



# HELLENIC REPUBLIC HELLENIC STATISTICAL AUTHORITY

# PRESS RELEASE

# **Building Activity Survey: October 2018**

The Hellenic Statistical Authority (ELSTAT) announces the provisional data, for the month October 2018, of the Building Activity Survey. More Specifically:

- The Total Building Activity (private-public) in Greece, in October 2018 which is calculated on the basis of the number of issued building permits, amounted to 1,595. This figure corresponds to 408.5 thousand m<sup>2</sup> of surface and 1,921.4 thousand m<sup>3</sup> of volume, reflecting, respectively, a 23.4% increase in the number of building permits, a 26.0% increase in surface and a 22.0% increase in volume, compared with the corresponding month of 2017 (Table 1).
- The building permits for the Private Building Activity issued in Greece in October 2018 amounted to 1,575. This figure corresponds to 398.8 thousand m² of surface and 1,883.1 thousand m³ of volume. In comparison with the same month of 2017 there is a 23.2% increase in the number of building permits, a 33.7% increase in surface and a 38.9% increase in volume (Table 2).
- The building permits for the Public Building Activity issued in Greece in October 2018 amounted to 20. This figure corresponds to 9.7 thousand m<sup>2</sup> of surface and 38.2 thousand m<sup>3</sup> of volume. Public Building Activity accounted for 2.0% of the total building volume in October 2018.
- In the last twelve months, from November 2017 until October 2018, Total Building Activity (private-public) in Greece, calculated on the basis of the number of issued building permits, amounted to 15,118. This figure corresponds to 3,334.2 thousand m² of surface and 14,570.1 thousand m³ of volume. In comparison with the corresponding period from November 2016 until October 2017, there is a 9.8% increase in the number of building permits, an 18.2% increase in surface and a 16.1% increase in volume (Table 3).
- In the same period, from November 2017 until October 2018, Private Building Activity in Greece recorded a 9.6% increase in the number of issued building permits, a 17.6% increase in surface and a 16.2% increase in volume, compared with the corresponding period from November 2016 to October 2017 (Table 4). During the same period, Public Building Activity accounted for 3.3% of the total building volume.
- During the period January October 2018, Total Building Activity (private-public) in Greece recorded a 10.9% increase in the number of issued building permits, a 20.1% increase in surface and a 17.9% increase in volume, compared with the corresponding period of 2017 (Table 5). During the same period, January October 2018, Private Building Activity in Greece recorded a 10.6% increase in the number of issued building permits, a 19.9% increase in surface and an 18.8% increase in volume, in comparison with the corresponding period of January October 2017 (Table 6).

## **Information**

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Table 1. Total Building Activity, by Region (NUTS II), October 2017 and 2018\*

	Numbe	r of Building I	Permits	Surfac	e (in thousar	nd m²)	Volume (in thousand m <sup>3</sup> )			
Region	October		Change	October		Change	October		Change	
	2017	2018	(%)	2017	2018	(%)	2017	2018	(%)	
Anatoliki Makedonia, Thraki	45	52	15.6	15.3	8.8	-42.6	61.3	30.9	-49.6	
Kentriki Makedonia	178	215	20.8	55.5	74.2	33.6	398.1	427.0	7.3	
Dytiki Makedonia	29	26	-10.3	5.8	5.3	-8.6	19.6	22.3	14.1	
Thessalia	68	85	25.0	19.5	25.9	32.9	78.9	120.9	53.3	
Ipeiros	50	54	8.0	25.3	21.1	-16.6	214.1	75.7	-64.7	
Ionioi Nisoi	80	96	20.0	22.0	28.0	27.1	76.1	93.4	22.8	
Dytiki Ellada	103	157	52.4	20.6	24.5	19.1	91.7	97.3	6.1	
Sterea Ellada	127	88	-30.7	21.8	16.3	-25.4	109.3	65.4	-40.1	
Peloponnisos	119	113	-5.0	50.1	24.5	-51.0	214.1	89.7	-58.1	
Attiki	232	328	41.4	28.9	101.6	251.9	104.2	604.9	480.5	
Voreio Aigaio	32	75	134.4	3.7	6.4	75.5	11.4	26.3	130.7	
Notio Aigaio	128	187	46.1	32.6	47.8	46.3	110.4	177.3	60.6	
Kriti	102	119	16.7	23.1	24.3	5.0	85.8	90.4	5.4	
Greece, Total	1,293	1,595	23.4	324.1	408.5	26.0	1,574.8	1,921.4	22.0	

<sup>\*</sup>Provisional data for October 2018

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.

Table 2. Private Building Activity, by Region (NUTS II), October 2017 and 2018\*

Region	Number of Building Permits			Surfa	ce (in thousar	nd m²)	Volume (in thousand m <sup>3</sup> )		
	October		Change	Change Octob		ber Change		October	
	2017	2018	(%)	2017	2018	(%)	2017	2018	(%)
Anatoliki Makedonia, Thraki	44	52	18.2	14.5	8.8	-39.5	58.6	30.9	-47.3
Kentriki Makedonia	173	210	21.4	55.4	74.2	33.8	397.8	427.0	7.3
Dytiki Makedonia	29	25	-13.8	5.8	4.4	-24.3	19.6	17.4	-11.1
Thessalia	68	83	22.1	19.5	24.9	28.1	78.9	116.7	48.0
Ipeiros	48	54	12.5	8.1	21.1	161.2	33.6	75.7	125.0
Ionioi Nisoi	80	96	20.0	22.0	28.0	27.1	76.1	93.4	22.8
Dytiki Ellada	103	155	50.5	20.6	21.3	3.5	91.7	83.6	-8.8
Sterea Ellada	126	86	-31.7	19.6	15.4	-21.4	97.2	62.7	-35.5
Peloponnisos	117	109	-6.8	46.5	22.1	-52.4	200.2	83.5	-58.3
Attiki	232	328	41.4	28.9	101.6	251.9	104.2	604.9	480.5
Voreio Aigaio	31	72	132.3	3.5	6.3	79.2	10.8	25.8	138.6
Notio Aigaio	126	187	48.4	32.6	47.8	46.5	110.3	177.3	60.7
Kriti	101	118	16.8	21.3	22.9	7.9	77.1	84.3	9.3
Greece, Total	1,278	1,575	23.2	298.2	398.8	33.7	1,356.1	1,883.1	38.9

<sup>\*</sup> Provisional data for October 2018

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.

Table 3. Total Building Activity, by Region (NUTS II), November 2016 – October 2017 and November 2017 – October 2018\*

Region	Numbe	r of Building I	Permits	Surfac	ce (in thousar	nd m²)	Volume (in thousand m <sup>3</sup> )			
	November - October		Change November		- October	Change	November - October		Change	
	2016-2017	2017-2018	(%)	2016-2017	2017-2018	(%)	2016-2017	2017-2018	(%)	
Anatoliki Makedonia, Thraki	511	460	-10.0	132.1	99.1	-24.9	619.1	403.2	-34.9	
Kentriki Makedonia	1,802	2,156	19.6	433.0	542.4	25.3	2,399.3	2,877.6	19.9	
Dytiki Makedonia	310	250	-19.4	74.9	58.4	-22.0	386.0	257.0	-33.4	
Thessalia	744	851	14.4	193.0	219.7	13.8	1,004.8	1,139.3	13.4	
Ipeiros	477	520	9.0	121.2	140.7	16.1	623.5	562.6	-9.8	
Ionioi Nisoi	796	942	18.3	186.6	249.0	33.5	609.6	832.8	36.6	
Dytiki Ellada	1,161	1,321	13.8	184.7	213.7	15.7	741.9	818.7	10.4	
Sterea Ellada	1,104	1,086	-1.6	178.6	228.0	27.7	948.1	1,088.0	14.8	
Peloponnisos	1,366	1,346	-1.5	266.5	236.1	-11.4	1,201.7	938.2	-21.9	
Attiki	2,710	2,963	9.3	532.3	629.7	18.3	2,257.9	3,072.3	36.1	
Voreio Aigaio	412	506	22.8	49.0	56.8	16.0	166.1	205.9	24.0	
Notio Aigaio	1,308	1,594	21.9	209.4	358.6	71.2	708.8	1,264.9	78.5	
Kriti	1,067	1,123	5.2	259.5	301.9	16.3	882.2	1,109.6	25.8	
Greece, Total	13,768	15,118	9.8	2,820.8	3,334.2	18.2	12,549.0	14,570.1	16.1	

<sup>\*</sup> Provisional data for October 2018

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.

Table 4. Private Building Activity, by Region (NUTS II), November 2016 – October 2017 and November 2017 – October 2018\*

Region	Numbe	r of Building	Permits	Surfa	ce (in thousar	nd m²)	Volume (in thousand m <sup>3</sup> )			
	November - October		Change	Change November		Change	November - October		Change	
	2016-2017	2017-2018	(%)	2016-2017	2017-2018	(%)	2016-2017	2017-2018	(%)	
Anatoliki Makedonia, Thraki	499	459	-8.0	121.6	99.1	-18.5	563.9	403.1	-28.5	
Kentriki Makedonia	1,780	2,124	19.3	426.6	521.1	22.2	2,376.8	2,767.7	16.4	
Dytiki Makedonia	307	246	-19.9	72.2	56.6	-21.7	377.4	248.1	-34.3	
Thessalia	734	838	14.2	188.3	214.2	13.7	983.4	1,115.8	13.5	
Ipeiros	473	516	9.1	101.2	140.2	38.5	427.2	560.7	31.3	
Ionioi Nisoi	796	941	18.2	186.6	248.3	33.1	609.6	831.0	36.3	
Dytiki Ellada	1,158	1,314	13.5	182.3	203.3	11.6	732.2	775.0	5.9	
Sterea Ellada	1,098	1,073	-2.3	176.0	203.2	15.5	934.5	962.8	3.0	
Peloponnisos	1,348	1,329	-1.4	255.5	223.9	-12.3	1,152.7	897.7	-22.1	
Attiki	2,700	2,944	9.0	529.6	619.1	16.9	2,245.0	3,013.3	34.2	
Voreio Aigaio	408	494	21.1	48.4	55.1	13.8	163.3	199.2	22.0	
Notio Aigaio	1,301	1,583	21.7	208.5	351.1	68.4	705.0	1,220.0	73.1	
Kriti	1,057	1,111	5.1	252.1	297.4	18.0	854.3	1,093.1	28.0	
Greece, Total	13,659	14,972	9.6	2,748.8	3,232.7	17.6	12,125.0	14,087.6	16.2	

<sup>\*</sup> Provisional data for October 2018

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Table 5. Total Building Activity, by Region, January – October 2017 and 2018\*

	Numbe	r of Building I	Permits	Surfac	ce (in thousar	nd m²)	Volume (in thousand m <sup>3</sup> )		
Region	January - October		Change	January -	October	Change	January - October		Change
	2017	2018	(%)	2017	2018	(%)	2017	2018	(%)
Anatoliki Makedonia, Thraki	410	385	-6.1	100.2	86.4	-13.8	437.5	351.7	-19.6
Kentriki Makedonia	1,490	1,795	20.5	378.5	468.8	23.9	2,100.5	2,456.2	16.9
Dytiki Makedonia	246	211	-14.2	62.4	48.6	-22.1	335.6	207.0	-38.3
Thessalia	623	720	15.6	161.7	191.5	18.4	822.1	1,024.3	24.6
Ipeiros	400	446	11.5	109.3	124.2	13.7	578.9	495.4	-14.4
Ionioi Nisoi	677	807	19.2	165.5	218.0	31.7	539.8	737.9	36.7
Dytiki Ellada	928	1,056	13.8	151.1	165.3	9.4	614.2	630.9	2.7
Sterea Ellada	905	886	-2.1	149.4	201.4	34.8	799.1	990.6	24.0
Peloponnisos	1,109	1,125	1.4	216.9	202.3	-6.7	974.9	802.9	-17.6
Attiki	2,246	2,472	10.1	453.9	550.9	21.4	1,966.4	2,726.3	38.6
Voreio Aigaio	335	403	20.3	40.7	44.8	9.9	139.2	160.8	15.6
Notio Aigaio	1,050	1,265	20.5	157.1	282.4	79.7	537.4	961.9	79.0
Kriti	871	946	8.6	207.7	243.5	17.2	694.2	885.1	27.5
Greece, Total	11,290	12,517	10.9	2,354.3	2,828.2	20.1	10,539.7	12,431.1	17.9

<sup>\*</sup> Provisional data for October 2018

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.

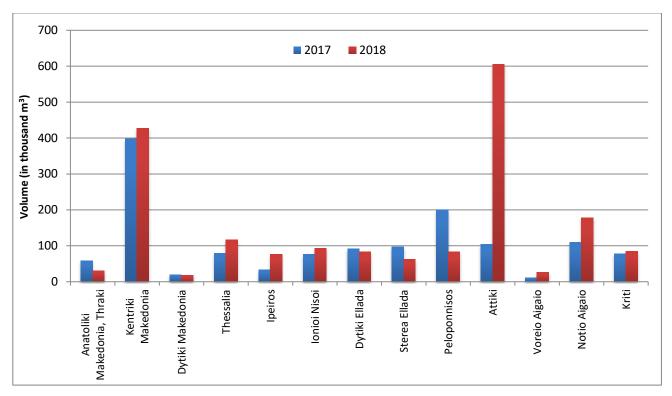
Table 6. Private Building Activity, by Region, January - October 2017 and 2018\*

Region	Numbe	r of Building I	Permits	Surfa	ce (in thousar	nd m²)	Volume (in thousand m <sup>3</sup> )			
	January - October		Change	Change January - O		Change	January - October		Change	
	2017	2018	(%)	2017	2018	(%)	2017	2018	(%)	
Anatoliki Makedonia, Thraki	399	384	-3.8	89.8	86.4	-3.8	382.7	351.7	-8.1	
Kentriki Makedonia	1,471	1,768	20.2	372.7	456.3	22.4	2,080.9	2,388.6	14.8	
Dytiki Makedonia	243	208	-14.4	59.7	46.8	-21.6	327.0	198.1	-39.4	
Thessalia	618	709	14.7	158.7	188.6	18.8	808.7	1,013.2	25.3	
Ipeiros	396	443	11.9	89.3	123.8	38.6	382.6	494.0	29.1	
Ionioi Nisoi	677	806	19.1	165.5	217.4	31.3	539.8	736.2	36.4	
Dytiki Ellada	926	1,050	13.4	148.6	155.0	4.3	604.5	587.2	-2.9	
Sterea Ellada	900	874	-2.9	146.8	178.8	21.8	785.6	875.9	11.5	
Peloponnisos	1,097	1,111	1.3	207.8	190.3	-8.4	935.1	763.7	-18.3	
Attiki	2,238	2,455	9.7	451.2	542.9	20.3	1,953.5	2,680.3	37.2	
Voreio Aigaio	331	393	18.7	40.2	43.1	7.2	136.4	154.3	13.1	
Notio Aigaio	1,046	1,255	20.0	157.1	276.6	76.1	537.3	937.3	74.4	
Kriti	863	936	8.5	201.7	239.5	18.7	670.4	870.6	29.9	
Greece, Total	11,205	12,392	10.6	2,289.1	2,745.5	19.9	10,144.4	12,051.1	18.8	

<sup>\*</sup> Provisional data for October 2018

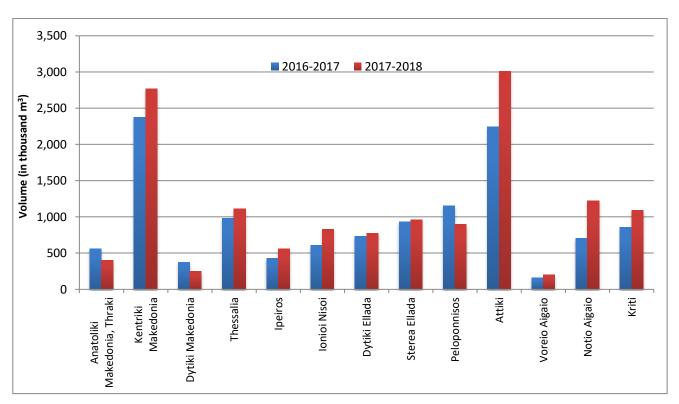
It should be noted that the increase or decrease in the number of the issued building permits does not imply, necessarily, an increase or decrease in the underlying surface or volume. This is due to individual building permits involving big surface or volume or to building permits that do not concern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

Graph 1. Private Building Activity (volume), by Region (NUTS II), October 2017 and 2018 \*



<sup>\*</sup>Provisional data for October 2018

Graph 2. Private Building Activity (volume), by Region (NUTS II), November 2016 – October 2017 and November 2017 – October 2018\*



<sup>\*</sup> Provisional data for October 2018

1,800 2,000,000 1,800,000 1,600 1,600,000 1,400 1,400,000 1,200 Number of 1,200,000 **Building Permits** 1,000 (left axis) 1,000,000 800 Surface m2 800,000 . (right axis) 600 600,000 400 400,000 Volume m3 (right axis) 200 200,000

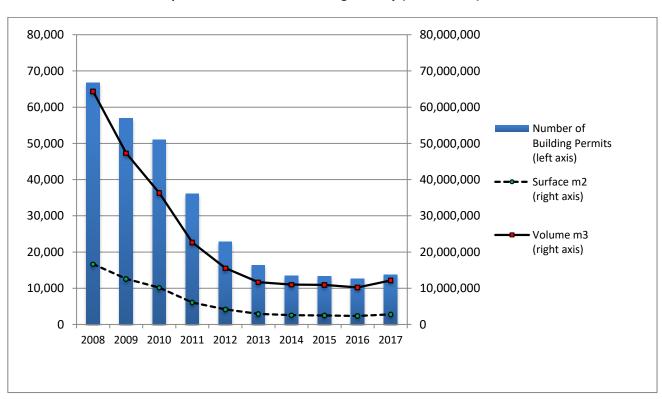
2017

2018

Graph 3. Monthly Private Building Activity (November 2014 – October 2018\*)

2015

2016



Graph 4. Annual Private Building Activity (2008 - 2017)

<sup>\*</sup>Provisional data for October 2018

## **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** 

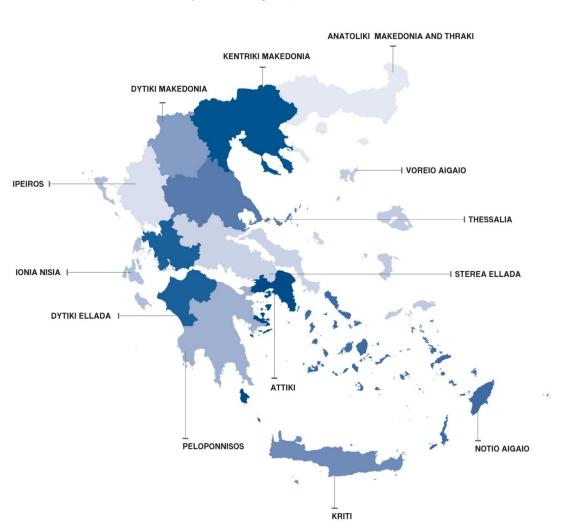
October 1, 2018 to October 31, 2018

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*.



Map of the 13 Regions (NUTS 2) of Greece

### 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 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 subbasement, 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: <a href="www.statistics.gr">www.statistics.gr</a>, under the link: <a href="http://www.statistics.gr/en/statistics/-/publication/SOP03/-">http://www.statistics.gr/en/statistics/-/publication/SOP03/-</a>