

FISCAL POLICY IN THE GREAT DEPRESSION

Evidence from Huey Long's Louisiana

LONG'S SPENDING PROGRAM

Populist Governor



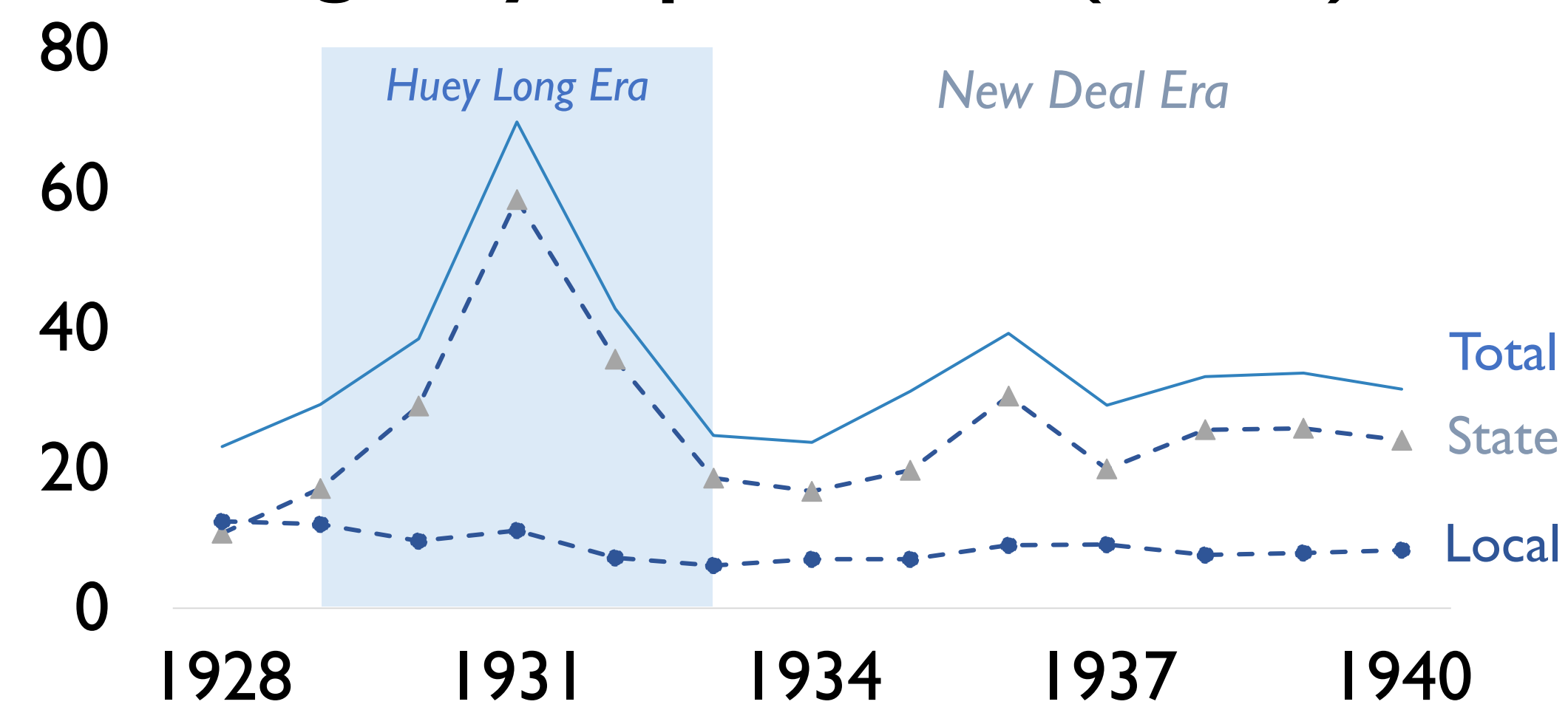
- Huey Long served as Louisiana's Governor (1929-32) and Senator (1932-35)
- Ran on a populist platform of getting a better deal for the common man

- Undertook large spending program focused on highway building and education during the Great Contraction (1929-1933)

Effects of Fiscal Policy

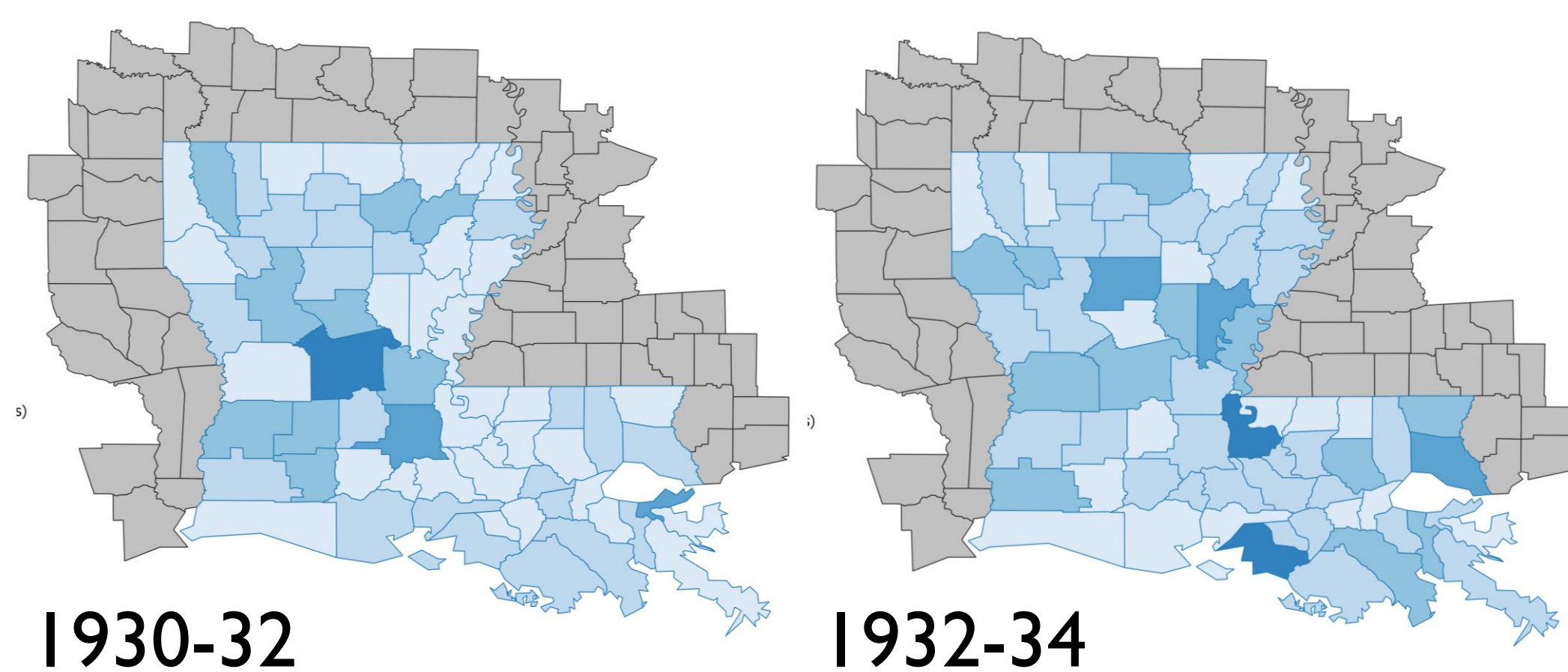
- Fiscal policy is largely passive during this period → **state-level fiscal policy effects** using rest of USA as control

Highway Expenditures (\$ mill.)



- Built segments of highways in all parishes (counties) to gain broad political support
- This variation at the parish level for both programs allows for **parish-level analysis**

Road Spending by Parish



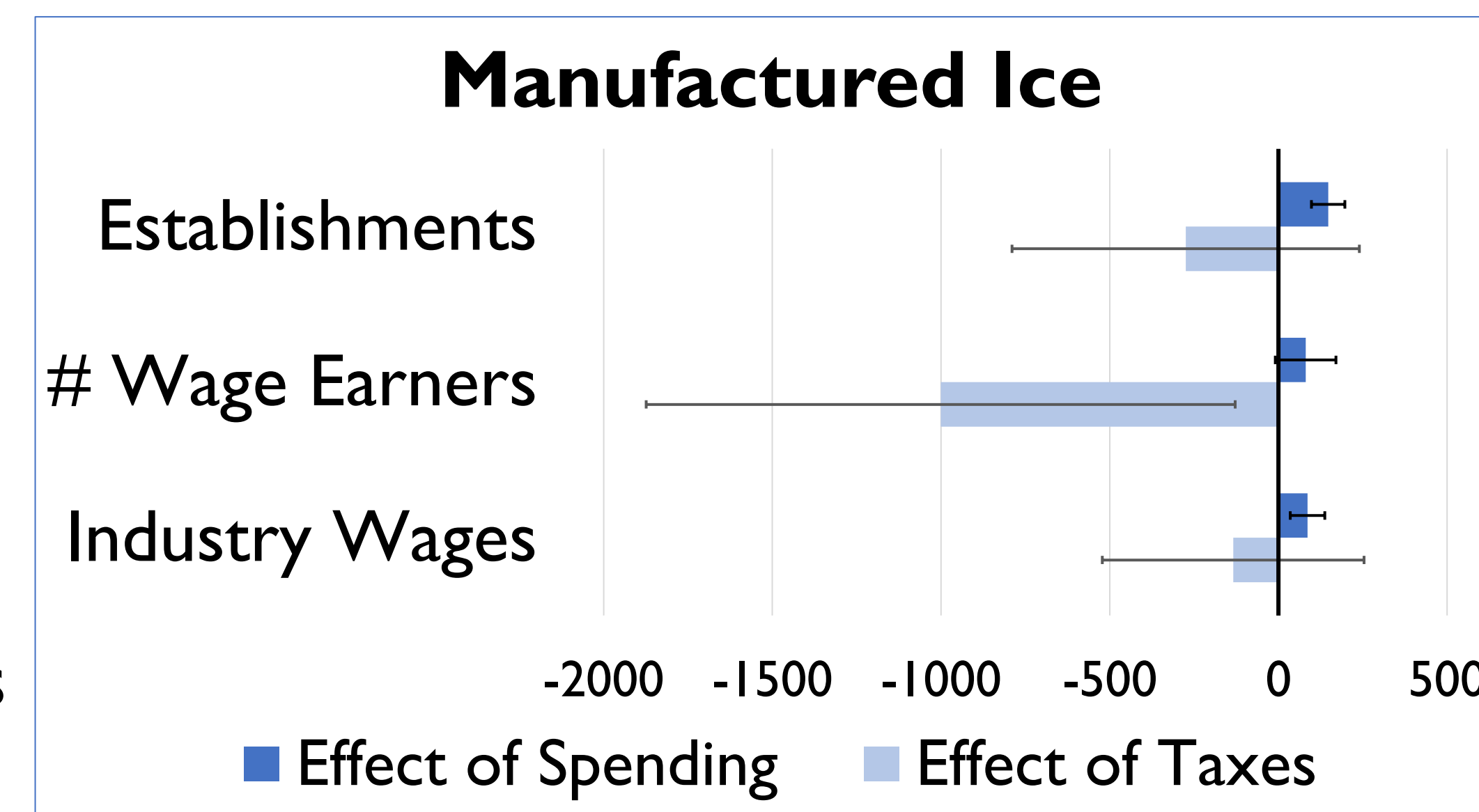
LOUISIANA STATE-LEVEL RESULTS

Louisiana: A Small Open Economy in a Currency Union

- Since most spending goes out of the state, analysis of effect of Long's fiscal spending decomposed into effect on non-tradeables and tradeables

Economically Significant Effect on Non-Tradeables Industry

- 'Manufactured ice' production used as proxy for non-tradeable goods
- Effect of spending on demand will reflect in local production, wages and employment
- Industry data from the Census of Manufactures
- State spending has a **positive and significant impact**, while taxation has a **negative effect** on non-tradeable industries



Zero Effect on Tradeables Industry

Cotton Production (bales)



- Cotton industry used as proxy for tradeable goods
- No cotton textile production in Louisiana → all demand came from outside the state
- Precisely estimated zero** as LA stimulus does not affect cotton demand

WHY LOW MULTIPLIERS?

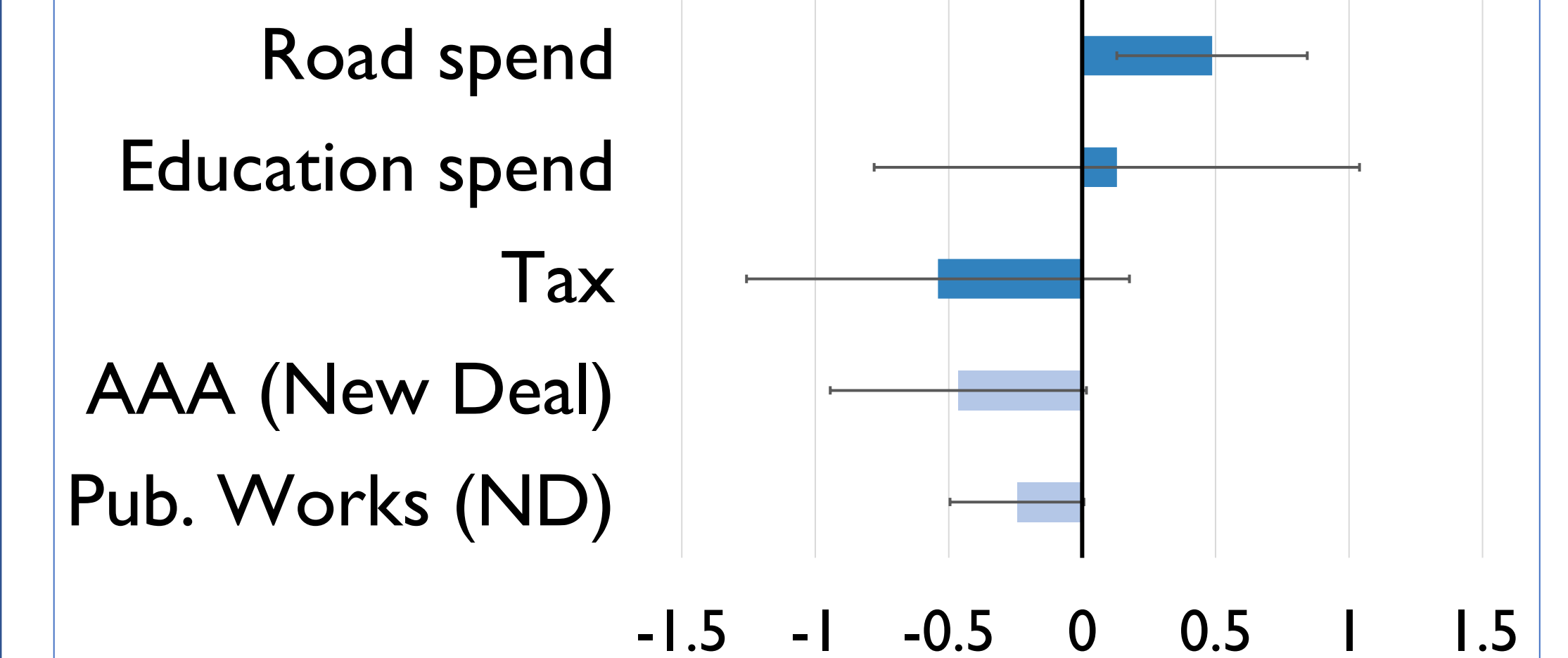
- Above results indicate an implied multiplier of about 1.0 for Louisiana → most modern studies find a multiplier around 1.8 at the ZLB
- Reasons for low multiplier are complex:
 - Louisiana's production is mostly tradeable, so the "cotton" effect prevails
 - Low level of human capital → a lot of contracts went out of state
 - Endemic corruption associated with the Huey Long political machine

PARISH-LEVEL RESULTS

Positive Effect on Retail Spending

- Both spending programs (roads and literacy) directly increased retail spending
- Only the road program is significant
- However, negative effect of New Deal Public Works programs is puzzling
- Negative effect of AAA in line with literature

Per Cap. Retail Spending



FUTURE WORK

- Reasons for low multiplier in Depression era Louisiana
- Impact of corruption on efficacy of spending program
- Spatial control using counties from neighboring states

AUTHORS & CONTACT



Gabriel Mathy
American University
mathy@american.edu



Vasudeva Ramaswamy
American University
vr1849a@american.edu