# Global Migration, Local Enforcement, and Electoral Outcomes

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- Assumption: anti-immigration laws provide electoral gains?
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  - Help coethnic investors overcome information asymmetries
- Restrictive laws signal hostile environment for migrants
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# Hypotheses

#### **H1:** $\uparrow$ Anti-immigration laws $\rightarrow \downarrow$ Incumbent electoral performance

**H1a:**  $\uparrow$  FDI orientation  $\rightarrow \uparrow$  Electoral penalty for anti-immigration laws

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#### ■ County panel of gubernatorial election results, 2005-2012

Outcome: change in two-party gubernatorial vote share

- CQ Voting and Elections
- Independent variable: restrictive state immigration laws
  Reich (2017)
- Classify counties as "high" or "low" FDI recipients
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# Anti-Immigration Laws, 2005-2012



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# **High-FDI** Counties



#### Anti-immigration laws and incumbent vote share:

 $\Delta RepVote_{ijt} = \beta_0 + \beta_1 RepIncumbent_{jt} + \beta_2 RestrictiveLaws_{jt:t-1} + \beta_2 Restrict$ 

 $\beta_3$ Replncumbent<sub>jt</sub> \* RestrictiveLaws<sub>jt:t-1</sub> +  $\gamma_i$  +  $\tau_t$  +  $\epsilon_{ijt}$ 

#### Heterogeneity by FDI orientation:

 $\Delta RepVote_{ijt} = \beta_0 + \beta_1 RestrictiveLaws_{jt:t-1} * HighFDI_i +$ 

 $\beta_2 Replncumbent_{it} * HighFDI_i + \beta_3 Replncumbent_{it} *$ 

**RestrictiveLaws**<sub>jt:t-1</sub> \* **HighFDI**<sub>i</sub> +  $\gamma_i + \theta_{jt} + \epsilon_{ijt}$ 

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# Anti-Immigration Laws Reduce Incumbent Vote Share

|   | Dependent variable: $\Delta RepVote_{ijt}$ |              |              |              |  |
|---|--|--------------|--------------|--------------|--|
|   | (1)  | (2)          | (3)          | (4)          |  |
| RepIncumbent <sub>jt</sub> *  | -3.738***                                  | -1.530***    | -2.645***    | -2.952***    |  |
| <i>RestrictiveLaws<sub>jt:t-1</sub></i>                                 | (0.111)                                    | (0.146)      | (0.159)      | (0.155)      |  |
|   |  |              |              |              |  |
| Observations  | 6,117                                      | 6,117        | 6,117        | 6,117        |  |
| Control for unemp.  | Х  | $\checkmark$ | $\checkmark$ | $\checkmark$ |  |
| Control for accom. laws   | Х  | Х            | $\checkmark$ | $\checkmark$ |  |
| Control for migrants  | Х  | Х            | Х            | $\checkmark$ |  |
| Note: *** $p < .01$ ** $p < .05$ * $p < .1$ . OLS. County and year FEs. |  |              |              |              |  |

# Incumbent Losses Concentrated in High-FDI Counties

|  | Dependent variable: $\Delta RepVote_{ijt}$ |              |              |  |  |
|--|--|--------------|--------------|--|--|
|  | (1)  | (2)          | (3)          |  |  |
| RepIncumbent <sub>jt</sub> *   | -0.585***                                  | -0.653***    | -0.649***    |  |  |
| <i>RestrictiveLaws<sub>it:t-1</sub></i> * <i>HighFDI</i> <sub>i</sub>  | (0.198)                                    | (0.245)      | (0.244)      |  |  |
| -  | . ,  | . ,          |              |  |  |
| Observations   | 6,117                                      | 6,117        | 6,117        |  |  |
| Control for accom. laws  | Х  | $\checkmark$ | $\checkmark$ |  |  |
| Control for wages  | Х  | Х            | $\checkmark$ |  |  |
| Note: *** $p < 01$ ** $p < 05$ * $p < 1$ OLS County and state*vear EFs |  |              |              |  |  |

- Dyadic panel analysis of US states, 2003-2019
- Unit of analysis: country-US state dyad (e.g., India-Calif.)
- Outcome: count of foreign investment projects
  - fDi Markets dataset
- Independent variable: state migrant stocks and education
  - American Community Survey
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### Migrant-driven FDI:

### $FDI_{jkt} = \beta_0 + \beta_1 \log(Migrants_{jkt-1}) + \kappa_{jt} + \theta_{kt} + \varepsilon_{ijt}$

Higher-educated diasporas:

 $FDI_{jkt} = \beta_0 + \beta_1 \log(Migrants_{jkt-1}) + \beta_2 MigrantShare_{jkt-1} + \kappa_{jt} + \theta_{kt} + \varepsilon_{jkt}$ 

**Anti-immigration laws:** 

 $FDI_{jkt} = \beta_0 + \beta_1 \log(Migrants_{jkt-1}) + \beta_2 MigrantShare_{jkt-1} + \beta_3 MigrantShare_{jkt-1} * RestrictiveLaws_{jt-1} + \kappa_{jt} + \theta_{kt} + \varepsilon_{jkt}$ 

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# Migration Increases FDI in Host Communities

|   | Dependent variable: FDI <sub>jkt</sub> |          |  |  |  |
|---|--|----------|--|--|--|
|   | (1)                                    | (2)      |  |  |  |
| $\log(Migrants_{jkt-1})$  | 0.224***                               | 0.382*** |  |  |  |
|   | (0.024)                                | (0.024)  |  |  |  |
| <i>CollegeShare<sub>jkt-1</sub></i>                               |  | 0.308*** |  |  |  |
|   |  | (0.082)  |  |  |  |
| $HighSchoolShare_{jkt-1}$   |  | 0.060    |  |  |  |
|   |  | (0.124)  |  |  |  |
| <i>FIREShare<sub>jkt-1</sub></i>                                  |  | 0.207    |  |  |  |
|   |  | (0.266)  |  |  |  |
| Observations  | 38,262                                 | 32,372   |  |  |  |
| Note: *** <i>p</i> < .01 ** <i>p</i> < .05 * <i>p</i> < .1. PPML. |  |          |  |  |  |
| State*year and country*year FEs.                                  |  |          |  |  |  |

# But Anti-Immigration Laws Reduce this Effect



### Takeaways

- Politicians who embrace restrictive legislation might "shoot themselves in the foot"
- Anti-immigration laws have negative economic consequences
- Effect of migrant networks on investment flows is dynamic and conditional

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