

Piraeus, 25 June 2024

CENSUS OF HEALTH CENTRES AND OTHER UNITS PROVIDING PRIMARY HEALTH CARE SERVICES: year 2023

The Hellenic Statistical Authority (ELSTAT) announces data on the Primary Health Care Units for the year 2023.

Until the year 2016, ELSTAT used to monitor Primary Health Care by recording only the Health Centers of the National Primary Health Care Network (PEDY). The Law 4486/2017 concerning the "Reform of the Primary Health Care" extended the scope of the "Health Centers", which now also encompass the decentralized units, where health care services are provided at the first level of Primary Health Care, by the Local Health Units (TOMY), the Regional Medical Offices, the Multipurpose Regional Medical Offices, the Specialized Regional Medical Offices, the Local Medical Offices and by other units of primary health care.

Table 1 presents all the agencies providing primary health care services, for the year 2023.

| | Health Centers* | Regional Medical Offices | Multipurpose Regional Medical Offices | Specialized Regional Medical Offices | Local Medical Offices** | Other Units | Local Health Units |
|------|--------------------|--------------------------------|---|--|----------------------------|----------------|--------------------------|
| 2022 | 311 | 1,432 | 97 | 50 | 220 | 10 | 136 |
| 2023 | 312 | 1,433 | 97 | 50 | 227 | 10 | 137 |

Table 1: Units providing primary health care services by category, years 2022-2023

* Health Units of the National Primary Health Care Network (PEDY, Law 4238/2014) which by virtue of the Law 4486/2017 are renamed as Health Centers

** 66 Local Medical Offices in function

Moreover, Primary Health Care includes agencies providing mental health services, which are further specialized in accordance with the following table (Table 2).

Table 2: Units providing primary mental health services, years 2022-2023

| 2022 | 2023 |
|------|----------------|
| 18 | 18 |
| 15 | 15 |
| 28 | 31 |
| 61 | 64 |
| | 18 15 28 |

* A hybrid-structure addressed both to adults and children/adolescents.

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Tel. +30 213 135 2022, 2310, 2308 Email. <u>data.dissem@statistics.gr</u> Table 3 presents the personnel in the Health Centers, the Regional Medical Offices (Multipurpose and Specialized), the Local Medical Offices and the Local Health Units for the year 2023 by Regional Health Authority (YPE).

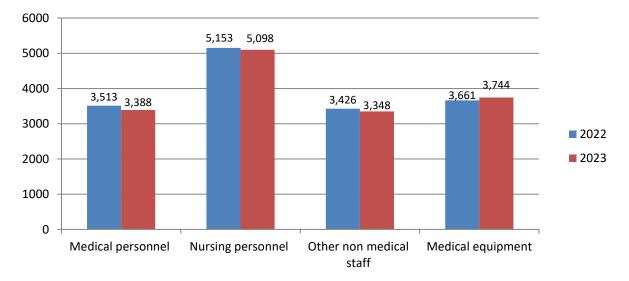
Table 3: Personnel in the Health Centers, the Medical Offices (Multipurpose and Specialized), the Local Medical Offices and the Local Health Units by Regional Health Authority (YPE), year 2023

| Regional Health Authority (YPE) | Medical personnel | Nursing personnel | Other non-medical personnel | Total by YPE |
|---|----------------------|----------------------|-----------------------------------|-----------------|
| 1st YPE (Attiki) | 1,149 | 843 | 861 | 2,853 |
| 2nd YPE (Piraeus & Aigaio) | 922 | 735 | 851 | 2,508 |
| 3rd YPE (Makedonia) | 588 | 678 | 533 | 1,799 |
| 4th YPE (Makedonia & Thraki) | 787 | 957 | 601 | 2,345 |
| 5th YPE (Thessalia & Sterea Ellada) | 761 | 798 | 580 | 2,139 |
| 6th YPE (Peloponnisos, Ionia Nisia, Ipeiros, Dytiki Ellada) | 1,242 | 1,211 | 897 | 3,350 |
| 7th YPE (Kriti) | 419 | 268 | 361 | 1,048 |
| Total | 5,868 | 5,490 | 4,684 | 16,042 |

Tables 4 - 7 present detailed data on the structure of the equipment for the 312 Health Centers (Law 4486/2017) as well as their medical, nursing, and other personnel.

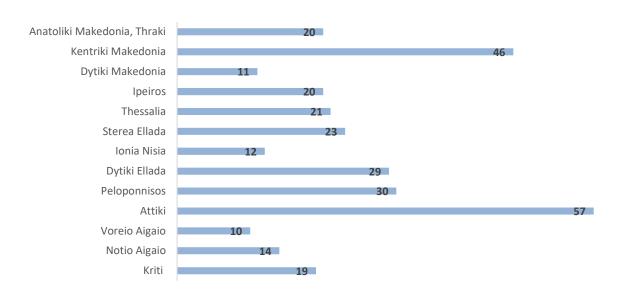
Table 4: Units, personnel (medical, nursing, other) and equipment of Health Centers, years 2022-2023

| | Health Centers | Medical personnel | Nursing personnel | Other non-medical personnel | Equipment |
|------|-------------------|----------------------|----------------------|-----------------------------------|-----------|
| 2022 | 311 | 3,513 | 5,153 | 3,426 | 3,661 |
| 2023 | 312 | 3,388 | 5,098 | 3,348 | 3,744 |



Graph 1: Health Centers personnel and equipment, years 2022-2023

In the year 2023, the total number of Health Centers reached to 312 units. Based on the available data on the distribution of Health Centers by the 13 NUTS 2 Regions of Greece, the majority of Health Centers are in Attiki (57 Centers), Kentriki Makedonia (46 Centers), Peloponnisos (30 Centers) and Dytiki Ellada (29 Centers), while the lowest number of Health Centers is recorded in Voreio Aigaio (10 Centers) and Dytiki Makedonia (11 Centers) (Graph 2).



Graph 2: Number of Health Centers by NUTS 2 Region, year 2023

On the basis of comparative data for the years 2022-2023 of the Health Centers, the following are observed:

- Medical personnel employed in the Health Centers decreased by 3.6% in 2023 compared with 2022 at Greece total. In 2023 compared with 2022, an increase of 10.7% and 1.8% is observed in Dytiki Makedonia and in Notio Aigaio respectively. On the contrary, in 2023 a decrease in medical personnel is observed in most regions compared to 2022, where the biggest reductions are observed in the regions of Kentriki Makedonia and Voreio Aigaio, namely 7.7% and 5.9% respectively (Table 5).
- Nursing personnel decreased by 1.1% in 2023 compared with 2022 at the level of Greek total. An increase of 4.3% and 1.2%, is observed in Ipeiros and Peloponnisos, respectively. On the contrary, a decrease of 4.5% and 4.2% is recorded in Sterea Ellada and Attiki respectively. (Table 6).
- Other non-medical personnel employed in the Health Centers decreased by 2.3% in 2023 compared with 2022 at the level of Greece total. The most important increases in 2023 compared with 2022 are observed in Anatoliki Makedonia, Thraki and Kentriki Makedonia, 12.1% and 2.2% respectively. On the contrary, a decrease of 8.2% and 6.9% is recorded in Kriti and Ionia Nisia respectively. (Table 6).
- The number of medical equipment of Health Centers recorded an increase of 2.3%, at the level of Greece total, in 2023 compared with 2022 (Table 7).

| | Health Centers | Medical P | | |
|-----------------------------|-------------------|-----------|-------|------------|
| | | 2022 | 2023 | 23/22 % |
| Greece Total | 312 | 3,513 | 3,388 | -3.6% |
| Anatoliki Makedonia, Thraki | 20 | 147 | 142 | -3.4% |
| Kentriki Makedonia | 46 | 531 | 490 | -7.7% |
| Dytiki Makedonia | 11 | 122 | 135 | 10.7% |
| Ipeiros | 20 | 126 | 123 | -2.4% |
| Thessalia | 21 | 166 | 160 | -3.6% |
| Sterea Ellada | 23 | 169 | 163 | -3.6% |
| Ionia Nisia | 12 | 68 | 69 | 1.5% |
| Dytiki Ellada | 29 | 211 | 206 | -2.4% |
| Peloponnisos | 30 | 167 | 160 | -4.2% |
| Attiki | 57 | 1,417 | 1,364 | -3.7% |
| Voreio Aigaio | 10 | 51 | 48 | -5.9% |
| Notio Aigaio | 14 | 112 | 114 | 1.8% |
| Kriti | 19 | 226 | 214 | -5.3% |

Table 5: Health Centers and medical personnel by NUTS 2 Region, years 2022-2023

Table 6: Non-medical personnel of Health Centers by NUTS 2 Region, 2022-2023

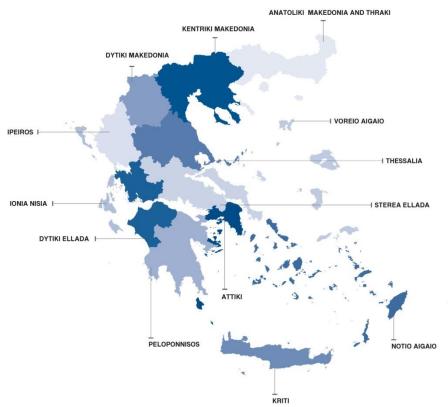
| | Nursing personnel | | | Other personnel | | |
|-----------------------------|-------------------|----------------|------------|-----------------|-------|------------|
| | 2022 | 2023 | 23/22 % | 2022 | 2023 | 23/22 % |
| Greece Total | 5,153 | 5 <i>,</i> 098 | -1.1% | 3,426 | 3,348 | -2.3% |
| Anatoliki Makedonia, Thraki | 398 | 389 | -2.3% | 206 | 231 | 12.1% |
| Kentriki Makedonia | 925 | 927 | 0.2% | 538 | 550 | 2.2% |
| Dytiki Makedonia | 211 | 207 | -1.9% | 99 | 98 | -1.0% |
| Ipeiros | 349 | 364 | 4.3% | 165 | 161 | -2.4% |
| Thessalia | 484 | 485 | 0.2% | 199 | 191 | -4.0% |
| Sterea Ellada | 312 | 298 | -4.5% | 191 | 189 | -1.0% |
| Ionia Nisia | 82 | 82 | 0.0% | 58 | 54 | -6.9% |
| Dytiki Ellada | 365 | 365 | 0.0% | 235 | 230 | -2.1% |
| Peloponnisos | 327 | 331 | 1.2% | 204 | 200 | -2.0% |
| Attiki | 1,218 | 1,167 | -4.2% | 996 | 936 | -6.0% |
| Voreio Aigaio | 115 | 115 | 0.0% | 159 | 158 | -0.6% |
| Notio Aigaio | 111 | 111 | 0.0% | 119 | 114 | -4.2% |
| Kriti | 256 | 257 | 0.4% | 257 | 236 | -8.2% |

Table 7: Medical equipment of Health Centers by NUTS 2 Region, 2022-2023

| | 2022 | 2023 | 23/22 % |
|-----------------------------|-------|-------|------------|
| Greece Total | 3,661 | 3,744 | 2.3% |
| Anatoliki Makedonia, Thraki | 334 | 336 | 0.6% |
| Kentriki Makedonia | 606 | 639 | 5.4% |
| Dytiki Makedonia | 147 | 158 | 7.5% |
| Ipeiros | 185* | 183 | -1.1% |
| Thessalia | 247 | 263 | 6.5% |
| Sterea Ellada | 193 | 215 | 11.4% |
| Ionia Nisia | 102 | 99 | -2.9% |
| Dytiki Ellada | 205 | 208 | 1.5% |
| Peloponnisos | 300 | 286 | -4.7% |
| Attiki | 742 | 754 | 1.6% |
| Voreio Aigaio | 161* | 164 | 1.9% |
| Notio Aigaio | 172 | 190 | 10.5% |
| Kriti | 267 | 249 | -6.7% |

* Revised data

- Health CentersThe survey is a census conducted on an annual basis and covers only the HealthCensusCenters of the Primary Health Care units of Greece.
- **Reference period** Data refer to the total of Health Centre operating on the 31st of December of 2023 (the reference year).
 - **Coverage** The ELSTAT census includes the Health Centers of the Country in accordance with Law 4238/2014 as well as the Health Units of the Primary Health Network (PEDY) which, based on Law 4486/2017, are renamed as Health Centers. The data of the research is combined with available data of the Ministry of Health, which concern all Primary Health Care units and are presented at the level of the Country and Region, to cover national needs in statistical information.



Time coverage The survey is conducted since 1992 on a yearly basis.

Statistical concepts and definitions **Health Centers:** According to the legislation of Law 4238/2014, the Urban Health Centers, as provided for in the provision of article 17 of Law 1397/1983 and the Health Units of the Primary National Health Network (PEDY), as provided for in the provision of paragraph 3 of article 2 of Law 4238/2014 (A' 38), they are renamed Health Centers while the name Primary National Health Network (PEDY) was abolished.

Medical personnel by specialty

The specialties of medical staff are: Hematologists, Radiologists, Allergists, General Pathologists, Dermatologists - Venereologists, Occupational Health specialists, Cardiologists, Social Medicine, Obstetricians-Gynecologists, Biopathologists (former Microbiologists), Neurologists, Dentists, Orthopedics,

Urologists, Ophthalmologists, Physicians, Pediatricians, Language Pathologists-Pulmonologists, Surgeons of general surgery, Pediatric surgeons, Psychiatrists, Otolaryngologists, Rural doctors, and doctors under specialization with no specialty.

Non-medical staff by specialty

Non-medical staff distinguishes: Administrative staff, Nursing staff, Paramedical staff, Social care staff, IT staff, Technical staff, Nutritional care staff and Administrative care staff.

Medical equipment.

Medical equipment includes: Medical imaging, Automatic analysers, Dialysis machines, Ultrasounds, Electroencephalographs, Cardiac scanners, Dental equipment, Microscopes, Photometers, Defibrillators and Spectrometers.

- **Methodology** From 2019 onwards, the main data source is the information system of the Ministry of Health as well as the relevant Divisions of the Ministry. Only the data for the medical equipment are collected by ELSTAT directly from the Health Centers using a structured questionnaire.
 - **References** Data is disseminated to all interested parties. through the posting of tables on the website of ELSTAT at:

http://www.statistics.gr/en/statistics/publication/SHE06/-

Equal access of users to data is governed by the European Statistics Code of Practice, fully respecting professional independence and in an objective. professional and transparent manner, in which all users are treated equally. Additional data that are not available through the above link may be provided by the Division of Statistical Information and Publications of ELSTAT after the submission of a relevant request at:

http://www.statistics.gr/el/statistical-data-request.