

HELLENIC REPUBLIC HELLENIC STATISTICAL AUTHORITY

Piraeus, July 13, 2020

# **PRESS RELEASE**

# **Building Activity Survey: April 2020**

The Hellenic Statistical Authority (ELSTAT) announces the provisional data, for the month April 2020, of the Building Activity Survey. More specifically:

- The Total Building Activity (private-public) in Greece, in April 2020 which is calculated on the basis of the number of issued building permits, amounted to 973. This figure corresponds to 194.8 thousand m<sup>2</sup> of surface and 961.9 thousand m<sup>3</sup> of volume, reflecting, respectively, a 22.4% decrease in the number of building permits, a 21.8% decrease in surface and an 18.7% decrease in volume, compared with the corresponding month of 2019 (Table 1).
- The building permits for the Private Building Activity issued in Greece in April 2020 amounted to 960. This figure corresponds to 194.3 thousand m<sup>2</sup> of surface and 960.4 thousand m<sup>3</sup> of volume. In comparison with the same month of 2019 there is a 22.8% decrease in the number of building permits, a 20.5% decrease in surface and a 17.5% decrease in volume (Table 2).
- The building permits for the Public Building Activity issued in Greece in April 2020 amounted to 13. This figure corresponds to 0.5 thousand m<sup>2</sup> of surface and 1.5 thousand m<sup>3</sup> of volume. Public Building Activity accounted for 0.2% of the total building volume in April 2020.
- In the last twelve months, from May 2019 until April 2020, Total Building Activity (private-public) in Greece, calculated on the basis of the number of issued building permits, amounted to 18,348. This figure corresponds to 4,040.2 thousand m<sup>2</sup> of surface and 17,656.3 thousand m<sup>3</sup> of volume. In comparison with the corresponding period from May 2018 until April 2019, there is a 20.4% increase in the number of building permits, a 19.5% increase in surface and an 18.8% increase in volume (Table 3).
- In the same period, from May 2019 until April 2020, Private Building Activity in Greece recorded a 20.9% increase in the number of issued building permits, a 21.5% increase in surface and a 21.3% increase in volume, compared with the corresponding period from May 2018 to April 2019 (Table 4). During the same period, Public Building Activity accounted for 2.0% of the total building volume.
- During the period January April 2020, Total Building Activity (private-public) in Greece recorded a 24.4% increase in the number of issued building permits, a 31.6% increase in surface and a 31.4% increase in volume, compared with the corresponding period of 2019 (Table 5). During the same period, January - April 2020, Private Building Activity in Greece recorded a 23.8% increase in the number of issued building permits, a 31.1% increase in surface and a 31.0% increase in volume, in comparison with the corresponding period of January - April 2019 (Table 6).

Information for methodological issues: Business Statistics Division Manufacture - Construction Indices and Industrial Products Section Head of the Section: Diamantaki Aikaterini Tel.: +30 213 135 2056 Fax: +30 213 135 2443 E-mail: <u>a.diamantaki@statistics.gr</u> Information for data provision: Tel: +30 213 135 2022, 2308, 2310 E-mail: data.dissem@statistics.gr

Regi ən	Number of Building Permits			Surfa	ce (in thousa	nd m²)	Volume (in thousand m <sup>3</sup> )			
	April		Change	Ар	oril	Change	April		Change	
	2019	2020	(%)	2019 2020	(%)	2019	2020	(%)		
Anatoliki Makedonia, Thraki	80	49	-38.8	19.4	13.4	-31.2	82.9	45.8	-44.8	
Kentriki Makedonia	196	141	-28.1	43.0	32.8	-23.8	174.6	195.4	11.9	
Dytiki Makedonia	18	12	-33.3	2.3	5.5	135.5	10.7	32.7	205.0	
Thessalia	86	52	-39.5	21.0	12.2	-42.1	185.1	57.4	-69.0	
Ipeiros	49	35	-28.6	16.9	6.1	-64.0	89.8	19.2	-78.6	
Ionia Nisia	97	71	-26.8	13.4	11.4	-14.3	42.7	38.2	-10.6	
Dytiki Ellada	58	52	-10.3	8.4	9.6	14.8	30.7	36.0	17.2	
Sterea Ellada	60	55	-8.3	9.2	11.2	22.2	52.2	57.4	9.9	
Peloponnisos	88	77	-12.5	9.9	11.4	14.9	34.7	40.7	17.5	
Attiki	292	185	-36.6	69.3	46.4	-33.0	359.5	318.0	-11.5	
Voreio Aigaio	29	16	-44.8	1.6	2.0	27.0	5.6	7.3	31.1	
Notio Aigaio	97	101	4.1	16.9	16.0	-5.1	56.6	53.4	-5.6	
Kriti	104	127	22.1	18.1	16.9	-6.3	58.1	60.3	3.8	
Greece, Total	1,254	973	-22.4	249.2	194.8	-21.8	1,183.2	961.9	-18.7	

Table 1. Total Building Activity, by Region (NUTS II), April 2019 and 2020\*

\*Provisional data for April 2020

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

	Numbe	r of Building	Permits	Surfa	ce (in thousai	nd m²)	Volume (in thousand m <sup>3</sup> )			
Region	April		Change April		oril	Change	April		Change	
	2019	2020	(%)	2019	2020	(%)	2019	2020	(%)	
Anatoliki Makedonia, Thraki	80	49	-38.8	19.4	13.4	-31.2	82.9	45.8	-44.8	
Kentriki Makedonia	196	139	-29.1	43.0	32.7	-23.9	174.6	195.2	11.8	
Dytiki Makedonia	18	12	-33.3	2.3	5.5	135.5	10.7	32.7	205.0	
Thessalia	85	52	-38.8	20.5	12.2	-40.4	183.2	57.4	-68.6	
Ipeiros	49	35	-28.6	16.9	6.1	-64.0	89.8	19.2	-78.6	
Ionia Nisia	97	71	-26.8	13.4	11.4	-14.3	42.7	38.2	-10.6	
Dytiki Ellada	57	50	-12.3	8.4	9.6	14.8	30.7	36.0	17.2	
Sterea Ellada	60	55	-8.3	9.2	11.2	22.2	52.2	57.4	9.9	
Peloponnisos	87	76	-12.6	9.7	11.4	17.3	33.8	40.7	20.5	
Attiki	289	185	-36.0	65.6	46.4	-29.3	344.3	318.0	-7.6	
Voreio Aigaio	29	15	-48.3	1.6	2.0	27.0	5.6	7.3	31.1	
Notio Aigaio	96	96	0.0	16.9	15.6	-7.6	56.6	52.1	-7.8	
Kriti	101	125	23.8	17.9	16.9	-5.4	57.3	60.3	5.3	
Greece, Total	1,244	960	-22.8	244.6	194.3	-20.5	1,164.4	960.4	-17.5	

### Table 2. Private Building Activity, by Region (NUTS II), April 2019 and 2020\*

\* Provisional data for April 2020

- 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.

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

	Numbe	er of Building	Permits	Surfa	ce (in thousar	nd m²)	Volume (in thousand m <sup>3</sup> )		
Region	May - April		Change Ma		April	Change	May - April		Change
	2018-2019	2019-2020	(%)	2018-2019	2019-2020	(%)	2018-2019	2019-2020	(%)
Anatoliki Makedonia, Thraki	566	928	64.0	124.5	208.6	67.6	496.8	778.3	56.7
Kentriki Makedonia	2,250	2,717	20.8	532.9	595.1	11.7	2,650.5	3,192.5	20.4
Dytiki Makedonia	233	237	1.7	71.9	66.2	-7.9	420.9	384.9	-8.6
Thessalia	875	1,096	25.3	205.1	259.5	26.5	1,064.2	1,292.0	21.4
Ipeiros	517	636	23.0	148.0	169.5	14.6	604.6	731.4	21.0
Ionia Nisia	1,044	1,304	24.9	228.2	247.2	8.3	769.7	813.4	5.7
Dytiki Ellada	1,120	1,122	0.2	175.7	196.5	11.9	669.7	831.3	24.1
Sterea Ellada	965	960	-0.5	214.5	173.9	-18.9	1,104.4	910.2	-17.6
Peloponnisos	1,284	1,368	6.5	214.8	204.0	-5.0	864.8	831.3	-3.9
Attiki	3,200	3,762	17.6	735.0	1,054.1	43.4	3,599.8	4,751.5	32.0
Voreio Aigaio	413	451	9.2	49.4	60.4	22.2	181.5	220.8	21.7
Notio Aigaio	1,592	1,989	24.9	359.7	393.4	9.4	1,224.3	1,364.5	11.5
Kriti	1,175	1,778	51.3	321.7	411.8	28.0	1,214.8	1,554.4	28.0
Greece, Total	15,234	18,348	20.4	3,381.3	4,040.2	19.5	14,865.8	17,656.3	18.8

Table 3. Total Building Activity, by Region (NUTS II), May 2018 – April 2019 and May 2019 – April 2020\*

\* Provisional data for April 2020

- 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.

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

Region	Number of Building Permits			Surfac	ce (in thousar	nd m²)	Volume (in thousand m <sup>3</sup> )			
	May - April		Change May		April	Change	May - April		Change	
	2018-2019	2019-2020	(%)	2018-2019	2019-2020	(%)	2018-2019	2019-2020	(%)	
Anatoliki Makedonia, Thraki	565	921	63.0	124.5	207.0	66.3	496.7	768.5	54.7	
Kentriki Makedonia	2,224	2,704	21.6	526.4	580.6	10.3	2,611.3	3,052.6	16.9	
Dytiki Makedonia	229	236	3.1	57.5	62.0	7.9	267.7	369.3	38.0	
Thessalia	862	1,088	26.2	198.1	255.7	29.0	1,034.2	1,276.6	23.4	
Ipeiros	514	630	22.6	147.5	167.9	13.8	603.1	725.4	20.3	
Ionia Nisia	1,042	1,304	25.1	227.4	247.2	8.7	766.5	813.4	6.1	
Dytiki Ellada	1,110	1,113	0.3	165.5	181.8	9.8	615.8	773.6	25.6	
Sterea Ellada	956	954	-0.2	194.5	172.1	-11.5	999.5	903.9	-9.6	
Peloponnisos	1,263	1,360	7.7	199.2	202.0	1.4	804.2	823.3	2.4	
Attiki	3,175	3,738	17.7	719.2	1,043.3	45.1	3,518.8	4,696.9	33.5	
Voreio Aigaio	406	447	10.1	48.3	60.1	24.5	175.2	219.5	25.3	
Notio Aigaio	1,582	1,978	25.0	354.3	390.8	10.3	1,201.3	1,354.5	12.8	
Kriti	1,159	1,767	52.5	311.2	406.7	30.7	1,176.7	1,534.3	30.4	
Greece, Total	15,087	18,240	20.9	3,273.5	3,977.1	21.5	14,271.0	17,311.8	21.3	

#### Table 4. Private Building Activity, by Region (NUTS II), May 2018 – April 2019 and May 2019 – April 2020\*

\* Provisional data for April 2020

- 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.

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

	Numbe	r of Building	Permits	Surfa	ce (in thousai	nd m²)	Volume (in thousand m <sup>3</sup> )			
Region	January - April		Change	Januar	y - April	Change	January - April		Change	
	2019	2020	(%)	2019	2020	(%)	2019	2020	(%)	
Anatoliki Makedonia, Thraki	221	240	8.6	45.1	52.0	15.4	177.1	174.6	-1.4	
Kentriki Makedonia	621	773	24.5	130.5	171.5	31.5	596.1	830.6	39.4	
Dytiki Makedonia	55	69	25.5	10.0	12.6	25.9	42.2	63.3	50.0	
Thessalia	240	298	24.2	47.9	65.0	35.6	309.2	323.5	4.6	
Ipeiros	127	176	38.6	35.3	40.3	14.0	155.6	202.1	29.8	
Ionia Nisia	339	401	18.3	47.6	74.2	56.1	153.4	247.9	61.6	
Dytiki Ellada	230	283	23.0	34.3	40.6	18.3	129.2	167.4	29.6	
Sterea Ellada	216	258	19.4	35.9	62.9	75.3	204.7	341.7	67.0	
Peloponnisos	356	397	11.5	49.8	61.6	23.7	186.2	244.4	31.3	
Attiki	957	1,076	12.4	192.0	281.1	46.4	792.2	1,206.0	52.2	
Voreio Aigaio	109	126	15.6	12.3	14.3	16.2	45.1	48.1	6.5	
Notio Aigaio	451	653	44.8	91.0	99.0	8.8	315.6	313.1	-0.8	
Kriti	349	561	60.7	87.8	103.6	18.0	379.8	420.2	10.6	
Greece, Total	4,271	5,311	24.4	819.5	1,078.7	31.6	3,486.5	4,583.0	31.4	

Table 5. Total Building Activity, by Region, January – April 2019 and 2020\*

\* Provisional data for April 2020

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

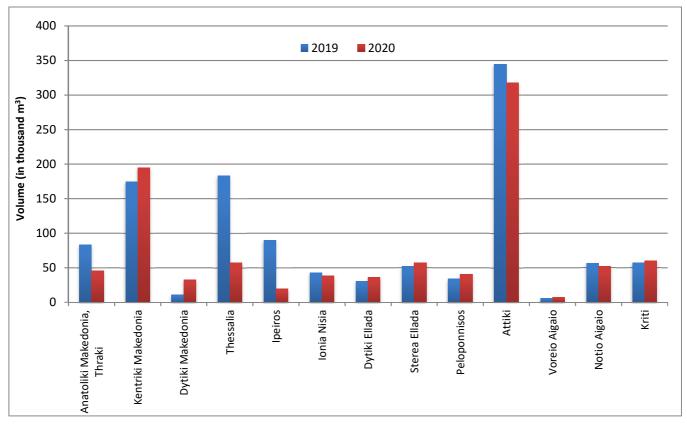
	Numbe	r of Building	Permits	Surfa	ce (in thousai	nd m²)	Volume (in thousand m <sup>3</sup> )			
Region	January - April		Change	Januar	y - April	Change	January - April		Change	
	2019	2020	(%)	2019	2020	(%)	2019	2020	(%)	
Anatoliki Makedonia, Thraki	221	240	8.6	45.1	52.0	15.4	177.1	174.6	-1.4	
Kentriki Makedonia	620	769	24.0	130.5	170.6	30.8	596.0	826.6	38.7	
Dytiki Makedonia	54	69	27.8	10.0	12.6	25.9	42.2	63.3	50.0	
Thessalia	238	295	23.9	47.4	64.6	36.3	307.3	322.2	4.8	
Ipeiros	127	174	37.0	35.3	40.1	13.6	155.6	201.5	29.5	
Ionia Nisia	339	401	18.3	47.6	74.2	56.1	153.4	247.9	61.6	
Dytiki Ellada	229	276	20.5	34.3	39.6	15.4	129.2	164.1	27.0	
Sterea Ellada	216	254	17.6	35.9	61.4	71.1	204.7	336.3	64.3	
Peloponnisos	350	394	12.6	47.4	60.6	27.8	173.0	240.1	38.8	
Attiki	952	1,065	11.9	188.3	275.9	46.5	777.0	1,181.0	52.0	
Voreio Aigaio	109	123	12.8	12.3	14.0	13.6	45.1	46.8	3.6	
Notio Aigaio	450	644	43.1	91.0	96.7	6.3	315.6	304.0	-3.7	
Kriti	345	557	61.4	87.6	103.3	18.0	378.7	418.0	10.4	
Greece, Total	4,250	5,261	23.8	812.6	1,065.5	31.1	3,455.1	4,526.3	31.0	

## Table 6. Private Building Activity, by Region, January – April 2019 and 2020\*

\* Provisional data for April 2020

- 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.

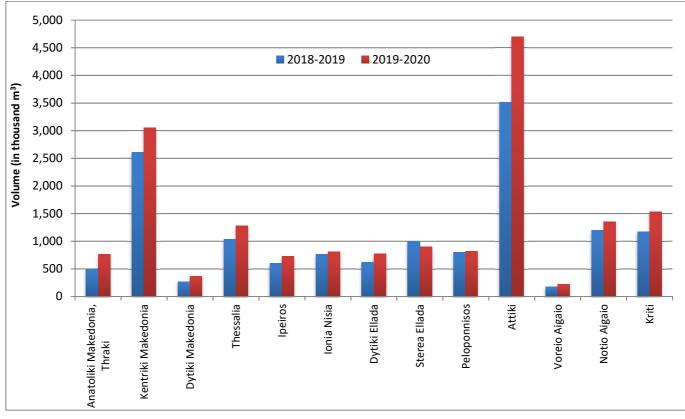
- Any delineation that may occur either between the sum of sub totals and the totals or in the change rates, is due to rounding.



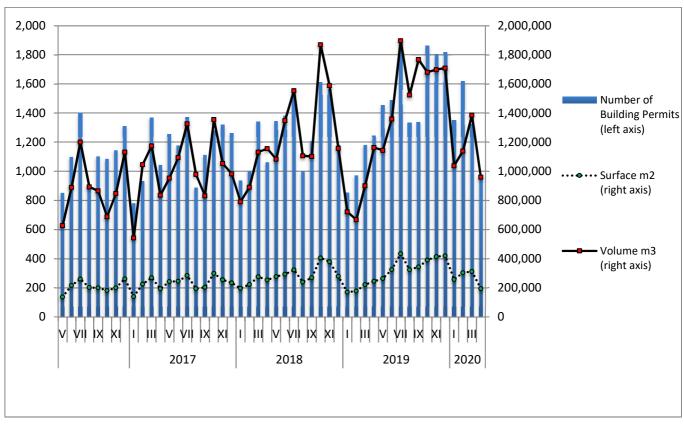
### Graph 1. Private Building Activity (volume), by Region (NUTS II), April 2019 and 2020\*

\*Provisional data for April 2020

Graph 2. Private Building Activity (volume), by Region (NUTS II), May 2018 – April 2019 and May 2019 – April 2020\*

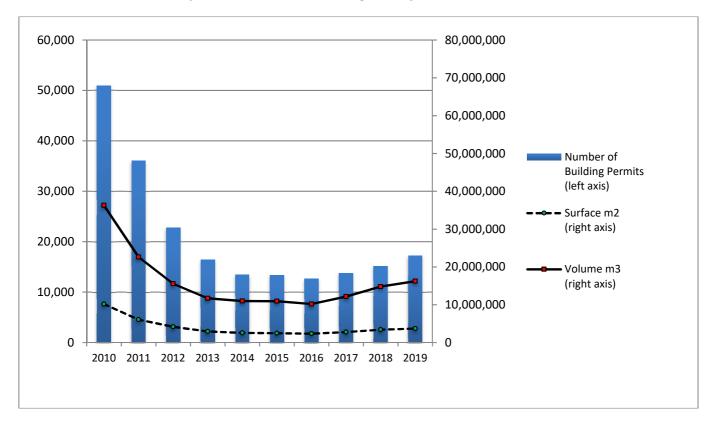


\* Provisional data for April 2020



Graph 3. Monthly Private Building Activity (May 2016 – April 2020\*)

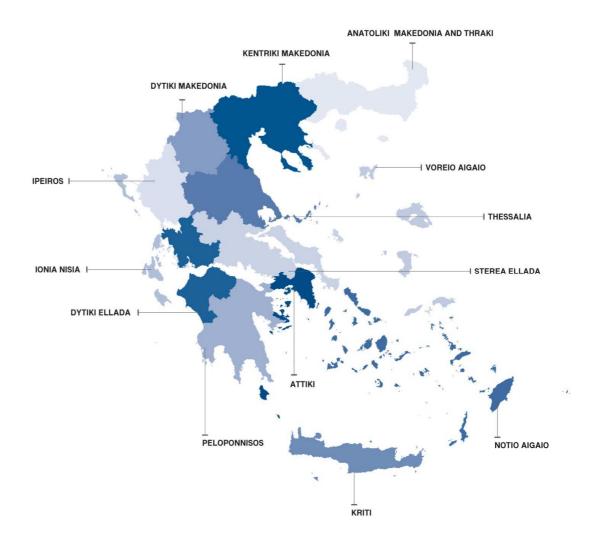
\*Provisional data for April 2020



Graph 4. Annual Private Building Activity (2010 - 2019)

## **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) 1165/1998, as it was amended according to Regulation (EC) 1158/2005.
  - Reference Period April 1, 2020 to April 30, 2020
    - **Coverage** The survey is exhaustive and covers the total number of issued building permits across the Country.
    - **Geographical** The geographical classification is based on Nomenclature of Territorial Units for Statistics classification (NUTS).



#### 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.

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

- **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 ELSTAT's web-site: <u>www.statistics.gr</u> under the link: <u>http://www.statistics.gr/en/statistics/-/publication/SOP03/-</u>