Codebook:	**Going It Alone? A Structural Analysis of Coalition Formation in Elections**
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DATA FILES:

1) /raw_data/district_characteristics.csv

Variable	Definition	Value	Source
region	electoral region (“circunscripción”) indicator	categorical (1,…,5)	INE
state	state name	text	INE
district	electoral district number	categorical	INE
femaleHH	share of households with female head, 2010 census	numerical	INEGI
over60	population over 60 as share of voting-age pop., 2010 census	numerical	INEGI
rural	share of rural electoral precincts in district	numerical	INE
gov12	party affiliation of state governor at the time of 2012 election	text	INE
internet	share of households with internet access, 2010 census	numerical	INEGI
travel_time	average travel time (minutes) to visit all electoral precincts	numerical	INE

2) /raw_data/election_results_2009.csv

Variable	Definition	Value	Source
state	state name	text	INE
district	electoral district number	categorical	INE
MP	votes in favor of MP parties’ candidates in 2009 election	numerical	INE
NA	votes in favor of NA candidate in 2009 election	numerical	INE
PVEM	PR votes in favor of PVEM in 2009 election	numerical	INE
PRI	PR votes in favor of PRI in 2009 election	numerical	INE
PM	PR votes split 50-50 between PRI, PVEM in 2009 election	numerical	INE
PAN	votes in favor of PAN candidate in 2009 election	numerical	INE
null	invalid ballots in 2009 election	numerical	INE
abstain	registered voters who abstained in 2009	numerical	INE
registered	registered voters in district in 2009	numerical	INE

3) /raw_data/election_results_2012.csv

Variable	Definition	Value	Source
state	state name	text	INE
district	electoral district number	categorical	INE
MP	votes in favor of MP candidate in 2012 election	numerical	INE

NA	votes in favor of NA candidate in 2012 election	numerical	INE
PVEM	PR votes in favor of PVEM in 2012 election	numerical	INE
PRI	PR votes in favor of PRI in 2012 election	numerical	INE
CM	PR votes split 50-50 between PRI, PVEM in 2012 election	numerical	INE
PAN	votes in favor of PAN candidate in 2012 election	numerical	INE
null	invalid ballots in 2012 election	numerical	INE
abstain	registered voters who abstained in 2012	numerical	INE
registered	registered voters in district in 2012	numerical	INE
candCM	PRI-PVEM coalition configuration in 2012	categorical (0 = independent candidates; 1 = joint PRI candidate; 2 = joint PVEM candidate)	INE

4) /raw_data/campaign_spending_2009.csv (spending in tens of thousands of 2012 USD)

Variable	Definition	Value	Source
state	state name	text	INE
district	electoral district number	categorical	INE
MP	spending in support of MP parties' candidates in 2009	numerical	INE
NA	spending in support of NA candidate in 2009	numerical	INE
PVEM	spending in support of PVEM candidate in 2009	numerical	INE
PRI	spending in support of PRI candidate in 2009	numerical	INE
PM	spending in support of joint PRI-PVEM candidate in 2009	numerical	INE
PAN	spending in support of PAN candidate in 2009	numerical	INE

5) /raw_data/campaign_spending_2012.csv (spending in tens of thousands of 2012 USD)

Variable	Definition	Value	Source
state	state name	text	INE
district	electoral district number	categorical	INE
MP	spending in support of MP candidate in 2012	numerical	INE
NA	spending in support of NA candidate in 2012	numerical	INE
PVEM	spending in support of PVEM candidate in 2012	numerical	INE
PRI	spending in support of PRI candidate in 2012	numerical	INE
CM	spending in support of joint PRI-PVEM candidate in 2012	numerical	INE
PAN	spending in support of PAN candidate in 2012	numerical	INE

6) /raw_data/shapefiles.mat (for maps)

Variable	Definition	Value	Source
Ags, …, Zac	Matlab “struct” objects with district shapefiles for each state	mixed	INEGI

7) /raw_data/2003FPTP.xlsx (2003 Chamber of Deputies first-past-the-post candidates)

Variable	Definition	Value	Source
ENTIDAD	state name	text	INE
DISTRITO	electoral district number	categorical	INE
PARTIDO	party affiliation	text	INE
CALIDAD_CANDIDATO	candidate status: headliner (“PROPIETARIO”) or substitute (“SUPLENTE”)	text	INE
APELLIDO_PATERNO	paternal last name	text	INE
APELLIDO_MATERNO	maternal last name	text	INE
NOMBRE	first and middle names	text	INE

8) /raw_data/2003PR.xlsx (2003 Chamber of Deputies proportional-representation candidates)

Variable	Definition	Value	Source
CIRCUNSCRIPCION	electoral region	categorical	INE
PARTIDO	party affiliation	text	INE
NO_DELISTA	rank on party list	categorical	INE
CALIDAD_CANDIDATO	candidate status: headliner (“PROPIETARIO”) or substitute (“SUPLENTE”)	text	INE
APELLIDO_PATERNO	paternal last name	text	INE
APELLIDO_MATERNO	maternal last name	text	INE
NOMBRE	first and middle names	text	INE

9) /raw_data/2006FPTP.xlsx (2006 Chamber of Deputies first-past-the-post candidates)

Variable	Definition	Value	Source
ENTIDAD	state name	text	INE
DISTRITO	electoral district number	categorical	INE
PARTIDO	party affiliation	text	INE
CANDIDATO	candidate status: headliner (“PROPIETARIO”) or substitute (“SUPLENTE”)	text	INE
APELLIDO_PATERNO	paternal last name	text	INE
APELLIDO_MATERNO	maternal last name	text	INE
NOMBRE	first and middle names	text	INE

10) /raw_data/2006PR.xlsx (2006 Chamber of Deputies proportional-representation candidates)

Variable	Definition	Value	Source
CIRCUNSCRIPCION	electoral region	categorical	INE
PARTIDO	party affiliation	text	INE
NO_DELISTA	rank on party list	categorical	INE
CANDIDATO	candidate status: headliner (“PROPIETARIO”) or substitute (“SUPLENTE”)	text	INE
APELLIDO_PATERNO	paternal last name	text	INE
APELLIDO_MATERNO	maternal last name	text	INE
NOMBRE	first and middle names	text	INE

11) /raw_data/2006FPTPsenate.xlsx (2006 Senate first-past-the-post candidates)

Variable	Definition	Value	Source
ENTIDAD	state name	text	INE
FORMULA	priority	categorical (1,2)	INE
PARTIDO	party affiliation	text	INE
CANDIDATO	candidate status: headliner (“PROPIETARIO”) or substitute (“SUPLENTE”)	text	INE
APELLIDO_PATERNO	paternal last name	text	INE
APELLIDO_MATERNO	maternal last name	text	INE
NOMBRE	first and middle names	text	INE

12) /raw_data/2006PRsenate.xlsx (2006 Senate proportional-representation candidates)

Variable	Definition	Value	Source
PARTIDO	party affiliation	text	INE
NO_DELISTA	rank on party list	categorical	INE
CANDIDATO	candidate status: headliner (“PROPIETARIO”) or substitute (“SUPLENTE”)	text	INE
APELLIDO_PATERNO	paternal last name	text	INE
APELLIDO_MATERNO	maternal last name	text	INE
NOMBRE	first and middle names	text	INE

13) /raw_data/2009FPTP.xlsx (2009 Chamber of Deputies first-past-the-post candidates)

Variable	Definition	Value	Source
ENTIDAD	state name	text	INE
DISTRITO	electoral district number	categorical	INE
PARTIDO	party affiliation	text	INE
CANDIDATO	candidate status: headliner (“PROPIETARIO”) or substitute (“SUPLENTE”)	text	INE
APELLIDO_PATERNO	paternal last name	text	INE

APELLIDO_MATERNO	maternal last name	text	INE
NOMBRE	first and middle names	text	INE

14) /raw_data/2009PR.xlsx (2009 Chamber of Deputies proportional-representation candidates)

Variable	Definition	Value	Source
CIRCUNSCRIPCION	electoral region	categorical	INE
PARTIDO	party affiliation	text	INE
NO_DELISTA	rank on party list	categorical	INE
CANDIDATO	candidate status: headliner (“PROPIETARIO”) or substitute (“SUPLENTE”)	text	INE
APELLIDO_PATERNO	paternal last name	text	INE
APELLIDO_MATERNO	maternal last name	text	INE
NOMBRE	first and middle names	text	INE

15) /raw_data/2012FPTP.xlsx (2012 Chamber of Deputies first-past-the-post candidates)

Variable	Definition	Value	Source
ENTIDAD	state name	text	INE
DISTRITO	electoral district number	categorical	INE
PARTIDO	party affiliation	text	INE
CANDIDATO	candidate status: headliner (“PROPIETARIO”) or substitute (“SUPLENTE”)	text	INE
APELLIDO_PATERNO	paternal last name	text	INE
APELLIDO_MATERNO	maternal last name	text	INE
NOMBRE	first and middle names	text	INE

16) /raw_data/2012PR.xlsx (2012 Chamber of Deputies proportional-representation candidates)

Variable	Definition	Value	Source
CIRCUNSCRIPCION	electoral region	categorical	INE
PARTIDO	party affiliation	text	INE
NO_DELISTA	rank on party list	categorical	INE
CANDIDATO	candidate status: headliner (“PROPIETARIO”) or substitute (“SUPLENTE”)	text	INE
APELLIDO_PATERNO	paternal last name	text	INE
APELLIDO_MATERNO	maternal last name	text	INE
NOMBRE	first and middle names	text	INE