

PRESS RELEASE

Building Activity Survey: September 2022

The Hellenic Statistical Authority (ELSTAT) announces the final data, for the month September 2022, of the Building Activity Survey. More specifically:

The Total Building Activity (private-public) in Greece, in September 2022 which is calculated on the basis of the number of issued building permits, amounted to 2,153. This figure corresponds to 419,835 m² of surface and 1,792,908 m³ of volume, reflecting, respectively, a 9.1% increase in the number of building permits, a 22.1% decrease in surface and a 16.6% decrease in volume, compared with the corresponding month of 2021 (Table 1).

The building permits for the Private Building Activity issued in Greece in September 2022 amounted to 2,122. This figure corresponds to 411,883 m² of surface and 1,755,032 m³ of volume. In comparison with the same month of 2021 there is an 8.0% increase in the number of building permits, a 22.3% decrease in surface and a 16.5% decrease in volume (Table 2).

The building permits for the Public Building Activity issued in Greece in September 2022 amounted to 31. This figure corresponds to 7,952 m² of surface and 37,876 m³ of volume. Public Building Activity accounted for a 2.1% of the total building volume in September 2022.

In the last twelve months, from October 2021 until September 2022, Total Building Activity (private-public) in Greece, calculated on the basis of the number of issued building permits, amounted to 24,435. This figure corresponds to 5,467,178 m² of surface and 24,563,456 m³ of volume. In comparison with the corresponding period from October 2020 until September 2021, there is an 8.1% increase in the number of building permits, a 4.0% decrease in surface and a 4.2% increase in volume (Table 3).

In the same period, from October 2021 until September 2022, Private Building Activity in Greece recorded an 8.0% increase in the number of issued building permits, a 4.0% decrease in surface and a 5.3% increase in volume, compared with the corresponding period from October 2020 to September 2021 (Table 4). During the same period, Public Building Activity accounted for a 2.1% of the total building volume.

During the period January - September 2022, Total Building Activity (private-public) in Greece recorded a 2.7% increase in the number of issued building permits, a 13.2% decrease in surface and a 5.8% decrease in volume, compared with the corresponding period of 2021 (Table 5). During the same period, January - September 2022, Private Building Activity in Greece recorded a 2.4% increase in the number of issued building permits, a 14.0% decrease in surface and a 5.8% decrease in volume, in comparison with the period of January - September 2021 (Table 6).

Information on methodological issues:

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Table 1. Total Building Activity, by Region (NUTS II), September 2021 and 2022*

| Region | Number of Building Permits | | | Surface (in m ²) | | | Volume (in m ³) | | |
|-----------------------------|----------------------------|--------------|------------|------------------------------|----------------|--------------|-----------------------------|------------------|--------------|
| | September | | Change (%) | September | | Change (%) | September | | Change (%) |
| | 2021 | 2022 | | 2021 | 2022 | | 2021 | 2022 | |
| Anatoliki Makedonia, Thraki | 92 | 116 | 26,1 | 16.968 | 25.556 | 50,6 | 67.116 | 113.827 | 69,6 |
| Kentriki Makedonia | 306 | 277 | -9,5 | 71.436 | 55.967 | -21,7 | 331.013 | 239.504 | -27,6 |
| Dytiki Makedonia | 25 | 39 | 56,0 | 5.578 | 10.136 | 81,7 | 23.941 | 46.046 | 92,3 |
| Thessalia | 131 | 138 | 5,3 | 36.155 | 23.207 | -35,8 | 157.012 | 88.806 | -43,4 |
| Ipeiros | 90 | 74 | -17,8 | 28.213 | 16.933 | -40,0 | 142.812 | 81.435 | -43,0 |
| Ionia Nisia | 126 | 123 | -2,4 | 47.222 | 21.446 | -54,6 | 182.563 | 67.599 | -63,0 |
| Dytiki Ellada | 139 | 137 | -1,4 | 34.347 | 14.052 | -59,1 | 105.651 | 60.778 | -42,5 |
| Stereia Ellada | 104 | 121 | 16,3 | 20.431 | 13.894 | -32,0 | 92.333 | 59.573 | -35,5 |
| Peloponnisos | 163 | 158 | -3,1 | 29.994 | 17.777 | -40,7 | 117.572 | 61.335 | -47,8 |
| Attiki | 415 | 509 | 22,7 | 150.807 | 135.575 | -10,1 | 589.600 | 672.690 | 14,1 |
| Voreio Aigaio | 42 | 72 | 71,4 | 7.875 | 7.358 | -6,6 | 35.652 | 24.801 | -30,4 |
| Notio Aigaio | 168 | 213 | 26,8 | 57.067 | 36.154 | -36,6 | 186.915 | 118.368 | -36,7 |
| Kriti | 173 | 176 | 1,7 | 32.989 | 41.780 | 26,6 | 118.866 | 158.146 | 33,0 |
| Greece, Total | 1.974 | 2.153 | 9,1 | 539.082 | 419.835 | -22,1 | 2.151.046 | 1.792.908 | -16,6 |

*Final data for September 2022.

It should be noted that the increase or decrease in the number of the issued building permits does not imply, necessarily, an increase or decrease in underlying surface or volume. This is due to individual building permits involving big surface or volume or to building permits that do not concern surface or volume.

Table 2. Private Building Activity, by Region (NUTS II), September 2021 and 2022*

| Region | Number of Building Permits | | | Surface (in m ²) | | | Volume (in m ³) | | |
|-----------------------------|----------------------------|--------------|------------|------------------------------|----------------|--------------|-----------------------------|------------------|--------------|
| | September | | Change (%) | September | | Change (%) | September | | Change (%) |
| | 2021 | 2022 | | 2021 | 2022 | | 2021 | 2022 | |
| Anatoliki Makedonia, Thraki | 92 | 115 | 25,0 | 16.968 | 25.556 | 50,6 | 67.116 | 113.827 | 69,6 |
| Kentriki Makedonia | 305 | 274 | -10,2 | 71.436 | 55.862 | -21,8 | 331.013 | 239.175 | -27,7 |
| Dytiki Makedonia | 25 | 37 | 48,0 | 5.578 | 4.408 | -21,0 | 23.941 | 18.397 | -23,2 |
| Thessalia | 129 | 134 | 3,9 | 34.943 | 22.863 | -34,6 | 152.383 | 87.182 | -42,8 |
| Ipeiros | 90 | 72 | -20,0 | 28.213 | 16.818 | -40,4 | 142.812 | 81.090 | -43,2 |
| Ionia Nisia | 126 | 121 | -4,0 | 47.222 | 21.446 | -54,6 | 182.563 | 67.599 | -63,0 |
| Dytiki Ellada | 139 | 137 | -1,4 | 34.347 | 14.052 | -59,1 | 105.651 | 60.778 | -42,5 |
| Stereia Ellada | 102 | 118 | 15,7 | 18.791 | 13.551 | -27,9 | 78.733 | 58.000 | -26,3 |
| Peloponnisos | 160 | 154 | -3,8 | 27.362 | 17.577 | -35,8 | 102.571 | 60.269 | -41,2 |
| Attiki | 413 | 505 | 22,3 | 147.334 | 134.458 | -8,7 | 574.431 | 667.400 | 16,2 |
| Voreio Aigaio | 42 | 70 | 66,7 | 7.875 | 7.358 | -6,6 | 35.652 | 24.801 | -30,4 |
| Notio Aigaio | 168 | 213 | 26,8 | 57.067 | 36.154 | -36,6 | 186.915 | 118.368 | -36,7 |
| Kriti | 173 | 172 | -0,6 | 32.989 | 41.780 | 26,6 | 118.866 | 158.146 | 33,0 |
| Greece, Total | 1.964 | 2.122 | 8,0 | 530.125 | 411.883 | -22,3 | 2.102.647 | 1.755.032 | -16,5 |

*Final data for September 2022.

It should be noted that the increase or decrease in the number of the issued building permits does not imply, necessarily, an increase or decrease in underlying surface or volume. This is due to individual building permits involving big surface or volume or to building permits that do not concern surface or volume.

Table 3. Total Building Activity, by Region (NUTS II), October 2020 - September 2021 and October 2021 - September 2022*

| Region | Number of Building Permits | | | Surface (in m ²) | | | Volume (in m ³) | | |
|-----------------------------|----------------------------|---------------|------------|------------------------------|------------------|-------------|-----------------------------|-------------------|------------|
| | October - September | | Change (%) | October - September | | Change (%) | October - September | | Change (%) |
| | 2020-2021 | 2021-2022 | | 2020-2021 | 2021-2022 | | 2020-2021 | 2021-2022 | |
| Anatoliki Makedonia, Thraki | 1.207 | 1.298 | 7,5 | 318.660 | 375.364 | 17,8 | 1.441.220 | 1.922.143 | 33,4 |
| Kentriki Makedonia | 2.998 | 3.334 | 11,2 | 746.587 | 831.393 | 11,4 | 3.470.607 | 4.067.742 | 17,2 |
| Dytiki Makedonia | 274 | 347 | 26,6 | 73.323 | 72.980 | -0,5 | 313.376 | 351.341 | 12,1 |
| Thessalia | 1.435 | 1.586 | 10,5 | 364.293 | 378.701 | 4,0 | 1.814.352 | 1.732.631 | -4,5 |
| Ipeiros | 876 | 845 | -3,5 | 290.658 | 206.499 | -29,0 | 1.268.933 | 884.742 | -30,3 |
| Ionia Nisia | 1.480 | 1.474 | -0,4 | 372.670 | 229.941 | -38,3 | 1.294.217 | 782.729 | -39,5 |
| Dytiki Ellada | 1.619 | 1.499 | -7,4 | 291.055 | 196.141 | -32,6 | 1.147.251 | 786.912 | -31,4 |
| Stereia Ellada | 1.370 | 1.377 | 0,5 | 307.366 | 235.352 | -23,4 | 1.811.228 | 1.318.073 | -27,2 |
| Peloponnisos | 1.803 | 1.982 | 9,9 | 365.007 | 302.373 | -17,2 | 1.673.461 | 1.288.675 | -23,0 |
| Attiki | 4.992 | 5.726 | 14,7 | 1.556.681 | 1.644.270 | 5,6 | 5.771.423 | 7.664.735 | 32,8 |
| Voreio Aigaio | 551 | 621 | 12,7 | 83.629 | 84.258 | 0,8 | 315.923 | 296.060 | -6,3 |
| Notio Aigaio | 2.057 | 2.434 | 18,3 | 446.233 | 466.044 | 4,4 | 1.472.815 | 1.605.038 | 9,0 |
| Kriti | 1.949 | 1.912 | -1,9 | 477.797 | 443.862 | -7,1 | 1.778.112 | 1.862.635 | 4,8 |
| Greece, Total | 22.611 | 24.435 | 8,1 | 5.693.959 | 5.467.178 | -4,0 | 23.572.918 | 24.563.456 | 4,2 |

*Final data for September 2022.

It should be noted that the increase or decrease in the number of the issued building permits does not imply, necessarily, an increase or decrease in underlying surface or volume. This is due to individual building permits involving big surface or volume or to building permits that do not concern surface or volume.

Table 4. Private Building Activity, by Region (NUTS II), October 2020 - September 2021 and October 2021 - September 2022*

| Region | Number of Building Permits | | | Surface (in m ²) | | | Volume (in m ³) | | |
|-----------------------------|----------------------------|---------------|------------|------------------------------|------------------|-------------|-----------------------------|-------------------|------------|
| | October - September | | Change (%) | October - September | | Change (%) | October - September | | Change (%) |
| | 2020-2021 | 2021-2022 | | 2020-2021 | 2021-2022 | | 2020-2021 | 2021-2022 | |
| Anatoliki Makedonia, Thraki | 1.194 | 1.286 | 7,7 | 296.970 | 344.046 | 15,9 | 1.256.779 | 1.756.109 | 39,7 |
| Kentriki Makedonia | 2.981 | 3.297 | 10,6 | 743.319 | 819.786 | 10,3 | 3.458.988 | 4.011.855 | 16,0 |
| Dytiki Makedonia | 268 | 338 | 26,1 | 65.814 | 66.184 | 0,6 | 286.192 | 319.795 | 11,7 |
| Thessalia | 1.422 | 1.581 | 11,2 | 360.466 | 377.800 | 4,8 | 1.779.962 | 1.728.269 | -2,9 |
| Ipeiros | 866 | 836 | -3,5 | 282.900 | 205.477 | -27,4 | 1.227.074 | 880.478 | -28,2 |
| Ionia Nisia | 1.479 | 1.465 | -0,9 | 367.023 | 229.941 | -37,3 | 1.278.338 | 782.729 | -38,8 |
| Dytiki Ellada | 1.609 | 1.487 | -7,6 | 287.469 | 195.901 | -31,9 | 1.129.656 | 785.895 | -30,4 |
| Stereia Ellada | 1.358 | 1.368 | 0,7 | 305.021 | 234.705 | -23,1 | 1.794.321 | 1.314.876 | -26,7 |
| Peloponnisos | 1.784 | 1.963 | 10,0 | 333.153 | 299.919 | -10,0 | 1.405.921 | 1.280.205 | -8,9 |
| Attiki | 4.950 | 5.672 | 14,6 | 1.546.041 | 1.601.784 | 3,6 | 5.723.656 | 7.490.054 | 30,9 |
| Voreio Aigaio | 548 | 617 | 12,6 | 83.294 | 83.370 | 0,1 | 311.542 | 292.113 | -6,2 |
| Notio Aigaio | 2.051 | 2.431 | 18,5 | 445.882 | 466.044 | 4,5 | 1.471.415 | 1.605.038 | 9,1 |
| Kriti | 1.926 | 1.884 | -2,2 | 458.292 | 429.664 | -6,2 | 1.707.986 | 1.796.205 | 5,2 |
| Greece, Total | 22.436 | 24.225 | 8,0 | 5.575.644 | 5.354.621 | -4,0 | 22.831.830 | 24.043.621 | 5,3 |

*Final data for September 2022.

It should be noted that the increase or decrease in the number of the issued building permits does not imply, necessarily, an increase or decrease in underlying surface or volume. This is due to individual building permits involving big surface or volume or to building permits that do not concern surface or volume.

Table 5. Total Building Activity, by Region (NUTS II), January - September 2021 and 2022*

| Region | Number of Building Permits | | | Surface (in m ²) | | | Volume (in m ³) | | |
|-----------------------------|----------------------------|---------------|------------|------------------------------|------------------|--------------|-----------------------------|-------------------|-------------|
| | January-September | | Change (%) | January-September | | Change (%) | January-September | | Change (%) |
| | 2021 | 2022 | | 2021 | 2022 | | 2021 | 2022 | |
| Anatoliki Makedonia, Thraki | 962 | 942 | -2,1 | 256.970 | 284.735 | 10,8 | 1.143.254 | 1.463.901 | 28,0 |
| Kentriki Makedonia | 2.351 | 2.418 | 2,8 | 600.036 | 581.891 | -3,0 | 2.796.423 | 2.751.944 | -1,6 |
| Dytiki Makedonia | 209 | 261 | 24,9 | 57.064 | 37.952 | -33,5 | 251.113 | 172.732 | -31,2 |
| Thessalia | 1.094 | 1.135 | 3,7 | 264.619 | 255.125 | -3,6 | 1.299.233 | 1.148.782 | -11,6 |
| Ipeiros | 699 | 628 | -10,2 | 227.601 | 143.179 | -37,1 | 996.326 | 617.539 | -38,0 |
| Ionia Nisia | 1.135 | 1.069 | -5,8 | 261.643 | 154.355 | -41,0 | 903.872 | 515.906 | -42,9 |
| Dytiki Ellada | 1.252 | 1.084 | -13,4 | 227.404 | 132.516 | -41,7 | 896.863 | 522.531 | -41,7 |
| Stereia Ellada | 1.047 | 993 | -5,2 | 245.936 | 174.991 | -28,8 | 1.463.879 | 1.049.948 | -28,3 |
| Peloponnisos | 1.407 | 1.472 | 4,6 | 304.628 | 218.155 | -28,4 | 1.455.612 | 916.859 | -37,0 |
| Attiki | 3.775 | 4.174 | 10,6 | 1.235.349 | 1.196.180 | -3,2 | 4.483.394 | 5.757.941 | 28,4 |
| Voreio Aigaio | 440 | 467 | 6,1 | 64.513 | 59.129 | -8,3 | 254.848 | 202.319 | -20,6 |
| Notio Aigaio | 1.524 | 1.788 | 17,3 | 357.114 | 341.994 | -4,2 | 1.174.472 | 1.168.199 | -0,5 |
| Kriti | 1.473 | 1.402 | -4,8 | 354.159 | 288.707 | -18,5 | 1.354.100 | 1.121.192 | -17,2 |
| Greece, Total | 17.368 | 17.833 | 2,7 | 4.457.036 | 3.868.909 | -13,2 | 18.473.389 | 17.409.793 | -5,8 |

*Final data for September 2022.

It should be noted that the increase or decrease in the number of the issued building permits does not imply, necessarily, an increase or decrease in underlying surface or volume. This is due to individual building permits involving big surface or volume or to building permits that do not concern surface or volume.

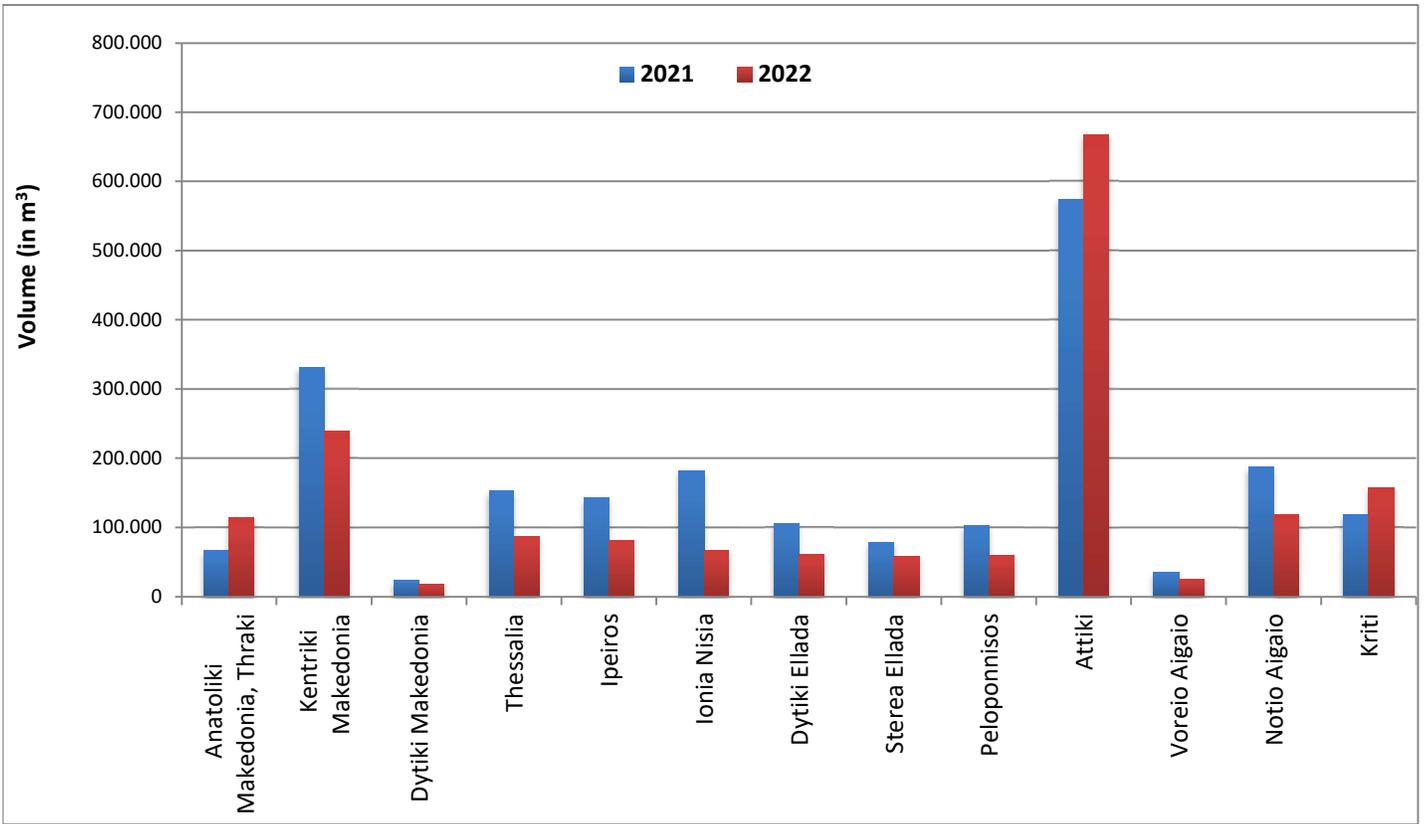
Table 6. Private Building Activity, by Region (NUTS II), January - September 2021 and 2022*

| Region | Number of Building Permits | | | Surface (in m ²) | | | Volume (in m ³) | | |
|-----------------------------|----------------------------|---------------|------------|------------------------------|------------------|--------------|-----------------------------|-------------------|-------------|
| | January-September | | Change (%) | January-September | | Change (%) | January-September | | Change (%) |
| | 2021 | 2022 | | 2021 | 2022 | | 2021 | 2022 | |
| Anatoliki Makedonia, Thraki | 954 | 930 | -2,5 | 250.738 | 253.417 | 1,1 | 1.101.390 | 1.297.867 | 17,8 |
| Kentriki Makedonia | 2.338 | 2.387 | 2,1 | 598.021 | 571.268 | -4,5 | 2.790.454 | 2.699.613 | -3,3 |
| Dytiki Makedonia | 204 | 254 | 24,5 | 56.289 | 31.174 | -44,6 | 247.651 | 141.267 | -43,0 |
| Thessalia | 1.082 | 1.130 | 4,4 | 260.792 | 254.224 | -2,5 | 1.264.843 | 1.144.420 | -9,5 |
| Ipeiros | 691 | 620 | -10,3 | 220.410 | 142.361 | -35,4 | 956.224 | 613.805 | -35,8 |
| Ionia Nisia | 1.134 | 1.060 | -6,5 | 255.996 | 154.355 | -39,7 | 887.993 | 515.906 | -41,9 |
| Dytiki Ellada | 1.243 | 1.074 | -13,6 | 227.202 | 132.312 | -41,8 | 896.217 | 521.874 | -41,8 |
| Stereia Ellada | 1.037 | 985 | -5,0 | 243.636 | 174.344 | -28,4 | 1.447.111 | 1.046.751 | -27,7 |
| Peloponnisos | 1.390 | 1.457 | 4,8 | 272.835 | 217.345 | -20,3 | 1.188.387 | 913.419 | -23,1 |
| Attiki | 3.748 | 4.129 | 10,2 | 1.227.999 | 1.161.198 | -5,4 | 4.451.480 | 5.609.516 | 26,0 |
| Voreio Aigaio | 438 | 464 | 5,9 | 64.457 | 59.129 | -8,3 | 254.467 | 202.319 | -20,5 |
| Notio Aigaio | 1.519 | 1.785 | 17,5 | 356.763 | 341.994 | -4,1 | 1.173.072 | 1.168.199 | -0,4 |
| Kriti | 1.458 | 1.379 | -5,4 | 348.247 | 276.197 | -20,7 | 1.326.202 | 1.065.409 | -19,7 |
| Greece, Total | 17.236 | 17.654 | 2,4 | 4.383.385 | 3.769.318 | -14,0 | 17.985.491 | 16.940.365 | -5,8 |

*Final data for September 2022.

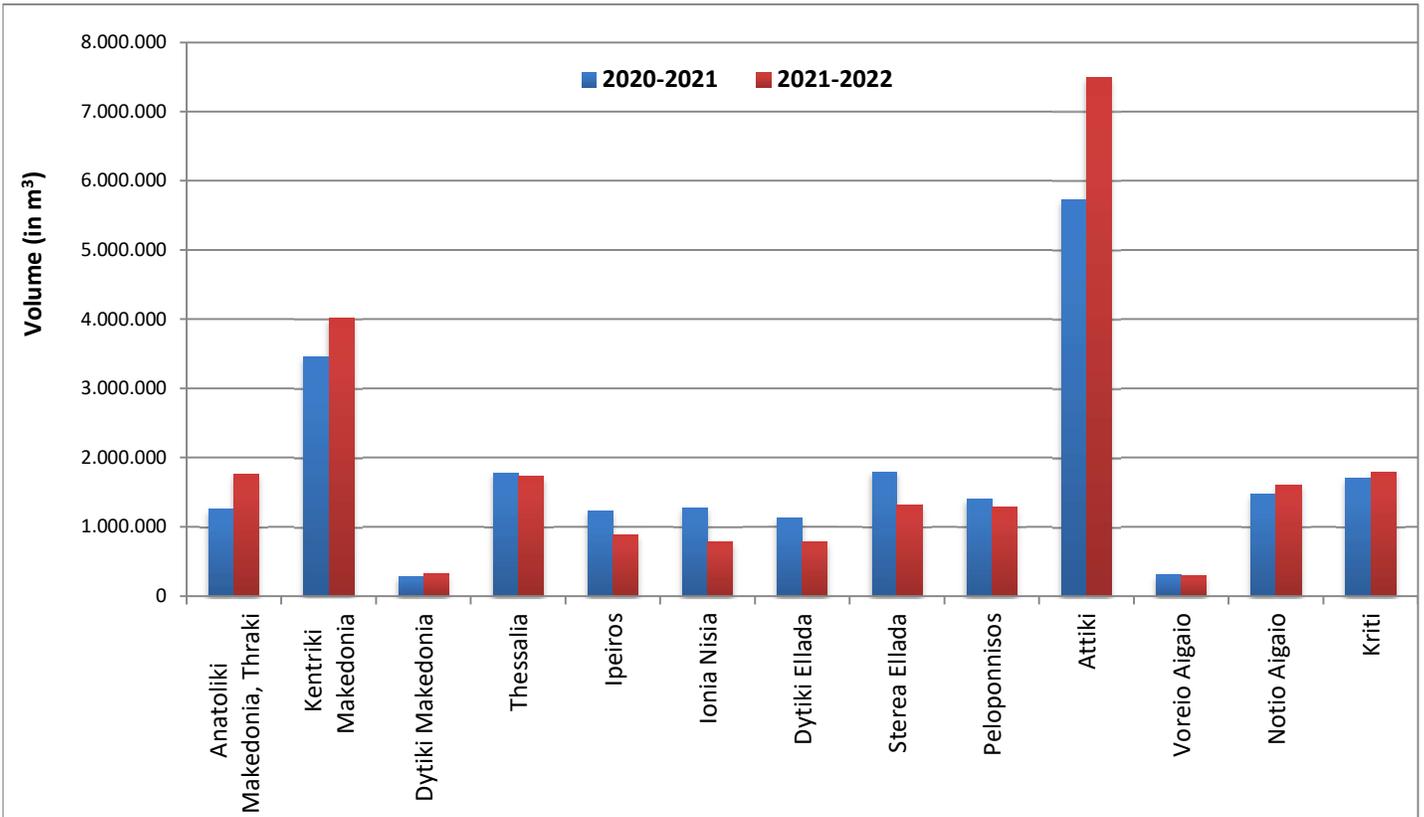
It should be noted that the increase or decrease in the number of the issued building permits does not imply, necessarily, an increase or decrease in underlying surface or volume. This is due to individual building permits involving big surface or volume or to building permits that do not concern surface or volume.

Graph 1. Private Building Activity (volume), by Region (NUTS II), September 2021 and 2022*



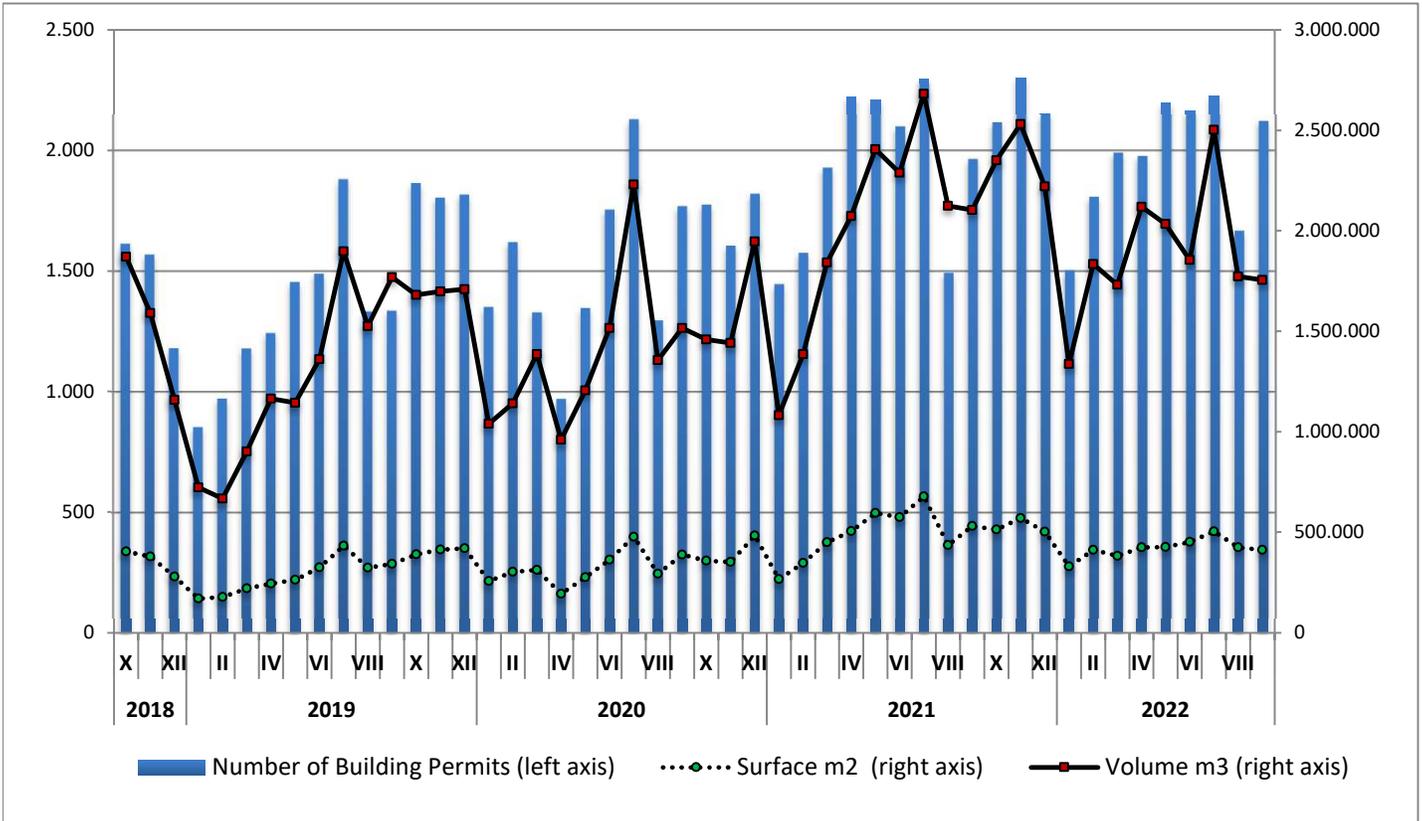
*Final data for September 2022.

Graph 2. Private Building Activity (volume), by Region (NUTS II), October 2020 - September 2021 and October 2021 - September 2022*



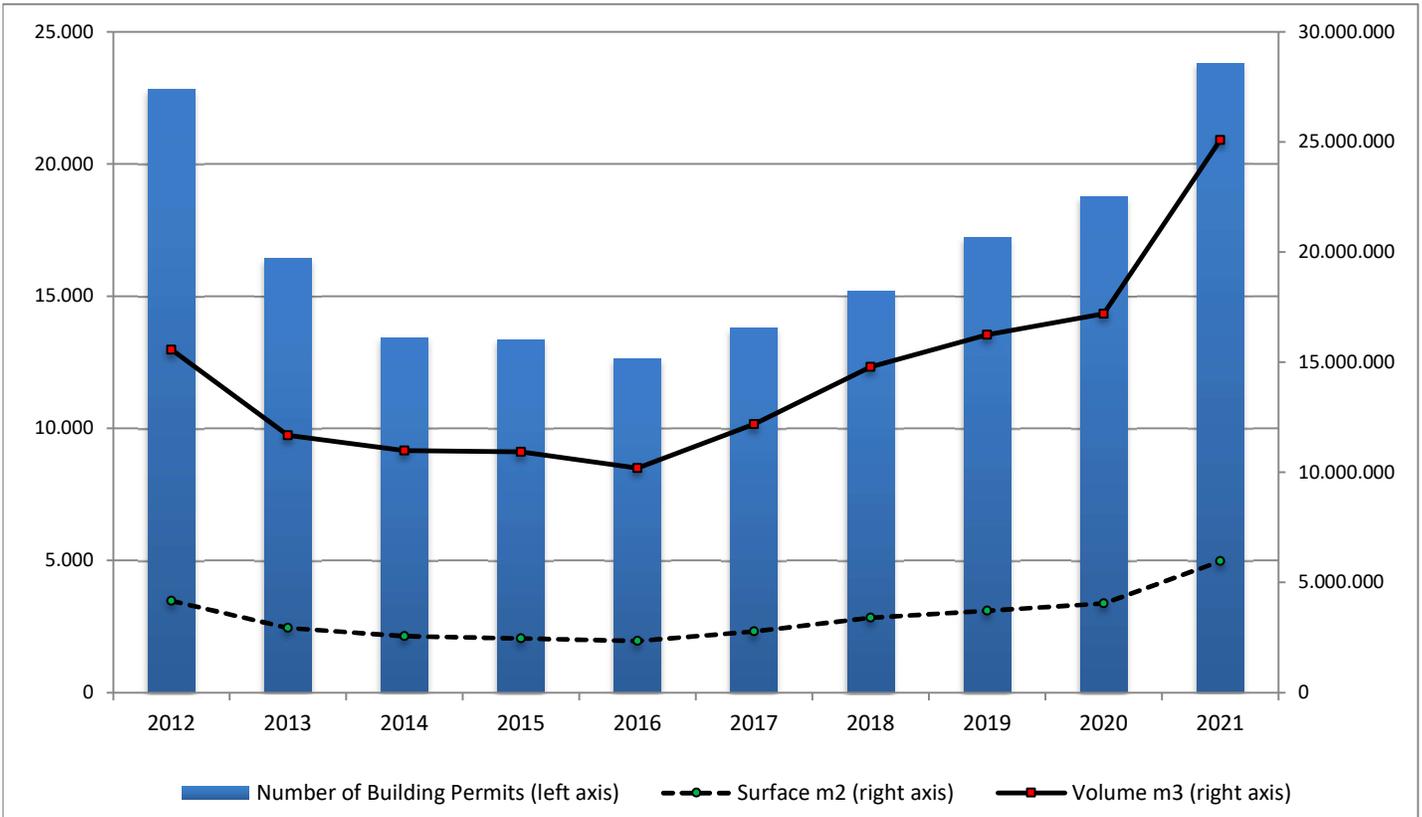
*Final data for September 2022.

Graph 3. Monthly Private Building Activity (October 2018 – September 2022*)



*Final data for September 2022.

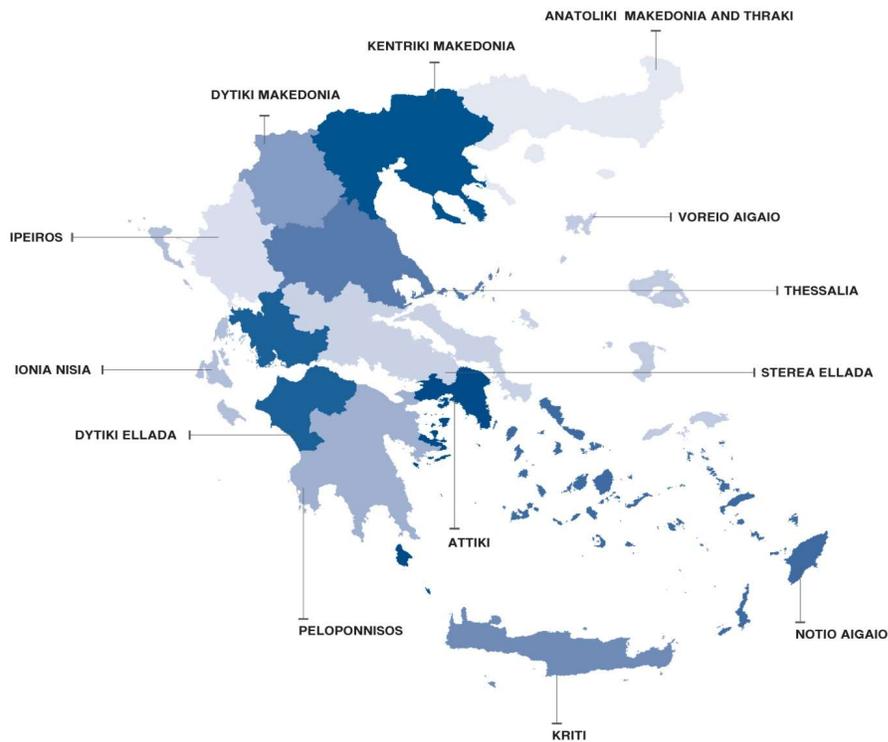
Graph 4. Annual Private Building Activity (2012 – 2021)



EXPLANATORY NOTE

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| 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 (EC) 1165/1998, as it was amended according to Regulation (EC) 1158/2005 and Regulation (EU) No 2019/2152 of the European Parliament and of the Council on European business statistics, as well as Commission Implementing Regulation (EU) No 2020/1197 laying down specifications and arrangements pursuant to Regulation (EU) No 2019/2152. |
| Reference Period | September 1, 2022 to September 30, 2022. |
| Coverage | The survey is exhaustive and covers the total number of issued building permits across the Country. |
| Geographical classification | The geographical classification is based on Nomenclature of Territorial Units for Statistics (NUTS). |

Map of the 13 Regions (NUTS 2) of Greece



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| Definitions | <p>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.</p> <p>The denotation of "built-property" is equal to "building".</p> <p>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.</p> <p>New building is any built-property raised on an uncovered site or in the place of an old building that has been demolished.</p> <p>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.</p> <p>Building volume (the gross 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.</p> <p>Surface of new-built property is considered to be the sum of each floor space along with the outer space of the outer walls.</p> |
| General Remark | Any delineation that may occur between the sum of sub totals and the totals is due to rounding. |
| References | More information (tables, 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/SOP03/ |