



Urban Morphological Zone (2012) within cities included in Urban Audit 2011-2014, Jan. 2019

This vector dataset presents the Urban Morphological Zones (UMZ) for reference year 2012 clipped by the city administrative boundaries from Urban Audit 2011-2014 from Eurostat.

A UMZ is defined as 'a set of urban areas laying less than 200 m apart'. Those urban areas are defined with land cover classes contributing to the urban tissue and function. The UMZ 2012 dataset has been derived from the Copernicus Urban Atlas 2012 by using urban core classes (residential, industrial and commercial, green urban areas) and adding enlarged core classes if they fulfil certain neighbourhood conditions of the core classes. The UMZ is a reference unit for city morphology as the best approximation of the 'real' city form, which often does not correspond to the administrative delineation. The UMZ more accurately reflects the physical shape of cities compared to the administrative boundaries.

Simple

Date (Creation)	2018-12-19T00:00:00
Date (Publication)	2019-01-07T00:00:00
Edition	01.00
Citation identifier	eea_v_4258_100_k_umz-2012-urbanaudit_p_2012_v01_r00

Point of contact

No information provided.

Maintenance and update frequency	Not planned
GEMET - INSPIRE themes, version 1.0	<ul style="list-style-type: none">• Land cover
Keywords	
Keywords	
GEMET	<ul style="list-style-type: none">• climate change adaptation• climate• built-up area• urban area• city• climate change impact
Continents, countries, sea regions of the world.	<ul style="list-style-type: none">• EU27 (from 2020)• Iceland• Norway• Switzerland• United Kingdom
Spatial scope	<ul style="list-style-type: none">• European
EEA topics	<ul style="list-style-type: none">• Land use• Sustainability solutions

Resource constraints

No information provided.

Access constraints	Other restrictions
Other constraints	no limitations to public access
Use constraints	Other restrictions
Other constraints	<p>EEA standard re-use policy: unless otherwise indicated, re-use of content on the EEA website for commercial or non-commercial purposes is permitted free of charge, provided that the source is acknowledged (http://www.eea.europa.eu/legal/copyright). Copyright holder: European Environment Agency (EEA),</p> <p>The geometry of the dataset is derived from the Urban Audit Cities 2011-2014 dataset is publicly available and can be used for non commercial purposes. The source and intellectual property have always to be acknowledged for the original data and for derived data. Copyright holder: © EuroGeographics © FAO (UN) © TurkStat.</p>
Spatial representation type	Vector
Denominator	100000
Language of dataset	English
Topic category	<ul style="list-style-type: none"> • Environment • Climatology, meteorology, atmosphere
Begin date	2012-01-01
End date	2012-12-31

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Coordinate reference system identifier	EPSG:4258		
Distribution format	<ul style="list-style-type: none"> • SHP () 		
OnLine resource	Protocol EEA: FOLDERPATH WWW:LINK-1.0-http--link OGC: WMS ESRI: REST WWW: URL	Linkage https://sdι.eea.europa.eu/webdav/datastore/public/eea_v_4258_100_k_umz-2012-urbanaudit_p_2012_v01_r00/ https://climate-adapt.eea.europa.eu/knowledge/tools/urban-adaptation https://climate.discomap.eea.europa.eu/arcgis/services/UAMV/Urban_Morphological_Zones_2012/MapServer/WMS?request=GetCapabilities&service=WMS https://climate.discomap.eea.europa.eu/arcgis/rest/services/UAMV/Urban_Morphological_Zones_2012/MapServer https://sdι.eea.europa.eu/data/747aeb4e-3baa-4628-883a-3585a1cc2f35	Name Direct download
Hierarchy level	Dataset		

Conformance result

Date (Publication)	2010-12-08
Explanation	See the referenced specification

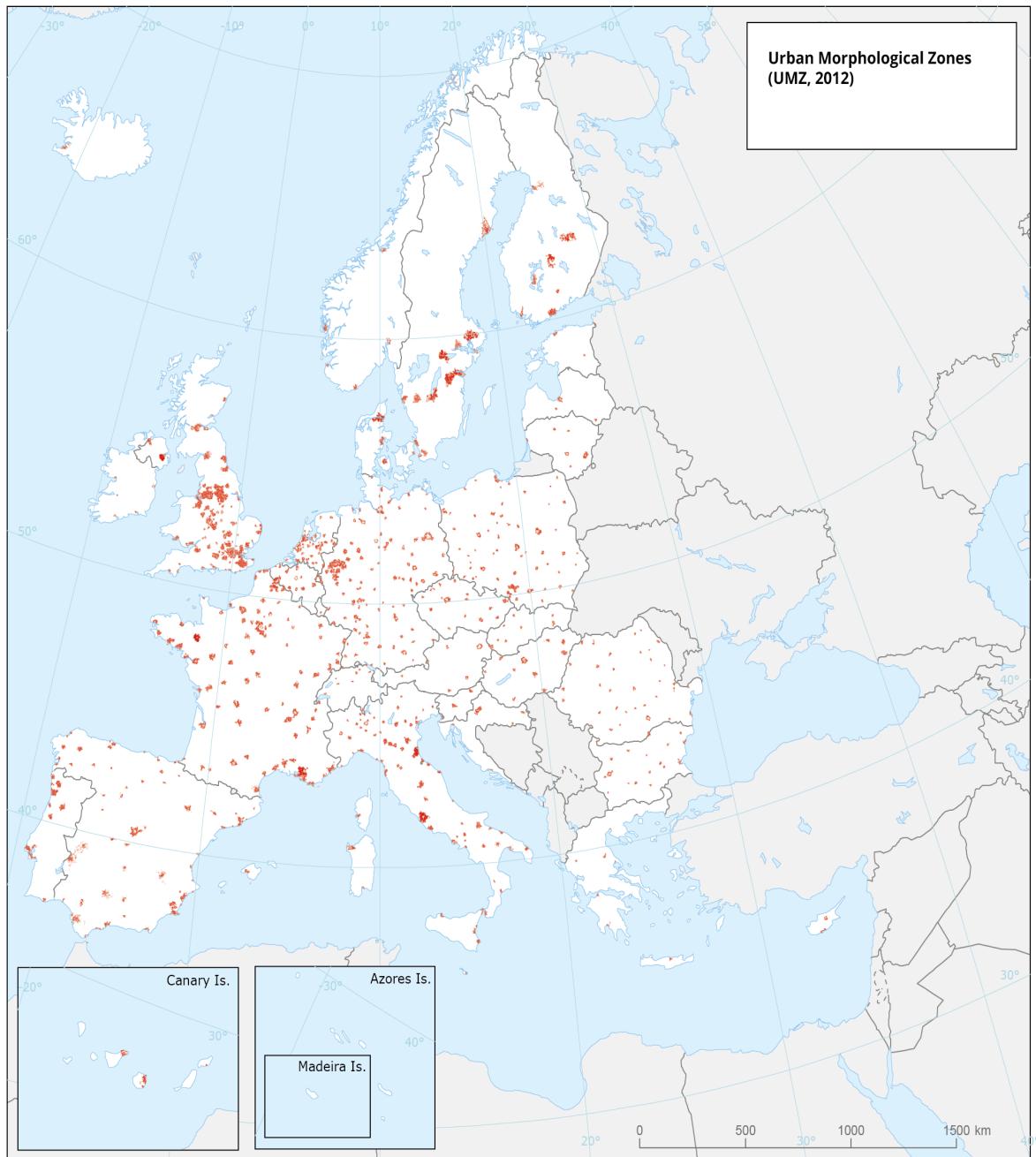
Statement	<p>The Urban Morphological Zone (UMZ) is a reference unit for city morphology (as the best approximation of the 'real' city form, which often does not correspond to the administrative delineation). UMZ more accurately reflects the physical shape of cities compared to the administrative boundaries.</p> <p>The UMZ have been derived from the Copernicus Urban Atlas 2012 by using urban core classes (residential, industrial and commercial, green urban areas) and adding enlarged core classes if they fulfil certain neighbourhood conditions of the core classes. The UMZs have been clipped by the city administrative boundaries, from the Urban Audit 2011-2014 polygons (https://ec.europa.eu/eurostat/web/gisco/geodata/reference-data/administrative-units-statistical-units/urban-audit#ua11-14) to include only the areas within the city administrative area.</p>
Source	<ul style="list-style-type: none"> • Urban Atlas 2012 (vector), Aug. 2016

Metadata

File identifier	747aeb4e-3baa-4628-883a-3585a1cc2f35 XML
Metadata language	English

Character set	UTF8		
Hierarchy level	Dataset		
Date stamp	2021-08-18T12:00:11.941Z		
Metadata standard name	ISO 19115/19139		
Metadata standard version	1.0		
Metadata author	Organisation name European Environment Agency	Individual name	Electronic mail address sdi@eea.europa.eu Website Role Point of contact

Overviews



Reference data: ©ESRI

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