

**PRESS RELEASE****FOLLOW UP OF DATA ON PHARMACIES, PHARMACISTS  
AND WHOLESALE DRUGSTORES, 2016**

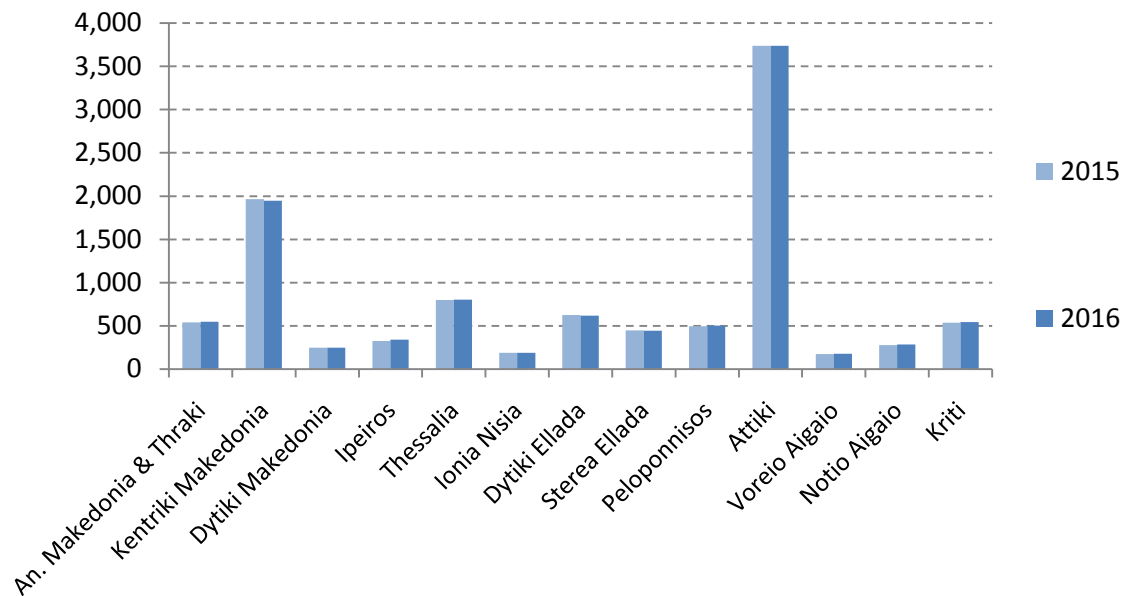
The Hellenic Statistical Authority (ELSTAT) announces the data of the Survey on Pharmacies, Pharmacists and Wholesale Drugstores for the year 2016.

During 2016 10,386 pharmacies operated in Greece, and out of this number, 3,736 pharmacies (36.0%) were located in the Region of Attiki. In comparison with 2015, the total number of pharmacies in Greece recorded, presented an increase of 0.2% (24 pharmacies). The biggest increase in absolute values was recorded in Ipeiros (4.6%), in Anatoliki Makedonia & Thraki (1.3%) and in Kriti (1.3%), while the biggest decrease in absolute values was observed in Kentriki Makedonia (0.9%) and in Dytiki Ellada (0.8%) (Table 1, Graph 1).

**Table 1. Number of pharmacies by region (NUTS Level 2), 2014-2016**

|                                 | 2014          | 2015          | 2016          | Percentage<br>distribution<br>2016 | Change (%)<br>2015/2014 | Change (%)<br>2016/2015 |
|---------------------------------|---------------|---------------|---------------|------------------------------------|-------------------------|-------------------------|
| <b>Total</b>                    | <b>10,506</b> | <b>10,362</b> | <b>10,386</b> | <b>100.0</b>                       | <b>-1.4</b>             | <b>0.2</b>              |
| Anatoliki Makedonia<br>& Thraki | 570           | 542           | 549           | 5.3                                | -4.9                    | 1.3                     |
| Kentriki Makedonia              | 1,998         | 1,965         | 1,948         | 18.8                               | -1.7                    | -0.9                    |
| Dytiki Makedonia                | 243           | 247           | 247           | 2.4                                | 1.6                     | 0.0                     |
| Ipeiros                         | 327           | 324           | 339           | 3.3                                | -0.9                    | 4.6                     |
| Thessalia                       | 817           | 799           | 804           | 7.7                                | -2.2                    | 0.6                     |
| Ionia Nisia                     | 186           | 188           | 190           | 1.8                                | 1.1                     | 1.1                     |
| Dytiki Ellada                   | 666           | 624           | 619           | 6.0                                | -6.3                    | -0.8                    |
| Stereia Ellada                  | 465           | 447           | 445           | 4.3                                | -3.9                    | -0.4                    |
| Peloponnisos                    | 517           | 497           | 503           | 4.8                                | -3.9                    | 1.2                     |
| Attiki                          | 3,725         | 3,739         | 3,736         | 36.0                               | 0.4                     | -0.1                    |
| Voreio Aigaio                   | 173           | 175           | 178           | 1.7                                | 1.2                     | 1.7                     |
| Notio Aigaio                    | 281           | 278           | 284           | 2.7                                | -1.1                    | 2.2                     |
| Kriti                           | 538           | 537           | 544           | 5.2                                | -0.2                    | 1.3                     |

**Graph 1. Number of pharmacies by NUTS Level 2 Regions, 2015 and 2016**



Based on the number of pharmacies per Region the ratio of pharmacies per 10,000 inhabitants was calculated, thus for 2016, 9.6 pharmacies corresponded to 10,000 inhabitants. In addition, the Region with the biggest density of pharmacies in relation to its population was Thessalia (11.0), followed by Kentriki Makedonia (10.3), while the lowest density was recorded in Sterea Ellada (8.0) (Table 2).

**Table 2. Number of pharmacies per 10,000 inhabitants in Total and by Region (NUTS Level 2), 2014-2016**

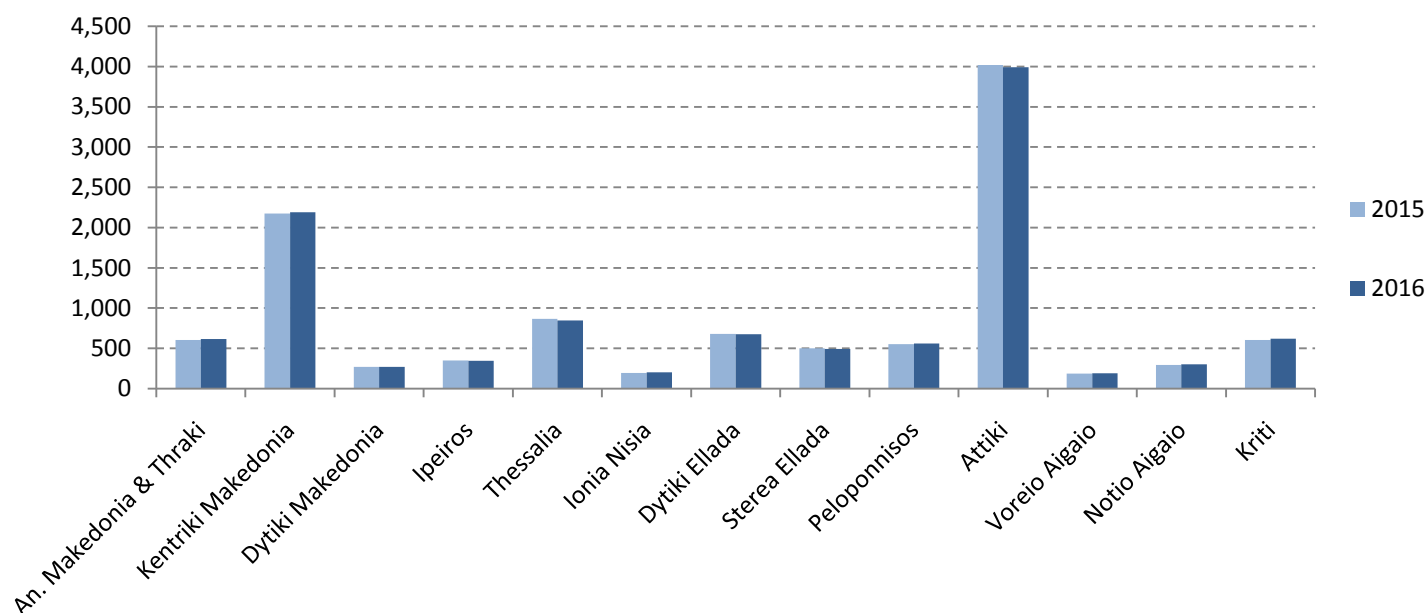
|                              | 2014       | 2015       | 2016       |
|------------------------------|------------|------------|------------|
| <b>Total</b>                 | <b>9.6</b> | <b>9.5</b> | <b>9.6</b> |
| Anatoliki Makedonia & Thraki | 9.4        | 8.9        | 9.1        |
| Kentriki Makedonia           | 10.5       | 10.3       | 10.3       |
| Dytiki Makedonia             | 8.8        | 8.9        | 9.0        |
| Ipeiros                      | 9.6        | 9.5        | 10.0       |
| Thessalia                    | 11.1       | 10.9       | 11.0       |
| Ionia Nisia                  | 9.0        | 9.1        | 9.2        |
| Dytiki Ellada                | 9.9        | 9.2        | 9.2        |
| Sterea Ellada                | 8.3        | 8.0        | 8.0        |
| Peloponnisos                 | 8.8        | 8.5        | 8.6        |
| Attiki                       | 9.7        | 9.7        | 9.8        |
| Voreio Aigaio                | 8.7        | 8.8        | 9.0        |
| Notio Aigaio                 | 8,4        | 8,3        | 8.5        |
| Kriti                        | 8,5        | 8,5        | 8.6        |

ELSTAT collected data on the number of pharmacists (employed in pharmacies) for the year 2016 from the Panhellenic Association of Pharmacists, according to which, 11,300 pharmacists were employed in pharmacies all over Greece for the aforementioned year (Table 3, Graph 2).

**Table 3. Number of pharmacists in Total and by Region (NUTS Level 2), 2015 and 2016**

|                                    | Pharmacists<br>2015 | Pharmacists<br>2016 | Percentage<br>distribution<br>2016 | Change<br>(%)<br>2016/2015 | Pharmacists<br>per 10.000<br>inhabitants |
|------------------------------------|---------------------|---------------------|------------------------------------|----------------------------|--|
| <b>Total</b>                       | <b>11,299</b>       | <b>11,300</b>       | <b>100.0</b>                       | <b>0.0</b>                 | <b>10.4</b>                              |
| Anatoliki<br>Makedonia &<br>Thraki | 606                 | 618                 | 5.5                                | 2.0                        | 10.2                                     |
| Kentriki<br>Makedonia              | 2,173               | 2,190               | 19.4                               | 0.8                        | 11.6                                     |
| Dytiki Makedonia                   | 271                 | 269                 | 2.4                                | -0.7                       | 9.8                                      |
| Ipeiros                            | 349                 | 345                 | 3.1                                | -1.1                       | 10.2                                     |
| Thessalia                          | 865                 | 845                 | 7.5                                | -2.3                       | 11.6                                     |
| Ionia Nisia                        | 196                 | 203                 | 1.8                                | 3.6                        | 9.8                                      |
| Dytiki Ellada                      | 680                 | 677                 | 6.0                                | -0.4                       | 10.1                                     |
| Stereia Ellada                     | 500                 | 492                 | 4.4                                | -1.6                       | 8.8                                      |
| Peloponnisos                       | 552                 | 559                 | 4.9                                | 1.3                        | 9.6                                      |
| Attiki                             | 4,018               | 3,991               | 35.3                               | -0.7                       | 10.5                                     |
| Voreio Aigaio                      | 189                 | 189                 | 1.7                                | 0.5                        | 9.6                                      |
| Notio Aigaio                       | 295                 | 301                 | 2.7                                | 2.0                        | 9.0                                      |
| Kriti                              | 606                 | 621                 | 5.5                                | 2.5                        | 9.8                                      |

**Graph 2. Number of pharmacists by Region, 2015 and 2016**



Finally, as far as the number of wholesale drugstores is concerned, this reached 120 for 2016 recording a decrease of 4.8% when compared with 2015 (126). There are no available data disaggregated by Region.

## EXPLANATORY NOTES

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|--|---|
| <b>Survey on pharmacies, pharmacists and wholesale drugstores:</b> | The survey on pharmacies, pharmacists and wholesale drugstores is conducted yearly and results are presented on a national and regional level covering the country's needs on statistical information.  |
| <b>Reference period:</b>   | The 31st of December of every year when the survey is conducted.  |
| <b>Coverage:</b>   | The survey is conducted on all pharmacies, pharmacists (employed at the pharmacies) and wholesale drugstores at NUTS1 & NUTS 2 levels.  |
| <b>Methodology:</b>  | The survey is based on data collected by the Panhellenic Association of Pharmacists, the local Pharmaceutical Associations and the Panhellenic Association of Wholesale Drugstores.   |
| <b>References:</b>   | More information on the Survey pharmacies, pharmacists and wholesale drugstores can be found on the website of ELSTAT ( <a href="http://www.statistics.gr">www.statistics.gr</a> ) under the statistical theme: Population and Social Conditions / Health /Health Care/ pharmacies, and wholesale drugstores. <a href="http://www.statistics.gr/en/statistics/-/publication/SHE18/-">http://www.statistics.gr/en/statistics/-/publication/SHE18/-</a> |