

Section	Description
Resource Title	Road Density of Major Roads
Resource Abstract	Road density can be regarded as one significant indicator of human pressure on land resources. Roads not only cut through habitats of plants and animals, the traffic also contaminates the air and causes noise pollution. This is why traffic and transport are among the most crucial issues for Alpine policy-makers. On the one hand, roads have to guarantee access and mobility for the citizens, on the other hand, the protection of environmental quality and health have to be considered as well.
Resource Type	Dataset
Resource locator	http://www.alpes-webgis.eu/?X=1034392.00&Y=5825000.00&zoom=6&lang=en&focus=focus_alpes&bgLayer=alpes.osm.stamentoner.60002&layers_opacity=0.7&catalogNodes=112000000,112100000&layers=alpes.susti.10109
Unique Resource Identifier	8SRT-MJYN-8V6N-7F7D
Resource Language	eng
Topic Category	Environment
Keyword value	Transport networks (INSPIRE Spatial Data Theme) environmental impact of transport (GEMET Concepts) road network (GEMET Concepts) road traffic (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	2016
Date of publication	2018-07-20

Lineage	The indicator represents the road density of major roads (motorways, trunks, primary, secondary and tertiary roads and links) calculated as road length divided by total municipal area (m/km ²). Data sources: Road network extracted from OpenStreetMap
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	2018-07-05
Metadata language	eng