



Water Quantity, 2024

Waterbase is the generic name given to the EEA's databases on the status and quality of Europe's rivers, lakes, groundwater bodies and transitional, coastal and marine waters, on the quantity of Europe's water resources, and on the emissions to surface waters from point and diffuse sources of pollution.

The dataset contains time series of water quantity data, reported by EEA member countries and cooperating countries. The data has been compiled and processed by EEA. A list of spatial object identifiers with selected attributes, reported through WFD and WISE Spatial data reporting, is added to dataset as spatial reference. Please refer to the metadata for additional information.

Simple

Identification info

Date (Creation)	2025-06-01T08:03:55+00:00				
Date (Publication)	T08:03:55+00:00				
Citation identifier	eea_t_waterbase-water-quantity_p_1901-2023_v01_r00				
Citation identifier	waterbase-water-quantity-14				
Citation identifier	DAT-58-en				
Status	Superseded				
Point of contact	Organisation	Individual	Electronic mail address	Website	Role
	European Environment Agency				Custodian
	European Environment Agency			http://www.eea.europa.eu#organization	Publisher
	European Topic Centre on Inland, Coastal and Marine waters (ICM)			http://water.eionet.europa.eu	Processor
Topic category	<ul style="list-style-type: none"> Environment 				

Extent

Temporal extent

Time period	1901-01-01 2023-12-31
Maintenance and update frequency	Annually
Reporting obligations	<ul style="list-style-type: none"> WISE SoE - Water Quantity (WISE-3)
EEA topics	<ul style="list-style-type: none"> Water
GEMET	<ul style="list-style-type: none"> in situ
Continents, countries, sea regions of the world.	<ul style="list-style-type: none"> Romania Greece Montenegro Albania Latvia Belgium Türkiye Denmark

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Resource constraints

Use limitation	By downloading Waterbase, you are accepting and agreeing to the EEA data policy (http://www.eea.europa.eu/legal/eea-data-policy).
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Resource constraints

Access constraints	Other restrictions
Other constraints	No limitations to public access
Language	English

Distribution Information

Distribution format	<ul style="list-style-type: none"> • ascii (.csv, .txt, .sql) • SQLite
OnLine resource	https://sdi.eea.europa.eu/webdav/datastore/public/eea_t_waterbase-water-quantity_p_1901-2023_v01_r00
OnLine resource	Direct download
OnLine resource	Dataset definition for WISE3_SpatialObject_DerivedData
OnLine resource	Dataset definition for WISE3_AdditionalWaterResources
OnLine resource	Dataset definition for WISE3_MonitoringData
OnLine resource	Dataset definition for WISE3_MonitoringSite_DerivedData
OnLine resource	Dataset definition for WISE3_RenewableFreshwaterResources
OnLine resource	Dataset definition for WISE3_ReservoirData

OnLine resource	Dataset definition for WISE3_WaterAbstraction
OnLine resource	Dataset definition for WISE3_WaterReturns
OnLine resource	Dataset definition for WISE3_WaterUse

Resource lineage

Statement	<p>The original data is available in the EIONET Central Data Repository and in the Reportnet 3.</p> <p>This Waterbase contains data on freshwater resources availability, water abstraction and water use at national or regional scale.</p> <p>The data was delivered between 2002 and 2025 by EEA member countries and cooperating countries, in the scope of the current WISE SoE - Water Quantity (WISE-3) reporting. No data are available for the United Kingdom after Brexit.</p> <p>The national data deliveries are compiled into a European-wide Waterbase. The data is used for EEA core set indicators that assess the state, trends in water related pressures and monitor the progress of European policy objectives.</p>
Hierarchy level	Dataset

Metadata

Metadata identifier	4cb27a9c-5c87-4d14-92bc-a68b1c00d182										
Language	English										
Character encoding	UTF8										
Contact	<table border="0"> <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		
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Type of resource

Resource type	Non geographic dataset
Name	Tabular dataset
Metadata linkage	https://sdi.eea.europa.eu/catalogue/srv/api/records/4cb27a9c-5c87-4d14-92bc-a68b1c00d182
Date info (Creation)	2025-06-30T07:23:32.701156Z
Date info (Revision)	2026-02-17T15:46:49.797132Z

Metadata standard

Title	ISO 19115-3:2018
Edition	1.0

Overviews

