



Urban Waste Water Treatment Directive, Agglomerations reported under UWWTD data call 2023 - PUBLIC FINAL VERSION, Oct. 2025

UWWTD Agglomerations, Oct. 2025 is one of the datasets produced within the frame of the reporting under 12th UWWTD Art.15 reporting period (UWWTD data call 2023).

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_Agglomerations contains agglomerations reported by countries with generated load 2000 p.e. (or even smaller), including names, coordinates, generated load and information whether the load generated is collected through collecting system or addressed via Individual Appropriate Systems (IAS) or not collected not addressed via IAS.

The dataset is provided in GeoPackage and ESRI File geodatabase formats.

Simple

Identification info

Date (Creation)	2025-10-01
Date (Publication)	2026-03-03
Edition	10.00
Citation identifier	eea_v_4258_100_m_uwwtd-agglo-final_p_2022-2023_v10_r00
Citation identifier	DAT-106-en

Identifier

Code	10.2909/feb3a7c3-0d59-47b6-9dd4-0a1779a684b2
Codespace	doi.org
Description	Digital Object Identifier (DOI)

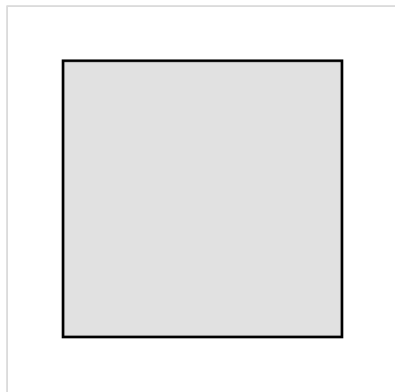
Spatial representation type	Vector
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Spatial resolution

Spatial resolution	100 m
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Topic category	<ul style="list-style-type: none">Environment
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Extent



Temporal extent

Time period	2022-01-01 2023-12-31
Extent	
Maintenance and update frequency	Biannually
GEMET	<ul style="list-style-type: none"> • urban waste water treatment • waste water • Urban Waste Water Treatment Directive • waste water treatment • water quality • urban waste water
GEMET - INSPIRE themes, version 1.0	<ul style="list-style-type: none"> • Area management/restriction/regulation zones and reporting units
Continents, countries, sea regions of the world.	<ul style="list-style-type: none"> • EU27 (from 2020) • Iceland • Norway
Spatial scope	<ul style="list-style-type: none"> • European
INSPIRE priority data set	<ul style="list-style-type: none"> • Agglomerations (Urban Waste Water Treatment Directive) • Directive 91/271/EEC
EEA topics	<ul style="list-style-type: none"> • Water
Reporting obligations	<ul style="list-style-type: none"> • Urban Waste Water Treatment Directive - Implementation • Urban Waste Water Treatment Directive - National Implementation Programme
EEA Management Plan	<ul style="list-style-type: none"> • 2025 EEA/DATA/2025/028

Resource constraints

Access constraints	Other restrictions
Other constraints	no limitations to public access

Resource constraints

Use constraints	Other restrictions
Other constraints	License CC-BY 4.0 (https://creativecommons.org/licenses/by/4.0/). Copyright holder: European Environment Agency (EEA).

Language	English
Additional Information	<p>The directive imposes different reporting obligations (Situation report according to Article 16 and implementation programme according to Article 17). The data presented in the UWWTD Waterbase pertains to Articles 15 and 17 of the Directive, which stipulates that discharges from urban waste water treatment plants and amounts and composition of sludges disposed to surface waters must be monitored to verify the compliance with specific provisions of the Directive.</p> <p>Some technical insight and familiarity with the terms and contexts used for the implementation of the UWWTD is required to make use of the tables.</p> <p>By linking the information in the tables on agglomerations, UWWTPs, discharge points and receiving areas it is possible to obtain a complete picture showing what type of treatment is applied to treat waste water generated in specific agglomeration, what is the character of the area (e.g. water body) receiving discharges from waste water treatment plans or collecting systems without treatment.</p> <p>The content of the table with additional data can be used for further quantitative analyses on emissions from UWWTPs with different types of treatment and various size categories. A QA-document describes a flagging of some of the provided data according to certain criteria. These flags should be considered by the user for specific purposes.</p> <p>All the tables from Waterbase can be downloaded for use by all stakeholders according to below Rights. Lists and explanation of codes can also be shown and downloaded from Additional information - Code Lists. Link to further details on reporting guidelines is given from below Reporting Obligations.</p> <p>This dataset includes the reported agglomerations which are 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 agglomerations 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-9.</p> <p>The definition of the UWWTD Agglomerations dataset attributes (fields) is available on the link https://dd.eionet.europa.eu/datasets/latest/UWWTDArt15/tables/Agglomerations</p> <p>The internal dataset which includes the inactive agglomerations as well is reported under UWWTD data call 2021 - INTERNAL VERSION, Sep. 2024" (https://sdi.eea.europa.eu/catalogue/inspire-pds/eng/catalog.search#/metadata/e9f6b0d4-cd31-4490-8637-93f45585f9a4).</p>

Distribution Information

Distribution format	<ul style="list-style-type: none"> GDB Geopackage
OnLine resource	https://sdi.eea.europa.eu/webdav/datastore/public/eea_v_4258_100_m_uwwtd-agglo-final_p_2022-2023_v10_r00
OnLine resource	Direct download
OnLine resource	EEA online map viewer
OnLine resource	https://water.discomap.eea.europa.eu/arcgis/rest/services/WISE_UWWTD/Agglomerations_2022/MapServer
OnLine resource	WISE GIS Guidance, version 7.0.6
OnLine resource	UWWTD Article 15 Data Dictionary
OnLine resource	https://water.discomap.eea.europa.eu/arcgis/services/WISE_UWWTD/Agglomerations_2022/MapServer/WMServer?request=GetCapabilities&service=WMS
OnLine resource	Digital Object Identifier (DOI)

Data quality info

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Hierarchy level | Dataset

Report

Result

Title	Commission Regulation (EU) No 1089/2010 of 23 November 2010 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards interoperability of spatial data sets and services
Date (Publication)	2010-12-08
Explanation	See the referenced specification

Resource lineage

Statement	<p>Agglomerations data were reported by Member states in tabular format. Spatial position of individual agglomerations 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 agglomerations and agglomerations without coordinates or with obviously wrong coordinates were removed.</p> <p>Tabular data is accessible here: https://sdi.eea.europa.eu/catalogue/srv/eng/catalog.search#/metadata/a55c14cd-aa37-4045-892d-2c3ea36abaff</p> <p>Description of dataset and definition is accessible under 'Links'.</p>
Hierarchy level	Dataset
Source	<ul style="list-style-type: none">• https://sdi.eea.europa.eu/catalogue/inspire-pds/eng/catalog.search#/metadata/2ec2dd54-91a7-4eb2-9736-0947dbfb6a18• https://sdi.eea.europa.eu/catalogue/inspire-pds/eng/catalog.search#/metadata/c4590c8f-128b-49f0-a6b4-9be988b7758b• https://sdi.eea.europa.eu/catalogue/inspire-pds/eng/catalog.search#/metadata/c4590c8f-128b-49f0-a6b4-9be988b7758b• Urban Waste Water Treatment Directive, Agglomerations reported under UWWTD data call 2023 - FINAL INTERNAL VERSION, Oct. 2025 (Spatial data)

Reference System Information

Reference System Information

Code	EPSG:4258
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Metadata

Metadata identifier	feb3a7c3-0d59-47b6-9dd4-0a1779a684b2								
Language	English								
Character encoding	UTF8								
Contact	<table><thead><tr><th>Organisation</th><th>Individual</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	Individual	Electronic mail address	Website Role	European Environment Agency		sdi@eea.europa.eu	Point of contact
Organisation	Individual	Electronic mail address	Website Role						
European Environment Agency		sdi@eea.europa.eu	Point of contact						

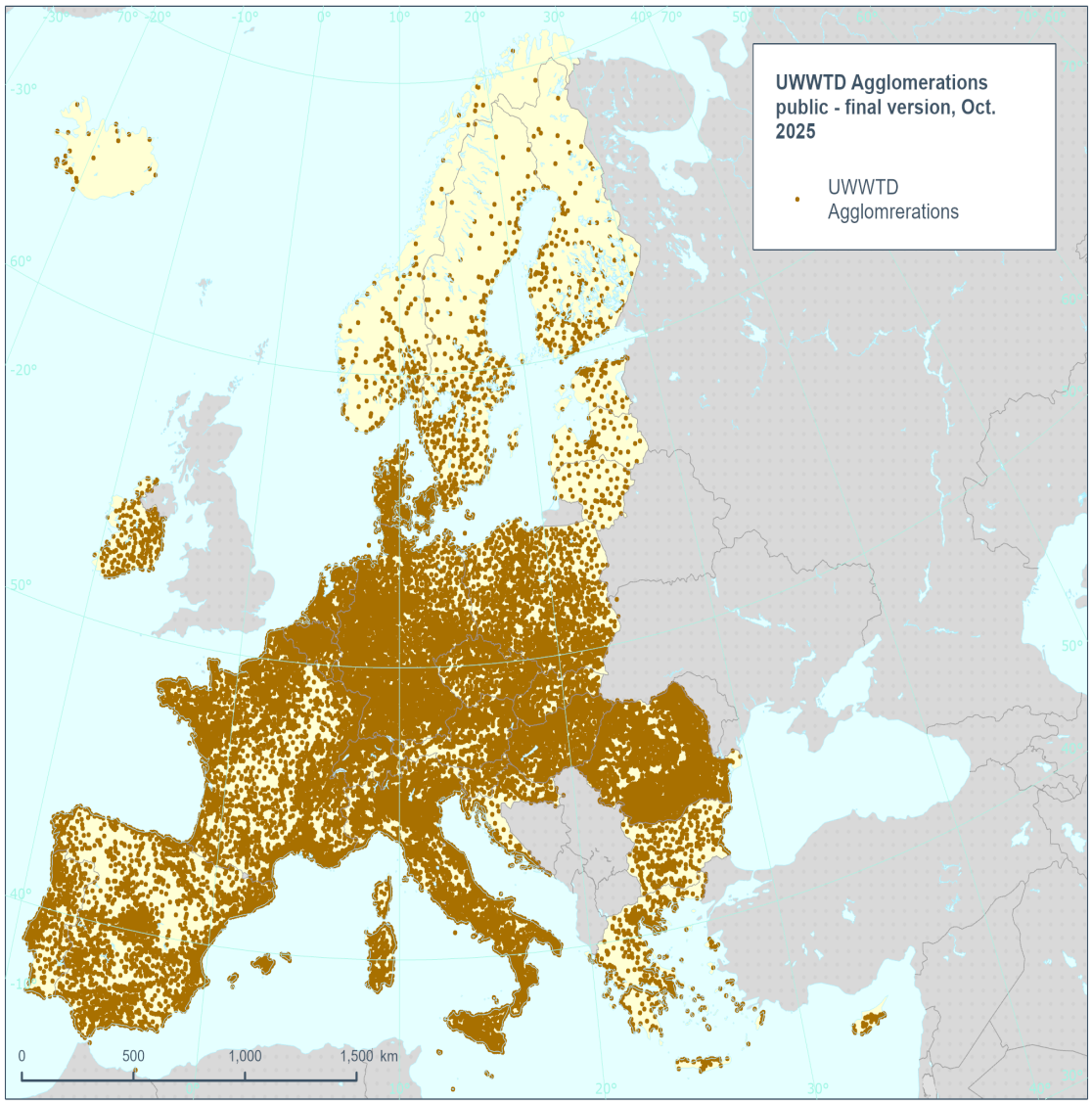
Type of resource

Resource type	Dataset
Metadata linkage	https://sdi.eea.europa.eu/catalogue/srv/api/records/feb3a7c3-0d59-47b6-9dd4-0a1779a684b2
Date info (Creation)	2026-01-16T14:09:00.557747Z
Date info (Revision)	2026-03-03T14:43:18.318778Z

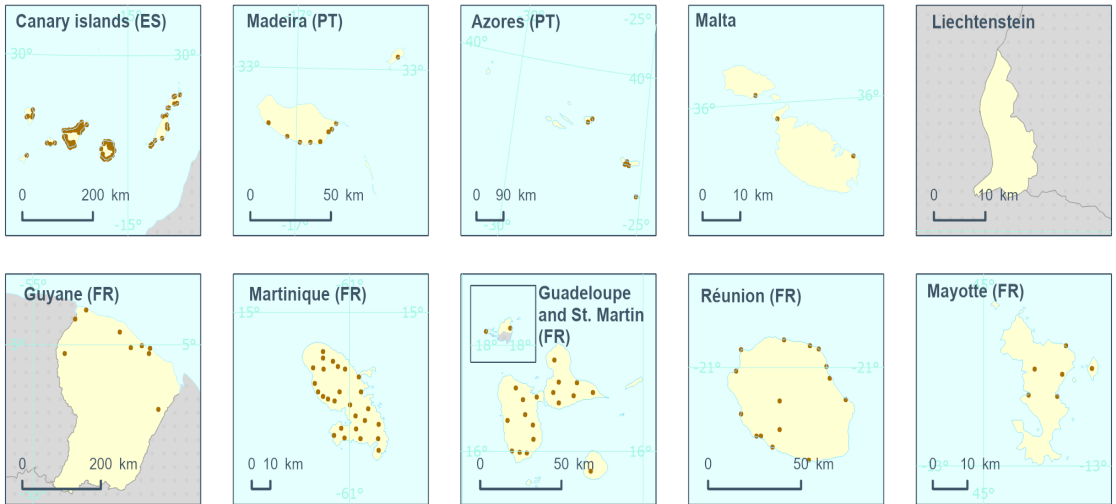
Metadata standard

Title	ISO 19115/19139
Edition	1.0

Overviews



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



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