The Personal Vote in Mexico Separating Incumbency and Campaign Effects with Survey Evidence

Eric Magar Alejandro Moreno

CiPol Brown Bag seminar ITAM 10/XI/2022

Overview



- 1 Use redistricting to separate incumbency and campaign effects
- 2 Study candidate name familiarity in the Mexican electorate
- Rare exploration of reelection with survey evidence outside the U.S.

Route map

- The 2014 reform and reelection obstacles
- The personal vote, methodological challenge
- 3 Coahuila public opinion survey
- 4 Results
- Further questions

The 2014 reform

Surprising removal of the consecutive reelection ban in effect since 1934

- Members of Congress can reelect for 12 consecutive years
- "Party lock": incumbent must be re-nominated by same party
- Kick-off: 2021 mid-term

Reformers gave states institutional discretion

- For state lawmakers: 2-, 3-, or 4-term limits
- For municipal officers: single- or 2-term limits
- Party lock mandatory

Variable election calendars \rightarrow incumbents on the ballot progressively

The 2014 reform

Surprising removal of the consecutive reelection ban in effect since 1934

- Members of Congress can reelect for 12 consecutive years
- "Party lock": incumbent must be re-nominated by same party
- Kick-off: 2021 mid-term

Reformers gave states institutional discretion

- For state lawmakers: 2-, 3-, or 4-term limits
- For municipal officers: single- or 2-term limits
- Party lock mandatory

Variable election calendars \rightarrow incumbents on the ballot progressively

Limits to (and of) political ambition

To: party lock \rightarrow can veto renomination by any party Of: lack of (static) ambition

	% returning
U.S.	
Chile	59
Brazil	50
Uruguay	34
Colombia	34
Mexico	34
Argentina	19

Will removal of single-term limits make any difference?

Limits to (and of) political ambition

To: party lock \rightarrow can veto renomination by any party Of: lack of (static) ambition

		% returning
U.S.	1990-2010	86
Chile	1993-2000	59
Brazil	1994-2002	50
Uruguay	1985-1999	34
Colombia	1994-2002	34
Mexico	2021-2024	34
Argentina	1983–2001	19

Will removal of single-term limits make any difference?

Limits to (and of) political ambition

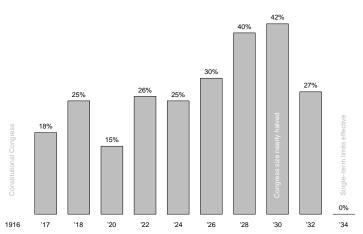
To: party lock \rightarrow can veto renomination by any party Of: lack of (static) ambition

		% returning
U.S.	1990-2010	86
Chile	1993-2000	59
Brazil	1994-2002	50
Uruguay	1985-1999	34
Colombia	1994-2002	34
Mexico	2021-2024	34
Argentina	1983-2001	19

Will removal of single-term limits make any difference?

Some room for optimism (Godoy 2014)





The personal vote and familiarity

Reelection goal → credit claiming (Mayhew 1974)

But ascription problems arise with team production of legislation

Cain, Ferejohn, Fiorina (1987)

Members prefer particularistic goods (effort/delivery observable)

- constituency service
- pork
- → cultivate a personal vote and name familiarity

Detecting such familiarity is evidence that reform is working. Or is it?

The personal vote and familiarity

Reelection goal → credit claiming (Mayhew 1974)

But ascription problems arise with team production of legislation

Cain, Ferejohn, Fiorina (1987)

Members prefer particularistic goods (effort/delivery observable)

- constituency service
- pork
- → cultivate a personal vote and name familiarity

Detecting such familiarity is evidence that reform is working. Or is it?

The personal vote and familiarity

Reelection goal → credit claiming (Mayhew 1974)

But ascription problems arise with team production of legislation

Cain, Ferejohn, Fiorina (1987)

Members prefer particularistic goods (effort/delivery observable)

- constituency service
- pork
- → cultivate a personal vote and name familiarity

Detecting such familiarity is evidence that reform is working. Or is it?

Simultaneous effects

INCUMBENCY → **NAME FAMILIARITY** ← CAMPAIGN

Need a procedure to separate the personal vote from campaign effects

Possible approaches:

- compare familiarity before/after the reform
- compare districts with/without incumbent running
- compare beginning/end of the campaign
- take advantage of redistricting to compare voters within constituency

As geographical groups of voters brought in/out of a district, candidate name familiarity should vary in predictable ways

Simultaneous effects

INCUMBENCY → **NAME FAMILIARITY** ← CAMPAIGN

Need a procedure to separate the personal vote from campaign effects

Possible approaches:

- compare familiarity before/after the reform
- compare districts with/without incumbent running
- 3 compare beginning/end of the campaign
- 4 take advantage of redistricting to compare voters within constituency

As geographical groups of voters brought in/out of a district, candidate name familiarity should vary in predictable ways

Simultaneous effects

INCUMBENCY → **NAME FAMILIARITY** ← CAMPAIGN

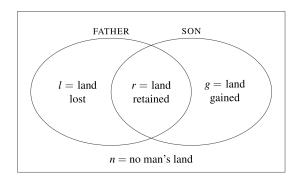
Need a procedure to separate the personal vote from campaign effects

Possible approaches:

- compare familiarity before/after the reform
- compare districts with/without incumbent running
- compare beginning/end of the campaigr
- 4 take advantage of redistricting to compare voters within constituency

As geographical groups of voters brought in/out of a district, candidate name familiarity should vary in predictable ways

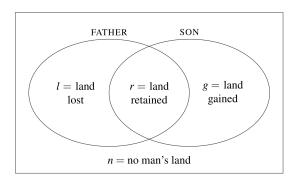
Using redistricting for separation



Name recognition expectations

	incumbency	campaign	
1	r > g	r = g	-
2	r = I	r > 1	
3	r > n	r > n	
4	l>g	I < g	
5	l > n	I = n	
6	g > n	g > n	_

Using redistricting for separation



Name recognition expectations

	incumbency	campaign	
1	r > g	r = g	_
2	r = I	r > 1	
3	r > n	r > n	separation
4	l>g	I < g	
5	l > n	I = n	
6	g > n	g > n	

The case study

- State assembly of Coahuila 2017 was first post-reform election with incumbents on the ballot
- State was redistricted year prior to that race
- Pre-election survey with reelection battery of Qs



Mixed-member system, attention to the 16 SMD races only

Coahuila public opinion study

Few ambitious members

- $lue{}$ 3 deputies re-nominated ightarrow static ambition
- lacksquare 6 sought municipal presidencies ightarrow progressive ambition
- 16 retired \rightarrow none

Questions on candidate name recognition in pre-election survey, two weeks before polling



Coahuila public opinion study

		¿usted votaría por él o no votaría por él?
20	¿Está usted a favor, en contra o le es indiferente la reelección consecutiva de legisladores?	1) Sí votaría por él 2) No votaría por él 3) NS/NC (NO LEER)
21	1) A favor 2) En contra 3) Le es indiferente 4) NS/NC El 3 de abril iniciaron las campañas para renovar el Congreso del	24 Con base en el trabajo realizado por su actual diputado, ¿cree que merecería ser reelecto en su cargo o no? [1=S(; 2=No; 3=NC]
-	Estado. Si yo le preguntara los nombres de los candidatos a diputado en este distrito, ¿usted me podría decir todos los nombres, algunos nombres o no recuerda ningún nombre en este momento? 1) Todos 2) Algunos 3) No recuerda 4) No contestó	25 Le voy a leer unos nombres, para cada uno, ¿podría decirme si le es muy conocido, algo conocido, poco o nada conocido? [1=Mny conocido; 2=Algo; 3=Pcxc; 4=Nada conocido; 5=NS/NC] a Javier Díaz González b Lily Gutiérrez Burciaga
22	Ahora piense por favor en los diputados locales actuales. Si yo le preguntara las cosas que ha hecho su diputado por esta comunidad, ¿usted podria mencionarme muchas cosas, algunas, diría que no hizo nada o no recuerda en este momento? [5-NS/NC] 1) Muchas 2) Algunas 3) No hizo nada 4) No recuerda	c Georgina Cano Torralva d Ana Isabel Durán e Sonia Villareal f Lariza Montiel g Armando Pruneda h Leonel Contreras Pámanes i Florencio "Lencho" Siller

DV: recognize = 1 if q25 ==1 or q25==2

23 Si su actual diputado compitiera para buscar la reelección,

Coahuila public opinion study

		¿usted votaría por él o no votaría por él?
20	¿Está usted a favor, en contra o le es indiferente la reelección consecutiva de legisladores?	1) Sí votaría por él 2) No votaría por él 3) NS/NC (NO LEER)
21	1) A favor 2) En contra 3) Le es indiferente 4) NS/NC El 3 de abril iniciaron las campañas para renovar el Congreso del	24 Con base en el trabajo realizado por su actual diputado, ¿cree que merecería ser reelecto en su cargo o no? [1=Sf; 2=No; 3=NC]
	Estado. Si yo le preguntara los nombres de los candidatos a diputado en este distrito, ¿usted me podría decir todos los nombres, algunos nombres o no recuerda a inigún nombre en este momento? 1) Todos 2) Algunos 3) No recuerda 4) No contestó	25 Le voy a leer unos nombres, para cada uno, ¿podría decirme si le es muy conocido, algo conocido, poco o nada conocido? [1=Muy conocido; 2=Algo; 3=Poco; 4=Nada conocido; 5=NS/NC] a Javier Díaz González b Lily Gutiérnez Burciaga
22	Ahora piense por favor en los diputados locales actuales. Si yo le preguntara las cosas que ha hecho su diputado por esta comunidad, ¿usted podría mencionarme muchas cosas, algunas, diría que no hizo nada o no recuerda en este momento? [5—NS/NC] 1) Muchas 2) Algunas 3) No hizo nada 4) No recuerda	c Georgina Cano Torralva d Ana Isabel Durán e Sonia Villareal f Lariza Montiel g Armando Pruneda h Leonel Contreras Pámanes i Florencio "Lencho" Siller

DV: recognize = 1 if q25 ==1 or q25 ==2

23 Si su actual diputado compitiera para buscar la reelección,

Few ambitious incumbents

	District/			Secci	ones		Ir	itervi	ewee	es
Incumbent	municipio	Margin	1	r	g	n	1	r	g	n
A. Static amb	ition (SMD→.	SMD)					ı			
Javier PRI	Saltillo	-12	14	64	13	1,619	14	56	0	938
Lily PRI	R. Arispe	+14	0	117	0	1,593	0	56	0	952
Gina PRI	Acuña	-17	0	78	21	1,611	0	70	0	938
B. Progressive	ambition (SN	1D→mun	icipio)				ı			
Lencho PRI	Frontera	+8	83	41	0	1,586	42	28	0	938
Sonia PRI	P. Negras	+12	0	88	0	1,622	0	56	0	952
Analsabel PRI	San Pedro	+3	48	75	0	1,587	14	42	0	952
C. Progressive	ambition (PF	R→munici	ipio)							
Armando PAN	Frontera		1,635	75	0	0	966	42	0	<u>_</u>
Lariza PAN	P. Negras	-12	1,635	75	0	0	966	42	0	0
Leonel PPC	Matamoros	-7	1,648	62	0	0	966	42	0	0

Regression analysis

For respondent i, we estimate equation

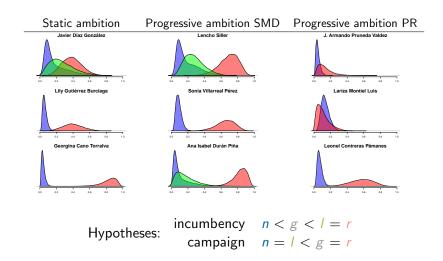
$$\begin{split} & \mathsf{logit}(\mathtt{recognize}_i) = \beta_0 + \beta_1 \mathtt{retained}_i + \beta_2 \mathtt{lost}_i \\ & + \beta_3 \mathtt{delivered}_i + \beta_4 \mathtt{interested}_i + \beta_5 \mathtt{smartphone}_i \\ & + \beta_6 \mathtt{panista}_i + \beta_7 \mathtt{priista}_i + \beta_8 \mathtt{morenista}_i + \mathtt{error}_i. \end{split}$$

Results

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Javier	Lily	Gina	Lencho	Sonia	A.Isabel	Armando	Lariza	Leonel
retained	1.85*** (.33)	2.37*** (.33)	4.91*** (.41)	3.10*** (.43)	3.02*** (.32)	4.59*** (.44)	1.10* (.58)	22 (.75)	2.93*** (.38)
lost	1.29* (.68)			1.27*** (.47)		1.46* (.81)			
delivered	.86***	.76***	1.46***	.51*	.93***	.26	.51	.85***	.26
	(.25)	(.27)	(.34)	(.30)	(.27)	(.34)	(.37)	(.27)	(.33)
interested	.35	1.03***	1.34***	.82***	.52**	.74**	.71**	.28	.57*
	(.24)	(.27)	(.34)	(.28)	(.26)	(.33)	(.36)	(.27)	(.31)
smartphone	27	.37	18	47*	.21	05	43	.26	42
	(.24)	(.27)	(.31)	(.28)	(.26)	(.31)	(.35)	(.27)	(.30)
panista	.15	11	03	1.18***	.02	.80*	.78*	.34	1.15***
	(.39)	(.41)	(.52)	(.35)	(.41)	(.44)	(.47)	(.39)	(.41)
priista	.37	.15	01	21	.17	.74**	.43	.19	.16
	(.28)	(.30)	(.38)	(.37)	(.29)	(.35)	(.41)	(.31)	(.39)
morenista	07 (.63)	.59 (.51)	.26 (.74)	.76 (.55)	-1.17 (1.04)		26 (1.05)	-1.01 (1.03)	.88 (.56)
Intercept	-3.03***	-3.82***	-4.45***	-3.48***	-3.49***	-3.99***	-3.87***	-3.29***	-3.58***
	(.25)	(.30)	(.39)	(.30)	(.28)	(.35)	(.37)	(.28)	(.30)
Observations	1,008	1,008	1,008	1,008	1,008	1,008	1,008	1,008	1,008
Log Likelihood	-262.32	-231.34	-169.84	-205.60	-235.20	-175.64	-147.10	-229.85	-182.89

 $^*p{<}.1;\ ^{**}p{<}.05;\ ^{***}p{<}.01$

Results (name recognition in x-axis)



Hypothesis tests

		Test	
Model and incumbent	n < r	n < 1	<i>l</i> < <i>r</i>
SMD, static ambition			
1 Javier Díaz González	< .001	.029	.221
2 Lily Gutiérrez Burciaga	< .001		_
3 Gina Cano Torralva	< .001		

Hypotheses: incumbency
$$n < g < l = r$$
 campaign $n = l < g = r$

Hypothesis tests

		Test	
Model and incumbent	n < r	n < 1	<i>l</i> < <i>r</i>
SMD, progressive ambiti	on		
4 Lencho Siller	< .001	.003	.001
5 Sonia Villarreal Pérez	< .001	_	_
6 Ana Isabel Durán Piña	< .001	.036	< .001
PR, progressive ambition	1		
7 Armando Pruneda Valdez	.030		_
8 Lariza Montiel Luis	.385	_	_
9 Leonel Contreras Pámanes	< .001		_

Hypotheses: incumbency
$$n < g < l = r$$
 campaign $n = l < g = r$

Wrap-up

- Survey evidence consistent with incumbency effect, but can't fully rule out campaign
- Separation needs more incumbents on the ballot
- Paper re-do:
 - what to drop/keep
 - 2 framing?
 - 3 further ideas?

Thank you!

Wrap-up

- Survey evidence consistent with incumbency effect, but can't fully rule out campaign
- Separation needs more incumbents on the ballot
- Paper re-do:
 - what to drop/keep
 - 2 framing?
 - 3 further ideas?

Thank you!