



HELLENIC REPUBLIC

HELLENIC STATISTICAL AUTHORITY

Piraeus, 28 March 2023

HOSPITAL CENSUS 2021

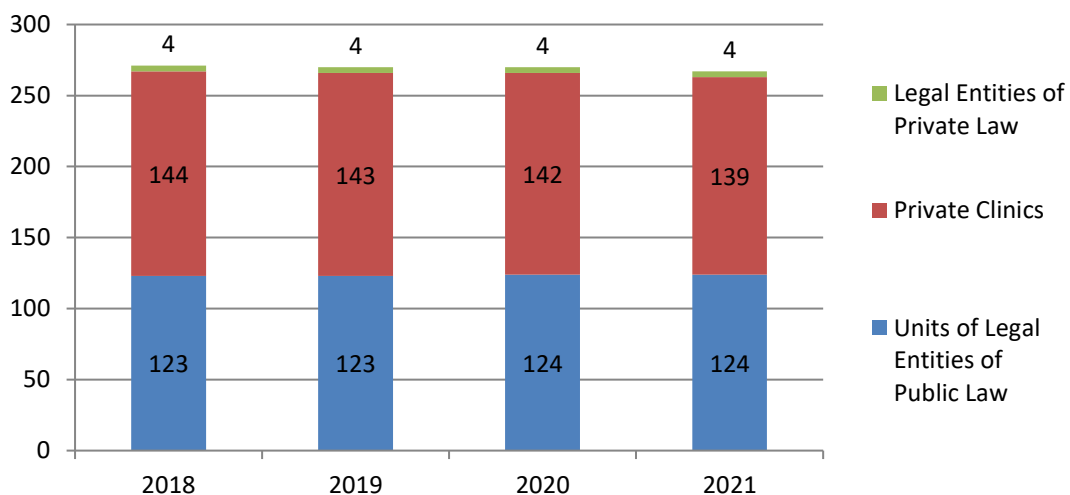
The Hellenic Statistical Authority (ELSTAT) announces the data of the annual exhaustive survey on hospitals for the year 2021. According to the results of the Hospital Census the number of hospitals in Greece was reduced in 2021 compared with 2020, amounting to 267 from 270 in 2020 (1.1%).

On the basis of the available data on the legal status of hospitals, most of the hospitals (52.1%) were private in year 2021 (Table 1, Graph 1).

Table 1. Hospitals by legal status and category for the years 2018-2021

Year	Legal entities of private law	Legal entities of public law	Private clinics	Total	General	Specialized	Mixed specialties
2018	4	123	144	271	171	86	14
2019	4	123	143	270	171	86	13
2020	4	124	142	270	172	85	13
2021	4	124	139	267	170	83	14

Graph 1. Hospitals by legal status for the years 2018 – 2021



Information on methodological issues:

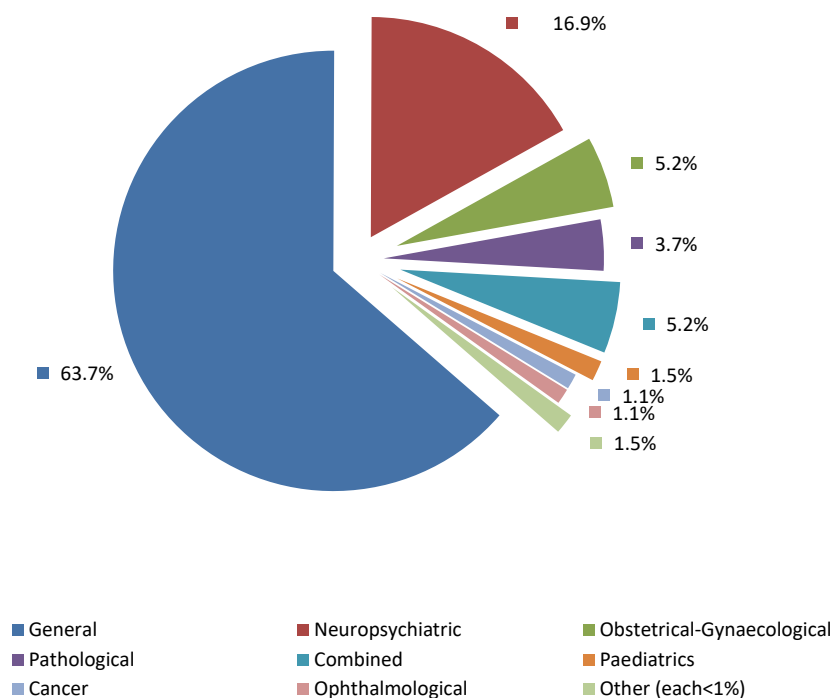
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The number of hospitals during the fourth-year period 2018-2021 decreased by 1.5%. As regards hospital specialties, in 2021, the 63.7% of hospitals were general hospitals, 31.1% were specialized hospitals and 5.2% hospitals of mixed specialties. The majority of specialized hospitals were Neuropsychiatric (16.9%) and followed by the Obstetric-Gynaecological hospitals (5.2%) (Table 1, Graph 2).

Graph 2. Hospitals by specialty, 2021

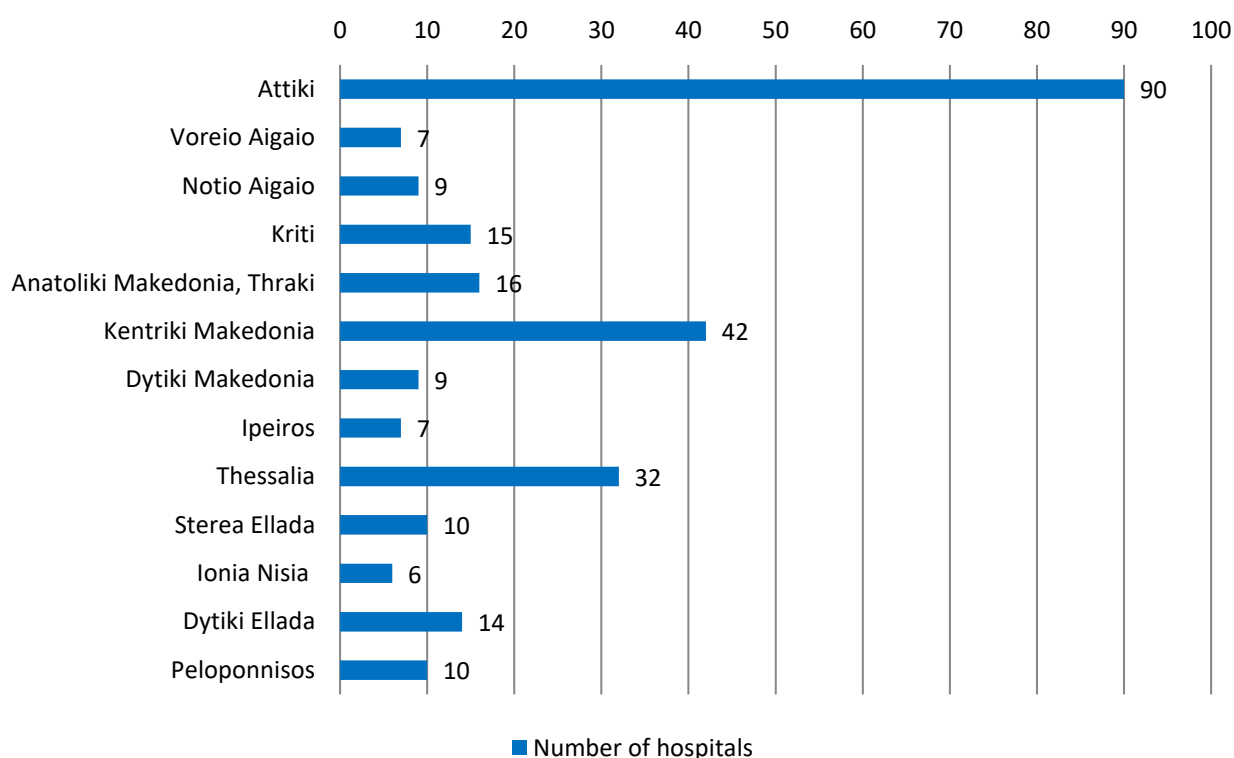


As regards the percentage distribution of hospitals into the 13 Regions of Greece for the year 2021, it is observed that most of the hospitals (32.7% of the total number of hospitals) were located in Attiki, followed by Kentriki Makedonia (15.7%) and Thessalia (12.0%). The smallest percentage was recorded in the Regions of Ionia Nisia, Ipeiros and Voreio Aigaio with the three aforementioned Regions accounting for 7.4% of the total number of hospitals in Greece (Table 2, Graph 3).

Table 2. Hospitals by Region (NUTS 2) for the years 2018-2021

REGIONS	2018	2019	2020	2021	Percentage (%) distribution 2021
TOTAL	271	270	270	267	100.0
Attiki	94	92	91	90	33.7
Voreio Aigaio	7	7	7	7	2.6
Notio Aigaio	8	8	9	9	3.4
Kriti	15	15	15	15	5.6
Anatoliki Makedonia, Thraki	17	17	17	16	6.0
Kentriki Makedonia	43	43	43	42	15.7
Dytiki Makedonia	9	9	9	9	3.4
Ipeiros	7	7	7	7	2.6
Thessalia	31	32	32	32	12.0
Stereia Ellada	10	10	10	10	3.7
Ionia Nisia	6	6	6	6	2.2
Dytiki Ellada	14	14	14	14	5.2
Peloponnisos	10	10	10	10	3.7

Graph 3. Distribution of hospitals by Region (NUTS 2), 2021



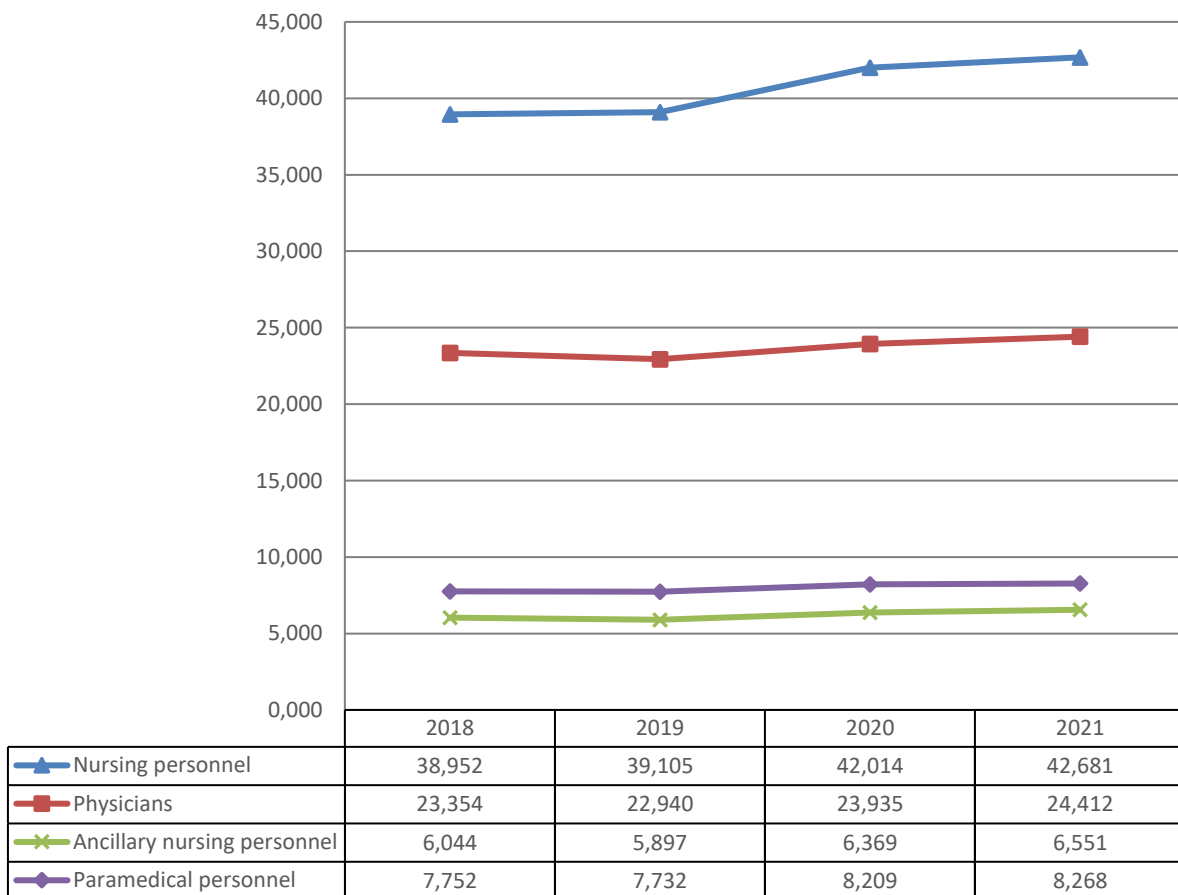
The number of available in-patient beds in the period 2018-2021 increased by 48 beds (0.1%) while in year 2021 compared to 2020 the increase was 119 beds (0.3%). The number of day-care beds, during the period 2018-2021, recorded a decrease of 459 beds (10.8%). A decrease of 110 beds (2.8%) was presented in 2021 compared to the previous year (Table 3).

Table 3. Number of hospital beds by type for the years 2018-2021

Year	In-patient beds	Day-care beds	Total beds
2018	45,053	4,253	49,306
2019	44,817	3,680	48,497
2020	45,220	3,904	49,124
2021	45,101	3,794	48,895

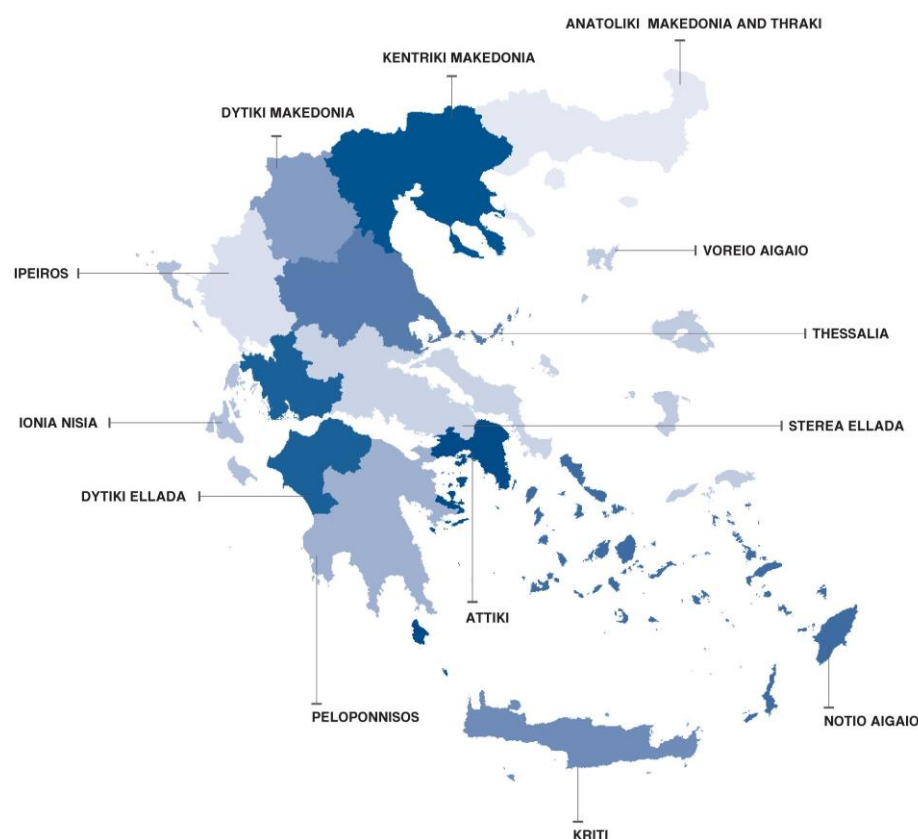
During the period 2018-2021, an increase by 4.5% was observed in the medical personnel employed under a full time (permanent status of employment) in the hospitals, while in the year 2021 compared to 2020 the increase was 2.0% (Graph 4). During the period 2018-2021 the nursing personnel increased by 9.6%, 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 8.4 %.

Graph 4. Hospital personnel by personnel category for the years 2018-2021



EXPLANATORY NOTES

Hospital Census	The 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 NUTS0/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	The survey has been conducted since 1992.
Definition of basic variables	<p>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.</p> <p>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.</p>

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.

References

The 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>