



PRESS RELEASE

CENSUS OF HEALTH CENTRES AND OTHER UNITS PROVIDING PRIMARY HEALTH CARE SERVICES: 2017-2018

The Hellenic Statistical Authority (ELSTAT) announces data on Primary Health Care Units for the years 2017 and 2018.

Until the year 2016, ELSTAT used to monitor Primary Health Care by recording only the Health Centres 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 decentralised units, where health care services are provided at the first level of Primary Health Care, by the Local Health Units, the Regional Medical Offices, the Multipurpose Regional Medical Offices, the Specialised 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, with the exception of the Local Health Units, for the years 2017 and 2018.

Table 1: Units providing primary health care services by category, 2017-2018

| | Health Centres | Health* Units | Regional Medical Offices | Multipurpose Regional Medical Offices | Specialised Regional Medical Offices | Local Medical Offices | Other Units |
|-------------|----------------|---------------|--------------------------|---------------------------------------|--------------------------------------|-----------------------|-------------|
| 2017 | 204 | 101 | 1425 | 93 | 49 | 221 | 6 |
| 2018 | 204 | 101 | 1425 | 94 | 49 | 221 | 7 |

*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 Centres

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

Table 2: Units providing primary mental health services, 2018

| | |
|--|-----------|
| Mental Health Centres for adults | 33 |
| Mental Health Centres providing Community Mental Health Services to children and adolescents * | 14 |
| Mental Health Centres for children and adolescents | 12 |
| Total | 59 |

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

Information

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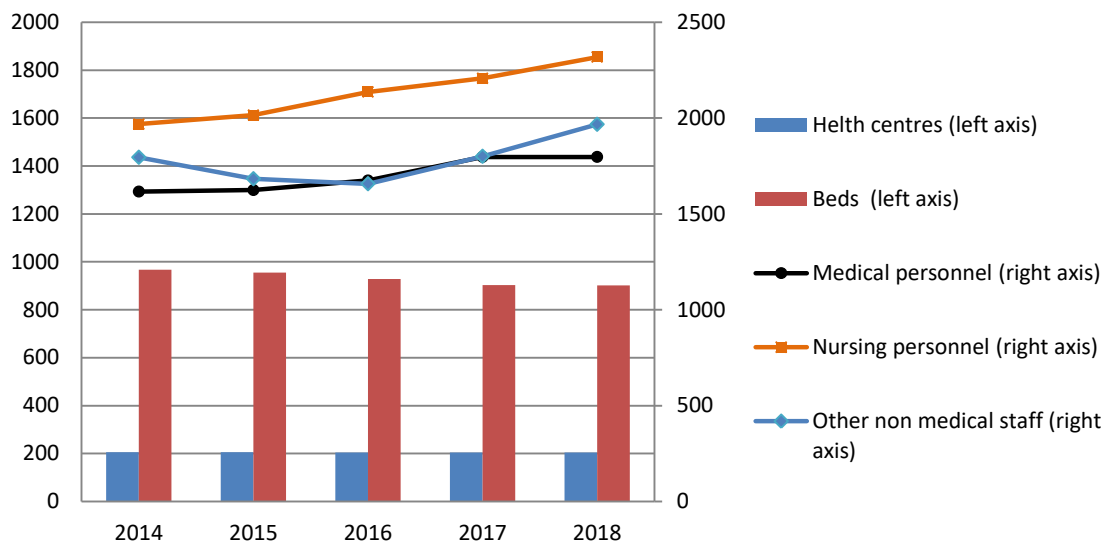
Tables 3 - 6 present detailed data on the structure (beds, equipment) exclusively for the 204 Health Centres (Law 4238/2017) as well as their personnel (medical, nursing and other personnel).

Table 3: Number, beds, personnel (medical, nursing, other) and equipment of Health Centres, 2014-2018

| | Health Centres * | Beds | Medical personnel | Nursing personnel | Other non-medical personnel | Equipment |
|------|------------------|------|-------------------|-------------------|-----------------------------|-----------|
| 2014 | 205 | 967 | 1,616 | 1,968 | 1,795 | 2,363 |
| 2015 | 205 | 955 | 1,624 | 2,015 | 1,683 | 2,324 |
| 2016 | 204 | 928 | 1,674 | 2,136 | 1,657 | 2,288 |
| 2017 | 204 | 903 | 1,776 | 2,215 | 1,800 | 2,255 |
| 2018 | 204 | 901 | 1,797 | 2,318 | 1,967 | 2,321 |

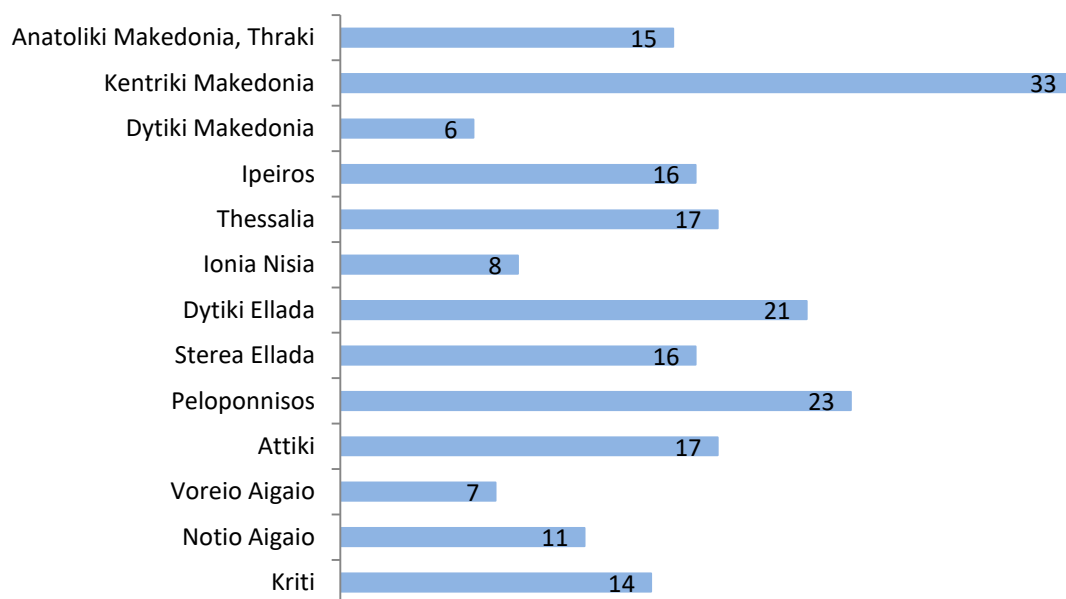
*Including the Health Centres of Kamena Vourla and Karpathos

Graph 1: Health Centres, beds and personnel, 2014-2018



In 2017 and 2018, the total number of Health Centres remained stable at 204 units, showing the same distribution by NUTS 2 Region for the aforementioned years. On the basis of available data on the distribution of Health Centres by the 13 NUTS 2 Regions of Greece, it is observed that the majority of Health Centres are located in Kentriki Makedonia (33 Centres), Peloponnisos (23 Centres) and Dytiki Ellada (21 Centres), while the lowest number of Health Centres is recorded in Voreio Aigaio (7 Centres) and Dytiki Makedonia (6 Centres) (Graph 2).

Graph 2: Number of Health Centres by NUTS 2 Region, 2018



On the basis of comparative data for the years 2016-2018 of the Health Centres, the following are observed:

- The number of beds in the Health Centres decreased by 0.2%, in 2018 compared with 2017 and by 2.7% in 2017 compared with 2016, at the level of Greece total (Table 4).
- Medical personnel employed in the Health Centres increased by 1.2% in 2018 compared with 2017 and by 6.1% in 2017 compared with 2016, at the level of Greece total. In 2018 compared with 2017, a significant increase is observed in Attiki and Ionia Nisia, namely 11.8% and 6.1%, respectively. Similarly, in 2017 compared with 2016, an increase of 36.1% and 25.6% was also observed in Ionia Nisia and Ipeiros, respectively. On the contrary, a significant decrease is observed in 2018 compared with 2017, in Anatoliki Makedonia, Thraki and Kriti namely 8.1% and 6.0%, respectively and in 2017 compared with 2016, a decrease of 11.5% and 9.1% was recorded in Peloponnisos and Dytiki Ellada, respectively (Table 4).
- Nursing personnel increased by 4.7% in 2018 compared with 2017 and by 3.7% in 2017 compared with 2016. In 2018 compared with 2017, an increase is observed in all NUTS 2 Regions, with the most important one to be recorded in Voreio Aigaio and in Kriti, namely an increase of 15.9% and 9.9%, respectively. In 2017 compared with 2016, an increase of 14.3% and 11.3% was also observed in Ionia Nisia and Notio Aigaio, respectively. On the contrary, a decrease of 8.7% was recorded in Voreio Aigaio (Table 5).
- Other non-medical personnel employed in the Health Centres increased by 9.3% in 2018 compared with 2017 and by 8.6% in 2017 compared with 2016. The most important increase in 2018 compared with 2017 is observed in Voreio Aigaio and Attiki, namely an increase of 30.4% and 30.1%, respectively and in 2017 compared with 2016 in Dytiki Makedonia and in Kentriki Makedonia where an increase of 28.9% and 16.7% was recorded, respectively. (Table 5).
- The number of medical equipment of Health Centers recorded an increase of 2.9%, at the level of Greece total, in 2018 compared with 2017, while a decrease of 1.4% was observed in 2017 compared with 2016 (Table 6).

Table 4: Beds and medical personnel by NUTS 2 Region, 2016-2018

| | Health centres | Beds | | | | | Medical personnel | | | | |
|-----------------------------|----------------|------------|------------|------------|-------------|-------------|-------------------|--------------|--------------|------------|------------|
| | | 2016 | 2017 | 2018 | 17/16 % | 18/17 % | 2016 | 2017 | 2018 | 17/16 % | 18/17 % |
| Greece total | 204 | 928 | 903 | 901 | -2.7 | -0.2 | 1,674 | 1,776 | 1,797 | 6.1 | 1.2 |
| Anatoliki Makedonia, Thraki | 15 | 58 | 55 | 58 | -5.2 | 5.5 | 105 | 124 | 114 | 18.1 | -8.1 |
| Kentriki Makedonia | 33 | 124 | 113 | 111 | -8.9 | -1.8 | 316 | 342 | 335 | 8.2 | -2.0 |
| Dytiki Makedonia | 6 | 29 | 26 | 26 | -10.3 | 0.0 | 47 | 74 | 54 | 12.8 | 1.9 |
| Ipeiros | 16 | 72 | 71 | 71 | -1.4 | 0.0 | 78 | 98 | 101 | 25.6 | 3.1 |
| Thessalia | 17 | 86 | 95 | 96 | 10.5 | 1.1 | 125 | 120 | 113 | -4.0 | -5.8 |
| Ionia Nisia | 8 | 34 | 34 | 34 | 0.0 | 0.0 | 36 | 49 | 52 | 36.1 | 6.1 |
| Dytiki Ellada | 21 | 85 | 85 | 85 | 0.0 | 0.0 | 154 | 140 | 136 | -9.1 | -2.9 |
| Stereia Ellada | 16 | 82 | 78 | 78 | -4.9 | 0.0 | 132 | 121 | 124 | -8.3 | 2.5 |
| Peloponnisos | 23 | 118 | 108 | 109 | -8.5 | 0.9 | 157 | 139 | 143 | -11.5 | 2.9 |
| Attiki | 17 | 57 | 59 | 58 | 3.5 | -1.7 | 286 | 330 | 369 | 15.4 | 11.8 |
| Voreio Aigaio | 7 | 44 | 40 | 38 | -9.1 | -5.0 | 38 | 46 | 46 | 21.1 | 0.0 |
| Notio Aigaio | 11 | 77 | 71 | 73 | -7.8 | 2.8 | 87 | 98 | 101 | 12.6 | 3.1 |
| Kriti | 14 | 62 | 68 | 64 | 9.7 | -5.9 | 113 | 116 | 109 | 2.7 | -6.0 |

Table 5: Non-medical personnel of Health Centres by NUTS 2 Region, 2016 - 2018

| | Nursing personnel | | | | | Other personnel | | | | |
|-----------------------------|-------------------|--------------|--------------|------------|------------|-----------------|--------------|--------------|------------|------------|
| | 2016 | 2017 | 2018 | 17/16 % | 18/17 % | 2016 | 2017 | 2018 | 17/16 % | 18/17 % |
| Greece total | 2,136 | 2,215 | 2,318 | 3.7 | 4.7 | 1,657 | 1,800 | 1,967 | 8.6 | 9.3 |
| Anatoliki Makedonia, Thraki | 200 | 208 | 213 | 4.0 | 2.4 | 116 | 126 | 141 | 8.6 | 11.9 |
| Kentriki Makedonia | 492 | 512 | 537 | 4.1 | 4.9 | 294 | 343 | 346 | 16.7 | 0.9 |
| Dytiki Makedonia | 75 | 82 | 90 | 9.3 | 9.8 | 45 | 58 | 63 | 28.9 | 8.6 |
| Ipeiros | 172 | 169 | 179 | -1.7 | 5.9 | 115 | 123 | 132 | 7.0 | 7.3 |
| Thessalia | 259 | 260 | 273 | 0.4 | 5.0 | 165 | 173 | 184 | 4.8 | 6.4 |
| Ionia Nisia | 35 | 40 | 42 | 14.3 | 5.0 | 46 | 47 | 45 | 2.2 | -4.3 |
| Dytiki Ellada | 141 | 152 | 154 | 7.8 | 1.3 | 136 | 136 | 145 | 0.0 | 6.6 |
| Stereia Ellada | 142 | 136 | 135 | -4.2 | -0.7 | 129 | 146 | 160 | 13.2 | 9.6 |
| Peloponnisos | 139 | 143 | 155 | 2.9 | 8.4 | 142 | 150 | 151 | 5.6 | 0.7 |
| Attiki | 244 | 270 | 271 | 10.7 | 0.4 | 171 | 186 | 242 | 8.8 | 30.1 |
| Voreio Aigaio | 69 | 63 | 73 | -8.7 | 15.9 | 74 | 79 | 103 | 6.8 | 30.4 |
| Notio Aigaio | 71 | 79 | 85 | 11.3 | 7.6 | 102 | 105 | 116 | 2.9 | 10.5 |
| Kriti | 97 | 101 | 111 | 4.1 | 9.9 | 122 | 128 | 139 | 4.9 | 8.6 |

Table 6: Medical equipment of Health Centres by NUTS 2 Region, 2016-2018

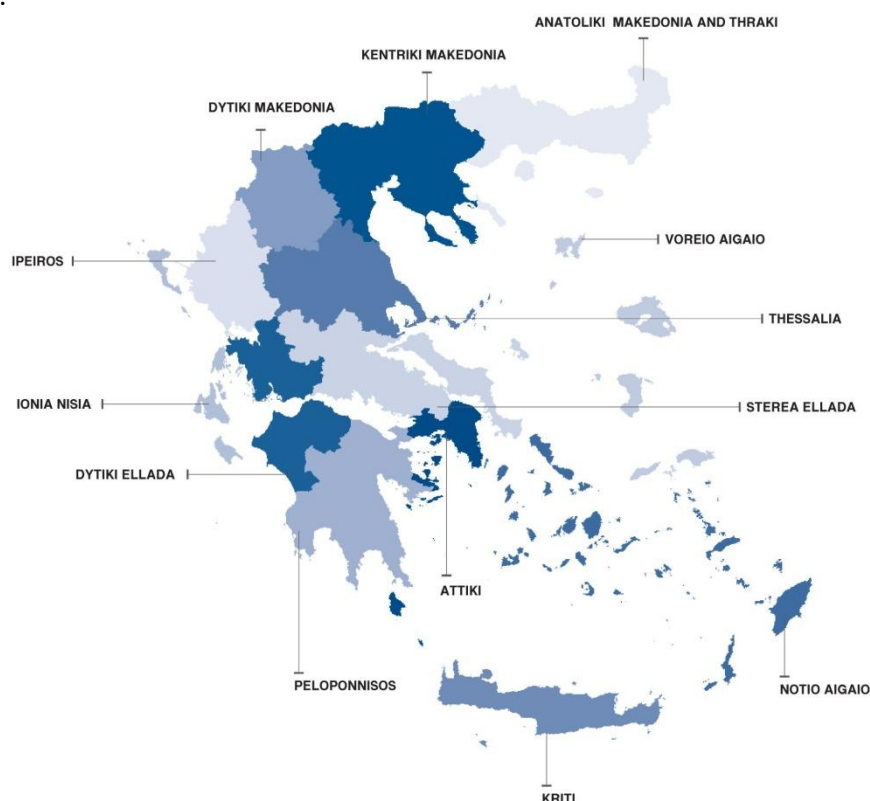
| | 2016 | 2017 | 2018 | 17/16 % | 18/17 % |
|-----------------------------|--------------|--------------|--------------|-------------|------------|
| Greece total | 2,288 | 2,255 | 2,321 | -1.4 | 2.9 |
| Anatoliki Makedonia, Thraki | 179 | 179 | 189 | 0.0 | 5.6 |
| Kentriki Makedonia | 362 | 391 | 409 | 8.0 | 4.6 |
| Dytiki Makedonia | 65 | 70 | 72 | 7.7 | 2.9 |
| Ipeiros | 172 | 145 | 166 | -15.7 | 14.5 |
| Thessalia | 219 | 199 | 206 | -9.1 | 3.5 |
| Ionia Nisia | 90 | 91 | 89 | 1.1 | -2.2 |
| Dytiki Ellada | 175 | 170 | 167 | -2.9 | -1.8 |
| Stereia Ellada | 158 | 147 | 152 | -7.0 | 3.4 |
| Peloponnisos | 241 | 234 | 234 | -2.9 | 0.0 |
| Attiki | 207 | 222 | 229 | 7.2 | 3.2 |
| Voreio Aigaio | 104 | 97 | 102 | -6.7 | 5.2 |
| Notio Aigaio | 131 | 132 | 135 | 0.8 | 2.3 |
| Kriti | 185 | 178 | 171 | -3.8 | -3.9 |

EXPLANATORY NOTES

Health Centres Census The survey is a census survey conducted on an annual basis and covers only the Health Centers of the Primary Health Care units of Greece for the years 2017-2018. The data are presented at the level of Greece total and at the level of NUTS 2 Regions, covering national needs for statistical information.

Reference period Data refer to the total of Health Centre operating on the 31st of December of the reference year.

Coverage The census survey includes all Health Centres of Greece in accordance with the Law 4238/2014. The survey will cover all the units of Primary Health Care from the reference year 2019 onwards.



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

Statistical concepts and definitions **Health Centres:** the Health Centres of this survey are the units that used to belong to the National Primary Health Care Network (PEDY) until the year 2016, when Law 4486/2017 concerning the “Reform of the Primary Health Care” came into force.

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 specialisation 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.

Number of beds

(In health centres the beds are usually classified as “Short-term hospitalization” beds).

Medical equipment.

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

Methodology

The data derive from the local health units by filling in the relevant questionnaire in which data are recorded regarding staff, medical and non medical, equipment and beds in the specific health centre. The data are collected by the Health, Social Security and Protection Statistics Section of ELSTAT and refer to Greece total. No international classification system is applied. The survey questionnaire contains specific codes, defined by ELSTAT for the Health Centres, medical specialties, and specialties of non-medical staff by educational attainment level and to medical equipment.

The data are based on the Register of Health Centres, where each health unit has a unique identification number, on the basis of the geographical code, address, etc. The Register is updated according to any new changes (establishment of new health centers, or abolishment of other units).

From 2017 onwards, ELSTAT also uses as a data source the information system of the Ministry of Health.

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>.