

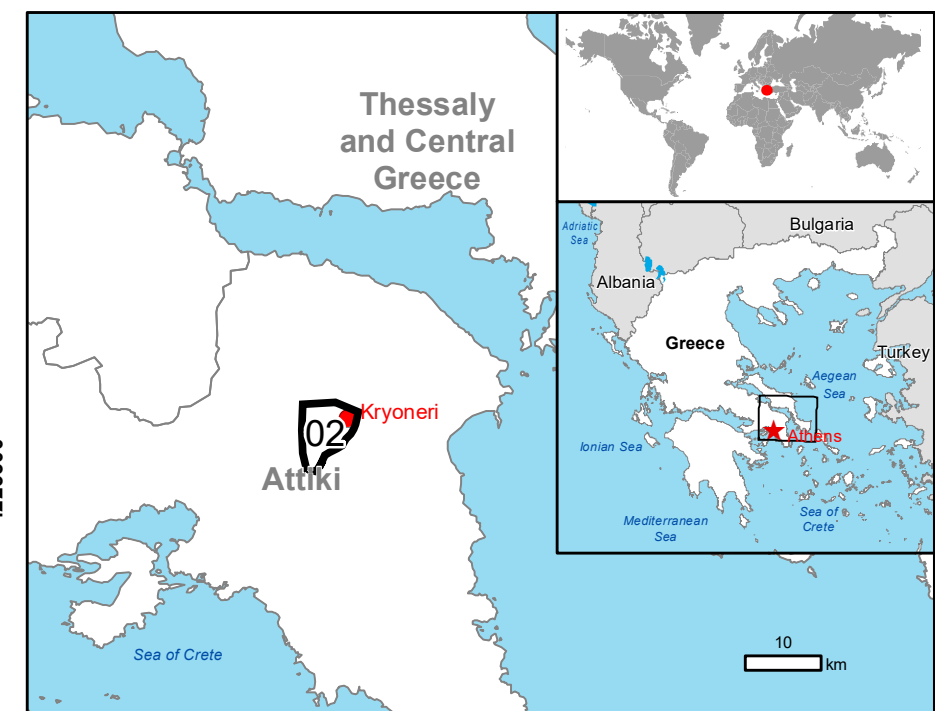
GLIDE number: N/A
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Product N.: 02ATTIKA, v2

ATTIKA - GREECE

Wildfire - Situation as of 05/08/2021

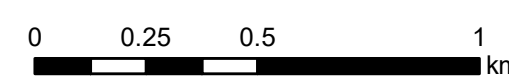
Delineation - Overview map 01



Cartographic Information

1:17000

Full color A1, 200 dpi resolution



Grid: WGS 1984 UTM Zone 34N map coordinate system
Tick marks: WGS 84 geographical coordinate system



Legend

Crisis information	Urban Area	Hydrography	Transportation
Fireline	Residential	Stream	Highway
Perimeter (in UTC)	Industrial	Canal	Primary Road
General information	Office	Facilities	Secondary Road
Area of interest	Public university and research	Power and communication line	Cart Track
Administrative boundaries	Sport and recreation construction	Long-distance railway	Airfield runway
Municipality	Sports hall	Physiography & Land Use - Land Cover	
Place names	Military		
	Cemetery		

Consequences within the AOI		
	Affected	Total in AOI
Burnt area	ha	987.4
Estimated population		2,197
Built-up	ha	160.2
Transportation	km	42.5
Facilities	km	8.2
Land use	ha	10.5
	ha	987.4

Full table available in the vector package

Map Information

From Tuesday afternoon wildfires are raging the island of Evia and the north sector of Attica region in Greece, burning down large forests, urban interfaces and rural areas. The moderate wind, high temperatures and high flammability of forest, make the work of firefighters very difficult. Several firefighters with numerous vehicles are currently operating in the affected areas.

The present map shows the fire delineation Product in the area of Attika (greece). The thematic layer has been derived from post-event satellite image using semi-automatic approach. The scale of analysis is 1:25 000. The estimated geometric accuracy (RMSE) is 6.25 m or better, from native positional accuracy of the background satellite image. The minimum mapping unit (MMU) is 625 sq m.

Relevant date records (UTC)

Event	03/08/2021 13:22	Situation as of	05/08/2021 09:01
Activation	04/08/2021 08:22	Map production	06/08/2021

Data sources

Pre-event image: Sentinel-2A/B (2021) (acquired on 29/07/2021 at 09:05 UTC, GSD 10 m, approx. 0% cloud coverage in Aoi, 0° off-nadir angle) provided under COPERNICUS by the European Union and ESA.

Post-event image: SPOT6/7 © Airbus DS (2021), (acquired on 05/08/2021 at 09:01 UTC, GSD 1.5 m, approx. 0% cloud coverage in Aoi, 22.5° off-nadir angle), provided under COPERNICUS by the European Union and ESA, all rights reserved.

Base vector layers: OpenStreetMap © OpenStreetMap contributors (current year), Wikimapia.org, GeoNames 2015, Corine Land Cover (CLC) 2018, EuroBoundaryMap 2017 © EuroGeographics.
Inset maps: JRC 2013, GISCO 2010 © EuroGeographics, Natural Earth 2012, CCM River DB © EUJRC2007, GeoNames 2015.

Population data: GHS Population Grid © European Commission, 2019
https://ghsl.jrc.ec.europa.eu/ghs_pop2019.php
Digital Elevation Model: SRTM (30 m) (NASAUSGS)

Disclaimer

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Delivery formats are Layered Geospatial PDF, GeoJPEG and vector (ESRI shapefiles, Google Earth KML, GeoJSON).

Map produced by GAF AG released by e-GEOS (ODO).

For the latest version of this map and related products visit
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