

“context.dta” Codebook

Title of the paper: Hate Crimes and Gender Imbalances: Fears over Mate Competition and Violence against Refugees

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Summary

context.dta is a dataset used to produce contextual analyses in the paper (Figure 1) and in Appendix C (Table and Figures C1 --- C8, and C10).

Data Sources

We describe data sources for each variable here. For details on how we cleaned each data source, please see “source_context.pdf”.

Note: each data comes with identifies (AGS) for municipalities or counties and a time index (year). The data on hate crime provided GPS information for the location that was matched with AGS codes.

- **Mut Gegen Rechte Gewalt**
 - This data is provided in a joint effort by the Amadeu Antonio Foundation and PRO ASYL. The data is available here: <https://www.mut-gegen-rechte-gewalt.de/service/chronik-vorfaelle> and was retrieved on May 15, 2018.
 - This data source is used to produce: “Physical_muni”, “Physical_muni_bin”, “Hate_all_muni”, “Hate_all_muni_bin”
- **Statistische Ämter des Bundes und der Länder**
 - County and municipality level control variables are sourced from the Federal Statistical Office of Germany (Destatis) and Statistical Offices of Federal States, respectively. These statistics are made available on a joint platform: regionalstatistik.de and have been retrieved between March 2017 and July 2019.
 - This data source is used to produce: “pop_25_44_muni_gendergap_2015”, “pop_15_44_muni_gendergap_2015”, “population_muni_2015”, “log_population_muni_2015”, “popdens_muni_2015”, “log_popdens_muni_2015”, “d_pop1511_muni”, “vote_afd_2013_muni”, “pc_hidegree_all2011”, “d_manuf1115”, “pc_manufacturing_2015”, “unemp_gendergap_2015”.
- **Statistik der Bundesagentur für Arbeit**

- This data is provided by the Federal Employment Agency (“Bundesagentur für Arbeit”) and was retrieved on March 8 and March 9, 2017. The data is made available on the platform: regionalstatistik.de. The variables were produced from the tables “13211-01-03-5”. These tables can be accessed entering the table numbers in the searching tool and subsequently specifying the relevant years.
- This data source provides us with unemployment figures to produce “log_unemp_all_muni_2015”,
- **Statistisches Bundesamt (Destatis)**
 - The refugee data used has been purchased from the Federal Statistical Office of Germany (Destatis) and was provided on June 28, 2018. We have the permission from the Federal Statistical Office of Germany to distribute the data.
 - This data source is used to produce “log_ref_inflow_1514”, “pop_ref_2014”, “log_pop_ref_2014”, “pc_ref_male”.
- **Bundeskriminalamt**
 - This data is provided by the German Federal Office of Criminal Investigations and was retrieved on Oct 2, 2017. The data can be accessed selecting a specific table from this link: <https://www.bka.de/DE/AktuelleInformationen/StatistikenLagebilder/PolizeilicheKriminalstatistik/PKS2015/BKATabellen/bkaTabellenLaenderKreiseStaedteFaelle.html?nn=51356>. The name of the table specifically to select is “Grundtabelle - Kreise - ausgewählte Straftaten/-gruppen - excel (xlsx, 2MB)”
 - This data source is used to produce “violence_percap_2015”, “log_violence_percap_2015”

Variable Descriptions

For each variable, we write **variable names in “context.dta”**. For each variable, we write down **variable names in the paper/the appendix** and its **description**. “NA” always means missing data.

1. ags_muni:
 - Variable Name in the paper: ID for Municipality
 - Description: Identifier for Municipality
2. ags_county:
 - Variable Name in the paper: ID for County
 - Description: Identifier for County
3. ags_state:
 - Variable Name in the paper: ID for State
 - Description: Identifier for State
4. east:
 - Variable Name in the paper: East
 - Description: =1 if Federal State is former GDR, including Berlin
5. year:
 - Variable Name in the paper: Year
 - Description: Year of the observation
6. Physical_muni:

- Variable Name in the paper: Physical Attacks
 - Description: The number of Physical Attacks in each municipality
7. Physical_muni_bin:
- Variable Name in the paper: Physical Attacks (Binary)
 - Description: Whether there is any physical attack in each municipality. 1 means there is at least one physical attack and 0 indicates no physical attack.
8. Hate_all_muni:
- Variable Name in the paper: Hate Crime
 - Description: The number of all types of hate crimes against refugees in each municipality. (Types include attacks on housing, arson attacks, and physical attacks against refugees).
9. Hate_all_muni_bin:
- Variable Name in the paper: Hate Crime (Binary)
 - Description: Whether there is any hate crime against refugees in each municipality. 1 means there is at least one hate crime and 0 indicates no hate crime. (Types include attacks on housing, arson attacks, and physical attacks against refugees)
10. pop_25_44_muni_gendergap_2015:
- Variable Name in the paper: Excess Males (Age 25 - 44)
 - Description: Dividing the number of men by the number of women among those aged between 25 and 44 at each municipality, measured in 2015
11. pop_15_44_muni_gendergap_2015:
- Variable Name in the paper: Excess Males (Age 15 - 44)
 - Description: Dividing the number of men by the number of women among those aged between 15 and 44 at each municipality, measured in 2015
12. population_muni_2015:
- Variable Name in the paper: Population
 - Description: The population size at each municipality, measured in 2015
13. log_population_muni_2015:
- Variable Name in the paper: Log (Population)
 - Description: Log of the population size at each municipality, measured in 2015
14. popdens_muni_2015:
- Variable Name in the paper: Population Density
 - Description: Population density at each municipality, measured in 2015
15. log_popdens_muni_2015:
- Variable Name in the paper: Log (Population Density)
 - Description: Log of Population density at each municipality, measured in 2015
16. d_pop1511_muni:
- Variable Name in the paper: % of population change (2011 vs 2015)
 - Description: % population change between 2011 and 2015 at each municipality
17. log_unemp_all_muni_2015:
- Variable Name in the paper: Log (Unemployment Rate)
 - Description: Log of unemployment rates at each municipality, measured in 2015
18. vote_afd_2013_muni:

- Variable Name in the paper: Vote share for AfD (2013)
 - Description: Share of second votes to AfD in 2013 at each municipality
19. log_ref_inflow_1514:
- Variable Name in the paper: Log (Refugee Inflow) (2014 vs 2015)
 - Description: Log of number of refugees in 2015 minus the number of refugees in 2014 at each county
20. pop_ref_2014:
- Variable Name in the paper: Refugee Size
 - Description: Number of refugees in 2014 at each county
21. log_pop_ref_2014:
- Variable Name in the paper: Log (Refugee Size)
 - Description: Log of Number of refugees in 2014 at each county
22. violence_percap_2015:
- Variable Name in the paper: General Violence per capita
 - Description: The number of violence in 2015 per capita at each county (Violent crime includes murder, manslaughter and killing on demand, rape and sexual assault (with some specific exceptions), robbery, predatory extortion and predatory attack on motorists, bodily injury resulting in death, dangerous and serious physical injury, female genital mutilation, extortionate kidnapping, hostage-taking, attack on air and sea transport)
23. log_violence_percap_2015:
- Variable Name in the paper: Log (General Violence per capita)
 - Description: Log of the number of violence in 2015 per capita at each county
24. pc_hidegree_all2011:
- Variable Name in the paper: % Highly Educated
 - Description: % of the population with university entrance exam (including still in school) in 2011 at each county
25. d_manuf1115:
- Variable Name in the paper: Change in Manufacturing Share (2011 vs. 2015)
 - Description: Percentage point change in manufacturing share between 2015 and 2011 at each county
26. pc_manufacturing_2015:
- Variable Name in the paper: Share of Manufacturing
 - Description: Percent of working in manufacturing in 2015 at each county
27. unemp_gendergap_2015:
- Variable Name in the paper: Male Disadvantage
 - Description: Male unemployment rate divided by female unemployment rate in 2015 at each county
28. pc_ref_male:
- Variable Name in the paper: Proportion of Male Refugees
 - Description: Percent of male refugees of all refugees at each county

References (please see “source_context.pdf” for more details):

- Amadeu Antonio Foundation and PRO ASYL. 2018. “Mut Gegen Rechte Gewalt.” <https://www.mut-gegen-rechte-gewalt.de/service/chronik-vorfaelle> (retrieved on May 15, 2018)
- Statistische Ämter des Bundes und der Länder. “Regionaldatenbank Deutschland.” 2017 and 2018. <https://www.regionalstatistik.de/genesis/online/> (retrieved between March 2017 and July 2018)
- Bundesagentur für Arbeit. 2017. “Statistik der Bundesagentur für Arbeit.” <https://www.regionalstatistik.de/genesis/online/> (retrieved on March 8 and March 9, 2017)
- Statistisches Bundesamt. 2018. “Ausländische Bevölkerung und Schutzsuchende in Deutschland” <https://www.destatis.de/> (Data provided on June 28, 2018)
- Bundeskriminalamt. 2017. “BKA (Länder-, Kreis- und Städte) Übersicht Falltabellen.” <https://www.bka.de/DE/AktuelleInformationen/StatistikenLagebilder/PolizeilicheKriminalstatistik/PKS2015/BKATabellen/bkaTabellenLaenderKreiseStaedteFaelle.html?nn=51356> (retrieved on Oct 2, 2017)