

Section	Description
Resource Title	Protection of areas against avalanches, mudslides and rockfalls – Demand
Resource Abstract	The protection function of ecosystems against slope movements and avalanches is part of the regulating service group 'natural hazard mitigation' and commonly known as 'Protection Forests'. They include both site-protecting and object-protecting forests and respectively refer to the prevention of erosional processes and the safeguard of human settlements or economic assets. Thus, the selected indicators aim at representing the protective functions of Alpine forests, considering gravitational processes and mass movements as main perils.
Resource Type	Dataset
Resource locator	http://www.alpes-webgis.eu/?X=850359.92&Y=5947762.56&zoom=6&lang=en&focus=focus_alpes&bgLayer=alpes.osm.stamentoner.60002&layers=alpes.alpinespace.40001.wms,alpes.essi.10011&catalogNodes=101000000,101000002&layers_opacity=1,0.7
Unique Resource Identifier	5ZPR-GCYA-HXD4-WDMX
Resource Language	eng
Topic Category	Environment GeoscientificInformation
Keyword value	Land cover (INSPIRE Spatial Data Theme) Land use (INSPIRE Spatial Data Theme) Natural risk zones (INSPIRE Spatial Data Theme) Landslide(GEMET concepts) Avalanche(GEMET concepts)
Originating controlled vocabulary	- title: GEMET - INSPIRE themes, version 1.0 - date: -dateType: publication -date: 2008-06-01 - title: GEMET - Concepts, version 4.0.1 - date: -dateType: publication -date: 2017-06-28
Geographic bounding box	West = 1.986194 East = 18.622061 North = 50.068114 South = 42.700501
Coordinate reference System	EPSG: 3035 (ETRS89, LAEA)
Temporal extent	From 2012-01-01T11:15:00 to 2012-12-31T11:15:00
Date of publication	2017-07-24 T11:15:00

Lineage	This Indicator shows the need of protection from natural hazards and quantifies this in a simplified manner. It is calculated by summing up areas of human infrastructure in potential hazard zones, all the areas are threaten equally and are therefore not weighted by importance or value. Thus, the result is a qualitative approximation of the area or infrastructure that is theoretically in danger within a given municipality.
Spatial resolution	100000
Specification	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 of publication: 2010-12-08.
Degree	Null
Conditions applying to access and use	CC BY-NC 4.0
Limitations on public access	No Limitation
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Metadata date	2017-09-18
Metadata language	eng