

## Industrial Reporting under the Industrial Emissions Directive 2010/75/EU and European Pollutant Release and Transfer Register Regulation (EC) No 166/2006 - version 7, May 2022

This dataset contains the location and administrative data for the largest industrial complexes in Europe, releases and transfers of regulated substances to all media, waste transfers reported under the European Pollutant Release and Transfer Register (E-PRTR) and as well as more detailed data on energy input and emissions for large combustion plants (reported under IED Art.72).

The dataset has been reported to the EEA under Industrial Emissions Directive (IED) 2010/75/EU Commission Implementing Decision 2018/1135 and the European Pollutant Release and Transfer Register (E-PRTR) Regulation (EC) No 166/2006 Commission Implementing Decision 2019/1741. The dataset brings together data formerly reported separately under E-PRTR Regulation Art.7 and under IED Art.72. Additional reporting requirements under the IED are also included.

This metadata refers to the geospatial dataset representing the status of the EEA Industrial Reporting database as of 22 March 2022 (version 7). The release and emissions data cover the period 2007-2020 as result of the data reported under the new E-PRTR facilities, 2017-2020 for IED installations and WI/co-WIs, and 2016-2020 for LCPs.

IMPORTANT NOTE: the reference version of the EEA industrial reporting database is the one provided as MS Access database (MDB) in: <https://www.eea.europa.eu/data-and-maps/data/industrial-reporting-under-the-industrial-4>. In this web page, a PDF document (EEA\_Industrial\_Reporting\_Metadata\_v7) is provided with the database structure and use information (also available for download through this catalogue). The geospatial file (Geopackage format) provided by the EEA geospatial catalogue reflects completely the content in the MDB file but it is NOT the reference version and should not be considered as such. However, in the transformation of MDB to Geopackage, some tables and attributes had to be renamed to accommodate the technical requirements of the Geopackage format, see README\_renamedColumns.txt, which is provided with the geospatial file.

United Kingdom is covered in the period from 2007 to 2020. Northern Ireland is covered from 2021. The E-PRTR database is updated annually as a minimum.

### Simple

Date (Creation)	2022-01-01
Date (Publication)	2022-05-19
Edition	07.00
Citation identifier	eea_v_4326_10_m_ied-eptr_p_2007-2020_v07_r00
Citation identifier	DAT-238-en
Status	Superseded

### Point of contact

No information provided.

### Point of contact

No information provided.

### Point of contact

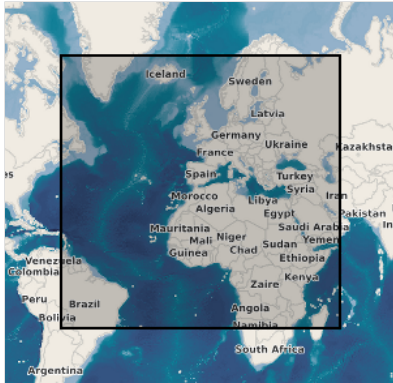
No information provided.

Maintenance and update frequency	Annually
<a href="#">GEMET - INSPIRE themes, version 1.0</a>	<ul style="list-style-type: none"> <li><a href="#">Production and industrial facilities</a></li> </ul>
Keywords	
Keywords	
GEMET	<ul style="list-style-type: none"> <li>waste incinerator</li> <li>industrial legislation</li> </ul>

	<ul style="list-style-type: none"> <li>• large combustion plant</li> <li>• industrial site</li> <li>• air pollution</li> <li>• energy</li> <li>• industrial environmental policy</li> <li>• EC directive</li> <li>• industrial structure</li> <li>• waste incineration</li> <li>• waste incineration plant</li> <li>• industrial emission</li> <li>• pollutant monitoring</li> <li>• industrial plant (building)</li> <li>• EC policy</li> <li>• industrial installation</li> <li>• industry</li> <li>• pollutant</li> <li>• pollutant emission</li> </ul>
<a href="#">Continents, countries, sea regions of the world.</a>	<ul style="list-style-type: none"> <li>• <a href="#">Iceland</a></li> <li>• <a href="#">Denmark</a></li> <li>• <a href="#">Italy</a></li> <li>• <a href="#">Greece</a></li> <li>• <a href="#">Finland</a></li> <li>• <a href="#">Belgium</a></li> <li>• <a href="#">Poland</a></li> <li>• <a href="#">Ireland</a></li> <li>• <a href="#">Germany</a></li> <li>• <a href="#">United Kingdom</a></li> <li>• <a href="#">France</a></li> <li>• <a href="#">Luxembourg</a></li> <li>• <a href="#">Cyprus</a></li> <li>• <a href="#">Latvia</a></li> <li>• <a href="#">Malta</a></li> <li>• <a href="#">Czechia</a></li> <li>• <a href="#">Liechtenstein</a></li> <li>• <a href="#">Slovenia</a></li> <li>• <a href="#">Sweden</a></li> <li>• <a href="#">Spain</a></li> <li>• <a href="#">Serbia</a></li> <li>• <a href="#">Croatia</a></li> <li>• <a href="#">Romania</a></li> <li>• <a href="#">Hungary</a></li> <li>• <a href="#">Bulgaria</a></li> <li>• <a href="#">Estonia</a></li> <li>• <a href="#">Netherlands</a></li> <li>• <a href="#">Austria</a></li> <li>• <a href="#">Lithuania</a></li> <li>• <a href="#">Switzerland</a></li> <li>• <a href="#">Portugal</a></li> </ul>
<b>Spatial scope</b>	<ul style="list-style-type: none"> <li>• European</li> </ul>
<b>EEA topics</b>	<ul style="list-style-type: none"> <li>• Energy</li> <li>• Air pollution</li> <li>• Industry</li> </ul>
<b>INSPIRE priority data set</b>	<ul style="list-style-type: none"> <li>• Installations (Industrial Emissions Directive)</li> <li>• Emissions (Industrial Emissions Directive)</li> <li>• Sites and facilities (European Pollutant Release and Transfer Register)</li> </ul>

	<ul style="list-style-type: none"> <li>• Large combustion plants (Industrial Emissions Directive)</li> <li>• Industrial sites - EU Registry (Industrial Emissions Directive)</li> <li>• Actual pollutant releases (European Pollutant Release and Transfer Register)</li> <li>• Directive 2010/75/EU</li> <li>• Regulation (EC) 166/2006</li> <li>• Industrial sites - EU Registry (European Pollutant Release and Transfer Register)</li> </ul>
<b>Reporting obligations</b>	<ul style="list-style-type: none"> <li>• <a href="#">EU Registry on Industrial Sites</a></li> <li>• <a href="#">E-PRTR and LCP integrated data reporting</a></li> </ul>
<b>EEA Management Plan</b>	<ul style="list-style-type: none"> <li>• 2022 3.1.2</li> </ul>
<b>Access constraints</b>	Other restrictions
<b>Other constraints</b>	<a href="#">public access limited according to Article 13(1)(a) of the INSPIRE Directive</a>
<b>Use constraints</b>	Other restrictions
<b>Other constraints</b>	This dataset contains information restricted by the data providers and cannot be made public or re-distributed freely.
<b>Aggregate Dataset identifier</b>	782307b9-386a-44b4-bcbf-192d36be40df
<b>Association Type</b>	revision of
<b>Spatial representation type</b>	Vector
<b>Distance</b>	10 m
<b>Language of dataset</b>	English
<b>Topic category</b>	<ul style="list-style-type: none"> <li>• Environment</li> </ul>

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<b>Begin date</b>	2007-01-01		
<b>End date</b>	2020-12-31		
<b>Coordinate reference system identifier</b>	<a href="#">EPSG:4326</a>		
<b>Distribution format</b>	<ul style="list-style-type: none"> <li>Geopackage ( )</li> </ul>		
<b>OnLine resource</b>	<b>Protocol</b> EEA:FOLDERPATH  WWW:URL  ESRI:REST  OGC:WMS  ESRI:REST	<b>Linkage</b> <a href="https://sdi.eea.europa.eu/webdav/datastore/public/eea_v_4326_10_m_ied-eprtr_p_2007-2020_v07_r00/">https://sdi.eea.europa.eu/webdav/datastore/public/eea_v_4326_10_m_ied-eprtr_p_2007-2020_v07_r00/</a> <a href="https://sdi.eea.europa.eu/data/2f792bc1-25f4-4a9c-b124-498271d62d12">https://sdi.eea.europa.eu/data/2f792bc1-25f4-4a9c-b124-498271d62d12</a> <a href="https://air.discomap.eea.europa.eu/arcgis/rest/services/Air/IED_SiteMap/MapServer">https://air.discomap.eea.europa.eu/arcgis/rest/services/Air/IED_SiteMap/MapServer</a> <a href="https://air.discomap.eea.europa.eu/arcgis/services/Air/IED_SiteMap/MapServer/WMServer?request=GetCapabilities&amp;service=WMS">https://air.discomap.eea.europa.eu/arcgis/services/Air/IED_SiteMap/MapServer/WMServer?request=GetCapabilities&amp;service=WMS</a> <a href="https://air.discomap.eea.europa.eu/arcgis/rest/services/Air/IED_SiteMap/FeatureServer">https://air.discomap.eea.europa.eu/arcgis/rest/services/Air/IED_SiteMap/FeatureServer</a>	<b>Name</b>   Direct download  Map Service   Feature Service
<b>Hierarchy level</b>	Dataset		

## Conformance result

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

<b>Statement</b>	<p>Data completeness</p> <p>A number of reporting countries have to date not submitted some of the most recent data. For additional information please refer to the metadata document.</p> <p>Norway and Slovakia did not report data under the EU Registry (2017 onwards). Historical data have been included through an internal EEA mapping exercise</p> <p>Data for reporting year 2018 for Germany, Lithuania and Liechtenstein is incomplete.</p> <p>Data for reporting year 2019 for Germany, Lithuania and Liechtenstein is incomplete.</p> <p>Data for reporting year 2020 for Germany, Iceland, Italy, Lithuania and Malta is incomplete</p> <p>The dataset will be updated and a new version will be made available as soon as missing reporting has been submitted.</p> <p>This dataset is based on information reported on two separate reporting obligations (EU Registry and E-PRTR/LCP).</p>
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The update frequency is annually as a minimum.

Inclusion of historic data reported under E-PRTR and IED

EEA, supported by its ETC (ETC/ATNI) mapped data historically reported to the E-PRTR and IED to the new data model behind the dataset at hand.

This was possible by using as starting point administrative data reported under EU Registry, E-PRTR and Large Combustion Plants for reporting year 2017. Using either the FacilityID or the PlantID a correspondence with the Facility and the InstallationPart as defined in the EU Registry has been made.

Thematic data regarding pollutant releases and transfers as well as waste transfers reported to the E-PRTR for reporting years 2007 to 2017 are therefore incorporated into this dataset.

Similarly data regarding fuel inputs, emissions and others formerly made available via the Large Combustion Plant inventory are also incorporated for reporting years 2016 and 2017.

Archived E-PRTR files can be accessed here: <https://www.eea.europa.eu/data-and-maps/data/member-states-reporting-art-7-under-the-european-pollutant-release-and-transfer-register-e-prtr-regulation-22>.

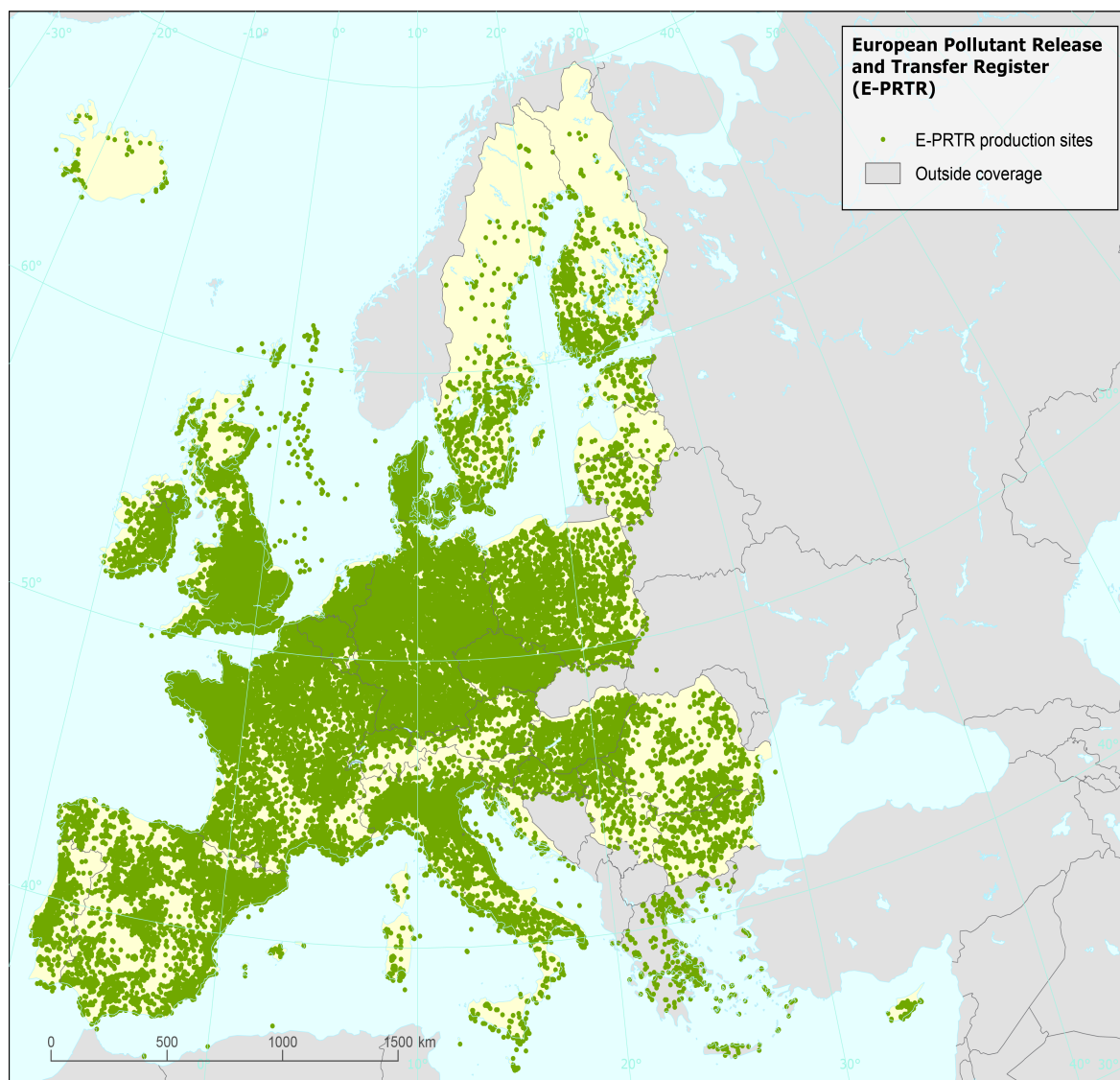
The dataset resulting from this mapping project are currently shared with Countries pending their final confirmation.

Northern Ireland was reported as part of the United Kingdom (2007-2020). From 2021 Northern Ireland will be a region of the United Kingdom that will be reported as part of the Northern Ireland protocol.

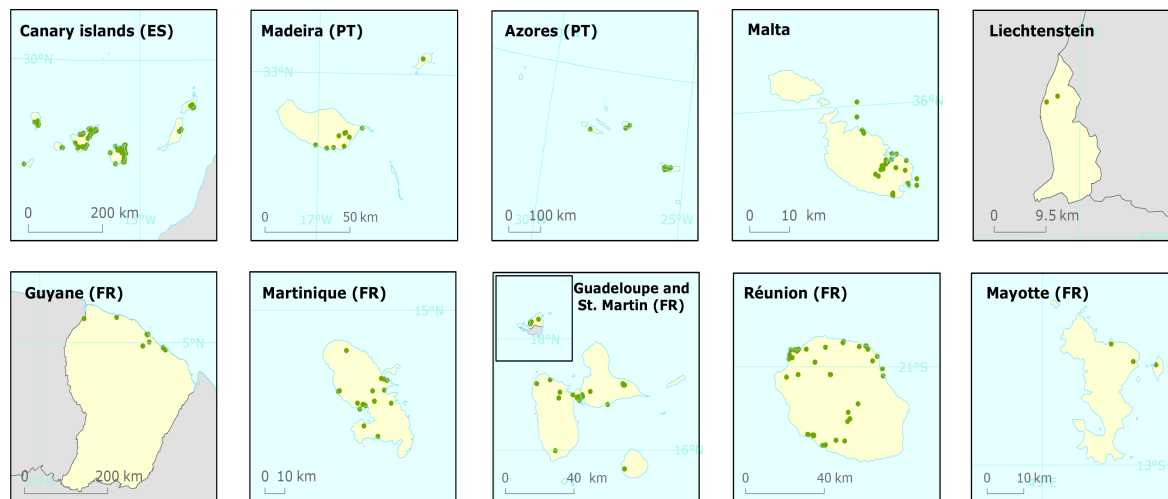
Metadata

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Metadata language	English		
Character set	UTF8		
Hierarchy level	Dataset		
Date stamp	2023-03-07T15:56:33.622Z		
Metadata standard name	ISO 19115/19139		
Metadata standard version	1.0		
Metadata author	Organisation name	Individual name	Electronic mail addressWebsite Role
	European Environment Agency		sdi@eea.europa.euPoint of contact

Overviews



Reference data: Administrative boundaries: ©EuroGeographics, © FAO (UN), © TurkStat Source: European Commission – Eurostat/GISCO



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