



LEAC CLC2012 version 18.5 reference mask (resolution 1km), Jan. 2017

The LEAC mask at 1 km x 1 km is a dataset derived from CLC2012 used as the reference mask for accounting purposes within the EEA. It is a mask where all 1 km x 1 km cells (in line with the European reference Grid) with any valid land cover class value in CLC2012, except for class 523 - Sea and ocean, get a value of "1". The rest of pixels get a "0". In other words, land areas with CLC2012 data are identified with the value "1", whereas sea areas and areas with no CLC2012 data available get a value of "0".

Simple

Date (Publication)	2017-03-10		
Date (Creation)	2017-01-31		
Citation identifier	eea_r_3035_1_km_leac-clc2012-mask_p_2016_v01_r00		
Point of contact	Organisation name European Environment Agency	Individual name European Environment Agency	Electronic mail address sdi@eea.europa.eu http://www.eea.europa.eu , Point of contact sdi@eea.europa.eu http://www.eea.europa.eu , Custodian
			ee.a. europa.eu

Point of contact

No information provided.

Maintenance and update frequency	As needed
GEMET - INSPIRE themes, version 1.0	• Land cover
Keywords	
Keywords	
GEMET	• land cover • EEA32 (2006-2013)
Continents, countries, sea regions of the world.	• European
Spatial scope	• Land use
EEA topics	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).
Use limitation	
Access constraints	Other restrictions
Other constraints	no limitations to public access
Spatial representation type	Grid
Distance	1 km
Language of dataset	English

Character set	UTF8
Topic category	<ul style="list-style-type: none">• Environment

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Begin date	2016-01-01		
End date	2016-12-31		
Coordinate reference system identifier	EPSG:3035		
Distribution format	<ul style="list-style-type: none"> • GeoTIFF (6.0) 		
OnLine resource	Protocol EEA:FILEPATH ESRI:REST WWW:URL OGC:WMS	Linkage https://sdι.eea.europa.eu/webdav/datastore/public/eea_r_3035_1_km_leac-clc2012-mask_p_2016_v01_r00/eea_r_3035_1_km_LEAC_mask.tif https://land.discomap.eea.europa.eu/arcgis/rest/services/Background/LEAC_CLC2012_v_18_5_mask/MapServer https://sdι.eea.europa.eu/data/b728f391-3aa&#0304;-4fb4-a3d4-ecdf25ac9534 https://land.discomap.eea.europa.eu/arcgis/services/Background/LEAC_CLC2012_v_18_5_mask/MapServer/WMServer?request=GetCapabilities&service=WMS	Name
Hierarchy level	Dataset		

Conformance result

Date (Publication)	2010-12-08		
Explanation	See the referenced specification		
Statement	Created from CLC2012 v 18_5 raster 100m data and the European reference Grid. By means of an overlay, the grid cells containing CLC data (land) are selected. They are eventually rasterised and given a value of 1 (within the mask) in contrast with the value 0 (out of the mask).		

Metadata

File identifier	b728f391-3aa&#0304;-4fb4-a3d4-ecdf25ac9534 XML		
Metadata language	English		
Character set	UTF8		
Hierarchy level	Dataset		
Date stamp	2020-07-10T17:39:45		
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.euPoint
of
contact**Overviews****Provided by**