

Piraeus, March 28, 2023

Building Activity Survey: December 2022

The Hellenic Statistical Authority (ELSTAT) announces the final data, for the month December 2022, of the Building Activity Survey. More specifically:

The Total Building Activity (private-public) in Greece, in December 2022 which is calculated on the basis of the number of issued building permits, amounted to 2,519. This figure corresponds to 679,882 m² of surface and 3,334,004 m³ of volume, reflecting, respectively, a 16.1% increase in the number of building permits, a 32.5% increase in surface and a 47.7% increase in volume, compared with the corresponding month of 2021 (Table 1).

The building permits for the Private Building Activity issued in Greece in December 2022 amounted to 2,494. This figure corresponds to 671,301 m² of surface and 3,271,738 m³ of volume. In comparison with the same month of 2021 there is a 15.9% increase in the number of building permits, a 33.6% increase in surface and a 47.3% increase in volume (Table 2).

The building permits for the Public Building Activity issued in Greece in December 2022 amounted to 25. This figure corresponds to 8,581 m² of surface and 62,266 m³ of volume. Public Building Activity accounted for a 1.9% of the total building volume in December 2022.

In the last twelve months, from January until December 2022, Total Building Activity (private-public) in Greece, calculated on the basis of the number of issued building permits, amounted to 25,165. This figure corresponds to 5,560,898 m² of surface and 25,139,489 m³ of volume. In comparison with the corresponding period from January until December 2021, there is a 5.0% increase in the number of building permits, an 8.2% decrease in surface and a 1.9% decrease in volume (Table 3).

In the same period, from January until December 2022, Private Building Activity in Greece recorded a 4.6% increase in the number of issued building permits, an 8.9% decrease in surface and a 2.2% decrease in volume, compared with the corresponding period from January to December 2021 (Table 4). During the same period, Public Building Activity accounted for a 2.4% of the total building volume.

Information on methodological issues:

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Table 1. Total Building Activity, by Region (NUTS II), December 2021 and 2022*

Region	Number of Building Permits			Surface (in m ²)			Volume (in m ³)		
	December		Change (%)	December		Change (%)	December		Change (%)
	2021	2022		2021	2022		2021	2022	
Anatoliki Makedonia, Thraki	115	116	0.9	30,448	30,147	-1.0	138,188	149,517	8.2
Kentriki Makedonia	303	343	13.2	97,258	130,271	33.9	537,173	718,463	33.7
Dytiki Makedonia	31	38	22.6	4,280	6,749	57.7	21,523	42,542	97.7
Thessalia	145	161	11.0	46,317	36,077	-22.1	262,621	207,230	-21.1
Ipeiros	64	73	14.1	20,642	17,034	-17.5	81,822	60,907	-25.6
Ionia Nisia	128	194	51.6	22,970	41,039	78.7	74,949	145,670	94.4
Dytiki Ellada	132	174	31.8	18,465	26,343	42.7	80,907	140,643	73.8
Stereia Ellada	122	133	9.0	24,108	23,244	-3.6	99,928	156,991	57.1
Peloponnisos	156	189	21.2	23,898	29,582	23.8	97,825	120,684	23.4
Attiki	525	557	6.1	132,227	207,635	57.0	540,983	1,038,200	91.9
Voreio Aigaio	49	74	51.0	7,932	17,594	121.8	30,641	67,415	120.0
Notio Aigaio	211	254	20.4	34,669	57,923	67.1	116,666	207,406	77.8
Kriti	189	213	12.7	49,758	56,244	13.0	174,569	278,336	59.4
Greece, Total	2,170	2,519	16.1	512,972	679,882	32.5	2,257,795	3,334,004	47.7

*Final data for December 2022.

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 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), December 2021 and 2022*

Region	Number of Building Permits			Surface (in m ²)			Volume (in m ³)		
	December		Change (%)	December		Change (%)	December		Change (%)
	2021	2022		2021	2022		2021	2022	
Anatoliki Makedonia, Thraki	115	115	0.0	30,448	30,147	-1.0	138,188	149,517	8.2
Kentriki Makedonia	301	339	12.6	97,258	129,631	33.3	537,173	713,643	32.9
Dytiki Makedonia	30	38	26.7	4,262	6,749	58.4	21,442	42,542	98.4
Thessalia	145	159	9.7	46,317	32,413	-30.0	262,621	171,739	-34.6
Ipeiros	63	72	14.3	20,438	16,816	-17.7	81,292	60,190	-26.0
Ionia Nisia	128	194	51.6	22,970	41,039	78.7	74,949	145,670	94.4
Dytiki Ellada	131	173	32.1	18,465	26,343	42.7	80,907	140,643	73.8
Stereia Ellada	121	131	8.3	24,108	22,399	-7.1	99,928	152,854	53.0
Peloponnisos	153	189	23.5	22,285	29,582	32.7	92,888	120,684	29.9
Attiki	519	551	6.2	124,723	205,601	64.8	514,727	1,030,291	100.2
Voreio Aigaio	48	73	52.1	7,044	17,584	149.6	26,694	67,339	152.3
Notio Aigaio	211	251	19.0	34,669	56,876	64.1	116,666	198,659	70.3
Kriti	187	209	11.8	49,534	56,121	13.3	173,896	277,967	59.8
Greece, Total	2,152	2,494	15.9	502,521	671,301	33.6	2,221,371	3,271,738	47.3

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Table 3. Total Building Activity, by Region (NUTS II), January - December 2021 and January - December 2022*

Region	Number of Building Permits			Surface (in m ²)			Volume (in m ³)		
	January - December		Change (%)	January - December		Change (%)	January - December		Change (%)
	2021	2022		2021	2022		2021	2022	
Anatoliki Makedonia, Thraki	1,318	1,294	-1.8	347,599	366,610	5.5	1,601,496	1,867,015	16.6
Kentriki Makedonia	3,267	3,457	5.8	849,538	870,572	2.5	4,112,221	4,253,362	3.4
Dytiki Makedonia	295	359	21.7	92,092	56,962	-38.1	429,722	285,326	-33.6
Thessalia	1,545	1,567	1.4	388,195	352,304	-9.2	1,883,082	1,633,043	-13.3
Ipeiros	916	847	-7.5	290,921	209,015	-28.2	1,263,529	899,613	-28.8
Ionia Nisia	1,540	1,576	2.3	337,229	259,779	-23.0	1,170,695	885,623	-24.4
Dytiki Ellada	1,667	1,541	-7.6	291,029	199,488	-31.5	1,161,244	834,843	-28.1
Stereia Ellada	1,431	1,418	-0.9	306,297	252,094	-17.7	1,732,004	1,461,070	-15.6
Peloponnisos	1,917	2,007	4.7	388,846	299,816	-22.9	1,827,428	1,263,122	-30.9
Attiki	5,327	5,867	10.1	1,683,439	1,678,743	-0.3	6,390,188	8,005,442	25.3
Voreio Aigaio	594	672	13.1	89,642	91,075	1.6	348,589	320,872	-8.0
Notio Aigaio	2,170	2,534	16.8	481,164	494,771	2.8	1,611,311	1,700,130	5.5
Kriti	1,983	2,026	2.2	509,314	429,669	-15.6	2,095,543	1,730,028	-17.4
Greece, Total	23,970	25,165	5.0	6,055,305	5,560,898	-8.2	25,627,052	25,139,489	-1.9

*Final data for December 2022.

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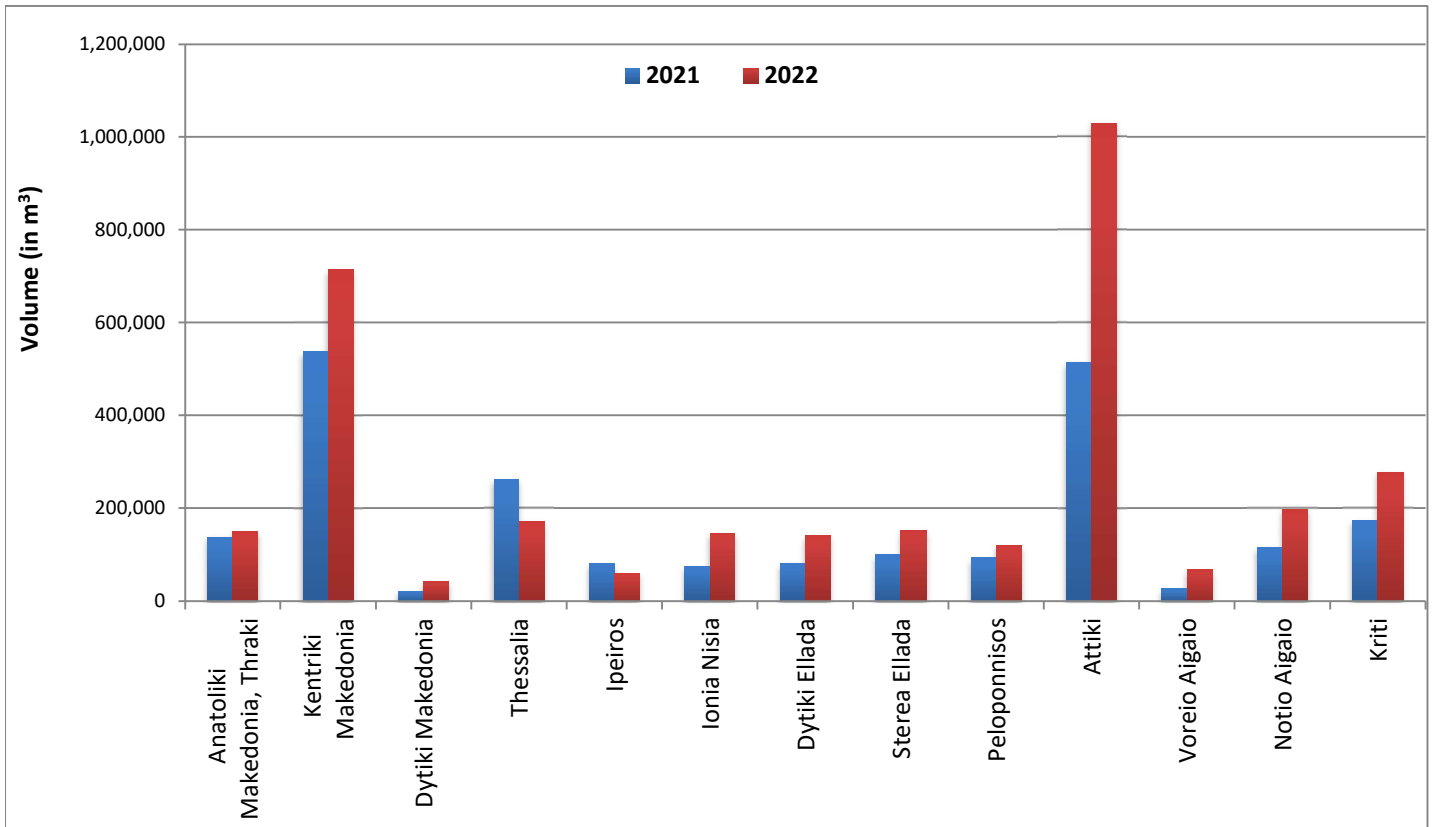
Table 4. Private Building Activity, by Region (NUTS II), January - December 2021 and January - December 2022*

Region	Number of Building Permits			Surface (in m ²)			Volume (in m ³)		
	January - December		Change (%)	January - December		Change (%)	January - December		Change (%)
	2021	2022		2021	2022		2021	2022	
Anatoliki Makedonia, Thraki	1,310	1,280	-2.3	341,367	335,090	-1.8	1,559,632	1,700,172	9.0
Kentriki Makedonia	3,248	3,412	5.0	846,539	857,956	1.3	4,102,696	4,189,363	2.1
Dytiki Makedonia	288	351	21.9	91,299	45,182	-50.5	426,179	222,494	-47.8
Thessalia	1,533	1,558	1.6	384,368	345,813	-10.0	1,848,692	1,585,988	-14.2
Ipeiros	907	838	-7.6	283,526	207,979	-26.6	1,222,897	895,162	-26.8
Ionia Nisia	1,539	1,567	1.8	331,582	259,779	-21.7	1,154,816	885,623	-23.3
Dytiki Ellada	1,656	1,528	-7.7	290,791	199,284	-31.5	1,160,238	834,186	-28.1
Stereia Ellada	1,420	1,402	-1.3	303,997	249,792	-17.8	1,715,236	1,450,831	-15.4
Peloponnisos	1,896	1,991	5.0	355,409	298,557	-16.0	1,555,173	1,257,282	-19.2
Attiki	5,291	5,801	9.6	1,668,585	1,640,186	-1.7	6,332,018	7,842,891	23.9
Voreio Aigaio	591	663	12.2	88,698	90,212	1.7	344,261	316,618	-8.0
Notio Aigaio	2,165	2,527	16.7	480,813	493,534	2.6	1,609,911	1,690,672	5.0
Kriti	1,963	1,995	1.6	501,714	416,652	-17.0	2,056,998	1,671,563	-18.7
Greece, Total	23,807	24,913	4.6	5,968,688	5,440,016	-8.9	25,088,747	24,542,845	-2.2

*Final data for December 2022.

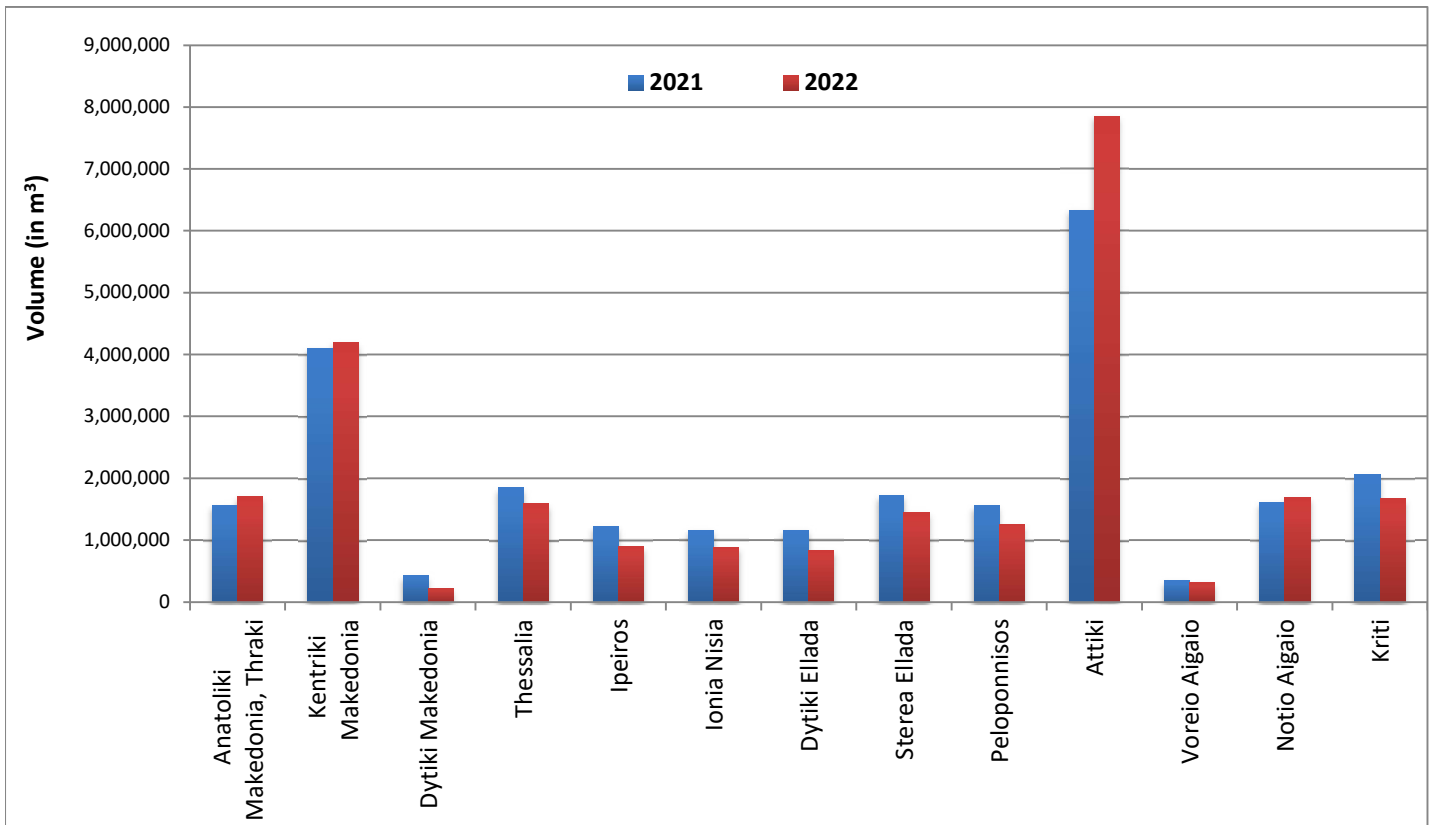
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Graph 1. Private Building Activity (volume), by Region (NUTS II), December 2021 and 2022*



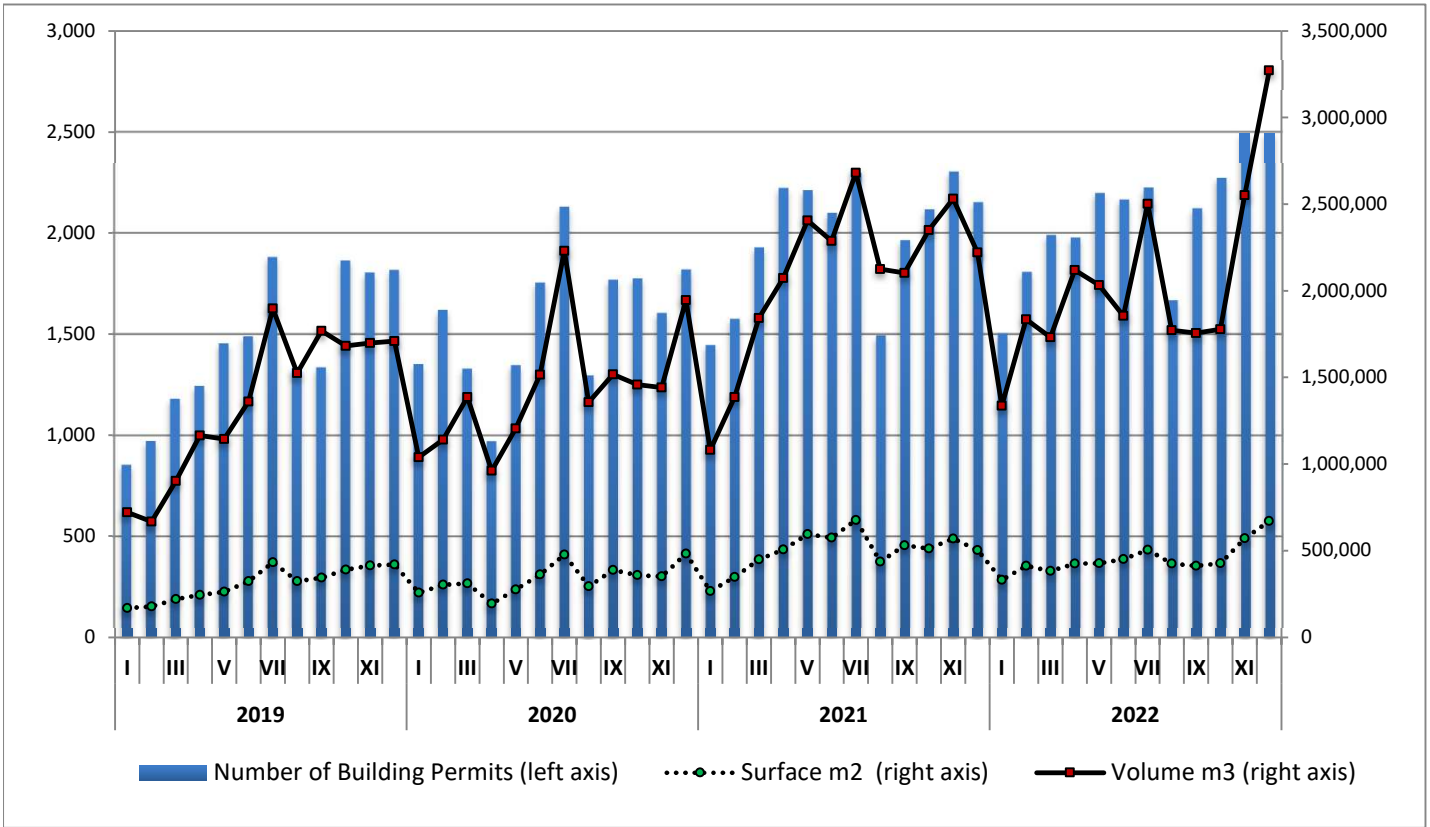
*Final data for December 2022.

Graph 2. Private Building Activity (volume), by Region (NUTS II), January - December 2021 and January - December 2022*



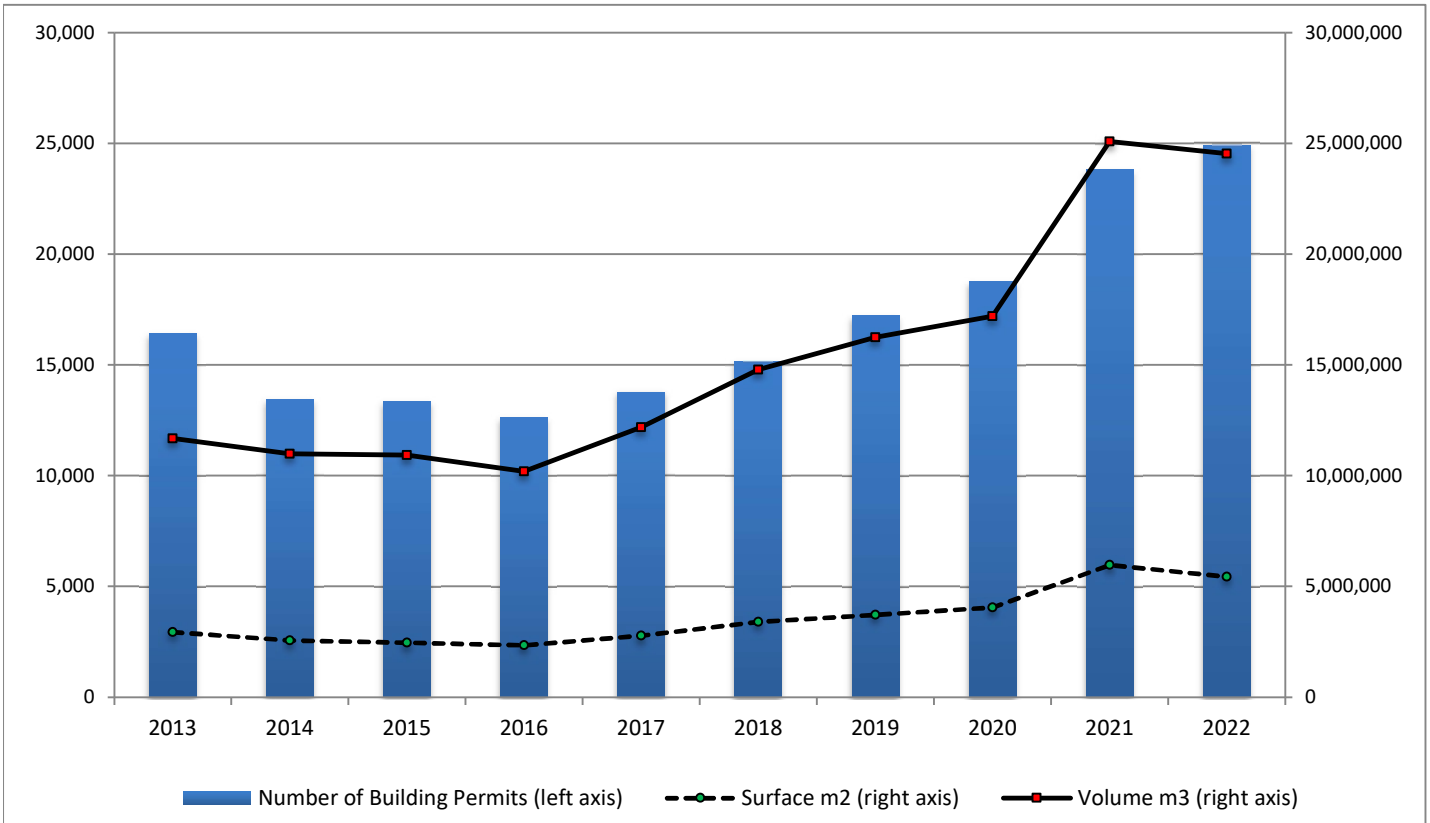
*Final data for December 2022.

Graph 3. Monthly Private Building Activity (January 2019 – December 2022*)



*Final data for December 2022.

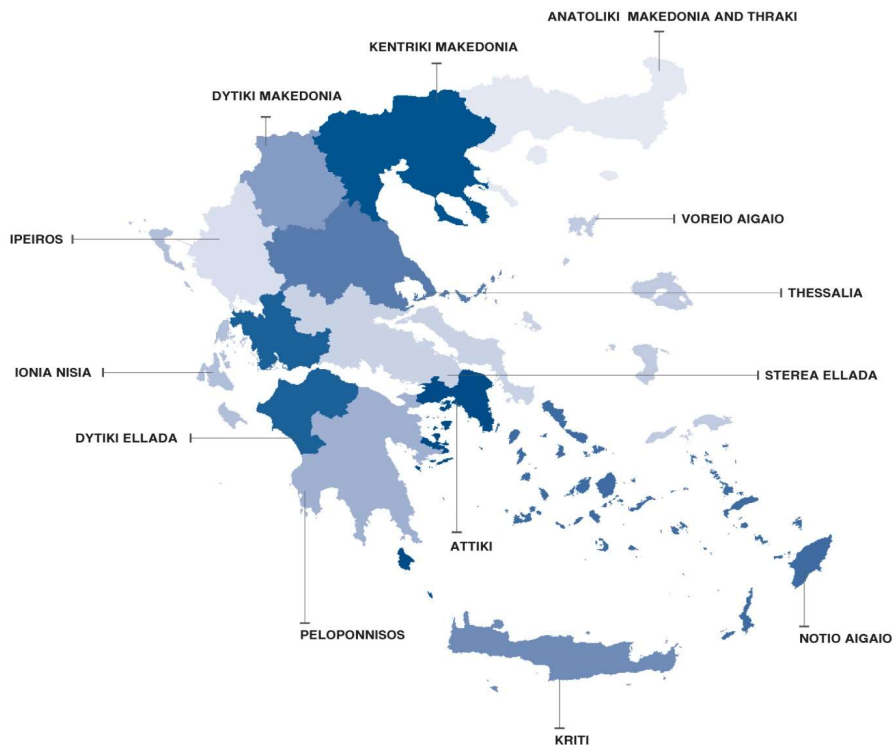
Graph 4. Annual Private Building Activity (2013 – 2022)



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 (EC) 1165/1998, as it was amended according to Regulation (EC) 1158/2005 and Regulation (EU) No 2019/2152 of the European Parliament and of the Council on European business statistics, as well as Commission Implementing Regulation (EU) No 2020/1197 laying down specifications and arrangements pursuant to Regulation (EU) No 2019/2152.
Reference Period	December 1, 2022 to December 31, 2022.
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 (NUTS).

Map of the 13 Regions (NUTS 2) of Greece



Definitions	<p>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.</p> <p>The denotation of "built-property" is equal to "building".</p> <p>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.</p> <p>New building is any built-property raised on an uncovered site or in the place of an old building that has been demolished.</p> <p>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.</p> <p>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 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.</p> <p>Surface of new-built property is considered to be the sum of each floor space along with the outer space of the outer walls.</p>
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 is available on ELSTAT's web-site (www.statistics.gr), under the link: http://www.statistics.gr/en/statistics/-/publication/SOP03/