



## PRESS RELEASE

### FOLLOW UP OF THE NUMBER OF PHYSICIANS AND DENTISTS, 2016

The Hellenic Statistical Authority (ELSTAT) announces data on the number of Physicians and Dentists, for the year 2016.

In 2016, the number of physicians, registered in the Physicians Associations all over Greece, amounted to 70,946, recording an increase of 3.6% in comparison with the revised data of 2015.

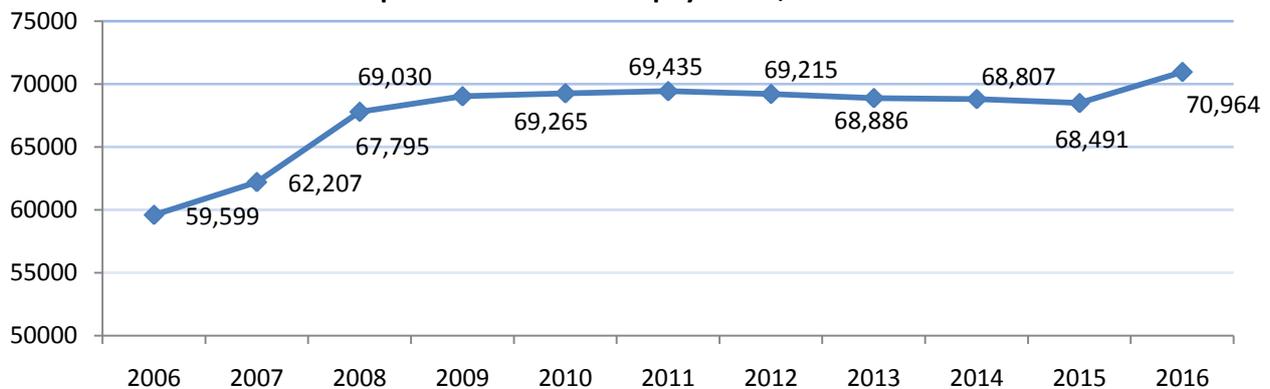
The biggest percentage increase in the number of physicians is recoded in Dytiki Makedonia (7.4%), while the biggest decrease is observed in Notio Aigaio (-3.4%) (Table 1, Graphs 1 and 2).

**Table 1. Number of physicians by NUTS 2 Regions, 2015 and 2016**

	2015*	2016	Change (%) 2016/2015
Anatoliki Makedonia,Thraki	3,007	3,207	6.7
Kentriki Makedonia	11,539	11,684	1.3
Dytiki Makedonia	910	977	7,4
Ipeiros	2,291	2,239	-2.3
Thessalia	3,697	3,922	6.1
Ionia Nisia	901	946	5.0
Dytiki Ellada	3,650	3,606	-1.2
Stereia Ellada	1,673	1,617	-3.3
Peloponnisos	2,073	2,208	6.5
Attiki	32,888	34,759	5.7
Voreio Aigaio	735	747	1.6
Notio Aigaio	1,163	1,124	-3.4
Kriti	3,964	3,928	-0.9
<b>Total</b>	<b>68,491</b>	<b>70,964</b>	<b>3.6</b>

\*Revised data

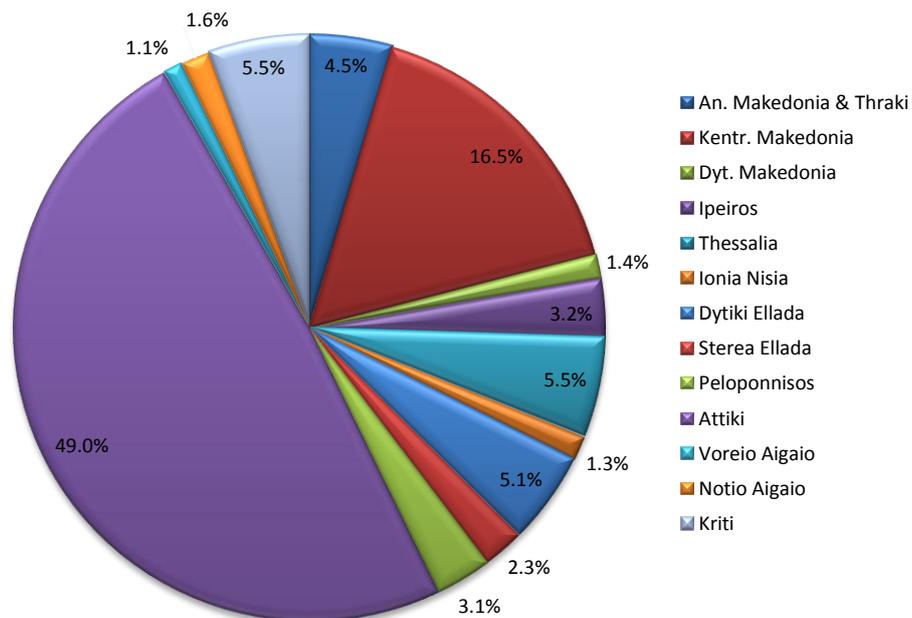
**Graph 1. Total number of physicians, 2006-2016**



#### **Information**

Division of Social Statistics  
Section of Health and Social Security and Protection Statistics  
Evangelos Kokotas, Konstantinos Giasafakis  
Tel: +30 213 135 2133  
Fax: +30 213 135 2763  
Email: [social\\_stat@statistics.gr](mailto:social_stat@statistics.gr)

**Graph 2. Percentage distribution of physicians by NUTS 2 Regions, 2016**



As regards the breakdown of data by gender, it is observed that in 2016 the number of male physicians recorded an increase of 0.7% compared with 2015 and the same trend was observed for female physicians who increased by 7.7% (Tables 2a, 2b, and Graphs 3a, 3b).

**Table 2a. Male physicians by NUTS 1 Regions, 2015 and 2016**

	2015*	2016	Change (%) 2016/2015
Voreia Ellada	10,458	10,489	0.3
Kentriki Ellada	7,135	7,206	1.0
Attiki	19,139	19,405	1.4
Nisia Aigaiou, Kriti	3,457	3,382	-2.2
<b>Total</b>	<b>40,189</b>	<b>40,482</b>	<b>0.7</b>

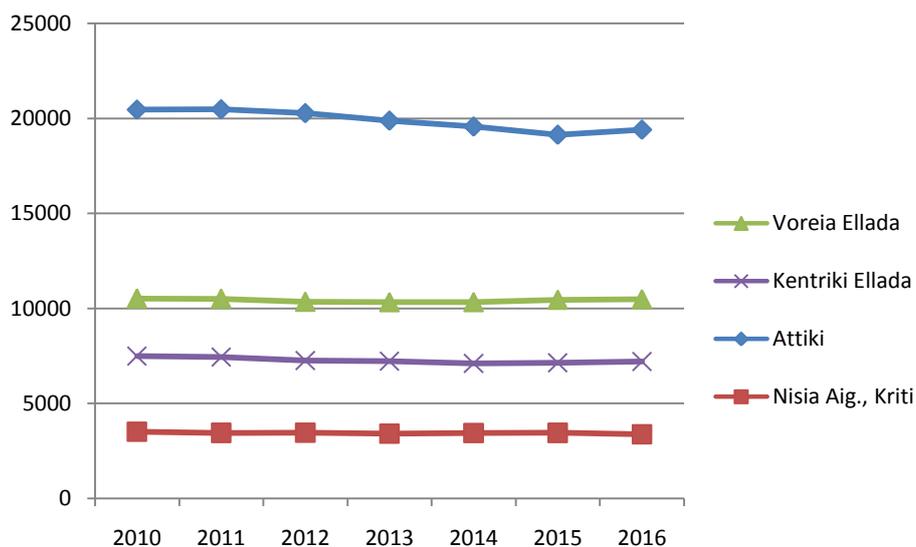
\*Revised data

**Table 2b. Female physicians by NUTS 1 Regions, 2015 and 2016**

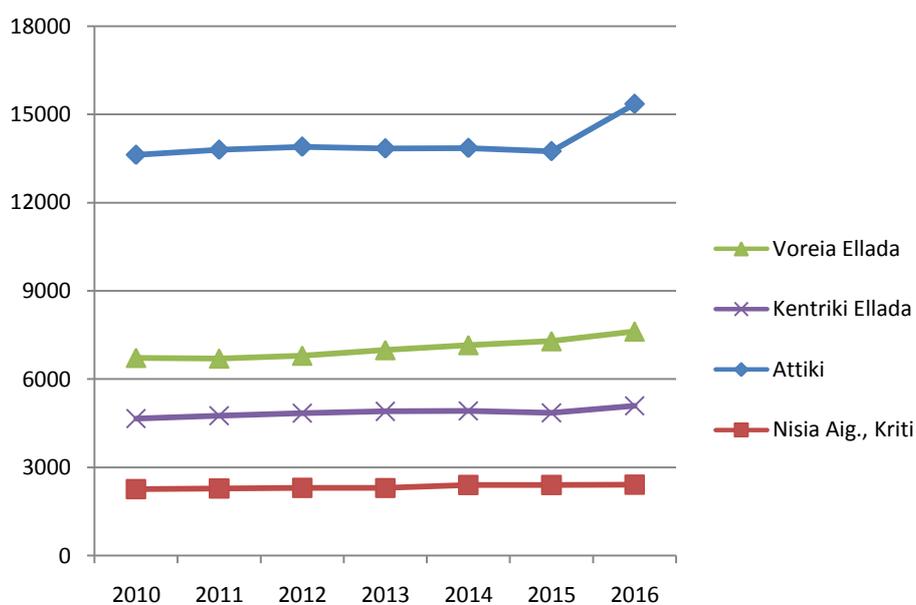
	2015*	2016	Change (%) 2016/2015
Voreia Ellada	7,289	7,618	4.5
Kentriki Ellada	4,859	5,093	4.8
Attiki	13,749	15,354	11.7
Nisia Aigaiou, Kriti	2,405	2,417	0.5
<b>Total</b>	<b>28,302</b>	<b>30,482</b>	<b>7.7</b>

\*Revised data

**Graph 3a. Male physicians by NUTS 1 Regions, 2010-2016**



**Graph 3b. Female physicians by NUTS 1 Regions, 2010-2016**



In 2016 compared with 2015, no important change was recorded as regards the ratio of physicians to 10,000 inhabitants, by six main groups of specialties, for Greece total (Table 3, Graph 4).

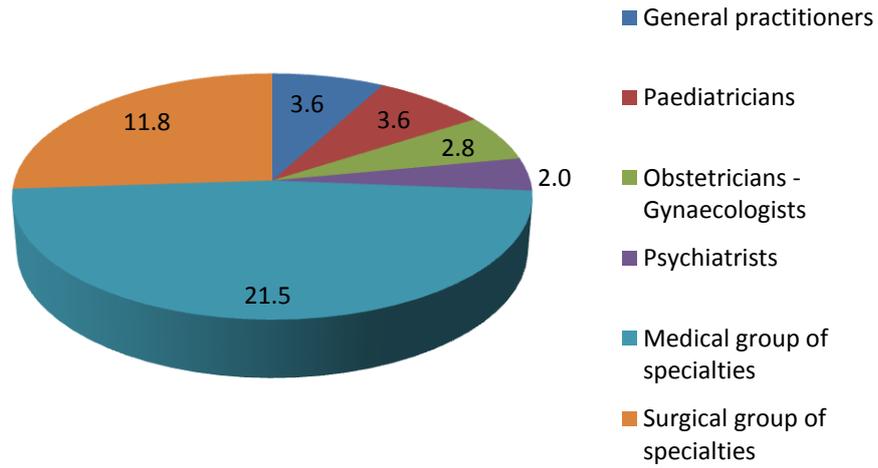
**Table 4. Number of physicians per 10,000 inhabitants, by group of specialties, 2015 and 2016**

	2015*	2016
General practitioners	3.5	3.6
Paediatricians	3.2	3.6
Obstetricians -Gynaecologists	2.7	2.8
Psychiatrists	1.9	2.0
Medical group of specialties <sup>1</sup>	20.8	21.5
Surgical group of specialties	11.4	11.8

\*Revised data

<sup>1</sup> The specialties included in this group can be found in the "Explanatory Notes".

**Graph 4. Number of physicians per 10,000 inhabitants, by group of specialties, 2016**



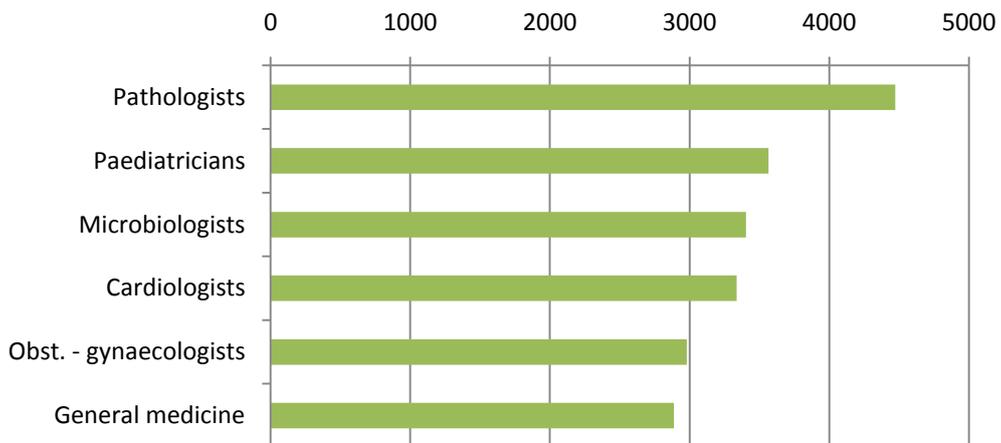
As regards medical specialties, the most important, in terms of number of physicians for Greece total, are as follows: Pathologists, Paediatricians, Microbiologists, Cardiologists, Obstetricians-Gynaecologists and General Practitioners (Table 5 and Graph 5).

**Table 5. Number of physicians by six most important specialties, 2015 and 2016**

	2015*	2016
Pathologists	4,417	4,473
Paediatricians	3,466	3,566
Microbiologists	3,342	3,403
Cardiologists	3,205	3,337
Obstetricians-Gynaecologists	2,940	2,980
General Practitioners	2,760	2,888

\*Revised data

**Graph 5. Number of physicians by six most important specialties, 2016**

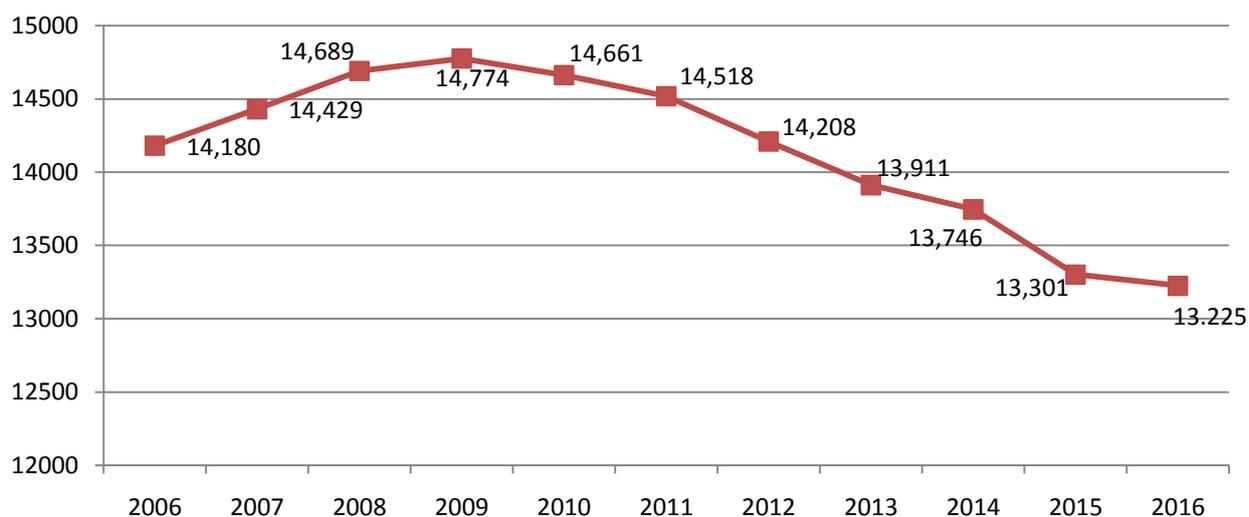


During the last years, the total number of dentists in Greece has been decreasing. In 2016, the number of dentists, registered in Dentists Association all over Greece, recorded a decrease of 0.6% in comparison with 2015. In 2016 compared with 2015, the biggest percentage increase in the number of dentists was recorded in Sterea Ellada (10.3%), followed by Dytiki Makedonia (2.6%), while the biggest decrease was observed in Ionia Nisia and Ipeiros (-5.6% and -3.1%, respectively) (Table 6, Graph 6,7).

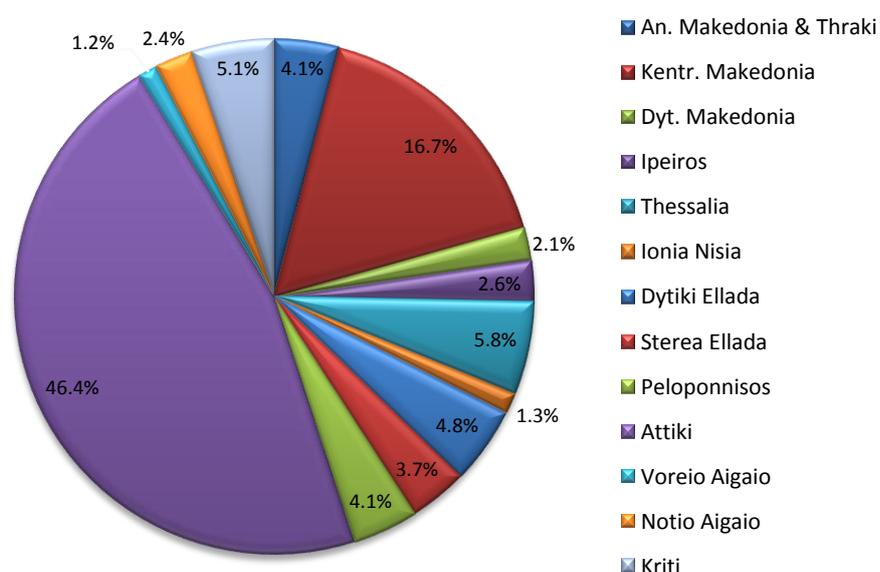
**Table 6. Number of dentists by NUTS 2 Regions, 2015 and 2016**

	2015	2016	Change (%) 2016/2015
Anatoliki Makedonia, Thraki	535	536	0.2
Kentriki Makedonia	2,212	2,202	-0.5
Dytiki Makedonia	265	272	2.6
Ipeiros	350	339	-3.1
Thessalia	778	770	-1.0
Ionia Nisia	180	170	-5.6
Dytiki Ellada	642	635	-1.1
Sterea Ellada	438	483	10.3
Peloponnisos	543	543	0.0
Voreio Aigaio	6,217	6,132	-1.4
Notio Aigaio	158	159	0.6
Kriti	309	311	0.6
Voreio Aigaio	674	673	-0.1
<b>Total</b>	<b>13,301</b>	<b>13,225</b>	<b>0.6</b>

**Graph 6. Total number of dentists, 2006-2016**



**Graph 7. Percentage distribution of dentists by NUTS 2 Regions, 2016**



As regards the breakdown of data by gender, it is observed that in 2016 compared with 2015, the number of male dentists recorded a decrease of -2.6%, while the number of female dentists recorded an increase of 1.6% (Tables 7a, 7b and Graphs 8a, 8b).

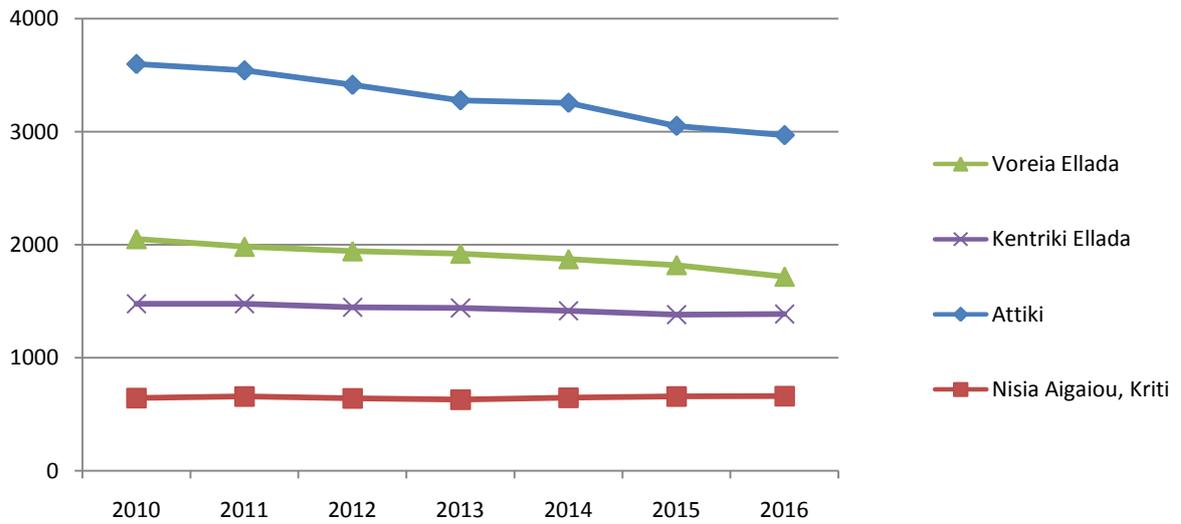
**Table 7a. Male dentists by NUTS 1 Regions, 2015 and 2016**

	2015	2016	Change (%) 2016/2015
Voreia Ellada	1,821	1,718	-5.7
Kentriki Ellada	1,382	1,388	0.4
Attiki	3,052	2,970	-2.7
Nisia Aigaiou, Kriti	659	661	0.3
<b>Total</b>	<b>6,914</b>	<b>6,737</b>	<b>-2.6</b>

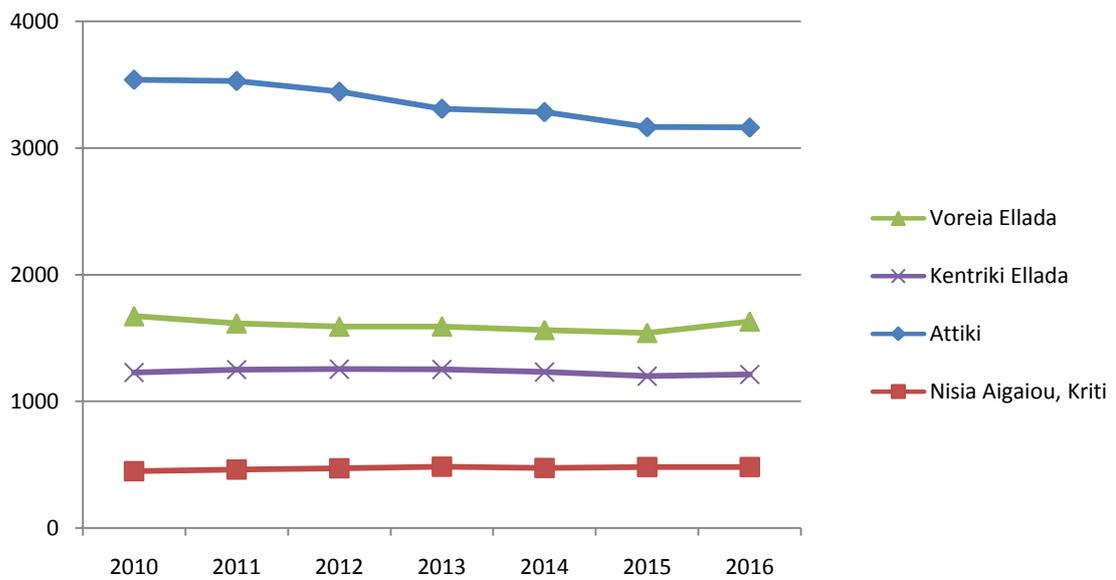
**Table 7b. Female dentists by NUTS 1 Regions, 2015 and 2016**

	2015	2016	Change (%) 2016/2015
Voreia Ellada	1,541	1,631	5.8
Kentriki Ellada	1,199	1,213	1.2
Attiki	3,165	3,162	-0.1
Nisia Aigaiou, Kriti	482	482	0.0
<b>Total</b>	<b>6,387</b>	<b>6,488</b>	<b>1.6</b>

**Graph 8a. Male dentists by NUTS 1 Regions, 2010-2016**



**Graph 8b. Female dentists by NUTS 1 Regions, 2010-2016**



## EXPLANATORY NOTES

<b>Survey on physicians and dentists</b>	The Survey on physicians and dentists records, on a yearly basis, the number of physicians and dentists all over Greece.
<b>Reference period</b>	The survey results refer to the 31th of December of the reference year.
<b>Coverage</b>	The survey covers Greece total. The data are collected at the level of the Regional Unit and published at the level and of the Region (NUTS 2) and at the level of the Department (NUTS 3).
<b>Methodology</b>	<p>The survey is a census survey conducted at the level of the Regional Unit and the data derive from the local Associations of Physicians and Dentists of Greece. As regards physicians, the surveyed variables are the number of physicians by gender, Regional Unit, age group, and speciality. As regards dentists, the surveyed variables are the number of dentists by gender, Regional Unit and age group.</p> <p>In Table 3 and Graph 3, the specialties presented in the group of specialties are in line with the joint Eurostat/OECD/WHO questionnaire as follows: “General medical practitioners” (include general practitioners, social medicine practitioners, and rural medical doctors), “General paediatricians” (include paediatricians), “Obstetricians-gynaecologists”, “Psychiatrists” (include psychiatrists, neurologist-psychiatrists and paedo-psychiatrists). The “Medical group of specialists” encompasses Endocrinologists, Gastroenterologists, Respiratory medicine practitioners, Oncologists, Immunologists, Neurologists, Oto-rhino-laringologists, Radiologists, Microbiology-bacteriologists, Haematologists, Dermatologists, Pathologists, Occupational medicine practitioners, forensic doctors.</p> <p>The “Surgical group of specialists” includes surgeons, neuro-surgeons, vascular surgeons, plastic surgery, anesthesiologists, urologists, ophthalmologists, orthopedics surgery, nephrologists, children surgery, physical medicine and rehabilitation doctors.</p>
<b>Legal frame</b>	The survey is conducted in line with the Statistical Law 3832/2010, as amended and in force. Furthermore, from 2010 onwards, the survey is conducted through the joint Eurostat/OECD/WHO questionnaire, under the name: “Eurostat Joint Questionnaire on non-monetary Health Care Statistics”.
<b>References</b>	More information on the survey on physicians and dentists can be found on the website of ELSTAT ( <a href="http://www.statistics.gr">www.statistics.gr</a> ) at: Statistics>Population and Social Conditions> Health Care>Physicians and dentists.