
Number	EXP9
Indicator name	Number of days with occurrence of hydrological drought in the last year
Area	E
Indicator definition	The indicator evaluates the number of recorded days in the previous 5 years, when there was a hydrological drought in the vicinity of the city/city district/municipality. In the case of water flows, a situation where the flow rate falls below the critical limit of 355-day flow Q355 is considered a drought.
Indicator unit	day (days)
Key words	Drought, river, climate, tropical day
Reason for tracking and usability	The indicator responds to the negative impact of expected climate change on the lack of precipitation associated with the drought. Hydrological drought is the result of lack of precipitation and manifests itself as a lack of sources of surface and ground water (flow rates in watercourses, lake and reservoir levels, water level in wells and spring yields).
Completeness, representativeness, validity	The indicator is one of the common drought indicators. It can be combined with others that evaluate other aspects of this phenomenon (soil). The data are objectively obtained. The lack of precipitation demonstrates itself in the underground part of the hydrological cycle with some delay. The occurrence of hydrological drought is also affected by the use of water; therefore, hydrological drought should be seen as a natural phenomenon, which may, however, be deepened by human action. The indicator is dependent on the existence of a water meter profile on the selected flow, while not each one monitors the long-term flow and evaluates this indicator.
Description of data processing	Data analysis is performed to find out how many calendar days of the year the flow rate was below the 355-day Q355 flow rate.

Data source	Data sources are data from long-term functioning meteorological stations of official institutions or amateur measuring stations.
Tracking frequency	Yearly
Urban influence	The indicator is not too influenced by the city/city district/municipality.
Presentation method	The results will be presented in a single Klimasken framework on a five-step scale according to specified intervals:
Responsibility	Klimasken processor, city/city district/municipality
