#### **BUREAUCRATS**

**Comparative Politics** 

Guillermo Toral

**IE University** 

· How bureaucrats matter

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Models of the bureaucracy

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Models of the bureaucracy

Patronage

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Research design exercise

#### How bureaucratsd matter

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 The erosion of bureaucratic capacity can fuel a loop of declining performance and trust

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- Bureaucrats are the ones delivering on the promises of a state:
  - Human capital is ultimately produced by educators
  - Health is ultimately delivered by doctors and other healthcare professionals
  - Order is ultimately produced by police officers, soldiers, etc.

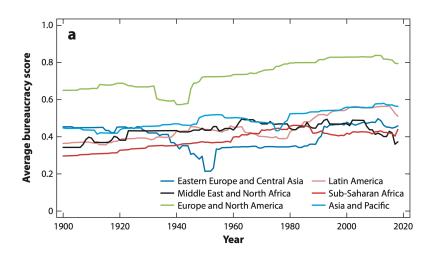
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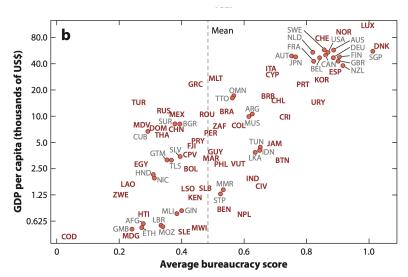
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- Markets cannot provide the solution to many of these challenges because there are massive collective action problems
- We need capable, motivated, and effective bureaucrats to achieve safer, longer, and better lives
- How do we improve the quality of our bureaucracies?

### **Bureaucratic quality is persistent**

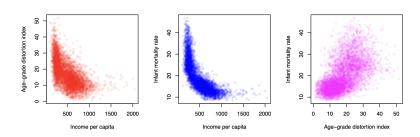


# Bureaucratic quality is correlated with economic development



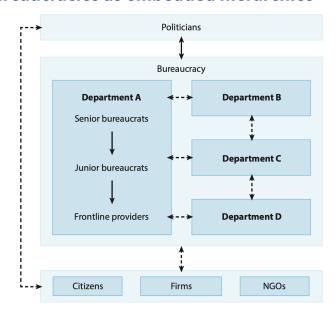
### But bureaucratic performance varies a lot

#### Human development outcomes across Brazilian municipalities



### Models of the bureaucracy

#### **Bureaucracies as embedded hierarchies**



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- Both make some assumptions that do not always hold true

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- By having capable and autonomous bureaucrats with authority, organizations will achieve speed and efficiency

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 Protect politicians from political interference: politicians' interventions in the bureaucracy are harmful

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- Politicians are not always ill-intentioned when seeking to intervene in the bureaucracy

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  - Information asymmetries: the agent knows things that the principal ignores, which hinders monitoring

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- **Set up the right incentives**: make sure to set up material incentives so agents are pushed to deliver
- Reduce information asymmetries: improve the quantity, quality, and flow of information to facilitate monitoring (and incentives)
- New public management: set up material incentives, decentralize, and promote competition

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- Principals may not be capable or able to hold agents accountable

Patronage and what to do about it

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 An extreme version of patronage is the so-called spoils system, where most of the administration is changed with the winner's political supporters after political turnover

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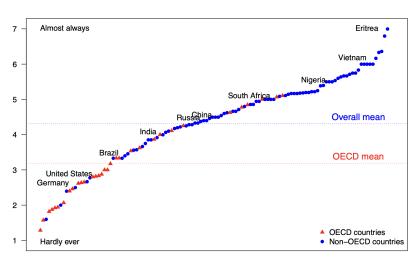
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 But there are very wide variations in the prevalence and nature of patronage across and within countries

Figure 1-1: Average country-expert responses to the question How often do the political connections of the applicants decide who get the job?



## What are the effects of patronage?

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I'll ask 2 or 3 groups to share their ideas

### A possible research design

Table 1 Bureaucracy score and economic growth

	Outcome: log of GDP per capita					
	(1)	(2)	(3)	(4)	(5)	
Lag (meritocratic recruitment)	0.025**	_	0.023*	-	-	
	(0.012)		(0.012)			
Lag (rigorous and independent administration)	-	0.013	0.004	-	_	
		(0.011)	(0.012)			
Lag (average bureaucracy score)	-	-	-	0.024*	0.041**	
				(0.013)	(0.016)	
Observations	1,602	1,634	1,602	1,634	1,634	
Lag (log of GDP per capita)	✓	✓	✓	✓	✓	
Country FE	✓	✓	✓	✓	✓	
Year FE	✓	✓	✓	✓	✓	
Country FE × linear trend	-	-	-	-	✓	

The asterisks denote the levels of statistical significance: \*\* indicate p < 0.05 and \* indicates p < 0.1. The regressions relate log of GDP per capita to the presence of meritocratic recruitment (Column 1), a rigorous and independent administration (Column 2), their combination (Column 3), and the average bureaucracy score (Column 4). Column 5 augments the specification of Column 4 by including country-specific linear time trends. All regressions include country and year fixed effects (FE). The independent variables are standardized to have mean zero and a standard deviation of one. Standard errors are clustered at the country level. Sample is collapsed to 5-year means, and the regressions control for the lagged (log) GDP per capita.

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  - If government jobs are used to transfer public money to the pockets of political supporters, government employees would work less on actual tasks

## The costs of patronage: Quasi-experimental evidence from the British empire

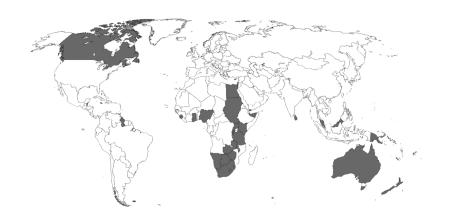


Figure 1. Territories administered by the Colonial Office - 1905

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- Design: Comparing the performance of connected versus unconnected governors of the Colonial Office, exploiting the turnover of the Secretary of State in London

TABLE 5—FISCAL PERFORMANCE AND CONNECTEDNESS TO SECRETARY OF STATE

Panel A: Revenue	(1)	(2)	(3)	(4)		
	Colony-level Public Finance					
	Public revenue					
	Ove	erall	Trade	Internal		
Mean of dep. var	12.31	12.31	11.47	11.59		
Connected	-0.040	-0.055	-0.053	-0.043		
	(0.017)	(0.021)	(0.026)	(0.032)		
Connected ×		0.061				
Reform dummy		(0.033)				
Connected + Connected ×	-	0.005	-	-		
Reform dummy		(0.026)				
Year FEs	Yes	Yes	Yes	Yes		
Governor-Colony FEs	Yes	Yes	Yes	Yes		
Spell length FEs	Yes	Yes	Yes	Yes		
Time-varying controls	Yes	Yes	Yes	Yes		
Observations	3,510	3,510	2,670	2,657		

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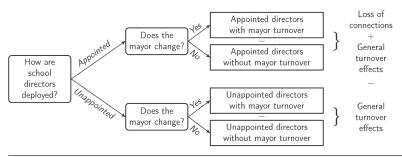
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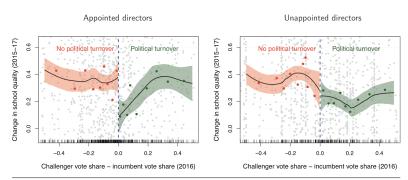
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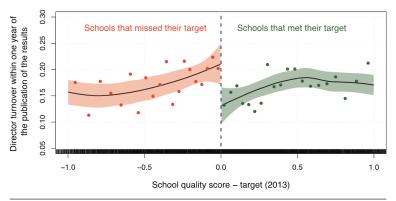
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*Notes*: The design exploits three sources of variation in performance: within-bureaucrat changes from before to after the election, between appointed and unappointed bureaucrats, and between localities with and without political turnover.



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  - 12-point, single space text, normal margins
  - Not a lot of text, but it has to be high-quality in form and substance
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- See more detailed guidelines on Blackboard or here

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- Be ambitious with your empirical strategy! Remember you don't need to execute it. It needs to be something that could be feasible with a research budget and much more time.

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Ask me questions! I'm here to help

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- 5. Devise an (ambitious) plan to test your theory remember you don't need to implement the empirics, only to plan / propose them
- Find, read, and engage with previous academic studies on the topic (use Google Scholar and focus on top political science journals such as APSR, AJPS, JOP, BJPS, ARPS, CPS, WP)

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· Make progress on your research design