



Urban Atlas - Building Height 2012, version 2 (raster), Mar. 2020

The Copernicus Urban Atlas - Building Height 2012 product is a 10m high resolution raster layer containing height information generated for core urban areas of selected cities (capitals) in EEA38 (with the exception of Vaduz, Liechtenstein) and the United Kingdom as part of the Urban Atlas, with reference year 2012.

The height information is based on IRS-P5 stereo images and derived datasets like the digital surface model, the digital terrain model and the normalized DSM.

This metadata refers an update of this product, which includes the extension of previously published cities Amsterdam, Athens, Berlin, Copenhagen, London and Madrid (version 2.0) and capitals from countries not included in the previous version (Türkiye and EEA cooperating countries). The other core cities in the dataset remain unaltered (version 1.0), but may be updated in the near future.

There is one zip archive per area, which includes: (1) the actual raster data in GeoTIFF format (ETRS89-LAEA); (2) an XML-file with metadata and (3) document with results of quality checks.

Simple

Date (Creation)	2018-04-19
Date (Publication)	2018-04-19
Date (Revision)	2020-03-19
Edition	02.00
Citation identifier	copernicus_r_3035_10_m_ua-bh-2012_p_2011-2014_v02_r00
Citation identifier	DAT-190-en
Status	Superseded

Point of contact

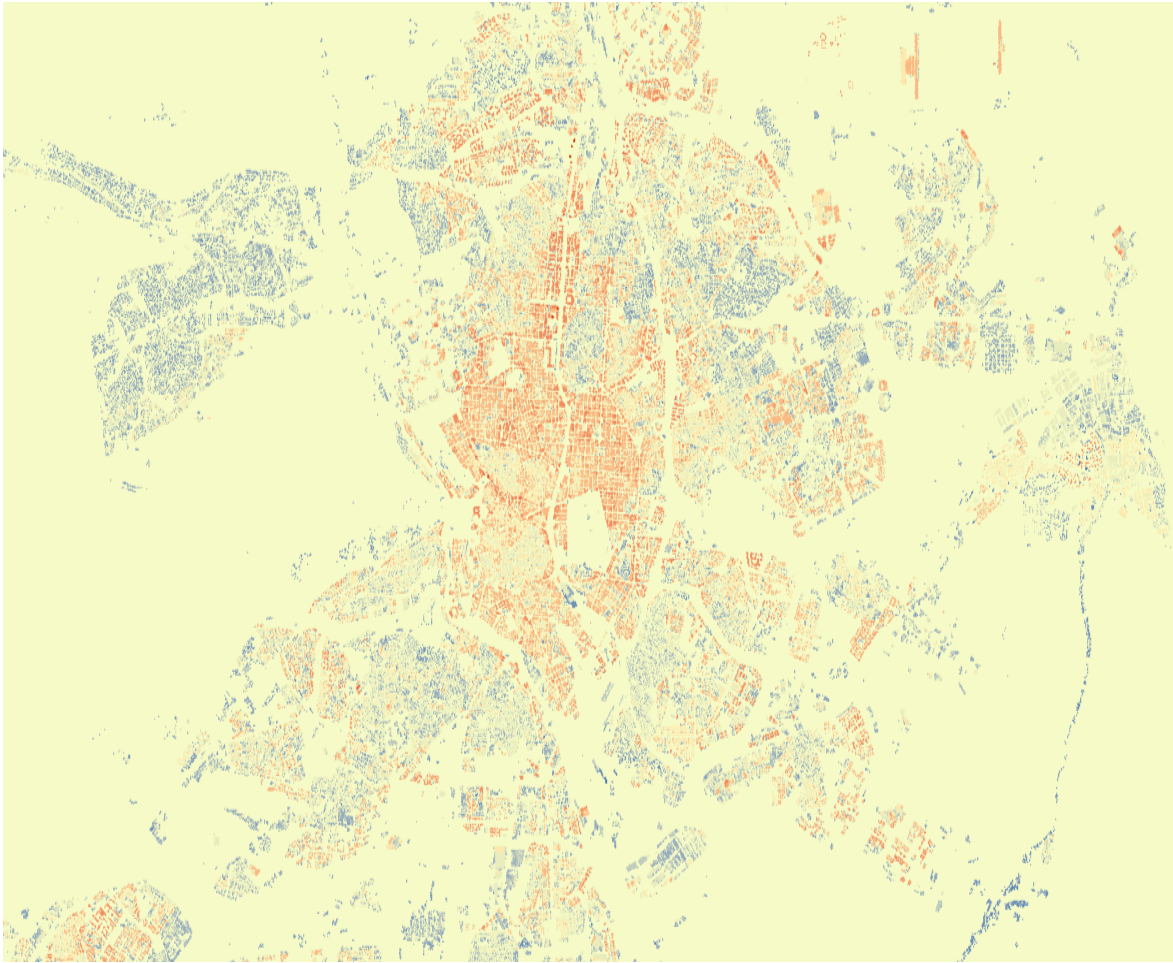
No information provided.

Maintenance and update frequency	Continual
GEMET - INSPIRE themes, version 1.0	<ul style="list-style-type: none">Land useElevation
Keywords	
Continents, countries, sea regions of the world.	<ul style="list-style-type: none">United KingdomIcelandTürkiyeSerbiaBosnia and HerzegovinaKosovo (UNSCR 1244/99)North MacedoniaAlbaniaNorwaySwitzerlandMontenegroEU27 (from 2020)

Keywords	
GEMET	<ul style="list-style-type: none"> • land cover • building • landscape alteration • urban area • model • land use
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>The Copernicus component is governed by Regulation (EU) No 2021/696 of the European Parliament and of the Council of 28 April 2021 establishing the Union Space Programme and the European Union Agency for the Space Programme and repealing Regulations (EU) No 912/2010, (EU) No 1285/2013 and (EU) No 377/2014 and Decision No 541/2014/EU. Within the Copernicus component, a portfolio of land monitoring activities has been delegated by the European Union to the European Environment Agency (EEA) and the DG Joint Research Centre of the European Commission.</p> <p>The Copernicus land monitoring products and services are made available on a principle of full, open and free access, as established by the Commission Delegated Regulation (EU) No 1159/2013 of 12 July 2013.</p> <p>Free, full and open access to the products and services of the Copernicus Land Monitoring Service is made on the conditions that:</p> <ol style="list-style-type: none"> 1. When distributing or communicating Copernicus Land Monitoring Service products and services (data, software scripts, web services, user and methodological documentation and similar) to the public, users shall inform the public of the source of these products and services. 2. Where the Copernicus Land Monitoring Service products and services have been adapted or modified by the user, the user shall clearly state this. 3. Users shall make sure not to convey the impression to the public that the user's activities are officially endorsed by the European Union.
Aggregate DatasetIdentifier	14c85db6-ac28-4a91-ad9c-e4356733976d
Association Type	revision of
Spatial representation type	Grid
Distance	10 m
Language of dataset	English
Character set	UTF8
Topic category	<ul style="list-style-type: none"> • Environment • Imagery base maps earth cover • Elevation
Begin date	2011-01-01
End date	2014-12-31

Hierarchy level	Dataset			
Date stamp	2024-02-06T10:00:19.293Z			
Metadata standard name	ISO 19115/19139			
Metadata standard version	1.0			
Metadata author	Organisation name	Individual name	Electronic mail address	Website Role
	European Environment Agency		sdi@eea.europa.eu	Point of contact

Overviews



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