

## Sources:

Source acronym	Source name	Webpage link	Last access date
BDUS	Biographical Directory of the United States Congress	<a href="http://bioguide.Congress.gov/">http://bioguide.Congress.gov/</a>	9 <sup>th</sup> April 2020
CBP	Congressional Bills Project	<a href="http://congressionalbills.org">http://congressionalbills.org</a>	8 <sup>th</sup> August 2018
CS	Charles Stewart's Congressional Data Page	<a href="http://web.mit.edu/17.251/www/data_page.html">http://web.mit.edu/17.251/www/data_page.html</a>	28 <sup>th</sup> July 2018
DBD	Digital Boundary Definitions of United States Congressional Districts	<a href="http://cdmaps.polisci.ucla.edu">http://cdmaps.polisci.ucla.edu</a>	18 <sup>th</sup> March 2020
JF	James Fowler personal webpage	<a href="http://jhfowler.ucsd.edu/cosponsorship.htm">http://jhfowler.ucsd.edu/cosponsorship.htm</a>	28 <sup>th</sup> November 2017
LEP	Legislative Effectiveness Project	<a href="http://www.thelawmakers.org">http://www.thelawmakers.org</a>	18 <sup>th</sup> March 2020
OCUS	Office of Clerk of the U.S. House of Representatives	<a href="http://clerk.house.gov/memberinfo/leadership.aspx">http://clerk.house.gov/memberinfo/leadership.aspx</a>	18 <sup>th</sup> March 2020
PAP	Policy Agendas Project	<a href="http://www.comparativeagendas.net/us">www.comparativeagendas.net/us</a>	8 <sup>th</sup> August 2018
SF	Sunlight Foundation	<a href="https://github.com/unitedstates/congress-legislators">https://github.com/unitedstates/congress-legislators</a>	18 <sup>th</sup> March 2020
VV	Voteview	<a href="http://voteview.com">http://voteview.com</a>	12 <sup>th</sup> March 2019

## Data

Dataset name: cm\_characteristics

Dataset content: Characteristics of Congress members from the 109<sup>th</sup> to the 113<sup>th</sup> Congress.

Variable Name	Description	Source
abc_c	Number of commemorative bills with action beyond committee sponsored by the Congress member in a given legislation.	LEP
abc_s	Number of substantive bills with action beyond committee sponsored by the Congress member in a given legislation.	LEP
abc_ss	Number of substantively significant bills with action beyond committee sponsored by the Congress member in a given legislation.	LEP
abc_tot	Total bills with action beyond committee.	LEP
afro	Dummy variable taking value of 1 if the Congress member is Afro-American, and 0 otherwise.	LEP
aic_c	Number of commemorative bills with action in committee sponsored by the Congress member in a given legislation.	LEP
aic_s	Number of substantive bills with action in committee sponsored by the Congress member in a given legislation.	LEP
aic_ss	Number of substantively significant bills with action in committee sponsored by the Congress member in a given legislation.	LEP

aic_tot	Total bills with action in committee.	LEP
bill_c	Number of commemorative bills sponsored by the Congress member in a given legislation.	LEP
bill_s	Number of substantive bills sponsored by the Congress member in a given legislation.	LEP
bill_ss	Number of substantively significant bills sponsored by the Congress member in a given legislation.	LEP
bills_tot	Total bills sponsored.	LEP
cap_dist	Distance in kilometers between a Congress member's district centroid and Capitol Hill in Washington, D.C.	Authors' elaboration from DBD
chair	Dummy variable taking value of 1 if the Congress member is a chair of a standing committee or intelligence/homeland security, and 0 otherwise.	CS
cm_id	Unique Congress Member id.	Author's elaboration
cm_name	Congress Member name.	SF
congress	Categorical variable. It takes 1 if the record refers to the 109th Congress, 2 if the record refers to the 110th Congress, 3 if the record refers to the 111th Congress, 4 if the record refers to the 112th Congress, 5 if the record refers to the 113th Congress.	Authors' elaboration
deleg_size	Size of House delegation from Congress member's State.	LEP
district	District of election of the Congress member.	SF
dw	Distance to the center in terms of ideology measured using the absolute value of the first dimension of the dw-nominate score created by McCarty et al. (1997).	VV
dw_2	Distance to the center in terms of ideology measured using the absolute value of the second dimension of the dw-nominate score created by McCarty et al. (1997).	VV
end	Day in which Congress member left office during the legislature.	SF
gender	Dummy variable taking value of 1 if the Congress member is female, and 0 if the Congress member is male.	LEP
H.102	Dummy variable taking value of 1 if the Congress member served in the "Agriculture" committee, and 0 otherwise.	CS
H.104	Dummy variable taking value of 1 if the Congress member served in the "Appropriations" committee, and 0 otherwise.	CS
H.106	Dummy variable taking value of 1 if the Congress member served in the "Armed Services" committee, and 0 otherwise.	CS
H.113	Dummy variable taking value of 1 if the Congress member served in the "Financial Services" committee, and 0 otherwise.	CS
H.115	Dummy variable taking value of 1 if the Congress member served in the "Budget" committee, and 0 otherwise.	CS
H.124	Dummy variable taking value of 1 if the Congress member served in the "Education and Labor" committee, and 0 otherwise.	CS
H.128		CS

	Dummy variable taking value of 1 if the Congress member served in the "Energy and Commerce" committee, and 0 otherwise.	
H.134	Dummy variable taking value of 1 if the Congress member served in the "Foreign Affairs" committee, and 0 otherwise.	CS
H.138	Dummy variable taking value of 1 if the Congress member served in the "Oversight and Government Reform" committee, and 0 otherwise.	CS
H.142	Dummy variable taking value of 1 if the Congress member served in the "House Administration" committee, and 0 otherwise.	CS
H.156	Dummy variable taking value of 1 if the Congress member served in the "Judiciary" committee, and 0 otherwise.	CS
H.164	Dummy variable taking value of 1 if the Congress member served in the "Natural Resources" committee, and 0 otherwise.	CS
H.173	Dummy variable taking value of 1 if the Congress member served in the "Transportation and Infrastructure" committee, and 0 otherwise.	CS
H.176	Dummy variable taking value of 1 if the Congress member served in the "Rules" committee, and 0 otherwise.	CS
H.182	Dummy variable taking value of 1 if the Congress member served in the "Science and Technology" committee, and 0 otherwise.	CS
H.184	Dummy variable taking value of 1 if the Congress member served in the "Small Business" committee, and 0 otherwise.	CS
H.192	Dummy variable taking value of 1 if the Congress member served in the "Veterans Affairs" committee, and 0 otherwise.	CS
H.196	Dummy variable taking value of 1 if the Congress member served in the "Ways and Means" committee, and 0 otherwise.	CS
H.242	Dummy variable taking value of 1 if the Congress member served in the "Intelligence" committee, and 0 otherwise.	CS
H.251	Dummy variable taking value of 1 if the Congress member served in the "Homeland Security" committee, and 0 otherwise.	CS
interest_topic_	Most recurrent policy subject sponsored or cosponsored. Each topic subject is indicated using the PAP code by the Policy Agendas Project.	Authors' elaboration from PAP
latin	Dummy variable taking value of 1 if the Congress member is Latino/a, and 0 otherwise.	LEP
law_c	Number of commemorative bills became law sponsored by the Congress member in a given legislation.	LEP
law_s	Number of substantive bills became law sponsored by the Congress member in a given legislation.	LEP
law_ss	Number of substantively significant bills became law sponsored by the Congress member in a given legislation.	LEP
law_tot	Total bills became law.	LEP
les	Legislative Effectiveness Score. Weighted average of the number of the Congress member's sponsored bills that were introduced, received any action in committee and beyond committee, passed	LEP

	the House, and became law. It differentially weights commemorative, substantive and significant legislation.	
maj_party	Dummy variable taking value of 1 if the Congress member is a member of the majority party in the House, and 0 otherwise.	LEP
party	Dummy variable taking value 1 if the Congress member is a Democrat, and 0 if the Congress member is a Republican.	LEP
pass_c	Number of commemorative bills passed House sponsored by the Congress member in a given legislation.	LEP
pass_s	Number of substantive bills passed House sponsored by the Congress member in a given legislation.	LEP
pass_ss	Number of substantively significant bills passed House sponsored by the Congress member in a given legislation.	LEP
pass_tot	Total bills passed House.	LEP
school_id_	Set of dummy variables. Each dummy variable refers to a school. The variable takes 1 if the Congress member graduated from that school, and 0 otherwise.	Authors' elaboration from BDUS
sen	Seniority, number of terms served counting current.	LEP
speaker_vw	Dummy variable taking value of 1 if the Congress member is speaker of the House, and 0 otherwise.	LEP
start	Day in which Congress member took office during the legislature.	SF
state	State of election of the Congress member.	SF
state_leg	Dummy variable taking value of 1 if the Congress member served in state legislature, and 0 otherwise.	LEP
state_leg_prof	state_leg * state legislature professionalism, measured with Squire's (1992) index of state professionalism relative to Congress.	LEP
vote_margin	Percent vote received to enter this Congress.	LEP
year_first_elected	Year first elected to House.	LEP

Dataset name: roll\_call\_votes

Dataset content: Roll call votes from the 109<sup>th</sup> to the 113<sup>th</sup> Congress. Paired votes and votes for which the date was not reported in the original source were excluded.

<b>Variable Name</b>	<b>Description</b>	<b>Source</b>
cast_code	Categorical variable. It takes 1 if the Congress member voted yeah, 3 if the Congress member voted Nay, 9 if the Congress member abstained.	VV
cm_id	Unique Congress Member id.	Author's elaboration
cosponsor	Dummy variable taking value of 1 if the Congress member is a cosponsor of the bill under rollcall vote, and 0 otherwise.	JF
congress	Categorical variable. It takes 1 if the record refers to the 109th Congress, 2 if the record refers to the 110th Congress, 3 if the	Authors' elaboration

	record refers to the 111th Congress, 4 if the record refers to the 112th Congress, 5 if the record refers to the 113th Congress.	from VV
date	Date on which the rollcall took place.	VV
id_roll_call	Unique identifier of the roll call vote.	Authors' elaboration from VV
id_bill	Unique identifier of the bill on which rollcall was held.	Authors' elaboration from VV
maj_lead	Dummy variable taking value of 1 if the Congress member was a majority leader at the time when the bill was under rollcall vote, and 0 otherwise.	Authors' elaboration from OCUS
min_lead	Dummy variable taking value of 1 if the Congress member was a minority leader at the time when the bill was under rollcall vote, and 0 otherwise.	Authors' elaboration from OCUS
nominate_mid_1	Average distance to the center in terms of ideology of Congress members who participated to the rollcall vote, measured using the absolute value of the first dimension of the dw-nominate score created by McCarty et al. (1997).	VV
nominate_mid_2	Average distance to the center in terms of ideology of Congress members who participated to the rollcall vote, measured using the absolute value of the second dimension of the dw-nominate score created by McCarty et al. (1997).	VV
session	Indicator for which session of the congress in which a rollcall occurred.	VV
sponsor	Dummy variable taking value of 1 if the Congress member is the sponsor of the bill under rollcall vote, and 0 otherwise.	JF