

Urban Waste Water Treatment Directive, Treatment plants reported under UWWTD data call 2019 - PUBLIC VERSION, Jan. 2022

UWWTD Treatment Plants, Jan. 2022 is one of the datasets produced within the frame of the reporting under 11th UWWTD Art.15 reporting period (UWWTD data call 2019).

The Urban Waste Water Treatment Directive (UWWTD) (91/271/EEC) obliges Member States to report data on the implementation of the Directive upon request from the European Commission bi-annually. Reported data include receiving areas as designated under UWWTD, agglomerations, urban waste water treatment plants serving the agglomerations and points of discharges.

Dataset UWWTD_TreatmentPlants contains urban waste water treatment plants and collecting systems without UWWTP, including their coordinates, capacity and actual load treated, type of treatment and data on the performance of plants.

This dataset includes the reported treatment plants displayed on the UWWTD maps (<https://www.eea.europa.eu/themes/water/european-waters/water-use-and-environmental-pressures/uwwtd/interactive-maps/urban-waste-water-treatment-maps-3>). The active and connected treatment plants with correct coordinates in the reported data were selected from the source European UWWTD tabular dataset, which is available on the download link <https://www.eea.europa.eu/data-and-maps/data/waterbase-uwwtd-urban-waste-water-treatment-directive-7>.

The definition of the UWWTD Treatment Plants dataset attributes (fields) is available on the link: <https://dd.eionet.europa.eu/datasets/latest/UWWTDArt15/tables/UWWTPs>

The full dataset, including non active and non connected treatment plants are available under "Urban Waste Water Treatment Directive, Treatment plants reported under UWWTD data call 2019 - INTERNAL VERSION, Jan. 2022".

In comparison to the previous revision (Nov. 2020), late redeliveries and corrections provided by several countries during 2021 are included in current revision. Next, the dataset is provided in GeoPackage and ESRI File geodatabase formats instead of shapefile used up to now, to avoid truncation of attribute names.

Simple

Date (Creation)	2020-11-15
Date (Publication)	2021-01-29
Date (Revision)	2022-01-21
Edition	07.01
Citation identifier	eea_v_4258_100_m_uwwtd-tp_p_2017-2018_v07_r01
Citation identifier	DAT-106-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Status	Superseded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	Biannually
EEA topics	<ul style="list-style-type: none"> Water

Keywords	
Keywords	
GEMET	<ul style="list-style-type: none"> • urban waste water • waste water treatment • urban waste water treatment • waste water treatment plant • waste water • water quality • Urban Waste Water Treatment Directive
GEMET - INSPIRE themes, version 1.0	<ul style="list-style-type: none"> • Utility and governmental services
Continents, countries, sea regions of the world.	<ul style="list-style-type: none"> • EU27 (from 2020) • United Kingdom • Norway • Iceland
Spatial scope	<ul style="list-style-type: none"> • European
INSPIRE priority data set	<ul style="list-style-type: none"> • Urban waste-water treatment plants (Urban Waste Water Treatment Directive) • Directive 91/271/EEC
Reporting obligations	<ul style="list-style-type: none"> • Urban Waste Water Treatment Directive - National Implementation Programme • Urban Waste Water Treatment Directive - Implementation
EEA Management Plan	<ul style="list-style-type: none"> • 2017 1.5.2
Access constraints	Other restrictions
Other constraints	no limitations to public access
Use constraints	Other restrictions
Other constraints	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).
Aggregate DatasetIdentifier	38ee29b5-70b1-4431-abf6-7c1aa3c50515
Association Type	revision of
Spatial representation type	Vector
Distance	100 m
Language of dataset	English
Topic category	<ul style="list-style-type: none"> • Environment



Begin date	2017-01-01
End date	2018-12-31
CRS identifier	EPSG:4258
Distribution format	<ul style="list-style-type: none"> GDB () Geopackage ()

Distributor

Distributor contact	Organisation name	Individual name	Electronic mail address	Role
Name	Geopackage			

OnLine resource

No information provided.

Hierarchy level	Dataset
------------------------	---------

Conformance result

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

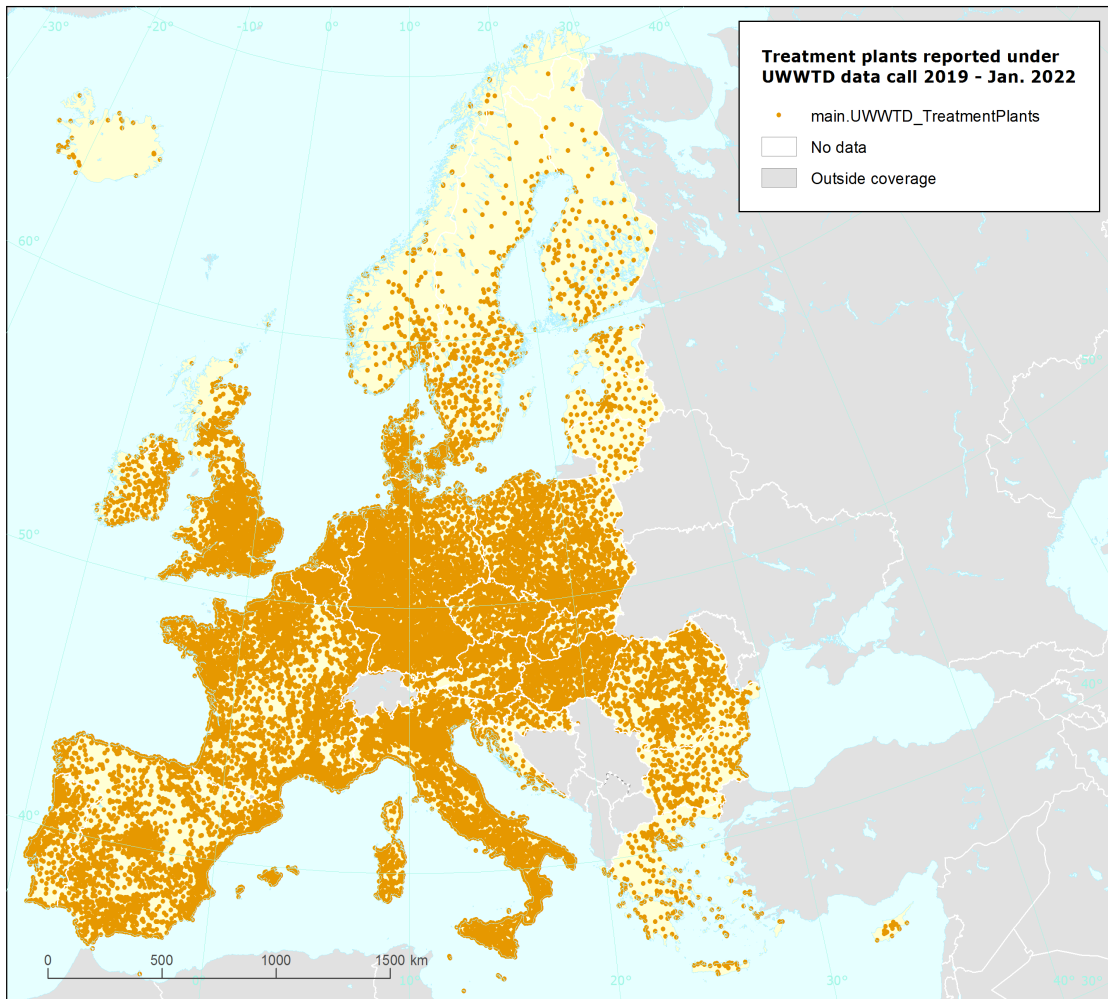
Statement	Treatment plants data were reported by Member states in tabular format. Spatial position of individual treatment plants was specified by the geographical coordinates fields (longitude, latitude). These tabular data were checked, grouped into a common Pan-European dataset and transformed to the spatial data layer in GIS software. Inactive or disconnected treatment plants and treatment plants without coordinates or with obviously wrong coordinates were removed.
Source	<ul style="list-style-type: none"> Urban Waste Water Treatment Directive, Treatment plants reported under UWWTD data call 2019 - INTERNAL VERSION, Jan. 2022

Metadata

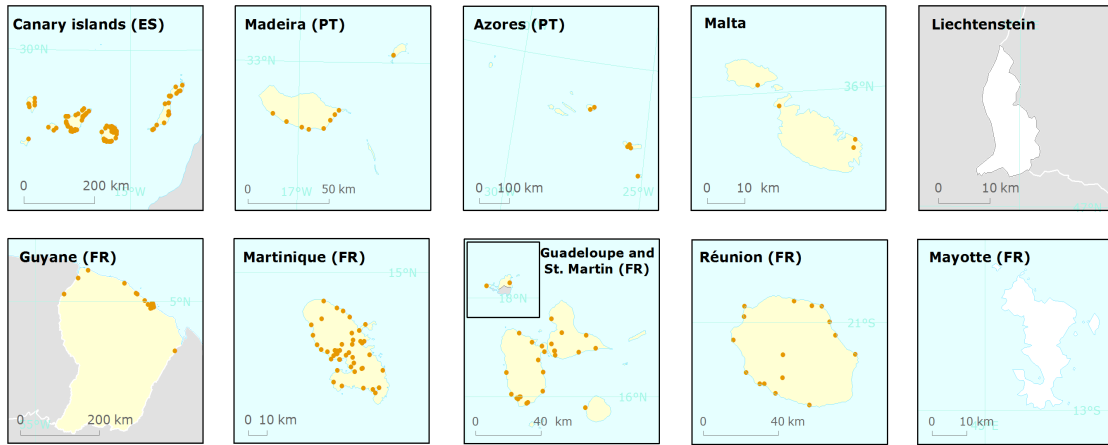
File identifier	53f1d42c-6dbb-4515-ae88-32888d0ba03e XML
Metadata language	English
Character set	UTF8

Hierarchy level	Dataset										
Date stamp	2023-02-13T08:29:30.8Z										
Metadata standard name	ISO 19115/19139										
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>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	Role	European Environment Agency		sdi@eea.europa.eu	Point of contact		
Organisation name	Individual name	Electronic mail address	Role								
European Environment Agency		sdi@eea.europa.eu	Point of contact								

Overviews



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



Provided by



