Codebook Mexican Congressional Data

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Organization

This corpus contains five groups of files: (i) id data of legislators (members of Congress, committee members of Congress, career track of members of Congress) (ii) floor speech data (interventions of members in debates, metadata of debate, metadata of speaker)(iii) floor attendance, (iv) roll call votes, (v) legislative data (bills proposed, text of bills).

Table 1: File Descriptions

	File	Content	Key	Format
(i)	id_legislatura_##.json	members of Congress	$id_legislator$	11-column
(i)	$committe_members\#\#.csv$	group committes	$id_legislator$	4-column
(i)	$career_track\#\#.csv$	professional experience and formation	$id_legislator$	7-column
(ii)	$floor_speech_dip\#\#.json$	floor speech	$id_legislator, id_debate$	9-column
(ii)	$debate_{-}\#\#.json$	metadata debate	id_debate	X-column
(i)	$floor_attendance \#\#.csv$	floor attendance	$id_legislator$	8-column
(iii)	$roll_call\#\#.csv$	roll call votes	$id_legislator$	9-column
(iv)	$bills_proposed \#\#. json$	bills proposed	$id_{legislator}$, id_{bill}	11-column

^{##} refers to the Legislatura. All files are available for Legislaturas LX, LXI, LXII, LXIII, LXIV

0.1 ID Data

There are 3 files in this group: legislative data of members, career track of incumbents and participation in committees.

name of file: id_legislatura_##.json

Variable Labels		Type	Description
legislatura 60 (2006 - 2009)		numeric	Legislatura
	61 (2009 - 2012)		-
	62 (2012 - 2015)		
	63 (2015 - 2018)		
	64 (2018 - 2021)		
$id_legislador$,	string	unique id of legislator
$name_dip$		string	Name of incumbent
$type_dip$	SSD (single member district)	string	type of legislator
	RP (proportional representation)		
state	Incumbent's state	string	Name of State
district	Incumbent's district	numeric	Number of district
seat		string	`curul'
suplente	incumbent's replacement	string	Name of Replacement
$status_dip$	P (proprietary), S (replacement)	string	status of dip
party	pri, pan, prd, morena, mc, pve, alianza, sp	string	party abbreviation of incumbent
link_curricula		string	url to incumbent congressional website

name of file: career_track##.csv

Variable	Labels	Type	Description
legislatura	60, 61, 62, 73, 64	numeric	Legislatura
id_legislador		string	unique id of legislator
$name_dip$		string	Name of incumbent
area_career	escolaridad, trayectoria politica, iniciativa privada exp. legislativa, admin. publica federal o local legis. local o federal, cargos de eleccion popular act. docentes, publicaciones, activdad empresarial logros deportivos, org. internacionales, asociaciones	string	Name of incumbent
position		string	Position in job
institution		string	Name of institution
$time_range$		string	Range of time of position in job

name of file: $committee_members\#\#.json$

Variable	Labels	Type	Description
legislatura	60, 61, 62, 73, 64	numeric	Legislatura
$id_legislador$		string	unique id of legislator
$\mathrm{name_dip}$		string	Name of incumbent
comision		string	Name comision (oridnaria or extraordinaria)

0.2 Floor Speech

name of file: floor-speech##.json

Variable	Labels	Type	Description
legislatura	60, 61, 62, 63, 64	numeric	Legislatura
id_legislador		string	unique id of legislator
$name_dip$		string	Name member
year	2006-2020	int	year of speech
month	1-12	int	month of speech
day	1-31	int	day of speech
$topic_speech$		string	topic of speech
party	pri, pan, prd, morena,	string	political party
text_speech*		string	text of intervention in floor speech

Source: http://cronica.diputados.gob.mx:8080/exist/siid2/siid3.xql?legis=LXIV
* Each row is an intervention of a legislator in a debate.

0.3 Floor Attendance

name of file: floor-speech##.json

Variable	Labels	Type	Description
legislatura	60, 61, 62, 63, 64	numeric	Legislatura
$id_legislador$		string	unique id of legislator
$name_dip$		string	Name member
year	2006-2020	int	year of session
month	1-12	int	month of session
day	1-31	int	day of session
party	pri, pan, prd, morena,	string	political party
$type_attendance$	asistencia, justificada, cédula, inasistencia	string	Type of Attendance
	permiso mesa directiva, No presente en votaciones:		

 $Source: \verb|http://sitl.diputados.gob.mx/LXIV_leg/asistencias_diputados_todosnplxiv.php| \\$

0.4 Roll Call Votes

name of file: roll-call_votes##.json

Variable	Labels	Type	Description
legislatura	60, 61, 62, 63, 64	numeric	Legislatura
id_legislador		string	unique id of legislator
$name_dip$		string	Name member
year	2006-2020	int	year of session
month	1-12	int	month of session
day	1-31	int	day of session
party	pri, pan, prd, morena,	string	political party
bill		string	title of bill voted in session
type_vote	a favor, en contra, abstenciones, sin sentido del voto, ausente	string	Type of Attendance

Source: http://sitl.diputados.gob.mx/LXIV_leg/votaciones_por_periodonplxiv.php

0.5 Legislation

name of file: $bills_proposed\#\#.json$

Variable	Labels	Type	Description
legislatura	60, 61, 62, 63, 64	numeric	Legislatura
id_legislador		string	unique id of legislator
$name_dip$		string	Name member
year	2006-2020	int	year of bill introduced
month	1-12	int	month of bill introduced
day	1-31	int	day of bill introduced
topic		string	title of bill
link		url	link to bill in Gaceta
$status_bill$		string	Status of bill including dates
id_bill		string	unique id of bill
$status_bill_clean$	prorroga, dictaminada positivamente, retirada	string	Status of bill including dates
	turnada a comision, publicada, precluida, desechada		

Source: http://sitl.diputados.gob.mx/LXIV_leg/votaciones_por_periodonplxiv.php

Summary Statistics: Collection of Data

Table 2: Summary Statistics: Collection of Data

Variable	Mean	SD	Min	Max	N
Number of Committees	2.651	1.458	0	11	2500
Floor Speech Interventions	16.97	34.7	0	923	2450
Floor Attendance	161	53.20	1	210	2500
Roll Call Votes	568.6	173.0491	1	800	2500
Bills Proposed	10	14.49	1	284	2500

Unit of observation: legislator