



PRESS RELEASE

FOLLOW UP OF THE NUMBER OF PHYSICIANS AND DENTISTS, Year 2019

The Hellenic Statistical Authority (ELSTAT) announces data on the number of Physicians and Dentists, for the year 2019.

In 2019, the total number of physicians, registered in the Physicians Associations all over Greece, amounted to 66,058, recording an increase of 0.8% in comparison with the data of 2018 (Table 1).

The biggest increase in the number of physicians, in absolute values, was recorded in Attiki (2.5%) and in Notio Aigaio (7.7%), while the biggest decrease was observed in Kentriki Makedonia (2.0%) and in Ipeiros (4.3%) (Table 1, Graph 1).

Table 1. Number of physicians by NUTS 2 Regions, 2018 and 2019

	2018	2019	Change (%) 2019/2018
Anatoliki Makedonia,Thraki	2,984	3,061	2.6
Kentriki Makedonia	11,721	11,491	-2.0
Dytiki Makedonia	952	914	-4.0
Ipeiros	2,322	2,223	-4.3
Thessalia	3,755	3,808	1.4
Ionia Nisia	1,060	1,069	0.8
Dytiki Ellada	3,229	3,232	0.1
Stereia Ellada	1,692	1,736	2.6
Peloponnisos	2,187	2,211	1.1
Attiki	29,694	30,430	2.5
Voreio Aigaio	779	721	-7.4
Notio Aigaio	1,188	1,280	7.7
Kriti	3,950	3,882	-1.7
Total	65,513	66,058	0.8

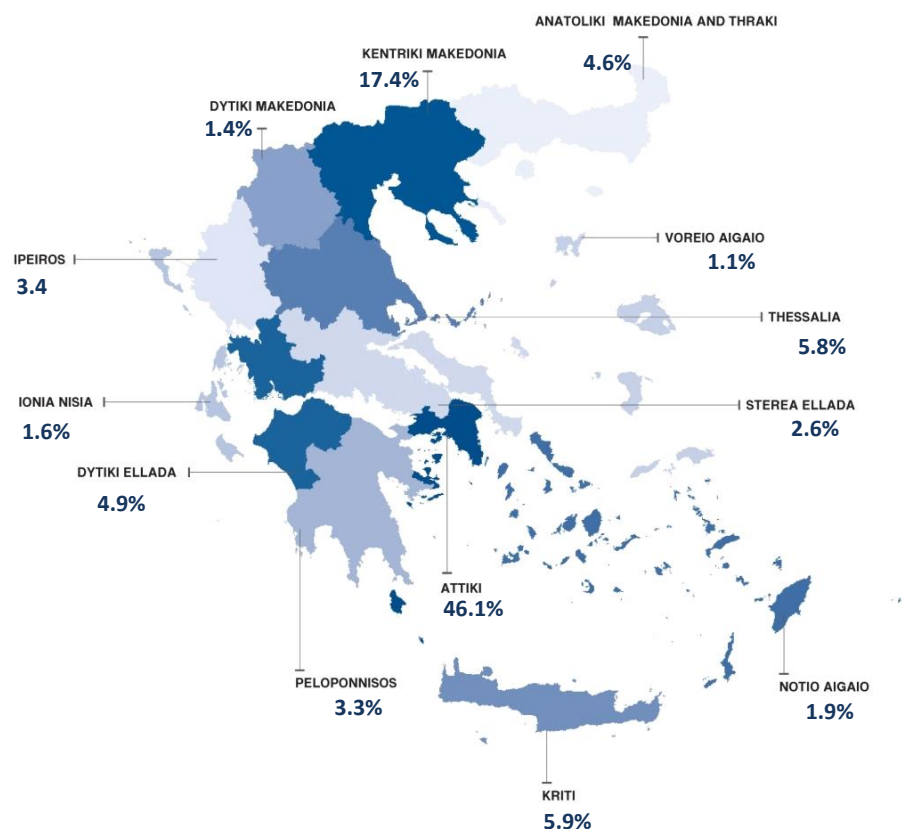
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Graph 1. Percentage (%) distribution of physicians by NUTS 2 Regions, year 2019



As regards the breakdown of data by gender, it is observed that in 2019 the number of male physicians recorded a decrease of 0.3% compared to 2018, while the opposite trend was observed for female physicians who increased by 2.4% (Tables 2a and 2b).

Table 2a. Male physicians by NUTS 1 Regions, 2018 and 2019

	2018	2019	Change (%) 2019/2018
Voreia Ellada	10,281	10,070	-2.1
Kentriki Ellada	7,010	7,077	1.0
Attiki	17,164	17,264	0.6
Nisia Aigaiou, Kriti	3,409	3,340	-2.0
Total	37,864	37,751	-0.3

Table 2b. Female physicians by NUTS 1 Regions, 2018 and 2019

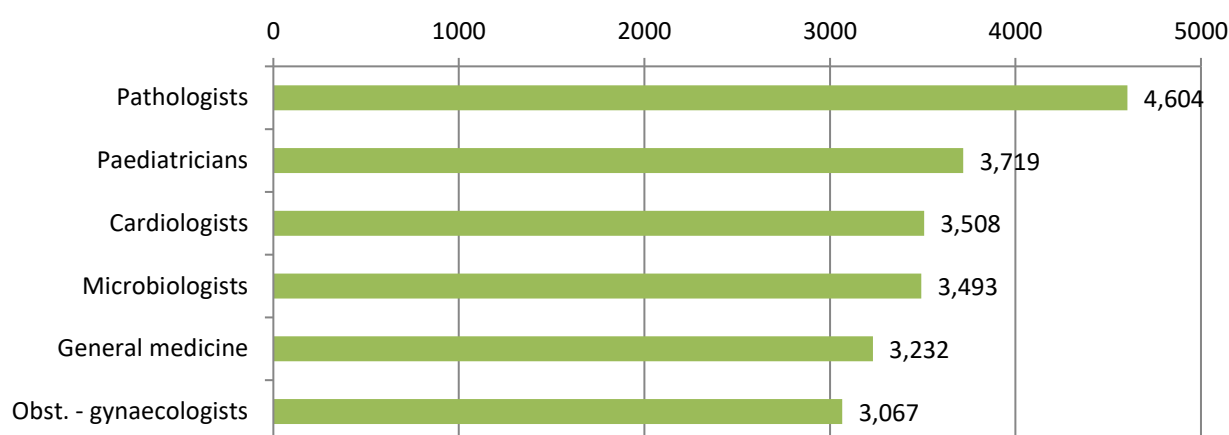
	2018	2019	Change (%) 2019/2018
Voreia Ellada	7,698	7,619	-1.0
Kentriki Ellada	4,913	4,979	1.3
Attiki	12,530	13,166	5.1
Nisia Aigaiou, Kriti	2,508	2,543	1.4
Total	27,649	28,307	2.4

As regards medical specialties, the six most important, in terms of number of physicians for Greece total, were as follows: Pathologists, Paediatricians, Cardiologists, Microbiologists, General Practitioners and Obstetricians-Gynaecologists (Table 3 and Graph 2). In 2019 compared with 2018, an increase is recorded in the number of physicians as regards the specialties of Paediatricians, Cardiologists, General Practitioners, Obstetricians-Gynaecologists, and for the category “Other specialty and Without specialty”, while a decrease is observed in the number of Pathologists and Microbiologists.

Table 3. Number of physicians by six most important specialties, 2018 and 2019

	2018	2019	Change (%) 2019/2018
Pathologists	4,617	4,604	-0.3
Paediatricians	3,688	3,719	0.8
Cardiologists	3,493	3,508	0.4
Microbiologists	3,543	3,493	-1.4
General Practitioners	3,134	3,232	3.1
Obstetricians-Gynaecologists	3,047	3,067	0.7
Other specialty and Without specialty	43,991	44,435	1.0
Total	65,513	66,058	0.8

Graph 2. Number of physicians by six most important specialties, 2019



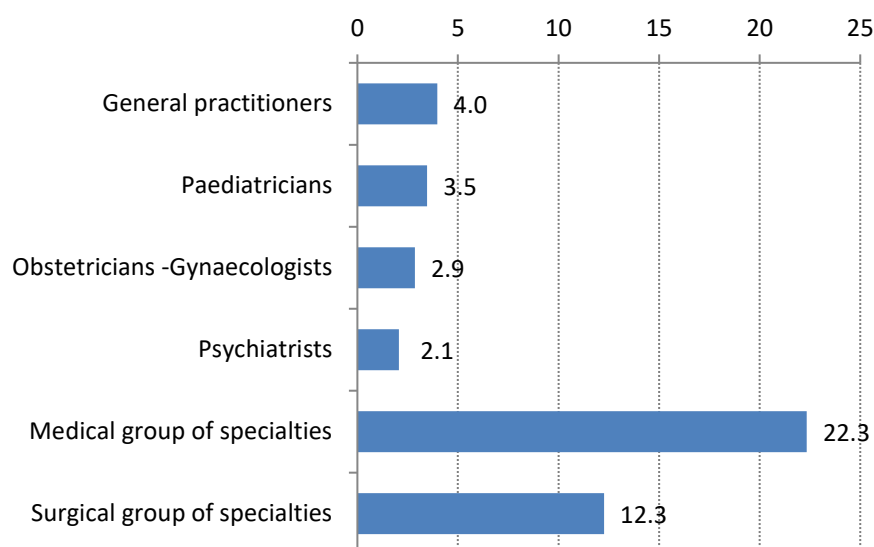
In 2019 compared with 2018, no important change was recorded as regards the ratio of physicians per 10,000 inhabitants, by six main groups of specialties, for Greece total (Table 4, Graph 3).

Table 4. Number of physicians per 10,000 inhabitants by group of specialties¹, 2018 and 2019

	2018	2019
General practitioners	3.6	4.0
Paediatricians	3.4	3.5
Obstetricians -Gynaecologists	2.8	2.9
Psychiatrists	2.0	2.1
Medical group of specialties	22.3	22.3
Surgical group of specialties	12.1	12.3

¹ The specialties included in these groups can be found in the “Explanatory Notes”.

Graph 3. Number of physicians per 10,000 inhabitants by group of specialties, 2019

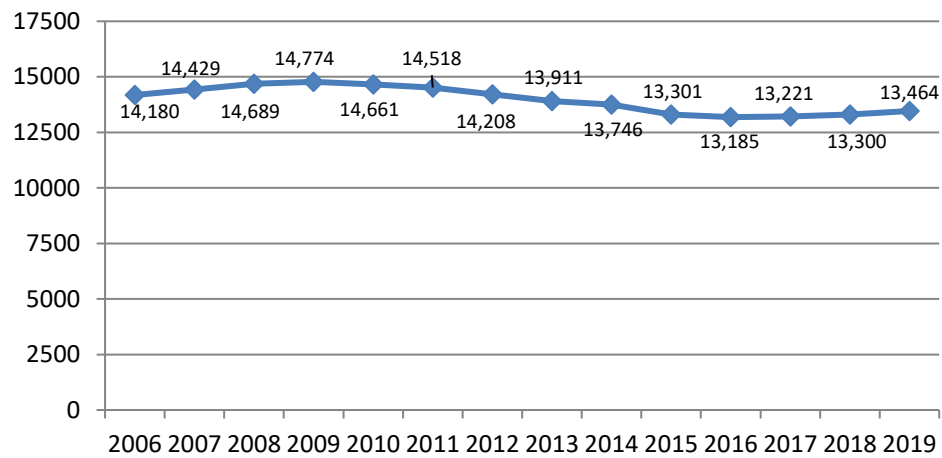


The total number of dentists in Greece increased in the last year. In 2019, the number of dentists registered in Dentists Associations all over Greece amounted to 13,464, recording an increase of 1.2% in comparison with 2018. The biggest increase in the number of dentists, in absolute values, was recorded in the Region of Attiki (2.3%), while the biggest decrease was observed in Kriti (3.7%) (Table 5, Graph 4 and 5).

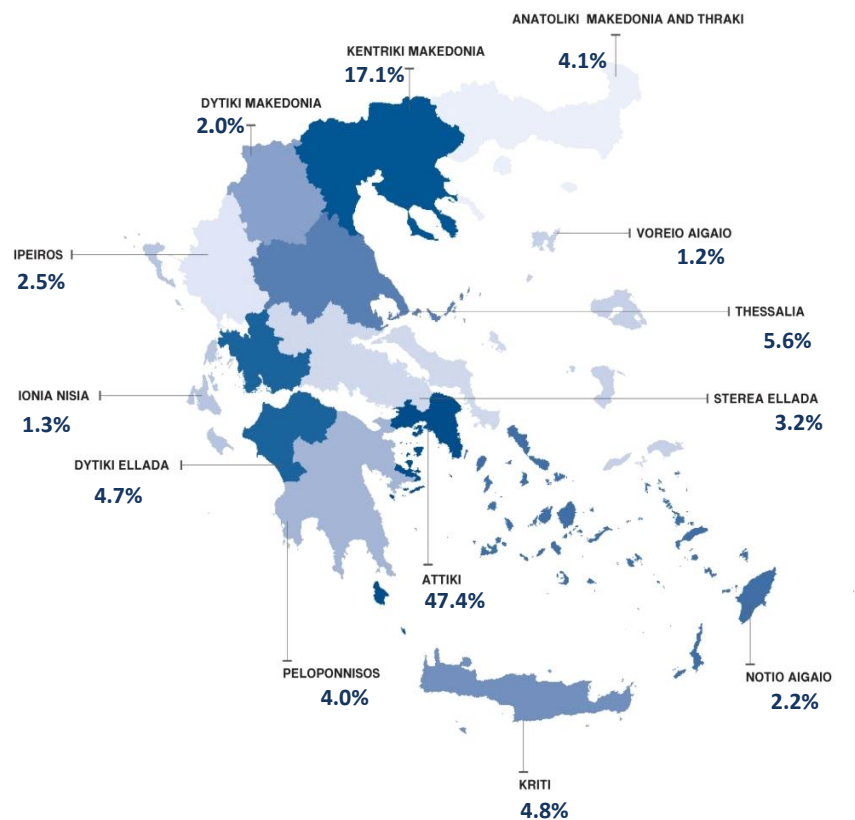
Table 5. Number of dentists by NUTS 2 Regions, 2018 and 2019

	2018	2019	Change (%) 2019/2018
Anatoliki Makedonia, Thraki	557	554	-0.5
Kentriki Makedonia	2,226	2,307	3.6
Dytiki Makedonia	259	263	1.5
Ipeiros	333	331	-0.6
Thessalia	749	751	0.3
Ionia Nisia	169	174	3.0
Dytiki Ellada	650	627	-3.5
Stereia Ellada	453	432	-4.6
Peloponnisos	540	545	0.9
Attiki	6,232	6,377	2.3
Voreio Aigaio	163	160	-1.8
Notio Aigaio	300	299	-0.3
Kriti	669	644	-3.7
Total	13,300	13,464	1.2

Graph 4. Total number of dentists, 2006-2019



Graph 5. Percentage (%) distribution of dentists by NUTS 2 Regions, 2019



As regards the breakdown of data by gender, it is observed that in 2019 compared with 2018, the number of male dentists recorded an increase of 1.5%, while the number of female dentists recorded an increase of 1.0% (Tables 6a and 6b).

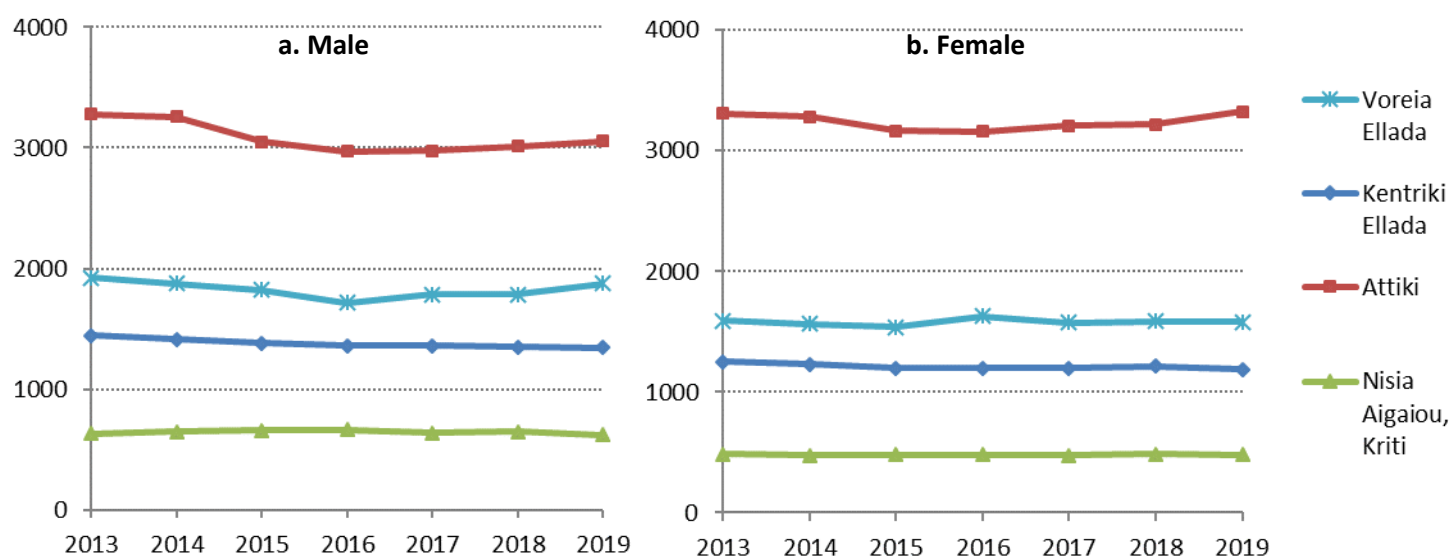
Table 6a. Male dentists by NUTS 1 Regions, 2018 and 2019

	2018	2019	Change (%) 2019/2018
Voreia Ellada	1,786	1,875	5.0
Kentriki Ellada	1,348	1,344	-0.3
Attiki	3,013	3,054	1.4
Nisia Aigaiou, Kriti	645	620	-3.9
Total	6,792	6,893	1.5

Table 6b. Female dentists by NUTS 1 Regions, 2018 and 2019

	2018	2019	Change (%) 2019/2018
Voreia Ellada	1,589	1,580	-0.6
Kentriki Ellada	1,213	1,185	-2.3
Attiki	3,219	3,323	3.2
Nisia Aigaiou, Kriti	487	483	-0.8
Total	6,508	6,571	1.0

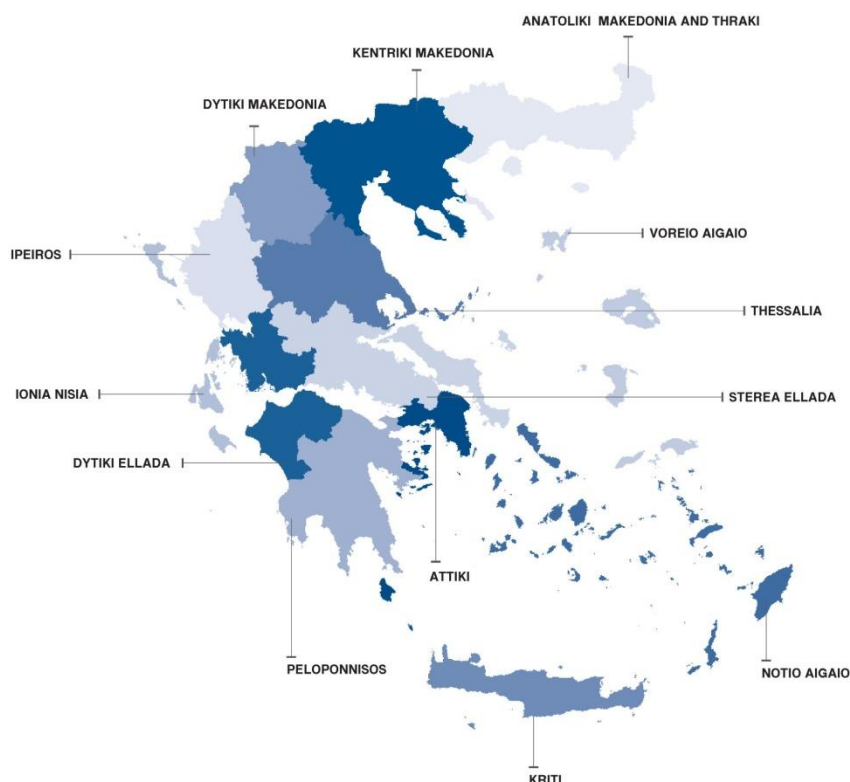
Graph 6. Dentists by gender and by NUTS 1 Regions, 2013-2019



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 31 st 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, neurosurgeons, 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 at: [Statistics>Population and Social Conditions> Health Care>Physicians and dentists.](#)