

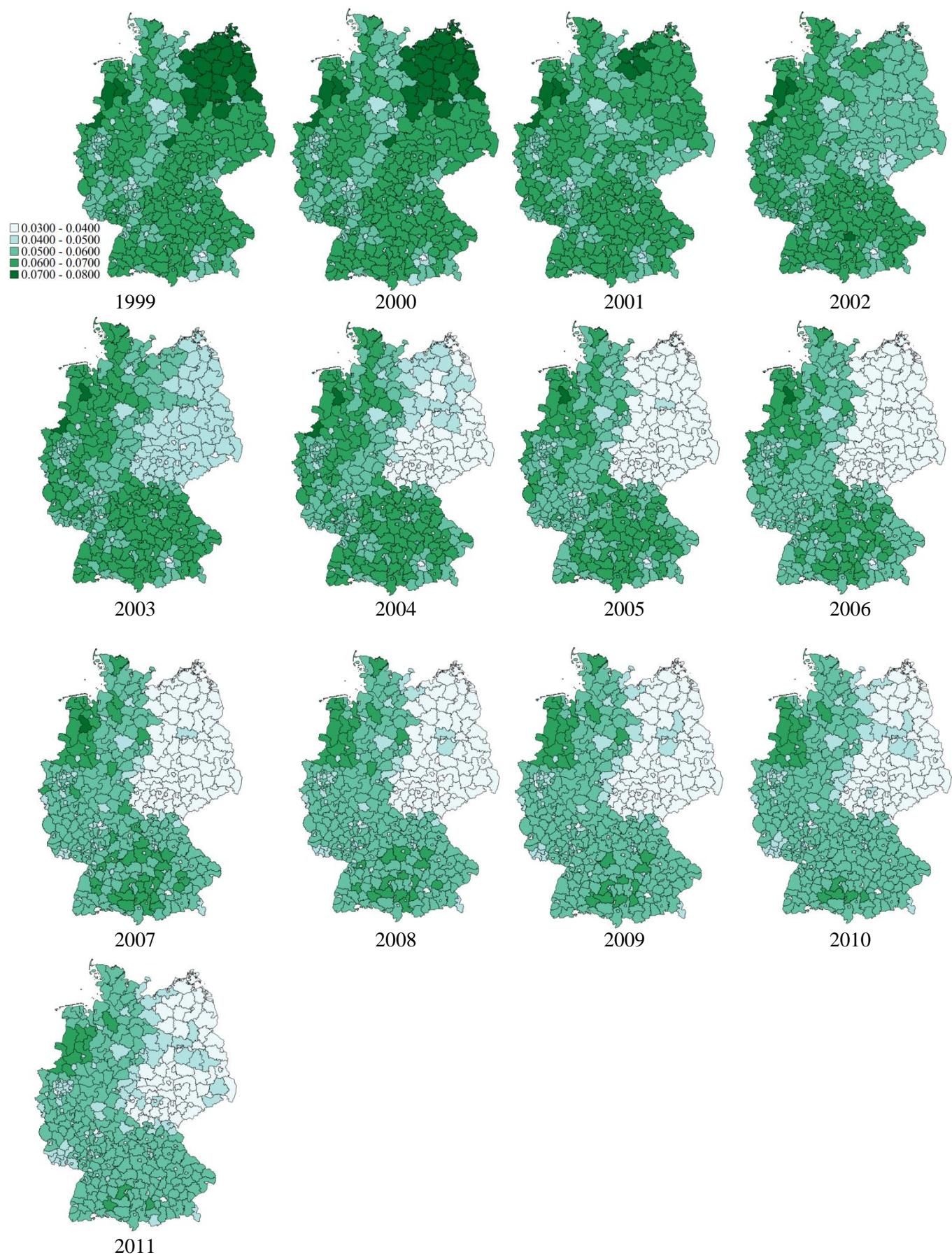
## **SUPPLEMENTAL Material 1**

**STUDY1: Spatial structure counts: The relevance of regional labour-market conditions for educational transitions to dual training<sup>1</sup>**

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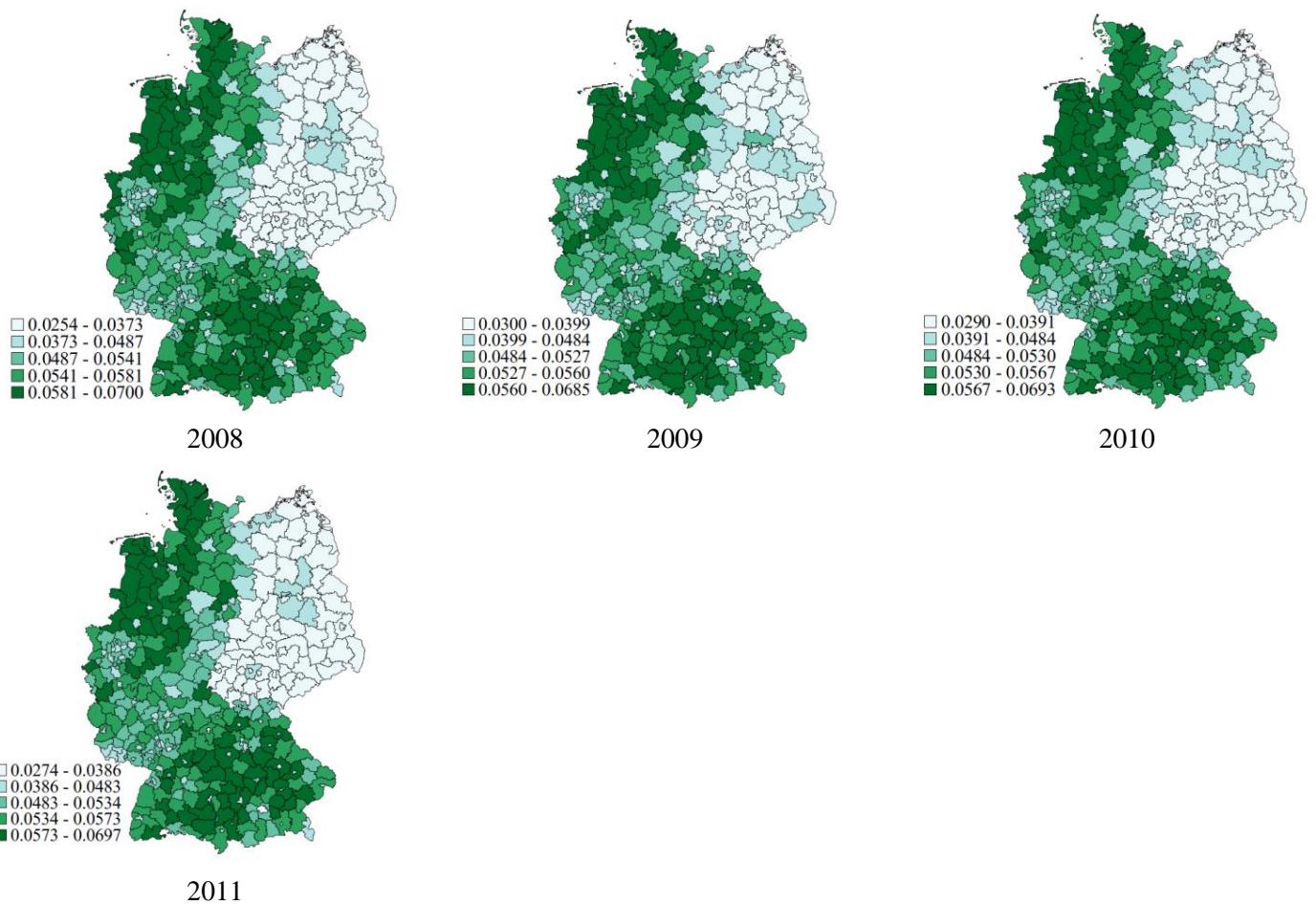
<sup>1</sup> Visualisation of main independent variables on maps

**Share of 14 to 16 year olds in administrative districts 1999-2011 (classified)**

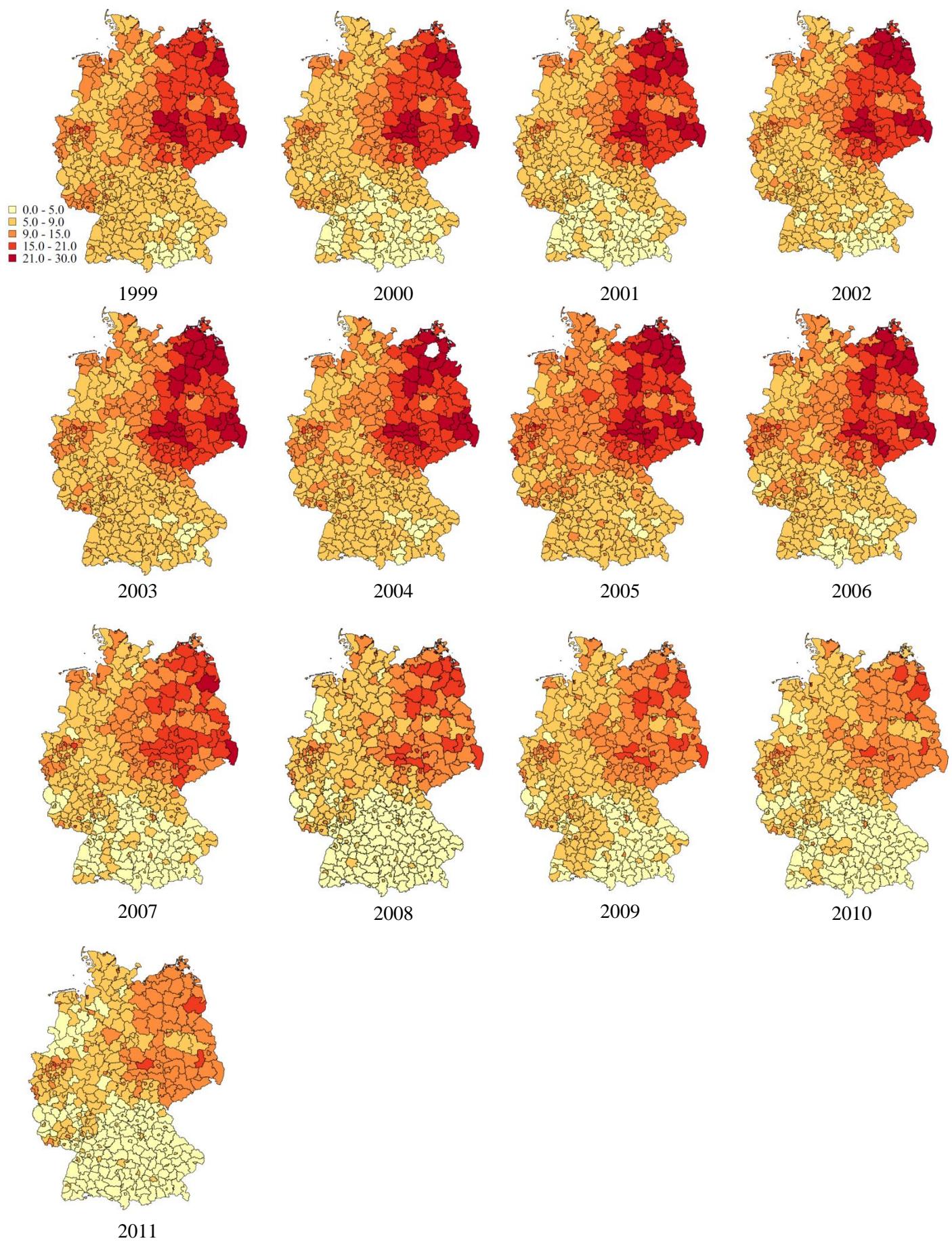


### Share of 14 to 16 year olds in administrative districts 1999-2011 (quantiles)

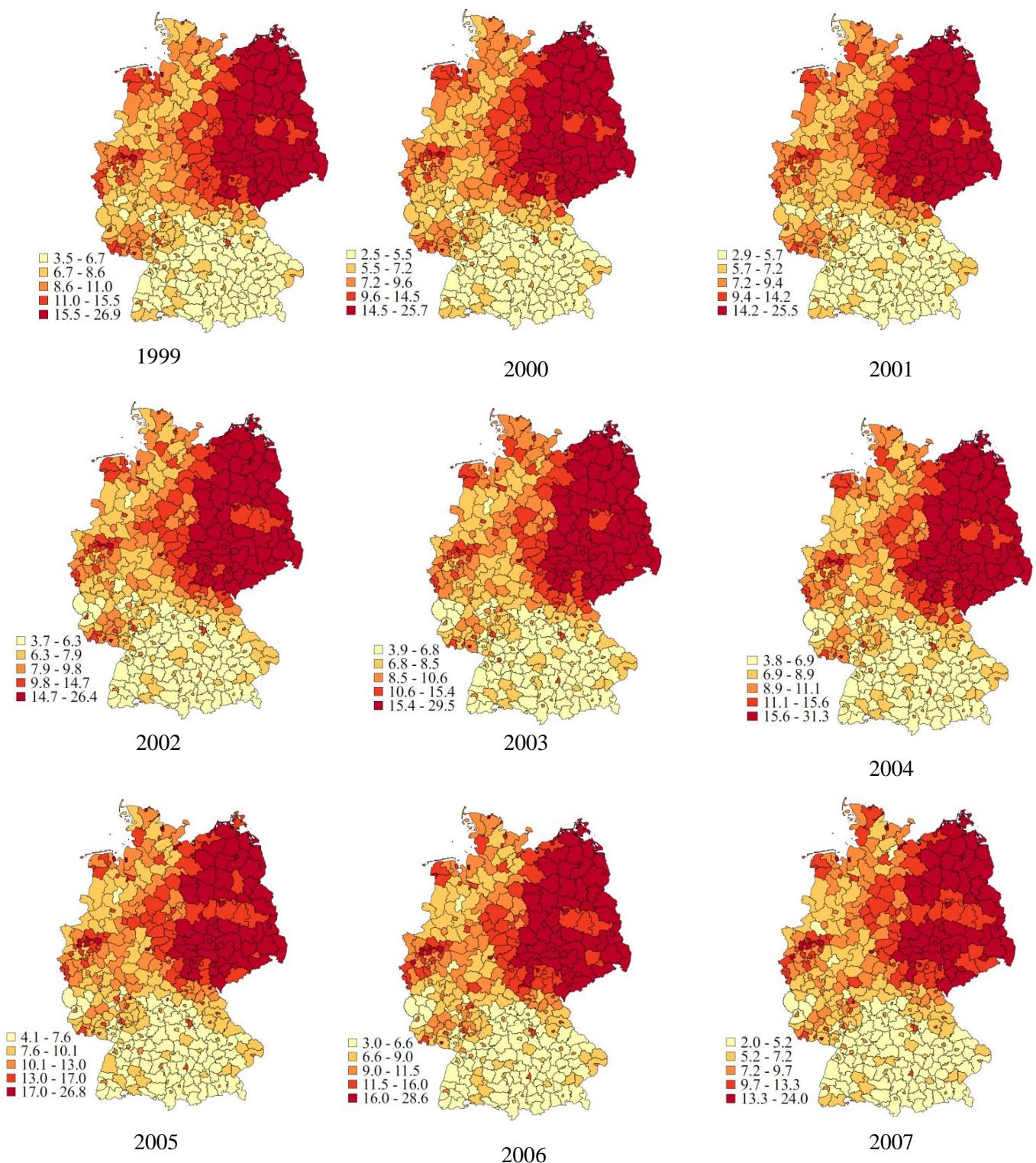


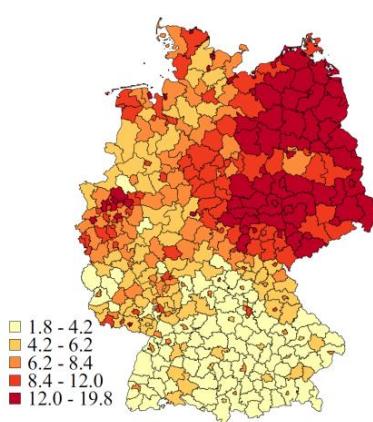


**Unemployment rate in administrative districts 1999-2011 (classified)**

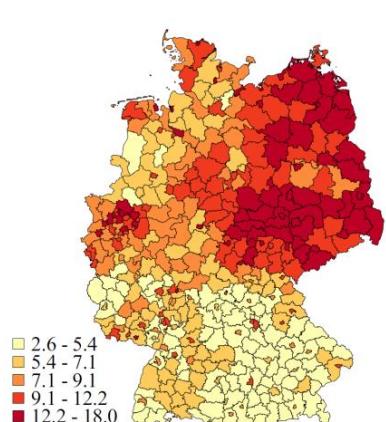


### Unemployment rate in administrative districts 1999-2011 (quantiles)

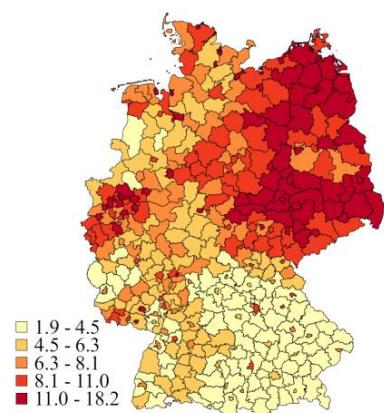




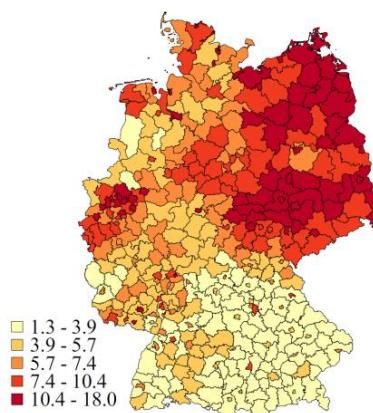
2008



2009



2010



2011

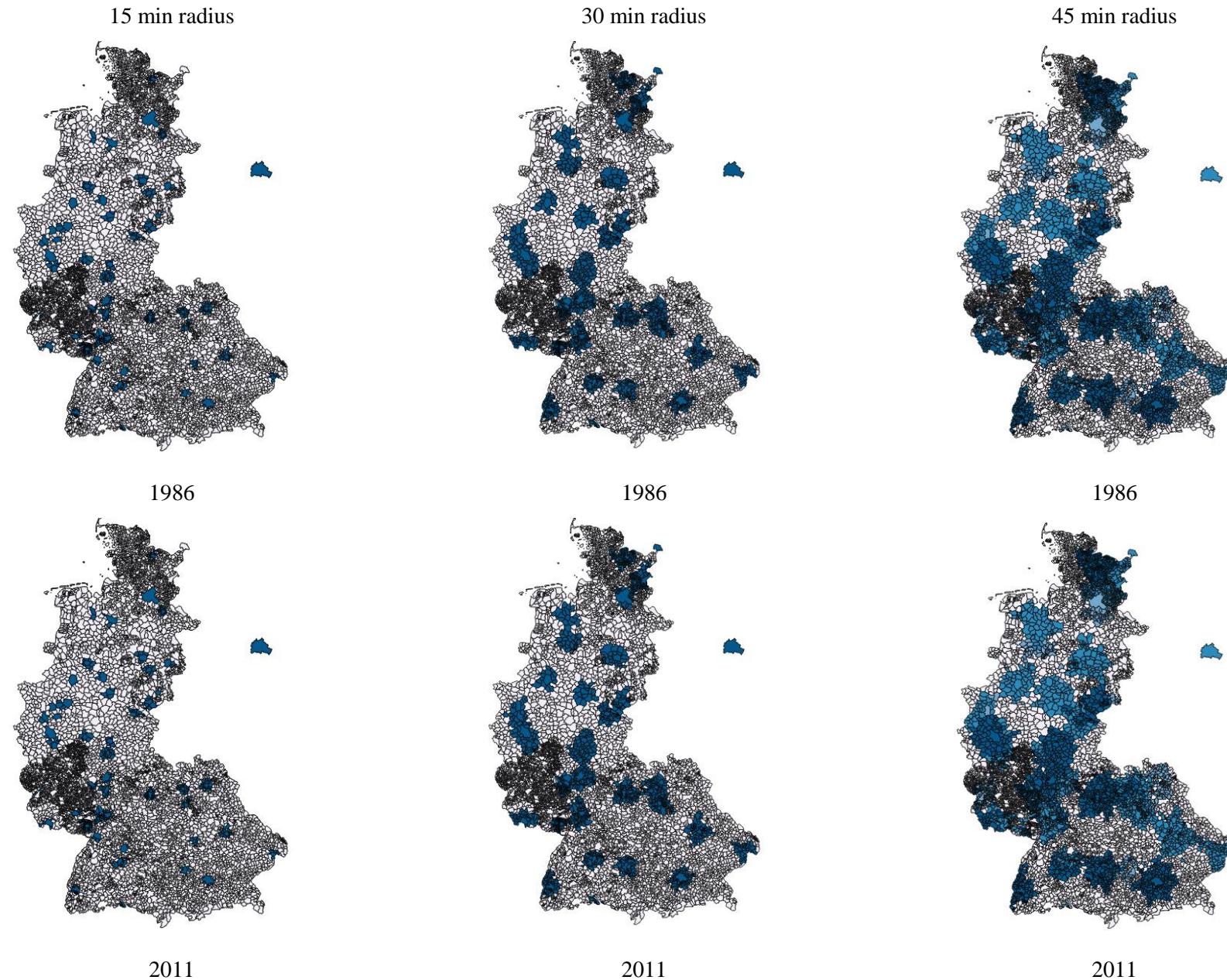
## **SUPPLEMENTAL Material 2**

**STUDY2: Study 2 – Transitions to university education: How much and for whom does spatial context matter?**<sup>1</sup>

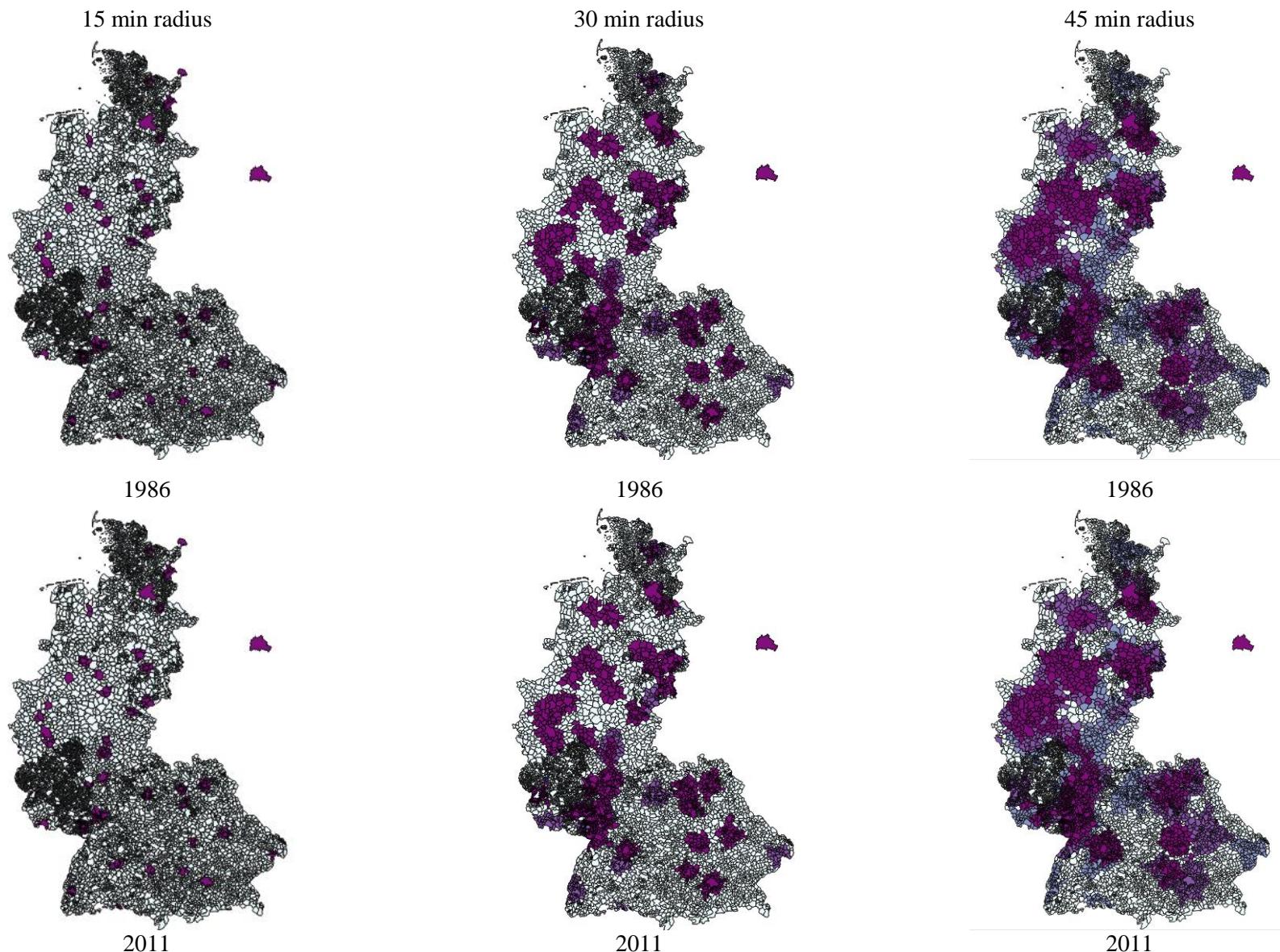
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<sup>1</sup> Visualisation of main independent variables on maps

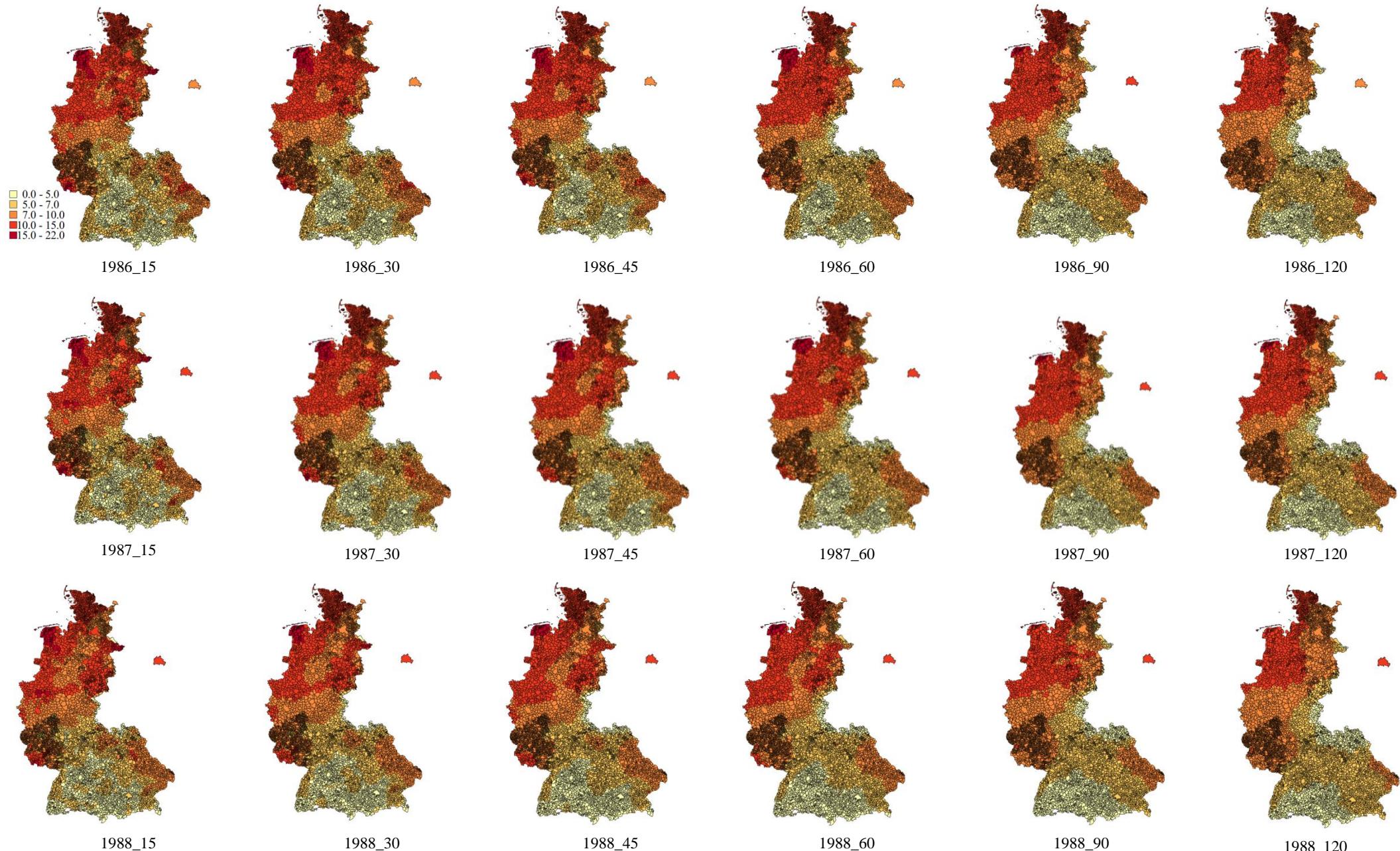
Quantiles for factor scores (factor 1- supply with university opportunities) for 1986 & 2011

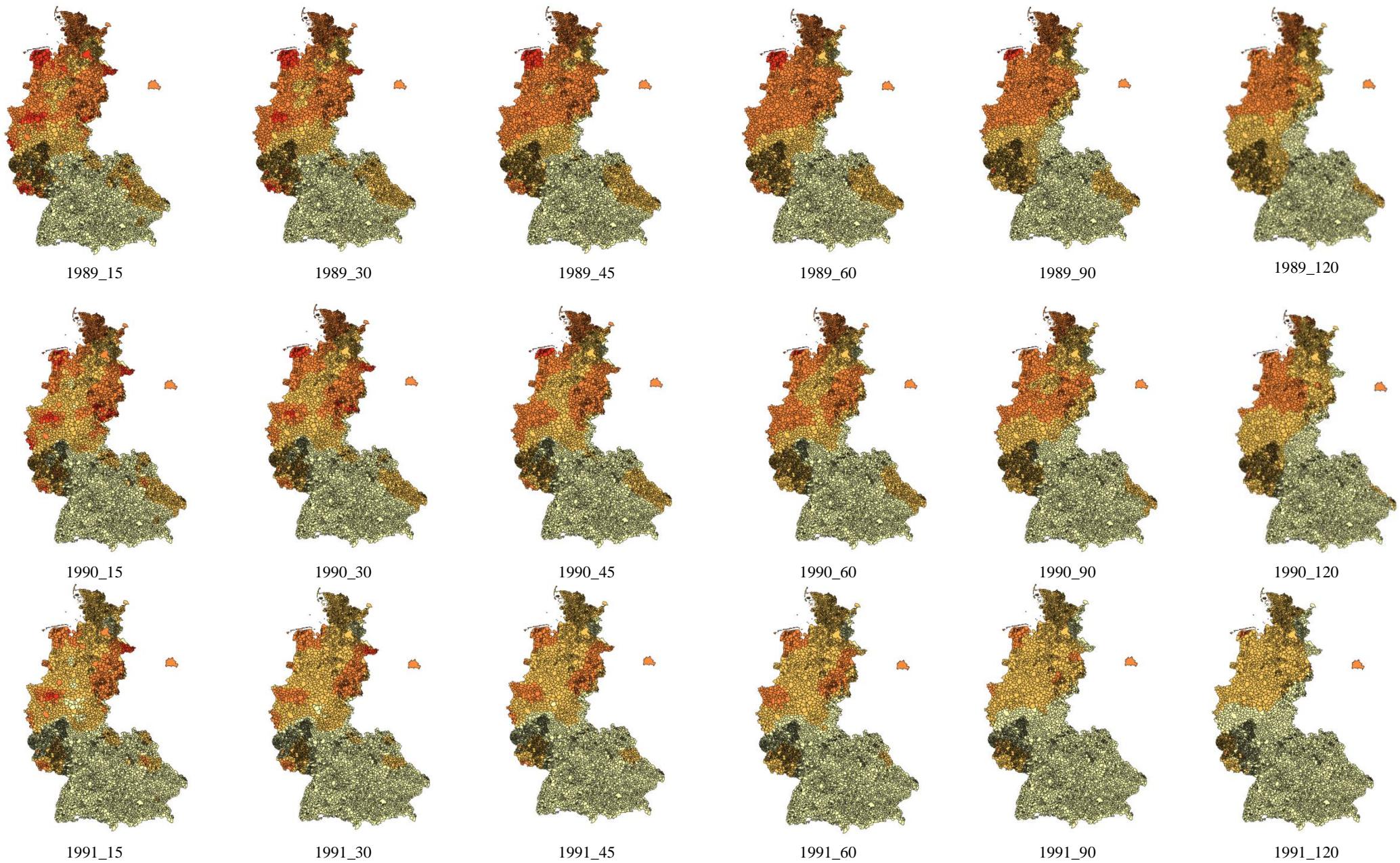


Quantiles for factor scores (factor 2-traditional university climate) for 1986 & 2011

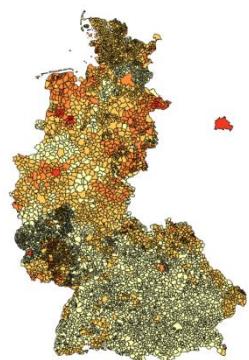


Unemployment rate in travel time radii (15, 30, 45, 60, 90, 120 min) West Germany 1986-2011 (classified)

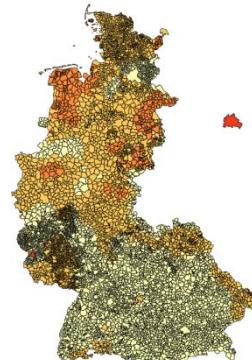




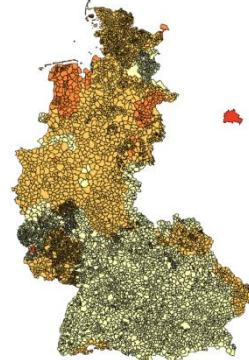




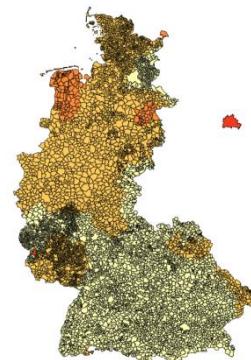
1995\_15



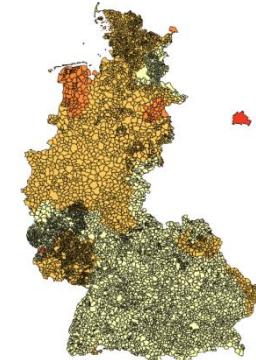
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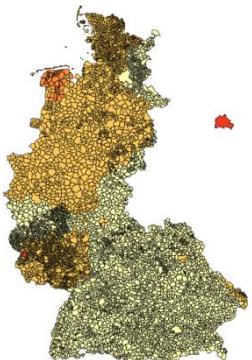
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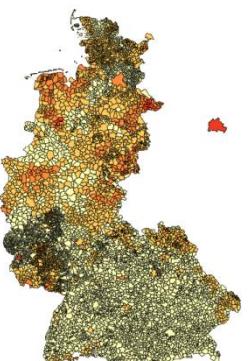
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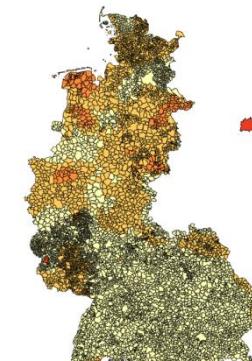
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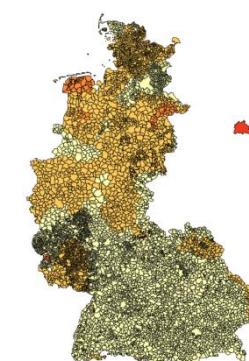
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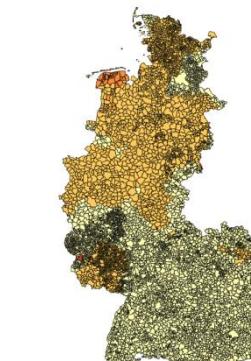
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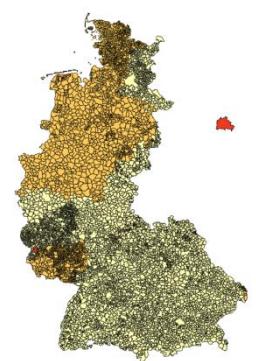
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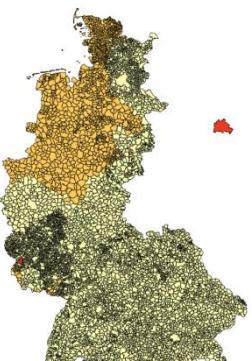
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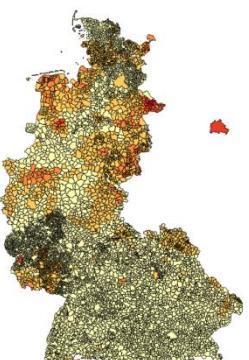
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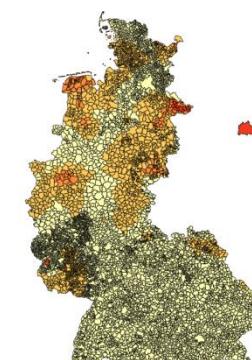
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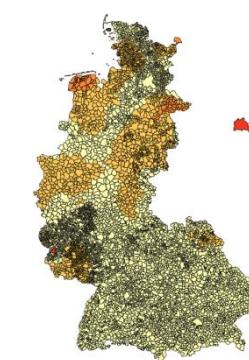
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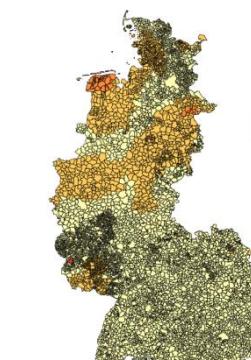
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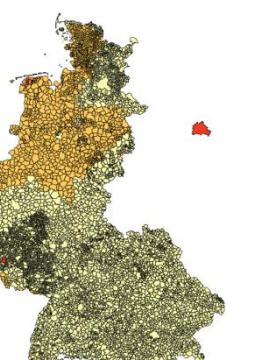
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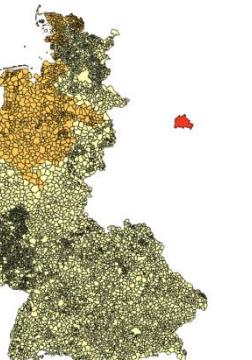
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1997\_60



1997\_90

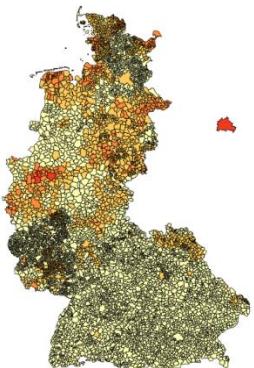


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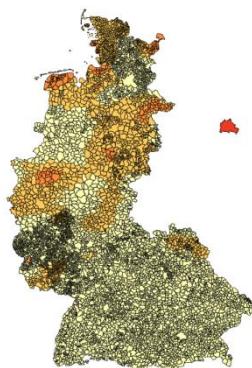




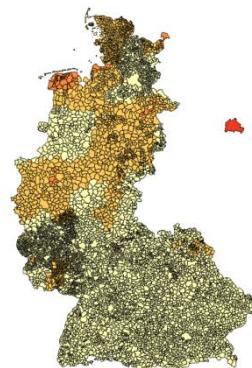




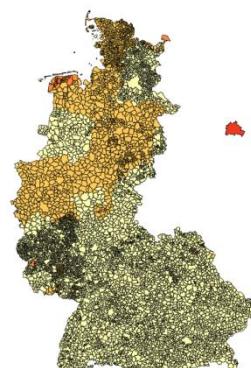
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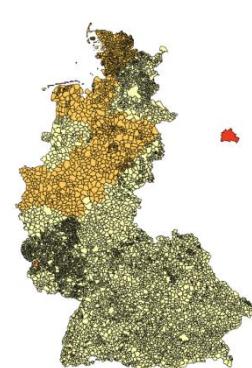
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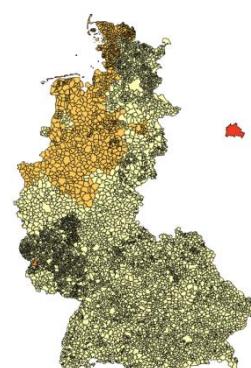
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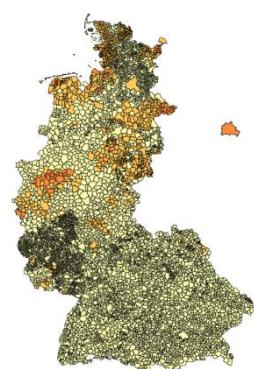
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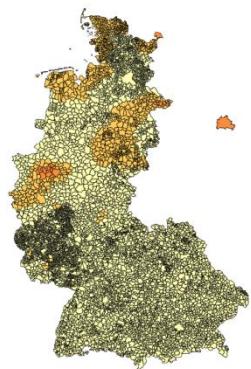
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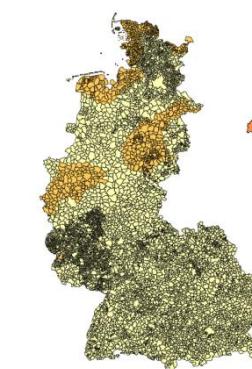
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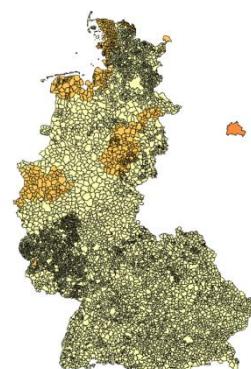
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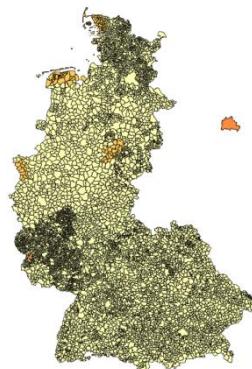
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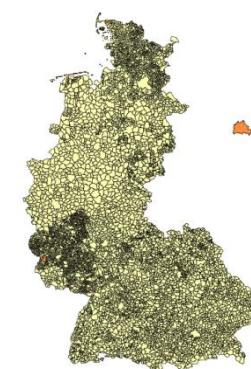
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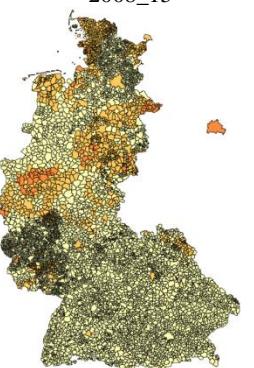
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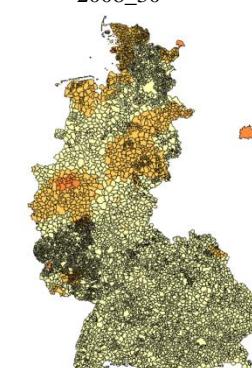
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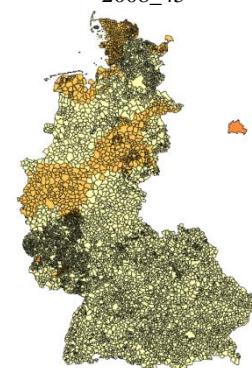
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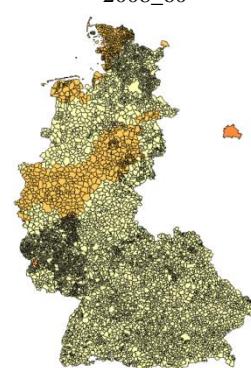
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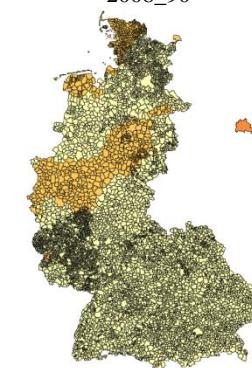
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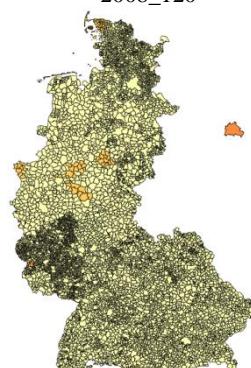
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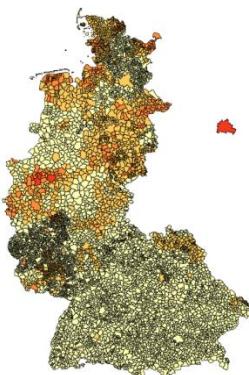
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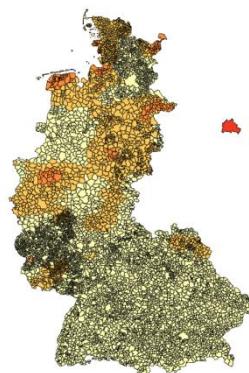
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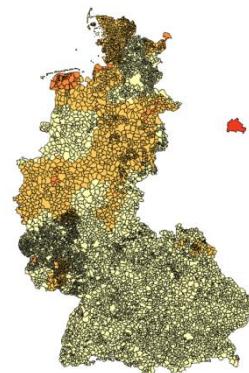
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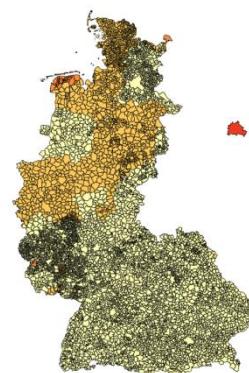
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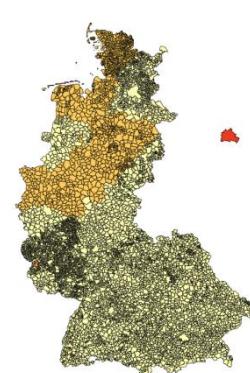
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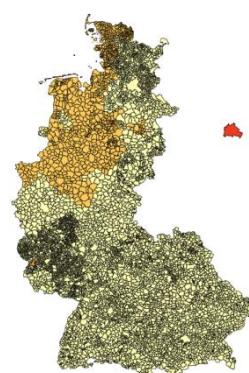
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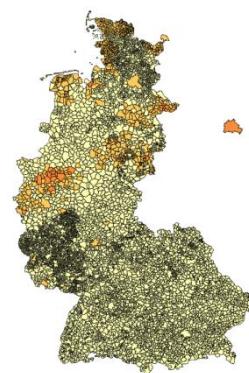
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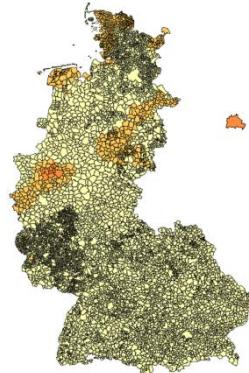
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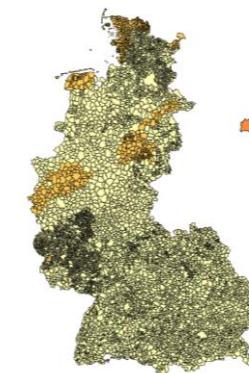
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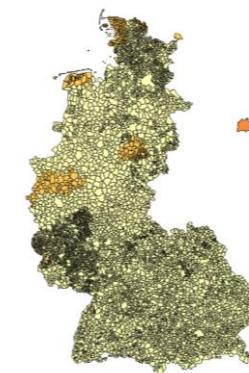
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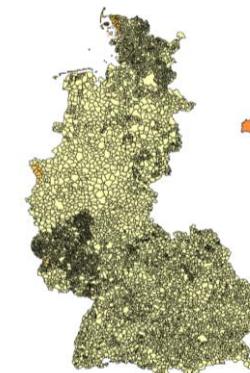
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2011\_45



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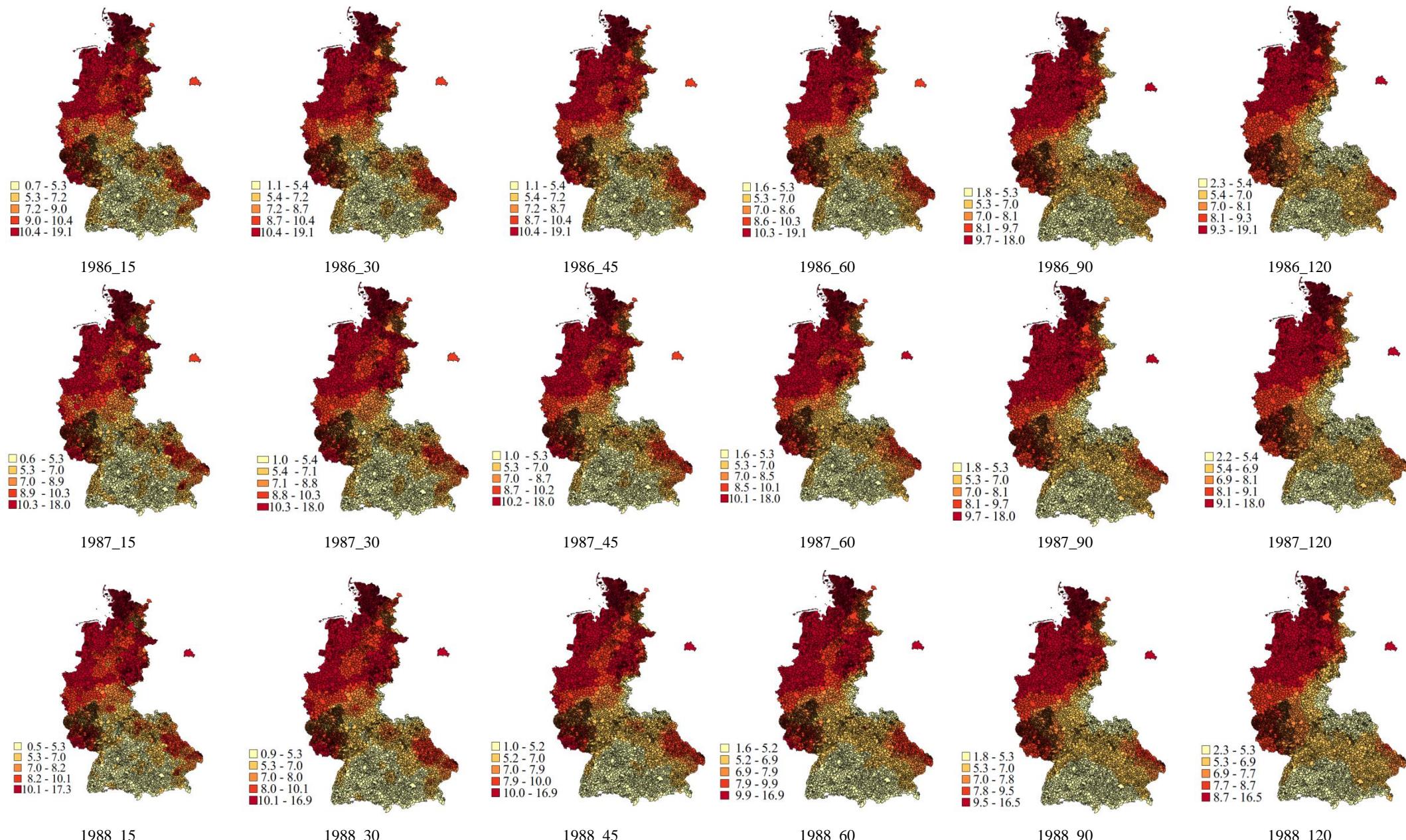


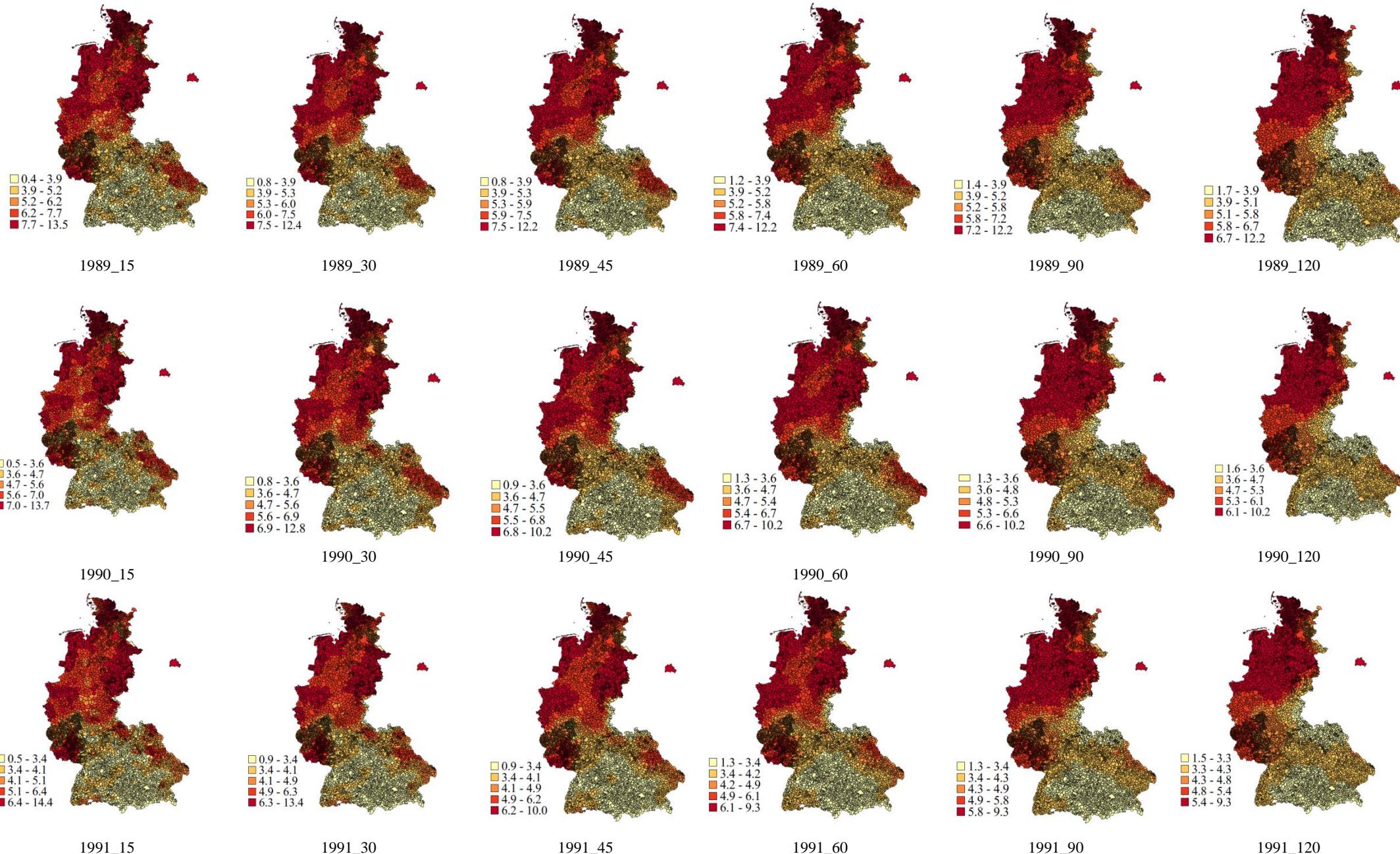
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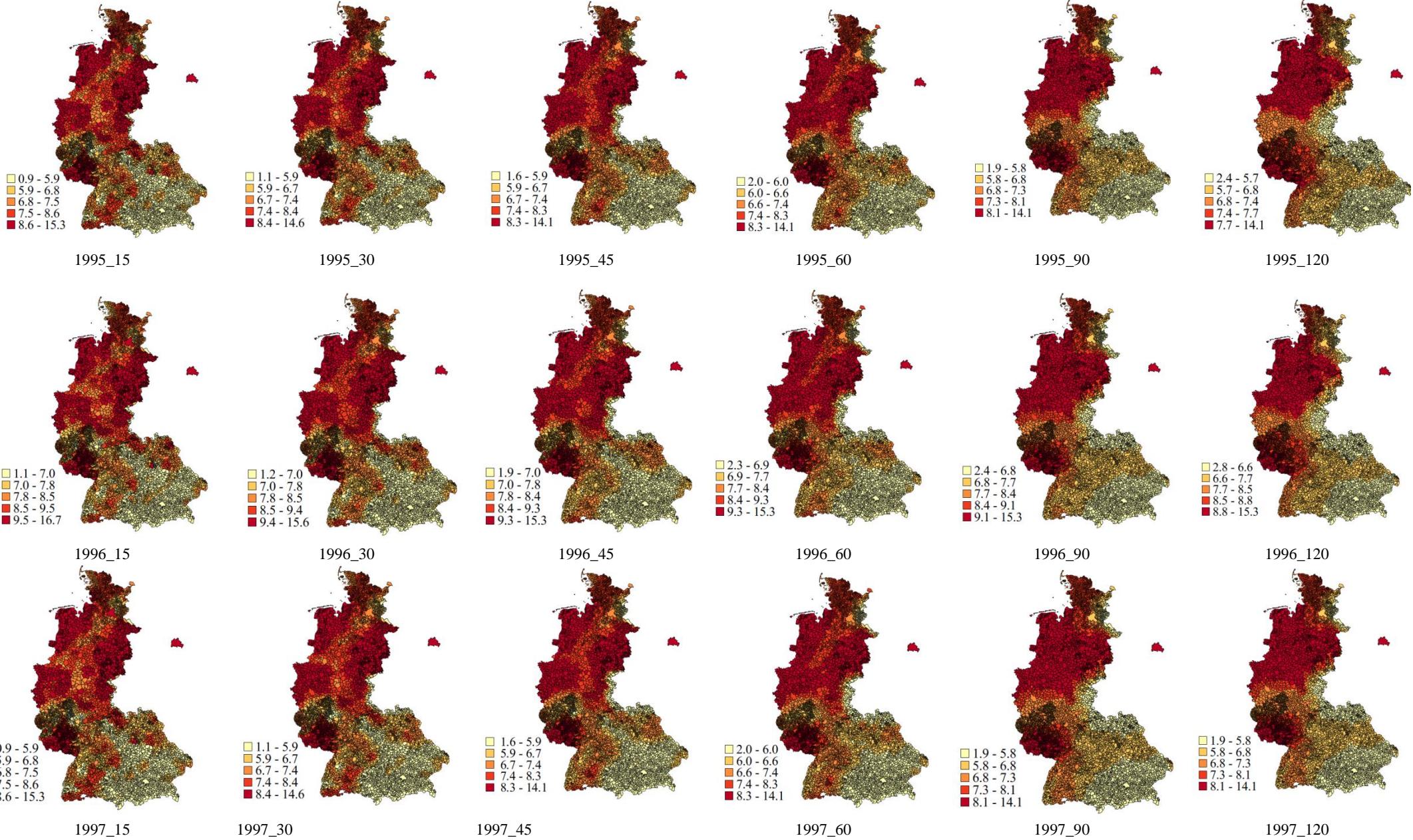
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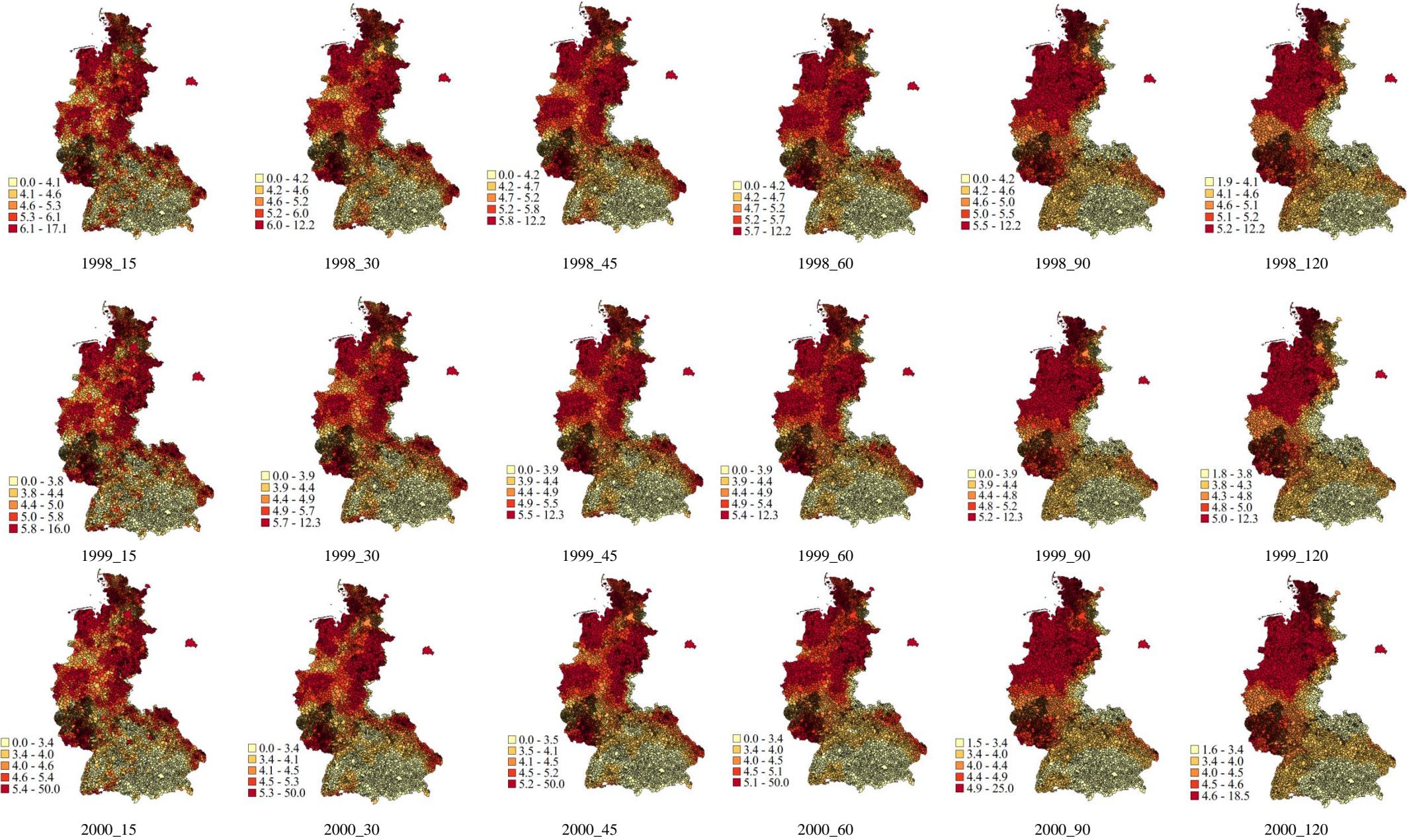
Unemployment rate in travel time radii (15, 30, 45, 60, 90, 120 min) West Germany 1986-2011 (quantiles)



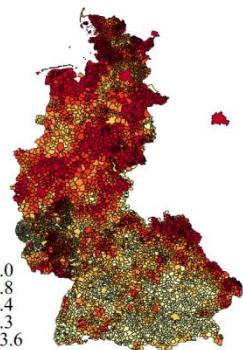




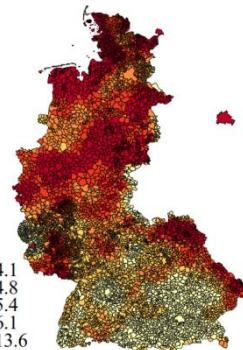




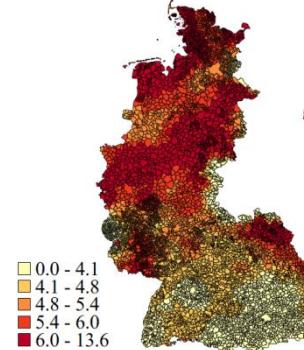




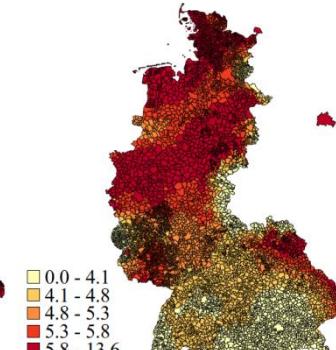
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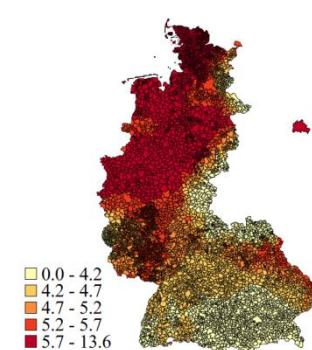
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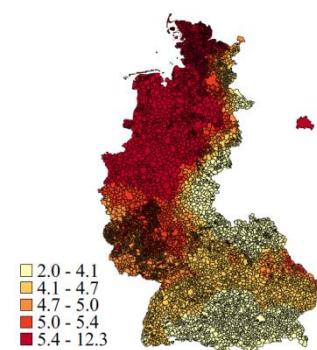
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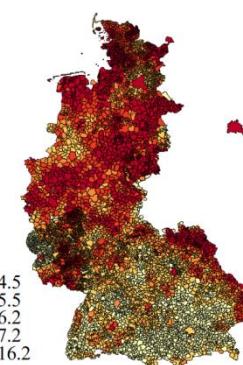
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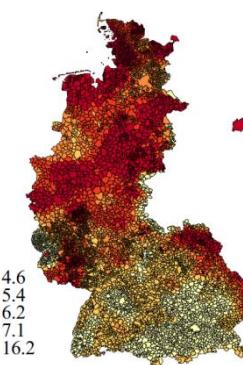
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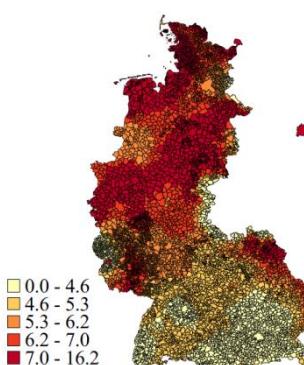
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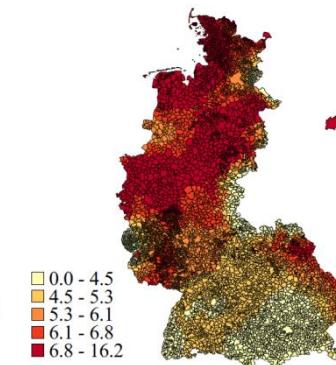
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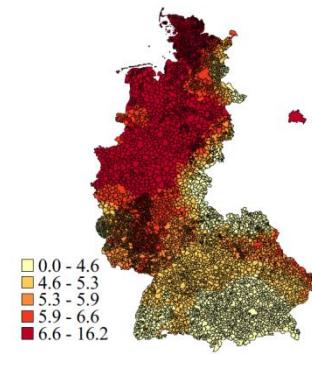
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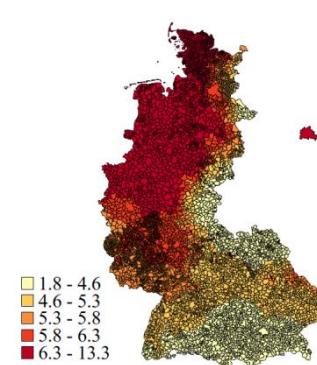
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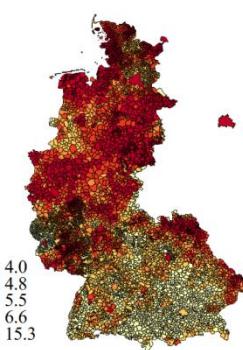
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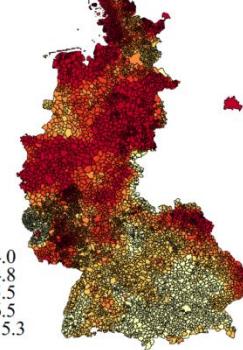
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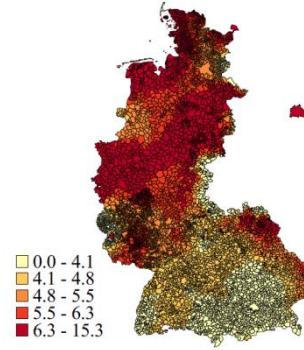
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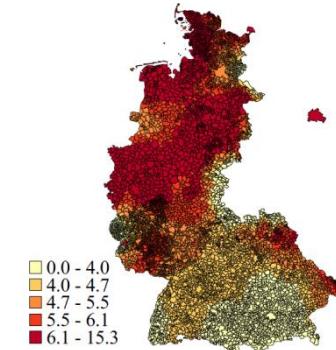
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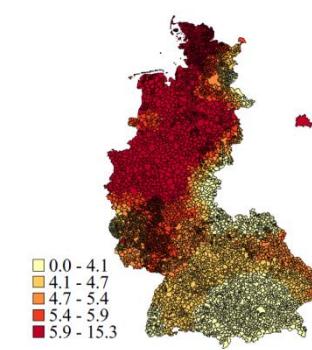
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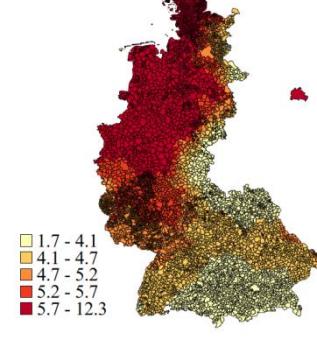
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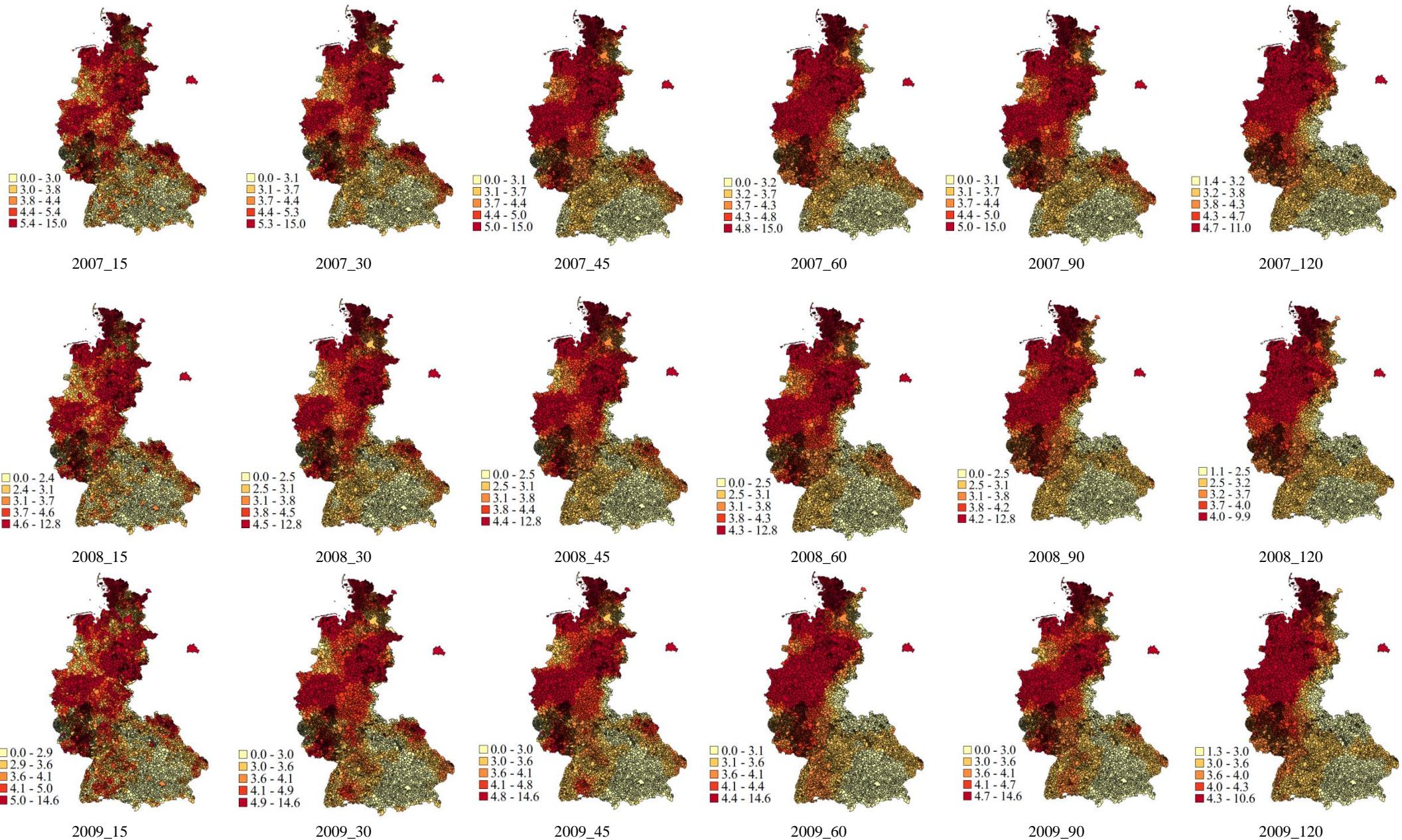
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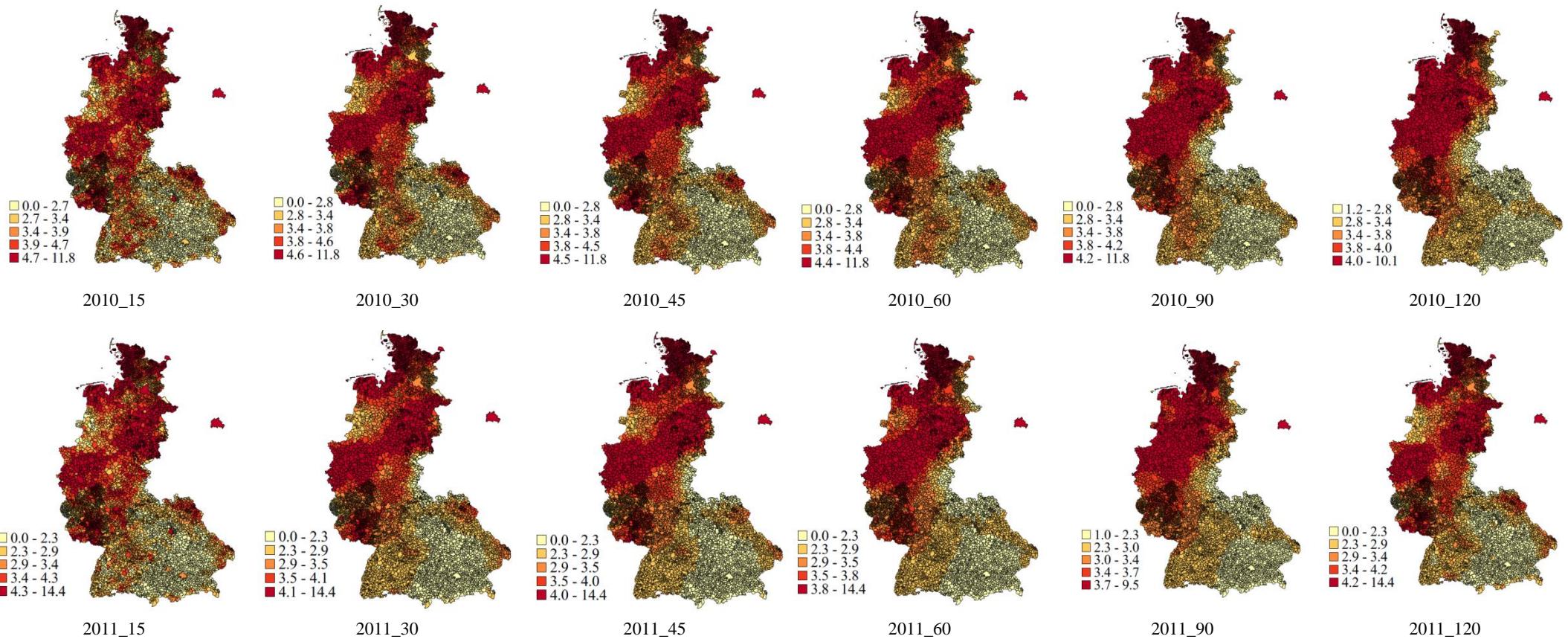


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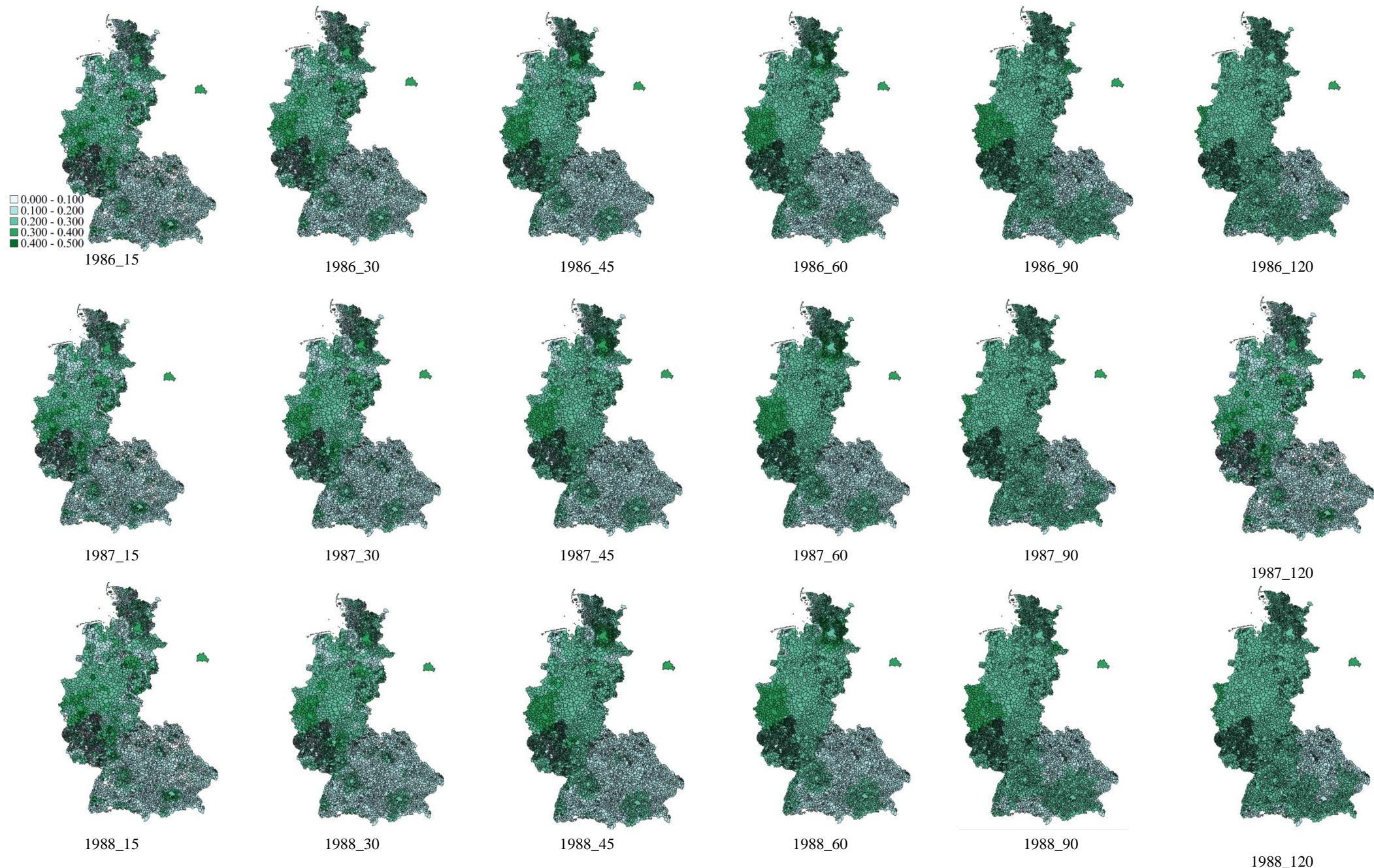


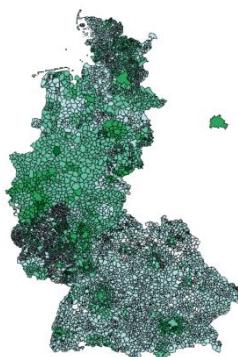
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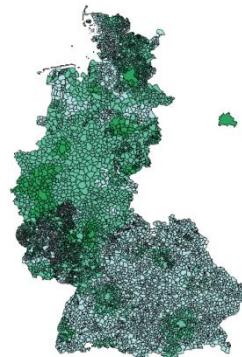


Share of 18 to 22 year olds (15, 30, 45, 60, 90, 120 min) West Germany 1986-2011 (classified)

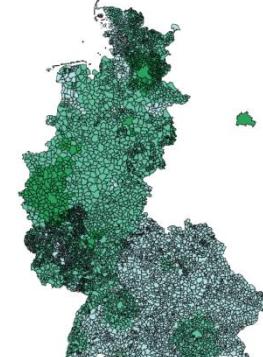




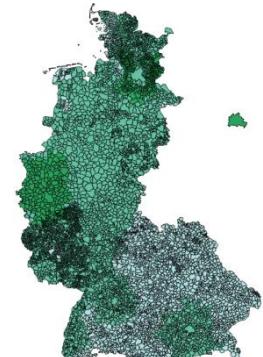
1989\_15



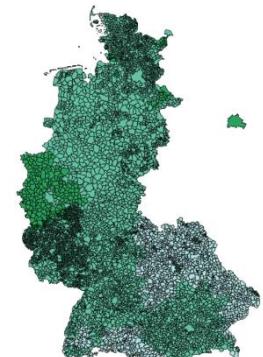
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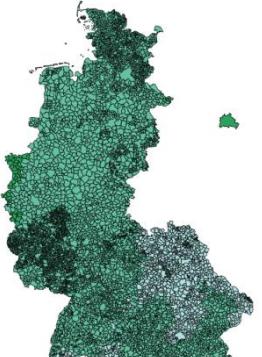
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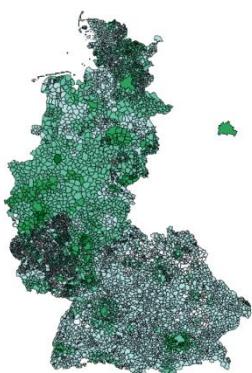
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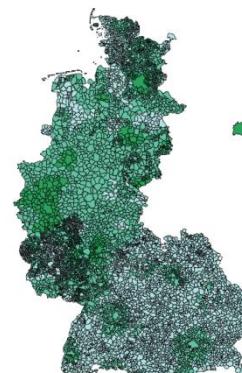
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1989\_120



1990\_15



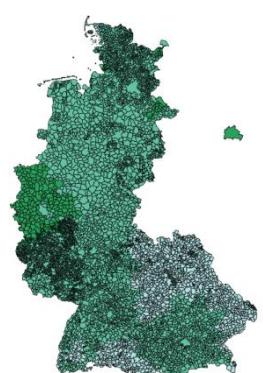
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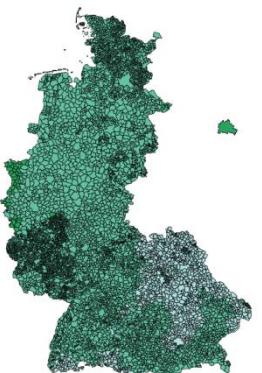
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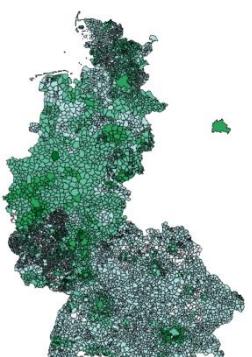
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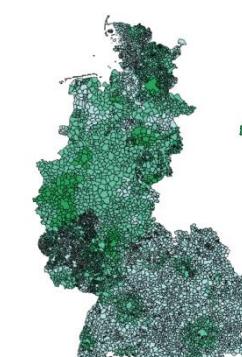
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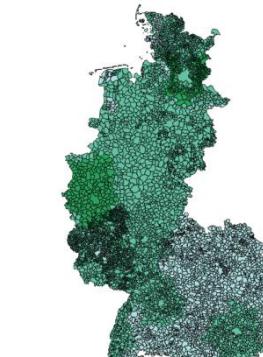
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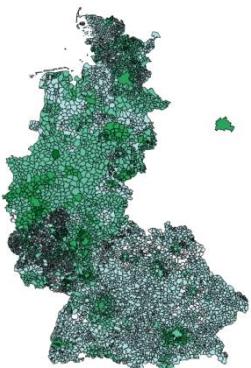
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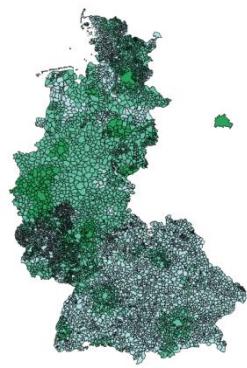
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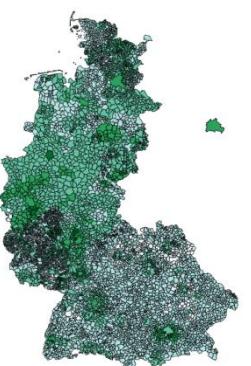
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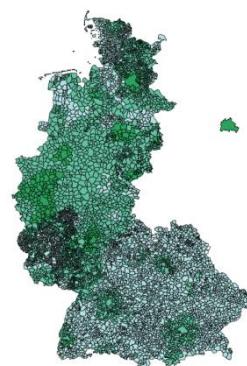
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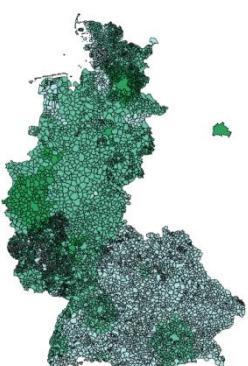
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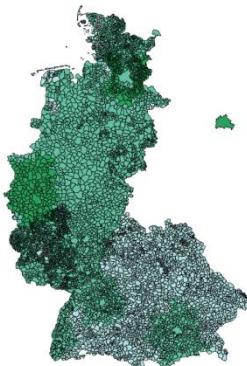
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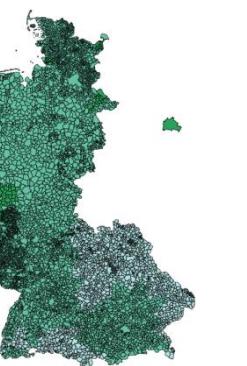
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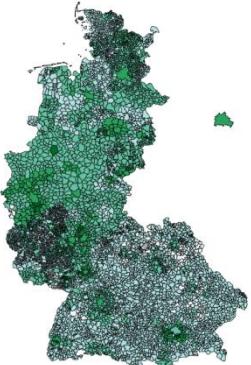
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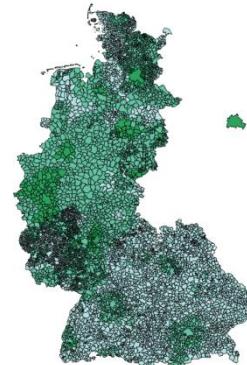
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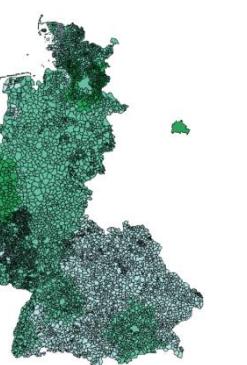
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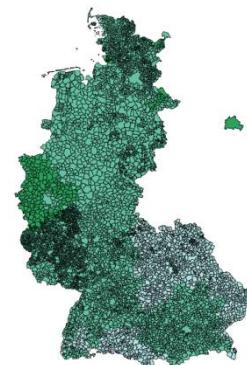
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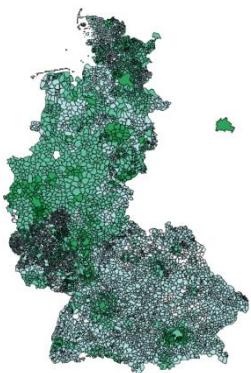
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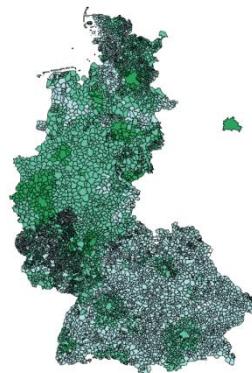
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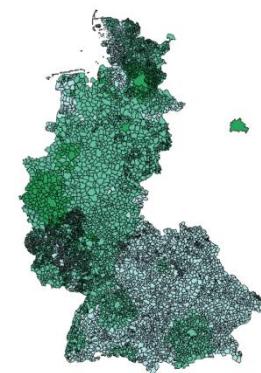
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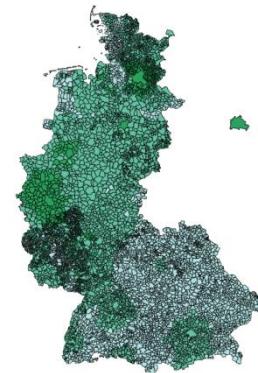
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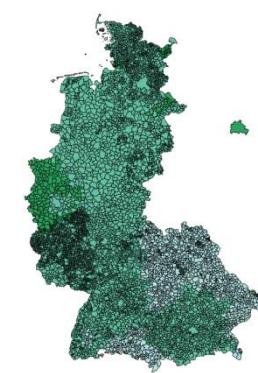
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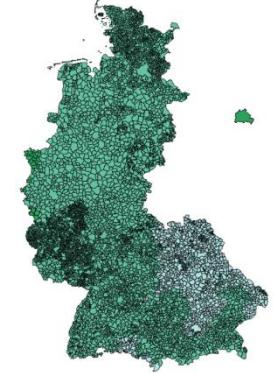
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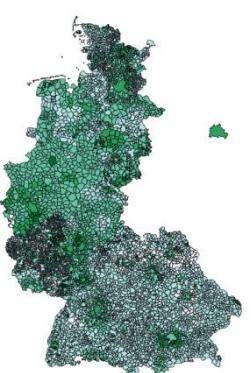
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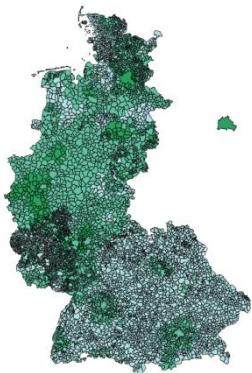
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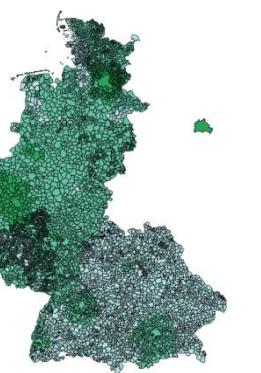
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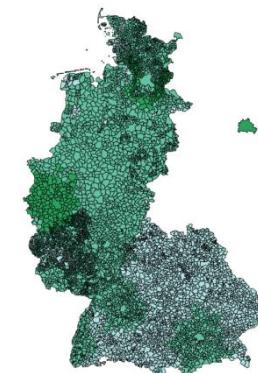
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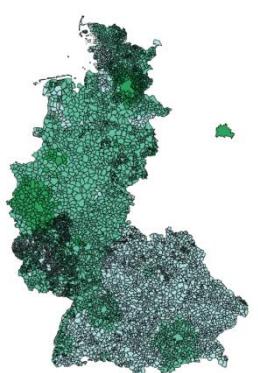
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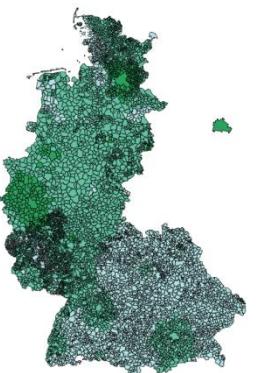
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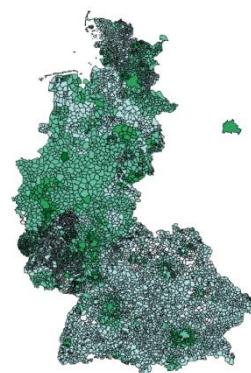
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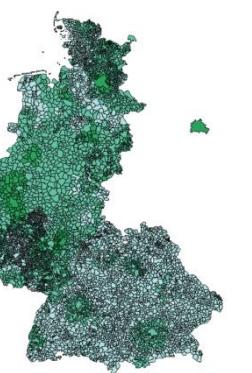
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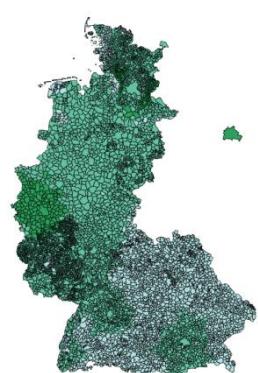
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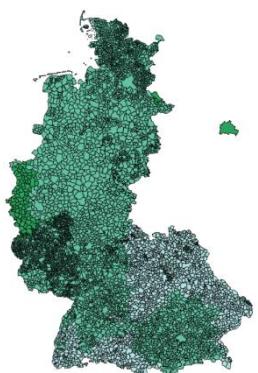
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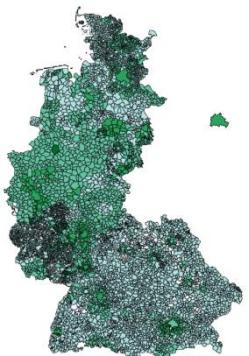
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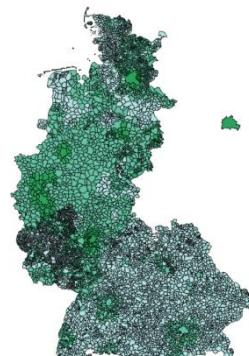
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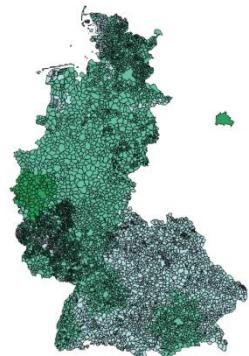
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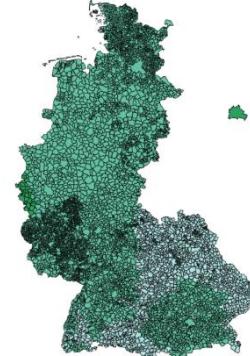
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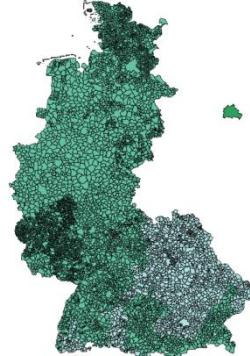
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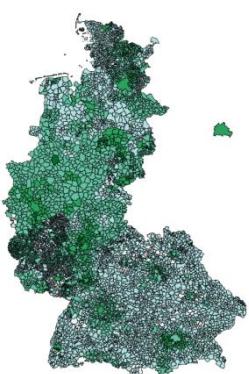
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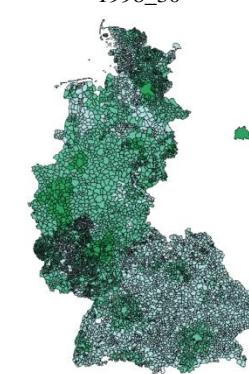
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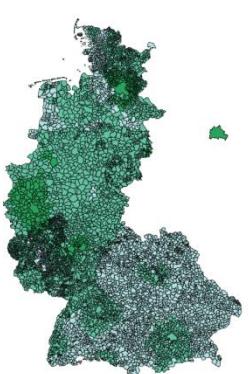
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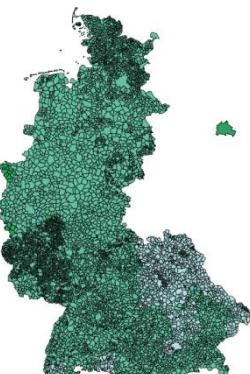
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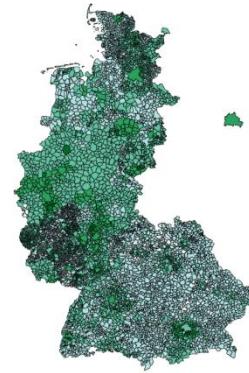
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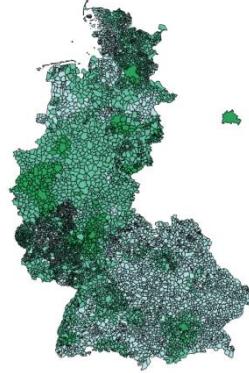
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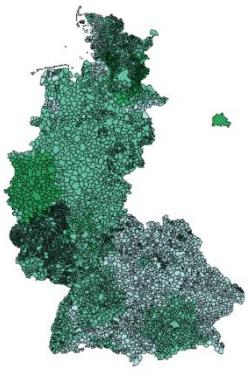
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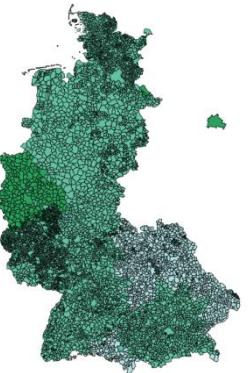
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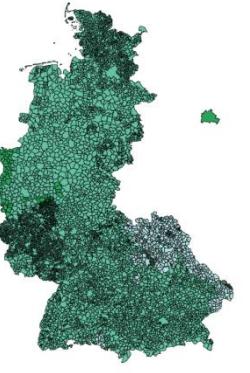
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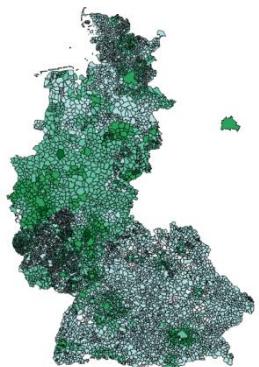
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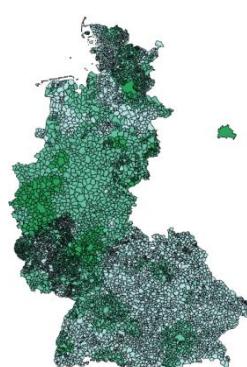
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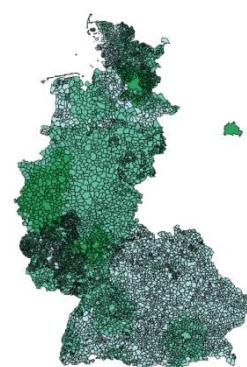
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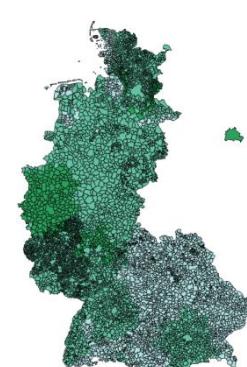
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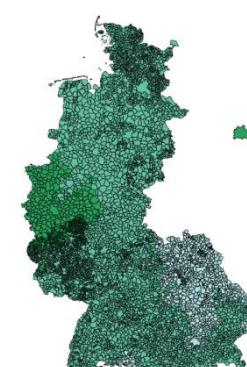
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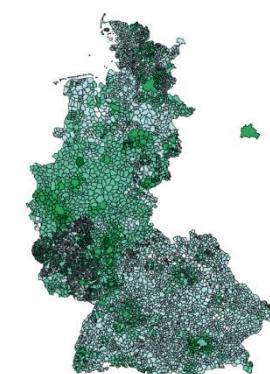
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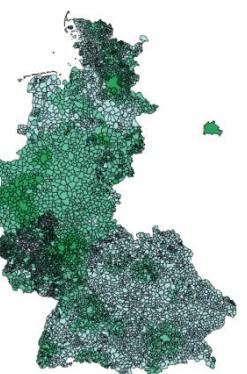
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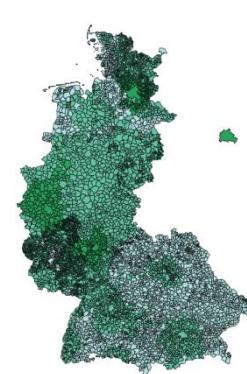
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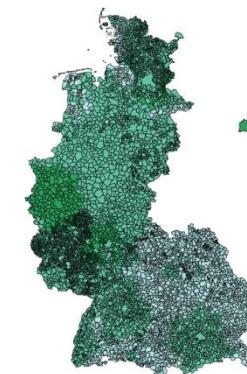
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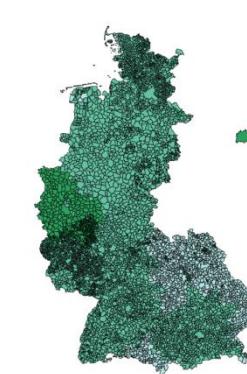
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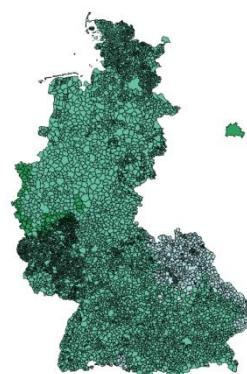
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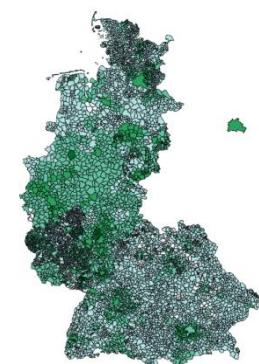
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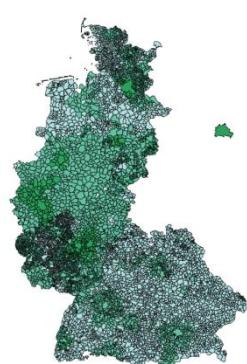
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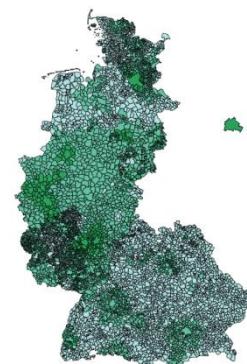
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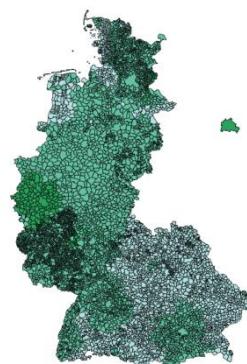
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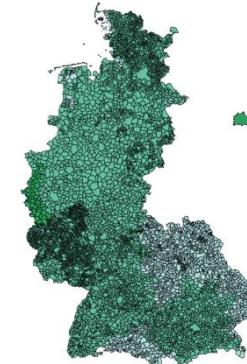
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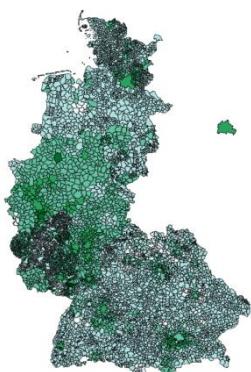
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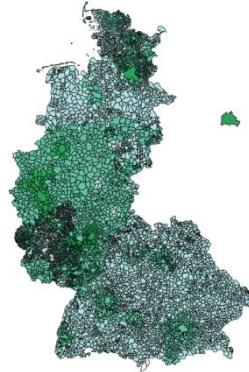
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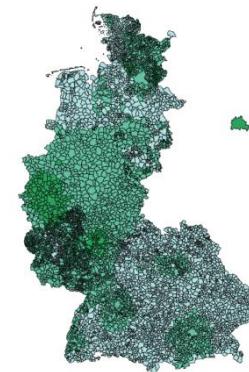
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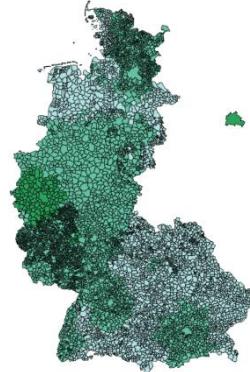
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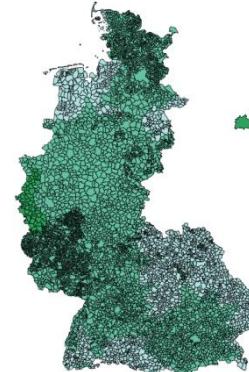
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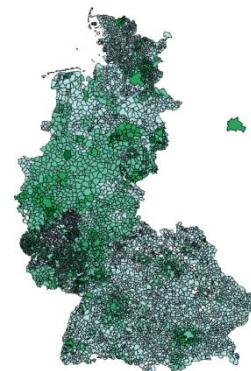
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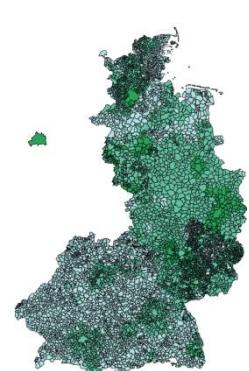
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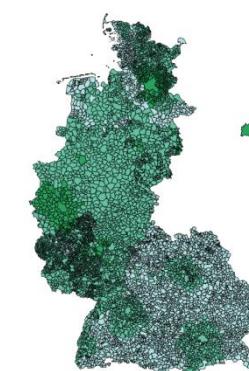
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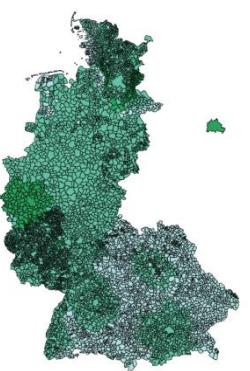
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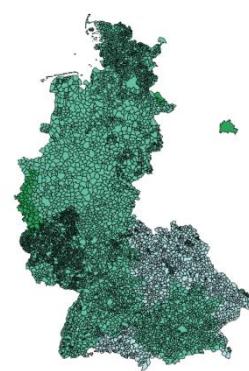
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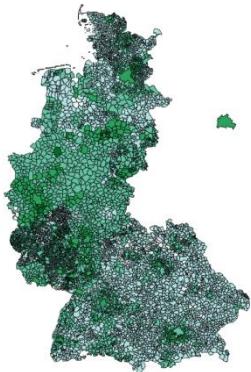
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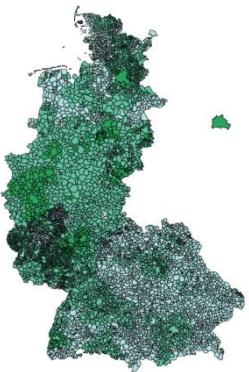
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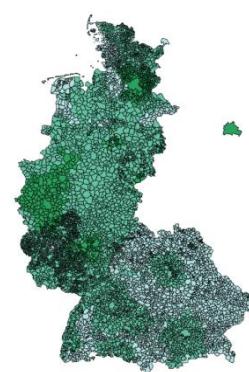
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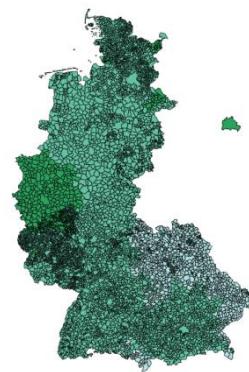
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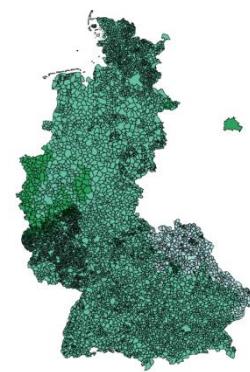
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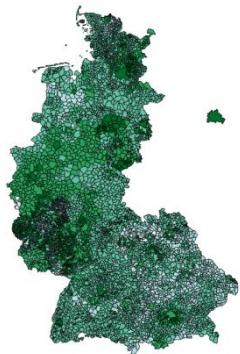


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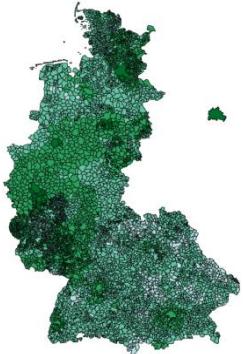


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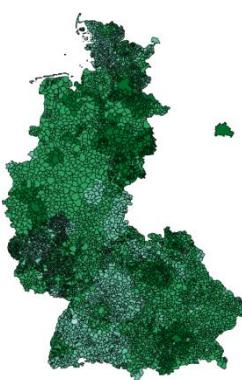
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2010\_120



2011\_15



2011\_30



2011\_45



2011\_60

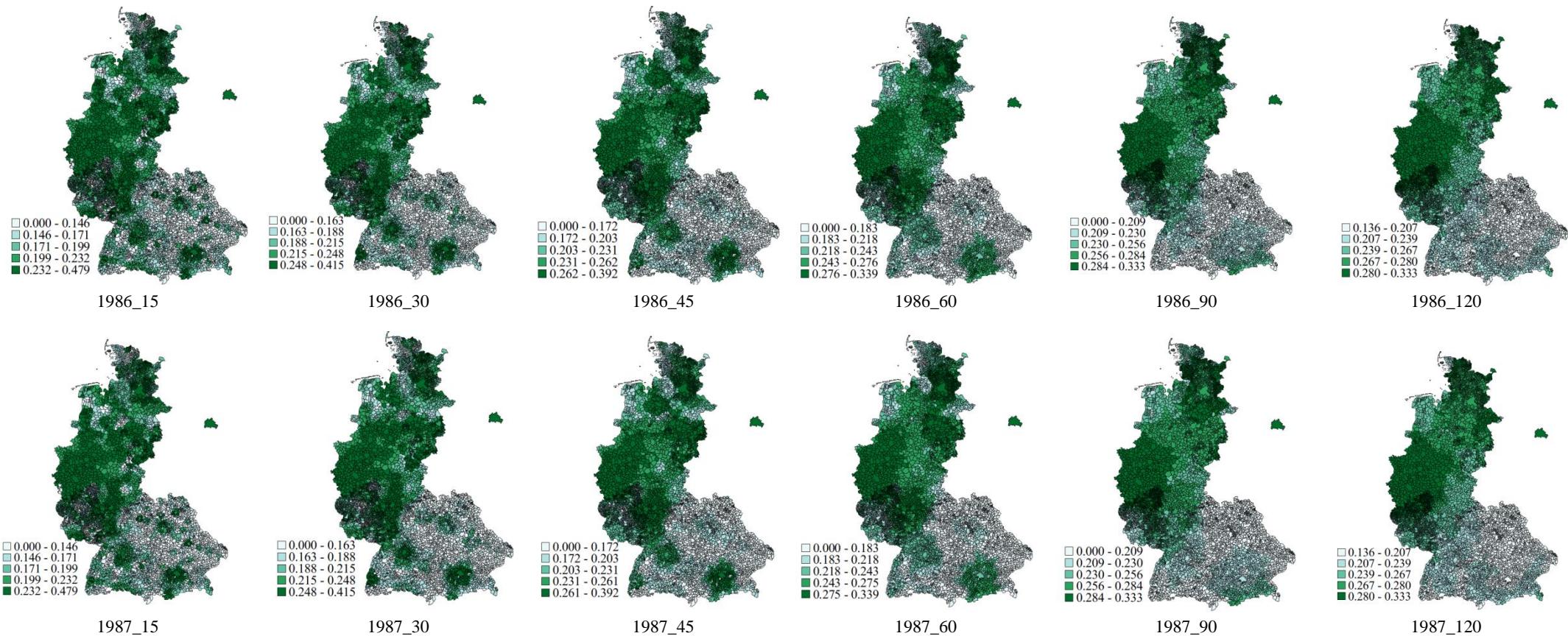


2011\_90

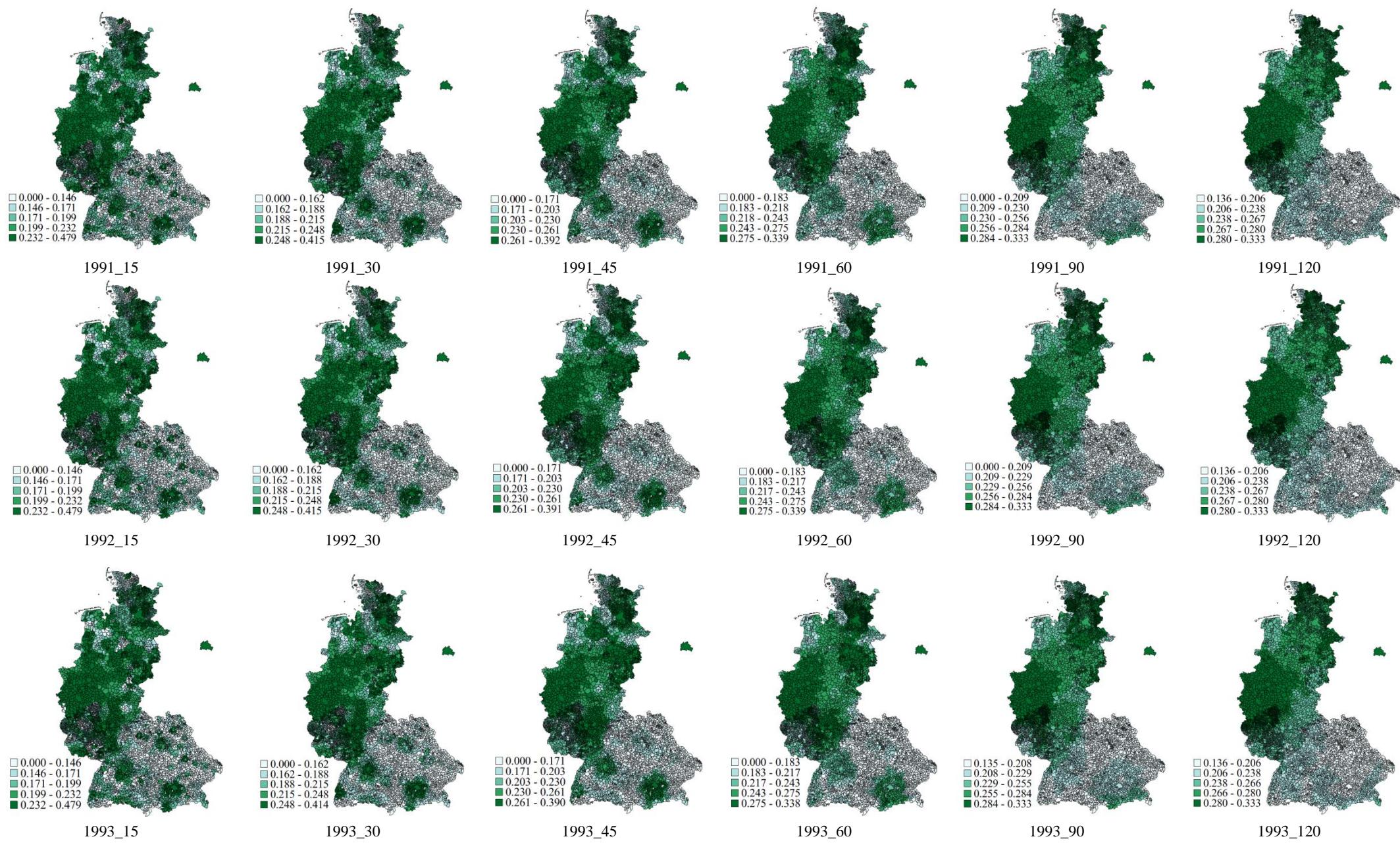


2011\_120

Share of 18 to 22 year olds (15, 30, 45, 60, 90, 120 min) West Germany 1986-2011 (quantiles)





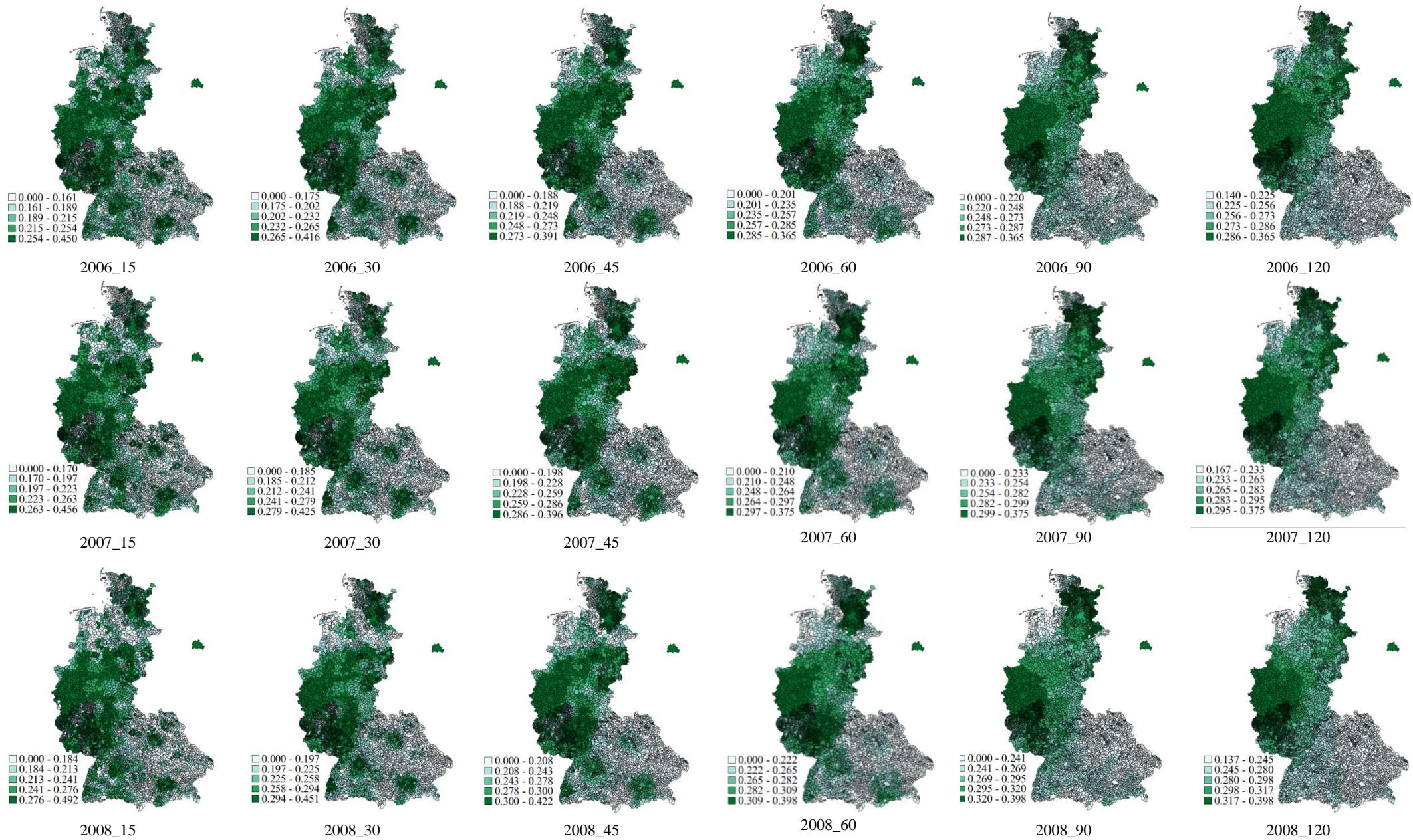
















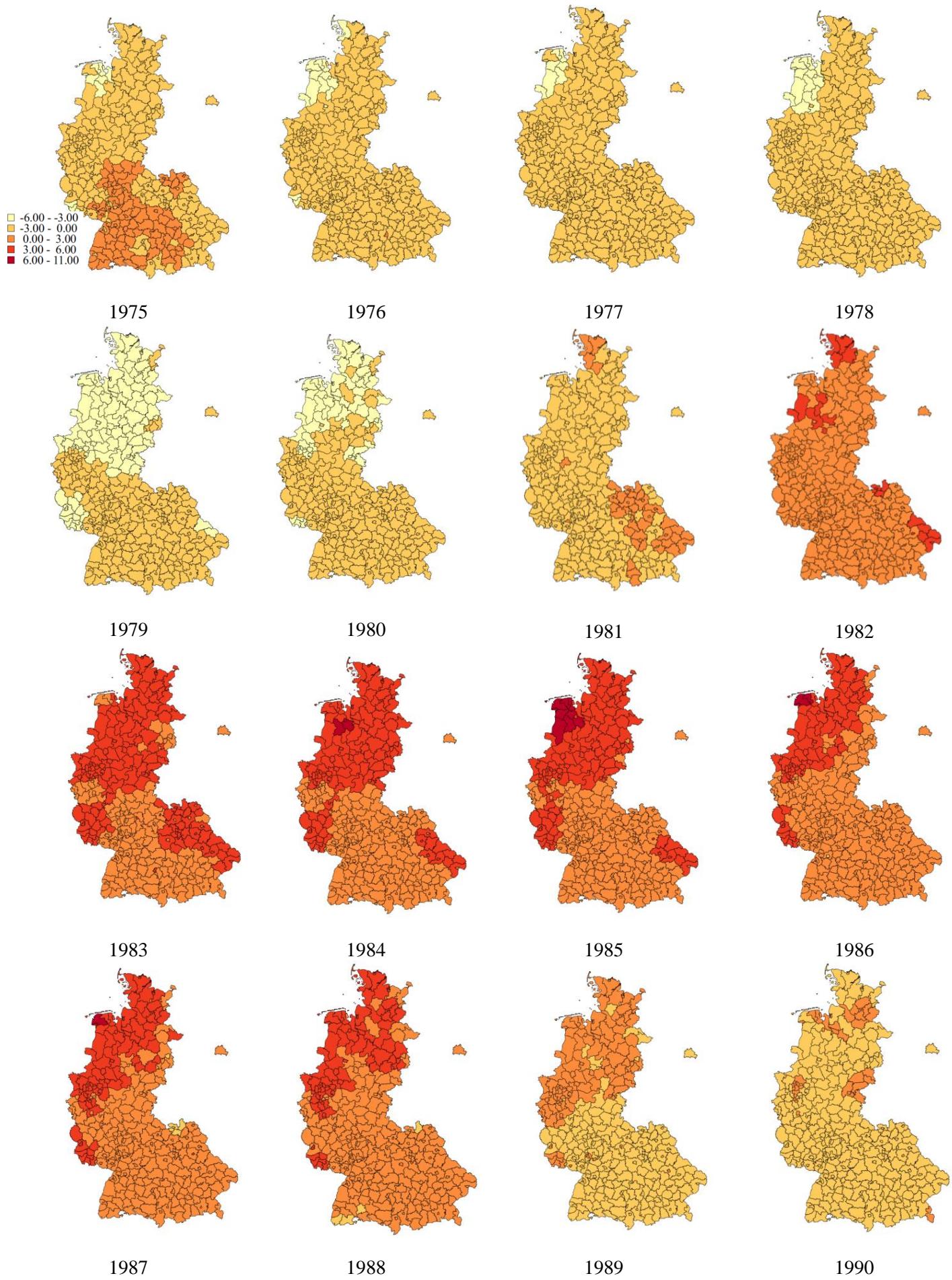
## **SUPPLEMENTAL Material 3**

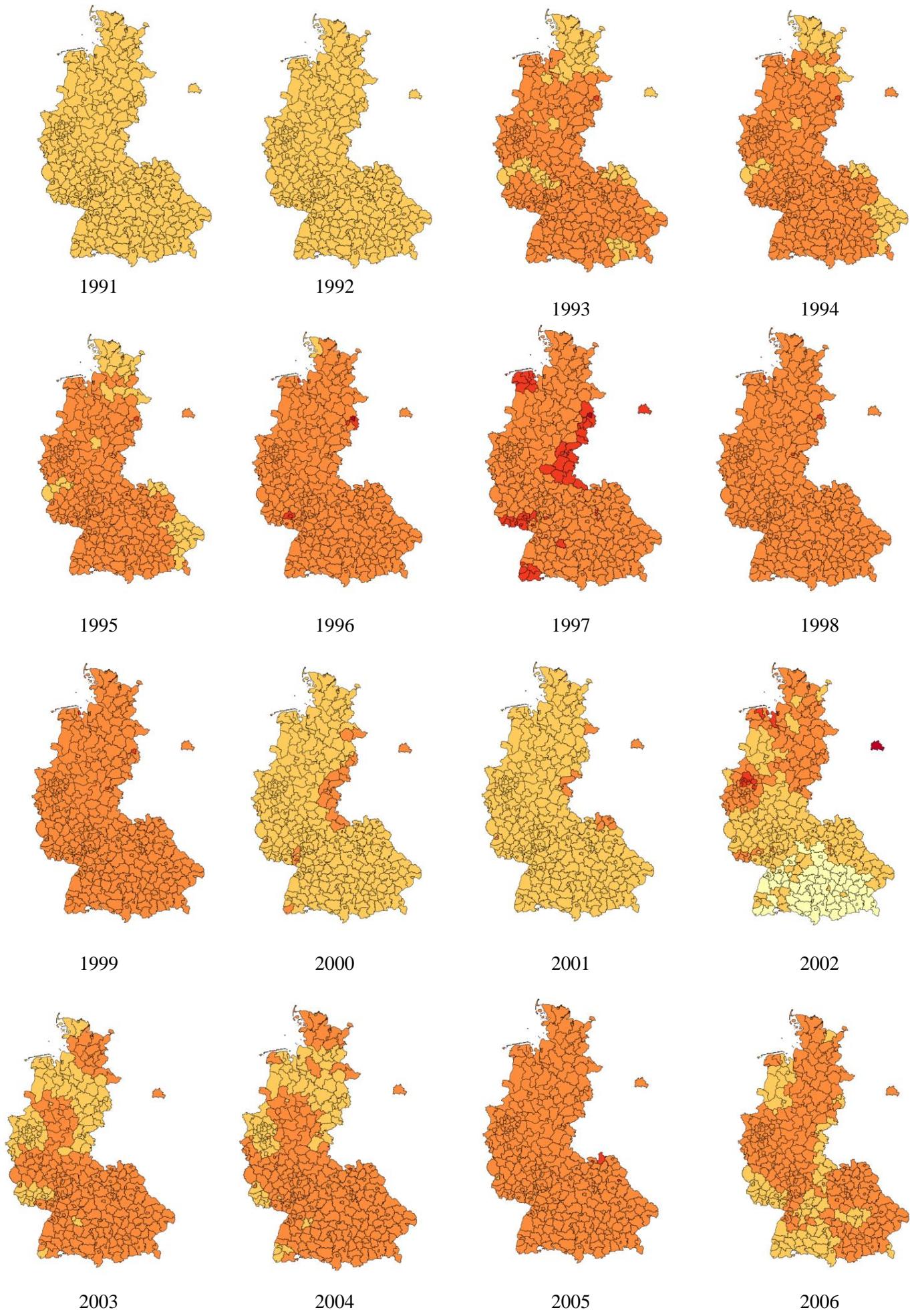
**STUDY3: Structural Change, Temporary Crises, and Regional Differences: A Decomposition Analysis of Labour-Market Conditions and Their Relevance for Individual Transitions to Vocational Training<sup>1</sup>**

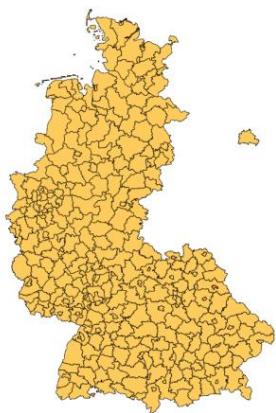
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<sup>1</sup> Visualisation of main independent variables on maps

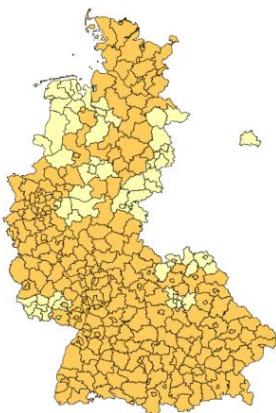
Unemployment (Component 2) in administrative districts West Germany 1975-2010 (classified)



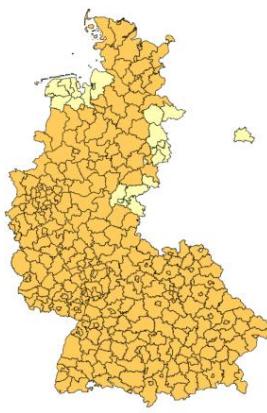




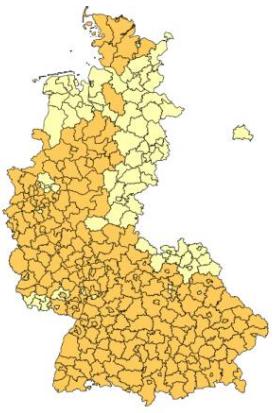
2007



2008

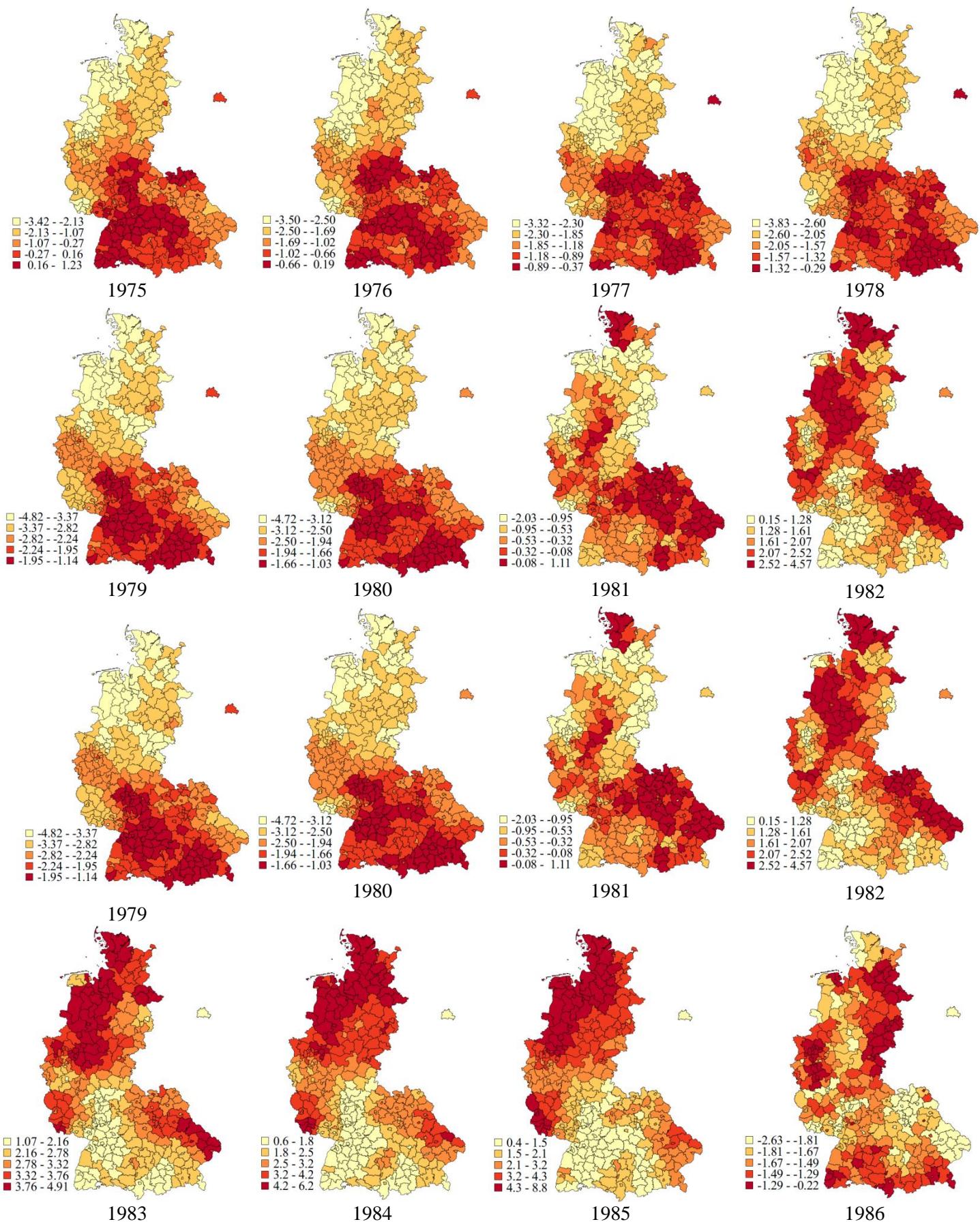


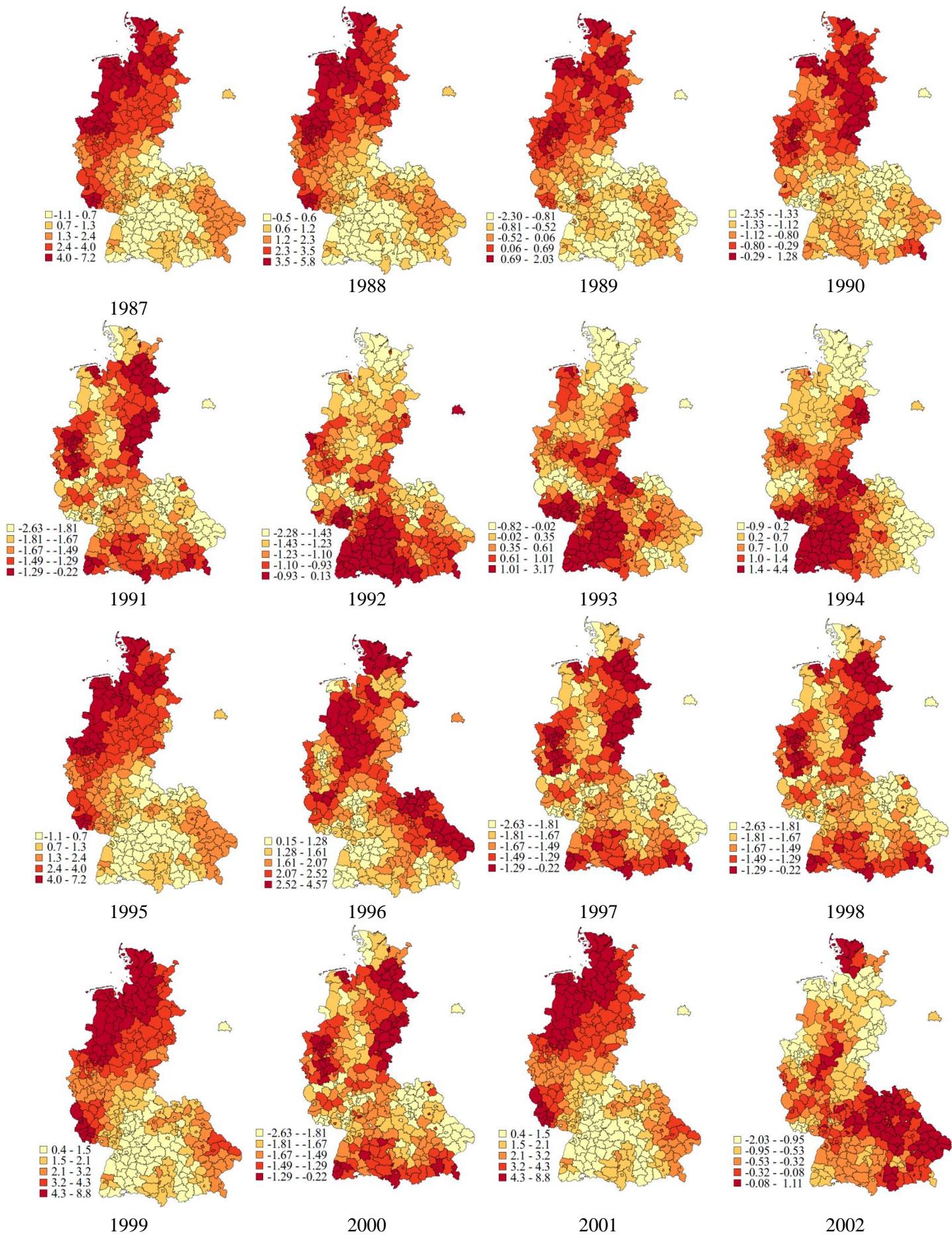
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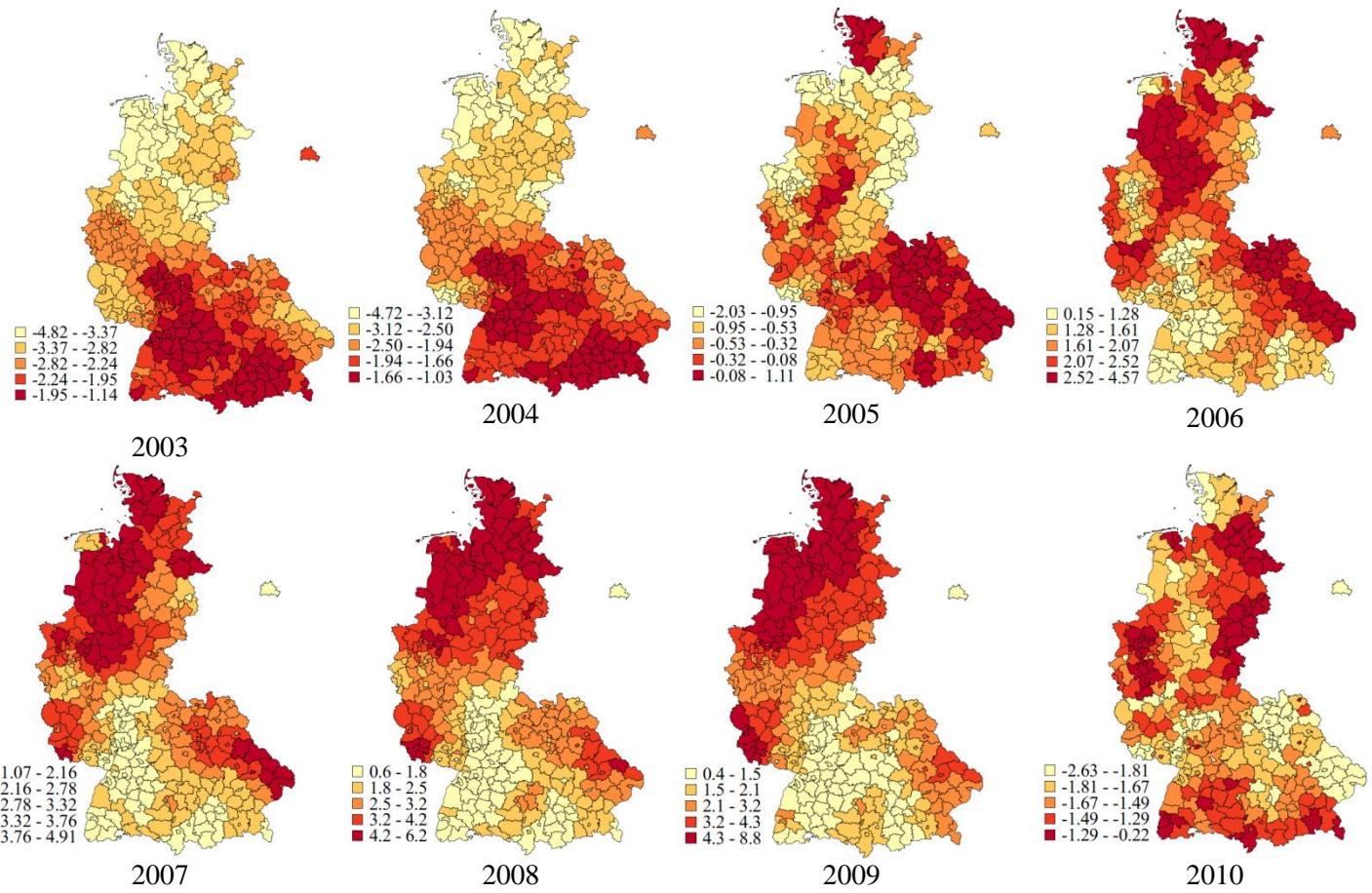


2010

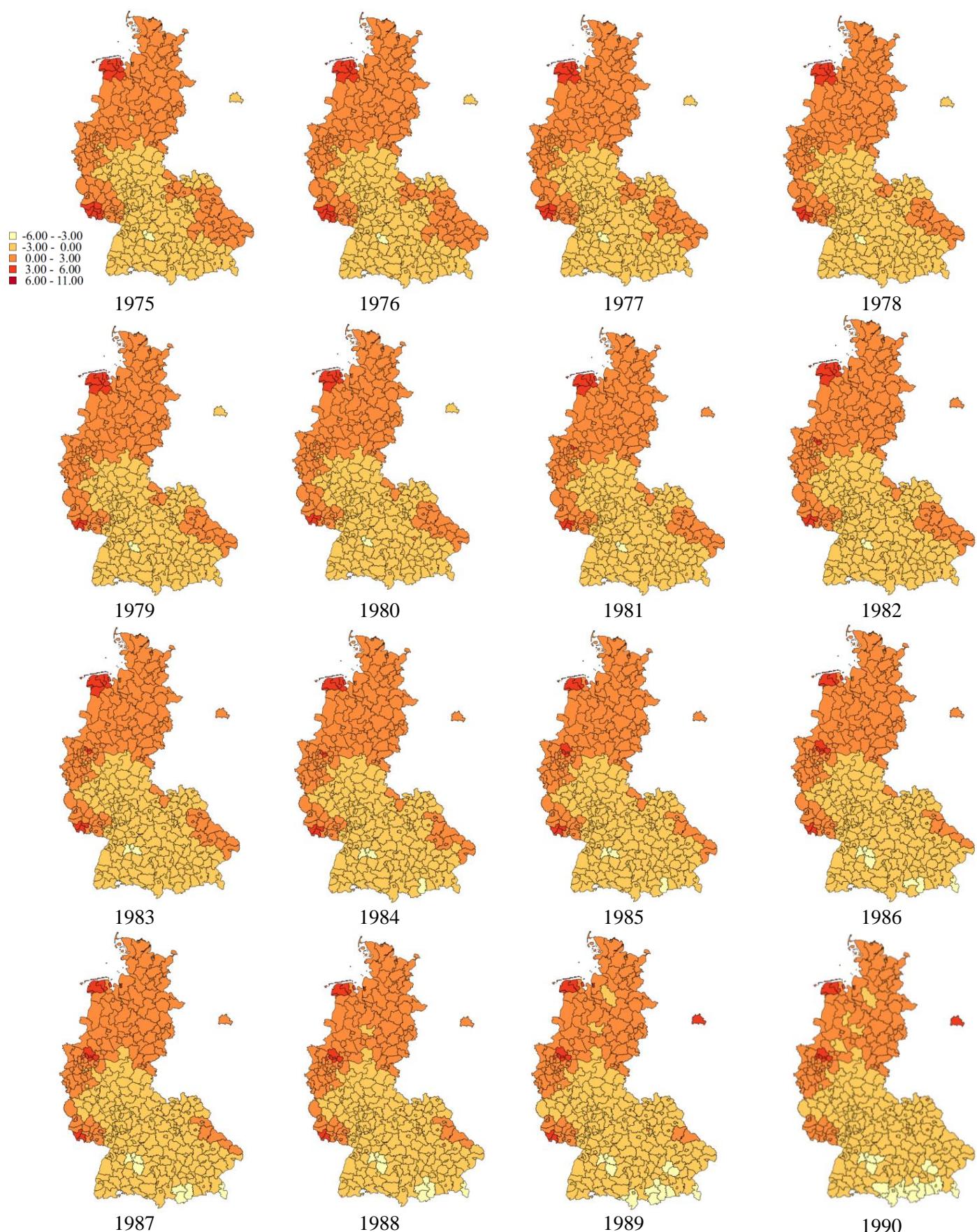
Unemployment (Component 2) in administrative districts West Germany 1975-2010 (quantiles)

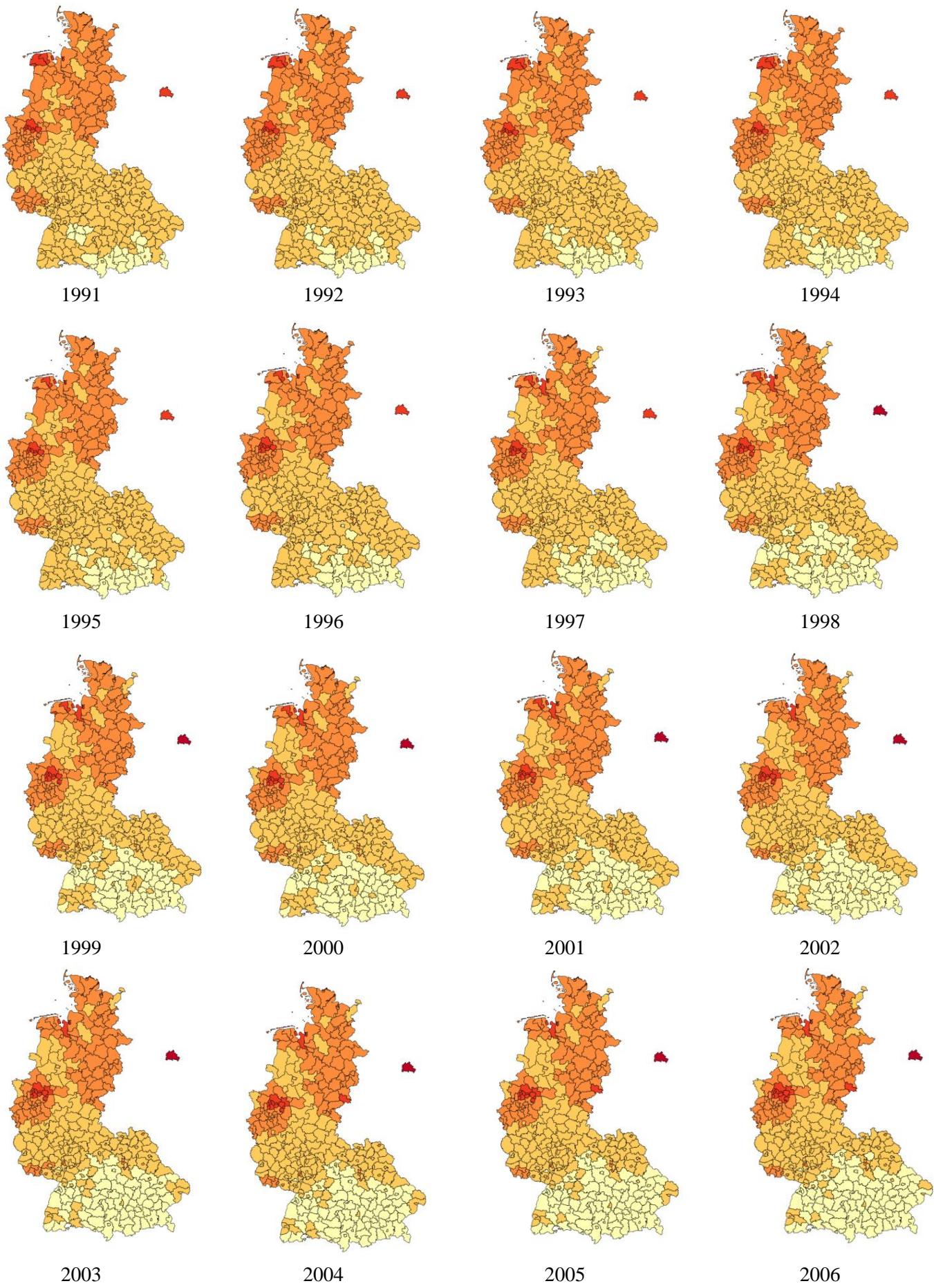


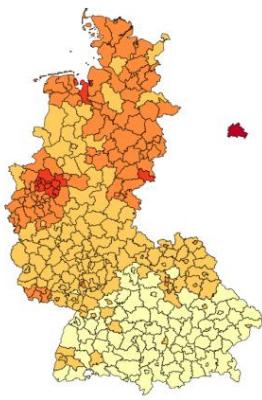




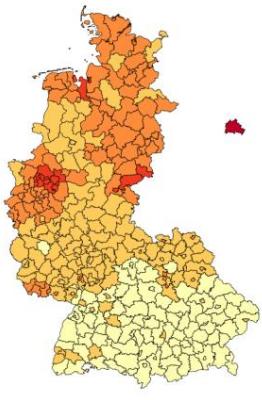
Unemployment (Component 3) in administrative districts West Germany 1975-2010 (classified)



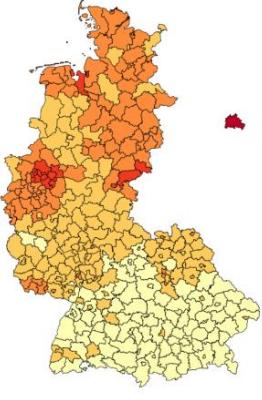




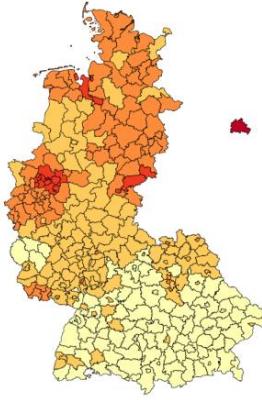
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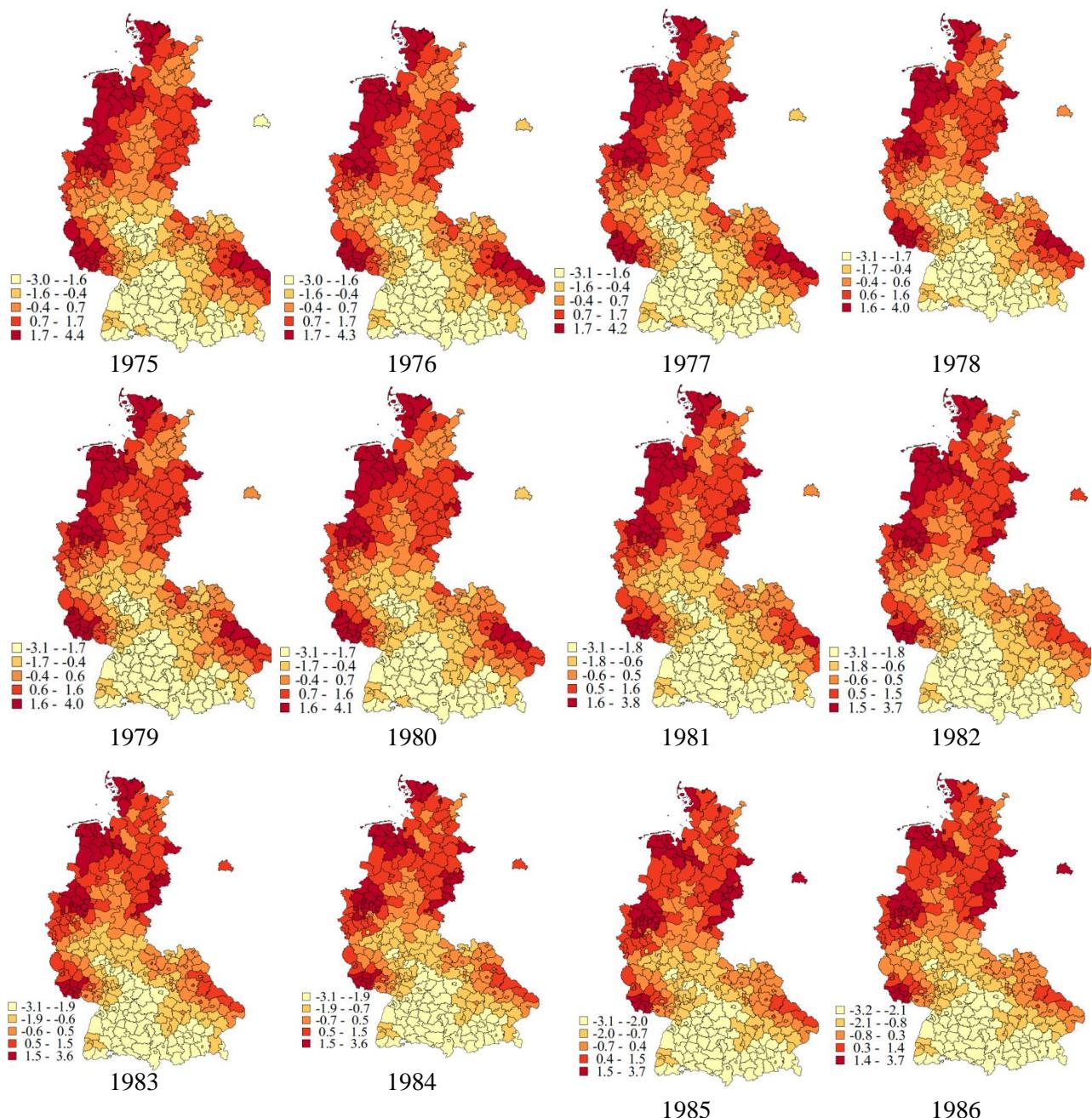


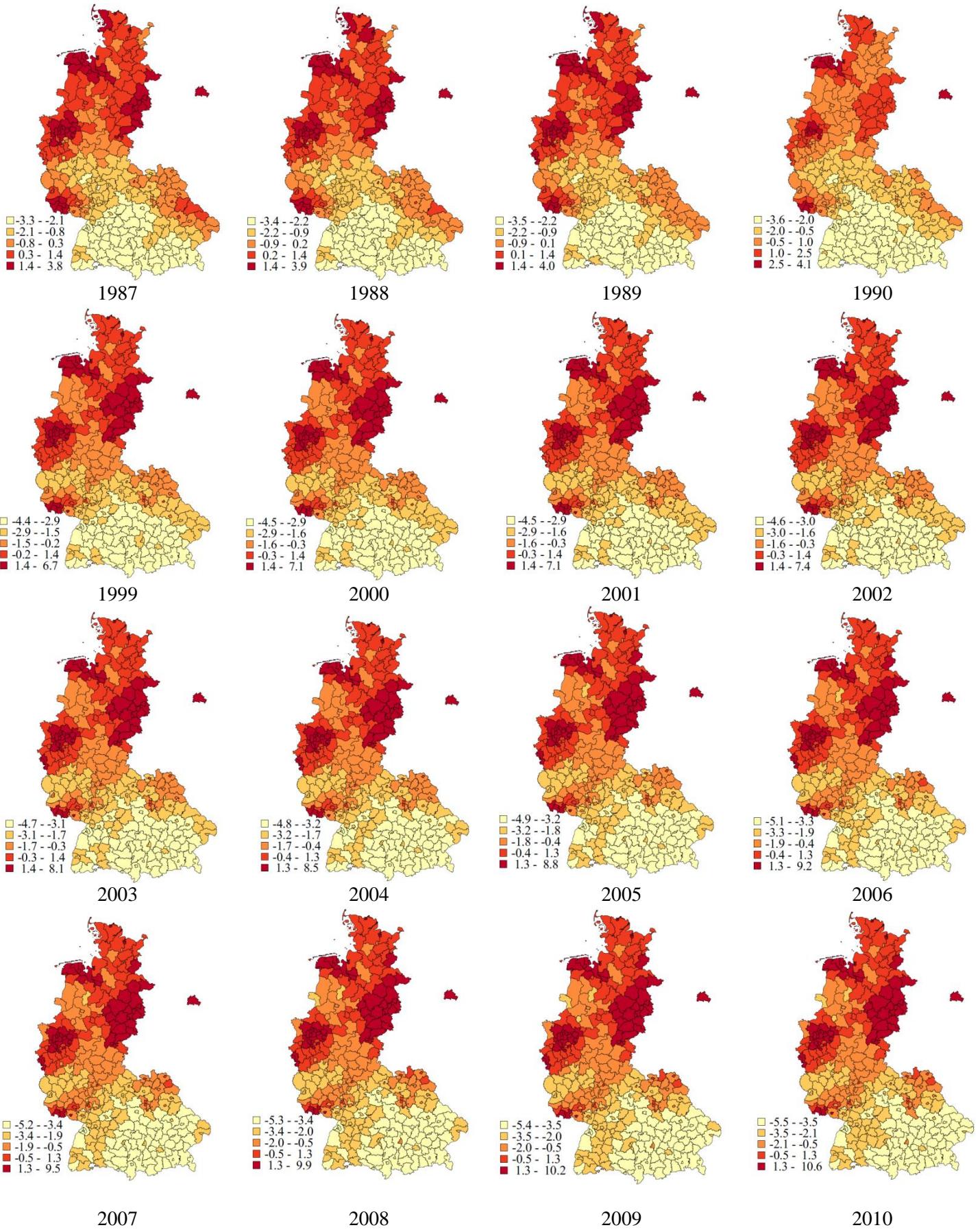
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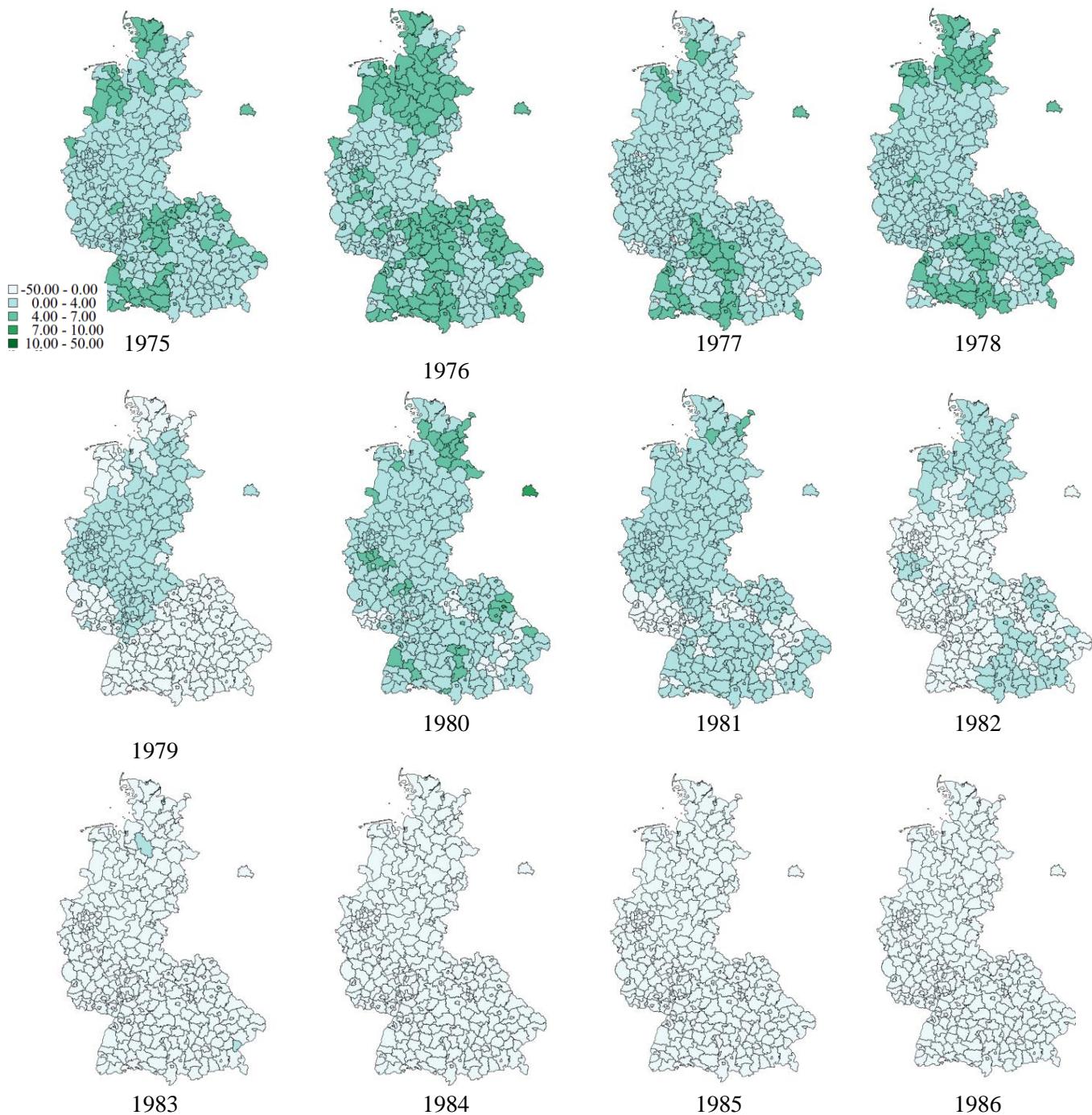
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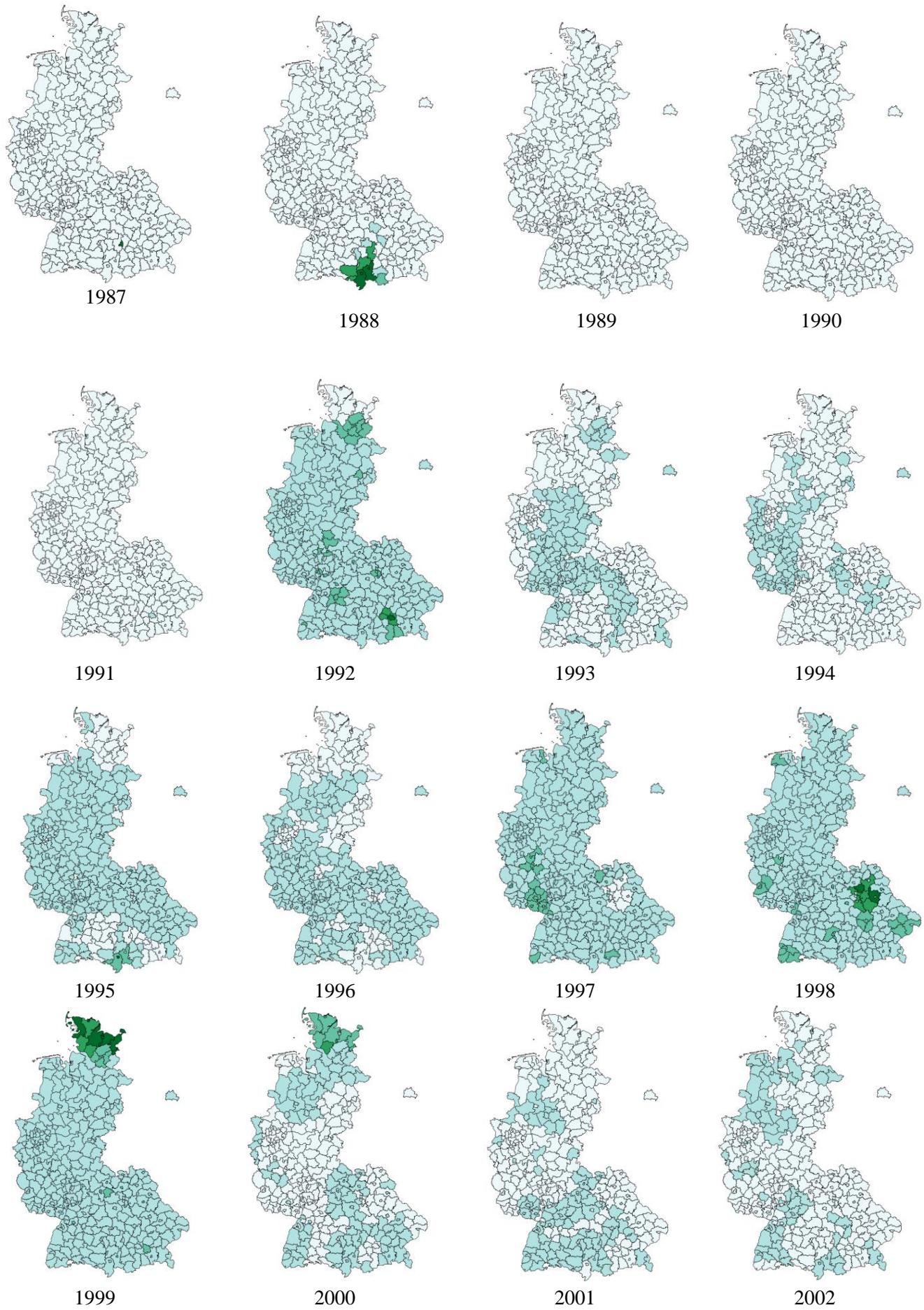
Unemployment (Component 3) in administrative districts West Germany 1975-2010 (quantiles)

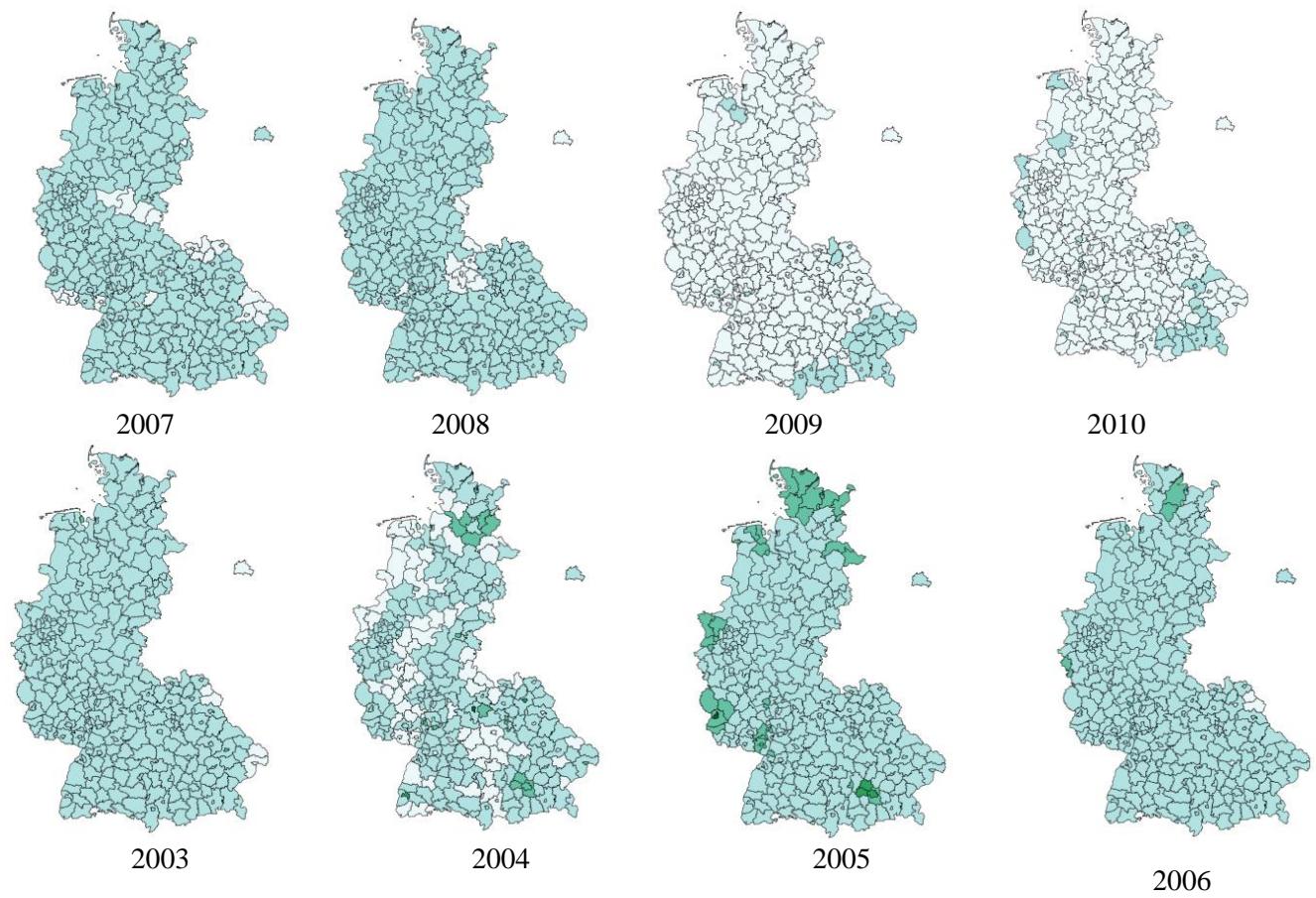




**Change in share of 15 to 18 year olds in administrative districts compared with previous year  
West Germany 1975-2011 (classified)**







**Change in share of 15 to 18 year olds in administrative districts compared with previous year**  
**West Germany 1975-2011 (classified)**

