Section	Description
Resource Title	Land-cover Diversity of Agricultural Areas
Resource Abstract	A typical landscape in the Alps is by no means a natural landscape. Many elements have only come about as a result of continuous agricultural and forestry use. Rich meadows, arable fields, orchards and vineyards, xeric grasslands, high-altitude pastures or wetland meadows would not exist in this form without human impact. The Alps are thus a cultural landscape that, taken as a whole, boasts a greater biodiversity than a forest-dominated natural landscape would. This is particularly true for the period up to the middle of the 20th century. Until that time, agriculture mainly aimed at self-sufficiency. Everything that was needed for everyday life was produced on the farm. This led to an agrarian landscape characterized by small units surrounded by hedges and shrubs. Not until agriculture began to be oriented towards economic profit did much of this traditional cultural landscape vanish. In many areas, intensively farmed monocultures emerged.
Resource Type	Dataset
Resource locator	http://www.alpes- webgis.eu/?X=1034392.00&Y=5825000.00&zoom=6⟨=en&focus=focus_a lpes&bgLayer=alpes.osm.stamentoner.60002&layers_opacity=0.7&catalogNod es=112000000,112100000&layers=alpes.susti.10113
Unique Resource	QVV8-JN23-3BXZ-QRYY
Identifier	
Resource Language	eng
Topic Category	Environment
Keyword value	Land cover (INSPIRE Spatial Data Theme)
	agricultural land (GEMET Concepts)
	environment (GEMET Concepts)
	ecology (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	West = 1.986194
box	East = 18.622061
	North = 50.068114
	South = 42.700501
Coordinate reference	EPSG: 3035 (ETRS89, LAEA)
System	

Temporal extent	2012
Date of publication	2018-07-20
Lineage	The indicator represents the number of land-cover types found in agricultural areas per km ² .
	To calculate this indicator, the Corine Land Cover 2012 was used as data source; all different land cover types of agricultural areas (f.e. vineyards, arable lands, agro-forestry areas, etc.) were considered for the calculation of this indicator.
	Data sources: Corine Land Cover 2012, resolution: 100x100 m
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	<u>CC BY-NC 4.0</u>
Limitations on public access	No Limitation
Responsible party	Eurac Research, Viale Druso 1, 39100 Bolzano, Italy
	Institute for Alpine Environment - <u>alpine.environment@eurac.edu</u>
Responsible party role	Author
Metadata point of	Eurac Research, Viale Druso 1, 39100 Bolzano, Italy
contact	Institute for Alpine Environment - <u>alpine.environment@eurac.edu</u>
Metadata date	2018-07-05
Metadata language	eng