

HELLENIC STATISTICAL AUTHORITY



Piraeus, May 10, 2019

# **PRESS RELEASE**

## **Building Activity Survey: February 2019**

The Hellenic Statistical Authority (ELSTAT) announces the provisional data, for the month February 2019, of the Building Activity Survey. More Specifically:

- The Total Building Activity (private-public) in Greece, in February 2019 which is calculated on the basis of the number of issued building permits, amounted to 955. This figure corresponds to 177.0 thousand m<sup>2</sup> of surface and 667.1 thousand m<sup>3</sup> of volume, reflecting, respectively, a 5.1% decrease in the number of building permits, a 21.5% decrease in surface and a 26.0% decrease in volume, compared with the corresponding month of 2018 (Table 1).
- The building permits for the Private Building Activity issued in Greece in February 2019 amounted to 954. This figure corresponds to 176.9 thousand m<sup>2</sup> of surface and 666.8 thousand m<sup>3</sup> of volume. In comparison with the same month of 2018 there is a 4.8% decrease in the number of building permits, a 20.6% decrease in surface and a 25.2% decrease in volume (Table 2).
- The building permits for the Public Building Activity issued in Greece in February 2019 amounted to 1. This figure corresponds to 0.1 thousand m² of surface and 0.2 thousand m³ of volume. Public Building Activity accounted for 0.0% of the total building volume in February 2019.
- In the last twelve months, from March 2018 until February 2019, Total Building Activity (private-public) in Greece, calculated on the basis of the number of issued building permits, amounted to 15,201. This figure corresponds to 3,447.5 thousand m<sup>2</sup> of surface and 15,111.7 thousand m<sup>3</sup> of volume. In comparison with the corresponding period from March 2017 until February 2018, there is a 7.6% increase in the number of building permits, a 17.8% increase in surface and an 18.0% increase in volume (Table 3).
- In the same period, from March 2018 until February 2019, Private Building Activity in Greece recorded a 7.4% increase in the number of issued building permits, a 17.7% increase in surface and an 18.1% increase in volume, compared with the corresponding period from March 2017 to February 2018 (Table 4). During the same period, Public Building Activity accounted for 4.1% of the total building volume.
- During the period January February 2019, Total Building Activity (private-public) in Greece recorded a 7.2% decrease in the number of issued building permits, a 19.6% decrease in surface and a 19.4% decrease in volume, compared with the corresponding period of 2018 (Table 5). During the same period, January February 2019, Private Building Activity in Greece recorded a 6.8% decrease in the number of issued building permits, a 17.4% decrease in surface and a 17.5% decrease in volume, in comparison with the corresponding period of January February 2018 (Table 6).

### **Information**

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Table 1. Total Building Activity, by Region (NUTS II), February 2018 and 2019\*

	Number of Building Permits			Surfac	ce (in thousar	nd m²)	Volume (in thousand m <sup>3</sup> )			
Region	February		Change	February		Change	February		Change	
	2018	2019	(%)	2018	2019	(%)	2018	2019	(%)	
Anatoliki Makedonia, Thraki	27	41	51.9	3.6	9.0	147.6	11.9	38.2	221.9	
Kentriki Makedonia	134	141	5.2	39.4	28.2	-28.3	234.2	103.1	-56.0	
Dytiki Makedonia	11	7	-36.4	2.5	0.3	-87.2	9.7	1.5	-84.9	
Thessalia	56	38	-32.1	10.2	4.4	-56.8	50.0	15.8	-68.5	
Ipeiros	39	21	-46.2	19.9	5.7	-71.2	77.3	18.2	-76.5	
Ionioi Nisoi	70	87	24.3	23.5	13.2	-43.6	76.7	40.5	-47.2	
Dytiki Ellada	94	57	-39.4	12.3	8.7	-29.3	45.9	28.5	-37.9	
Sterea Ellada	72	51	-29.2	7.9	8.9	13.0	32.3	59.2	83.2	
Peloponnisos	89	78	-12.4	14.0	9.6	-31.1	39.7	33.8	-14.9	
Attiki	187	226	20.9	37.2	44.9	20.6	141.7	166.2	17.3	
Voreio Aigaio	41	27	-34.1	4.7	2.9	-37.9	18.4	11.1	-39.7	
Notio Aigaio	108	114	5.6	29.3	23.5	-19.9	94.5	90.0	-4.8	
Kriti	78	67	-14.1	20.8	17.5	-16.0	69.1	61.2	-11.4	
Greece, Total	1,006	955	-5.1	225.4	177.0	-21.5	901.3	667.1	-26.0	

<sup>\*</sup>Provisional data for February 2019

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), February 2018 and 2019\*

Region	Numbe	r of Building	Permits	Surfa	ce (in thousar	nd m²)	Volume (in thousand m <sup>3</sup> )		
	February		Change	February		Change	February		Change
	2018	2019	(%)	2018	2019	(%)	2018	2019	(%)
Anatoliki Makedonia, Thraki	27	41	51.9	3.6	9.0	147.6	11.9	38.2	221.9
Kentriki Makedonia	132	141	6.8	38.2	28.2	-26.0	229.6	103.1	-55.1
Dytiki Makedonia	11	7	-36.4	2.5	0.3	-87.2	9.7	1.5	-84.9
Thessalia	56	38	-32.1	10.2	4.4	-56.8	50.0	15.8	-68.5
Ipeiros	39	21	-46.2	19.9	5.7	-71.2	77.3	18.2	-76.5
Ionioi Nisoi	70	87	24.3	23.5	13.2	-43.6	76.7	40.5	-47.2
Dytiki Ellada	94	57	-39.4	12.3	8.7	-29.3	45.9	28.5	-37.9
Sterea Ellada	72	51	-29.2	7.9	8.9	13.0	32.3	59.2	83.2
Peloponnisos	89	78	-12.4	14.0	9.6	-31.1	39.7	33.8	-14.9
Attiki	187	226	20.9	37.2	44.9	20.6	141.7	166.2	17.3
Voreio Aigaio	39	27	-30.8	3.4	2.9	-14.2	13.3	11.1	-16.9
Notio Aigaio	108	114	5.6	29.3	23.5	-19.9	94.5	90.0	-4.8
Kriti	78	66	-15.4	20.8	17.4	-16.3	69.1	61.0	-11.8
Greece, Total	1,002	954	-4.8	222.9	176.9	-20.6	891.7	666.8	-25.2

<sup>\*</sup> Provisional data for February 2019

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), March 2017 - February 2018 and March 2018 - February 2019\*

Region	Numbe	r of Building I	Permits	Surfac	e (in thousan	ıd m²)	Volume (in thousand m <sup>3</sup> )		
	March - February		Change	March - February		Change	March - February		Change
	2017-18	2018-19	(%)	2017-18	2018-19	(%)	2017-18	2018-19	(%)
Anatoliki Makedonia, Thraki	495	496	0.2	112.7	107.3	-4.8	487.3	431.5	-11.5
Kentriki Makedonia	1,916	2,197	14.7	480.7	556.1	15.7	2,700.0	2,849.7	5.5
Dytiki Makedonia	288	241	-16.3	72.6	71.6	-1.3	384.1	413.7	7.7
Thessalia	778	856	10.0	177.5	216.4	21.9	812.6	1,105.7	36.1
Ipeiros	502	516	2.8	141.4	142.5	0.7	697.6	560.2	-19.7
Ionioi Nisoi	816	1,035	26.8	200.3	260.4	30.0	648.7	882.7	36.1
Dytiki Ellada	1,192	1,184	-0.7	205.6	180.3	-12.3	830.3	670.5	-19.3
Sterea Ellada	1,113	1,011	-9.2	181.9	228.5	25.6	913.7	1,173.0	28.4
Peloponnisos	1,320	1,333	1.0	252.7	241.0	-4.6	1,072.1	967.4	-9.8
Attiki	2,749	3,123	13.6	501.2	689.1	37.5	2,137.9	3,374.1	57.8
Voreio Aigaio	467	414	-11.3	56.6	48.0	-15.1	204.3	177.4	-13.1
Notio Aigaio	1,413	1,651	16.8	258.7	382.8	47.9	912.6	1,306.9	43.2
Kriti	1,075	1,144	6.4	285.1	323.6	13.5	1,009.4	1,199.1	18.8
Greece, Total	14,124	15,201	7.6	2,927.1	3,447.5	17.8	12,810.7	15,111.7	18.0

<sup>\*</sup> Provisional data for February 2019

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), March 2017 - February 2018 and March 2018 – February 2019\*

Region	Numbe	r of Building I	Permits	Surface (in thousand m <sup>2</sup> )			Volume (in thousand m <sup>3</sup> )			
	March - February		Change	March - I	February	Change	March - February		Change	
	2017-18	2018-19	(%)	2017-18	2018-19	(%)	2017-18	2018-19	(%)	
Anatoliki Makedonia, Thraki	484	495	2.3	102.4	107.3	4.8	432.5	431.4	-0.3	
Kentriki Makedonia	1,892	2,164	14.4	464.9	543.3	16.9	2,633.5	2,780.3	5.6	
Dytiki Makedonia	283	238	-15.9	69.3	57.3	-17.4	372.6	260.4	-30.1	
Thessalia	771	840	8.9	172.1	209.0	21.4	787.7	1,072.7	36.2	
Ipeiros	496	513	3.4	121.3	142.0	17.0	500.6	558.6	11.6	
Ionioi Nisoi	816	1,033	26.6	200.3	259.6	29.6	648.7	879.5	35.6	
Dytiki Ellada	1,189	1,175	-1.2	199.4	170.1	-14.7	805.8	616.5	-23.5	
Sterea Ellada	1,103	1,001	-9.2	174.0	208.4	19.8	877.6	1,068.1	21.7	
Peloponnisos	1,306	1,312	0.5	243.3	224.8	-7.6	1,031.1	902.6	-12.5	
Attiki	2,739	3,102	13.3	496.3	676.9	36.4	2,113.5	3,308.2	56.5	
Voreio Aigaio	458	405	-11.6	54.4	46.9	-13.8	195.2	171.2	-12.3	
Notio Aigaio	1,407	1,640	16.6	257.0	376.6	46.5	892.3	1,280.8	43.5	
Kriti	1,066	1,131	6.1	278.3	313.3	12.6	983.8	1,161.9	18.1	
Greece, Total	14,010	15,049	7.4	2,833.0	3,335.4	17.7	12,274.9	14,492.5	18.1	

<sup>\*</sup> Provisional data for February 2019

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 5. Total Building Activity, by Region, January - February 2018 and 2019\*

	Numbe	r of Building I	Permits	Surfa	ce (in thousar	nd m²)	Volume (in thousand m <sup>3</sup> )		
Region	January - February		Change	January -	January - February		January - February		Change
	2018	2019	(%)	2018	2019	(%)	2018	2019	(%)
Anatoliki Makedonia, Thraki	62	75	21.0	10.3	13.4	29.8	37.8	55.3	46.2
Kentriki Makedonia	268	246	-8.2	70.9	54.5	-23.2	385.1	264.4	-31.3
Dytiki Makedonia	25	20	-20.0	4.3	3.2	-26.8	17.0	10.6	-37.3
Thessalia	103	82	-20.4	20.7	11.0	-46.5	96.3	38.4	-60.1
Ipeiros	71	39	-45.1	26.7	10.7	-60.0	102.6	39.5	-61.5
Ionioi Nisoi	124	146	17.7	34.3	21.8	-36.3	112.7	69.1	-38.7
Dytiki Ellada	162	113	-30.2	29.5	16.7	-43.2	111.7	57.1	-48.9
Sterea Ellada	146	103	-29.5	21.3	16.8	-21.3	80.2	93.6	16.8
Peloponnisos	189	173	-8.5	29.3	23.3	-20.4	97.6	90.1	-7.6
Attiki	369	401	8.7	76.4	69.2	-9.5	316.7	250.6	-20.9
Voreio Aigaio	76	44	-42.1	9.2	4.5	-51.1	37.0	19.6	-47.1
Notio Aigaio	191	229	19.9	49.8	55.9	12.2	157.4	202.4	28.6
Kriti	170	144	-15.3	50.8	47.4	-6.7	184.7	209.8	13.6
Greece, Total	1,956	1,815	-7.2	433.6	348.4	-19.6	1,736.8	1,400.6	-19.4

<sup>\*</sup> Provisional data for February 2019

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.

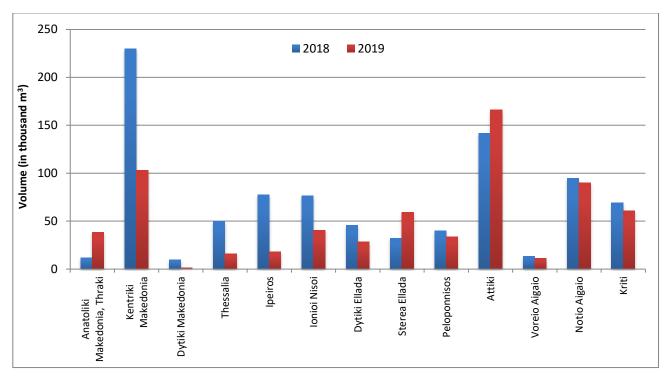
Table 6. Private Building Activity, by Region, January - February 2018 and 2019\*

Region	Numbe	r of Building	Permits	Surfa	ce (in thousar	nd m²)	Volume (in thousand m <sup>3</sup> )		
	January - February		Change January - Fe		February	Change	January - February		Change
	2018	2019	(%)	2018	2019	(%)	2018	2019	(%)
Anatoliki Makedonia, Thraki	62	75	21.0	10.3	13.4	29.8	37.8	55.3	46.2
Kentriki Makedonia	266	245	-7.9	69.7	54.4	-21.9	380.5	264.4	-30.5
Dytiki Makedonia	24	20	-16.7	3.7	3.2	-14.4	14.1	10.6	-24.5
Thessalia	101	81	-19.8	20.6	11.0	-46.5	96.2	38.4	-60.1
Ipeiros	70	39	-44.3	26.7	10.7	-60.0	102.6	39.5	-61.5
Ionioi Nisoi	124	146	17.7	34.3	21.8	-36.3	112.7	69.1	-38.7
Dytiki Ellada	161	113	-29.8	24.0	16.7	-30.2	89.7	57.1	-36.4
Sterea Ellada	142	103	-27.5	18.1	16.8	-7.5	68.1	93.6	37.5
Peloponnisos	189	169	-10.6	29.3	21.3	-27.2	97.6	78.5	-19.6
Attiki	368	401	9.0	76.4	69.2	-9.5	316.7	250.6	-20.9
Voreio Aigaio	73	44	-39.7	7.6	4.5	-41.0	30.9	19.6	-36.6
Notio Aigaio	190	229	20.5	49.8	55.9	12.2	157.4	202.4	28.6
Kriti	169	143	-15.4	48.8	47.4	-2.9	178.5	209.6	17.4
Greece, Total	1,939	1,808	-6.8	419.4	346.3	-17.4	1,682.8	1,388.7	-17.5

<sup>\*</sup> Provisional data for February 2019

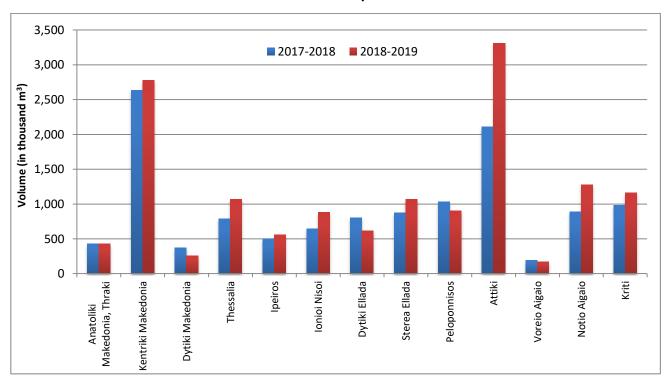
It should be noted that the increase or decrease in the number of the issued building permits does not imply, necessarily, an increase or decrease in the underlying surface or volume. This is due to individual building permits involving big surface or volume or to building permits that do not concern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

Graph 1. Private Building Activity (volume), by Region (NUTS II), February 2018 and 2019\*



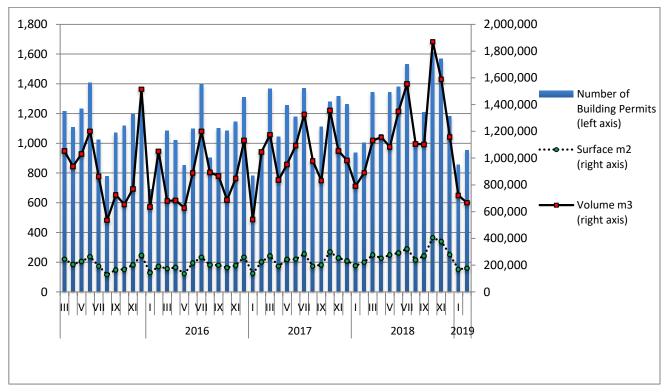
<sup>\*</sup>Provisional data for February 2019

Graph 2. Private Building Activity (volume), by Region (NUTS II), March 2017 – February 2018 and March 2018 - February 2019\*



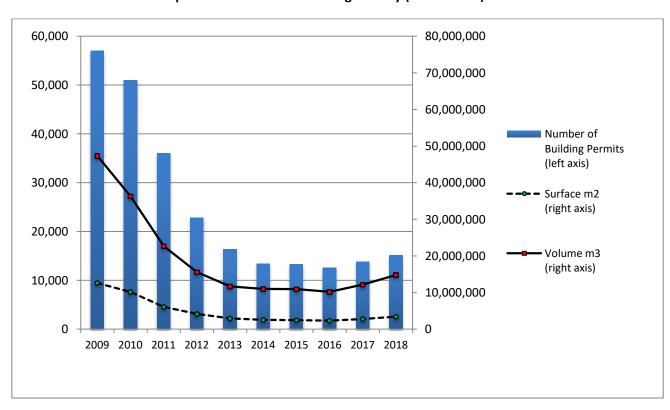
<sup>\*</sup> Provisional data for February 2019

Graph 3. Monthly Private Building Activity (March 2015 - February 2019\*)



<sup>\*</sup>Provisional data for February 2019

Graph 4. Annual Private Building Activity (2009 - 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.

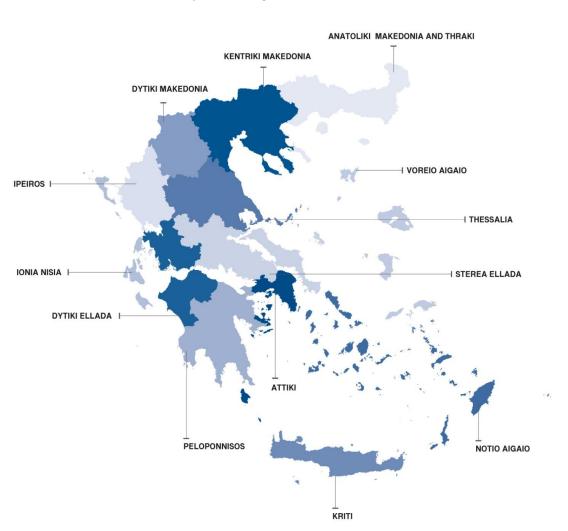
Reference Period February 1, 2019 to February 28, 2019

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: www.statistics.gr, under the link: http://www.statistics.gr/en/statistics/-/publication/SOP03/-