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Number	EXP5
Indicator name	Number of flash floods in the past 5 years
Area	E
Indicator definition	<p>The indicator evaluates the number of recorded episodes of flash floods in the previous 5 years. A flood means a significant transient increase in the flow level, caused by a sudden increase in flow rate or a temporary reduction in the flow rate of a trough, with the possibility of outflow of water out of the trough. This type of flood occurs as a result of short-term and very intense torrential rainfall (hourly rainfall higher than 25 mm). In flash floods, both rapid increase and decrease of flow are typical.</p>
Indicator unit	episode
Key words	Torrential rain, flood
Reason for tracking and usability	<p>The indicator responds to another negative impact of expected climate change, namely torrential rainfall and a massive increase in the watercourse level, its spillage, or a large amount of water and other material (often soil) from the higher-lying area running down. The indicator shall be monitored to record the frequency of this phenomenon and to prevent event occurrence and follow-up.</p>
Completeness, representativeness, validity	<p>The indicator monitors only the frequency of the phenomenon of flash floods. It does not monitor its intensity. Therefore, for a more objective presentation of the phenomenon, it is advisable to add an indicator of maximum flow rates, the amount of damage or the area affected by lightning floods. The indicator does not have limits</p>
Description of data processing	<p>Data are analysed either from water-meter stations, where the flow-through is recorded or is based on local experience and records.</p>

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<b>Data source</b>	Data sources are data from long-term functioning hydrological stations of official or records of the city/city district/municipality and local authorities (crisis council, city council, etc.)
<b>Tracking frequency</b>	Yearly
<b>Urban influence</b>	The indicator can affect the frequency of occurrence of the phenomenon by applying some flood or erosion control measures.
<b>Presentation method</b>	The results will be presented in a single Klimasken framework on a five-step scale according to specified intervals:
<b>Responsibility</b>	Klimasken processor, city/city district/municipality

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