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Survey of drought risk estimations in the DriDanube project region

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Main objective of the Drought Risk in the Danube Region (DriDanube) project is to increase the capacity of the Danube region to manage drought related risks. The objective has been identified as an answer to issues related to deficiencies both in drought monitoring process and drought management systems. Drought is one of the largest natural disasters in the region, therefore investigation of its characteristics is important.
Among the first steps, the state of the art situation was investigated, i.e. a questionnaire was distributed. The questionnaire contains four main chapters about drought: the risk assessments, vulnerability estimations, early warning system and impacts.
Individual organisations and the participating countries (Austria, Bosnia and Herzegovina, Republika Srpska, Croatia, Czech Republic, Hungary, Montenegro, Romania, Serbia, Slovakia and Slovenia) sent their report.
Measures of different types of drought were collected. There are commonly used drought indices, but most of the countries use special indices as well.
Countries show very different pictures from sophisticated ones to missing any kind of activities. Information were collected about the availability of the existing data. In some cases, the answers were contradictory (provider reported about the existing, end user about not existing information) showing either not appropriate information or not appropriate dissemination system, i.e. end user does not know about the data availability or needs other information.
The main problems were asked chapter by chapter. Among the main answers there were the not appropriate availability of resources (from provider side) and the not appropriate availability of data or information including charged data (from end user side).

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