

# 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 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

Do passive transparency measures contribute anything more than active transparency to improve government performance and increase 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 services available to the public.
  - (b) the existence of municipal development plan.
2. Sanctions (across all groups):
  - (a) whether municipality had any public official convicted/fired for wrongdoing.
  - (b) whether local companies have been entered into blacklist of government providers.
  - (c) whether 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 total amount investigated.
4. Transparency (across active transparency groups):
  - (a) whether municipality responded in time to four FOIA requests.
  - (b) whether 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 (FOIA) in 2012 (passive transparency). Municipalities fall into one of three treatments or one control group: audits after FOIA (active and passive transparency), audits 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 ingenious research design.