Edatenguide

datengui.de @datenguide

Official Statistics

- Statistics published by governments and other public bodies
- Statistics about society, the environment and the economy
- Statistics created by statistical offices on a national or regional level

Examples

- Schools
 - (students, graduates by school type)
- Commuters

 (commuting from and to a city)
- Garbage removal (recycling, residual waste, etc.)

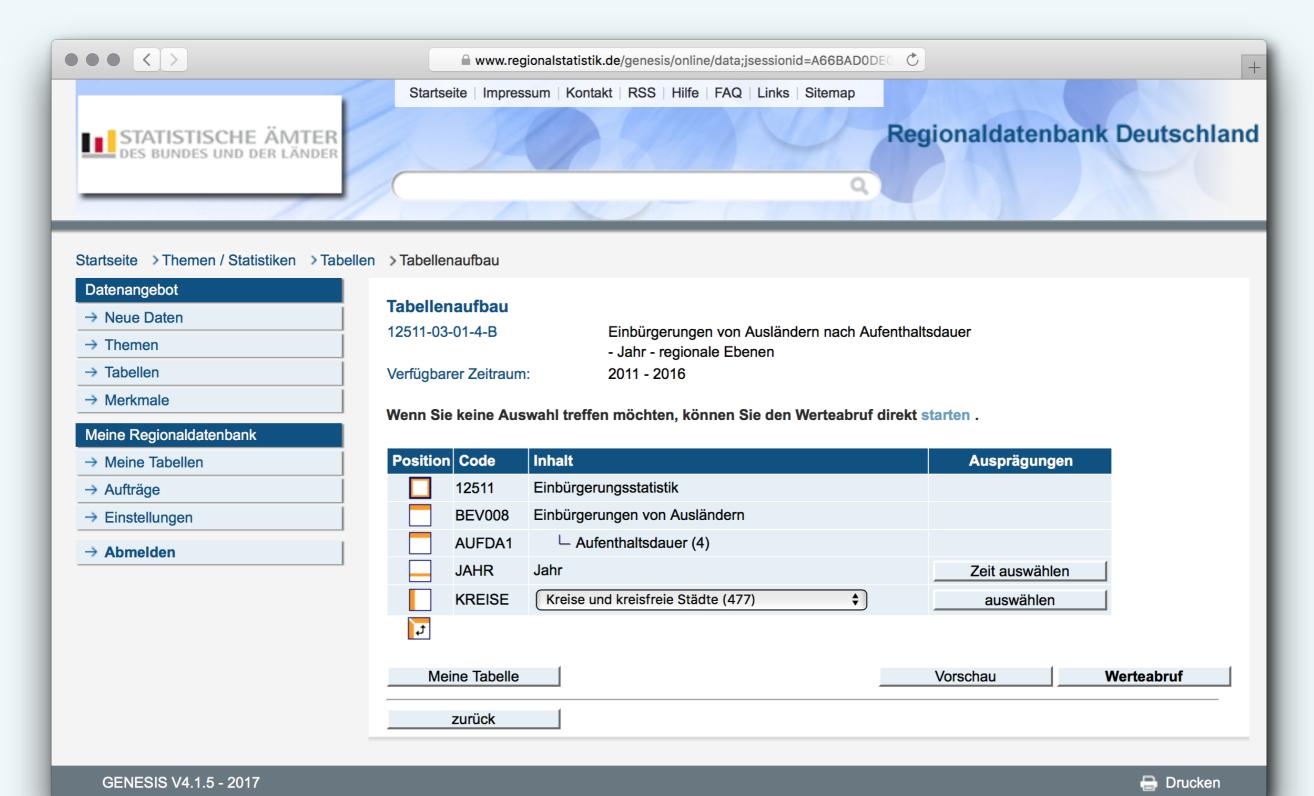
Where does data come from?

- Full population census ("Volkszählung")
- Registry-based census
 ("Registerzensus" coming in 2021)
- Projection ("Fortschreibung")
- Sampling ("Makrozensus")
- Sector-specific censuses (e.g. agricultural census)

public good

-> open data

regionalstatistik.de



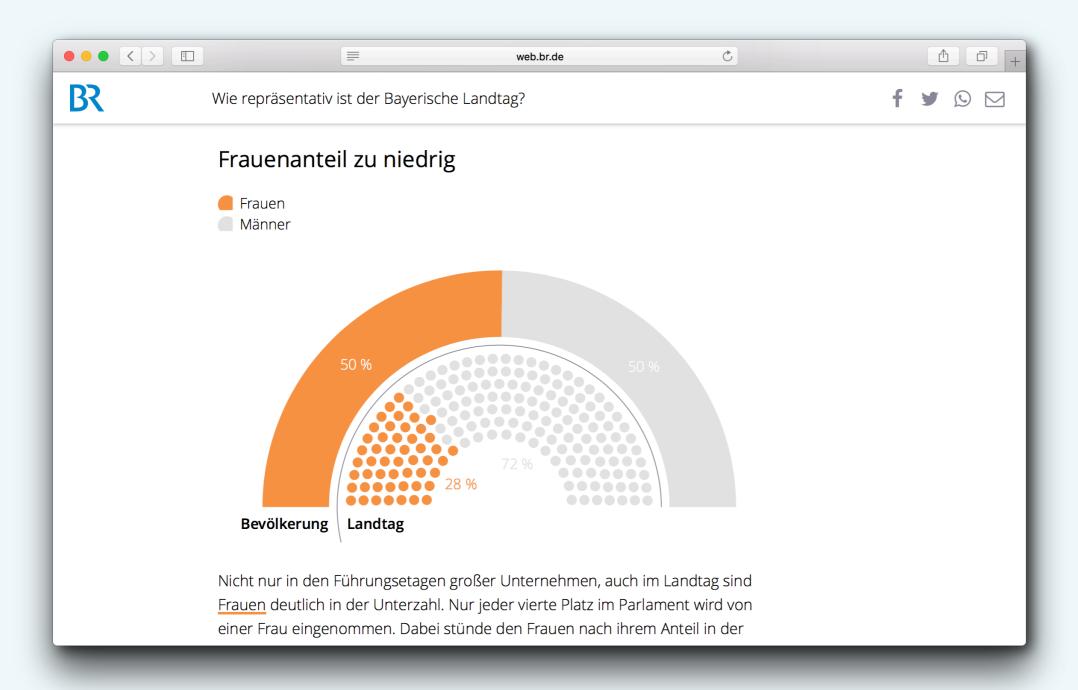
Data on German regions

- 16 Federal states
 (Bundesländer, NUTS 1)
- ~ 400 Cities and districts
 (Städte, Landkreise, NUTS 3)
- ~ 11,000 Municipalities
 (Gemeinden, LAU) Datenguide data pipeline

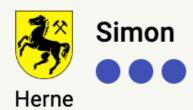
What is it good for?

- Reporting: Backing your story with numbers, finding stories in data
- Fact checking & debunking misinformation
- Lobbying for social causes

Example









Wo ist der Anteil arbeitender Frauen höher?

Beschäftigtenquote Frauen

Herne
43.3 Prozent

Dahme-Spreewald

62.7 Prozent

open source

github.com/datenguide

