

Assignment 2, Research Proposal: 99 Problems, But Notches Aint One

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October 24, 2014

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```
{r echo=FALSE, include=FALSE} install.packages('repmis') # Load packages and create
BibTeX file PackagesUsed <- c("repmis") # Load PackagesUsed and create .bib BibTeX file
# Note must have repmis package installed. repmis::LoadandCite(PackagesUsed, file =
"Packages.bib", install= FALSE )
```

1 Introduction

Will be using R for this project R Core Team (2014)

1.1 Motivation

1.2 Relation to Existing Literature

1.3 Brief Overview of German Tax Scheme

1.4 How Do Notches Differ Than Kinks?

2 Research Question

State the question

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

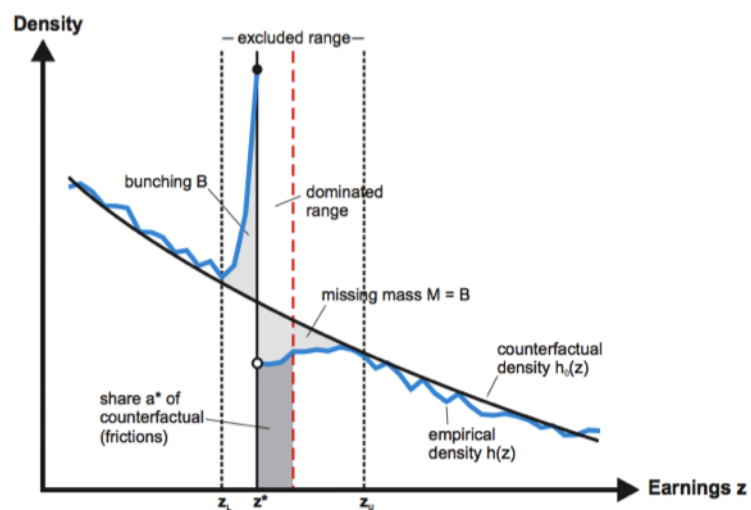


Figure 1: Figure from Kleven Paper: More Detail here

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 Reproducibility

References

R Core Team. 2014. *R: A Language and Environment for Statistical Computing*. Vienna, Austria: R Foundation for Statistical Computing. <http://www.R-project.org/>.