



HELLENIC REPUBLIC
HELLENIC STATISTICAL AUTHORITY

Piraeus, 18 December 2024

HEALTH PROFESSIONALS SURVEY: Year 2023

The Hellenic Statistical Authority (ELSTAT) announces data on the number of Health Professionals for the year 2023. Health Professionals include Physicians, Dentists, Pharmacists and Physiotherapists. The data also refer to the operating pharmacies and the pharmacists employed in them.

In 2023, the registered Health Professionals in the country amounted to 104,801 against 103,717 in 2022 recording an increase of 1.0%. Table 1 shows the breakdown of Health Professionals by category and the corresponding changes when comparing the years 2023 to 2022.

Table 1. Number of Health Professionals, Greece Total 2021-2023

	2021	2022	2023	Change (%) 2023/2022
Physicians	67,344	68,469	68,752	0.4
Dentists	13,759	13,904	13,916	0.1
Pharmacists	11,414	11,267	11,482	1.9
Physiotherapists	9,649	10,077	10,651	5.7
TOTAL	102,166	103,717	104,801	1.0

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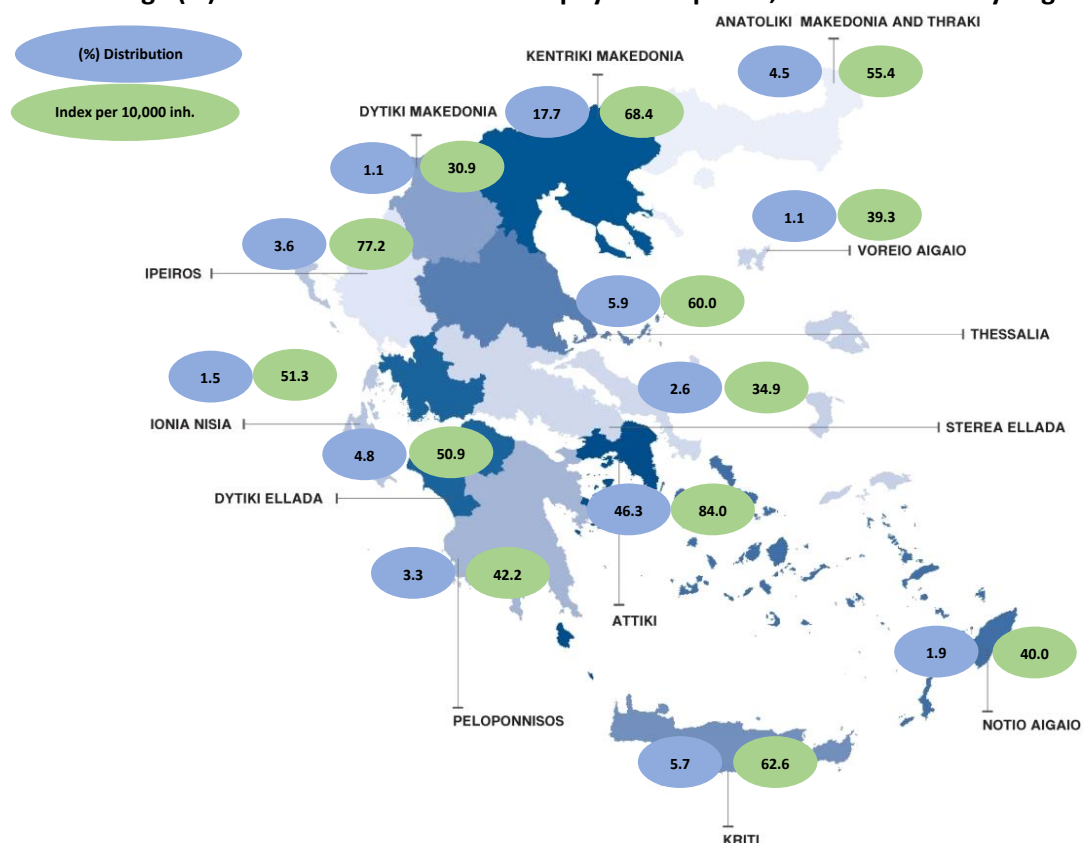
A. PHYSICIANS

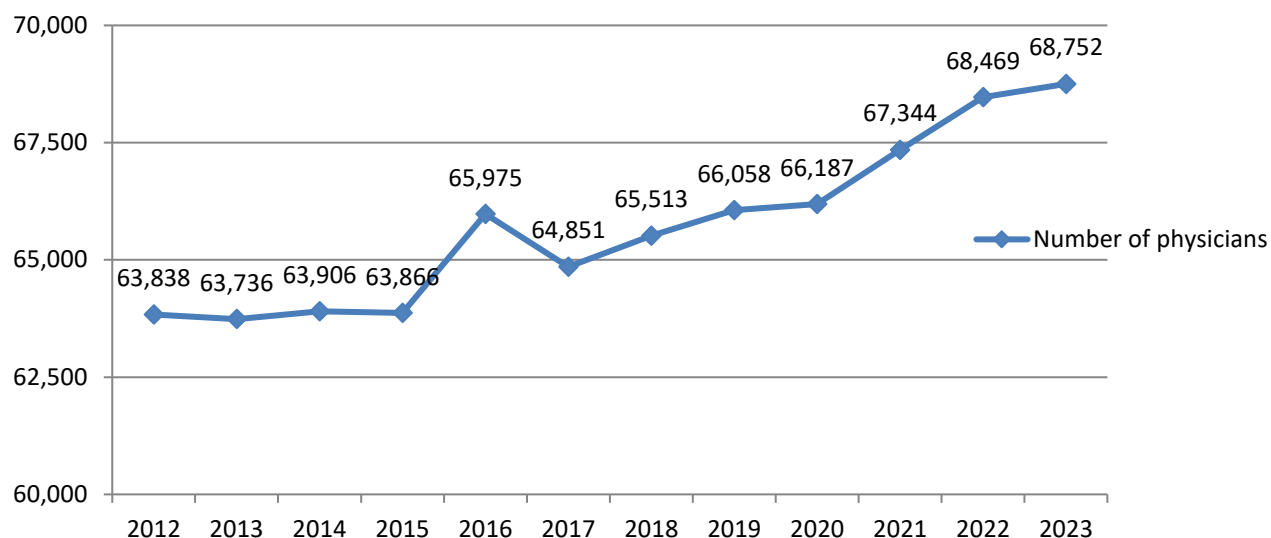
The registered physicians in the year 2023 amounted to 68,752 throughout Greece recording an increase of 0.4% in comparison with 2022 (Table2). According to the survey data by region the largest increase of physicians was recorded in the regions of Notio Aigaio (2.9%) and Peloponnisos (2.7%). The largest decrease was recorded in the regions of Ionia Nisia (4.5%), Dytiki Makedonia and Sterea Ellada (2.4%) (Table 2, Graph1).

Table 2. Number of Physicians by Region, 2021-2023

Region	2021	2022	2023	Change (%) 2023/2022	Percentage % Distribution 2023	Per 10,000 Residents
Anatoliki Makedonia,Thraki	3,084	3,168	3,100	-2.1	4.5	55.4
Kentriki Makedonia	11,941	12,216	12,198	-0.1	17.7	68.4
Dytiki Makedonia	798	793	774	-2.4	1.1	30.9
Ipeiros	2,382	2,454	2,463	0.4	3.6	77.2
Thessalia	3,712	4,046	4,090	1.1	5.9	60.0
Ionia Nisia	1,038	1,082	1,033	-4.5	1.5	51.3
Dytiki Ellada	3,287	3,297	3,271	-0.8	4.8	50.9
Sterea Ellada	1,761	1,806	1,762	-2.4	2.6	34.9
Peloponnisos	2,207	2,194	2,254	2.7	3.3	42.2
Attiki	31,174	31,415	31,827	1.3	46.3	84.0
Voreio Aigaio	768	785	769	-2.0	1.1	39.3
Notio Aigaio	1,316	1,272	1,309	2.9	1.9	40.0
Kriti	3,876	3,941	3,902	-1.0	5.7	62.6
Total	67,344	68,469	68,752	0.4	100.0	66.0

Graph 1. Percentage (%) distribution and number of physicians per 10,000 inhabitants by Region, 2023



Graph 2. Number of Physicians, 2012-2023

As regards the breakdown of data by gender, in 2023 the number of male physicians increased by 27 persons (0.1%) compared to 2022, while the number of female physicians increased by 256 persons (0.8%) (Tables 3a and 3b).

Table 3a. Male Physicians by NUTS I, 2021 – 2023

	2021	2022	2023	Change (%) 2023/2022
Voreia Ellada	10,222	10,298	10,227	-0.7
Kentriki Ellada	6,965	7,035	7,026	-0.1
Attiki	17,543	17,476	17,532	0.3
Nisia Aigaiou, Kriti	3,409	3,396	3,447	1.5
Total	38,139	38,205	38,232	0.1

Table 3b. Female Physicians by NUTS I, 2021-2023

	2021	2022	2023	Change (%) 2023/2022
Voreia Ellada	7,983	8,333	8,308	-0.3
Kentriki Ellada	5,040	5,390	5,384	-0.1
Attiki	13,631	13,939	14,295	2.6
Nisia Aigaiou, Kriti	2,551	2,602	2,533	-2.7
Total	29,205	30,264	30,520	0.8

As regards the medical specialties, the main specialties based on the number of physicians in Greece were the specialties of Pathologists, Paediatricians, Cardiologists, Microbiologists, General Practitioners, Obstetricians-Gynaecologists (Table 4). In 2023 compared to 2022, an increase was recorded in the number of physicians belonging to the above specialties except for Microbiologists and Obstetricians-Gynaecologists, for which a decrease was recorded.

Table 4. Number of physicians by six main specialties, 2021-2023

Specialties	2021	2022	2023	Change (%) 2023/2022
Pathologists	4,611	4,576	4,618	0.9
Paediatricians	3,852	3,857	3,920	1.6
Cardiologists	3,641	3,666	3,678	0.3
Microbiologists	3,466	3,421	3,365	-1.6
General medicine	3,520	3,524	3,544	0.6
Obstetricians - gynaecologists	3,095	3,090	3,081	-0.3
Other specialty and Without specialty	45,159	46,335	46,546	0.5
Total	67,344	68,469	68,752	0.4

The number of physicians per 10,000 inhabitants for the six main specialty groups throughout Greece did not record a significant change when comparing the years 2022 and 2023 (Table 5).

Table 5. Number of physicians per 10,000 inhabitants by group of specialties¹, 2021-2023

	2021	2022	2023
General practitioners	4.2	4.2	4.3
Paediatricians	3.6	3.7	3.8
Obstetricians -Gynaecologists	2.9	3.0	3.0
Psychiatrists	2.1	2.1	2.2
Medical group of specialties	22.7	23.2	23.4
Surgical group of specialties	12.4	12.6	12.8

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

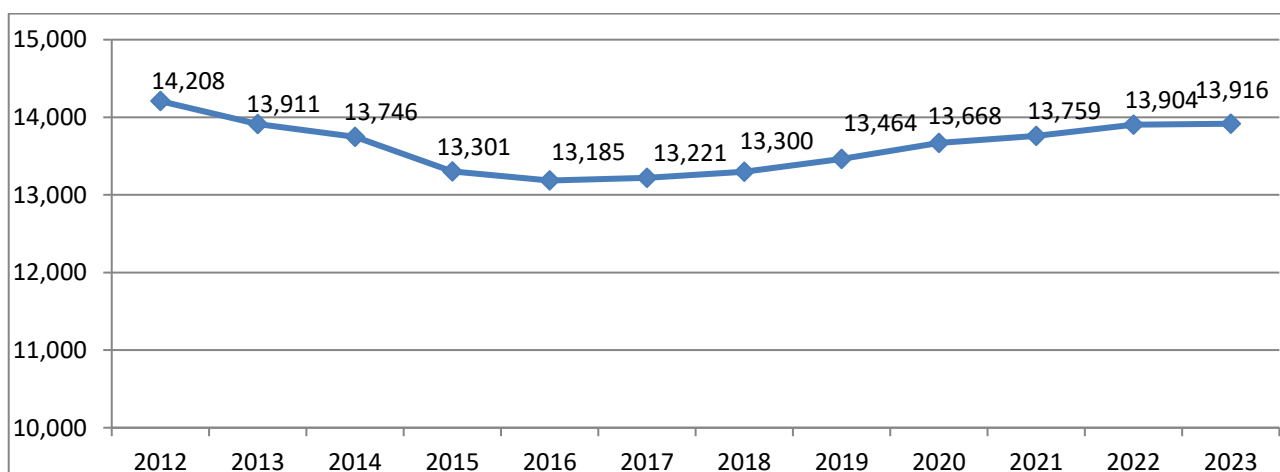
B. DENTISTS

In the year 2023 the registered dentists amounted to 13,916 in Greece recording an increase of 0.1% compared to the year 2022. The largest increase for the year 2022 was recorded in the region of Ipeiros and Thessalia (1.3%), while the largest decrease was recorded in the region of Notio Aigaio (6.1%) (Table 6, Graph 3-4).

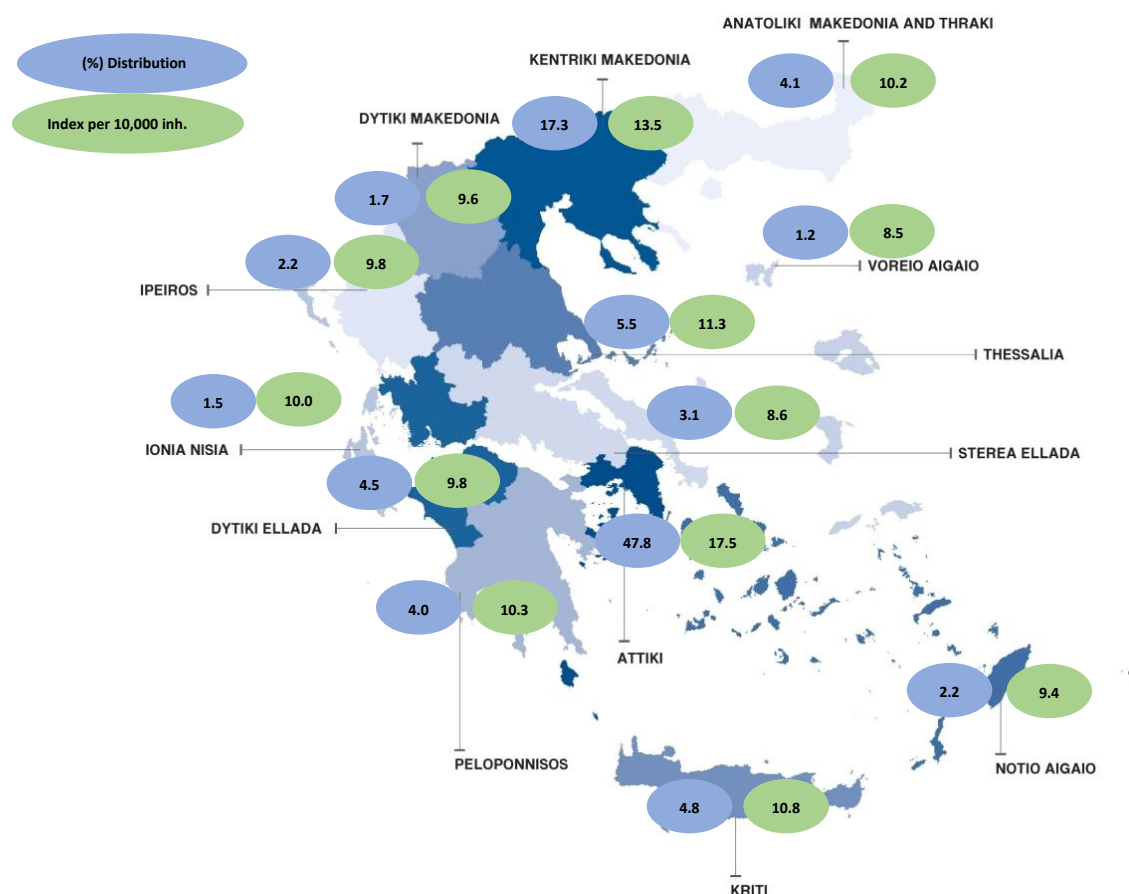
Table 6. Number of Dentists by Region, 2021-2023

	2021	2022	2023	Change (%) 2023/2022	Percentage % Distribution 2023	Per 10,000 Residents
Anatoliki Makedonia,Thraki	568	570	573	0.5	4.1	10.2
Kentriki Makedonia	2,369	2,418	2,411	-0.3	17.3	13.5
Dytiki Makedonia	252	245	240	-2.0	1.7	9.6
Ipeiros	331	308	312	1.3	2.2	9.8
Thessalia	740	759	769	1.3	5.5	11.3
Ionia Nisia	183	202	203	0.5	1.5	10.0
Dytiki Ellada	632	624	631	1.1	4.5	9.8
Stereia Ellada	426	432	433	0.2	3.1	8.6
Peloponnisos	546	550	550	0.0	4.0	10.3
Attiki	6,562	6,623	6,648	0.4	47.8	17.5
Voreio Aigaio	165	164	166	1.2	1.2	8.5
Notio Aigaio	321	328	308	-6.1	2.2	9.4
Kriti	664	681	672	-1.3	4.8	10.8
Total	13,759	13,904	13,916	0.1	100.0	13.8

Graph 3. Number of Dentists, 2012-2023



Graph 4. Percentage (%) distribution and number of dentists per 10,000 inhabitants by Region, 2023



As regards the breakdown of data by gender, in 2023 compared with 2022, the number of male dentists decrease by 0.6% while the number of female dentists increased by 0.8% (Tables 7a and 7b).

Table 7a. Male Dentists, by NUTS 1, 2021-2023

	2021	2022	2023	Change (%) 2023/2022
Voreia Ellada	1,775	1,818	1,796	-1.2
Kentriki Ellada	1,260	1,355	1,366	0.8
Attiki	3,260	3,146	3,121	-0.8
Nisia Aigaiou, Kriti	571	649	642	-1.1
Total	6,866	6,968	6,925	-0.6

Table 7b. Female Dentists, by NUTS 1 2021-2023

	2021	2022	2023	Change (%) 2023/2022
Voreia Ellada	1,745	1,723	1,740	1.0
Kentriki Ellada	1,267	1,212	1,220	0.7
Attiki	3,302	3,477	3,527	1.4
Nisia Aigaiou, Kriti	579	524	504	-3.8
Total	6,893	6,936	6,991	0.8

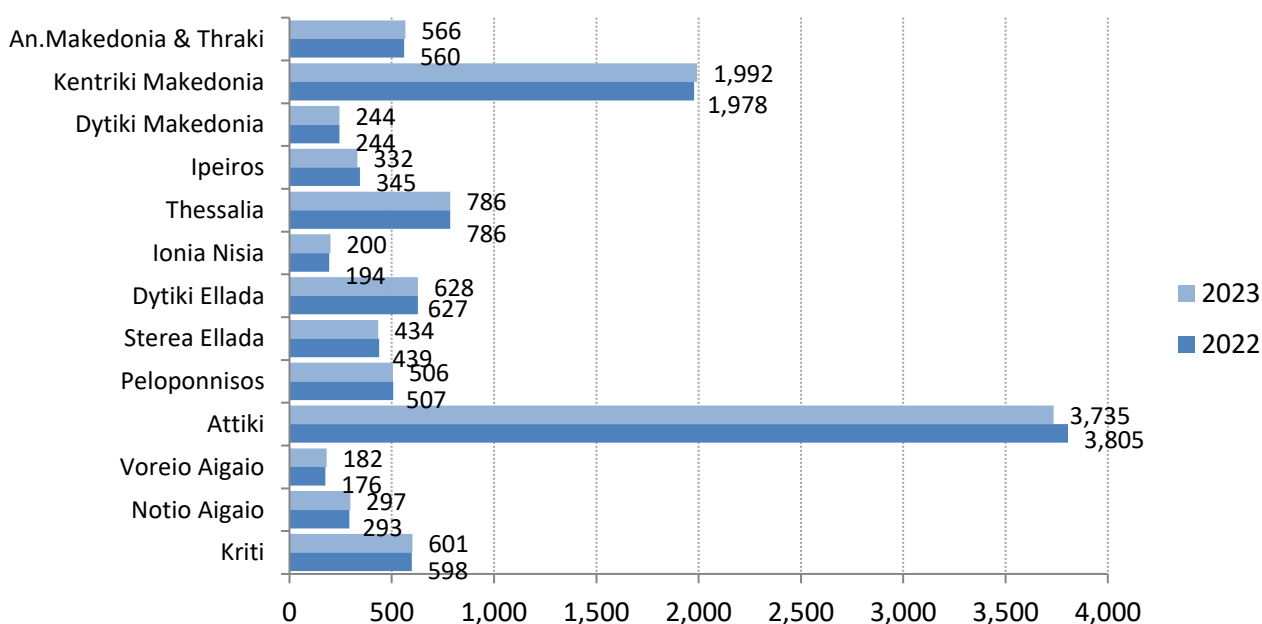
C. PHARMACISTS, PHARMACIES AND PHARMACEUTICAL WHOLESALERS

In the year 2023 10,503 pharmacies operated in Greece, of which 3,735 (35.6%) in the region of Attiki (Table 8). Specifically, the number of pharmacies decreased by 0.5% (49 lower pharmacies) in comparison with the year 2022. The largest increase (3.4%) was recorded in the region of Voreio Aigaio with 6 new pharmacies, while the largest decrease (3.8%) was recorded in the region of Ipeiros with 13 fewer pharmacies (Table 8, Graph 5).

Table 8. Number of Pharmacies by Region, 2021-2023

Regions	2021	2022	2023	Change (%) 2023/2022	Percentage % Distribution 2023
Anatoliki Makedonia,Thraki	556	560	566	1.1	5.4
Kentriki Makedonia	1,987	1,978	1,992	0.7	19.0
Dytiki Makedonia	243	244	244	0.0	2.3
Ipeiros	346	345	332	-3.8	3.2
Thessalia	777	786	786	0.0	7.5
Ionia Nisia	194	194	200	3.1	1.9
Dytiki Ellada	632	627	628	0.2	6.0
Stereia Ellada	438	439	434	-1.1	4.1
Peloponnisos	506	507	506	-0.2	4.8
Attiki	3,676	3,805	3,735	-1.8	35.6
Voreio Aigaio	177	176	182	3.4	1.7
Notio Aigaio	297	293	297	1.4	2.8
Kriti	571	598	601	0.5	5.7
Total	10,400	10,552	10,503	-0.5	100.0

Graph 5. Number of Pharmacies by Region, 2022 and 2023



The ratio of pharmacies amounted to 10.1 per 10,000 inhabitants for the year 2023. Specifically, the region with the highest density of pharmacies in terms of its population was the region of Thessalia (11.5), followed by Kentriki Makedonia (11.2), while the lowest density of pharmacies recorded in the region of Sterea Ellada (8.6) (Table 9).

Table 9. Number of Pharmacies per 10,000 inhabitants, by Region, 2021-2023

Regions	2021	2022	2023
Anatoliki Makedonia,Thraki	9.3	9.4	10.1
Kentriki Makedonia	10.7	10.6	11.2
Dytiki Makedonia	9.3	9.3	9.7
Ipeiros	10.5	10.4	10.4
Thessalia	10.9	11.1	11.5
Ionia Nisia	9.6	9.6	9.9
Dytiki Ellada	9.8	9.7	9.8
Sterea Ellada	7.9	7.9	8.6
Peloponnisos	8.9	8.9	9.5
Attiki	9.8	10.2	9.9
Voreio Aigaio	7.7	7.7	9.3
Notio Aigaio	8.5	8.4	9.1
Kriti	9.0	9.4	9.6
Total	9.7	9.9	10.1

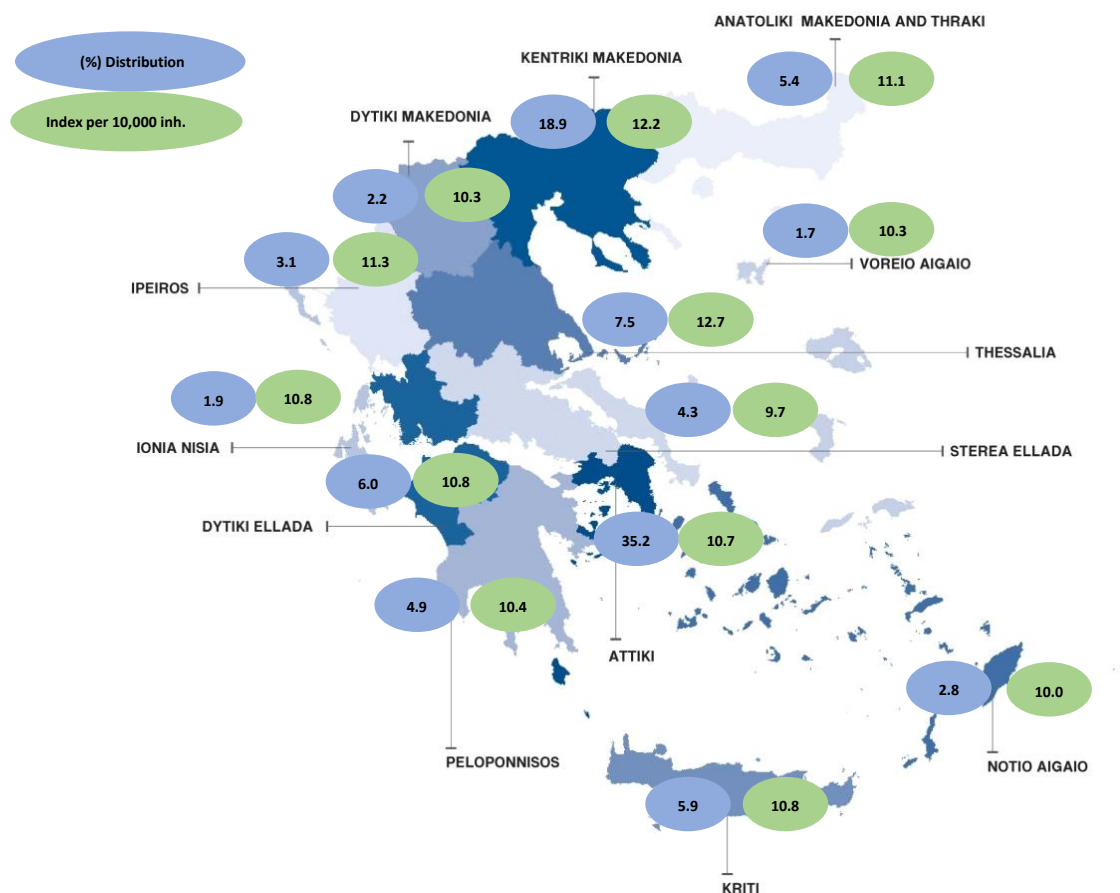
According to data from the Panhellenic Pharmaceutical Association, the number of pharmacists who worked in pharmacies in the year 2023 amounted to 11,482 compared to 11,267 in the year 2022 (Table 10, Graph 6).

As regards the number of pharmaceutical wholesalers, they accounted to 113 in 2023 compared to 130 in 2022, i.e. they recorded a decrease of 13.1%. There are no data available disaggregated by region.

Table 10. Number of Pharmacists by region, 2021 – 2023

Regions	2021	2022	2023	Percentage (%) Distribution 2023	Change (%) 2023/2022	Per 10,000 Residents
Anatoliki Makedonia,Thraki	626	618	622	5.4	0.6	11.1
Kentriki Makedonia	2,205	2,180	2,173	18.9	-0.3	12.2
Dytiki Makedonia	258	254	258	2.2	1.6	10.3
Ipeiros	355	353	360	3.1	2.0	11.3
Thessalia	854	846	863	7.5	2.0	12.7
Ionia Nisia	219	216	218	1.9	0.9	10.8
Dytiki Ellada	697	696	694	6.0	-0.3	10.8
Stereia Ellada	506	485	488	4.3	0.6	9.7
Peloponnisos	570	569	557	4.9	-2.1	10.4
Attiki	3,974	3,865	4,047	35.2	4.7	10.7
Voreio Aigaio	198	196	201	1.8	2.6	10.3
Notio Aigaio	304	311	326	2.8	4.8	10.0
Kriti	648	678	675	5.9	-0.4	10.8
Total	11,414	11,267	11,482	100.0	1.9	11.0

Graph 6. Percentage (%) distribution and number of pharmacists per 10,000 inhabitants by region, 2023



D. PHYSIOTHERAPISTS

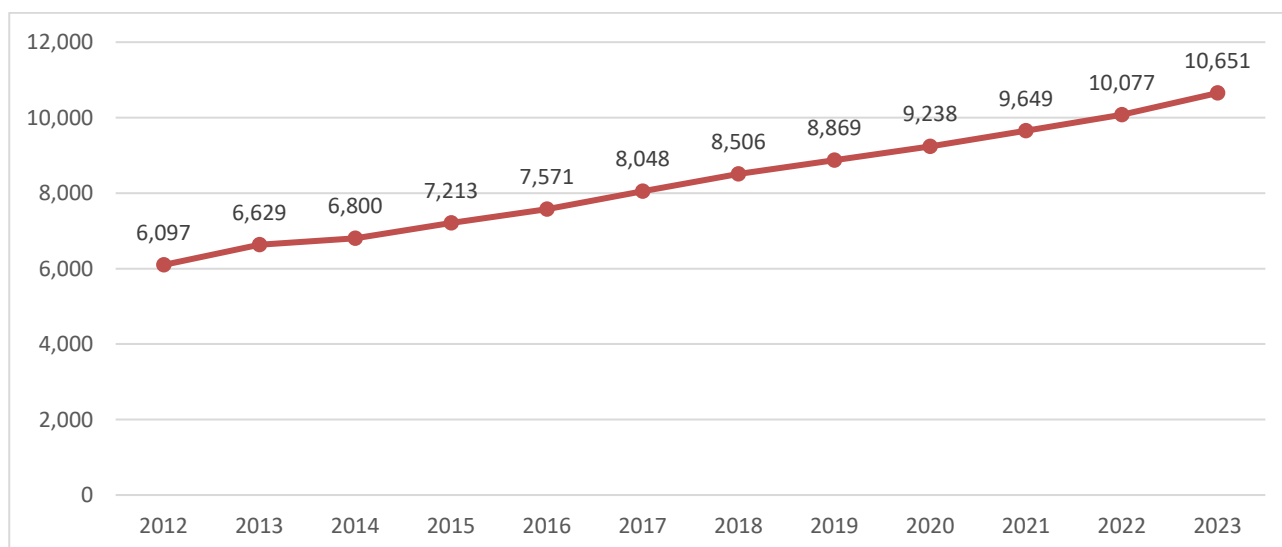
Based on data derived from the Panhellenic Association of Physiotherapists of Greece and as regards its registered members, physiotherapists amounted to 10,651 in 2023 compared to 10,077 in 2022 recording an increase of 5.7% (Table 11, Graph 7). The largest increase (7.5%) in the number of physiotherapists was recorded in the regions of Kriti (from 481 to 517) and of Notio Aigaio (from 187 to 201). The number of physiotherapists in Greece during the previous years and specifically from 2021 till 2023 has constantly been increasing, i.e. from 9,649 physiotherapists in 2021 to 10,651 in 2023, which corresponds to an increase of 10.4%.

The ratio of physiotherapists per 10,000 inhabitants in 2023 was 10.2 (Table 11). The highest values recorded in the regions of Attiki (12.6) and Kentriki Makedonia (10.9), while the lowest value recorded in the region of Notio Aigaio (6.1).

Table 11. Number of Physiotherapists by region, 2021-2023

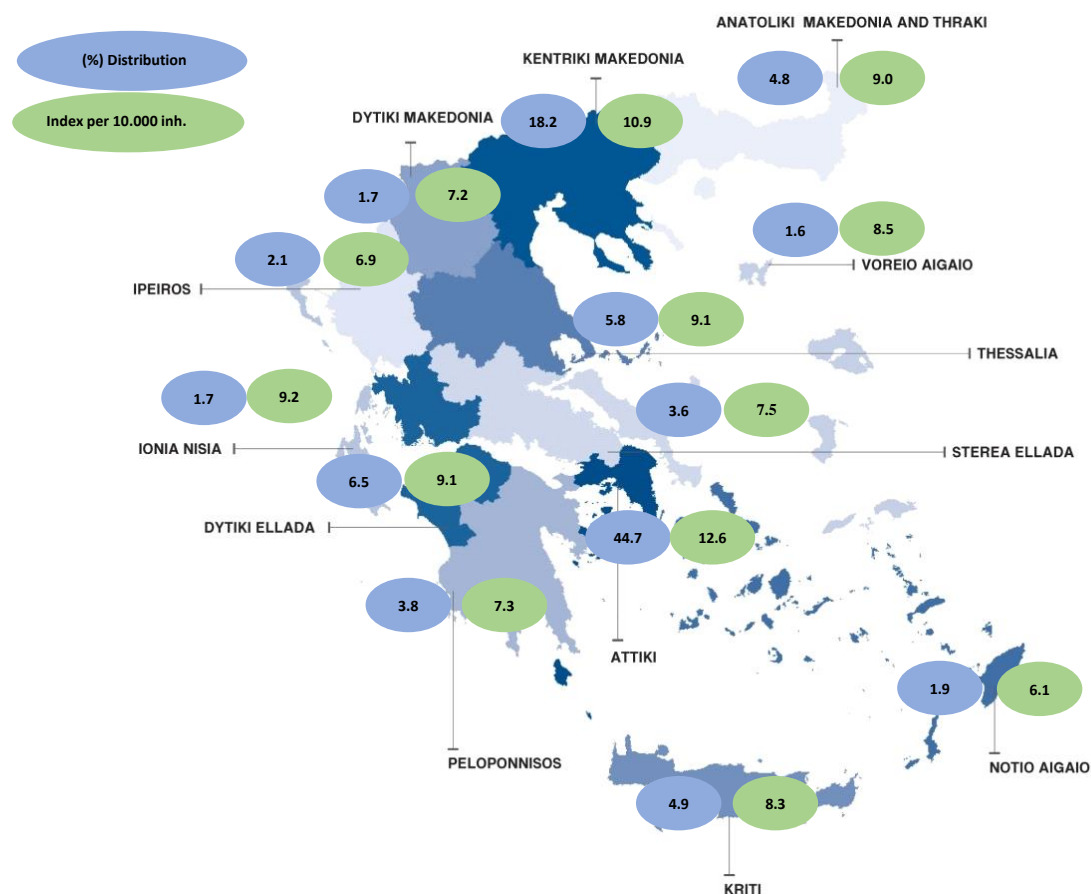
Regions	2021	2022	2023	Change (%) 2023/2022	Percentage % Distribution 2023	Per 10,000 Residents
Anatoliki Makedonia,Thraki	476	490	506	3.3	4.8	9.0
Kentriki Makedonia	1,725	1,813	1,939	6.9	18.2	10.9
Dytiki Makedonia	173	175	180	2.9	1.7	7.2
Thessalia	553	582	622	6.9	5.8	9.1
Ipeiros	198	206	221	7.3	2.1	6.9
Ionia Nisia	182	184	185	0.5	1.7	9.2
Dytiki Ellada	521	545	584	7.2	5.5	9.1
Stereia Ellada	349	360	379	5.3	3.6	7.5
Peloponnisos	370	384	392	2.1	3.7	7.3
Attiki	4,316	4,511	4,759	5.5	44.7	12.6
Voreio Aigaio	149	159	166	4.4	1.6	8.5
Notio Aigaio	176	187	201	7.5	1.9	6.1
Kriti	461	481	517	7.5	4.9	8.3
Total	9,649	10,077	10,651	5.7	100.0	10.2

Graph 7. Number of Physiotherapists, years 2012-2023



The largest number of physiotherapists in Greece was recorded in the region of Attiki (44.7%), followed by the regions of Kentriki Makedonia (18.2%), Thessalia (5.8%) and Dytiki Ellada (5.5%). The rest of the regions recorded percentages below 5.0%. The lowest percentages were recorded in island Greece (Voreio Aigaio, Notio Aigaio, Ionia Nisia) and in the region of Dytiki Makedonia (Table 11, Graph 8).

Graph 8. Percentage (%) distribution and number of Physiotherapists per 10.000 inhabitants by Region, 2023



Regarding the breakdown by gender, the number of female physiotherapists was slightly higher than the corresponding number of males (Table 12).

Table 12. Physiotherapists by gender, 2018-2023

YEAR	MALE		FEMALE		TOTAL
	Number	%	Number	%	
2018	3,912	46.0	4,594	54.0	8,506
2019	4,073	45.9	4,796	54.1	8,869
2020	4,227	45.8	5,011	54.2	9,238
2021	4,433	45.9	5,216	54.1	9,649
2022	4,619	45.8	5,458	54.2	10,077
2023	4,892	45.9	5,759	54.1	10,651

EXPLANATORY NOTES

Purpose of the survey The Survey on Health Professionals records, on a yearly basis, the number of physicians and dentists, who are registered in the Physicians and Dentists Associations all over Greece, the registered members of the Panhellenic Association of Physiotherapists with license to act and the number of Pharmacists employed in Pharmacies as well as the number of pharmacies and pharmaceutical wholesalers.

In Health Professionals the Nurses who work in the public and private hospitals and clinics of the country as well as the ones who work in the primary care network (Health Care Centers, Regional Medical Offices etc) are also included.

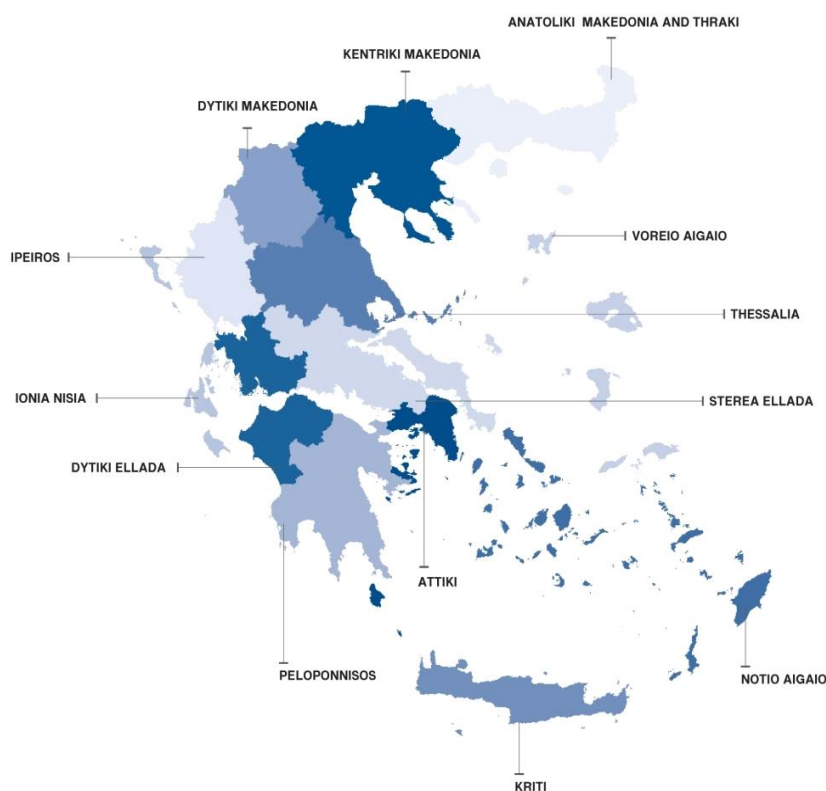
In the present Press Bulletin data on Nurses are not included as the data available from the administrative sources for the total of Nurses are not reliable. The users can refer to the yearly press release on Hospitals Survey (public and private) to get reliable data on the nurses practicing in the Secondary Health Sector.

<https://www.statistics.gr/en/statistics/-/publication/SHE06/->

Reference Period The survey results refer to the 31st of December of the reference year.

Coverage The survey covers Greece total. The data are collected at the level of the Regional Unit (NUTS 3) for physicians, dentists, pharmacists, and pharmacies, as well as physiotherapists and are published at the level of the Region (NUTS 2).

Maps of 13 NUTS 2 Regions of Greece



Methodology 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, the Panhellenic Association of Physiotherapists, the Panhellenic Association of Pharmacists, and the Panhellenic Association of Pharmaceutical Wholesalers. As regards physicians, the surveyed variables are the number of physicians by gender, regional unit, age group, and specialty. For the Dentists the same variables are also collected.

In table 4, the specialty groups and the specialties included in the groups are in accordance with the ones presented in the JOINT QUESTIONNAIRE of Eurostat/OECD/WHO and have as follows:

“General medical practitioners” (general practitioners, social medicine practitioners, and rural medical doctors), “General paediatricians” (paediatricians), “Obstetricians-gynaecologists” and “Psychiatrists” (psychiatrists, neurologist-psychiatrists, and paedopsychiatrists).

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 and forensic doctors.

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.

Legal Frame The survey is conducted in line with the Statistical Law 3832/2010, as amended and in force as well as EU Regulation 2294/2022 on public health statistics (healthcare facilities, healthcare human resources and healthcare utilisation).

From 2010 onwards, the data are transmitted 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:

Survey of Doctors and Dentists: [Statistics>Population and Social Conditions>Health Care>Physicians and dentists.](#)

Survey of Physiotherapists: <http://www.statistics.gr/el/statistics/-/publication/SHE21/->

Survey of Pharmacists in Pharmacies and Pharmaceutical Wholesalers: <http://www.statistics.gr/el/statistics/-/publication/SHE18/->