About the Impact of Bidenomics on Voting Behavior

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This is the economy...

Real GDP: Percent Change at Annual Rate, 2024:Q1-2024:Q2 WA NH 2.1 2.2 MT ND VT 3.4 3.2 0.1 MN MA 1.9 3.3 1.3 ID NY SD 5.9 4.2 3.8 2.3 WY RI 2.5 4.2 3.5 IA 4 CT 2.8 NE 1.6 NV NJ 2.4 5.3 IN 1.8 UT DE 3.2 2.8 2.8 CO 4.8 'MD 2.3 CA MO KS 2.1 VA 3.2 2.7 2.8 5.6 3.9 DC 2.1 **KY 3.5** NC 3.5 TN 3.0 OK AZ NM AR SC 3.1 2.3 1.7 1.5 GA 3.5 MS 3.4 2.5 LA 2.8 3.0 Quintile percent changes 3.5% to 5.9% 3.2% to 3.5% 2.8% to 3.2% 2.1% to 2.8% -1.1% to 2.1% U.S. percent change = 3.0%

U.S. Bureau of Economic Analysis

... are they stupid?

Most important issue

22,914 total respondents

	Foreign policy 4%	Abortion 14%	Economy 32%	Immigration	Democracy 34%
Harris	37%	74%	19%	9%	80%
• Trump	57%	25%	80%	90%	18%

Condition of the nation's economy

22,914 total respondents

	Excellent 5%	Good 27%	Not so good 35%	Poor 33%
Harris	89%	91%	44%	10%
• Trump	10%	8%	54%	87%

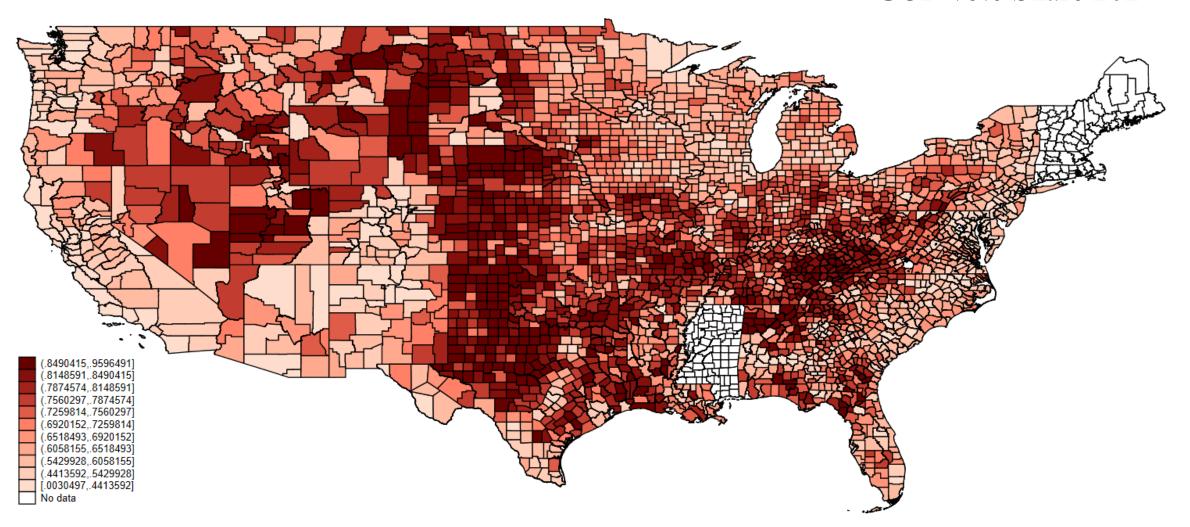
Source: CNN.com

How voters may react to "Bidenomics"

- "Rationally" (`Objective' factors)
 - Micro ≠ Macro: Voters differently affected by cost of living
 - Recent recovery has not yet fully materialized
 - Remaining inequalities in development perspectives (by qualification & region)
- "Irrationally" (Psychological factors)
 - Hindsight bias: Just feeling worse off than 4 years ago
 - Fueled by populist campaigning
- Subjectively rational (factoring in ideological factors)
 - "Drill, baby, drill" instead of "green growth"
 - State intervention == socialism
- → Explore regional variation to learn more about relative importance

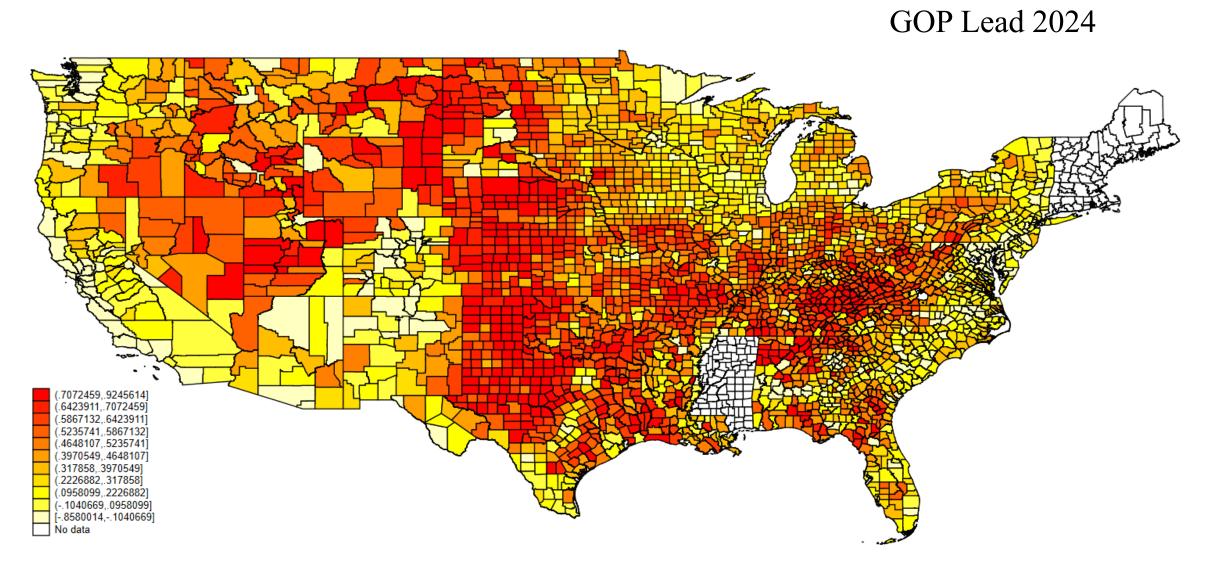
Anyways...

GOP Vote Share 2024



Note: Provisional data, results subject to change.

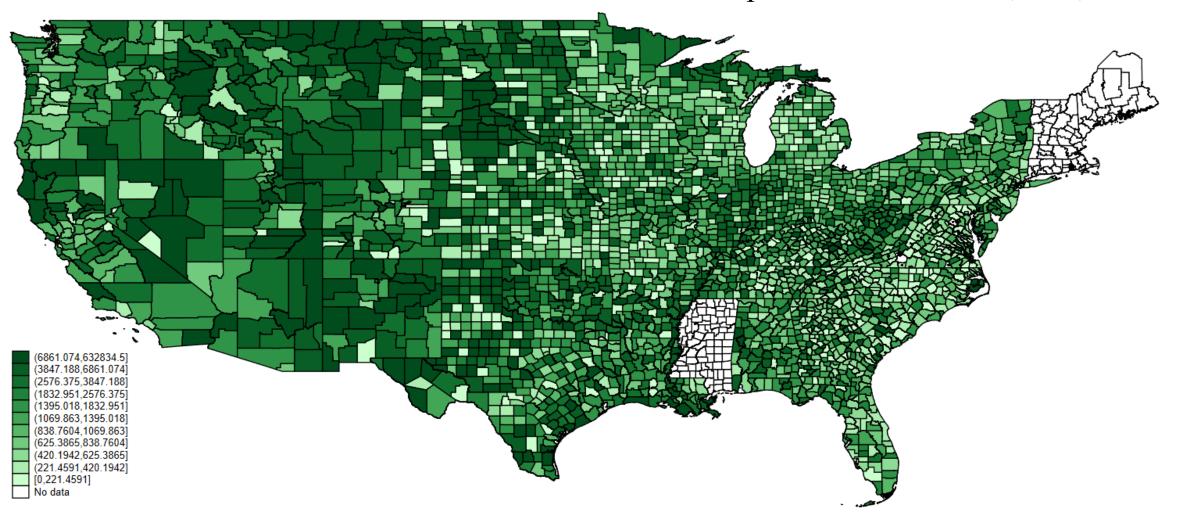
Trump Success Despite Bidenomics



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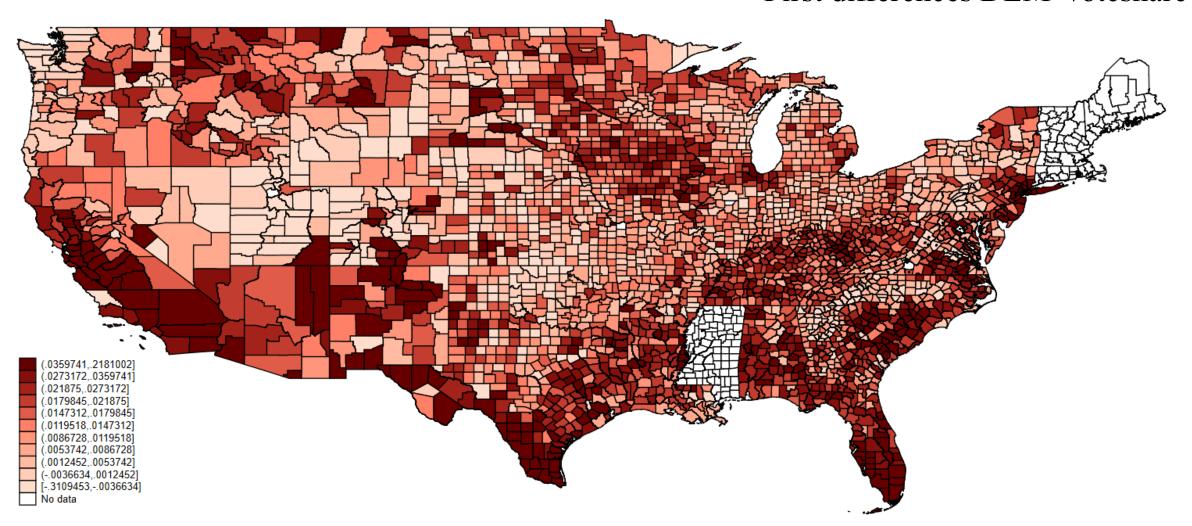
Regional Impacts of Bidenomics?

Per-Capita-Investment IRA, BIL, CHIPS



Did Democrats loose less in treated regions?

First differences DEM-Voteshare



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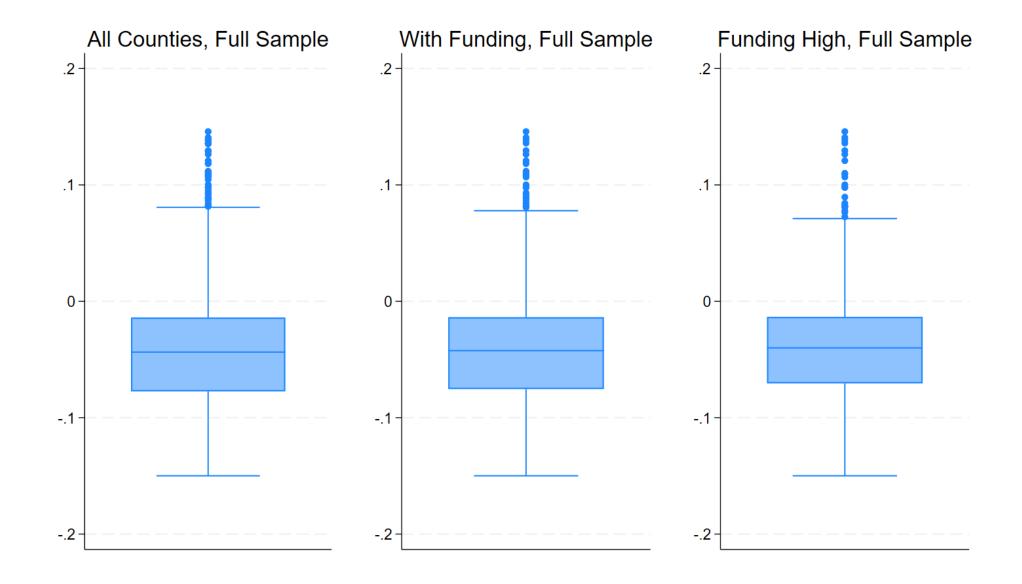
Empirical Strategy

Compare similar counties with/without funding

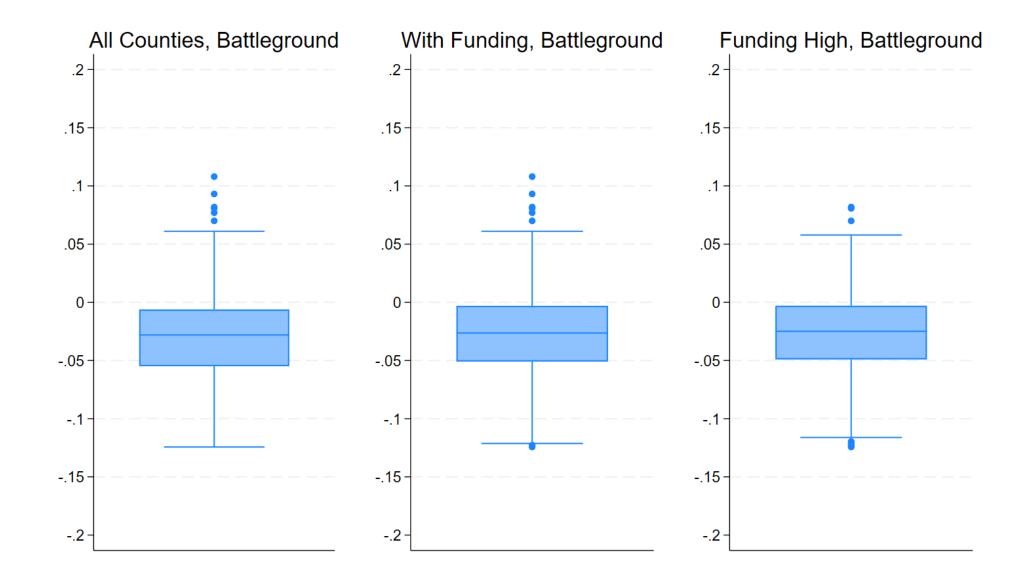
$$\Delta y_{it} = \alpha + \beta_1 IRA_exposure_i + \Delta X'_{it}\beta_2 + \varepsilon_{it}$$

- $y = Democratic vote shares (i \sim county)$
- t = treatment period (2024-2020) or placebo period (2020-2016)
- X'_{it} = regional-level controls
- *IRA_exposure*_i from matched Sample
- Assess Effect heterogenities w.r.t. regional characteristics
 - LM-Conditions
 - Demographics
 - Invesment types

Currently (& preliminary): Rather no overall-effect



... but potentially meaningful regional variation



Preliminary Conclusion

- Bidenomis did not pay off for the democrats
 - Too little, too late?
 - Bad marketing?
 - Voters' ignorance?
 - Overshadowed by other topics?
- Need to better understand the reasons to guide future policy design
 - Assess regional effect heterogeneity to inform the debate
 - → Democracy relies on policymakers being awarded for enacting welfare-enhancing policies