

Example for the Reproducible Paper Template:

Amazon Priority Municipalities*

João Pedro Vieira[†]

PUC-Rio

May 25, 2023

Abstract

This is just an application of the Reproducible Paper Template. The analysis presented is just an illustration.

Keywords: reproducibility

JEL Codes:

*This is just an application of the Reproducible Paper Template. The analysis presented is just an illustration.

[†]Department of Economics, PUC-Rio. E-mail: jpgmv1998@hotmail.com

1 Introduction

This example analysis is inspired on (Assunção and Rocha, 2019).

Only 21 municipalities exited the priority list and only two municipalities stayed in the list for less than 4 years.

2 Institutional Context

3 Data

(IBGE, 2015, 2019; MMA, 2017; INPE, 2020)

4 Empirical Strategy

5 Results

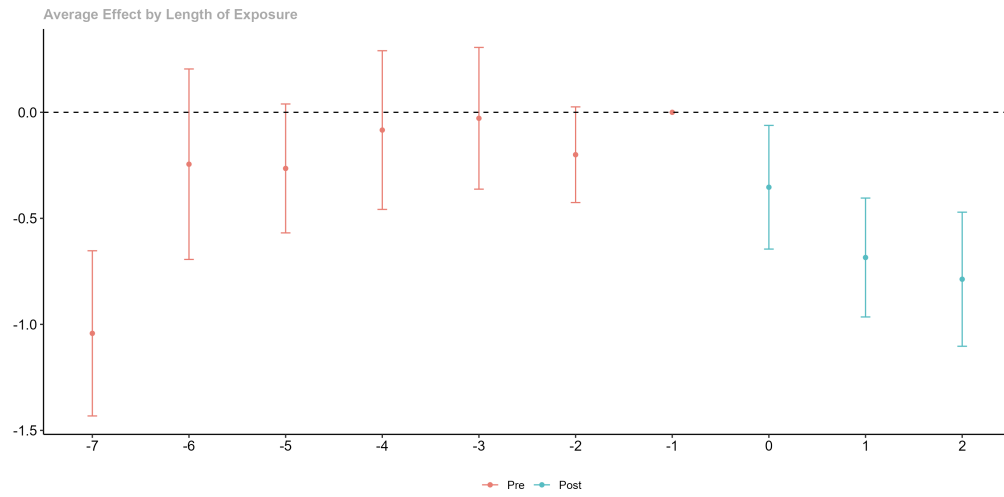
6 Conclusion

References

- Assunção, J. and Rocha, R. (2019). Getting greener by going black: the effect of blacklisting municipalities on amazon deforestation. *Environment and Development Economics*, 24(2):115–137.
- IBGE (2015). Malhas municipais: shapefile, 2015. Instituto Brasileiro de Geografia e Estatística (IBGE), Ministério da Economia. Archived at: https://web.archive.org/web/20200916142056/ftp://geoftp.ibge.gov.br/organizacao_do_territorio/malhas_territoriais/malhas_municipais/municipio_2015/Brasil/BR/br_municipios.zip. Archived on: September 16, 2020.
- IBGE (2019). Biomas do brasil: shapefile, 2019. Instituto Brasileiro de Geografia e Estatística (IBGE), Ministério da Economia. Archived at: https://web.archive.org/web/20200916173523/ftp://geoftp.ibge.gov.br/informacoes_ambientais/estudos_ambientais/biomas/vetores/Biomas_250mil.zip. Archived on: September 16, 2020.
- INPE (2020). Projeto prodes - monitoramento da floresta amazônica brasileira por satélite: Desmatamento nos municípios, 2000-2019. Coordenação-Geral de Observação da Terra (OBT), Instituto Nacional de Pesquisas Espaciais (INPE), Ministério da Ciência, Tecnologia e Inovação (MCTI). Available at: <http://www.dpi.inpe.br/prodesdigital/prodesmunicipal.php>. Accessed on: October 24, 2020.
- MMA (2017). Lista de municípios prioritários da Amazônia: 2008-2017. Ministério do Meio Ambiente (MMA). Archived at: https://web.archive.org/web/20200915211728/http://combateaodesmatamento.mma.gov.br/images/conteudo/lista_municipios_prioritarios_AML_2017.pdf. Archived on: September 15, 2020.

7 Figures

Figure 1: Event-Study Balanced



Notes: .

Data Sources: (MMA, 2017; INPE, 2020).

8 Tables

Table 1: Summary Statistics by Treatment Cohort

	Treatment					Control
	2008	2009	2011	2012	2017	Never
Average Annual Deforestation Area in 2000-2007 (1,000 km2)	0.25 (0.2)	0.17 (0.13)	0.08 (0.05)	0.10 (0.05)	0.10 (0.04)	0.03 (0.04)
Share of Muni Area in the Amazon (%)	95.48 (9.7)	94.93 (14.35)	80.35 (36.45)	100.00 (0)	100.00 (0)	89.91 (24.94)
Muni Area (1,000 km2)	21.75 (29.39)	11.70 (5.58)	7.88 (7.01)	13.17 (1.78)	30.79 (24.06)	6.75 (13.81)
Accumulated Deforestation Area in 2007 (1,000 km2)	4.45 (2.48)	3.89 (2.57)	1.84 (0.95)	1.24 (0.85)	1.82 (1.1)	0.95 (0.91)
Forest Area in 2007 (1,000 km2)	15.40 (26.78)	6.15 (3.63)	4.55 (7.02)	11.08 (2.89)	26.07 (22.7)	4.15 (11.04)
Non-Forest Area in 2007 (1,000 km2)	1.34 (1.62)	0.53 (0.73)	0.90 (1.73)	0.05 (0.06)	0.91 (1.41)	0.80 (2.12)
Hidrography Area in 2007 (1,000 km2)	0.18 (0.38)	0.05 (0.05)	0.03 (0.05)	0.28 (0.15)	0.48 (0.37)	0.20 (0.51)
Municipalities (#)	35	8	7	2	8	490

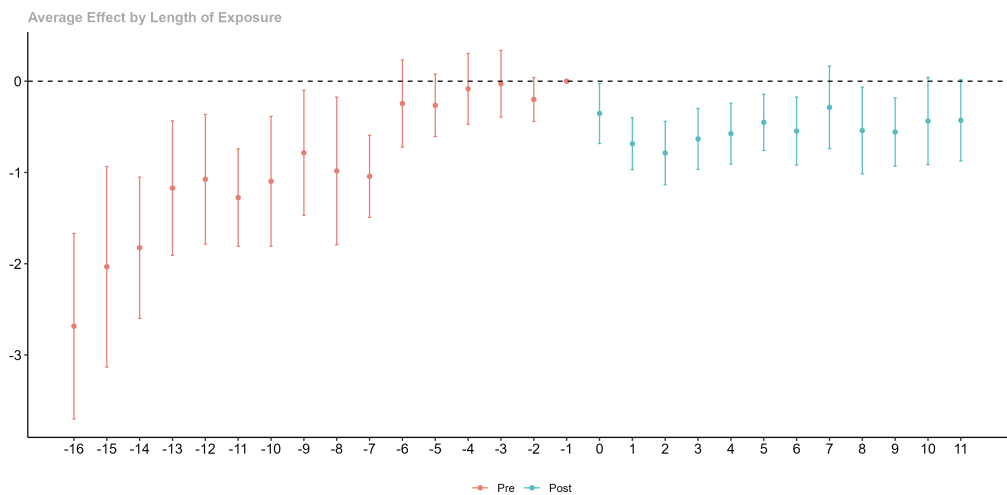
Notes: .

Data Sources: (IBGE, 2015; MMA, 2017; IBGE, 2019; INPE, 2020).

A Appendix

A.1 Additional Figures

Figure A.1: Event-Study Unbalanced



Notes: .
Data Sources: (MMA, 2017; INPE, 2020).

A.2 Additional Tables