



# **PRESS RELEASE**

# **BUILDING ACTIVITY SURVEY: December 2021**

The Hellenic Statistical Authority (ELSTAT) announces the final data, for the month December 2021, of the Building Activity Survey. More specifically:

- The Total Building Activity (private-public) in Greece, in December 2021 which is calculated on the basis of the number of issued building permits, amounted to 2,170. This figure corresponds to 513.0 thousand m² of surface and 2,257.8 thousand m³ of volume, reflecting, respectively, a 18.3% increase in the number of building permits, a 3.1% increase in surface and a 13.1% increase in volume, compared with the corresponding month of 2020 (Table 1).
- The building permits for the Private Building Activity issued in Greece in December 2021 amounted to 2,152. This figure corresponds to 502.5 thousand m² of surface and 2,221.4 thousand m³ of volume. In comparison with the same month of 2020 there is a 18.2% increase in the number of building permits, a 4.1% increase in surface and a 14.1% increase in volume (Table 2).
- The building permits for the Public Building Activity issued in Greece in December 2021 amounted to 18. This figure corresponds to 10.5 thousand m² of surface and 36.4 thousand m³ of volume. Public Building Activity accounted for 1.6% of the total building volume in December 2021.
- In the last twelve months, from January 2021 until December 2021, Total Building Activity (private-public) in Greece, calculated on the basis of the number of issued building permits, amounted to 23,970. This figure corresponds to 6,055.3 thousand m² of surface and 25,627.1 thousand m³ of volume. In comparison with the corresponding period from January 2020 until December 2020, there is a 26.6% increase in the number of building permits, a 46.6% increase in surface and a 45.7% increase in volume (Table 3).
- In the same period, from January 2021 until December 2021, Private Building Activity in Greece recorded a 26.8% increase in the number of issued building permits, a 47.2% increase in surface and a 45.9% increase in volume, compared with the corresponding period from January 2020 to December 2020 (Table 4). During the same period, Public Building Activity accounted for 2.1% of the total building volume.

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Table 1. Total Building Activity, by Region (NUTS II), December 2020 and 2021\*

	Number of Building Permits			Surface (in thousand m <sup>2</sup> )			Volume (in thousand m <sup>3</sup> )		
Region	December		Change	December		Change	December		Change
	2020	2021	(%)	2020	2021	(%)	2020	2021	(%)
Anatoliki Makedonia, Thraki	78	115	47.4	13.7	30.4	122.2	50.6	138.2	173.1
Kentriki Makedonia	210	303	44.3	41.0	97.3	137.3	158.5	537.2	239.0
Dytiki Makedonia	13	31	138.5	0.5	4.3	793.5	1.7	21.5	1,183.4
Thessalia	131	145	10.7	51.5	46.3	-10.0	318.6	262.6	-17.6
Ipeiros	59	64	8.5	15.8	20.6	30.9	57.7	81.8	41.7
Ionia Nisia	111	128	15.3	70.8	23.0	-67.5	264.4	74.9	-71.6
Dytiki Ellada	125	132	5.6	20.9	18.5	-11.8	89.2	80.9	-9.3
Sterea Ellada	117	122	4.3	16.9	24.1	42.8	90.9	99.9	10.0
Peloponnisos	125	156	24.8	17.2	23.9	38.9	62.6	97.8	56.4
Attiki	436	525	20.4	135.2	132.2	-2.2	527.7	541.0	2.5
Voreio Aigaio	48	49	2.1	9.9	7.9	-19.7	29.5	30.6	3.9
Notio Aigaio	208	211	1.4	36.1	34.7	-4.0	117.7	116.7	-0.9
Kriti	173	189	9.2	68.3	49.8	-27.2	226.4	174.6	-22.9
Greece, Total	1,834	2,170	18.3	497.8	513.0	3.1	1,995.4	2,257.8	13.1

<sup>\*</sup>Final data for December 2021.

Table 2. Private Building Activity, by Region (NUTS II), December 2020 and 2021\*

Region	Number of Building Permits			Surface (in thousand m²)			Volume (in thousand m <sup>3</sup> )			
	December		Change	December		Change	December		Change	
	2020	2021	(%)	2020	2021	(%)	2020	2021	(%)	
Anatoliki Makedonia, Thraki	78	115	47.4	13.7	30.4	122.2	50.6	138.2	173.1	
Kentriki Makedonia	208	301	44.7	39.8	97.3	144.2	153.1	537.2	250.8	
Dytiki Makedonia	13	30	130.8	0.5	4.3	789.8	1.7	21.4	1,178.6	
Thessalia	131	145	10.7	51.5	46.3	-10.0	318.6	262.6	-17.6	
Ipeiros	58	63	8.6	15.2	20.4	34.4	56.0	81.3	45.2	
Ionia Nisia	111	128	15.3	70.8	23.0	-67.5	264.4	74.9	-71.6	
Dytiki Ellada	125	131	4.8	20.9	18.5	-11.8	89.2	80.9	-9.3	
Sterea Ellada	116	121	4.3	16.8	24.1	43.1	90.7	99.9	10.1	
Peloponnisos	125	153	22.4	17.2	22.3	29.5	62.6	92.9	48.5	
Attiki	432	519	20.1	135.0	124.7	-7.6	526.5	514.7	-2.2	
Voreio Aigaio	48	48	0.0	9.9	7.0	-28.7	29.5	26.7	-9.5	
Notio Aigaio	208	211	1.4	36.1	34.7	-4.0	117.7	116.7	-0.9	
Kriti	167	187	12.0	55.2	49.5	-10.2	186.1	173.9	-6.5	
Greece, Total	1,820	2,152	18.2	482.6	502.5	4.1	1,946.7	2,221.4	14.1	

<sup>\*</sup> Final data for December 2021.

<sup>-</sup> 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 the 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.

<sup>-</sup> Any delineation that may occur either between the sum of sub totals and the totals or in the change rates, is due to rounding.

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Table 3. Total Building Activity, by Region (NUTS II), January – December 2020 and January – December 2021\*

Region	Number of Building Permits			Surface (in thousand m <sup>2</sup> )			Volume (in thousand m <sup>3</sup> )		
	January – December		Change	January – December		Change	January – December		Change
	2020	2021	(%)	2020	2021	(%)	2020	2021	(%)
Anatoliki Makedonia, Thraki	956	1,318	37.9	206.5	347.6	68.4	828.3	1,601.5	93.4
Kentriki Makedonia	2,677	3,267	22.0	593.8	849.5	43.1	2,876.1	4,112.2	43.0
Dytiki Makedonia	253	295	16.6	57.3	92.1	60.6	277.4	429.7	54.9
Thessalia	1,201	1,545	28.6	298.8	388.2	29.9	1,542.7	1,883.1	22.1
Ipeiros	675	916	35.7	180.7	290.9	61.0	804.9	1,263.5	57.0
Ionia Nisia	1,277	1,540	20.6	277.5	337.2	21.5	949.7	1,170.7	23.3
Dytiki Ellada	1,249	1,667	33.5	199.1	291.0	46.2	839.8	1,161.2	38.3
Sterea Ellada	1,067	1,431	34.1	217.7	306.3	40.7	1,288.2	1,732.0	34.4
Peloponnisos	1,493	1,918	28.5	232.5	388.8	67.2	865.4	1,827.4	111.2
Attiki	3,969	5,327	34.2	1,122.3	1,683.4	50.0	4,715.1	6,390.2	35.5
Voreio Aigaio	418	594	42.1	57.9	89.6	54.8	204.4	348.6	70.6
Notio Aigaio	1,901	2,170	14.2	322.6	481.2	49.2	1,064.9	1,611.3	51.3
Kriti	1,792	1,982	10.6	362.5	509.3	40.5	1,329.0	2,095.5	57.7
Greece, Total	18,928	23,970	26.6	4,129.3	6,055.3	46.6	17,585.8	25,627.1	45.7

<sup>\*</sup> Final data for December 2021.

Table 4. Private Building Activity, by Region (NUTS II), January – December 2020 and January – December 2021\*

	Number of Building Permits			Surface (in thousand m <sup>2</sup> )			Volume (in thousand m³)		
Region	January – December		Change	January – December		Change	January – December		Change
	2020	2021	(%)	2020	2021	(%)	2020	2021	(%)
Anatoliki Makedonia, Thraki	947	1,310	38.3	190.7	341.4	79.0	684.5	1,559.6	127.8
Kentriki Makedonia	2,657	3,248	22.2	590.4	846.5	43.4	2,857.6	4,102.7	43.6
Dytiki Makedonia	249	288	15.7	47.9	91.3	90.7	237.3	426.2	79.6
Thessalia	1,187	1,533	29.1	296.1	384.4	29.8	1,534.2	1,848.7	20.5
Ipeiros	669	907	35.6	179.7	283.5	57.8	801.4	1,222.9	52.6
Ionia Nisia	1,277	1,539	20.5	277.5	331.6	19.5	949.7	1,154.8	21.6
Dytiki Ellada	1,231	1,656	34.5	192.6	290.8	51.0	809.1	1,160.2	43.4
Sterea Ellada	1,058	1,420	34.2	215.9	304.0	40.8	1,281.2	1,715.2	33.9
Peloponnisos	1,484	1,897	27.8	231.0	355.4	53.9	859.1	1,555.2	81.0
Attiki	3,937	5,291	34.4	1,111.6	1,668.6	50.1	4,664.7	6,332.0	35.7
Voreio Aigaio	414	591	42.8	57.3	88.7	54.8	199.1	344.3	73.0
Notio Aigaio	1,887	2,165	14.7	319.4	480.8	50.6	1,053.0	1,609.9	52.9
Kriti	1,771	1,962	10.8	345.3	501.7	45.3	1,265.5	2,057.0	62.5
Greece, Total	18,768	23,807	26.8	4,055.2	5,968.7	47.2	17,196.2	25,088.7	45.9

<sup>\*</sup> Final data for December 2021.

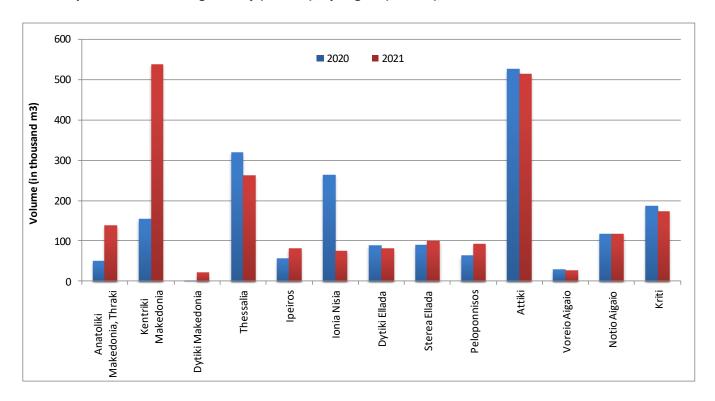
<sup>-</sup> It should be noted that the increase or decrease in the number of the issued building permits does not imply, necessarily, an increase or decrease in the underlying surface or volume. This is due to individual building permits involving big surface or volume or to building permits that do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

<sup>-</sup> Any delineation that may occur either between the sum of sub totals and the totals or in the change rates, is due to rounding.

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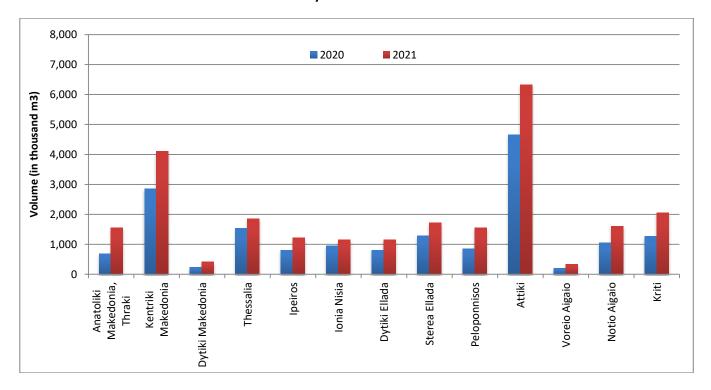
<sup>-</sup> Any delineation that may occur either between the sum of sub totals and the totals or in the change rates, is due to rounding.

Graph 1. Private Building Activity (volume), by Region (NUTS II), December 2020 and 2021\*



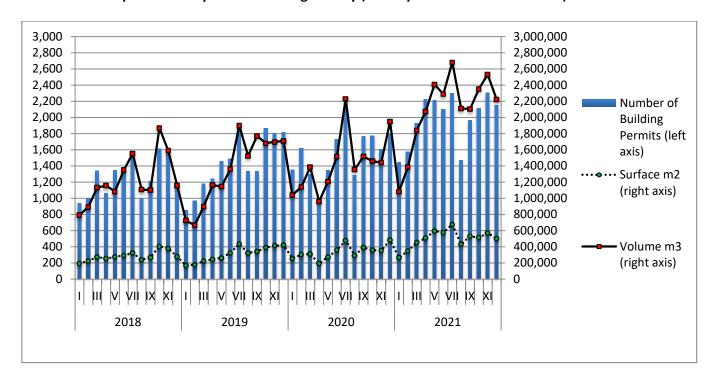
<sup>\*</sup>Final data for December 2021.

Graph 2. Private Building Activity (volume), by Region (NUTS II), January – December 2020 and January – December 2021\*



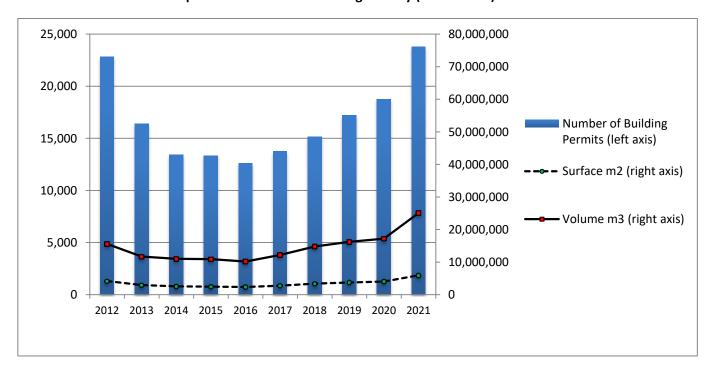
<sup>\*</sup> Final data for December 2021.

Graph 3. Monthly Private Building Activity (January 2018 - December 2021\*)



<sup>\*</sup>Final data for December 2021.

**Graph 4. Annual Private Building Activity (2012 - 2021)** 



## **EXPLANATORY NOTES**

**Building Activity Survey** 

The Building Activity Survey has been providing exhaustive 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) No 1165/1998, as it was amended according to Regulation (EC) No 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 technical specifications and arrangements pursuant to Regulation (EU) No 2019/2152.

**Reference Period** 

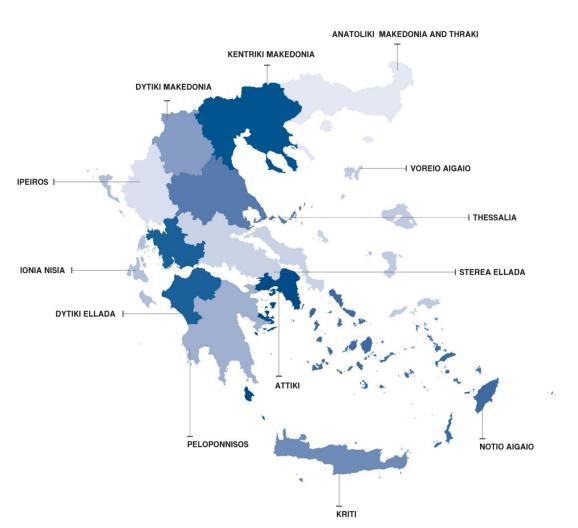
December 1, 2021 to December 31, 2021.

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

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 an uncovered 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 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.

Surface of new-built property is considered to be the sum of each floor area along with the outer side of the outer walls, as well as other auxiliary spaces.

Data collection and processing in No impact occurred to the completeness and the timely transmission of the data on the issued the context of COVID-19 pandemic building permits from the competent administrative authorities.

### **General Remark**

Any delineation that may occur either between the sum of sub totals and the totals or in the change rates, is due to rounding.

### References

More information (tables, questionnaires, methodology) with regard to the Building Activity Survey is available on the website of the Hellenic Statistical Authority (ELSTAT): http://www,statistics,gr/en/statistics/-/publication/SOP03/-.