



PRESS RELEASE

FOLLOW UP OF THE NUMBER OF PHYSICIANS AND DENTISTS, year 2018

The Hellenic Statistical Authority (ELSTAT) announces data on the number of Physicians and Dentists, for the year 2018.

In 2018, the number of physicians, registered in the Physicians Associations all over Greece, amounted to 65,513, recording an increase of 1.0% in comparison with the revised data of 2017 (Table 1).

The biggest increase in the number of physicians, in absolute values, was recorded in Attiki (1.2%) and in Kentriki Makedonia (1.0%), while the biggest decrease was observed in Dytiki Ellada (2.6%) and in Kriti (1.9%) (Table 1, Graph 1).

Table 1. Number of physicians by NUTS 2 Regions, 2017 and 2018

	2017	2018	Change (%) 2018/2017
Anatoliki Makedonia,Thraki	2,979	2,984	0.2
Kentriki Makedonia	11,604*	11,721	1.0
Dytiki Makedonia	964	952	-1.2
Ipeiros	2,236	2,322	3.8
Thessalia	3,781*	3,755	-0.7
Ionia Nisia	992	1,060	6.9
Dytiki Ellada	3,315	3,229	-2.6
Stereia Ellada	1,596	1,692	6.0
Peloponnisos	2,138*	2,187	2.3
Attiki	29,330*	29,694	1.2
Voreio Aigaio	759	779	2.6
Notio Aigaio	1,130	1,188	5.1
Kriti	4,027	3,950	-1.9
Total	64,851*	65,513	1.0

*Revised data

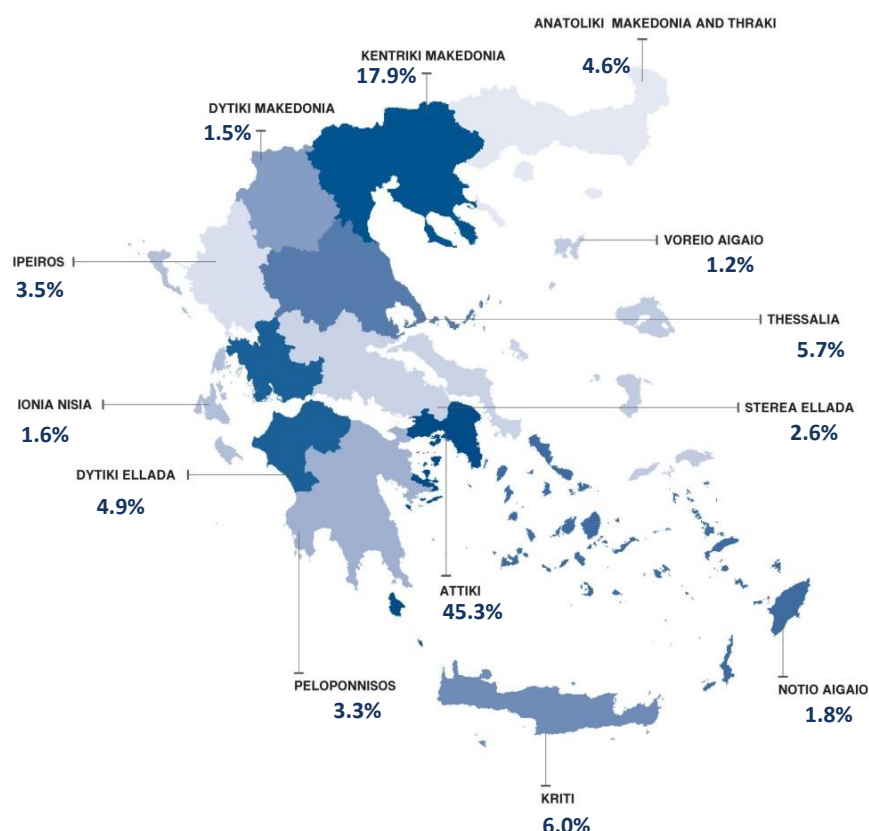
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Graph 1. Percentage (%) distribution of physicians by NUTS 2 Regions, year 2018



As regards the breakdown of data by gender, it is observed that in 2018 the number of male physicians recorded an increase of 0.2% compared to 2017 and the same trend was observed for female physicians who increased by 2.1% (Tables 2a and 2b).

Table 2a. Male physicians by NUTS 1 Regions, 2017 and 2018

	2017	2018	Change (%) 2018/2017
Voreia Ellada	10,287*	10,281	-0.1
Kentriki Ellada	6,982*	7,010	0.4
Attiki	17,081*	17,164	0.5
Nisia Aigaiou, Kriti	3,425	3,409	-0.5
Total	37,775*	37,864	0.2

*Revised data

Table 2b. Female physicians by NUTS 1 Regions, 2017 and 2018

	2017	2018	Change (%) 2018/2017
Voreia Ellada	7,496*	7,698	2.7
Kentriki Ellada	4,840*	4,913	1.5
Attiki	12,249*	12,530	2.3
Nisia Aigaiou, Kriti	2,491	2,508	0.7
Total	27,076*	27,649	2.1

*Revised data

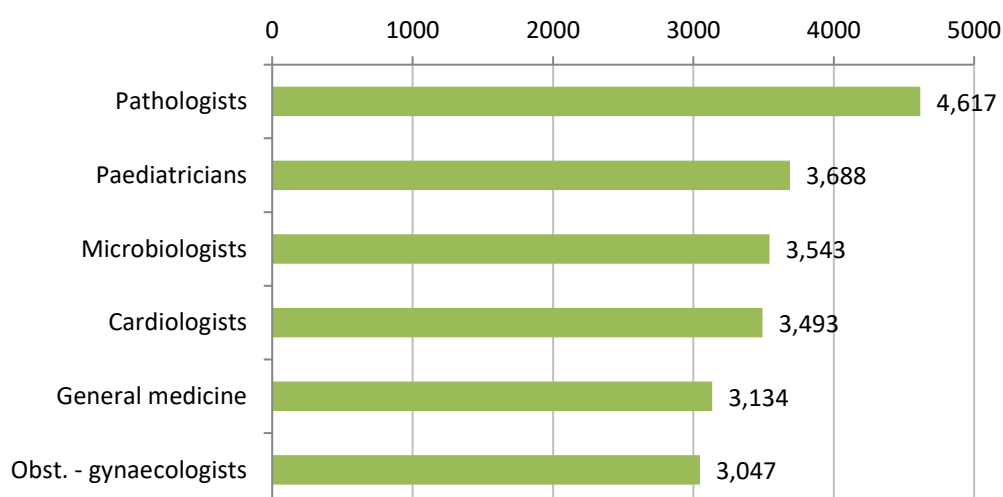
As regards medical specialties, the six most important, in terms of number of physicians for Greece total, were as follows: Pathologists, Paediatricians, Microbiologists, Cardiologists, General Practitioners and Obstetricians-Gynaecologists (Table 3 and Graph 2). In year 2018, an increase in the total number of physicians belonging to the six specialties above was observed compared to 2017, while a decrease was observed to the physician with other or without specialty.

Table 3. Number of physicians by six most important specialties, 2017 and 2018

	2017	2018	Change (%) 2018/2017
Pathologists	4,565	4,617	1.1
Paediatricians	3,672	3,688	0.4
Microbiologists	3,483	3,543	1.7
Cardiologists	3,451	3,493	1.2
General Practitioners	3,054	3,134	2.6
Obstetricians-Gynaecologists	3,041	3,047	0.2
Other specialty and Without specialty	43,585*	43,991	0.9
Total	64,851*	65,513	1.0

*Revised data

Graph 2. Number of physicians by six most important specialties, 2018



In 2018 compared with 2017, 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 4, Graph 3).

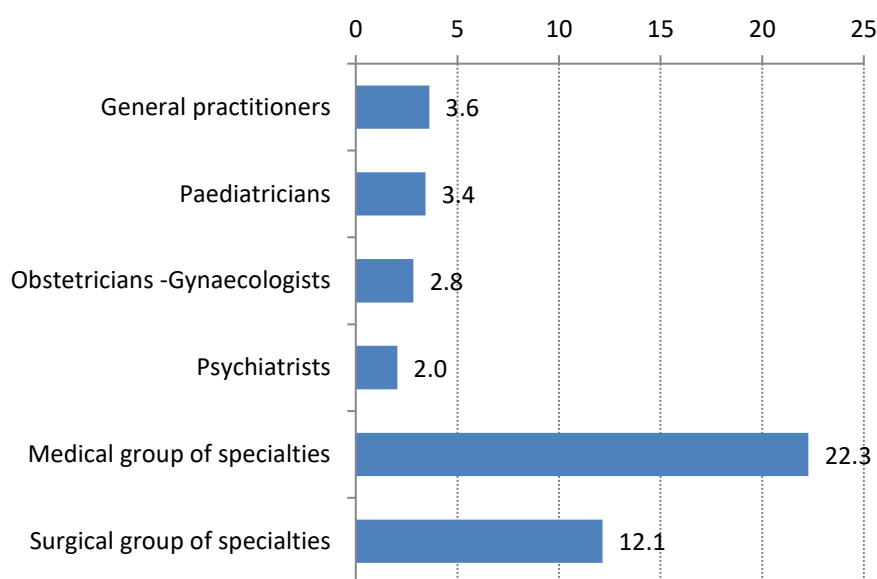
Table 4. Number of physicians per 10,000 inhabitants by group of specialties¹, 2017 and 2018

	2017	2018
General practitioners	3.4*	3.6
Paediatricians	3.4	3.4
Obstetricians -Gynaecologists	2.8	2.8
Psychiatrists	2.0	2.0
Medical group of specialties	21.9	22.3
Surgical group of specialties	12.0	12.1

*Revised data

¹ The specialties included in this group can be found in the "Explanatory Notes".

Graph 3. Number of physicians per 10,000 inhabitants by group of specialties, 2018



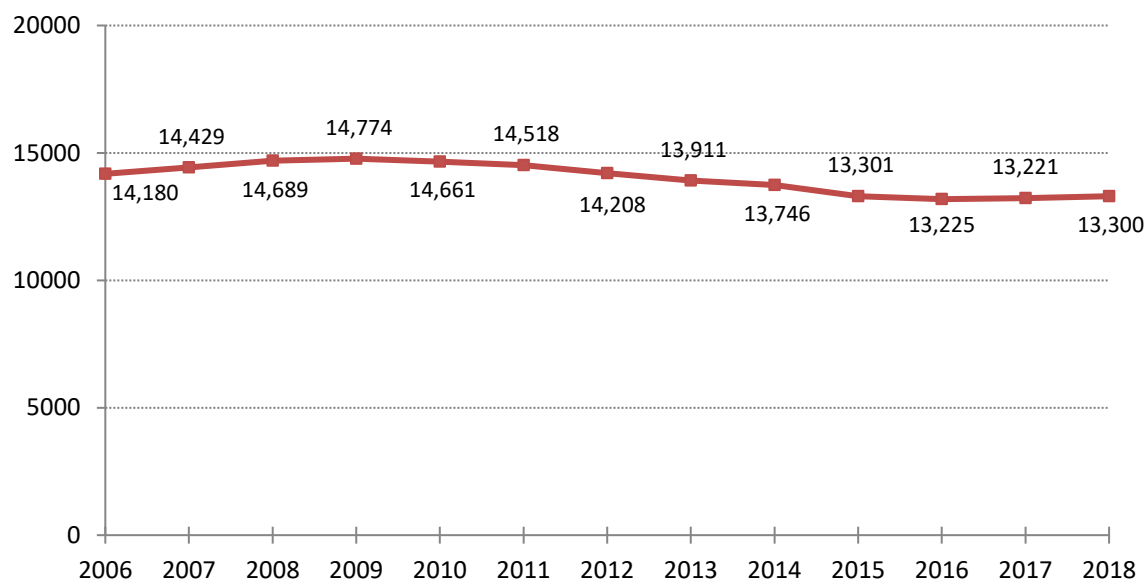
The total number of dentists in Greece has been increased in the last year. In 2018, the number of dentists registered in Dentists Association all over Greece amounted to 13,300, recording an increase of 0.6% in comparison with 2017. The biggest increase in the number of dentists, in absolute values, was recorded in the Region of Attiki (0.7%), while the biggest decrease was observed in Thessalia (2.0%) (Table 5, Graph 4 and 5).

Table 5. Number of dentists by NUTS 2 Regions, 2017 and 2018

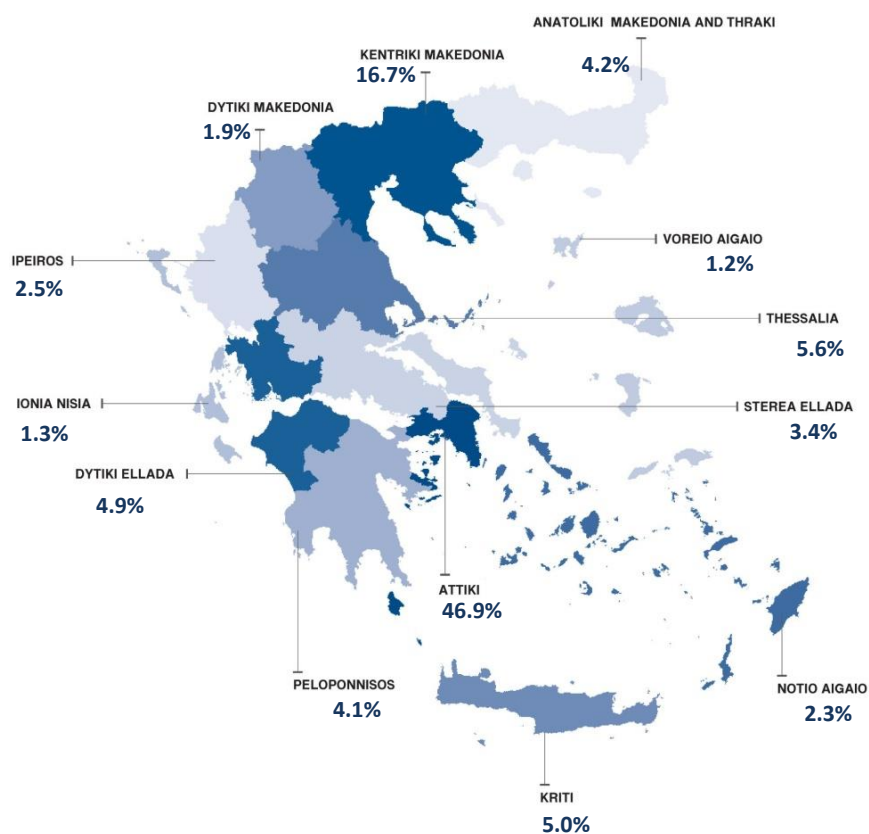
	2017	2018	Change (%) 2018/2017
Anatoliki Makedonia, Thraki	548	557	1.6
Kentriki Makedonia	2,215	2,226	0.5
Dytiki Makedonia	264	259	-1.9
Ipeiros	332	333	0.3
Thessalia	764	749	-2.0
Ionia Nisia	170	169	-0.6
Dytiki Ellada	643	650	1.1
Stereia Ellada	443*	453	2.3
Peloponnisos	540	540	0.0
Attiki	6,188	6,232	0.7
Voreio Aigaio	158	163	3.2
Notio Aigaio	299	300	0.3
Kriti	657	669	1.8
Total	13,221*	13,300	0.6

*Revised data

Graph 4. Total number of dentists, 2006-2018



Graph 5. Percentage (%) distribution of dentists by NUTS 2 Regions, 2018



As regards the breakdown of data by gender, it is observed that in 2018 compared with 2017, the number of male dentists recorded an increase of 0.4%, while the number of female dentists recorded an increase of 0.8% (Tables 6a and 6b).

Table 6a. Male dentists by NUTS 1 Regions, 2017 and 2018

	2017	2018	Change (%) 2018/2017
Voreia Ellada	1,785	1,786	0.1
Kentriki Ellada	1,362*	1,348	-1.0
Attiki	2,978	3,013	1.2
Nisia Aigaiou, Kriti	638	645	1.1
Total	6,763*	6,792	0.4

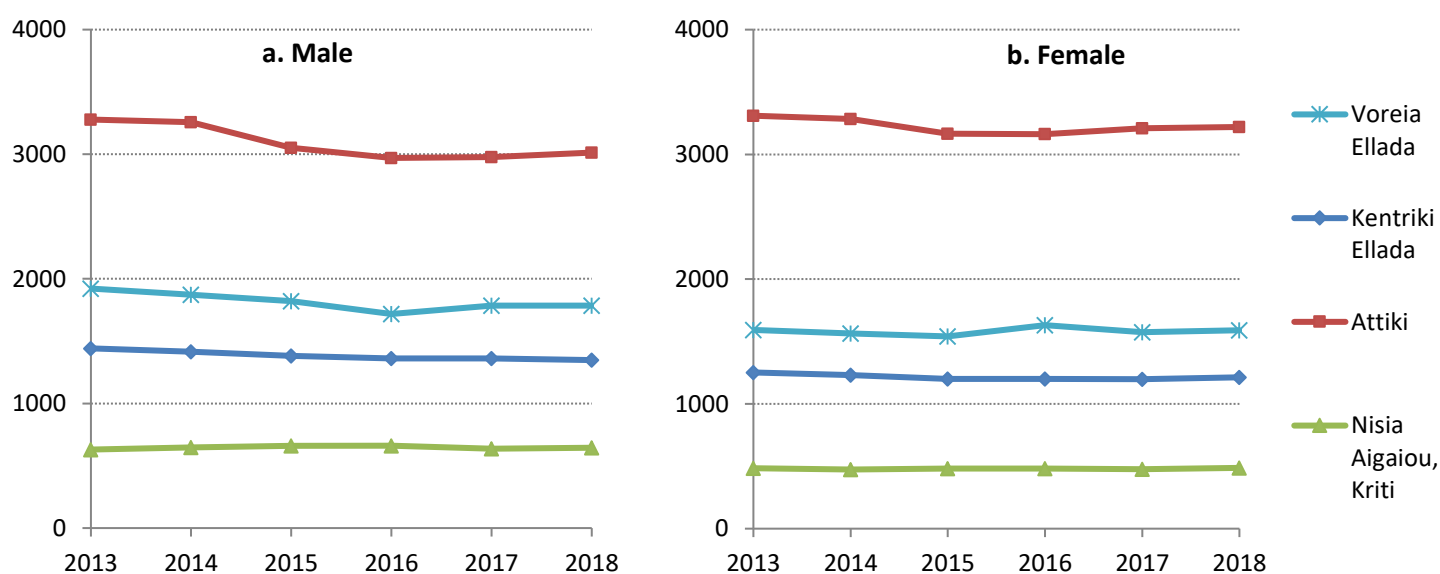
*Revised data

Table 6b. Female dentists by NUTS 1 Regions, 2017 and 2018

	2017	2018	Change (%) 2018/2017
Voreia Ellada	1,574	1,589	1.0
Kentriki Ellada	1,198*	1,213	1.3
Attiki	3,210	3,219	0.3
Nisia Aigaiou, Kriti	476	487	2.3
Total	6,458*	6,508	0.8

*Revised data

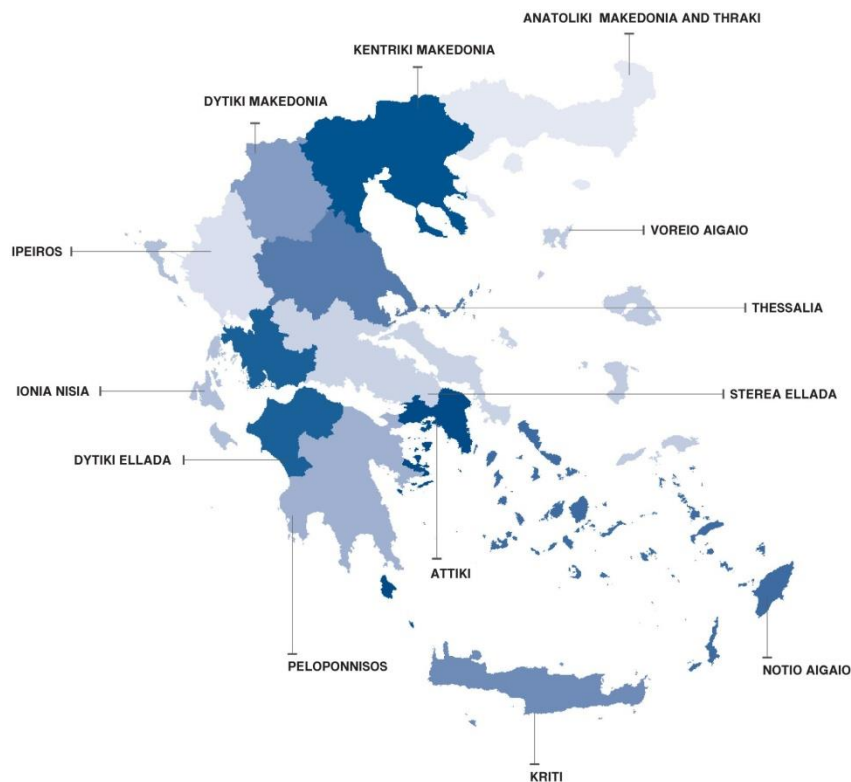
Graph 6. Dentists by gender and by NUTS 1 Regions, 2013-2018



EXPLANATORY NOTES

Survey on physicians and dentists	The Survey on physicians and dentists records, on a yearly basis, the number of physicians and dentists, who are registered in the Physicians and Dentists Associations all over Greece.
Reference period	The survey results refer to the 31th of December of the reference year.
Coverage	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).

Maps of 13 NUTS 2 Regions of Greece



Methodology	<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 specialty.</p> <p>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 2, the specialties presented in the group of specialties are in line with the joint Eurostat/OECD/WHO questionnaire as follows:</p> <p>“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 paedopsychiatrists).</p> <p>The “Medical group of specialists” encompasses Cardiologists, Endocrinologists, Gastroenterologists, Respiratory medicine practitioners, Oncologists, Immunologists, Neurologists, Oto-rhino-laryngologists, 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>
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- Legal frame** 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”.
- References** More information on the survey on physicians and dentists can be found on the website of ELSTAT (www.statistics.gr) at: Statistics>Population and Social Conditions> Health Care>Physicians and dentists.