



Urban Waste Water Treatment Directive, Agglomerations reported under UWWTD data call 2021 - INTERNAL VERSION, Jan. 2023 (Spatial data)

UWWTD Agglomerations, Jan. 2023 is one of the datasets produced within the frame of the reporting under 12th UWWTD Art.15 reporting period (UWWTD data call 2021).

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.

This metadata refers to the internal dataset which contains all reported agglomerations, including inactive ones. Agglomerations with obviously wrong coordinates were excluded only.

The public dataset excluding inactive agglomerations can be found under the entry "Urban Waste Water Treatment Directive, Agglomerations reported under UWWTD data call 2021 - PUBLIC VERSION, Jan. 2023" (<https://sdi.eea.europa.eu/catalogue/inspire-pds/eng/catalog.search#/metadata/70792661-4f30-4078-aa19-3f0b4e0728ec>).

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

The published output contains data reported in 2022. Current output is provisional, as it is subject to the Commission's compliance check, following which some records may be amended and further information will be added.

IMPORTANT NOTE: Public access to this data set is restricted due to intellectual property rights. It shall only be used internally by the EEA, its ETCs and subcontractors working on behalf of the EEA.

Simple

Date (Creation)	2022-11-15
Date (Publication)	2023-02-06
Edition	08.00
Citation identifier	eea_v_4258_100_m_uwwtd-agglo_i_2019-2020_v08_r00
Status	Superseded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
Keywords	
Keywords	
GEMET	<ul style="list-style-type: none">Urban Waste Water Treatment Directive

	<ul style="list-style-type: none"> • waste water treatment • waste water • urban waste water treatment • urban waste water • water quality
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"> • Iceland • EU27 (from 2020)
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
Access constraints	Other restrictions
Other constraints	public access limited according to Article 13(1)(e) of the INSPIRE Directive
Use constraints	Other restrictions
Other constraints	The dataset contains parts which should not be made available for public access.
Aggregate Dataset identifier	2ec2dd54-91a7-4eb2-9736-0947dbfb6a18
Association Type	revision of
Spatial representation type	Vector
Distance	100 m
Language of dataset	English
Topic category	<ul style="list-style-type: none"> • Environment

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Begin date	2019-01-01
End date	2020-12-31
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>
Coordinate reference system identifier	EPSG:4258
Distribution format	<ul style="list-style-type: none"> • Geopackage (1) • GDB ()

OnLine resource

No information provided.

Hierarchy level	Dataset
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Conformance 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
Statement	

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. Agglomerations with obviously wrong coordinates were removed.

If the agglomeration coordinates were not reported, given agglomeration was not excluded (= missing information, coordinates are unknown); on the transformation from reported tabular format to the spatial point layer in GIS, records with missing coordinates were not transferred to the points visible in the data layer, of course, but they are available in the attribute table and their coordinates aggLatitude and aggLongitude in the attribute table are NULL.

Tabular data is accessible here: <https://sdi.eea.europa.eu/data/3a69dbaf-15d8-443d-a0ff-fa2c4bb8ab0d/Tabular/>

Description of dataset and definition is accessible under 'Links'.

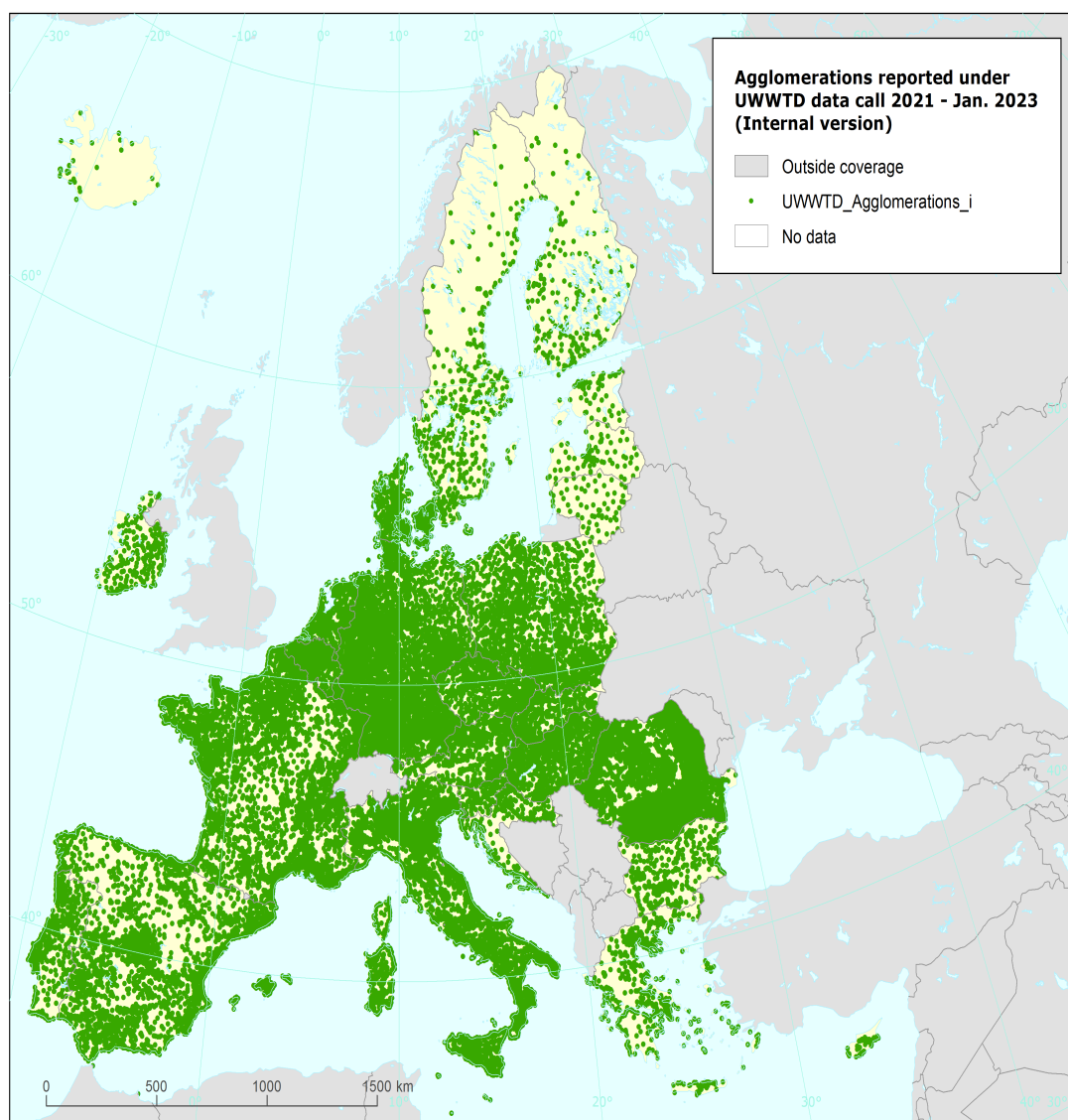
Source

- <https://sdi.eea.europa.eu/catalogue/inspire-pds/eng/catalog.search#/metadata/a21a3bed-14fc-4197-8e06-8dd63f65e23c>

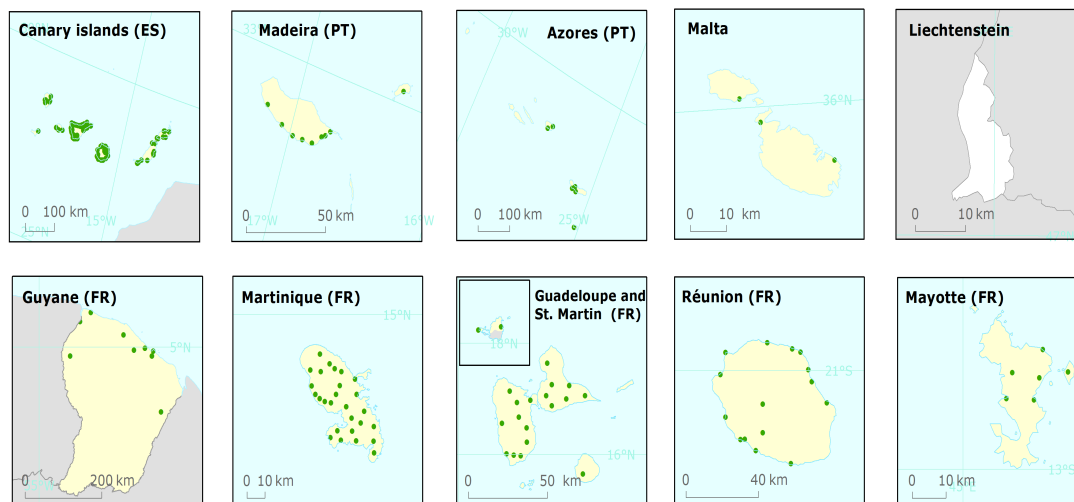
Metadata

File identifier	c4590c8f-128b-49f0-a6b4-9be988b7758b XML		
Metadata language	English		
Character set	UTF8		
Hierarchy level	Dataset		
Date stamp	2025-01-16T09:44:56.949479Z		
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: © EuroGeographics, © FAO (UN), © TurkStat Source: European Commission – Eurostat/GISCO



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