HELLENIC REPUBLIC
HELLENIC STATISTICAL AUTHORITY
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## PRESS RELEASE

## Building Activity Survey: December 2016

The Hellenic Statistical Authority (ELSTAT) announces the provisional data, for the month December 2016, of the Building Activity Survey. More Specifically:

- The Total Building Activity (private-public) in Greece, in December 2016 which is calculated on the basis of the number of issued building permits, amounted to 1,270 . This figure corresponds to 259.4 thousand $\mathrm{m}^{2}$ of surface and 1,135.6 thousand $\mathrm{m}^{3}$ of volume, reflecting, respectively, a $2.1 \%$ increase in the number of building permits, a $9.3 \%$ decrease in surface and a $31.6 \%$ decrease in volume, compared with the corresponding month of 2015 (Table 1).
- The building permits for the Private Building Activity issued in Greece in December 2016 amounted to 1,259 . This figure corresponds to 255.5 thousand $\mathrm{m}^{2}$ of surface and $1,118.4$ thousand $\mathrm{m}^{3}$ of volume. In comparison with the same month of 2015 there is a $1.9 \%$ increase in the number of building permits, a $6.0 \%$ decrease in surface and a $25.9 \%$ decrease in volume (Table 2).
- The building permits for the Public Building Activity issued in Greece in December 2016 amounted to 11. This figure corresponds to 3.9 thousand $\mathrm{m}^{2}$ of surface and 17.2 thousand $\mathrm{m}^{3}$ of volume. Public Building Activity accounted for $1.5 \%$ of the total building volume in December 2016.
- In the last twelve months, from January until December 2016, Total Building Activity (privatepublic) in Greece, calculated on the basis of the number of issued building permits, amounted to 12,526 . This figure corresponds to $2,416.6$ thousand $\mathrm{m}^{2}$ of surface and $10,567.6$ thousand $\mathrm{m}^{3}$ of volume. In comparison with the corresponding period from January until December 2015, there is a $5.5 \%$ decrease in the number of building permits, a $12.8 \%$ decrease in surface and a $28.9 \%$ decrease in volume (Table 3).
- In the same period, from January until December 2016, Private Building Activity in Greece recorded a $5.6 \%$ decrease in the number of issued building permits, a $5.2 \%$ decrease in surface and a $6.9 \%$ decrease in volume, compared with the corresponding period from January to December 2015 (Table 4). During the same period, Public Building Activity accounted for 3.4\% of the total building volume.


## Information

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Table 1. Total Building Activity, by Region (NUTS II), December 2015* and 2016*

| Region | Number of Building Permits |  |  | Surface (in thousand $\mathrm{m}^{2}$ ) |  |  | Volume (in thousand $\mathrm{m}^{3}$ ) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | December |  | Change <br> (\%) | December |  | Change (\%) | December |  | Change (\%) |
|  | 2015 | 2016 |  | 2015 | 2016 |  | 2015 | 2016 |  |
| Anatoliki Makedonia, Thraki | 51 | 37 | -27.5 | 8.1 | 18.8 | 130.9 | 39.4 | 119.7 | 204.1 |
| Kentriki Makedonia | 188 | 156 | -17.0 | 38.2 | 32.2 | -15.7 | 200.7 | 186.9 | -6.9 |
| Dytiki Makedonia | 24 | 38 | 58.3 | 18.2 | 5.4 | -70.4 | 155.1 | 22.6 | -85.4 |
| Thessalia | 78 | 56 | -28.2 | 47.6 | 10.4 | -78.1 | 451.6 | 58.2 | -87.1 |
| Ipeiros | 44 | 37 | -15.9 | 13.0 | 5.7 | -56.4 | 71.5 | 20.8 | -71.0 |
| Ionioi Nisoi | 60 | 66 | 10.0 | 9.5 | 11.8 | 24.3 | 30.9 | 38.8 | 25.5 |
| Dytiki Ellada | 95 | 116 | 22.1 | 23.4 | 14.5 | -37.9 | 130.0 | 59.1 | -54.5 |
| Sterea Ellada | 91 | 107 | 17.6 | 29.2 | 15.1 | -48.4 | 168.1 | 74.3 | -55.8 |
| Peloponnisos | 114 | 114 | 0.0 | 21.6 | 33.6 | 55.8 | 71.4 | 160.1 | 124.3 |
| Attiki | 240 | 243 | 1.3 | 34.7 | 44.0 | 27.1 | 199.8 | 155.5 | -22.2 |
| Voreio Aigaio | 40 | 47 | 17.5 | 4.3 | 6.1 | 41.0 | 14.2 | 17.1 | 20.0 |
| Notio Aigaio | 133 | 140 | 5.3 | 17.2 | 28.6 | 66.3 | 57.9 | 95.9 | 65.7 |
| Kriti | 86 | 113 | 31.4 | 21.0 | 33.2 | 57.9 | 68.8 | 126.9 | 84.4 |
| Greece, Total | 1,244 | 1,270 | 2.1 | 286.0 | 259.4 | -9.3 | 1,659.2 | 1,135.6 | -31.6 |

*Provisional Data
It should be noted that any differences between the increase/ decrease in the number of the issued building permits and the corresponding increase/decrease in the surface or volume may be on account of individual building permits involving big surface or volume or of building permits that do not concern surface or volume, such as amendments, restorations, demolitions, etc.

Table 2. Private Building Activity, by Region (NUTS II), December 2015* and 2016*

| Region | Number of Building Permits |  |  | Surface (in thousand $\mathrm{m}^{2}$ ) |  |  | Volume (in thousand $\mathrm{m}^{3}$ ) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | December |  | Change (\%) | December |  | Change (\%) | December |  | Change (\%) |
|  | 2015 | 2016 |  | 2015 | 2016 |  | 2015 | 2016 |  |
| Anatoliki <br> Makedonia, Thraki | 49 | 36 | -26.5 | 5.5 | 18.6 | 239.0 | 23.5 | 119.2 | 407.7 |
| Kentriki <br> Makedonia | 185 | 155 | -16.2 | 38.1 | 31.8 | -16.6 | 200.4 | 184.8 | -7.8 |
| Dytiki Makedonia | 22 | 38 | 72.7 | 6.9 | 5.4 | -21.5 | 22.0 | 22.6 | 2.9 |
| Thessalia | 78 | 55 | -29.5 | 47.6 | 10.2 | -78.5 | 451.6 | 57.3 | -87.3 |
| Ipeiros | 43 | 37 | -14.0 | 13.0 | 5.7 | -56.4 | 71.5 | 20.8 | -71.0 |
| Ionioi Nisoi | 60 | 66 | 10.0 | 9.5 | 11.8 | 24.3 | 30.9 | 38.8 | 25.5 |
| Dytiki Ellada | 95 | 116 | 22.1 | 23.4 | 14.5 | -37.9 | 130.0 | 59.1 | -54.5 |
| Sterea Ellada | 91 | 106 | 16.5 | 29.2 | 15.0 | -48.6 | 168.1 | 74.1 | -55.9 |
| Peloponnisos | 114 | 110 | -3.5 | 21.6 | 31.7 | 46.8 | 71.4 | 150.8 | 111.4 |
| Attiki | 240 | 242 | 0.8 | 34.7 | 44.0 | 27.1 | 199.8 | 155.5 | -22.2 |
| Voreio Aigaio | 40 | 47 | 17.5 | 4.3 | 6.1 | 41.0 | 14.2 | 17.1 | 20.0 |
| Notio Aigaio | 133 | 139 | 4.5 | 17.2 | 27.7 | 61.1 | 57.9 | 92.3 | 59.4 |
| Kriti | 86 | 112 | 30.2 | 21.0 | 32.9 | 56.8 | 68.8 | 126.1 | 83.3 |
| Greece, Total | 1,236 | 1,259 | 1.9 | 271.9 | 255.5 | -6.0 | 1,510.0 | 1,118.4 | -25.9 |

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It should be noted that any differences between the increase/ decrease in the number of the issued building permits and the corresponding increase/decrease in the surface or volume may be on account of individual building permits involving big surface or volume or of building permits that do not concern surface or volume, such as amendments, restorations, demolitions, etc.

Table 3. Total Building Activity, by Region (NUTS II), January - December 2015* and 2016*

| Region | Number of Building Permits |  |  | Surface (in thousand $\mathrm{m}^{2}$ ) |  |  | Volume (in thousand m ${ }^{3}$ ) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | January - December |  | Change <br> (\%) | January - December |  | Change(\%) | January - December |  | Change(\%) |
|  | 2015 | 2016 |  | 2015 | 2016 |  | 2015 | 2016 |  |
| Anatoliki Makedonia, Thraki | 572 | 527 | -7.9 | 111.4 | 104.4 | -6.2 | 445.0 | 459.2 | 3.2 |
| Kentriki Makedonia | 1,875 | 1,798 | -4.1 | 424.7 | 400.0 | -5.8 | 2,161.0 | 2,280.8 | 5.5 |
| Dytiki Makedonia | 281 | 278 | -1.1 | 344.6 | 57.8 | -83.2 | 4,139.9 | 262.0 | -93.7 |
| Thessalia | 712 | 654 | -8.1 | 197.1 | 161.9 | -17.9 | 1,184.2 | 768.6 | -35.1 |
| Ipeiros | 476 | 410 | -13.9 | 86.4 | 87.3 | 1.0 | 354.4 | 338.5 | -4.5 |
| Ionioi Nisoi | 601 | 673 | 12.0 | 100.5 | 136.5 | 35.8 | 346.4 | 491.0 | 41.8 |
| Dytiki Ellada | 1,112 | 1,005 | -9.6 | 194.6 | 159.7 | -17.9 | 835.2 | 629.0 | -24.7 |
| Sterea Ellada | 1,025 | 1,093 | 6.6 | 216.0 | 157.1 | -27.3 | 1,092.6 | 736.3 | -32.6 |
| Peloponnisos | 1,452 | 1,325 | -8.7 | 237.4 | 226.6 | -4.6 | 966.3 | 953.2 | -1.4 |
| Attiki | 2,397 | 2,400 | 0.1 | 361.5 | 434.1 | 20.1 | 1,557.3 | 1,879.0 | 20.7 |
| Voreio Aigaio | 522 | 324 | -37.9 | 78.5 | 40.1 | -48.9 | 303.1 | 139.9 | -53.8 |
| Notio Aigaio | 1,221 | 1,088 | -10.9 | 187.3 | 185.3 | -1.1 | 654.0 | 678.5 | 3.7 |
| Kriti | 1,011 | 951 | -5.9 | 231.7 | 265.8 | 14.7 | 826.3 | 951.8 | 15.2 |
| Greece, Total | 13,257 | 12,526 | -5.5 | 2,771.7 | 2,416.6 | -12.8 | 14,865.6 | 10,567.6 | -28.9 |

*Provisional Data
It should be noted that any differences between the increase/ decrease in the number of the issued building permits and the corresponding increase/decrease in the surface or volume may be on account of individual building permits involving big surface or volume or of building permits that do not concern surface or volume, such as amendments, restorations, demolitions, etc.

Table 4. Private Building Activity, by Region (NUTS II), January - December 2015* and 2016*

| Region | Number of Building Permits |  |  | Surface (in thousand $\mathrm{m}^{2}$ ) |  |  | Volume (in thousand m ${ }^{3}$ ) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | January - December |  | Change (\%) | January - December |  | Change (\%) | January - December |  | Change (\%) |
|  | 2015 | 2016 |  | 2015 | 2016 |  | 2015 | 2016 |  |
| Anatoliki Makedonia, Thraki | 562 | 520 | -7.5 | 107.5 | 102.5 | -4.7 | 423.9 | 449.5 | 6.1 |
| Kentriki Makedonia | 1,840 | 1,772 | -3.7 | 421.3 | 382.4 | -9.2 | 2,150.0 | 2,203.7 | 2.5 |
| Dytiki Makedonia | 275 | 277 | 0.7 | 71.9 | 55.1 | -23.2 | 378.4 | 246.4 | -34.9 |
| Thessalia | 709 | 647 | -8.7 | 196.4 | 160.2 | -18.5 | 1,181.6 | 760.4 | -35.7 |
| Ipeiros | 473 | 404 | -14.6 | 86.2 | 83.9 | -2.7 | 353.1 | 324.1 | -8.2 |
| Ionioi Nisoi | 601 | 672 | 11.8 | 100.5 | 132.5 | 31.8 | 346.4 | 455.6 | 31.5 |
| Dytiki Ellada | 1,106 | 1,001 | -9.5 | 188.6 | 156.3 | -17.1 | 811.4 | 613.5 | -24.4 |
| Sterea Ellada | 1,023 | 1,085 | 6.1 | 215.9 | 155.5 | -28.0 | 1,092.4 | 730.4 | -33.1 |
| Peloponnisos | 1,443 | 1,316 | -8.8 | 236.4 | 224.2 | -5.2 | 963.2 | 942.2 | -2.2 |
| Attiki | 2,389 | 2,388 | 0.0 | 351.2 | 410.0 | 16.7 | 1,520.6 | 1,782.1 | 17.2 |
| Voreio Aigaio | 519 | 323 | -37.8 | 73.9 | 40.1 | -45.7 | 285.0 | 139.9 | -50.9 |
| Notio Aigaio | 1,214 | 1,073 | -11.6 | 186.5 | 180.7 | -3.1 | 650.5 | 658.1 | 1.2 |
| Kriti | 1,004 | 939 | -6.5 | 228.9 | 252.4 | 10.3 | 815.4 | 903.5 | 10.8 |
| Greece, Total | 13,158 | 12,417 | -5.6 | 2,465.1 | 2,335.8 | -5.2 | 10,971.8 | 10,209.4 | -6.9 |

*Provisional Data
It should be noted that any differences between the increase/ decrease in the number of the issued building permits and the corresponding increase/decrease in the surface or volume may be on account of individual building permits involving big surface or volume or of building permits that do not concern surface or volume, such as amendments, restorations, demolitions, etc.

Graph 1. Private Building Activity (volume), by Region (NUTS II), December 2015* and 2016 *

*Provisional Data

Graph 2. Private Building Activity (volume), by Region (NUTS II), January - December 2015* and 2016*


[^0]Graph 3. Monthly Private Building Activity (January 2013 - December 2016*)

*Provisional data for December 2016

Graph 4. Annual Private Building Activity (2007-2016*)

*Provisional data for December 2016

## EXPLANATORY NOTE

Building Activity Survey The Building Activity Survey has been providing data on a monthly and yearly basis, since 1964. The purpose of this survey is to register the total number of building permits issued by the responsible administrative authorities, which are devolved to complete the questionnaire. The survey covers all the features of building activity, such as the type of building permit, the type of construction, the type and the characteristics of the building and its auxiliary spaces, as well as building usage, surface, volume and value.

Legal Framework The survey is fully harmonized with the European legislation. The primary legislative act is Regulation (EU) 1165/1998, as it was amended according to Regulation (EU) 1158/2005.

## Reference Period December 1, 2016 to December 31, 2016

Coverage The survey is exhaustive and covers the total number of issued building permits across the country.

Definitions Building Permit refers to all types of building permits. These are permits for new buildings or permits for additions, repair, renovation, demolition, legitimization, amendment and modification of a building.

The denotation of "built-property" is equal to "building".
Building is every permanent and independent structure, which has walls and a roof and consists of one or more rooms and other complementary spaces. Normally, buildings feature four walls. However, a construction open from one or even two sides will be considered a building, as long as it has a roof.
New building is any built-property raised on ancovered site or in the place of an old building that has been demolished.
Building Addition is every construction that adds building volume (space) to an existing building, in terms of surface, height or both and creates a residence, a shop or both.

Building volume (the net building volume) refers to the area that is included between the external surface of the external walls, the lowest level (the basement or the sub-basement, if it exists) and the roof of the building. If there is an open ground floor not enclosed within walls between the lower floor and the roof, its volume is taken into account. The relevant authorities calculate the volume of the building during the issuing of the building permit.
Surface of new-built property is considered to be the sum of each floor space along with the outer space of the outer walls.

General Remark Any delineation that may occur between the sum of sub totals and the totals is due to rounding.

References More information (questionnaires, methodology) with regards to the Building Activity Survey is available on ELSTAT's web-site: www.statistics.gr, under the link: http://www.statistics.gr/en/statistics/-/publication/SOPO3/-


[^0]:    *Provisional Data

