

Land and state capacity during civil wars: how land-based coalitions undermine property taxation in Colombia

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Codebook

1 Files

1. **land_coalition_main_analysis.RData**
Panel data used for the difference-in-differences design.
2. **land_coalition_prop_rights.RData**
Cross-sectional data used for property rights and elections analysis.
3. **appraisal_palm_nonpalm.RData**
Aggregate data used to generate land values plot.

2 Dependent variables

ptax

Property taxes per 100,000 population, logged values. Source: Departamento Nacional de Planeación.

nontax

Non-fiscal income per 100,000 population, logged values. Source: Departamento Nacional de Planeación.

int_desp

Internal forced displacement rates. Source: Unidad para la Atención y Reparación Integral a las Víctimas

pol_assassination

Assassinations of elected officials, candidates, judicial officers, and law enforcement agents per 100,000 population. Source: Centro Nacional de Memoria Histórica.

light_mean

Mean nighttime luminosity. Source: Defense Meteorological Satellite Program (DMSP-OLS) & Ch. et al (2018)

homrate

Number of homicides per 100,000 population. Source: Policía Nacional.

rezago0809

Cadaster lag, years since the last cadaster update between 2008-09. Source: Instituto Geográfico Agustín Codazzi.

inform0809

Proportion of plots without a formal land title 2008-09. Source: Instituto Geográfico Agustín Codazzi.

appraisal0809

Land value per capita between 2008-09. Source: Instituto Geográfico Agustín Codazzi.

won_uribe_conservador11_12

Dichotomous variable indicating whether a mayor from Álvaro Uribe's coalition and Conservative party won in the 2011 elections. Registraduría Nacional & Ch. et al (2018).

share_uribe_conservador11_12

Vote share for Álvaro Uribe's coalition and Conservative party in the 2011 mayoral elections. Registraduría Nacional & Ch. et al (2018).

share_cc_uribe_conservador11_12

Vote share for City Council for parties belonging to Álvaro Uribe's coalition and Conservative in the 2011 elections. Registraduría Nacional & Ch. et al (2018).

3 Independent variables

palmsuit

Oil palm suitability, logged values. Source: Food and Agricultural Organization.

price

International price of oil palm. Source: World Bank

intenspalma3

Oil palm production in 2007, logged values. Source: Ministry of Agriculture, Colombia

guerrilla

Average number of actions attributed to guerrilla groups between 1997-2006 per 10,000 population. Source: Centro de Investigación y Educación Popular & compiled by Osorio et al. (2019).

para

Average number of actions attributed to paramilitary groups between 1997-2006 per 10,000 population. Source: Centro de Investigación y Educación Popular & compiled by Osorio et al. (2019).

gs

Dichotomous variable for guerrilla violence above the median. Source: Centro de Investigación y Educación Popular & compiled by Osorio et al. (2019).

ps

Dichotomous variable for paramilitary violence above the median. Source: Centro de Investigación y Educación Popular & compiled by Osorio et al. (2019).

gini05

Average land concentration Gini coefficient. Source: Instituto Geográfico Agustín Codazzi.

g_med

Dichotomous variable for land concentration above the median. Source: Instituto Geográfico Agustín Codazzi.

4 Control variables

area

Municipality area in square kilometers. Source: Instituto Geográfico Agustín Codazzi.

altura

Altitude above sea level in meters. Source: Instituto Geográfico Agustín Codazzi.

disbogota

Distance to Bogotá in kilometers. Source: Instituto Geográfico Agustín Codazzi.

indural

Rural index, proportion of the population living in rural areas. Source: Departamento Administrativo Nacional de Estadística.

popdens

Population density, number of inhabitants per kilometer. Source: Departamento Administrativo Nacional de Estadística.

Violencia_48_a_53

Dichotomous variable indicating the presence of partisan violence between 1948 and 1953.

conflicto

Dichotomous variable indicating the presence of land conflicts between 1901 and 1931.