

## **READ THIS EVEN IF YOU ARE FAMILIAR WITH THE DATASET:**

**Updated 7/27/2018**

This dataset represents the latest iteration in a project that was started by David Rohde and the Political Institutions and Public Choice Program at Duke. The dataset is meant to be a companion to the original House PIPC roll call database. This newest version now scrapes information from the Senate web [page](#) each night and codes the “vote type” variable based on computer code rather than relying on the judgment of individuals. For the first time, the dataset will now always include the most recent votes and vote type codes. All votes from the 101<sup>st</sup> (1989) Congress to the present are coded using a computer program while votes from the 91<sup>st</sup> (1969)-100<sup>th</sup> (1987) Congress are the original hand-coded votes. Unfortunately, our program is not able to code for “Issue Type” so this variable stops with the last handed coded years. This is true for some of the other variables as well including the detailed amendment variables. ~~We hope to merge in Policy Agenda codes soon.~~ We have now merged in Policy Agenda Codes up to the first session of the 113<sup>th</sup> Congress. Here is there codebook [https://comparativeagendas.s3.amazonaws.com/codebookfiles/Topics\\_Codebook\\_2014.pdf](https://comparativeagendas.s3.amazonaws.com/codebookfiles/Topics_Codebook_2014.pdf). Please cite them accordingly if you use their data.

Since we are using automated rules, this means the coding should be much more consistent but also means any mistakes will be repeated until caught. It also means there will be occasional votes that our computer code cannot classify based off of the information available. These votes are coded as “?” and we will hand code them as needed.

The computer code was written by Austin Clemens (austinc@mac.com) in partnership with Michael Crespin (Carl Albert Center, University of Oklahoma) and Jason Roberts (University of North Carolina). We used the hand-coded votes from previous dataset as a “training set” starting with the first votes available on the Senate web page for the 101<sup>st</sup> Congress. We then matched the computer coded votes with the hand-coded votes and looked for any discrepancies. A human decided on the correct vote type and the computer code was changed until the two datasets matched. This iterative method allowed us to find mistakes in the previous dataset. One issue we ran into was coding the degree of amendments. These votes are tricky to code by hand using the short descriptions and the Clerks vary in how they describe these votes over the years. That being said, we ask that anyone who wishes to specifically examine the degree of an amendment (1<sup>st</sup> or 2<sup>nd</sup>) look carefully at the votes themselves. We also urge scholars interested in examining cross chamber proceedings to look closely at the votes.

~~Over time, we will examine these votes prior to the 101<sup>st</sup> Congress and recode and update if necessary. We will also try to update other variables that are not available in real time or in a format that is easily scraped and coded.~~ We have cleaned up a great deal of data that was hand-coded prior to the 101<sup>st</sup> Congress. It appears the vote totals accidentally included the president’s position. Our best guess is the president’s position was not stripped from the voteview file prior to calculating vote margins. This has been corrected. We also now code Harry Byrd (VA) with the Democrats and James Buckley (NY) with the Republicans. This is consistent with how we code other independents. There were a few duplicate votes prior to the 101<sup>st</sup> congress that are now removed.

We have also updated the president’s position and added a new variable to indicate if the VP voted to break a tie.

The data is provided by Michael Crespin and the Carl Albert Center and Jason Roberts at the University of North Carolina. Previous versions were provided by the Political Institutions and Public Choice Program at Duke University. Questions about particular coding may be directed to Jason Roberts [jmr08@email.unc.edu](mailto:jmr08@email.unc.edu) and questions about data availability issues directed to Michael Crespin at [crespin@ou.edu](mailto:crespin@ou.edu).

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Jason Roberts, David Rohde, and Michael H. Crespin. [date] Political Institutions and Public Choice Senate Roll-Call Database. Retrieved from <https://ou.edu/carlalbertcenter/research/pipc-votes/>.

The python script for scraping and coding the votes is available here <https://github.com/austinclemens/Rohde-Roll-Call-Database> and is credited to Austin Clemens

There are additional notes from previous versions of the dataset at the end of the codebook as well.

**Variable Codebook**  
**Rohde/PIPC SENATE Roll Call Database**  
**91<sup>st</sup> – 115<sup>th</sup> Congresses**  
**Last updated – July 27, 2018**

<b>CONG</b>	Congress number
<b>SESSION</b>	Session number
<b>YEAR</b>	Year
<b>VIEX</b>	Vote Roll Call (numbered within each session according to CQ roll call books prior to 101 <sup>st</sup> Congress and from senate.gov from 101 <sup>st</sup> onwards )
<b>V1</b>	Vote Roll Call (numbered using the CQ scheme, though numbered continuously over both sessions of each congress, from senate.gov from 101 <sup>st</sup> onwards )
<b>VOTEVIEW</b>	Vote Roll Call (numbered according to the roll call data from <a href="http://voteview.com/">http://voteview.com/</a> ) Note any differences are likely quorum call votes
<b>VOTE</b>	Vote type (see attached codebook)
<b>ISSUE</b>	Issue on which vote is take (see attached codebook) (Now legacy, see Policy Agenda Codes below)
<b>PRES</b>	Presidential position (0 = No position; 1 = Aye; 2 = Nay – from CQ Voteview vote matrix files)
<b>TOTAL</b>	Total number of votes
<b>V2</b>	Total number of Aye votes
<b>V3</b>	Total number of Nay votes
<b>V4</b>	Total Number of Democratic Aye Votes
<b>V5</b>	Total Number of Democratic Nay Votes
<b>V6</b>	Total Number of Republican Aye Votes
<b>V7</b>	Total Number of Republican Nay Votes
<b>V8</b>	Total Number of Northern Democratic Aye Votes
<b>V9</b>	Total Number of Northern Democratic Nay Votes
<b>V10</b>	Total Number of Southern Democratic Aye Votes
<b>V11</b>	Total Number of Southern Democratic Nay Votes
<b>V12</b>	Total Number of Northern Republican Aye Votes
<b>V13</b>	Total Number of Northern Republican Nay Votes
<b>V14</b>	Total Number of Southern Republican Aye Votes
<b>V15</b>	Total Number of Southern Republican Nay Votes
<b>V16</b>	Presence of a Party Unity Vote (majority of one party opposing a majority of the other)
<b>V17</b>	Presence of a Conservative Coalition Vote (majority of Republicans and a majority of southern Democrats opposing a majority of northern Democrats)
<b>V18</b>	Presence of a Near Unanimous Vote (90% or more voting one way)
<b>V19</b>	Presence of a ND/R Vote (majority of northern Democrats opposing a majority of Republicans)
<b>BILL2WATCH</b>	Indicates that vote was associated with a bill mentioned in CQ “Bills to Watch”
<b>BILLTYPE1</b>	Bill type(s) (i.e. H.R., H. Res., H. Concurrent Res., S., etc...)
<b>BILLNUM1</b>	Number(s) assigned to bill
<b>BILL1</b>	Full type and number of underlying bill
<b>QUESTION</b>	The nature of the vote under consideration as reported by senate.gov
<b>AMENDMENT</b>	Amendment number
<b>AMENDMENT</b>	Amendment being amended
<b>2</b>	Amendment being amended being amended

**AMENDMENT**

**3**

**RESULT** The outcome of the vote under consideration as reported by senate.gov

**URL** Location of vote online

**BILL\_TITLE** Brief description of purpose of bill

**DATE** Date of vote

**MONTH** Month of vote

**DAY** Day of vote

**VPVOTE** Did the VP vote, 0=no, 1=yes

**VPYN** VP vote yes=1, no=0, no vote=blank

**PAP\_MAJORT** Policy Agenda Major Topic

**OPIC** Policy Agenda Sub Topic

See codebook here

[https://comparativeagendas.s3.amazonaws.com/codebookfiles/Topics\\_Codebook\\_2014.pdf](https://comparativeagendas.s3.amazonaws.com/codebookfiles/Topics_Codebook_2014.pdf)

## VOTE TYPE CODING

- 1 Amendments to the Constitution (usually titled a Joint Resolution)
- 9 Quorum call
  
- 11 Final Passage/Adoption of a *Bill*
- 12 Final Passage/Adoption of *Conference Report*
- 13 Final Passage/Adoption of *Resolution*
- 14 Final Passage/Adoption of *Joint Resolution*
- 15 Passage/Adoption of a *Bill* under Suspension of the Rules
- 16 Passage/Adoption of a *Joint Resolution* under Suspension of the Rules
- 17 Final Passage/Adoption of *Concurrent Resolution*
- 18 Passage/Adoption of a *Concurrent Resolution* under Suspension of the Rules
- 19 Passage/Adoption of a *Resolution* under Suspension of the Rules

**NOTE:** *Amendment coding was changed for votes in 2012 and later when automatic vote-coding was implemented. Votes after 2011 do not use code 23, 25, or 27. Votes that would have been coded 25 or 27 are now coded 22. Code 23 was used inconsistently and rarely in the pre-2012 data. We suggest users who wish to determine the degree of an amendment refer to the Congressional Record or other sources. Language describing types of amendments tends to be inconsistent and there is not enough information to automate the coding.*

- 21 Straight Amendments (includes en bloc & amendments in the nature of a substitute)
- 22 Amendments to Amendments
- 23 Substitute (to an amendment)
- 24 Motion to Table Amendment
- 25 Amendment to Amendment to Substitute
- 26 Perfecting Amendment
- 27 Amendment to Substitute
- 28 Perfecting Amendment to Substitute
- 29 Suspension of Rules to Amend Bill
  
- 30 Passage over Presidential Veto
- 31 Adoption of First Part of Resolution
- 32 Adoption of Second Part of Resolution
- 33 Suspension of Rules for Conference Report
- 34 Treaty Ratification
  
- 52 Judgment of the Senate
- 53 Motion to Instruct Sergeant at Arms
- 54 Motion to Suspend Senate Rules\*
- 55 Motion to Extend Debate
- 56 Motion to Discharge
- 57 Point of Order
- 58 Motion to Go into Executive Committee
- 59 Unanimous Consent Motion to Table

**NOTE:** *For votes in 2012 or later, codes 60, 61, and 64 are combined into code 61.*

- 60 Motion to Waive Gramm-Rudman Requirements\*
- 61 Budget Waivers\*
- 62 Motion to Invoke Cloture\*
- 63 Motion to Reconsider
- 64 Motion to Waive
- 65 Confirmation
- 66 Motion to Proceed
- 67 Appeal of the Chair's Ruling
- 68 Motion to Suspend the Rules and Concur
- 69 Miscellaneous
  
- 72 Motion to Recommit to Conference
- 73 Motion to Agree
- 74 Motion to Postpone
- 75 Motion to Delete
- 76 Motion to End Debate
- 77 Motion to Rise from the Committee of the Whole
- 79 Motion to Disagree
  
- 80 Amendment to Special Rule
- 81 Passage of Rules (Special Rule)
- 82 Motion to Recede
- 83 Motion to Commit
- 84 Motion to Consider
- 85 Demand for a Second
- 86 Motion to Permit to Read from Record
- 87 Motion to Refer
- 88 Motion to Order Previous Question (Note: Previous Question on Special Rule is 99)
- 89 Election of Speaker
  
- 90 Motion to Strike
- 91 Motion to Approve House Journal
- 92 Motion to Adjourn
- 93 Motion to Recommit (Note: Recommit to Conference is 72)
- 94 Motion to Resolve into the Committee of the Whole
- 95 Motion to Instruct Conferees
- 96 Motion to Table
- 97 Motion to Recede and Concur (also includes motion to concur)
- 98 Dispense with Further Proceedings under the Quorum Call
- 99 Previous Question on Special Rules

107	Motion to discharge and refer to different committee
108	Election of Committee Chairman
111	Adjourn to a day certain
112	Recess
113	Executive Session
116	Postpone to a day Certain
118	Insist and Ask
120	Ask for Further Conference with the House
124	Compel Attendance by Absentees
128	Proceed to Consideration of Conference Report
130	Election of Pro Tempore
133	Second Reading
134	Engrossment and Third Reading
135	Dispense (Suspend) with the rules (and pass) various respects.
138	Determine Germaneness
139	Insist
141	Return from the House
142	To Make Special Order
143	Remove Injunction of Secrecy
144	To Terminate Debate
145	Discharge Committee
150	Final Passage of a Private Bill
155	Final Passage (ratification) of resolution – treaties convention and associated protocols
159	Final Passage of Senate Rules
162	Executive Amendments
163	Conference Report Amendments
167	Adopt Part of Joint Resolution
168	Amend Journal / Write into the Record
171	To Adopt a Preamble or Section of a Bill
172	Final Passage of a preamble to a Resolution
180	Agree to Committee Report
181	Agree to a Reservation to a Resolution
183	Adopt Minority Report
184	Adopt Majority Report
185	Contempt of Congress
191	Rules of Evidence Impeachment
192	Rules of Trial Impeachment

- 193 Guilt or Innocence Impeachment
- 194 Pass order Impeachment
- 195 Amendment to Order Impeachment
  
- 999 Unknown (automated coding detected more than one vote type)

## ISSUE TYPE CODING

**(Legacy Coding, See Policy Agenda Codes for more recent issue coding)**

000's	Symbolic, Internal, and Procedural
100's & 200's	Appropriations
300's	Defense
400's	Foreign Policy
500's	Economy, Taxes, and Budget
600's	Energy and Environment
700's	Government Operations, Civil Rights, and Justice
800's	Welfare and Human Services
900's	Miscellaneous Domestic

### 000's **Symbolic, Internal, and Procedural**

0	0	0	Purely Procedural
0		1	Election of the Speaker
0	1	0	Indiana House Seat
0		1	Protest Procedural Votes
0		2	Committee Funding
0		3	Congressional Staff
0		4	Committee Issues
0		5	Contested Elections
0	2	0	Congressional Misdeeds
0		1	Contempt of Congress
0		2	Congressional Ethics
0		3	Congress Allowances/ Pay Raises
0		4	Impeachment
0		5	Buildings and Offices
0		6	House Post Office Scandal
0	30's		Confirmations
0	3	0	Vice-president
0		1	Cabinet
0		2	Supreme Court
0		3	Ambassadors
0		4	Agency/ Bureau Heads, etc.
0		6	House Bank Scandal
0	80's		Other
0	8	0	Line Item Veto/ Rescissions
0		1	Unfunded Mandates
0		2	Regulatory Moratorium
0	90's		Miscellaneous
0	9	0	House Rules (e.g., beginning of session)
0		1	House Powers (vis-à-vis President & Senate)



0		2	Senate Rules
0		9	Symbolic Miscellaneous

100 and 200's **Appropriations**

1	00's	Commerce, Justice, State, Judiciary, and Related Issues	
1	0		0 Final Passage
1			1 Foreign Economic Aid
1			2 Foreign Military Aid
1			3 Abortion
1			4 Commerce
1			5 Justice
1			6 State
1			7 Judiciary
1			8 Civil Rights
1			9 Miscellaneous
1	10's	Defense	
1	1		0 Final Passage
1			1 Weapons General
1			2 MX Missile
1			3 VA
1			4 Army
1			5 Navy
1			6 Air Force
1			7 B1
1			8 Reserve Call-up
1			9 Miscellaneous
1	20's		
1	2		1 Vietnam Military
1			2 Troop Levels
1			3 SDI/ABM
1			4 Deployment
1			5 B2
1			6 Military War on Drugs
1	30's	Energy and Water Development	
1	3		0 Final Passage
1			1 Public Works Related
1			2 Energy
1			3 Environment
1			4 Energy Subsidies for Poor
1			5 Nuclear Energy
1			9 Miscellaneous

1	40's	Foreign Operations		
1	4		0	Final Passage
1			1	Foreign Economic Aid
1			2	General Aid
1			3	International Organizations
1			5	Foreign Military Aid
1			9	Miscellaneous
1	50's	HUD and Independent Agencies (and VA since 101 <sup>st</sup> )		
1	5		0	Final Passage
1			1	Housing
1			2	NASA
1			3	AEC
1			4	Urban Aid
1			5	EPA/ Pollution
1			6	VA (Switched from DOD in 101 <sup>st</sup> )
1			9	Miscellaneous
1	60's	Interior and Related		
1	6		0	Final Passage
1			1	Energy
1			2	Disaster Relief
1			3	Environmental
1			4	NEA/ Art & Indecency
1			9	Miscellaneous
1	70's	Labor, Health, Human Services, and Education		
1	7		0	Final Passage
1			1	Labor
1			2	Health
1			3	Human Services-Welfare
1			4	Education
1			5	Health-Social Issues (AIDS/ Abortion)
1			6	Civil Rights/ Segregation
1			9	Miscellaneous
1	80's	Legislative		
1	8		0	Final Passage
1			1	Office Buildings
1			2	Staff Funding
1			3	Committee Funding
1			4	Congressional Pay
1			9	Miscellaneous
1	90's	Military Construction		
1	9		0	Final Passage
1			9	Miscellaneous
2	00's	Rural Development and Agriculture		

2	0		0	Final Passage
2			1	Agricultural Subsidies
2			2	Farm Credit
2			3	Soil Conservation
2			4	Non-Agricultural Loans
2			5	Food Stamps
2			9	Miscellaneous
2	10's	Transportation (& Treasury & HUD as of 108 <sup>th</sup> Congress)		
2	1		0	Final Passage
2			1	Amtrak/Public Rail
2			2	Mass Transit
2			3	Highway Funding
2			4	Airport Development
2			5	Air Regulations
2			9	Miscellaneous
2	20's	Treasury, Postal Service, and General Government		
2	2		0	Final Passage
2			1	Treasury
2			2	Postal Service
2			3	General Government
2			4	Executive Offices
2			5	Salaries
2			6	War on Drugs
2			9	Miscellaneous
2	30's			
2	3		0	Spending Deferrals and Impoundment
2	40's	District of Columbia		
2	4		0	Final Passage
			1	Abortion
			9	Miscellaneous
2	50s	Homeland Security		
2	5		0	Final Passage
2			9	Miscellaneous
2	60's			
2	6		0	Aggregate Deferrals/ Rescissions
2			1	Appropriations Procedures
2	70's	Continuing Appropriations		
2	7		0	Final Passage
2			9	Miscellaneous
2	80's	Omnibus		
2	8		0	Omnibus Final Passage
2			9	Omnibus Miscellaneous
2			9	0's Supplemental
2	9		0	Supplemental Final Passage

2		9	Supplemental Miscellaneous
300's			
<b>Defense</b>			
3	00's		Miscellaneous Defense
3	0	0	Coast Guard
3		1	Selective Service
3		2	National Guard
3		9	Miscellaneous
3	10's		Budget/Authorization
3	1	0	Final Passage
3		1	Military Pay
3		2	Civilian Defense Pay
3		3	Procurement Budget
3		4	NATO/ Japan Burden-sharing
3		5	Vietnam
3		6	Defense and Energy
3		9	Miscellaneous
3	20's & 30's		Weapons Systems
3	2	0	MX Missile
3		1	Trident II
3		2	Chemical Weapons
3		3	SDI/ ABM
3		4	ASAT
3		5	B1
3		6	B2
3		7	Midgetman
3	3	0	Land Warfare
3		1	Aircraft
3		2	Naval Forces
3		3	General Weapons
3		9	Miscellaneous
3	40's		Veteran's Issues
3	4	0	Benefits
3		1	VA Mortgages
3		2	Military Retirement
3		7	POW Issues
3		8	Symbolic
3		9	Miscellaneous
3	50's		Pentagon Bureaucracy
3	5	4	Military Base Closures
3		5	Defense Organization and Reorganization
3		6	Espionage

3		7	Security and Civil Liberties
3		8	Military Construction/ Bases
3		9	Miscellaneous
3	60's		Intelligence
3	6	0	Authorization
3		1	Covert Action
3		2	Oversight
3		8	Symbolic
3		9	Miscellaneous
3	70's		Procurement Procedures
3	7	0	Waste/ Mismanagement
3		1	Contracting
3		9	Miscellaneous
3	80's		War Powers
3	8	0	Committing U.S. Troops to Specific Locations
3		1	General Issue of Committing Troops
3		2	War Powers Act
3		3	Drug Interdiction
3		4	Military Assistance
3		5	Persian Gulf War
3		7	Troop Levels
3		8	Reserve Call-up
3		9	Miscellaneous
3	90's		NASA & AEC
3	9	0	NASA Shuttle and Space Transportation
3		1	Overall NASA Spending
3		2	Department of Energy Nuclear
3		7	Nuclear Testing and Arms Control
3		8	General AEC/ IAEA
3		9	Miscellaneous

#### 400's **Foreign Policy**

4	0	0	Immigration
4		1	Embassy Regulations and Diplomatic Immunity
4		2	Foreign Loans
4		7	NATO
4		8	Central American Military Activity
4		9	Miscellaneous
4	10's		Foreign Aid
4	1	0	General Foreign Aid
4		1	Foreign Economic Aid
4		2	Economic Aid to Non-governmental Groups
4		3	Foreign Aid and Family Planning

4		4	Food for Peace
4		5	Foreign Military Aid
4		6	Military Aid to Non-governmental Groups
4		7	Peace Corps
4		8	Foreign Military Sales
4		9	Miscellaneous
4	20's		Human Rights
4	2	0	Soviet Human Rights
4		1	Apartheid (Human Rights)
4		2	Rhodesia/ Zimbabwe
4		3	Economic Sanctions (Any nation)
4		8	Symbolic Human Rights
4		9	Miscellaneous Human Rights with Substantive Concerns
4	30's		State Department and Other Funding
4	3	0	State Department General Funding
4		1	UN
4		2	International Financial Institutions (IMF)
4		3	USIA/ Radio Marti
4		9	Miscellaneous
4	40's		Soviet Union/ Warsaw Pact
4	4	1	Economic Sanctions
4		2	Immigration
4		3	MFN Status
4		9	Miscellaneous
4	50's		
4	5	0	Nuclear Technology Transfer
4		1	Military Technology Transfer
4		2	Arms Trade
4	60's		Arms Control
4	6	0	Arms Control and Disarmament Agency
4		2	SALT 2 Non-treaty
4		3	INF Treaty
4		4	Nuclear Safety (misc. nuclear)
4		5	SALT 2
4		6	Nuclear Non-proliferation
4		7	Peace Treaties
4		8	Arms Control Symbolic
4		9	Miscellaneous
4	70's		
4	7	0	Terrorism
4		1	Hijacking
4		2	International War on Drugs
4	80's		
4	8	0	Israel

4		1	Hostages
4		2	China/ Taiwan
4		3	Iraq/ Kuwait
4	90's		
4	9	0	Vietnam
4		1	Panama Canal
4		8	Miscellaneous Symbolic Foreign Policy

### 500's **Economy, Taxes, and Budget Issues**

5	00's & 10's Taxes		
5	0	0	Tax Overhaul
5		1	Tax Cuts
5		2	Tax Increase
5		3	Depletion Allowances
5		5	Windfall Profits Tax
5		6	Gas Tax
5		7	Excise Taxes
5		8	Symbolic Taxes
5		9	Miscellaneous Taxes
5	1	0	Capital Gains Tax
5		1	Estate Tax
5	20's		Budget
5	2	0	Final Passage Budget Resolution
5		3	Budget Procedures
5		4	Budget Reconciliation
5		5	Deficit Reduction/ Balanced Budget
5		6	Gramm-Rudman (mechanisms)
5		7	Balanced Budget Amendment
5		9	Miscellaneous
5	30's		Budget
5	3	0	Budget—Defense
5		1	Budget—Domestic
5		2	Budget—Foreign Policy
5		3	Budget—Taxes
5		4	Budget Authority/ Target—General
5		5	Budget—Procedural
5	40's		Economy-Foreign Trade
5	4	0	Japanese Trade
5		2	Federal Trade Commission
5		3	Unfair Trading Practices (non-Japanese)
5		4	Export Controls
5		5	Compensation to U.S. Businesses and Workers
5		6	Export-Import Bank (later U.S. Export Bank)

5		7	Tariff Negotiations
5		8	Import Quotas-Tariffs
5		9	Miscellaneous
5	50's		Domestic Trade
5	5	0	American Shipping
5		1	Commerce Regulation
5		2	SBA Programs
5		3	Business Subsidies
5		4	Foreign Businesses in U.S.
5		9	Miscellaneous
5	60's		General Economy and Debt
5	6	0	Debt Limit
5		1	Wage and Price Control
5		2	Full Employment Legislation
5	70's		Financial Regulation (including Stock Market)
5	7	0	Banking Regulation
5		1	Credit Regulation
5		2	Anti-Trust Issues
5		3	Wage and Price Control
5		4	Securities Regulation
5		5	Commodities Regulation
5		6	Dollar Devaluation/ Monetary Policy
5		7	Pensions
5		8	Federal Reserve
5		9	Miscellaneous
5	80's		
5	8	0	Electronic Communication Regulations and Operations (e.g. television, radio, FCC)
5	90's		
5	9	0	American Investments Abroad
5		1	International Fishing and Mining
5		2	International Market Stabilization

**600's Energy and Environment**

600-649 Energy

6	00's		Government Controls
6	0	0	Natural Gas/Petrol. Pricing, Allocations/Emerg.
6		1	Natural Gas/Petroleum Marketing
6		2	Energy Regulations
6		3	National Energy Policy
6		4	Offshore Oil
6		5	Exploration and Distribution



6		6	Strategic Petroleum Reserve
6		7	Alaska Pipeline
6		8	Oil Import Fee
6		9	Miscellaneous
6	10's		Energy Subsidies
6	1	0	Consumption Subsidies for Poor and Elderly
6	2	0	Mileage Regulations
6		1	FEA—general
6	4	0	Research and Development & Demonstration (e.g. alternative fuels)

#### 650-699 Environment

6	50's		Industrial Pollution
6	5	0	Industrial Waste
6		1	Superfund
6		2	Business Liability for Pollution/Oil Spill
6		3	Hazardous Substances
6		9	Miscellaneous
6	60's		Major Environmental Programs
6	6	0	Clean Water Act & Water Quality
6		1	Water Projects (Public Works)
6		2	Nuclear Waste
6		3	Nuclear Power
6		4	Clean Air Act & Air Quality
6		5	Timber and Forestry
6		6	Solid & Hazardous Waste
6		7	Mining (e.g. Strip or Surface Mining)
6		8	EPA
6		9	Miscellaneous
6	70's		Parks & Wildlife and Seashores
6	7	0	National Parks and Seashores
6		1	Fish & Wildlife Administration
6		2	Businesses on Public Land
6		3	Transfer of Public Lands
6		4	Endangered Species
6		9	Miscellaneous
6	8	0	FEMA/Disaster Relief
6	90's		Major Environmental Programs (cont'd from 660's)
6	9	0	Noise Pollution
6		1	Vehicle Emissions
6		2	Land Use

#### 700's Government Operations, Civil Rights, and Justice

7	0	0	D.C. Governance
7		1	Government Reorganization
7		2	Govt. Employee Pay
7		3	Govt. Employee Retirement
7		4	Govt. Employee Benefits
7		5	Govt. Employee Regulation (Hatch Act)
7		6	Civil Service & Reform
7		8	Public Construction
7		9	Miscellaneous
7	10's		Operations within Executive, Judiciary
7	1	0	Maritime
7		1	Sunshine Regulations
7		2	Post Office
7		6	Treasury/IRS
7		7	Executive
7		8	Judiciary
7		9	Miscellaneous
7	20's & 30's		Civil Rights
7	2	0	Pay Equity
7		1	Voting Rights Act
7		2	School Desegregation
7		3	Civil Rights Commission
7		4	Age Discrimination
7		5	Poll Tax
7		6	General Civil Rights
7		7	Busing
7		8	Civil Rights Act
7		9	Race Discrimination in Employment
7	3	0	Domestic Radicals and Unrest
7		1	Criminal Procedures
7		2	Internal Security/HUAC
7		3	Free Speech/Flag Burning
7		4	MLK Holiday
7		5	Gay Rights
7		6	Race Discrimination in Federal Grants
7		7	Quotas
7		8	Fair Housing
7		9	Miscellaneous
7	40's		Campaigns & Elections
7	4	0	Campaign Finance
7		1	Election Procedures
7		2	Federal Election Commission
7		3	Equal Time/Fairness

7			4	Voter Registration
7			5	Redistricting
7			6	Congressional Term Limits
7			9	Miscellaneous
7	50's	Crime & Criminal Justice		
7	5		0	Gun Control
7			1	Pornography
7			2	Organized Crime
7			3	Drug Control
7			4	Law Enforcement Asst. Act/other State Aid
7			5	Death Penalty
7			6	Domestic Violence
7			7	Drug Testing/Lie Detection
7			8	Criminal Procedures
7			9	Miscellaneous (including hate crimes)
7	70's	Ethics in Government		
7	7		0	Lobbying
7			1	Independent Counsel
7			2	Watergate
7			3	Ethics in Government Act
7			4	Scandal (e.g. Whitewater)
7	80's	Homeland Security		
7	8		0	Homeland Security
			1	Patriot Act

**800's Welfare and Human Services**

8	00's	Social Security & Medicare		
8	0		0	Social Security Benefits
8			1	Social Security Financing
8			2	Medicare
8			3	Disability
8			9	Miscellaneous (fraud)
8	10's	Social Welfare		
8	1		0	Job Bills
8			1	Welfare Benefits/ Social Services
8			2	Community Services
8			3	Legal Services Corporation
8			4	Medicaid
8			5	CETA
8			6	Job Training
8			9	Miscellaneous
8	20's	Medical (see also 940's)		

8	2		0	Medical Construction
8			1	Cigarettes
8			2	Drug Abuse/ Education
8			3	Other Health Insurance (e.g. SCHIP)
8			4	HMOs
8			5	AIDS
8			9	Miscellaneous
8	30's	Poverty		
8	3		0	Economic Development/ Appalachia
8			1	Nutrition Programs (poverty-oriented)
8			2	Family Assistance
8			3	Office of Economic Opportunity
8			4	VISTA/ ACTION
8			5	Homeless
8			9	Miscellaneous
8	40's	Middle Class Assistance		
8	4		0	General School Lunch
8			1	Home Mortgages
8			2	Older Americans Programs
8			3	Child Care
8			4	Medical Leave
8			9	Miscellaneous
8	50's	Education		
8	5		0	Handicapped Education
8			1	Higher Education
8			2	Head Start, Elementary & Secondary
8			3	Vocational Education
8			4	Federally Impacted Areas Education
8			5	School Construction
8			6	Tuition Tax Credit
8			7	School Prayer
8			8	Department of Education
8			9	Miscellaneous
8	60's	Housing and Urban Development		
8	6		0	General Budget
8			1	HUD Programs
8			2	Public Construction
8			3	UDAG
8			4	Housing and Rent Subsidies
8			5	Demonstration Cities
8			9	Miscellaneous

900's Miscellaneous Domestic

9	00's	Federalism		
9	0		0	Countercyclical Aid
9			1	Revenue Sharing
9			2	New York City Aid
9			3	Federal Tax Compensation
9			9	Miscellaneous
9	10's	Agriculture		
9	1		1	Agricultural Subsidies/ Price Supports
9			2	Farm Credit
9			3	Production Controls
9			4	Soil Programs and Land Use
9			5	Food Stamps
9			6	Farm Labor
9			7	Emergency Aid
9			8	Agricultural & Rural Development
9			9	Miscellaneous
9	20's	Transportation		
9	2		0	Highway Funds
9			1	Rail Safety
9			2	Amtrak/ Public Rail
9			3	Airport & Airway Development
9			4	Highway Regulations
9			5	Mass Transit
9			6	Airline Regulation
9			7	Rail Regulations
9			9	Miscellaneous
9	30's	Women's Issues		
9	3		0	Equal Pay
9			1	ERA
9			2	Employment Discrimination
9			8	Symbolic Women's Issues
9			9	Miscellaneous
9	40's	Health & Human Services		
9	4		3	Hospital Costs
9			4	Public Health Service
9			5	Health Care for the Poor
9			6	Mental Health
9			7	Family Planning
9			8	Abortion
9			9	Miscellaneous (including NIH)
9	50's	Arts & Public T.V. (953-958		Science Research)
9	5		0	Arts and Humanities
9			1	PBS
9			7	National Science Foundation

9			8	Miscellaneous Science Research
9			9	Miscellaneous
9	60's	Labor		
9	6		0	Railroad Retirement Act
9			1	Labor Safety (OSHA)
9			2	Unemployment Assistance
9			3	Taft-Hartley
9			4	Right to Work
9			5	Davis-Bacon
9			6	Minimum Wage
9			7	Picketing and Striking
9			8	Labor Relations
9			9	Miscellaneous
9	70's	Consumer Issues		
9	7		0	Consumer Safety
9			1	Agency for Consumer Protection
9			2	Truth in Marketing/ Advertising
9			3	Product Liability
			4	FDA
9	90's	Miscellaneous		
9	9		0	Hispanic Issues
9			1	Language Issues
9			2	Indian Issues
9			3	Handicapped Issues & Programs
9			8	Interstate Compacts
9			9	Miscellaneous Domestic

## NOTES:

### Jan 2010 updates

*There have been several changes from previous years. Therefore, use caution when using old .do files, as some codes may have changed.*

The most obvious change involved switching the DC Appropriations (120s) with the Defense codes in the 240s. Now, all Defense Appropriations can be found in the 110s and 120s. Also, there are several new variables (only available for the Senate) that deal with the introduction of motions on the floor and targets of motions to table amendments (vote = 24). To avoid confusion when comparing roll call votes across datasets, we have included a variable to compare roll call votes between CQ and VOTEVIEW. These differences are caused by CQ collapsing some treaty votes into a single roll call vote.

VOTE, ISSUE, and PRES data is coded based on the roll call descriptions from the senate.gov web site and the coverage of individual votes listed in the CQ Roll Call Books and from *CQ Weekly*. A few points on coding philosophy are worth mentioning. First, in coding roll calls in the Senate every effort was made to match the coding categories with those of the PIPC Roll Call dataset for the House. Clearly some VOTE codes are unique to the Senate but have been assigned numbers that best fit the scheme in the House data. Second, if a vote appeared to be viable in two or more issue categories, we attempted to code in a manner that will provide researchers with the most information. For instance, a vote on abortion taken up in the context of the Defense Appropriations bill is categorized under abortion. In such situations when multiple issue codes may be relevant, it would be best to search all relevant codes rather than picking between them. In this example, search the codes for defense and abortion first, but then search for votes under the name of the overall defense appropriations bill (e.g. HR 1976). Using this strategy, we leave the researcher with the most information possible. Lastly, as a safeguard against missing relevant votes, it may also be helpful to search the votes in a given session with the same bill name and number. Third, a small number of issue and vote type codes have been added over the course of the dataset. However, this has been done only when new issues have been introduced into the political spectrum. We have attempted to avoid introducing new codes which cover issues coded differently in previous congresses, but once again, it may be more prudent to search using multiple issue codes if they are relevant.

In the 108<sup>th</sup> Congress, the House reorganized the appropriations sub-committees to include the Department of Homeland Security. These votes are coded in the 250s. Also, the Transportation and Treasury subcommittees were combined. For consistency, we continue to code votes other than final passage for the new sub-committees the same, however, final passage for this “new” subcommittee will be 210 and 220 should no longer be used.

One recurring issue is that of differentiating amendment types. In line with Oleszek (1996: 178), we distinguish between substitute amendments (coded 23) and amendments in the nature of a substitute (coded 21). The former act as a substitute for an existing amendment affecting part of a bill, while the latter offer new language for an entire bill. We consider substitute amendments a secondary attempt to alter an amendment, and amendments in the nature of a substitute a first-degree attempt to change the bill. Note that in recent Congresses, the language employed in the CQ Roll Call books has varied for these types of amendments and it has often become necessary to look at Thomas to ascertain which type of amendment is being considered.

According to our coding scheme, southern states include: Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, and Virginia. Additionally, members classified as independents are coded as members of the party with which they most closely identify. For instance, Bernie Sanders (VT) caucuses with the Democratic Party so he is coded as such. Jim Jeffords (VT) primarily caucused with Democrats after changing his party affiliation to Independent and Dean Barkley (MN) did not caucus with either party and is not assigned as a Democrat or Republican and thus is not included in the party marginals. Aggregate vote marginals are computed based on individual level roll call data supplied by Keith Poole (available at: <http://www.voteview.com>).

To generate the Bills to Watch variable a list of all bill numbers mentioned in each “Bills to Watch” section of the CQ weekly (or equivalent for earlier periods) was recorded and matched with the bill type(s) and number(s) associated with

each roll call. It should be noted that changes in the publication of this section over time lead us to question the comparability of the measure for the 97<sup>th</sup> – 99<sup>th</sup> congresses to the rest of the database. The SAP data was added in a similar fashion based on the bills for which a statement of administrative policy was issued (see <http://www.presidency.ucsb.edu/data.php>).