

R at the Data and Statistical Office of Canton Basel-Landschaft

adminR - R in Swiss Official Statistics: Autumn Meetup



AMT FÜR DATEN UND STATISTIK
KOMPETENZTEAM DATENMANAGEMENT

The image features a large, semi-transparent grid of numerical data in the background. Overlaid on this grid are several stylized icons and shapes in orange, purple, and blue. These include a magnifying glass, a bar chart, a pie chart, a person icon, a gear, a lightbulb, and a checkmark. The overall theme suggests data analysis, business intelligence, and technology.

Contents

- Presentation of [Amt für Daten und Statistik BL \(AfDS\)](#)
- R at AfDS
- R in Canton Basel-Landschaft





R at AfDS

23 employees ~ 19 full-time positions

2023: R replaced SPSS

5 use R regularly

R at AfDS

- Analyses, models and reports:
 - R package (confidence intervals of BFS surveys)
 - Poverty monitoring (Armutsmonitoring)
 - Importing and working with data in Postgres DB
- RStudio-Server
- Corstat R working group
- R Workshops

R in Canton Basel-Landschaft

R in Canton Basel-Landschaft

~ 60 users

- Bau- und Umweltschutzdirektion (BUD) - since 2014
- Bildungs-, Kultur- und Sportdirektion (BKSD)
- Sicherheitsdirektion (SID)
- Volkswirtschafts- und Gesundheitsdirektion (VGD)

 Data Science mit R - January 2025

Thank you



