Codebook for Replication File:
"An Agency Perspective on Immigration Federalism"

Dataset: *full_y.csv*
This dataset is a balanced county by year panel containing the 2445 U.S. counties that ever had an immigration detainer issued in a facility within that county over the period 2002-2015, inclusive.

1. **year**: year of panel (2002-2015, inclusive)
2. **GEO_id**: Census identifier for county
3. **date1**: date of first 287(g) signing by any agency within the county
4. **sc**: character string including state abbreviation and name of county
5. **denied**: time-variant binary indicator for having a 287(g) application denied in or before a given year, 1 = had an application denied, 0 otherwise. Once this variable flips from 0 to 1, it remains 1 for the rest of the panel.
6. **treat**: time-variant binary indicator for treatment status, 1 = county had a 287(g) agreement in place in that year, 0 otherwise
7. **control**: time-invariant binary indicator for ever having a 287(g) application denied over the course of the panel, as collected by Pedroza (2018). 1 = county every had a 287(g) application denied over the course of the panel, 0 otherwise.
8. **pop**: county population in that year, Census ACS estimates. Missing values imputed by linear interpolation.
9. **pct_dem**: county vote share for the Democratic presidential candidate in the most recent past presidential election relative to that year, in percent (source: Dave Leip's Electoral Atlas)
10. **prot2006**: time-invariant binary indicator for whether the county had immigration protests in 2006. 1 = had immigration protests in 2006, 0 otherwise (source: author's own coding).
11. **sec_comm**: time-variant binary indicator for whether the county participated in the Secure Communities program in that year. 1 = participated in SecComm, 0 otherwise (source: author's own coding).
12. **foreign**: number of foreign-born residents of the county in that year, Census ACS estimates. Missing values imputed by linear interpolation.
13. **prop_foreign**: proportion of county population that was foreign-born in that year (equal to **pop**/**foreign**)
14. **prop_undoc_fb**: state-level estimated proportion of the foreign-born population in that year that was undocumented. This is computed using state-

level estimates of the undocumented immigrant population from Pew divided by state-level Census ACS estimates of the foreign-born population.

15. **delta5_foreign**: time-variant county-level change in **prop_foreign** compared to five years prior. For instance, **delta5_foreign** in 2012 in Fairfax, VA is equal to **prop_foreign** in 2012 in Fairfax, VA minus **prop_foreign** in 2007 in Fairfax, VA.
16. **unemp_imp**: county unemployment rate in that year, Census ACS estimates. Missing values imputed by linear interpolation.
17. **total_crimes**: total number of crimes reported in the county-year (source: UCR database)
18. **ice_custody**: total number of detainers that were transferred into ICE custody in the county-year (source: TRAC)
19. **ndetainees**: total number of detainers issued in all facilities in the county-year (source: TRAC)
20. **ndetainees_county**: total number of detainers issued in county-controlled facilities in the county-year (source: TRAC)
21. **ndetainees_federal**: total number of detainers issued in federally-controlled facilities in the county-year (source: TRAC)
22. **ndetainees_ice**: total number of detainers issued in ICE-controlled facilities in the county-year (source: TRAC)
23. **ndetainees_local**: total number of detainers issued in locally-controlled facilities in the county-year (source: TRAC)
24. **ndetainees_state**: total number of detainers issued in state-controlled facilities in the county-year (source: TRAC)
25. **ncharged**: number of detainers issued in all facilities in the county-year where the individual had a past criminal charge (source: TRAC)
26. **ncharged_low**: number of detainers issued in all facilities in the county-year where the individual had a past criminal charge for a Level 3 (misdemeanor) offense (source: TRAC)
27. **ncharged_med**: number of detainers issued in all facilities in the county-year where the individual had a past criminal charge for a Level 2 (non-aggravated felony) offense (source: TRAC)
28. **ncharged_high**: number of detainers issued in all facilities in the county-year where the individual had a past criminal charge for a Level 1 (aggravated felony) offense (source: TRAC)
29. **ncharged_county**: number of detainers issued in county-controlled facilities in the county-year where the individual had a past criminal charge (source: TRAC)

30. **ncharged_low_county**: number of detainers issued in county-controlled facilities in the county-year where the individual had a past criminal charge for a Level 3 (misdemeanor) offense (source: TRAC)
31. **ncharged_med_county**: number of detainers issued in county-controlled facilities in the county-year where the individual had a past criminal charge for a Level 2 (non-aggravated felony) offense (source: TRAC)
32. **ncharged_high_county**: number of detainers issued in county-controlled facilities in the county-year where the individual had a past criminal charge for a Level 1 (aggravated felony) offense (source: TRAC)
33. **signer**: time-invariant binary indicator for counties that ever had a 287(g) agreement signed by any agency within the county (not including state-level agencies) at any point (including outside the time period covered by the panel). 1 = ever had a 287(g) agreement, 0 otherwise.

Dataset: *full_my.csv*
This dataset is a balanced county by month-year panel containing the 2447 U.S. counties that ever had an immigration detainer issued in a facility within that county over the period from October 2002 through November 2015, inclusive.

1. **year**: year (2002-2015, inclusive)
2. **my**: month-year (October 2002-November 2015, inclusive)
3. **date**: date of most recent 287(g) signing by any agency within the county, relative to that time
4. **date1**: date of first 287(g) signing by any agency within the county
5. **treat**: time-variant binary indicator for treatment status, 1 = county had a 287(g) agreement in place in that month-year, 0 otherwise
6. **control**: time-invariant binary indicator for ever having a 287(g) application denied over the course of the panel, as collected by Pedroza (2018). 1 = county every had a 287(g) application denied over the course of the panel, 0 otherwise
7. **sc**: character string including state abbreviation and name of county
8. **pop**: county population in that year, Census ACS estimates. Missing values imputed by linear interpolation.
9. **foreign**: number of foreign-born residents of the county in that year, Census ACS estimates. Missing values imputed by linear interpolation.
10. **prop_undoc_fb**: state-level estimated proportion of the foreign-born population in that year that was undocumented. This is computed using state-level estimates of the undocumented immigrant population from Pew divided by state-level Census ACS estimates of the foreign-born population.
11. **total_crimes**: total number of crimes reported in the county-year (source: UCR database)
12. **ndetainees**: total number of detainers issued in all facilities in the county-month-year (source: TRAC)