

## 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 1km<sup>2</sup>. 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

<b>Date (Creation)</b>	2010-11-29		
<b>Citation identifier</b>	eea_r_3035_1_km_landscan-eurmed2_p_2008_v01_r00		
<b>Point of contact</b>	<b>Organisation name</b>	<b>Individual name</b>	<b>Electronic mail address</b> <b>Role</b>
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No information provided.

<b>GEMET - INSPIRE themes, version 1.0</b>	<ul style="list-style-type: none"> <li>Population distribution — demography</li> </ul>
<b>Keywords</b>	
<b>Keywords</b>	
<b>Spatial scope</b>	<ul style="list-style-type: none"> <li><a href="#">Global</a></li> </ul>
<b>EEA topics</b>	<ul style="list-style-type: none"> <li>Land use</li> </ul>
<b>Use limitation</b>	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 ( <a href="http://www.eea.europa.eu/legal/copyright">http://www.eea.europa.eu/legal/copyright</a> ). Copyright holder: European Environment Agency (EEA).
<b>Access constraints</b>	Other restrictions
<b>Other constraints</b>	<a href="#">no limitations to public access</a>
<b>Spatial representation type</b>	Grid
<b>Distance</b>	1 km

<b>Language of dataset</b>	English
<b>Character set</b>	UTF8
<b>Topic category</b>	<ul style="list-style-type: none"><li>• Society</li></ul>



<b>Begin date</b>	2008-01-01
<b>End date</b>	2008-12-31
<b>CRS identifier</b>	<a href="#">EPSG:3035</a>
<b>Distribution format</b>	<ul style="list-style-type: none"> <li>• GeoTIFF ( )</li> </ul>

### OnLine resource

No information provided.

<b>Hierarchy level</b>	Dataset
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### Conformance result

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

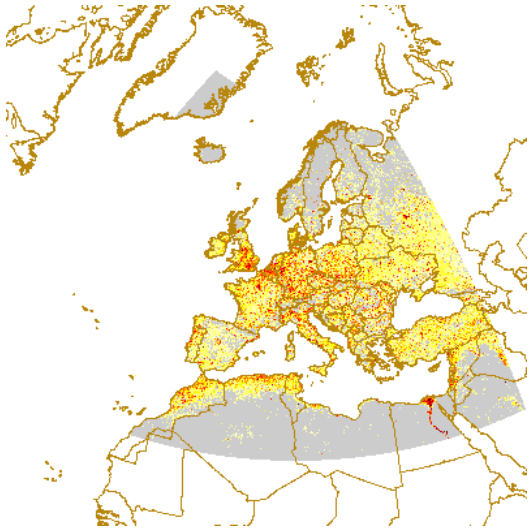
<b>Statement</b>	<p>The methodology used consisted in:</p> <ol style="list-style-type: none"> <li>clipping an area of interest from the original LandScan data ( <a href="http://www.ornl.gov/sci/landscan/">http://www.ornl.gov/sci/landscan/</a>) in WGS84 lat/lon</li> <li>calculating the corresponding population density in inhabitants per km<sup>2</sup> (still in WGS84 lat/lon)</li> <li>projecting b) to ETRS89 - Lambert Azimuthal Equal Area 52N10E (epsg:3035) with a resolution of 1km</li> </ol> <p>This methodology is described in the document <a href="#">landscan_paul.pdf</a>.</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

<b>File identifier</b>	9302aca8-d3c7-43b2-b64f-f42bec35e7a4 <a href="#">XML</a>
<b>Metadata language</b>	English
<b>Character set</b>	UTF8
<b>Hierarchy level</b>	Dataset
<b>Date stamp</b>	2023-06-12T13:14:09.03Z

<b>Metadata standard name</b>	ISO 19115/19139			
<b>Metadata standard version</b>	1.0			
<b>Metadata author</b>	<b>Organisation name</b>	<b>Individual name</b>	<b>Electronic mail address</b>	<b>Role</b>
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## Overviews



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