



Areas burnt by wildfires (2000-2017), Jan. 2019

This vector dataset presents the extent of areas in European countries directly affected by wildfires (period 2000-2017). This dataset can be used as one of the indications where the danger of wildfires may persist or increase in the future under the changing climate.

The dataset is one of the output of the "European Forest Fire Information System-EFFIS" (<http://effis.jrc.ec.europa.eu>) provided by the Joint Research Centre (JRC).

The dataset is also part of the EEA indicator "Forest fires": <https://www.eea.europa.eu/data-and-maps/indicators/forest-fire-danger-2/assessment>.

Simple

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Citation identifier	DAT-255-en

Point of contact

No information provided.

Maintenance and update frequency	Not planned
GEMET - INSPIRE themes, version 1.0	<ul style="list-style-type: none">Natural risk zones
Keywords	
Keywords	
GEMET	<ul style="list-style-type: none">climate change adaptationclimate change impactforest fireclimatedisasterfireland cover
Continents, countries, sea regions of the world.	<ul style="list-style-type: none">EEA38 (from 2020)United Kingdom
Spatial scope	<ul style="list-style-type: none">European
EEA topics	<ul style="list-style-type: none">Climate adaptation
EEA Management Plan	<ul style="list-style-type: none">2021 6.4.3

Resource constraints

No information provided.

Access constraints	Other restrictions
Other constraints	no limitations to public access
Use constraints	Other restrictions
Other constraints	<p>This dataset is derived by the EFFIS database provided by the Joint Research Centre (JRC) therefore is following the JRC Open Data Policy (https://publications.jrc.ec.europa.eu/repository/bitstream/JRC115832/kjna27163enn.pdf) as well as the EEA standard re-use policy: unless otherwise indicated, re-use of content on the EEA website for commercial or non-commercial purposes is permitted free of charge, provided that the source is acknowledged (http://www.eea.europa.eu/legal/copyright). Copyright holder: Joint Research Centre (JRC) and The EFFIS Network (https://effis.jrc.ec.europa.eu/about-effis/effis-network/)</p>
Spatial representation type	Vector
Distance	250 m
Language of dataset	English
Topic category	<ul style="list-style-type: none"> • Environment • Climatology, meteorology, atmosphere
Begin date	2000-01-01
End date	2017-12-31

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Coordinate reference system identifier	EPSG:4326		
Distribution format	<ul style="list-style-type: none"> SHP () 		
OnLine resource	Protocol EEA:FILEPATH WWW:LINK-1.0-http--link WWW:URL OGC:WMS ESRI:REST	Linkage https://sdi.eea.europa.eu/webdav/datastore/public/jrc_v_4326_250_m_area-burnt-wildfire_p_2000-2017_v01_r00/ https://climate-adapt.eea.europa.eu/en/knowledge/tools/urban-adaptation https://sdi.eea.europa.eu/data/8b864fc4-7eee-4861-afff-4e855d62bc9c https://climate.discomap.eea.europa.eu/arcgis/services/UAMV/AreasBurntByWildfires/MapServer/WMSServer?request=GetCapabilities&service=WMS https://climate.discomap.eea.europa.eu/arcgis/rest/services/UAMV/AreasBurntByWildfires/MapServer	Name Direct download
Hierarchy level	Dataset		

Conformance result

Title	Commission Regulation (EU) No 1089/2010 of 23 November 2010 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards interoperability of spatial data sets and services
Date (Publication)	2010-12-08
Explanation	See the referenced specification
Statement	<p>The burnt areas were obtained as polygons from the "European Forest Fire Information System-EFFIS" (http://effis.jrc.ec.europa.eu) provided by the Joint Research Centre (JRC). The polygons were dissolved in order to create one layer for all the years; therefore, if an area has been affected by fires on multiple occasions, it will just present as affected by fires.</p> <p>Data can be downloaded also from: https://effis.jrc.ec.europa.eu/applications/data-and-services/</p>
Source	<ul style="list-style-type: none"> https://effis.jrc.ec.europa.eu/applications/data-and-services/

Metadata

File identifier	8b864fc4-7eee-4861-afff-4e855d62bc9c XML		
Metadata language	English		
Character set	UTF8		
Hierarchy level	Dataset		
Date stamp	2025-01-15T21:10:15.196588Z		
Metadata standard name	ISO 19115/19139		
Metadata standard version	1.0		
Metadata author	<div>Organisation name</div> <div>European Environment Agency</div>	<div>Individual name</div>	<div>Electronic mail address</div> <div>sdi@eea.europa.eu</div> <div>Website Role</div> <div>Point of contact</div>

Overviews



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