

## European Digital Elevation Model (EU-DEM)

EU-DEM is a digital surface model (DSM) at pan-European level representing the first surface as illuminated by the sensors. It is a hybrid product based on SRTM and ASTER GDEM data fused by a weighted averaging approach.

EU-DEM is not maintained anymore by the Copernicus Land Monitoring Service. You can still request access to the archived version by contacting the service desk of the Copernicus Land Monitoring Service at [copernicus@eea.europa.eu](mailto:copernicus@eea.europa.eu).

We recommend users to check the Copernicus DEM product publicly available at 30 m spatial resolution. Please read more at: <https://spacedata.copernicus.eu/collections/copernicus-digital-elevation-model>

### Simple

|  |  |                 |  |   |             |
|--|--|-----------------|--|---|-------------|
| Date (Publication)                               | 2016-04-20   |                 |  |   |             |
| Citation Identifier                              | copernicus_eu-dem_s  |                 |  |   |             |
| Citation identifier                              | DAT-193-en   |                 |  |   |             |
| Status   | Obsolete   |                 |  |   |             |
| Point of contact                                 | Organisation name  | Individual name | Electronic mail address  | Website   | Role        |
|  | European Environment Agency  |                 | <a href="mailto:copernicus@eea.europa.eu">copernicus@eea.europa.eu</a> | <a href="https://land.copernicus.eu">https://land.copernicus.eu</a> | Distributor |
| Continents, countries, sea regions of the world. | <ul style="list-style-type: none"> <li>EEA39</li> </ul>  |                 |  |   |             |
| EEA Management Plan                              | <ul style="list-style-type: none"> <li>2017 3.6.1</li> </ul>   |                 |  |   |             |
| EEA topics                                       | <ul style="list-style-type: none"> <li>Land use</li> </ul>   |                 |  |   |             |
| GEMET  | <ul style="list-style-type: none"> <li>land use</li> <li>landscape alteration</li> <li>digital land model</li> <li>land cover</li> </ul> |                 |  |   |             |
| GEMET - INSPIRE themes, version 1.0              | <ul style="list-style-type: none"> <li>Elevation</li> </ul>  |                 |  |   |             |
| <a href="#">Spatial scope</a>                    | <ul style="list-style-type: none"> <li><a href="#">European</a></li> </ul>   |                 |  |   |             |
| Aggregate DatasetIdentifier                      | 3473589f-0854-4601-919e-2e7dd172ff50   |                 |  |   |             |
| Association Type                                 | Is composed of   |                 |  |   |             |
| Aggregate DatasetIdentifier                      | 19cff95e-61ac-45ed-8ee3-c43220d709cf   |                 |  |   |             |
| Association Type                                 | Is composed of   |                 |  |   |             |
| Spatial representation type                      | Grid   |                 |  |   |             |
| Language of dataset                              | English  |                 |  |   |             |

**Character set**

UTF8

**Topic category**

- Environment
- Imagery base maps earth cover

N

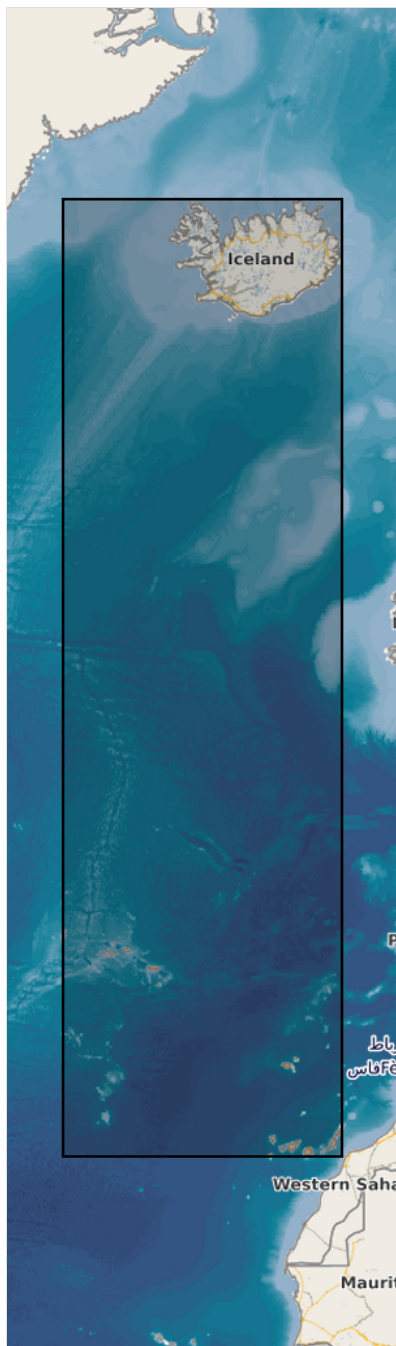
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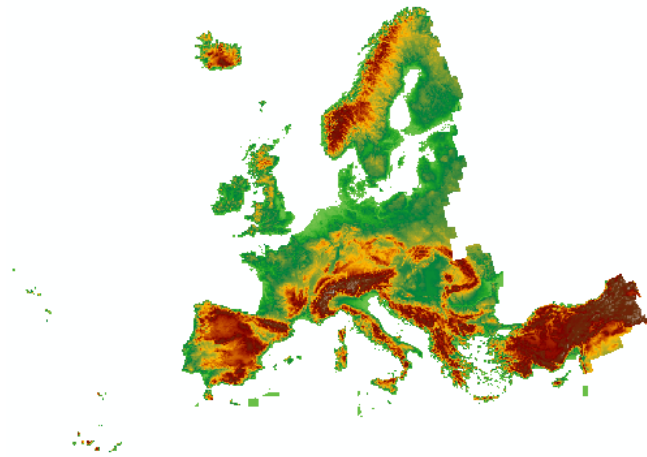
|                   |            |
|-------------------|------------|
| <b>Begin date</b> | 2000-01-01 |
| <b>End date</b>   | 2000-12-31 |
| <b>Begin date</b> | 2011-01-01 |
| <b>End date</b>   | 2011-12-31 |

**Metadata**

|                          |  |
|--------------------------|--|
| <b>File identifier</b>   | d08852bc-7b5f-4835-a776-08362e2fbf4b <a href="#">XML</a> |
| <b>Metadata language</b> | English  |

| Character set               | UTF8   |                         |                  |                         |              |                             |  |                   |                  |  |  |
|-----------------------------|--|-------------------------|------------------|-------------------------|--------------|-----------------------------|--|-------------------|------------------|--|--|
| Hierarchy level             | Series   |                         |                  |                         |              |                             |  |                   |                  |  |  |
| Date stamp                  | 2024-02-14T12:12:59.909Z   |                         |                  |                         |              |                             |  |                   |                  |  |  |
| Metadata standard name      | ISO 19115:2003/19139   |                         |                  |                         |              |                             |  |                   |                  |  |  |
| Metadata standard version   | 1.0  |                         |                  |                         |              |                             |  |                   |                  |  |  |
| Metadata author             | <table border="1"> <thead> <tr> <th>Organisation name</th> <th>Individual name</th> <th>Electronic mail address</th> <th>Website Role</th> </tr> </thead> <tbody> <tr> <td>European Environment Agency</td> <td></td> <td>sdi@eea.europa.eu</td> <td>Point of contact</td> </tr> </tbody> </table> | Organisation name       | Individual name  | Electronic mail address | Website Role | European Environment Agency |  | sdi@eea.europa.eu | Point of contact |  |  |
| Organisation name           | Individual name  | Electronic mail address | Website Role     |                         |              |                             |  |                   |                  |  |  |
| European Environment Agency |  | sdi@eea.europa.eu       | Point of contact |                         |              |                             |  |                   |                  |  |  |

## Overviews



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