GENERAL SECRETARIAT OF
THE NATIONAL STATISTICAL SERVICE
OF GREECE

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# **SURVEY OF BUILDING ACTIVITY: OCTOBER 2009**

# PRESS RELEASE

DECREASE OF THE VOLUME OF TOTAL BUILDING ACTIVITY BY 19.2%.

According to temporary data produced by the National Statistical Service of Greece, the volume of total Building Activity (Private and Public) measured by the number of issued building permits amounted to 4,752 in October. This figure corresponds to 1,053.0 thousand m<sup>2</sup> of surface and 3,960.2 thousands m<sup>3</sup> of volume, which shows a decrease of 17.7% in the number of building permits, 19.8% in surface and 19.2% in volume as compared to the same month in 2008 (Table 1).

Private Building Activity, in the whole Country, summed to 4,708 building permits, which correspond to 1,013.3 thousand  $m^2$  of surface and 3,803.2 thousands  $m^3$  of volume. As compared to the same month in 2008 (Table 2), there is a decrease in the number of building permits by 17.9%, in surface by 22.0% and in volume by 21.5%.

Public Building Activity in the whole country in October 2009, amounted to 44 building permits, which correspond to 39.8 thousand m<sup>2</sup> of surface και 156.9 thousand m<sup>3</sup> of volume. The percentage contribution of Public Building Activity in the total building activity, in October 2009 is 4,0%.

For the period January-October 2009, the total amount of Building Activity (private-public) amounted to 46,397 building permits, which correspond to 10,601.1 thousand m<sup>2</sup> of surface and 40,352.0 thousand m<sup>3</sup> of volume. In comparison to the same period in 2008 (Table 3), there was a decrease of 15.6% in the number of building permits, 25.5% in surface and 26.9% in volume.

For the period January-October 2009, the Private Building Activity in the whole country, indicated a decrease in the number of building permits by 15.8 %, in surface by 27.1% and in volume by 28.8%, as compared to the same period of 2008 (Table 4).

The percentage contribution of the Public Building Activity, in the total building volume for the same period in 2009,is 4.3%.

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Table 1. Total Building Activity (Private-Public), by region, for the period January-October in 2008 and 2009\*

Region	Number of building permits			Surface (in thousand m <sup>2</sup> )			Volume (in thousand m³)		
	October		Change	October		Change	October		Change
	2008	2009	(%)	2008	2009	(%)	2008	2009	(%)
E. Makedonia and Thraki	274	255	-6,9	50,5	42,6	-15,6	193,3	151,3	-21,7
Central Makedonia	708	656	-7,3	200,5	168,3	-16,1	829,0	719,2	-13,3
Western Makedonia	125	97	-22,4	48,6	27,0	-44,4	216,2	105,8	-51,1
Thessalia	343	268	-21,9	95,1	92,4	-2,9	387,1	343,6	-11,3
Ipiros	164	164	0,0	50,8	42,5	-16,4	193,2	160,3	-17,0
Ionian Islands	210	172	-18,1	36,2	29,0	-19,8	124,5	98,9	-20,6
Western Greece	380	427	12,4	74,4	90,2	21,2	263,6	301,8	14,5
Central Greece	451	341	-24,4	100,5	91,3	-9,2	362,0	352,7	-2,6
Peloponnissos	524	410	-21,8	117,0	81,5	-30,4	420,8	318,7	-24,3
Attiki	1.626	1.177	-27,6	303,8	220,6	-27,4	1.088,6	787,3	-27,7
Northern Egeo	169	128	-24,3	22,8	14,6	-36,0	88,0	51,5	-41,5
Southern Egeo	389	322	-17,2	91,3	46,8	-48,8	305,0	160,7	-47,3
Kriti	412	335	-18,7	121,5	106,3	-12,5	427,7	408,5	-4,5
Greece, Total	5.775	4.752	-17,7	1.312,9	1.053,0	-19,8	4.899,1	3.960,2	-19,2

<sup>\*</sup> Temporary Data

Table 2. Private Building Activity per Region, in October of 2008 and 2009\*

	Number	of building	permits	Surface (	in thousa	ınd m²)	Volume (in thousand m <sup>3</sup> )			
Region	October		Chango	October		Change	October			
	2008	2009	Change (%)	2008	2009	Change (%)	2008	2009	Change (%)	
E. Makedonia and Thraki	271	248	-8,5	50,5	38,0	-24,8	193,3	132,8	-31,3	
Central Makedonia Western	692	643	-7,1	195,3	163,9	-16,1	809,6	700,2	-13,5	
Makedonia	124	95	-23,4	48,5	25,5	-47,3	216,0	95,4	-55,8	
Thessalia	341	266	-22,0	94,7	92,1	-2,7	385,8	342,7	-11,2	
Ipiros	163	163	0,0	50,6	41,8	-17,3	192,0	157,7	-17,9	
Ionian Islands	206	172	-16,5	35,1	29,0	-17,4	121,0	98,9	-18,2	
Western Greece	379	424	11,9	74,4	86,8	16,7	263,6	286,0	8,5	
Central Greece	450	337	-25,1	100,4	80,9	-19,4	361,6	319,1	-11,7	
Peloponnissos	515	405	-21,4	113,7	80,7	-29,0	408,5	316,4	-22,5	
Attiki	1.625	1.176	-27,6	303,8	215,4	-29,1	1.088,6	761,4	-30,1	
Northern Egeo	168	128	-23,8	21,4	14,6	-31,6	77,4	51,5	-33,5	
Southern Egeo	387	322	-16,8	90,8	46,8	-48,5	303,4	160,7	-47,0	
Kriti	410	329	-19,8	119,9	97,6	-18,5	422,7	380,6	-10,0	
Greece, Total	5.731	4.708	-17,9	1.299,0	1.013,3	-22,0	4.843,3	3.803,2	-21,5	

<sup>\*</sup> Temporary Data

Table 3. Total Building Activity (Private-Public), per region, for the period January-October in 2008 and 2009\*

Region	Number of building permits			Surface (in thousand m <sup>2</sup> )			Volume (in thousand m³)		
	January-October		Change	January- October		Change	January- October		Change
	2008	2009	(%)	2008	2009	(%)	2008	2009	(%)
E. Makedonia and Thraki	2.637	2.435	-7,7	659,2	537,3	-18,5	2.613,4	1.998,1	-23,5
Central Makedonia Western	7.353	6.052	-17,7	2.430,4	1.611,0	-33,7	10.771,1	6.887,8	-36,1
Makedonia	980	904	-7,8	331,5	242,7	-26,8	1.369,6	955,0	-30,3
Thessalia	3.437	2.779	-19,1	1.037,3	715,2	-31,0	4.002,9	2.715,1	-32,2
Ipiros	1.882	1.681	-10,7	527,1	468,3	-11,1	1.983,4	1.758,6	-11,3
Ionian Islands	2.170	1.692	-22,0	418,4	302,6	-27,7	1.448,2	1.048,9	-27,6
Western Greece	3.735	3.690	-1,2	903,6	777,3	-14,0	3.562,8	2.931,1	-17,7
Central Greece	4.088	3.602	-11,9	1.027,2	891,2	-13,2	4.454,3	3.835,9	-13,9
Peloponnissos	4.607	3.858	-16,3	1.213,6	859,6	-29,2	4.289,1	3.042,7	-29,1
Attiki	15.609	12.549	-19,6	3.493,7	2.612,7	-25,2	12.828,0	9.742,5	-24,1
Northern Egeo	1.589	1.315	-17,2	264,9	159,9	-39,7	994,8	549,4	-44,8
Southern Egeo	3.196	2.745	-14,1	728,7	478,2	-34,4	2.488,3	1.560,3	-37,3
Kriti	3.720	3.095	-16,8	1.196,8	945,0	-21,0	4.366,6	3.326,4	-23,8
Greece, Total	55.003	46.397	-15,6	14.232,4	10.601,1	-25,5	55.172,5	40.352,0	-26,9

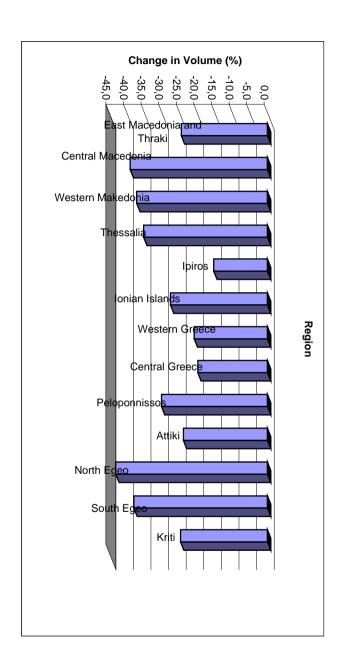
<sup>\*</sup> Temporary Data

Table 4. Private Building Activity, per region, for the period January-October in 2008 and 2009 \*

	Number of building permits			Surface (in thousand m <sup>2</sup> )			Volume (in thousand m³)		
Region	January-October		Change	January- October		Change	January- October		Change
	2008	2009	(%)	2008	2009	(%)	2008	2009	(%)
E. Makedonia and Thraki	2.590	2.384	-8,0	636,2	509,7	-19,9	2.493,9	1.882,9	-24,5
Central Makedonia Western	7.244	5.930	-18,1	2.380,9	1.512,3	-36,5	10.577,4	6.449,6	-39,0
Makedonia	965	877	-9,1	326,0	221,0	-32,2	1.331,2	836,6	-37,2
Thessalia	3.318	2.742	-17,4	1.023,7	677,7	-33,8	3.947,9	2.558,1	-35,2
Ipiros	1.867	1.652	-11,5	518,8	443,2	-14,6	1.954,1	1.655,2	-15,3
Ionian Islands	2.160	1.680	-22,2	415,6	299,6	-27,9	1.434,6	1.038,8	-27,6
Western Greece	3.721	3.667	-1,5	886,4	737,3	-16,8	3.485,6	2.759,8	-20,8
Central Greece	4.069	3.557	-12,6	1.006,4	830,1	-17,5	4.339,8	3.479,8	-19,8
Peloponnissos	4.577	3.816	-16,6	1.203,7	842,8	-30,0	4.251,5	2.969,8	-30,1
Attiki	15.575	12.530	-19,6	3.470,1	2.602,7	-25,0	12.731,1	9.687,5	-23,9
Northern Egeo	1.583	1.303	-17,7	253,4	154,4	-39,1	932,6	530,3	-43,1
Southern Egeo	3.185	2.734	-14,2	723,1	471,0	-34,9	2.467,2	1.529,6	-38,0
Kriti	3.701	3.073	-17,0	1.180,6	925,0	-21,6	4.299,2	3.236,2	-24,7
Greece, Total	54.555	45.945	-15,8	14.024,7	10.226,8	-27,1	54.246,1	38.614,2	-28,8

<sup>\*</sup> Temporary Data

Graph 1. Private Building Activity, per region, in October of 2008 and 2009



Volume ( in thousands m3) 1.200,0 1.400,0 0,0 E. Makedonia and Thraki Central Makedonia Western Makedonia Thessalia **Ipiros** Ionian Islands Western Greece Central Greece Peloponnissos Region Attiki Northern Egeo Southern Egeo Kriti 2008 **2**009

Graph 2. Private Building Activity. Rate of Change (%) of building volume, per region, for the period January-October in 2008 and 2009

## **EXPLANATORY NOTES**

# Building Activity Survey

The Building Activity Survey provides data on monthly and yearly basis, since 1964. The purpose of this survey is to register the total amount of building permits issued by the relevant 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 complementary areas, as well as building usage, surface, volume and value.

# **Legal Framework**

The survey is totally 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

From 01/10/2009 to 31/10/2009.

# Coverage

The survey is exhaustive and covers the total amount of issued building permits across the country.

## **Definitions**

**Building Permit** refers to all types of building permits. These are permits for new building or addition, repair, renovation, demolition, legalization, amendment and modification of a building.

The denotation of *built-property* is equal to *the building*.

**Building** is regarded as every permanent and independent structure, which has walls and a roof and consists of one or more rooms and complementary areas. As a rule, buildings feature four walls. However, a construction that is 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 place of an old building that was demolished.

**Building Addition** is considered to be every construction that adds building volume (space) to an existing building, be it in surface, height or a combination of 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 (tables, questionnaires, methodology) with regards to the Building Activity Survey can be found in the NSSG's web-site: www.statistics.gr, under the links: Statistical Themes → Building and Constructions → Building Activity or Constructions.