Research concept for spatial development and mobility

Forschungskonzept Nachhaltige Raumentwicklung und Mobilität

**Funding:** National (Switzerland)
**Duration:** Sep 2001 - Jan 2003
**Status:** Complete with results

**Background & policy context:**

The research concept "Sustainable Spatial Development and Mobility" is one of 12 research concepts, which shall be developed under responsibility of the Steering Committee of the Association of Education-Research-Technology for the period of 2004-2007. The official overarching concepts are analyzed and transparently coordinated. The research concept "Sustainable Spatial Development and Mobility" must be developed in close cooperation between the contractor, ARE (project management) and other interested federal agencies and an advisory group of external experts. The coordination with the research concept "Sustainable transport" is of particular importance.

Thematic priorities of the research concept are:

- Foundations of a sustainable development policy
- Perspectives of sustainable land use and transport development
- Interactions between Settlement and Transport
- Sustainable land use planning, settlement patterns and living arrangements
- Sustainable development in the agglomerations
- Regional Policy
- Sustainable leisure mobility
- Spatial Development and Energy

**Objectives:**

The main aim of the project was development of the research concept "Sustainable Spatial Development and Mobility" for 2004-2007.

**Methodology:**

The theme "Sustainable Spatial Development and Mobility" includes town and country planning in the narrow sense and the spatial aspects of sectoral policies, mobility issues, esp. transport studies and traffic behaviour, the cross-cutting aspects of sustainable development, which is run by ASTRA and BAV, or the research concepts regarding Energy (BFE), Environment (BUWAL), Agriculture (FOA), and Sport (FOSPO), etc. The research on "sustainable transport", "environment", "agriculture", "sport and exercise" and "energy" are co-ordinated.

**Parent Programmes:**

ARAMIS - [ARAMIS information system](#)

**Institute type:** Public institution
**Institute name:** Swiss Government: State Secretariat for Education and Research
**Funding type:** Public (national/regional/local)

**Partners:**

Switzerland:

Bundesamt für Raumentwicklung ARE, Eidgenössisches Departement für Umwelt, Verkehr, Energie und Kommunikation UVEK
**Organisation:**
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**Key Results:**
The key result is the document "Concept for spatial development and mobility" for the period of 2004-2007.

**Policy implications**
The concept is realised in the national spatial policy.

**Documents:**
- [forschungskonzept-Raum-2004-07_DE.pdf (Other project deliverable)](#)

**STRIA Roadmaps:** Smart mobility and services

**Transport mode:** Multimodal transport

**Transport sectors:** Passenger transport

**Transport policies:** Deployment planning/Financing/Market roll-out

**Geo-spatial type:** Other