



**Bundesinstitut
für Bau-, Stadt- und
Raumforschung**

im Bundesamt für Bauwesen
und Raumordnung



30 hectar target Germany

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SUPER Project – Case Studies

- Context:
 - Interventions addressed or influenced a particular land-use development practice
- Developments
 - Quantitative land use changes
- Stakeholder interviews
 - > 10 interviews with involved stakeholder (DE on different levels)

Scales	Main scale	Other scales
Supra/Trans-national		
NUTS 0	Germany	
NUTS 1		Länder
NUTS 2		
NUTS 3		
LAU1 – NUTS 4		Different municipalities
LAU2- NUTS 5		

30 ha target

- “National Sustainable Development Strategy”, 2002: goal to reduce the daily increase of settlement and transport areas to 30 hectares by 2020.
- Revised version, 2016: limit the increase by 2030 to “less than 30 hectares”.
- a target in form of a soft intervention
- indicator to measure and evaluate land take



Fig 1: „National Sustainable Development Strategy“

30 ha target

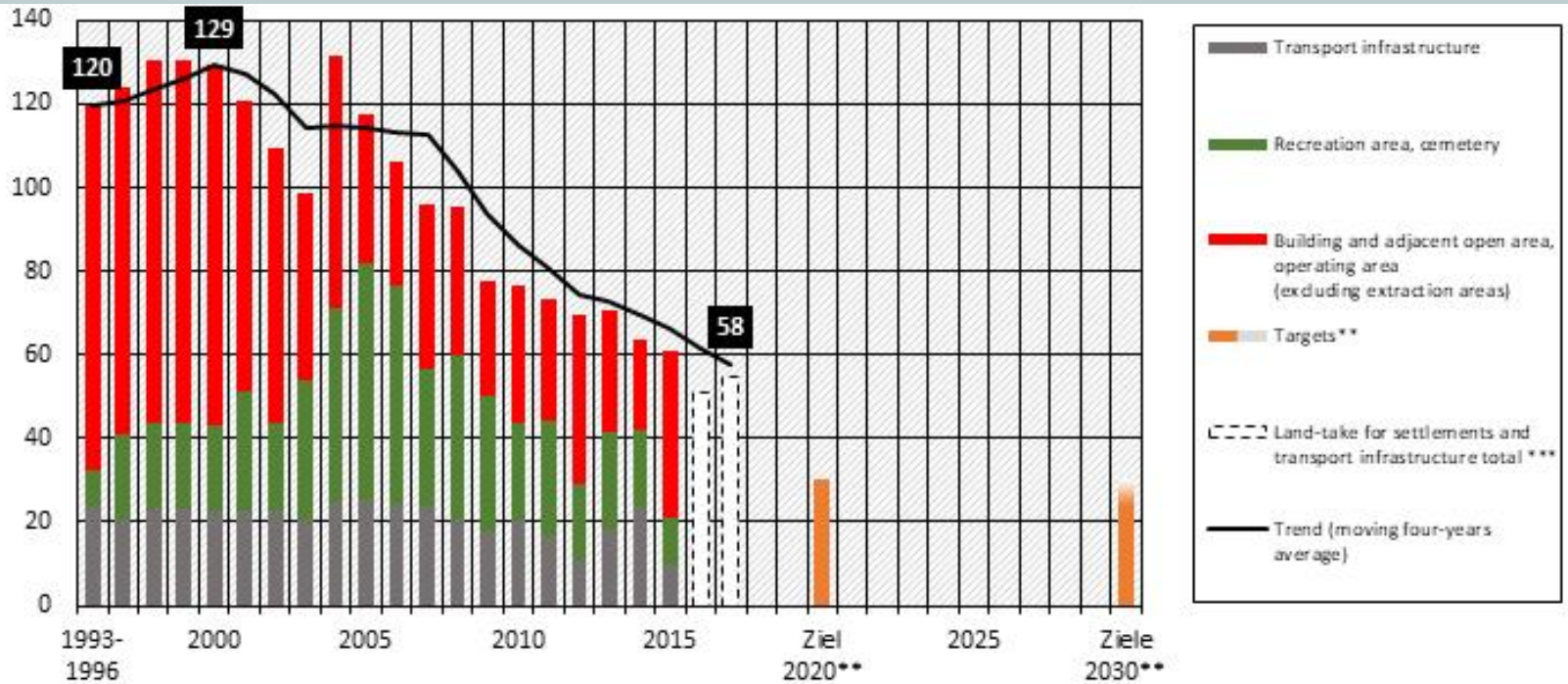


Fig 2: Land take for settlement and transport infrastructure

30 ha target

Germany: Changes to urban use per LAU Area 2012 - 2018

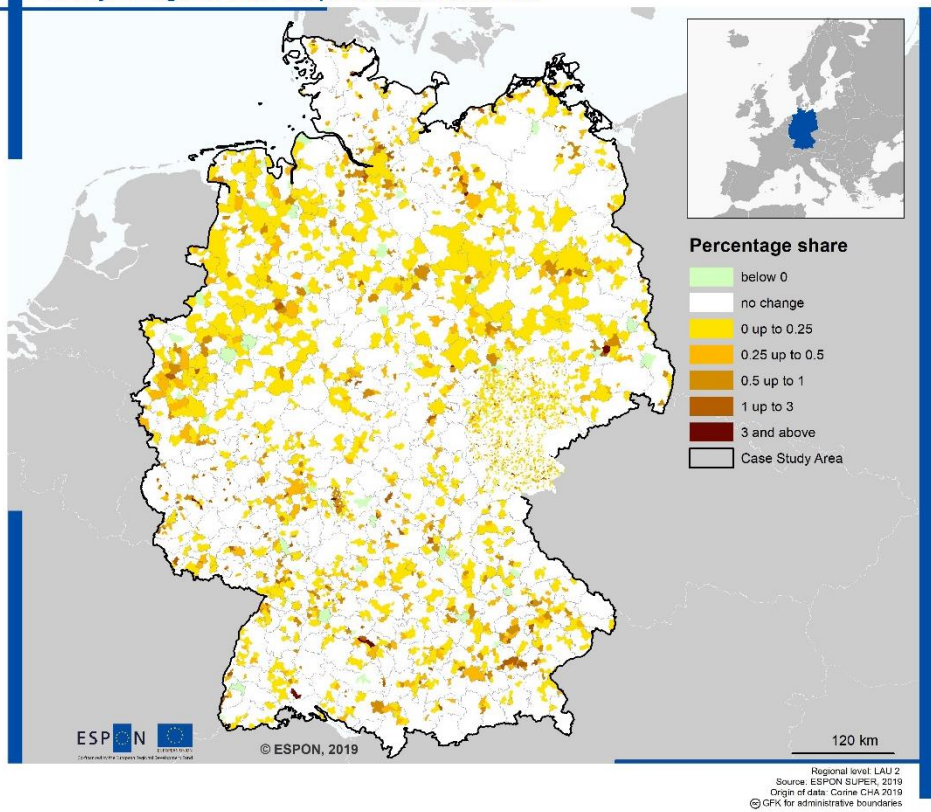
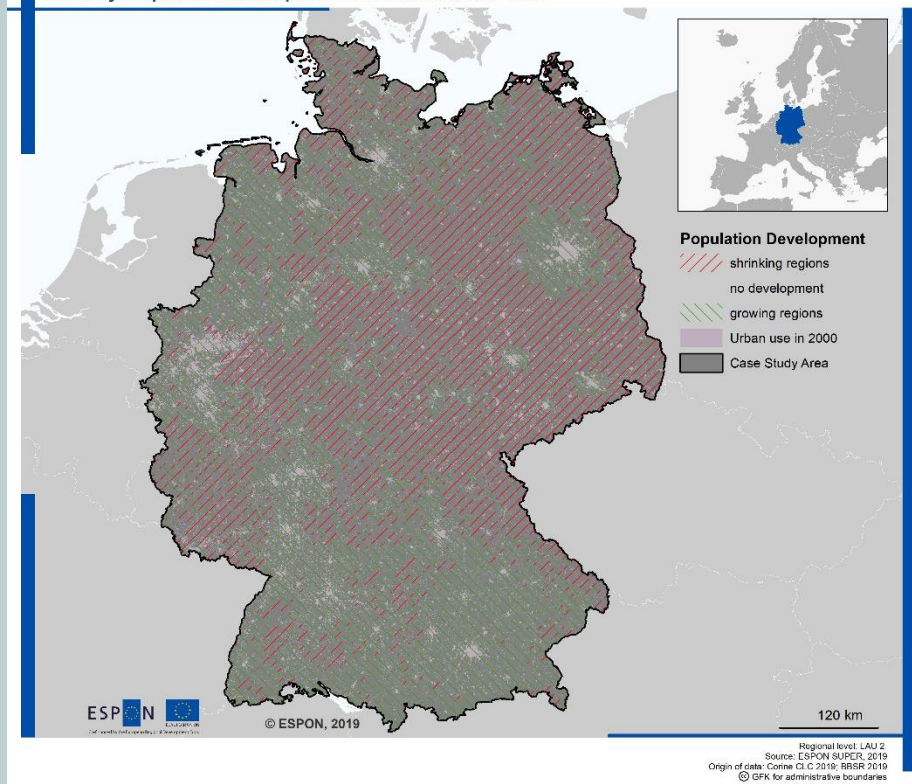


Fig. 4: Population Development in LAU Areas from 2011 to 2017

Fig. 3: Changes to urban use per LAU Area from 2012 to 2018

Germany: Population Development in LAU Areas 2011 -2017



Monitoring

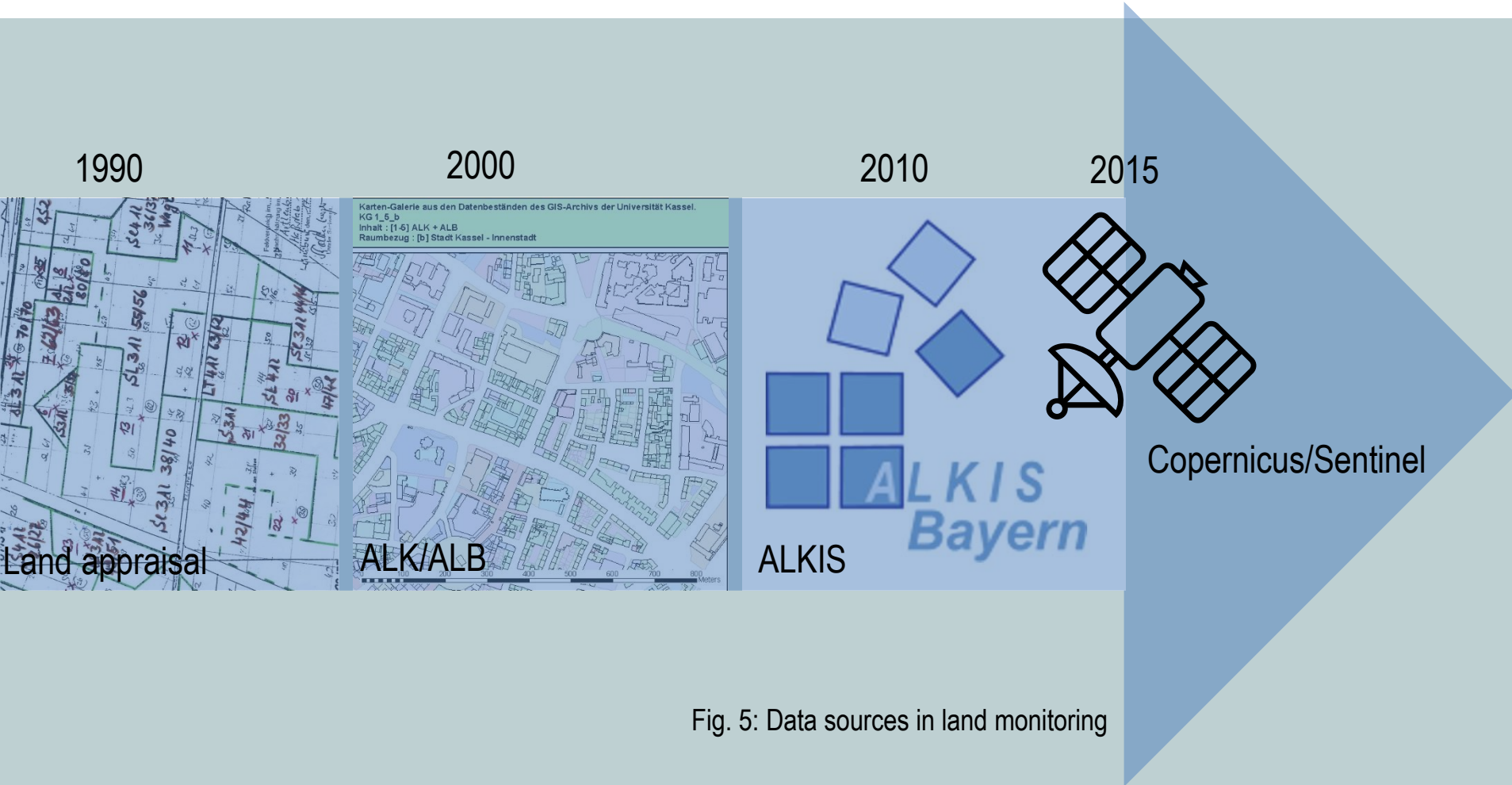


Fig. 5: Data sources in land monitoring

How to implement?

- national target → local level
 - how to implement the 30 ha target for the whole country in the relation to the interests of the Länder, regions and municipalities?
 - municipal or regional decision will have nationwide impact
- Hessen 2,5 ha target
- Bavaria: 5 ha, „a loss of land is a loss of homeland,“
 - breaking-down the target in the state development plan, is not a real help for the municipalities, as a further disaggregation for the individual regions, would be necessary in order to take account of differences in development

How to implement?

- Building Law Act (Baugesetzbuch): strengthen internal development
- §13a
- §13b and „Baukindergeld“



Fig 2: German

Example: Good practice

- Area certificate trading



- Kassel and Rendsburg

