



HELLENIC
ASSOCIATION
OF INSURANCE
COMPANIES

11 - 13 August 2024

# Wildfire in Attica: 11 - 13 August 2024

HAIC has completed the survey conducted among Insurance Enterprises to assess the **first estimate** of the claims caused by the **wildfire** that broke out in **Attica** (Varnavas, north-east Attica etc.) in the period **11 - 13 August 2024.** 

According to the data of the European Forest Fire Information System (EFFIS), the fire that started in the area of Varnavas and affected the north-eastern Attica on 11 August 2024 resulted in the burning of more than 10.4 thousand hectares. According to the damage assessment carried out by the European Copernicus Emergency Management Service, a population of 4,200 people was potentially affected as well as more than 1,200 buildings<sup>1</sup>.

The image below displays<sup>2</sup> the large area affected by the forest fire as well as the active fire fronts on 12/08/2024, which approached the residential area of the Attica basin.



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<sup>&</sup>lt;sup>1</sup> EMSR746 Situational Reporting (copernicus.eu)

<sup>&</sup>lt;sup>2</sup> meteo.gr

# **Survey findings**

The purpose of the survey was to record the **first estimate** of the number of claims and amount of indemnities for Property and Motor Insurance reported to the Insurance Enterprises, caused by the wildfire.

Property insurance was further categorized into houses, commercial risks, industrial risks, solar panels and engineering & construction works.

A total of 24 Insurance enterprises participated in the survey, which are estimated to represent 97.8% of the production of property insurance. The **first estimate** of the above enterprises about the **reported** claims in total refers to **338 claims** and total amount of indemnities is estimated at  $\in$  **11.14 million**. Of these, 311 claims reported as property insurance (estimated indemnities of  $\in$  11.02 million), and 27 claims as motor insurance (estimated at  $\in$  126 thousand).

### **A. Property Insurance**

The Insurance Enterprises participating in the survey reported claims to property in most categories (houses, commercial risks, industrial risks, solar panels, engineering & construction works as well as infrastructure works in operation) with a total **sum insured of € 137.48 million**.

Due to the wildfire in Attica from 11 to 13 of August 2024, a total of **311 property insurance** claims were reported to the participating insurance enterprises with a **first estimate for** indemnity of € 11.02 million, so the average reported claim is estimated at € 35,419.

## A.1. Property insurance claims

The property insurance claims and the corresponding sum insured of the specific affected assets are distinguished by type of insured risk as follows:

Type of insured risk	Number of claims		Indemnities estimation before exemptions (€)		Indemnities estimation after exemptions (€)		Sum inured (€)	
Industrial	1	0.3%	61,800	0.6%	61,800	0.6%	20,000,000	14.5%
Commercial	6	1.9%	1,281,523	11.6%	1,281,523	11.6%	8,831,420	6.4%
Houses	290	93.3%	9,386,866	85.2%	9,378,566	85.2%	100,635,852	73.2%
Engineering & Construction Works	5	1.6%	92,000	0.8%	92,000	0.8%	5,011,054	3.7%
Infrastructure Works in operation	1	0.3%	8,600	0.1%	6,600	0.1%	370,000	0.3%
Solar Panels	8	2.6%	184,600	1.7%	183,700	1.7%	2,627,373	1.9%
Total	311	100.0%	11,015,389	100.0%	11,004,189	100.0%	137,475,699	100.0%

The average reported claim (for all risks) amounted to € 35,419, while the average ratio (‰) of indemnities on the sum insured (only in the facilities affected) reached 80.13 ‰.

The calculation of the average reported claim per type of insured risk is as follows: € 61,800 for industrial risks, € 213,587 for commercial risks, € 32,369 for houses, € 18,400 for engineering & construction works, € 8,600 for infrastructure works in operation and € 23,075 for solar panels.

The calculation of the average ratio (‰) of indemnities on the sum insured (only in the facilities affected) per type of insured risk is as follows: 3.09 ‰ for industrial risks, 145.11 ‰ for commercial risks, 93.28 ‰ for houses, 18.36 ‰ for engineering & construction works, 23.24 ‰ for infrastructure works in operation and 70.26 ‰ for solar panels.

The geographical distribution of total **house** claims, indemnities and sum insured for the most affected areas is as follows:

Houses	Number of claims		Indemnities provision before deductibles (€)		Indemnities p		Sum inured (€)	
Area					after deducti	bles (€)		
Varnavas	37	12.8%	1,499,595	16.0%	1,499,595	16.0%	11,264,092	11.2%
Vrilissia	14	4.8%	356,696	3.8%	356,696	3.8%	2,502,848	2.5%
Gerakas	3	1.0%	2,950	0.03%	2,800	0.03%	806,350	0.8%
Dionysos	17	5.9%	279,050	3.0%	278,050	3.0%	6,565,379	6.5%
Kapandriti	9	3.1%	425,550	4.5%	425,550	4.5%	2,850,822	2.8%
Marathonas	10	3.5%	436,351	4.6%	436,351	4.6%	5,475,420	5.5%
Nea Makri	5	1.7%	355,298	3.8%	355,298	3.8%	1,507,500	1.5%
Nea Penteli	64	22.1%	1,844,550	19.7%	1,839,550	19.6%	19,001,712	18.9%
Pallini	1	0.3%	320,000	3.4%	320,000	3.4%	330,000	0.3%
Penteli	49	16.9%	2,801,173	29.8%	2,801,173	29.9%	20,388,882	20.3%
Pikermi	41	14.1%	487,410	5.2%	487,410	5.2%	15,317,961	15.2%
Rafina	15	5.2%	133,693	1.4%	132,693	1.4%	4,701,003	4.7%
Stamata	2	0.7%	24,000	0.3%	24,000	0.3%	235,667	0.2%
Halandri	23	7.9%	420,550	4.5%	419,400	4.5%	9,688,216	9.6%
Total	290	100.0%	9,386,866	100.0%	9,378,566	100.0%	100,635,852	100.0%

More detailed information on the breakdown of the above figures by postal code is available in the tables in the Appendix.

# A.2. Analysis of all insured risks in property insurance

In addition to the above figures of the declared claims, HAIC survey requested from the Insurance Enterprises, the information on the number of total insured risks and total sum insured, whether they were affected or not by the specific event, in the affected region (based on the postal code).

The following table shows the breakdown by type of risk, of the total number of insured facilities and sum insured, for the affected regions.

In separate columns, the ratios resulting from the combination of claims and insured risks are calculated: the average claims frequency (%) and the average ratio (‰) of indemnities over total sum insured.

Type of insured risk	Number of contracts		Sum Insured	(€)	Average claim frequency	% Indemnities on total sum insured
Industrial	364	3.5%	1,293,986,591	35.3%	0.3%	0.05‰
Commercial	818	7.9%	231,434,658	6.3%	0.7%	5.54‰
Houses	9.169	88.0%	2,096,712,323	57.2%	3.2%	4.48‰
Engineering & Construction Works	25	0.2%	33,067,606	0.9%	20.0%	2.78‰
Solar Panels	46	0.4%	11,893,919	0.3%	17.4%	15.52‰
Total	10,422	100%	3,667,095,097	100%	3.0%	3.00‰

## **B.** Motor Insurance

Regarding motor insurance, a total of **27 claims** were reported to the enterprises participating in the survey, with a **first estimate for indemnities of € 125,967**, so the average reported claim was € 4,665.

Postal code first 2 digits	Number of claims		Indemnity provision (€)		Indemnity provision after deductibles (€)		Sum Insured (€)	
14	20	6.4%	363,050	3.3%	362,050	3.3%	7,963,026	5.8%
15	161	51.8%	6,843,942	62.1%	6,836,742	62.1%	64,784,602	47.1%
19	130	41.8%	3,808,397	34.6%	3,805,397	34.6%	64,728,071	47.1%
Total	311	100.0%	11,015,389	100.0%	11,004,189	100.0%	137,475,699	100.0%

Postal code first 3 digits	Number of claims	Indemnity provision (€)	Indemnity provision after deductibles (€)	Sum Insured (€)	
145	20	363,050	362,050	7,963,026	
151	1	70,000	70,000	621,393	
152	154	6,438,992	6,432,842	62,604,859	
153	6	334,950	333,900	1,558,350	
190	130	3,808,397	3,805,397	64,728,071	

Appendix Motor Insurance

Postal code first 2 digits	Number of claims		Indemnity provis	ion (€)	Sum Insured (€)		
14	2	7.4%	10,045	8.0%	105,000	28.2%	
15	17	63.0%	71,053	56.4%	209,657	56.4%	
19	8	29.6%	44,869	35.6%	57,294	15.4%	
Total	27	100.0%	125,967	100.0%	371,951	100.0%	