

Using Climate-ADAPT to develop a methodological guidance for local and regional authorities in Slovakia preparing adaptation action plans

- **Climate-ADAPT features used:** Resource Catalogue (particularly the *Guidance* section), Adaptation Support Tool
- **Sector:** Adaptation in general
- **Governance level:** Sub-national
- **Biogeographical region:** Alpine, Pannonian
- **Macro-region:** Carpathians
- **Policy stage:** Policy development, planning actions

The challenge

In 2023 the Slovak Environment Agency commissioned a group of climate adaptation experts to develop methodological guidance aimed at supporting sub-national authorities in preparing adaptation strategies and action plans. This work, supplementary to the country's National Adaptation Strategy and Action Plan, aimed to formulate recommendations on the overall process and the methodological procedures for preparing a sub-national strategy or action plan, with a special focus on the identification and localization of effective adaptation measures based on adequate vulnerability and risk assessments.

The approach

The expert group consulted Climate-ADAPT to get a good overview of available approaches, methodologies, and guidance documents on how to create and elaborate adaptation strategies at the sub-national level and define the structural elements of the methodological guidance. Both Climate-ADAPT and the Mission on Adaptation Portal were consulted, with a particular interest in the [Guidance category of Climate-ADAPT's Resource Catalogue](#), and the Mission Portal's resources on climate risk and vulnerability assessments. In Climate-ADAPT, around 140 links to reference documents were identified that matched the group's query. The [Adaptation Support Tool \(AST\)](#) and the [Regional Adaptation Support Tool \(RAST\)](#) were found of special interest and were directly featured in the final version of the [report](#) (see figure below).

Obrázok č. 2: Šesť hlavných krokov pri procese adaptácie a príprave adaptačného plánu

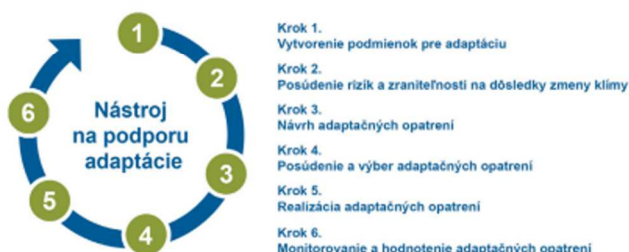


Figure - Excerpt from the document "Methodological guidelines for developing a strategy/action plan for adaptation to the adverse consequences of climate change". Source: Hudeková et al., 2023.

The AST provided an exemplary framework for structuring the guidance and the group discovered a wealth of detailed information on Climate-ADAPT.

Future plans

Climate-ADAPT will continue to be a go-to source for the latest knowledge and advances on climate adaptation research outcomes, policy information, standards and good practice, and as such, a first point of reference for the elaboration and update of national and sub-national policy documents. It is thus particularly important to ensure that any new developments in climate research, policy and practice (e.g. a shift in the focus of assessments from vulnerability to risk), as well as in international standards and technical norms (e.g. ISO 14092) are reflected on the portal in a timely and effective manner.