

## Urban Atlas Land Cover/Land Use 2006 (vector), Europe, 6-yearly, Jul. 2015

The European Urban Atlas provides reliable, inter-comparable, high-resolution land use maps for 305 Large Urban Zones and their surroundings (more than 100.000 inhabitants as defined by the Urban Audit) for the reference year 2006 in EU member states.

Urban Atlas is a joint initiative of the European Commission Directorate-General for Regional and Urban Policy and the Directorate-General for Enterprise and Industry in the frame of the EU Copernicus programme, with the support of the European Space Agency and the European Environment Agency.

### Simple

<b>Date (Creation)</b>	2015-07-11			
<b>Date (Publication)</b>	2015-07-11			
<b>Edition</b>	xx.xx			
<b>Citation identifier</b>	copernicus_v_3035_10_m_ua-2006_p_2005-2007_vxx_rxx			
<b>Citation identifier</b>	DAT-190-en			
<b>Code</b>	<a href="https://doi.org/10.2909/551d6741-84d0-43fb-bda8-1768d51bbb4c">10.2909/551d6741-84d0-43fb-bda8-1768d51bbb4c</a>			
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	European Environment Agency		copernicus@eea.europa.eu	<a href="https://land.copernicus.eu">https://land.copernicus.eu</a> Distributor
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### Point of contact

No information provided.

<b>Maintenance and update frequency</b>	Continual
<b>GEMET - INSPIRE themes, version 1.0</b>	<ul style="list-style-type: none"> <li>Land use</li> </ul>
<b>Keywords</b>	
<b>Continents, countries, sea regions of the world.</b>	<ul style="list-style-type: none"> <li>EU27 (2007-2013)</li> </ul>
<b>Keywords</b>	
<b>GEMET</b>	<ul style="list-style-type: none"> <li>urban area</li> <li>land use</li> <li>land cover</li> <li>landscape alteration</li> </ul>
<b>Spatial scope</b>	<ul style="list-style-type: none"> <li>European</li> </ul>

<b>EEA Management Plan</b>	<ul style="list-style-type: none"> <li>• 2018 3.6.2</li> </ul>
<b>EEA topics</b>	<ul style="list-style-type: none"> <li>• Buildings and construction</li> <li>• Land use</li> <li>• Urban sustainability</li> <li>• Environmental health impacts</li> </ul>
<b>Access constraints</b>	Other restrictions
<b>Other constraints</b>	<a href="#">no limitations to public access</a>
<b>Use constraints</b>	Other restrictions
<b>Other constraints</b>	<p>Access to data is based on a principle of full, open and free access as established by the Copernicus data and information policy Regulation (EU) No 1159/2013 of 12 July 2013. This regulation establishes registration and licensing conditions for GMES/Copernicus users.</p> <p>Free, full and open access to this data set is made on the conditions that:</p> <ol style="list-style-type: none"> <li>1. When distributing or communicating Copernicus dedicated data and Copernicus service information to the public, users shall inform the public of the source of that data and information.</li> <li>2. Users shall make sure not to convey the impression to the public that the user's activities are officially endorsed by the Union.</li> <li>3. Where that data or information has been adapted or modified, the user shall clearly state this.</li> <li>4. The data remain the sole property of the European Union. Any information and data produced in the framework of the action shall be the sole property of the European Union. Any communication and publication by the beneficiary shall acknowledge that the data were produced "with funding by the European Union".</li> </ol>
<b>Spatial representation type</b>	Vector
<b>Distance</b>	10 10 m
<b>Language of dataset</b>	English
<b>Character set</b>	UTF8
<b>Topic category</b>	<ul style="list-style-type: none"> <li>• Environment</li> <li>• Imagery base maps earth cover</li> </ul>
<b>Begin date</b>	2005-01-01
<b>End date</b>	2007-12-31



<b>Additional Information</b>	Spatial Resolution information: The Minimum Mapping Width is 10 m		
<b>Coordinate reference system identifier</b>	<a href="#">EPSG:3035</a>		
<b>Distribution format</b>	<ul style="list-style-type: none"> <li>• SHP ( 1.1 )</li> </ul>		
<b>OnLine resource</b>	<b>Protocol</b>	<b>Linkage</b>	<b>Name</b>
	OGC:WMS	<a href="https://image.discomap.eea.europa.eu/arcgis/services/UrbanAtlas/UA_UrbanAtlas_2006/MapServer/WMServer?request=GetCapabilities&amp;service=WMS">https://image.discomap.eea.europa.eu/arcgis/services/UrbanAtlas/UA_UrbanAtlas_2006/MapServer/WMServer?request=GetCapabilities&amp;service=WMS</a>	
	ESRI:REST	<a href="https://image.discomap.eea.europa.eu/arcgis/rest/services/UrbanAtlas/UA_UrbanAtlas_2006/MapServer">https://image.discomap.eea.europa.eu/arcgis/rest/services/UrbanAtlas/UA_UrbanAtlas_2006/MapServer</a>	
	WWW:LINK-1.0-http--link	<a href="https://land.copernicus.eu/en/products/urban-atlas/urban-atlas-2006#Download">https://land.copernicus.eu/en/products/urban-atlas/urban-atlas-2006#Download</a>	Download (requires authentication)
<b>OnLine resource</b>	<b>Protocol</b>	<b>Linkage</b>	<b>Name</b>
	DOI	<a href="https://doi.org/10.2909/551d6741-84d0-43fb-bda8-1768d51bbb4c">https://doi.org/10.2909/551d6741-84d0-43fb-bda8-1768d51bbb4c</a>	
<b>Hierarchy level</b>	Dataset		

## Conformance result

<b>Date (Publication)</b>	2010-12-08
<b>Explanation</b>	See the referenced specification

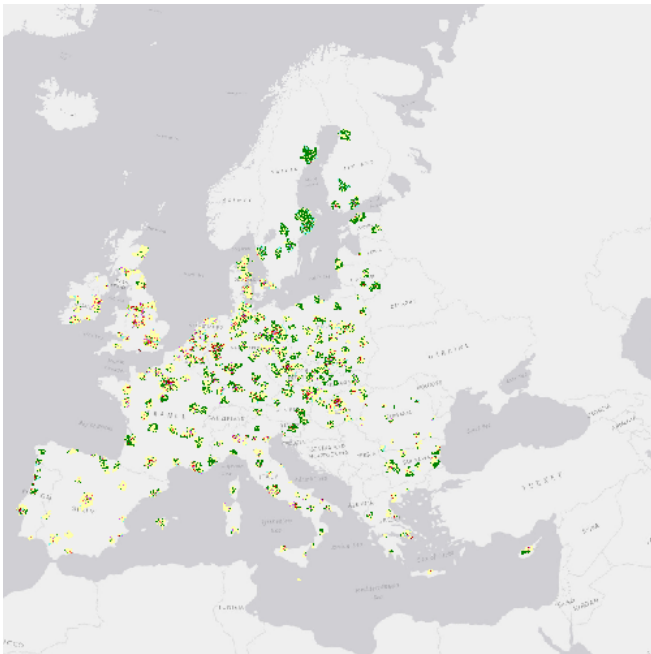
<b>Statement</b>	<p>The Urban Atlas is mainly based on the combination of (statistical) image classification and visual interpretation of Very High Resolution (VHR) satellite imagery. Multispectral SPOT 5 &amp; 6 and Formosat-2 pan-sharpened imagery with a 2 to 2.5m spatial resolution is used as input data. The built-up classes are combined with density information on the level of sealed soil derived from the High Resolution Layer imperviousness to provide more detail in the density of the urban fabric. Finally, the Urban Atlas product is complemented and enriched with functional information (road network, services, utilities etc...) using ancillary data sources such as local city maps or online map services.</p> <p>The Minimum Mapping Unit is 0.5 ha. The Minimum Mapping Width is 10 m.</p>
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## Metadata

<b>File identifier</b>	551d6741-84d0-43fb-bda8-1768d51bbb4c <a href="#">XML</a>
<b>Metadata language</b>	English

Character set	UTF8		
Hierarchy level	Dataset		
Date stamp	2024-02-06T16:46:53.997Z		
Metadata standard name	ISO 19115/19139		
Metadata standard version	1.0		
Metadata author	<b>Organisation name</b>  European Environment Agency	<b>Individual name</b>	<b>Electronic mail address</b> sdi@eea.europa.eu  <b>Website Role</b> Point of contact

## Overviews



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