

Development of Switzerland's environmental footprint: 2000-2018



Working on behalf of the Swiss Federal Office for the Environment, we updated Switzerland's environmental footprints for the period 2000 to 2018. These measure the global environmental impact of Swiss final demand. We used a new method for calculating environmental footprints that combines an environmentally extended input-output model with life cycle assessment. Our study shows how relevant the consumption areas of food, housing and mobility are, and that most environmental impacts occur abroad.

Our services

- Establishment of a database: time series of environmental input-output tables and environmental impacts of Swiss imports
- Calculation and plausibility testing of Switzerland's environmental footprints
- Comparison of environmental impacts with carrying capacity
- Deepening the results by means of case studies
- Publication of the results data and the basic data used for the calculations

Client

Swiss Federal Office for the Environment (FOEN)

Facts

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Project Country Switzerland

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