

Sources:

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

Data

Dataset name: bill_sponsor_topic

Dataset content: Sponsor, original cosponsors, and cosponsors of the bills signed from the 109th to the 113th Congress.

| Variable Name | Description | Source |
|----------------|--|------------------------------|
| cm_id | Unique Congress Member id. | Author's elaboration |
| 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 |
| cosponsor | Dummy variable taking value of 1 if the Congress member is a cosponsor of the bill, and 0 otherwise. | Authors' elaboration from JF |
| id_bill | Unique identifier of the bill. | Authors' elaboration from VV |
| date_signed | Date in which the bill was signed. | JF |
| date_withdrawn | Date in which the bill was withdrawn. | JF |

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|--------------------|---|-----|
| major_topic | Categorical variable indicating the policy area discussed in the bill voted in the roll call, as categorized by PAP. For a precise definition of each category, please refer to https://www.comparativeagendas.net/pages/master-codebook . | PAP |
| original_cosponsor | Dummy variable taking value of 1 if the Congress member is an original cosponsor of the bill, and 0 otherwise. | JF |
| sponsor | Dummy variable taking value of 1 if the Congress member is the sponsor of the bill, and 0 otherwise. | JF |
| topic | Categorical variable indicating the policy topic subject discussed in the bill, as categorized by PAP. For a precise definition of each category, please refer to https://www.comparativeagendas.net/pages/master-codebook . | PAP |