

**SLIDE 1** 



Down to Earth

# Down to Earth in the Neckar-Alb Region

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# **NECKAR-ALB REGION**

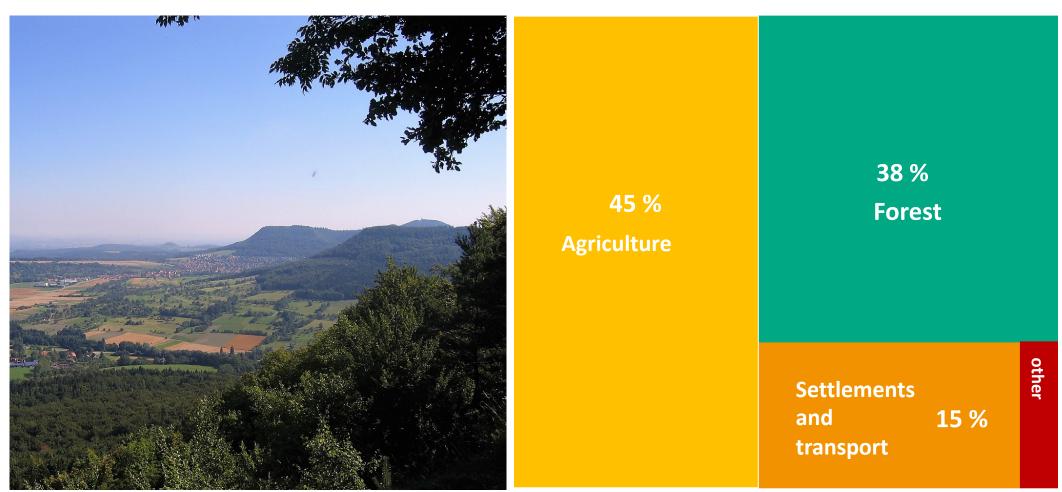
3 couties: Reutlingen, Tübingen Zollernalb
2.531 km<sup>2</sup>
717.000 inhabitants
66 municipalities

#### **Diverse Region:**

Urban areas with a high population density in the Alb foothills contrast with quiet, rural areas in the Swabian Alb.



## **NECKAR-ALB REGION**



### **OUR SITUATION** environmental risks and demographic change

- NO "Empty spaces"/ "depopulated areas"
- densely populated and rural areas
- No Consciousness about climate risks
- Extreme spacial pressure increases climate risks

Planning instrument: Regionalplan Neckar-Alb



#### **ENVIRONMENTAL RISKS** in Neckar - Alb

- Heat waves and drought
- drinking water supply
- Heavy rain events (and thus flooding)
- extreme weather conditions (e.g. thunderstorms, heat, hail)
- erosion





#### MAIN TOPICS in rural Neckar-Alb



#### **Overarching trend: Transformation in rural areas**

- Regional value creation
- Support for rural areas
- Renewable energies and services of general interest
- Combating climate change, strengthening climate adaptation / protection
- Environmental protection and tourism
- Land consumption / pressureRegionale Wertschöpfung



### TARGETS in Neckar-Alb

# Mitigate climate change and environmental risks

- Research
- Workshops

# Promote mobility and local supply in rural areas

- Study
- Meetings with local suppliers



#### Supporting sustainable farms (climate adaptation and business succession)

- Workshops with farmers and agricultural associations

## Expand renewable energies and secure service functions

- Planning spaces for windand solar energy
- Boost awareness

#### **RELEVANT STAKEHOLDER** in Neckar-Alb

Working Group for Rural Areas	Regional Council	Agricultural associations	State Farmers' Association
environmental protection associations	Countrywomen	Regional Universities	District offices
Biosphere area Swabian Alb	Academy Rural Area	Rural Youth	municipalities

### With Down to Earth we want to





- gather local-specific information and challenges about the impact of climate change
  - Increase the consciousness for environmetal risks especially in rural areas
    - Connect stakeholer to work on professional input about climate risks/ adaption
  - Support farming and help to make it sustainable
- Explain the meaning of climate change in ecological, social and economic processes
- Recognize opportunities for climate adaptation in the municipal design processes of rural municipalities



# Time for questions

# Thank you!