

Urban Atlas Street Tree Layer 2018 (vector), Europe, 6-yearly, Feb. 2021

The Urban Atlas provides pan-European comparable land use and land cover data for Functional Urban Areas (FUA) across EEA38 countries (EU, EFTA, Western Balkan countries as well as Türkiye) and United Kingdom. The Street Tree Layer (STL) is a separate layer from the Urban Atlas 2018 LU/LC layer produced within the level 1 urban mask for each FUA. It includes contiguous rows or a patches of trees covering 500 m² or more and with a minimum width of 10 meter over "Artificial surfaces" (nomenclature class 1) inside FUA (i.e. rows of trees along the road network outside urban areas or forest adjacent to urban areas should not be included).

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

You can read more about the product here: <https://land.copernicus.eu/en/products/urban-atlas/street-tree-layer-stl-2018> .

Simple

Date (Creation)	2020-05-06			
Date (Publication)	2020-05-06			
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Point of contact	Organisation name	Individual name	Electronic mail address	Website Role
	European Environment Agency		copernicus@eea.europa.eu	https://land.copernicus.eu Distributor
	European Environment Agency		copernicus@eea.europa.eu	https://land.copernicus.eu Custodian
	European Environment Agency		copernicus@eea.europa.eu	https://land.copernicus.eu Point of contact

Point of contact

No information provided.

Maintenance and update frequency	Continual
GEMET - INSPIRE themes, version 1.0	<ul style="list-style-type: none"> Land use
Keywords	
Continents, countries, sea regions of the world.	<ul style="list-style-type: none"> United Kingdom EEA38 (from 2020)
Keywords	
GEMET	<ul style="list-style-type: none"> land use

	<ul style="list-style-type: none"> • urban area • land cover • landscape alteration
Spatial scope	<ul style="list-style-type: none"> • European
EEA topics	<ul style="list-style-type: none"> • Land use
EEA Management Plan	<ul style="list-style-type: none"> • 2018 3.6.2
Access constraints	Other restrictions
Other constraints	no limitations to public access
Use constraints	Other restrictions
Other constraints	<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"> 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. 2. Users shall make sure not to convey the impression to the public that the user's activities are officially endorsed by the Union. 3. Where that data or information has been adapted or modified, the user shall clearly state this. 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".
Aggregate DatasetIdentifier	c82fc17a-a100-4cc8-b1a8-9d3566f57581
Association Type	Cross reference
Spatial representation type	Vector
Distance	10 10 m
Language of dataset	English
Character set	UTF8
Topic category	<ul style="list-style-type: none"> • Environment • Imagery base maps earth cover
Begin date	2017-01-01
End date	2018-12-31

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Additional Information	Spatial Resolution information: The Minimum Mapping Width is 10 m		
Coordinate reference system identifier	EPSG:3035		
Coordinate reference system identifier	EPSG:32620		
Coordinate reference system identifier	EPSG:32740		
Distribution format	<ul style="list-style-type: none"> • Geopackage (1.1) 		
OnLine resource	Protocol	Linkage	Name
	ESRI:REST	https://image.discomap.eea.europa.eu/arcgis/rest/services/UrbanAtlas/JA_StreetTreeLayer_2018/MapServer	
	OGC:WMS	https://image.discomap.eea.europa.eu/arcgis/services/UrbanAtlas/JA_StreetTreeLayer_2018/MapServer/WMServer?service=WMS&request=GetCapabilities&version=1.3.0	STL 2018 Vector
	WWW:LINK-1.0-http--link	https://land.copernicus.eu/en/products/urban-atlas/street-tree-layer-stl-2018#Download	Download (requires authentication)
OnLine resource	Protocol	Linkage	Name
	DOI	https://doi.org/10.2909/205691b3-7ae9-41dd-abf1-1fbf60d72c8c	
Hierarchy level	Dataset		

Conformance result

Date (Publication)	2010-12-08
Explanation	See the referenced specification
Statement	<p>Cartography based on satellite images Interpretation (Pléiades, KOMPSAT, Planet, SPOT6, SuperView, etc. - resolution 2 or 4 meters)</p> <p>Use of ancillary data (Google Earth, OpenStreet Map).</p> <p>Production Street Tree Layer for Functional Urban Area in Europe.</p> <p>The Minimum Mapping Unit is 500 m2. The Minimum Mapping Width is 10 m.</p>

Metadata

File identifier	205691b3-7ae9-41dd-abf1-1fbf60d72c8c XML		
Metadata language	English		
Character set	UTF8		
Hierarchy level	Dataset		
Date stamp	2024-02-06T16:44:57.942Z		
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



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