

HELLENIC STATISTICAL AUTHORITY

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PRESS RELEASE

HOSPITAL CENSUS 2019

The Hellenic Statistical Authority (ELSTAT) announces the data of the annual exhaustive survey on hospitals for the year 2019. According to the results of the Hospital Census the number of hospitals in Greece was reduced in 2019 compared with 2018, amounting to 269 from 271 in 2018 (0.7%).

On the basis of the available data on the legal status of hospitals, most of the hospitals (52.4%) were private in year 2019 (Table 1, Graph 1).

Table 1. Hospitals by legal status and category for the years 2016-2019

Year	Legal entities of private law	Legal entities of public law	Private clinics	Total	General	Specialized	Mixed specialties
2016	5	124	151	280	173	96	11
2017	5	125	147	277	174	92	11
2018	4	123	144	271	171	86	14
2019	4	124	141	269	170	86	13



Graph 1. Hospitals by legal status for the years 2016 - 2019

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The number of hospitals during the fourth-year period 2016-2019 decreased by 3.9%. As regards hospital specialties, in 2019, the 63.2% of hospitals were general hospitals, 32.0% were specialized hospitals and 4.8% combined hospitals. The majority of specialized hospitals were Neuropsychiatric (17.8%) and followed by far the Obstetric-Gynecological hospitals (5.6%) (Table 1, Graph 2).



Graph 2. Hospitals by specialty, 2019

As regards the percentage distribution of hospitals into the 13 Regions of Greece for the year 2019, it is observed that most of the hospitals (34.6% of the total number of hospitals all over Greece) were located in Attiki, followed by Kentriki Makedonia (16.0%) and Thessalia (11.5%). The smallest percentage was recorded in the Regions of Ionia Nisia, Ipeiros, Voreio Aigaio and Notio Aigaio with the four aforementioned Regions accounting for 10.4% of the total number of hospitals in Greece (Table 2, Graph 3).

REGIONS	2016	2017	2018	2019	Percentage (%) distribution 2019
TOTAL	280	277	271	269	100.0
Attiki	98	96	94	93	34.6
Voreio Aigaio	7	7	7	7	2.6
Notio Aigaio	8	8	8	8	3.0
Kriti	15	15	15	15	5.6
Anatoliki Makedonia, Thraki	17	17	17	17	6.3
Kentriki Makedonia	45	44	43	43	16.0
Dytiki Makedonia	9	9	9	9	3.3
Ipeiros	7	7	7	7	2.6
Thessalia	32	32	31	31	11.5
Sterea Ellada	10	10	10	9	3.3
Ionia Nisia	5	6	6	6	2.2
Dytiki Ellada	17	16	14	14	5.2
Peloponnisos	10	10	10	10	3.7

Table 2. Hospitals by Region (NUTS 2) for the years 2016-2019





The number of available in-patient beds followed a downward trend during the period 2016-2019 and specifically in year 2019 were reduced by 185 beds (0.4%) resulting to a total of 44,868 beds, while in the 4 years period a total decrease of 405 beds (0.9%) was recorded. On the contrary, the number of day-care beds, during the same period, recorded a total increase of 60 beds (1.7%) reaching in year 2019 a total of 3,674 beds. A decrease by 579 day-care beds (13.6%) was presented in 2019 compared to the previous year.

Year	In-patient beds	Day-care beds	Total beds
2016	45,273	3,614	48,887
2017	45,267	3,957	49,224
2018	45,053	4,253	49,306
2019	44,868	3,674	48,542

Table 3. Number of hospital beds by type for the years 2016-2019

During the fourth year period 2016-2019, a decrease was observed in the medical personnel employed under a full time or permanent status of employment in the hospitals of the country total by 2.1% (Graph 4). On the contrary, the nursing personnel during the fourth year period increased by 3.7%, the paramedical personnel (medical laboratory technologists & assistants, radiologic technologists & assistants, physiotherapists, occupational & speech therapists) by 6.7% and the ancillary nursing staff (paramedics, chamber assistants etc.) by 1.5 %.



Graph 4. Hospital personnel by personnel category for the years 2016-2019

Hospital CensusThe Hospital Census is conducted on a yearly basis. The data are presented at the level
of Greece total and at the level of NUTS 2 Regions, aiming at covering national needs in
statistical information.

Reference period The data refer to the hospitals and clinics on the 31st of December of the reference year.

Coverage The survey covers all the hospitals of the country. The NUTSO/NUTS2 codes are defined according to Commission Regulation (EU) No 1319/2013 of 9 December 2013 amending annexes to Regulation (EC) No 1059/2003 of the European Parliament and of the Council on the establishment of a common classification of territorial units for statistics (NUTS) (OJ L 342, 18.12.2013)



Time coverage

Definition of basic variables

The survey has been conducted since 1992.

Bed capacity. Bed capacity is distinguished in: the Legal Bed Capacity (on the basis of the Organization of the Hospital or the operation license of the clinic) and the Available Beds which are the number of beds available for hospitalization. There are in-patient hospitalization beds and day-care beds. In addition, the beds are presented by sector of the hospital, namely Pathological, Surgical, Psychiatric or cross-sectoral.

Medical personnel by specialty. The medical specialties of the personnel are as follows : Hematologists, Radiotherapists, Radiologists, Allergists, Anaesthesiologists, Gastroenterologists, Endocrinologists, Coroners, General Pathologists, Dermatologists, Venereologists, Occupational Health specialists, Cardiologists, Clinical Chemistry, Social Medicine, Cytologists, Obstetricians-Gynecologists, Biopathologists, Neurologists, Neurosurgeons, Dentists, Orthopedics, Urologists, Ophthalmologists, Pathologists, Internists, Pediatricians, Child Psychiatrists, Nuclear Physicians, Rheumatologists, Public Health Specialists, Pulmonologists, Physiotherapists, Surgeons of general surgery, Pediatric surgeons, Plastic surgeons, Psychiatrists, Otolaryngologists, Vascular surgeons, Oral and Maxillofacial, Oncologists, Intensive-care Specialists, and Physicians with no specialty. Methodology

The data are collected by the Health and Social Protection Statistics Section of ELSTAT from the hospitals and clinics all over Greece. Data derive, on a census basis, from the local units which fill in a specially designed questionnaire collecting data on the hospital characteristics, (beds, medical and non-medical personnel, medical equipment, etc.). No international classification system is applied.

The reference basis of the exhaustive survey is the Hospital Register of ELSTAT. The Register is updated on an annual basis with data coming from administrative sources and from the survey about any changes occurred (creation of new units, abolishment of units, etc). Furthermore, in case a private unit is idle (e.g. on account of renovation, provisional withdrawal of operation licence, etc) this unit is not included in the total number of hospitals.

It must be clarified that a large number of physicians is presented as contractors or freelancers of various and not fixed working hours always depending on the cases presented mainly in the private clinics which is not included in the data of this survey.

ReferencesThe data of the survey are made available concomitantly to all interested parties through
the tables which are posted on the website of ELSTAT at the link Statistics>Population
and Social Conditions> Health>Health Care>Hospitals and local health centers. Users who
want to have more detailed data, or data that are not available on the website can
submit to ELSTAT a request at http://www.statistics.gr/el/statistical-data-request