

European and Mediterranean Basin extract of LandScan Global Population Database 2008

This dataset consists of the LandScan global population database of 2008 (grid in WGS84 with a 30" resolution) clipped to Europe together with the Mediterranean Basin, converted into a population density dataset and reprojected to EPSG:3035 (Lambert Azimuthal Equal Area 52N10E / ETRS89) with a spatial resolution of 1km². The methodology applied aimed at minimizing any discrepancy in population counts between the original data and the reprojected data at country level.

Content: population count per grid cell.

No data value: -99

Simple

Date (Creation)	2010-11-29		
Citation identifier	eea_r_3035_1_km_landscan-eurmed2_p_2008_v01_r00		
Point of contact	Organisation name	Individual name	Electronic mail address Website Role
	European Environment Agency		sdi@eea.europa.eu http://www.eea.europa.eu Point of contact
	European Environment Agency		sdi@eea.europa.eu Custodian

Point of contact

No information provided.

GEMET - INSPIRE themes, version 1.0	<ul style="list-style-type: none"> Population distribution — demography
Keywords	
Keywords	
Spatial scope	<ul style="list-style-type: none"> Global
EEA topics	<ul style="list-style-type: none"> Land use
Use limitation	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).
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"> Society



Begin date	2008-01-01		
End date	2008-12-31		
Coordinate reference system identifier	EPSG:3035		
Distribution format	<ul style="list-style-type: none"> • GeoTIFF () 		
OnLine resource	Protocol EEA:FILEPATH WWW:URL	Linkage https://sdi.eea.europa.eu/webdav/datastore/public/eea_r_3035_1_km_landscan-eurmed2_p_2008_v01_r00/ https://sdi.eea.europa.eu/data/9302aca8-d3c7-43b2-b64f-f42bec35e7a4	Name Direct download
Hierarchy level	Dataset		

Conformance result

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

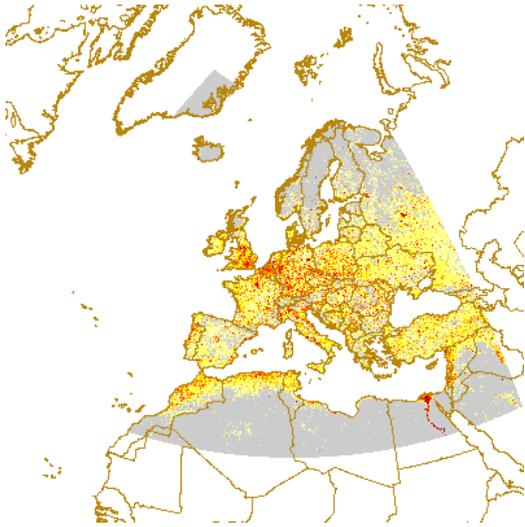
Statement	<p>The methodology used consisted in:</p> <ol style="list-style-type: none"> clipping an area of interest from the original LandScan data (http://www.ornl.gov/sci/landscan/) in WGS84 lat/lon calculating the corresponding population density in inhabitants per km² (still in WGS84 lat/lon) projecting b) to ETRS89 - Lambert Azimuthal Equal Area 52N10E (epsg:3035) with a resolution of 1km <p>This methodology is described in the document landscan_paul.pdf.</p> <p>In this document, some references are made to a similar product created by Hermann Peifer registered in the catalogue with the metadata ID 1d68d314-d07c-4205-8852-f74b364cd699</p>
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Metadata

File identifier	9302aca8-d3c7-43b2-b64f-f42bec35e7a4 XML
Metadata language	English
Character set	UTF8
Hierarchy level	Dataset

Date stamp	2023-06-12T13:14:09.03Z		
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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