





# HELLENIC REPUBLIC HELLENIC STATISTICAL AUTHORITY

# **PRESS RELEASE**

# **Building Activity Survey: October 2016**

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

- The Total Building Activity (private-public) in Greece, in October 2016, which is calculated on the basis of the number of issued building permits, amounted to 1,061. This figure corresponds to 195.4 thousand m<sup>2</sup> of surface and 758.9 thousand m<sup>3</sup> of volume, reflecting, respectively, a 5.7% decrease in the number of building permits, a 14.1% increase in surface and a 14.8% increase in volume, compared with the corresponding month of 2015 (Table 1).
- The building permits for the Private Building Activity issued in Greece in October 2016 amounted to 1,052. This figure corresponds to 182.7 thousand m² of surface and 694.0 thousand m³ of volume. In comparison with the same month of 2015 there is a 5.7% decrease in the number of building permits, a 7.4% increase in surface and a 5.7% increase in volume (Table 2).
- The building permits for the Public Building Activity issued in Greece in October 2016 amounted to 9. This figure corresponds to 12.7 thousand m² of surface and 64.9 thousand m³ of volume. Public Building Activity accounted for 8.6% of the total building volume in October 2016.
- In the last twelve months, from November 2015 until October 2016, the Total Building Activity (private-public) in Greece, calculated on the basis of the number of issued building permits, amounted to 12,516. This figure corresponds to 2,446.2 thousand m² of surface and 11,032.6 thousand m³ of volume. In comparison with the corresponding period from November 2014 until October 2015, there is a 4.6% decrease in the number of building permits, a 10.0% decrease in surface and a 22.1% decrease in volume (Table 3).
- In the same period, from November 2015 until October 2016, Private Building Activity in Greece recorded a 4.7% decrease in the number of issued building permits, a 2.7% decrease in surface and a 1.2% increase in volume, compared with the corresponding period from November 2014 to October 2015 (Table 4). During the same period, Public Building Activity accounted for 4.6% of the total building volume.
- During the period January October 2016, Total Building Activity (private-public) in Greece recorded a 6.8% decrease in the number of issued building permits, a 14.3% decrease in surface and a 30.9% decrease in volume, compared with the corresponding period of 2015 (Table 5).
- During the same period, January October 2016, Private Building Activity in Greece recorded a 6.9% decrease in the number of issued building permits, a 5.6% decrease in surface and a 5.1% decrease in volume, in comparison with the corresponding period of January - October 2015 (Table 6).

# **Information**

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

	Number of Building Permits			Surfac	ce (in thousar	nd m²)	Volume (in thousand m <sup>3</sup> )			
Region	October		Change	October		Change	October		Change	
	2015	2016*	(%)	2015	2016*	(%)	2015	2016*	(%)	
Anatoliki Makedonia, Thraki	43	50	16.3	8.6	9.0	3.9	39.7	32.2	-18.9	
Kentriki Makedonia	160	122	-23.8	19.9	21.3	7.4	93.9	91.1	-3.0	
Dytiki Makedonia	15	17	13.3	5.5	2.4	-57.2	28.9	8.5	-70.7	
Thessalia	50	56	12.0	10.7	9.9	-7.3	46.2	45.6	-1.2	
Ipeiros	46	35	-23.9	8.9	6.3	-29.1	33.9	28.9	-14.8	
Ionioi Nisoi	39	60	53.8	4.9	14.1	186.9	17.5	44.3	152.3	
Dytiki Ellada	122	96	-21.3	21.6	12.0	-44.2	74.7	39.8	-46.8	
Sterea Ellada	93	94	1.1	10.1	10.3	2.3	39.8	39.0	-1.9	
Peloponnisos	116	103	-11.2	15.7	19.9	26.7	52.2	79.7	52.8	
Attiki	173	201	16.2	23.1	36.7	58.9	89.2	151.7	70.1	
Voreio Aigaio	57	29	-49.1	7.9	3.3	-58.4	28.3	12.5	-55.9	
Notio Aigaio	114	105	-7.9	16.7	17.3	3.7	57.0	60.2	5.7	
Kriti	97	93	-4.1	17.5	32.8	87.3	60.0	125.5	109.1	
Greece, Total	1,125	1,061	-5.7	171.2	195.4	14.1	661.2	758.9	14.8	

<sup>\*</sup>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), October 2015 and 2016\*

Region	Number of Building Permits			Surfa	ce (in thousar	nd m²)	Volume (in thousand m <sup>3</sup> )		
	October		Change	October		Change	October		Change
	2015	2016*	(%)	2015	2016*	(%)	2015	2016*	(%)
Anatoliki Makedonia, Thraki	42	50	19.0	8.6	9.0	3.9	39.7	32.2	-18.9
Kentriki Makedonia	157	118	-24.8	19.9	19.1	-3.8	93.9	83.1	-11.5
Dytiki Makedonia	15	17	13.3	5.5	2.4	-57.2	28.9	8.5	-70.7
Thessalia	50	56	12.0	10.7	9.9	-7.3	46.2	45.6	-1.2
Ipeiros	45	35	-22.2	8.7	6.3	-27.3	32.8	28.9	-11.9
Ionioi Nisoi	39	60	53.8	4.9	14.1	186.9	17.5	44.3	152.3
Dytiki Ellada	122	96	-21.3	21.6	12.0	-44.2	74.7	39.8	-46.8
Sterea Ellada	93	94	1.1	10.1	10.3	2.3	39.8	39.0	-1.9
Peloponnisos	116	103	-11.2	15.7	19.9	26.7	52.2	79.7	52.8
Attiki	171	200	17.0	23.1	28.2	22.0	89.2	104.4	17.0
Voreio Aigaio	57	29	-49.1	7.9	3.3	-58.4	28.3	12.5	-55.9
Notio Aigaio	113	101	-10.6	16.2	15.4	-5.3	55.1	50.6	-8.1
Kriti	96	93	-3.1	17.1	32.8	92.2	58.6	125.5	114.1
Greece, Total	1,116	1,052	-5.7	170.1	182.7	7.4	656.8	694.0	5.7

<sup>\*</sup>Provisional Data

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Table 3. Total Building Activity, by Region (NUTS II), November 2014 - October 2015 and November 2015 - October 2016\*

	Numbe	r of Building	Permits	Surfac	ce (in thousar	nd m²)	Volume (in thousand m <sup>3</sup> )			
Region	November - October		Change November		- October	Change	November - October		Change	
	2014-15	2015-16*	(%)	2014-15	2015-16*	(%)	2014-15	2015-16*	(%)	
Anatoliki Makedonia, Thraki	542	534	-1.5	107.8	88.1	-18.3	417.5	355.0	-15.0	
Kentriki Makedonia	1,842	1,862	1.1	425.1	412.0	-3.1	2,144.2	2,303.2	7.4	
Dytiki Makedonia	280	268	-4.3	335.5	69.9	-79.2	4,026.4	403.2	-90.0	
Thessalia	677	686	1.3	160.9	192.3	19.5	770.2	1,104.0	43.3	
Ipeiros	457	417	-8.8	76.0	94.7	24.6	288.5	389.3	35.0	
Ionioi Nisoi	586	671	14.5	97.8	138.2	41.3	325.8	498.4	53.0	
Dytiki Ellada	1,127	973	-13.7	182.2	172.9	-5.1	732.1	720.2	-1.6	
Sterea Ellada	1,030	1,063	3.2	206.3	165.5	-19.8	1,007.1	779.6	-22.6	
Peloponnisos	1,453	1,323	-8.9	234.5	215.5	-8.1	972.0	863.3	-11.2	
Attiki	2,432	2,372	-2.5	381.5	417.0	9.3	1,621.8	1,883.5	16.1	
Voreio Aigaio	517	332	-35.8	77.9	49.6	-36.3	304.4	187.7	-38.3	
Notio Aigaio	1,195	1,092	-8.6	202.5	178.1	-12.1	731.0	655.4	-10.3	
Kriti	981	923	-5.9	229.3	252.4	10.0	816.1	889.8	9.0	
Greece, Total	13,119	12,516	-4.6	2,717.3	2,446.2	-10.0	14,157.1	11,032.6	-22.1	

<sup>\*</sup>Provisional Data

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Table 4. Private Building Activity, by Region (NUTS II), November 2014 - October 2015 and November 2015 - October 2016\*

	Numbe	r of Building I	Permits	Surfa	ce (in thousar	nd m²)	Volume (in thousand m <sup>3</sup> )			
Region	November - October		Change November		r - October	Change	November - October		Change	
	2014-15	2015-16*	(%)	2014-15	2015-16*	(%)	2014-15	2015-16*	(%)	
Anatoliki Makedonia, Thraki	535	525	-1.9	106.7	83.6	-21.7	412.6	329.6	-20.1	
Kentriki Makedonia	1,814	1,828	0.8	421.1	393.9	-6.5	2,126.8	2,225.9	4.7	
Dytiki Makedonia	277	264	-4.7	77.0	53.0	-31.2	420.5	232.0	-44.8	
Thessalia	672	683	1.6	160.0	192.1	20.1	766.5	1,103.4	44.0	
Ipeiros	455	410	-9.9	75.8	91.3	20.5	287.2	374.9	30.5	
Ionioi Nisoi	583	670	14.9	97.7	134.2	37.3	325.5	462.9	42.2	
Dytiki Ellada	1,120	970	-13.4	172.8	169.6	-1.9	695.9	704.8	1.3	
Sterea Ellada	1,026	1,056	2.9	206.1	164.0	-20.4	1,006.3	773.9	-23.1	
Peloponnisos	1,443	1,319	-8.6	233.5	215.0	-7.9	968.9	861.6	-11.1	
Attiki	2,424	2,362	-2.6	371.2	392.9	5.8	1,585.1	1,786.7	12.7	
Voreio Aigaio	513	331	-35.5	73.3	49.6	-32.3	286.1	187.7	-34.4	
Notio Aigaio	1,186	1,079	-9.0	200.7	174.4	-13.1	724.4	638.7	-11.8	
Kriti	973	913	-6.2	224.1	240.3	7.3	794.9	845.7	6.4	
Greece, Total	13,021	12,410	-4.7	2,419.9	2,354.0	-2.7	10,400.7	10,527.6	1.2	

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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 5. Total Building Activity, by Region, January - October 2015 and 2016\*

	Numbe	r of Building	Permits	Surfa	ce (in thousar	nd m²)	Volume (in thousand m <sup>3</sup> )		
Region	January - October		Change	January -	October	Change	January - October		Change
	2015	2016*	(%)	2015	2016*	(%)	2015	2016*	(%)
Anatoliki Makedonia, Thraki	470	432	-8.1	93.1	69.8	-25.0	368.1	278.1	-24.4
Kentriki Makedonia	1,507	1,494	-0.9	359.2	346.5	-3.5	1,841.6	1,983.8	7.7
Dytiki Makedonia	228	215	-5.7	319.9	45.3	-85.8	3,948.3	211.6	-94.6
Thessalia	563	537	-4.6	135.7	130.8	-3.6	667.9	587.6	-12.0
Ipeiros	392	333	-15.1	67.2	75.5	12.3	259.2	294.1	13.5
Ionioi Nisoi	484	554	14.5	77.9	115.6	48.4	269.0	421.0	56.5
Dytiki Ellada	913	774	-15.2	150.4	128.8	-14.4	617.2	502.2	-18.6
Sterea Ellada	857	895	4.4	180.1	129.6	-28.0	902.6	589.6	-34.7
Peloponnisos	1,219	1,090	-10.6	197.0	175.1	-11.1	823.3	720.3	-12.5
Attiki	1,971	1,946	-1.3	304.2	359.6	18.2	1,273.1	1,599.4	25.6
Voreio Aigaio	438	248	-43.4	59.8	30.9	-48.3	228.3	112.9	-50.5
Notio Aigaio	962	833	-13.4	141.4	132.2	-6.5	501.8	503.3	0.3
Kriti	843	755	-10.4	193.6	214.3	10.7	701.5	765.0	9.1
Greece, Total	10,847	10,106	-6.8	2,279.5	1,953.9	-14.3	12,401.9	8,568.9	-30.9

<sup>\*</sup>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.

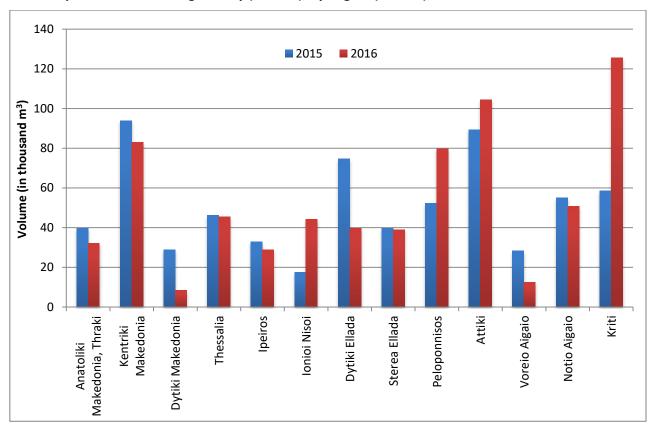
Table 6. Private Building Activity, by Region, January - October 2015 and 2016\*

	Numbe	r of Building	Permits	Surfac	ce (in thousar	nd m²)	Volume (in thousand m <sup>3</sup> )			
Region	January - October		Change January -		- October	Change	January - October		Change	
	2015	2016*	(%)	2015	2016*	(%)	2015	2016*	(%)	
Anatoliki Makedonia, Thraki	463	426	-8.0	91.9	68.0	-26.0	363.1	268.8	-26.0	
Kentriki Makedonia	1,483	1,471	-0.8	356.8	329.4	-7.7	1,833.8	1,909.7	4.1	
Dytiki Makedonia	225	214	-4.9	61.5	42.7	-30.6	342.4	196.0	-42.7	
Thessalia	561	535	-4.6	135.1	130.8	-3.2	665.8	587.5	-11.8	
Ipeiros	390	327	-16.2	66.9	72.1	7.7	258.0	279.7	8.4	
Ionioi Nisoi	484	553	14.3	77.9	111.6	43.2	269.0	385.5	43.3	
Dytiki Ellada	907	771	-15.0	144.5	125.5	-13.2	593.3	486.7	-18.0	
Sterea Ellada	855	888	3.9	180.0	128.1	-28.9	902.4	583.9	-35.3	
Peloponnisos	1,210	1,086	-10.2	196.0	174.6	-10.9	820.2	718.6	-12.4	
Attiki	1,963	1,936	-1.4	293.9	335.6	14.2	1,236.4	1,502.5	21.5	
Voreio Aigaio	435	247	-43.2	55.3	30.9	-44.0	210.2	112.9	-46.3	
Notio Aigaio	955	820	-14.1	140.6	128.5	-8.6	498.3	486.5	-2.4	
Kriti	836	745	-10.9	190.8	202.2	6.0	690.5	720.8	4.4	
Greece, Total	10,767	10,019	-6.9	1,991.1	1,879.9	-5.6	8,683.5	8,239.4	-5.1	

<sup>\*</sup>Provisional Data

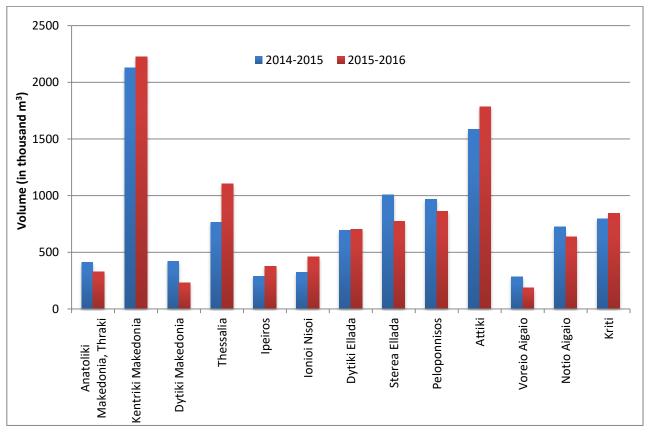
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Graph 1. Private Building Activity (volume), by Region (NUTS II), October 2015 and 2016 \*



<sup>\*</sup>Provisional Data

Graph 2. Private Building Activity (volume), by Region (NUTS II), November 2014 - October 2015 and November 2015 - October 2016\*



<sup>\*</sup>Provisional Data

## **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, 2016 to October 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 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 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: <a href="http://www.statistics.gr/en/statistics/-/publication/SOP03/-">http://www.statistics.gr/en/statistics/-/publication/SOP03/-</a>