## Topics Philippe Gagnepain

# Private Prison Contracting, Time Served and Recidivism

- Mukherjee, A. (2021). Impacts of private prison contracting on inmate time served and recidivism. American Economic Journal: Economic Policy, 13(2), 408-438.
- Private prison companies are typically paid a per diem for each occupied bed, creating a potentially perverse incentive for them to maximize the number of occupied beds.
- Estimation: Impact of private prison on inmate outcome (time and recidivism).
- Data: Mississippi inmates sentenced to prison between May 1, 1996 and July 31, 2013. Administrative records obtained from the Mississippi Department of Corrections.

### Public transit in Kenya

- Kelley, E. M., Lane, G., & Schönholzer, D. (2024). Monitoring in small firms: Experimental evidence from Kenyan public transit. American Economic Review, 114(10), 3119-3160.
- Explore how monitoring technologies can enhance outcomes by granting owners increased visibility into their employees' operations.
- Main Regression: Reduced-form evidence for the effect of monitoring on driver behavior, firm outcomes, and contract parameters.
- Experimental data from transport operators in Kenya.

#### Collusion in Japanese auctions

- Chassang, S., & Ortner, J. (2019). Collusion in auctions with constrained bids: Theory and evidence from public procurement. Journal of Political Economy, 127(5), 2269-2300.
- Effect of a change in regulation on winning bids in the presence of collusion.
- Paving auctions. Data cover public work projects auctioned off between May 2007 and March 2016, corresponding to 10,533 auctions.

#### Hub and spoke cartels

- Clark, R., Horstmann, I., & Houde, J. F. (2024). Hub-and-spoke cartels: Theory and evidence from the grocery industry. American Economic Review, 114(3), 783-814.
- Main objective: Examine Canada's alleged bread cartel and provide the first comprehensive analysis of hub-and-spoke collusion.
- Data: price-index information for the Bread, rolls, and buns category from 1995 to 2018 (September).
- Main estimation: Analyze the relationship between local market concentration and annual price changes between 2009 and 2018.