# 1 Active and Passive Transparency in Brazilian Municipalities

## 1.1 Summary

An important part of government accountability is the obligation of public officials to inform and explain their actions [@SchedlerConceptualizingAccountability2012;@BovensAnalysingAssessingAccountability2007]. In this paper, I propose and analyze two related forms of government accountability: active transparency, in which government actively reveals policy information via intra-government auditing and monitoring, and passive transparency, in which government passively reveals information through freedom of information (FOIA) requests. Using a natural two-by-two factorial experiment design in Brazilian municipalities between 2006 and 2017, I measure the effects of active and passive transparency on government performance, sanctions, corruption, and transparency outcomes.

### 1.2 Main Research Question

Does passive transparency contribute anything else beyond active transparency in improving government performance and increasing the number of sanctions applied for government wrongdoing?

### 1.3 Hypotheses

- 1. Active transparency measures unconditionally improve performance and increase the number of individual and company-wide sanctions.
- 2. Passive transparency only marginally improves performance and increases sanctions when active transparency policies are in place.
- 3. In the absence of *active transparency* measures, *passive transparency* has no effect on improving performance and does not increase the number of sanctions for individuals and companies found guilty of any wrongdoing.

#### 1.4 Outcomes

- 1. Performance (across all groups):
  - (a) number of online or in-person services available to the public.
  - (b) the existence of municipal development plan.
- 2. Sanctions (across all groups):
  - (a) whether the municipality had any public official convicted/fired for wrongdoing.
  - (b) whether local companies have been entered into blacklist of government providers.
  - (c) whether the municipality was targeted by Federal Police in corruption crackdowns.
- 3. Corruption (across passive transparency groups):
  - (a) corruption findings over total investigations.
  - (b) amount potentially lost to corruption over the total amount investigated.
- 4. Transparency (across active transparency groups):
  - (a) whether the municipality responded in time to four FOIA requests.
  - (b) whether the municipality provided correct answers to four FOIA requests.

# 1.5 Identification Strategy

Natural experiment coming from the combination of two simultaneous exogenous shocks: randomized audits (active transparency) plus the nationwide implementation of the freedom of information act in 2012 (passive transparency). Municipalities fall into one of three treatments or one control group: audit after FOIA (active and passive transparency), audit before FOIA (active transparency), non-audit after FOIA (passive transparency), and non-audit before FOIA (control).

### 1.6 Data

Socioeconomic factors and policy outcomes from the National Statistics Office (IBGE); Random audits and transparency measures from two programs run by the Office of the Comptroller-General (CGU); Sanctions for individuals and companies and crackdowns from CGU; Convictions from the National Council of Justice (CNJ).

### 1.7 Contribution and Literature

First paper providing disaggregated evidence for the effect of passive transparency (FOIA) in development settings; paper advances theory by breaking transparency into active and passive arms; new transparency dataset and innovative research design.