

Data Topic schema

Data Topic	Feature types of interest	Attributes of interest	Maximum award points	Comments by EEA	Features and attributes included	Geographical coverage covered	Update cycle in years	Scale/geographic accuracy	Comments	
Transport	f1 Roads	a1 Street names	20	General road type (Motorway, number of lanes, local road, private road etc.)						
		a2 Road number								
		a3 Classification								
		a5 Speed limit								
		a6 Road intersections								
		a7 Classification: number of lanes								
		f2 Bicycle lanes								Bicycle lanes as part of a road or as
	f3 Canals									
f4 Ferry routes										
f5 Railways	a8 Type of railway	20	Rail tracks are categorised, for example as private, public or non-operational							
	a9 Number of tracks									
f6 Tunnels										
f7 Bridges										
Address information		a10 Geocoding attributes	3	Data should as a minimum be suitable for geocoding on road segment.						
Point-of-interest	f8 Centerpoint of location	a11 Name of location	2							
Administrative units	f9 NUTS level 0-3 areas	a12 Population of unit	10	NUTS is abbreviation for "Nomenclature of territorial units for statistics". Consult http://europa.eu.int/comm/eurostat/ramon/nuts/home_regions_en.html for further information.						
		a13 Administrative unit name								
	f10 LAU areas	a14 Population of unit								LAU is abbreviation for "Local Administrative Units". See http://europa.eu.int/comm/eurostat/ramon/nuts/laeu.html for further information.
	a15 Administrative unit name									
f11 Postal districts	a16 Postal code									
City	f12 Centerpoint of city	a17 City name	2	Preferred both in local language and English						
Water	f13 Bathymetry		5	Name of river branch and river systems Preferred method for ordering river system is the Pfafstetter System for Watershed Identification. See http://gis.esri.com/library/userconf/proc01/professional/papers/pap1008/p1008.htm for further information						
	f14 Coastline									
	f15 water reservoirs (dams)									
	f16 Lakes	a18 Name of lake								
	f17 River systems	a19 Name of system								
a20 Watershed Topology										
Risk datasets	f18 Flood zones		2	May be provided as raster data						
	f19 Earthquake zones			May be provided as raster data						
	f20 Landslide zones			May be provided as raster data						
	f21 Avalanche zones			May be provided as raster data						
Land-cover and land-use	f22 Green areas	a21 Classification	5							
		a22 Vegetation types								
	f23 Urban areas	a23 Classification								
	f24 Recreational areas	a24 Type of recreation								
	f25 National nature conservation areas	a25 Name area								
	f26 Harbours	a26 Name of harbour								Preferred is a polygon enclosing the harbour area. For small harbours a point indicating location is enough
	f27 Airports	a27 Name of airport								Preferred is a polygon enclosing the airport area. For small airports a point indicating location is enough
Elevation	f28 elevation		1							