> SEK belong to non formal education. They were established and operated for the first time in the school year 2014/2015 (by virtue of the Law 4186/2013). Two school units discontinued their operation in 2015/16. The increase in the number of the teaching staff is due to the employment of teachers with fixed short term contracts.

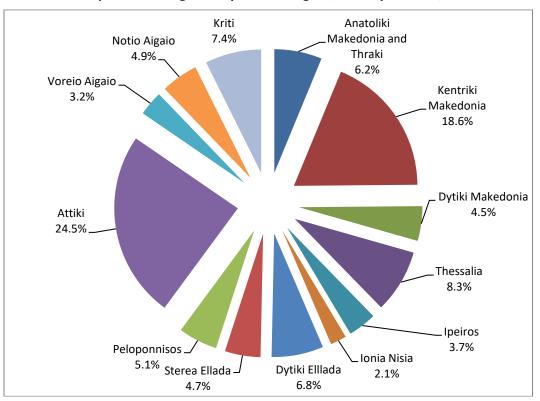


Anatoliki Kriti Makedonia and 6.7% Notio Aigaio Thraki 5.6% 6.9% Voreio Aigaio Kentriki 4.2% Makedonia 15.0% Dytiki Makedonia 4.4% Attiki 23.4% Thessalia 7.9% Ipeiros 4.2% Ionia Nisia Peloponnisos 2.5% 6.5% Sterea Ellada Dytiki Elllada 7.3% 5.4%

Graph 3. Percentage distribution of School Units by NUTS 2 Region, school year 2015/16







Graph 5. Teaching Staff by NUTS 2 Region, school year 2015/16

Table 3 presents data on the number of enrolled pupils and graduates for school years 2014/2015 and 2015/2016 are .

Ву Туре о	f School Unit					
School Units	Pupils Enrolled		Graduates			
	2014/15	2015/16	2014/15	2015/16		
EPAL and EPAS of the Ministry of Education, Research and Religious Affairs	88,595	88,901	*23,378	21,525		
EPAS of the Ministry of Labour, Social Security and Social Solidarity <sup>6</sup>	10,654	9,129	5,049	3,313		
EPAS of the Ministry of Rural Development and Food	320	293	151	171		
EPAS of the Ministry of Tourism <sup>7</sup>	469		468			
EPAS of the Ministry of Health <sup>8</sup>	998		946			
SEK <sup>9</sup>	725	287				
TOTAL	101,761	98,610	*29,992	25,009		
By Region						
	Pupils Enrolled		Graduates			
Region (NUTS 2)	2014/15	2015/16	2014/15*	2015/16		
Anatoliki Makedonia, Thraki	7,017	6,414	2,316	1,824		
Kentriki Makedonia	19,789	19,645	5 004			
	15,705	19,045	5,834	4,875		
Dytiki Makedonia	4,895	5,123	5,834 1,480	4,875 1,305		
Dytiki Makedonia Thessalia						
	4,895	5,123	1,480	1,305		
Thessalia	4,895 7,192	5,123 7,133	1,480 2,207	1,305 1,949		
Thessalia Ipeiros	4,895 7,192 2,854	5,123 7,133 2,859	1,480 2,207 975	1,305 1,949 804		
Thessalia Ipeiros Ionia Nisia	4,895 7,192 2,854 1,954	5,123 7,133 2,859 1,848	1,480 2,207 975 491	1,305 1,949 804 434		
Thessalia Ipeiros Ionia Nisia Dytiki Ellada	4,895 7,192 2,854 1,954 6,584	5,123 7,133 2,859 1,848 6,475	1,480 2,207 975 491 1,971	1,305 1,949 804 434 1,716		
Thessalia Ipeiros Ionia Nisia Dytiki Ellada Sterea Ellada	4,895 7,192 2,854 1,954 6,584 4,382	5,123 7,133 2,859 1,848 6,475 4,032	1,480 2,207 975 491 1,971 1,363	1,305 1,949 804 434 1,716 1,121		
Thessalia Ipeiros Ionia Nisia Dytiki Ellada Sterea Ellada Peloponnisos	4,895 7,192 2,854 1,954 6,584 4,382 4,746	5,123 7,133 2,859 1,848 6,475 4,032 4,547	1,480 2,207 975 491 1,971 1,363 1,375	1,305 1,949 804 434 1,716 1,121 1,262		
Thessalia Ipeiros Ionia Nisia Dytiki Ellada Sterea Ellada Peloponnisos Attiki	4,895 7,192 2,854 1,954 6,584 4,382 4,746 28,198	5,123 7,133 2,859 1,848 6,475 4,032 4,547 26,823	1,480 2,207 975 491 1,971 1,363 1,375 7,876	1,305 1,949 804 434 1,716 1,121 1,262 6,375		
Thessalia Ipeiros Ionia Nisia Dytiki Ellada Sterea Ellada Peloponnisos Attiki Voreio Aigaio	4,895 7,192 2,854 1,954 6,584 4,382 4,746 28,198 2,763	5,123 7,133 2,859 1,848 6,475 4,032 4,547 26,823 2,764	1,480 2,207 975 491 1,971 1,363 1,375 7,876 814	1,305 1,949 804 434 1,716 1,121 1,262 6,375 661		

#### Table 3. Pupils enrolled and graduates by Type of School Unit and Region

\*Revised data.

<sup>&</sup>lt;sup>6</sup> The reduction in the number of enrolled pupils is due to the transfer of pupils from EPAS to SEK, as well as to the decrease in the number of applications on new enrollments.

<sup>&</sup>lt;sup>7</sup> As regards the EPAS of the Ministry of Tourism, the number of pupils enrolled refers only to the second grade.

<sup>&</sup>lt;sup>8</sup> As regards the EPAS of the Ministry of Health, the number of pupils enrolled refers only to the second grade.

<sup>&</sup>lt;sup>9</sup> The reduction of pupils is due to the imminent abolition of SEK. Therefore, there are no new enrollement, while many pupils that had finished the 1<sup>st</sup> grade, decided to continue their studies in EPAS or EPAL. Furthermore, there are no graduates, since SEK started their operation in 2014/15 and the duration of studies is two years plus one year of apprenticeship.

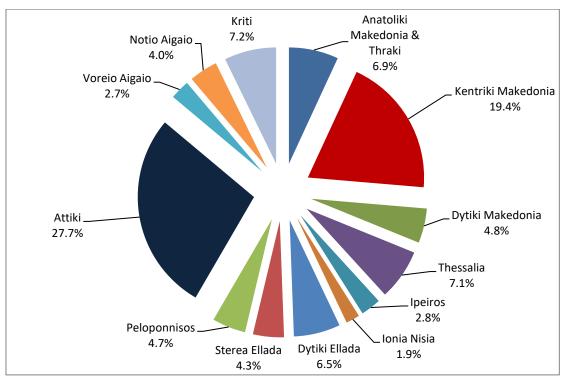


Chart 6. Pupils Enrolled by NUTS 2 Region, school year 2014/15

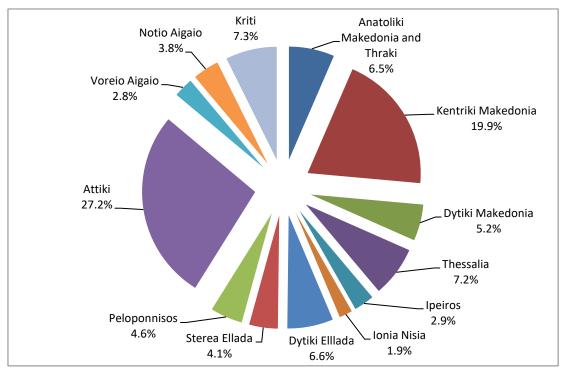
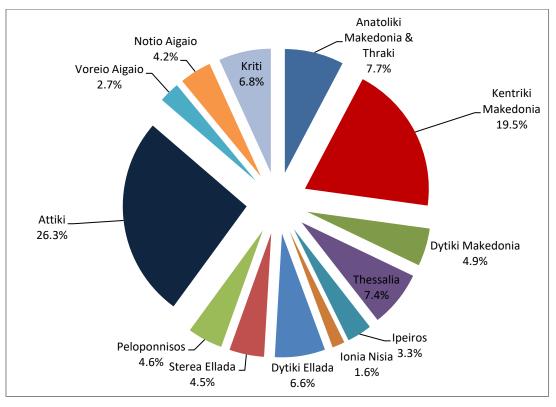


Chart 7. Pupils Enrolled by NUTS 2 Region, school year 2015/16



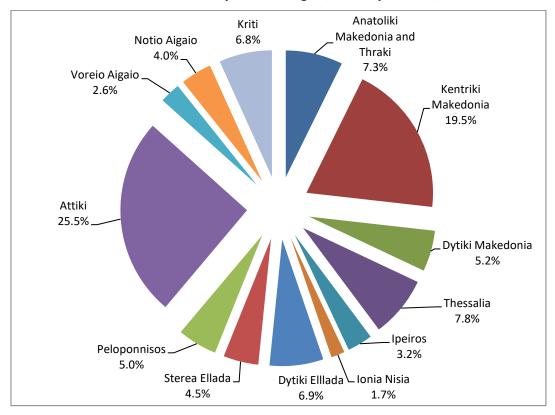


Chart 9. Graduates by NUTS 2 Region, school year 2015/16

### **EXPLANATORY NOTES**

**Survey on** Secondary Vocational Education (formal and non formal) includes:

- the Vocational Upper Secondary Schools (EPAL)

Secondary Vocational Education

- the Vocational Schools (EPAS) and
  the Vocational Training Schools (SEK, started their operation from the school
  - year 2014/2015 Law 4186/2013)

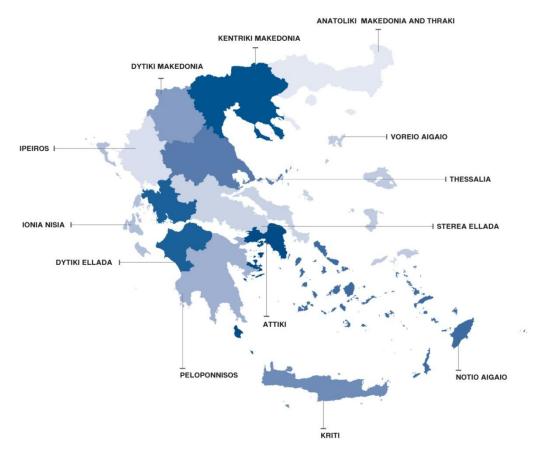
EPAL, EPAS and SEK are under the competency of the Ministry of Education, Research and Religious Affairs, the Ministry of Rural Development and Food, the Ministry of Health, the Ministry of Labour, Social Security and Social Solidarity and by the Ministry of Tourism. Since the school year 2014/2015, public EPAS of the Ministry of Education, Research and Religious Affairs were abolished, while private EPAS under the supervision of the Ministry of Education, Research and Religious Affairs are still under operation.

The survey is conducted on a yearly basis, by all Member States of the European Union, aiming at collecting data on the number of pupils enrolled, the school units and the number of the teaching staff.

**Legal** The surveys are conducted by virtue of Regulations (EU) No 452/2008 and 912/2013 **Frame** of the European Parliament and of the Council.

- **Statistical** The statistical units are the school units. **Units**
- **Coverage** Greece total.

**Geographical** The geographical classification is based on Nomenclature of Territorial Units for **Classification** Statistics.



Map of the 13 Regions (NUTS 2) of Greece

- Dissemination The data are posted on a yearly basis on the website of ELSTAT and are published in a of results relevant Press Release.
  - **Reference** The data of the surveys refer to the end of school year 2015/2016.
    - **period** For comparability reasons, the data of the end of the previous school year 2014/2015 are also provided, part of which have been revised since the publication of the relevant press release (09/12/2016).
- MethodologyUntil the school year 2013/2014, the survey on Secondary Vocational Education usedandto be a census, yearly survey and it was conducted by ELSTAT.
  - **coverage** From the school year 2014/2015 onwards, the data of the survey are collected as follows:
    - As regards public school units of the Ministry of Education, Research and Religious Affairs (EPAL and EPAS), the data were extracted from the "live" eplatform "MySchool" of the Ministry of Education, Research and Religious Affairs.
    - As regards public school units which are not under the competency of the Ministry of Education, Research and Religious Affairs, data were collected via an annual census survey with the use of questionnaires.
    - As regards private school units, the data were collected via an annual census survey with the use of questionnaires.
  - **References** More information on the Survey on Secondary Vocational Education, such as tables with the survey's results, samples of questionnaires, etc., can be found on the webpage of ELSTAT <u>www.statistics.gr</u> and at the link: "Statistics"/ Population and Social Conditions / Education /Secondary Vocational Education".