

European mountain areas - version 1, Dec. 2008

The delineation of European mountain areas was carried out by using digital elevation models, considering different criteria combination of thresholds of altitude, climate, and topography variables (IP2008 8.2.7 Regional and territorial development of mountain areas, ETC/LUSI - EEA).

This dataset was created in 2008, covers the full European continent and is a reference layer for the EEA Report No 6/2010 on Europe's ecological backbone: recognising the true value of our mountain (<https://www.eea.europa.eu/publications/europes-ecological-backbone>).

Simple

Date (Creation)	2008-12-12		
Edition	01.00		
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Citation identifier	DAT-215-en		
Point of contact	Organisation name	Individual name	Electronic mail address Website Role
	European Environment Agency		sdi@eea.europa.eu http://www.eea.europa.eu Point of contact
	European Environment Agency		sdi@eea.europa.eu Custodian

Point of contact

No information provided.

Maintenance and update frequency	Not planned
GEMET - INSPIRE themes, version 1.0	<ul style="list-style-type: none"> Elevation
Keywords	
Keywords	
GEMET	<ul style="list-style-type: none"> mountainous area climate altitude
Continents, countries, sea regions of the world.	<ul style="list-style-type: none"> Andorra EEA39 San Marino
Spatial scope	<ul style="list-style-type: none"> European
EEA Management Plan	<ul style="list-style-type: none"> 2019 1.8.2
Use limitation	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: European Environment Agency (EEA).

Access constraints	Other restrictions
Other constraints	no limitations to public access
Spatial representation type	Vector
Denominator	25000
Language of dataset	English
Topic category	<ul style="list-style-type: none">• Environment

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Begin date	2008-01-01		
End date	2008-12-12		
Coordinate reference system identifier	EPSG:3035		
Distribution format	<ul style="list-style-type: none"> • SHP () 		
OnLine resource	Protocol EEA:FILEPATH WWW:URL OGC:WMS	Linkage https://sdi.eea.europa.eu/webdav/datastore/public/eea_v_3035_25_k_european-mountain_p_2008_v1_r00/m_massifs_v1.shp https://sdi.eea.europa.eu/data/60c8302b-35cd-4376-9cda-865dd42fab7b https://land.discomap.eea.europa.eu/arcgis/services/Land/EuropeanMountainAreas/MapServer/WMSServer?request=GetCapabilities&service=WMS	Name Direct download
OnLine resource	Protocol ESRI:REST	Linkage https://land.discomap.eea.europa.eu/arcgis/rest/services/Land/EuropeanMountainAreas/MapServer	Name
Hierarchy level	Dataset		

Conformance result

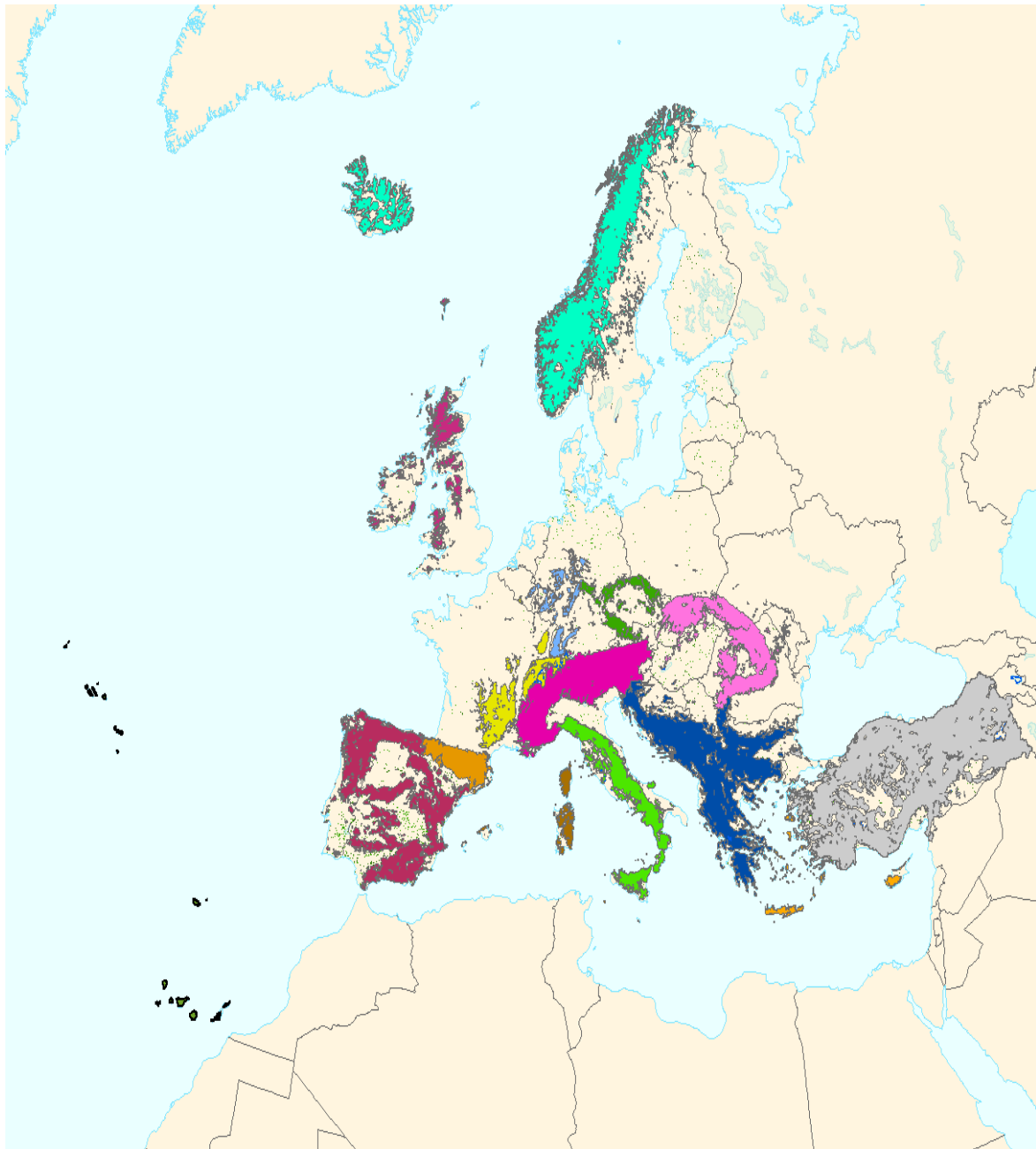
Date (Publication)	2010-12-08
Explanation	See the referenced specification

Statement	<p>The criteria for generating the European mountain areas data were based on the global dataset by Kapos et al. (2000), using the GTOPO30 global digital elevation model (DEM) developed by the US Geological Survey. The dataset excluded the climatic criteria for areas north of 62°N. Additionally, to create continuous areas, and considering that topographic constraints play a greater role when they extend over a certain area, isolated mountainous areas of less than 10 km² were not considered. However, non-mountainous areas of less than 10km² within mountain massifs were included (ETC/LUSI - EEA, 2008).</p> <p>References:</p> <p>Kapos, V., Rhind, J., Edwards, M., Price, M.F. and Ravilious, C. 2000.</p> <p>Developing a map of the world's mountain forests In M.F. Price and N. Butt (eds.)</p> <p>Forests in sustainable mountain development: A state-of-knowledge report for 2000. CAB International, Wallingford: 4-9.</p> <p>IP2008 8.2.7 Regional and territorial development of mountain areas, ETC/LUSI - EEA</p>
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Metadata

File identifier	60c8302b-35cd-4376-9cda-865dd42fab7b XML		
Metadata language	English		
Character set	UTF8		
Hierarchy level	Dataset		
Date stamp	2020-10-13T12:10:14		
Metadata standard name	ISO 19115/19139		
Metadata standard version	1.0		
Metadata author	Organisation name	Individual name	Electronic mail address Website Role
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Overviews



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