

Dictionary of State_capacity_network_Work.m Dataset for Acemoglu, Garcia-Jimeno, and Robinson. "State Capacity and Economic Development: A Network Approach", *American Economic Review*

Name	Definition
DaneCodes	Vector of municipality identifier codes
Adj	Adjacency matrix
Drankrange	Matrix of max elevation – min elevation of path between muni.
Drankvar	Matrix of elevation variance along path between muni.
Ddist	Matrix of "as the bird flies" distances between muni (in kms.)
Yv	<p>Matrix of violence-related outcome variables:</p> <ol style="list-style-type: none"> 1. FARC attacks in 1995 2. Per capita FARC attacks in 1995 3. FARC attacks in 1988-2004 4. Per capita FARC attacks in 1988-2004 5. ELN attacks in 1995 6. Per capita ELN attacks in 1995 7. ELN attacks in 1988-2004 8. Per capita ELN attacks in 1988-2004 9. Guerrilla attacks in 1995 10. Per capita guerrilla attacks in 1995 11. Guerrilla attacks in 1988-2004 12. Per capita guerrilla attacks in 1988-2004 13. Paramilitary attacks in 2000 14. Per capita paramilitary attacks in 2000 15. Paramilitary attacks in 1998-2004 16. Per capita paramilitary attacks in 1998-2004 17. Homicide rate 1990-2004
Yg	<p>Matrix of public goods-related outcome variables:</p> <ol style="list-style-type: none"> 1. Primary enrollment rate 1992-2002 2. Secondary enrollment rate 1992-2002 3. Infant mortality rate 4. Aqueduct coverage in 2002 5. Sewage coverage in 2002 6. Electricity coverage in 2002 7. Vaccination coverage in 2002 8. Not in Poverty rate in 1993 9. Not in Poverty rate in 2005 10. Life quality index 2004 11. Formal employment share in agriculture in 2008 12. Formal employment share in mining in 2008 13. Formal employment share in manufacturing in 2008 14. Formal employment share in government services in 2008

15. Per capita tax collection in 2002

Ygini

Vector of land inequality Gini in 2002

YH

Matrix of Historical (1918) Prosperity Outcomes

1. Literacy Rate 1918
2. Schooling Rate 1918
3. Vaccination Rate 1918

S

Matrix of state presence variables:

1. Municipality public employees
2. National-level public employees
3. Police inspections (national)
4. Police posts (national)
5. Courts (national)
6. Notary offices (local)
7. Telecom offices (local)
8. Post offices (local)
9. Agricultural bank offices (national)
10. Hospitals (department or national)
11. Health centers (local)
12. Health posts (local)
13. Schools (local)
14. Libraries (local)
15. Fire stations (local)
16. Jails (local)
17. Culture houses (local)
18. Public Instrument offices (local)
19. Tax collection offices (local)
20. Total public institutions
21. Total public employees
22. Paved primary road density in 1995 (mts./sq. kms.)
23. Non-paved primary road density in 1995 (mts./sq. kms.)
24. Paved secondary road density in 1995 (mts./sq. kms.)
25. Non-paved secondary road density in 1995 (mts./sq. kms.)
26. Dirt-roads density in 1995 (mts./sq. kms.)

DD

Matrix of Department Dummies

1. Antioquia dummy
2. Arauca dummy
3. Atlantico dummy
4. Bolivar dummy
5. Boyaca dummy
6. Caldas dummy
7. Caqueta dummy
8. Casanare dummy

9. Cauca dummy
10. Cesar dummy
11. Choco dummy
12. Cordoba dummy
13. Cundinamarca dummy
14. Guajira dummy
15. Huila dummy
16. Magdalena dummy
17. Meta dummy
18. Narino dummy
19. Norte de Santander dummy
20. Putumayo dummy
21. Quindio dummy
22. Risaralda dummy
23. Santander dummy
24. Sucre dummy
25. Tolima dummy
26. Valle dummy

Dc Vector of department capital dummy

L Matrix of Land Characteristics

1. Share of quality 1 municipality land
2. Share of quality 2 municipality land
3. Share of quality 3 municipality land
4. Share of quality 4 municipality land
5. Share of quality 5 municipality land
6. Share of quality 6 municipality land
7. Share of quality 7 municipality land
8. Share of quality 8 municipality land
9. Share of agriculture-suitable land
10. Share of livestock-suitable land
11. Share of conservation-suitable land
12. Share of land under water
13. Share of valley land
14. Share of mountain land
15. Share of hill land
16. Share of plain land

C Matrix of colonial state presence variables

1. Total Crown employees
2. Non-military Crown employees
3. Colonial state presence index
4. City status dummy

R Vector of distance to royal roads variable

H	<p>Matrix of historical variables</p> <ol style="list-style-type: none"> 1. Share of slaves in the population in 1843 2. Presence of slaves in 1843 dummy 3. Number of indians in 1560 4. Number of encomiendas in 1560 5. Presence of encomienda in 1560 dummy 6. Presence of colonial gold mines in 1560 dummy 7. Foundation date 8. Population in 1843 (imputed average for missing values) 9. Dummy for missing Population in 1843
G	<p>Matrix of geographic controls</p> <ol style="list-style-type: none"> 1. Longitude 2. Latitude 3. Surface area (sq kms.) 4. Elevation above sea level (mts.) 5. Rainfall (mm/year) 6. Density of primary rivers (mts./sq. kms.) 7. Density of secondary rivers (mts./sq. kms.) 8. Density of tertiary rivers (mts./sq. kms.) 9. Port on the Magdalena river dummy 10. Distance to the Magdalena river (kms.) 11. Distance to the Cauca river (kms.) 12. Distance to the coast (kms.)
Xs	<p>Matrix of other controls</p> <ol style="list-style-type: none"> 1. Distance to current highway (mts.) 2. Population in 1995 3. Population density in 1995 4. Share of urban population in 1995 5. Share of indigenous population in 2005 6. Share of African-descent population in 2005 7. Share of no declared ethnicity population in 2005 8. Malaria incidence in 2000-2003 (cases/1000 pop.) 9. Indians in reservoirs in 2005 10. Oil producing municipality dummy
Ev	<p>Matrix of Electoral Variability</p> <ol style="list-style-type: none"> 1. Std. Dev. of Liberal Party Presidential Share, 1974-94 2. Std. Dev. of Liberal Party Senate Share, 1974-94
NS	<p>Matrix of Network Statistics Variables</p> <ol style="list-style-type: none"> 1. Betweenness Centrality 2. Bonacich Centrality 3. Local Clustering Coefficient