# Research Proposal: The Inheritance Tax in Germany, Pre- and Post-Notched Taxation

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### 1 Introduction

Will be using R for this project Best and Kleven (2014)

- 1.1 Brief Overview of German Tax Scheme
- 1.2 How Do Notches Differ Than Kinks?

# 2 Research Question

State the question

Value of the assets	Tax Class I				Tax Class II	Tax Class III			
minus the	Parnters	Children	Grandchildren	Parents	Siblings	all others			
allowance of:	307,000 €	205,000 €	51,200€	51,200€	10,300€	5,200 €			
	Tax rate with assests up to and including								
52,000€	7%				12%	17%			
256,000 €	11%				17%	23%			
512,000€	15%				22%	29%			
5,113,000 €			19%		27%	35%			
12,783,000 €			23%		32%	41%			
25,565,000 €			27%		37%	47%			
25,565,000 €			30%		40%	50%			

Figure 1: made by authors More Detail here

Value of the assets	Tax Class I				Tax Class II	Tax Class III			
minus the	<b>Parnters</b>	Children	Grandchildren	Parents	Siblings	all others			
allowance of:	500,000€	400,000€	200,000 €	100,000 €	20,000 €	20,000 €			
	Tax rate with assests up to and including								
75,000 €	7%			30%	30%				
300,000€	11%			30%	30%				
600,000€	15%				30%	30%			
6,000,000€	19%			30%	30%				
13,000,000€	23%			50%	50%				
26,000,000€		27%			50%	50%			
26,000,000€	30%			50%	50%				

Figure 2: made by authors More Detail here

Value of the assets	Tax Class I				Tax Class II	Tax Class III			
minus the	<b>Parnters</b>	Children	Grandchildren	Parents	Siblings	all others			
allowance of:	500,000€	400,000 €	200,000 €	100,000 €	20,000 €	20,000 €			
	Tax rate with assests up to and including								
75,000 €			7%		15%	30%			
300,000 €			11%		20%	30%			
600,000€			15%		25%	30%			
6,000,000 €			19%		30%	30%			
13,000,000 €			23%		35%	50%			
26,000,000 €			27%		40%	50%			
26,000,000 €			30%		43%	50%			

Figure 3: made by authors More Detail here

Justify why it is interesting: bunching, is the gov aware of this? potential to increase revenue and increase efficiency

#### 3 State of the Art

More detail – paucity of research

Gaps in research? Connection to motivation. What has been done before, new data? Different approaches? Methodology for answering questions – potential methods....

#### 4 Methods

#### 4.1 Data

### 4.2 Empirical Strategy

#### Panel B: Empirical vs. Counterfactual Density

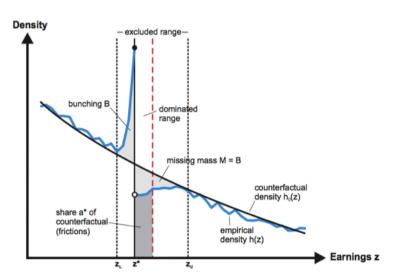


Figure 4: from Kleven Paper More Detail here

## 5 Questions and Limitations

Identify potential difficulties

- 6 Timeline: Going Forward from Here
- 6.1 Working Steps
- 6.2 Data Availability
- 6.3 Second Best Approach

# 7 A Final Note on Reproducility

This paper was written in R Markdown language using RStudio (RStudio 2014)

### References

Best, Michael Carlos, and Henrik Jacobsen Kleven. 2014. "Housing Market Responses to Transaction Taxes: Evidence from Notches and Stimulus in the UK."

RStudio. 2014. RStudio. Boston, MA. http://www.rstudio.com/.