

4.2. Hydrological database for Adriatic area

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SHORT EXPLANATION ABOUT THE HYDROLOGIC DATABASE FOR ADRIATIC AREA

In 4.2. activity: *Present and future risks on water resources availability with emphasis on drinking water supply* common methodology for determining available water resources was agreed, taking into account different resources types and water intake for public water supply, different manifestations of climate impacts, different sizes of analyzed test areas, as well as different levels of data availability for describing current state of water resources and forecasting possible changes.

Data from activity 4.1. *Regional characteristics of climate and climate change* (from *Climate and climate change database for Adriatic area*) were input data for estimation of water resources availability in the future (2021-2050) on selected test areas within 4.2. activity with the application of the commonly agreed methodology (see report 4.2. *Common methodology for determination of water availability in Adriatic area*).

All additional data used for estimation of water resources availability including water demand on test areas have been collected and with results of analyses carried in activity 4.2. make the *Hydrological database*.

Data collected on country level (and NUTS level if available) and used for analyses of water resources vulnerability in activity 4.4. *Water (re)sources protection and crossborder water (re)sources management* (*Report on vulnerability of water resources in Adriatic area*) are also in the *Hydrological database*.

The database consists of:

- joint data that cover the whole Adriatic area
- data by country and by test area within the country

The database (raw data) is not available on the DRINKADRIA web site (<http://www.drinkadria.eu/>) or DRINKADRIA shared platform (<http://drinkadria.fgg.uni-lj.si/>), but all results from carried analyses are available (or will be available by the end of the Project) on those pages.

Interested parties can write to info@drinkadria.eu if they need additional information and data.

All data are collected in the zip file: *4.2.1b Hydrological database-tables and graphs*



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