Section	Description
Resource Title	Outdoor recreation activities – Flow
Resource Abstract	Outdoor recreation in natural and semi-natural environments plays a crucial role for physical and mental health, contributing substantially to human well-being. Mountain regions are attractive destinations for nature-based recreation and tourism due to their appealing landscapes, access to wilderness and wildlife, and opportunities for outdoor recreation activities like hiking, mountain biking, climbing, or skiing. The outdoor recreation flow refers to the actual level of use and can be measured by the number of people practicing outdoor activities in a defined area and time.
Resource Type	Dataset
Resource locator	http://www.alpes-webgis.eu/?X=850359.92&Y=5947762.56&zoom=6⟨=en&focus=focus alpes&bgLayer=alpes.osm.stamentoner.60002&layers=alpes.alpinespace.40001.wms,alpes.essi.10033&catalogNodes=101000000,101000004&layers opacity=1,0.7
Unique Resource Identifier	4B4K-ZE6K-QABU-CDFK
Resource Language	eng
Topic Category	Environment
Keyword value	Land use (INSPIRE Spatial Data Theme)
	Cultural ecosystem services (GEMET concepts)
	Recreational area (GEMET concepts)
	Leisure activity (GEMET concepts)
	Tourism (GEMET concepts)
Originating	- title: GEMET - INSPIRE themes, version 1.0
controlled	- date:
vocabulary	-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
UUA	East = 18.622061
	North = 50.068114
	South = 42.700501
Coordinate reference System	EPSG: 3035 (ETRS89, LAEA)
Temporal extent	2005-2016
Date of publication	2018-07-20

Lineage	Visitation rates from 0 (low) to 100 (high).
	To map outdoor recreation flow in terms of visitation rates, metadata linked to photographs appearing on social media such as Flickr can be used, as this crowd-sourced information can be considered a reliable proxy for visiting frequencies. Visitation rates can be estimated by calculating 'user-days', i.e., the number of users who took at least one picture per day in each location. See Schirpke et al. (2017) for further details.
	Units of measurement: index
	Schirpke, U., Meisch, C., Marsoner, T., & Tappeiner, U. (2017). Revealing spatial and temporal patterns of outdoor recreation in the European Alps and their surroundings. Ecosystem Services. https://doi.org/10.1016/j.ecoser.2017.11.017
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	CC BY-NC 4.0
to access and use	
Limitations on public access	No Limitation
Responsible party	Eurac Research, Viale Druso 1, 39100 Bolzano, Italy Institute for Alpine Environment - alpine.environment@eurac.edu
Responsible party role	Author
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Metadata date	2018-03-19
	The date of the day you are compiling the metadata.
Metadata language	eng