Project

Future Forests and Wood Scenerios 2050

On behalf of the Swiss Federal Office for the Environment (FOEN), we examined the leading factors of the "forests and wood" system. We used our findings to generate possible development scenarios for the year 2050, ranging from a business-as-usual scenario to extreme variants. We compiled our results and recommendations in the study "Future Forests and Wood Scenarios 2050", which can now be used by federal agencies, cantons and other stakeholders to develop strategies for safeguarding forest services.

Our services

- Identifying the relevant environmental, economic, technical, political, social and international factors using an environmental and system analysis
- Analyzing data records, reports and policies, and conducting interviews to determine the status of the relevant factors
- Developing future scenarios for the diverse services of forests
- Drafting recommendations for the federal government, cantons and other stakeholders to shape future strategies

Client

Bundesamt für Umwelt BAFU

Facts

Period	2021 - 2022
Project Country	Switzerland

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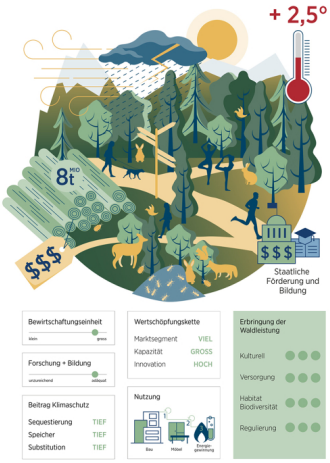
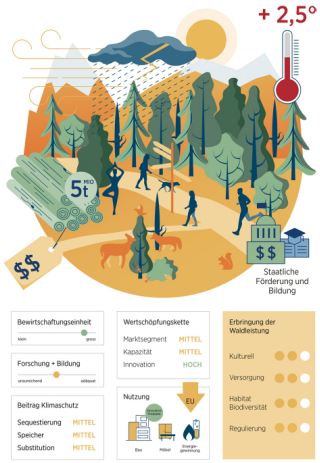
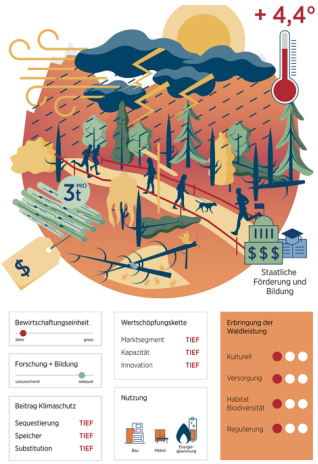


Through forest conversion and adapted management, our forests could withstand a temperature increase of 2.5 degrees.



If we continue to use the forest as before, considerable heat damage is to be expected in the event of global warming of 2.5 degrees.



If the climate warms by an average of 4.4 degrees and no appropriate measures are taken, the forest will no longer be able to provide its climate-balancing service; the forest system will collapse.

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