

# Wikipedia and Civic Engagement

Association of Centers for the Study of Congress  
May 12, 2017 | Library of Congress  
Washington DC | #ACSC17  
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Libraries

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WIKIPEDIA  
The Free Encyclopedia

# Introduction



## Wikipedia: the 21st-century encyclopedia

*“Imagine a world in which every single person on the planet is given free access to the sum of all human knowledge. That's what we're doing.”*



Free as in beer, Free as in freedom  
... gratis et libre

Created and edited by volunteers

Overseen by nonprofit Wikimedia  
Foundation

All edits and versions recorded  
forever (revision history)

5+ million articles, 270+ languages

75k active users/month, 11k very  
active users/month

# (Some) Guidelines



**WIKIPEDIA**  
The Free Encyclopedia

Neutrality

Policies

Conflict of Interest (COI)

Disclose your affiliations

Create an account

Visual Editor

# Wikipedian in Residence

Content & Advocacy Roles

WiR benefit to institutions,  
community, global audience

# Great Society Congress Edit-a-thon

- Appalachian Regional Development Act
- Elementary and Secondary Education Act
- Twenty-fifth Amendment to the U.S. Constitution
- Older Americans Act
- Cigarette Labeling and Advertising Act
- Social Security Acts Amendment
- Voting Rights Act of 1965
- Immigration and Nationality Act of 1965
- Highway Beautification Act
- Higher Education Act of 1965

# Content Gaps

Gender

Diversity

Knowledge Gaps





## The Great Society Congress Edit-a-tho..

[Home](#)[Editors](#)[Articles](#)[Uploads](#)[Activity](#)

1

Articles Created

43

Articles Edited

81

Total Edits

8<sup>i</sup>

Editors

3.59K

Words Added

3.41M

Article Views

3<sup>i</sup>

Commons Uploads

## My Articles

[Assign myself an article](#)[Review an article](#)

## The Great Society Congress Edit-a-thon

[Edit Description](#)

This page is a meetup for the edit-a-thon "The Great Society Congress" occurring virtually on April 6. This event is hosted by Association of Centers for the Study of Congress (ACSC) Exhibit Task Force with the help of Kelly Doyle, WVU Libraries Wikipedian in Residence for Gender Equity. This event occurs during Congress Week, an ACSC event that takes place each year during the first week of April.

## Details

[Edit Details](#)Facilitators: [KellyDoyle](#)

Passcode: eulsdgzi

Expected Editors: 0

Start: 2016-04-05 08:00 EDT



A pair of hands is shown holding a globe made of interlocking puzzle pieces. The globe is light-colored and has some text on it, including the word 'Wikipedia' and the number '3'. The hands are positioned in the center of the frame, and the background is dark. The text 'Wikipedia today' is overlaid on the globe in a white, sans-serif font.

# Wikipedia today

More than 5 million  
English articles

Top 10 most visited site

Reputation and cultural  
partnerships

# GLAM

*Galleries, Libraries, Archives and Museums - Cultural Partners*



## Wikimedia DC

Local chapter for Wikipedia  
/ Wikimedia community



## Library of Congress

Edit-a-thons  
  
Wikidata and modeling



## NARA

Full-time Wikipedian in  
Residence  
  
Wikipedia Space exhibit  
Wikiconference hosting



## Smithsonian

Edit-a-thons  
Article improvement drives  
  
Linked Open Data



# Wikipedia challenges

Knowledge scattered  
among 30 million articles  
in 200+ languages

Inconsistency, gaps and  
replication

How to centralize  
knowable facts?



# Wikidata as the future

Convert encyclopedic text  
content into "structured"  
statements

Turn human readable into  
machine readable

Why is this interesting to  
researchers and users?



WIKIPEDIA  
The Free Encyclopedia

## United States Congress

From Wikipedia, the free encyclopedia

Coordinates: 38°53′23″N 77°0′32″W﻿ / ﻿﻿ / ﻿


*For the current Congress, see [115th United States Congress](#). For the building, see [United States Capitol](#).*

The **United States Congress** is the **bicameral legislature** of the **federal government** of the **United States** consisting of two chambers: the **Senate** and the **House of Representatives**. The Congress meets in the **Capitol** in Washington, D.C. Both senators and representatives are chosen through **direct election**, though vacancies in the Senate may be filled by a **gubernatorial appointment**. Members are usually affiliated to the **Republican Party** or to the **Democratic Party**, and only rarely to a **third party** or as **independents**. Congress has 535 voting members: 435 Representatives and 100 Senators. The House of Representatives has **six non-voting members** in addition to its 435 voting members. These members can, however, sit on congressional committees and introduce legislation. These members represent **Washington, D.C.**, **Puerto Rico**, **American Samoa**, **Guam**, the **Northern Mariana Islands** and the **U.S. Virgin Islands**.

The members of the House of Representatives serve two-year terms representing the people of a single constituency, known as a "district".

### United States Congress

115th United States Congress



Type	Bicameral
Houses	Senate House of Representatives

# Navigation boxes at bottom of Wikipedia articles done by hand

V · T · E		<b>United States Congress</b>	[hide]
House of Representatives · Senate · (114th←115th→116th) · Lists of congressional lists			
<b>Members and leaders</b>			[hide]
<b>Members</b>	<b>Current</b>	By length of service · Freshmen · Youngest members · Resident Commissioner of Puerto Rico · Delegates · Longest-serving members ever	
	<b>Senate</b>	Current (by seniority) · Dean of the Senate · Former senators (Living) · Earliest serving · Earliest living · Expelled or censured · Classes · Born outside the U.S.	
	<b>House</b>	Current (by seniority) · Dean of the House · Former representatives (Living) · Oldest living · Earliest serving · Expelled, censured, and reprimanded	
<b>Leaders</b>	<b>Senate</b>	President (list) · President pro tempore (list) · Majority and minority leaders · Assistant party leaders · Democratic Caucus (Chair · Secretary · Policy Committee Chair) · Republican Conference (Chair · Vice-Chair · Policy Committee Chair)	
	<b>House</b>	Speaker · Leaders · Bipartisan Legal Advisory Group · Democratic Caucus · Republican Conference	
<b>Districts</b>	List · Apportionment		
<b>Caucuses, women and minorities</b>	Congressional caucus · African Americans in the House (Congressional Black Caucus) · African Americans in the Senate · Asian Pacific American members (Congressional Asian Pacific American Caucus) · Hispanic and Latino members (Congressional Hispanic Caucus · Congressional Hispanic Conference) · Jewish members · LGBT members (LGBT Equality Caucus) · Native American members · Women in the House (Congressional Caucus for Women's Issues) · Women in the Senate		
<b>Powers, privileges, procedure, committees, history, and media</b>			[hide]
<b>Powers</b>	Article I · Copyright · Commerce (Dormant) · Contempt of Congress · Declaration of war · Impeachment · Naturalization · "Necessary and Proper" · Power of enforcement · Taxing/spending		
<b>Privileges and benefits</b>	Salaries · Franking · Immunity		
<b>Procedure</b>	Act of Congress (list) · Appropriation bill · Blue slip · Budget resolution · Censure · Closed sessions (House · Senate) · Cloture · Concurrent resolution · Continuing resolution · Dear colleague letter · Discharge petition · Engrossed bill · Enrolled bill · Expulsion · Joint resolution · Joint session (list) · Lame-duck session · Majority of the majority (Hastert Rule) · Multiple referral · Procedures (House) · Quorum call · Reconciliation · Rider · Saxbe fix · Sponsorship · Suspension of the rules · Unanimous consent · Veto (Line-item veto · Pocket veto · Veto override)		



# Wikidata stores statements as explicit triples - item + property + value



**United States Congress** (Q11268) ...

**Item** United States Congress

Q11268

legislature of the United States  
US Congress | U.S. Congress | American Congress | Congress of the United States | United States Congress | United states legislative branch | Congress

[edit](#)

[In more languages](#)

## Statements

instance of

bicameral legislature ...

[edit](#)

▼ 0 references

**Property**  
"instance of"

P31

**Value**  
"bicameral legislature"

Q189445

assembly ...

▼ 0 references

part of

Federal Government of the United States ...

[edit](#)

▼ 0 references

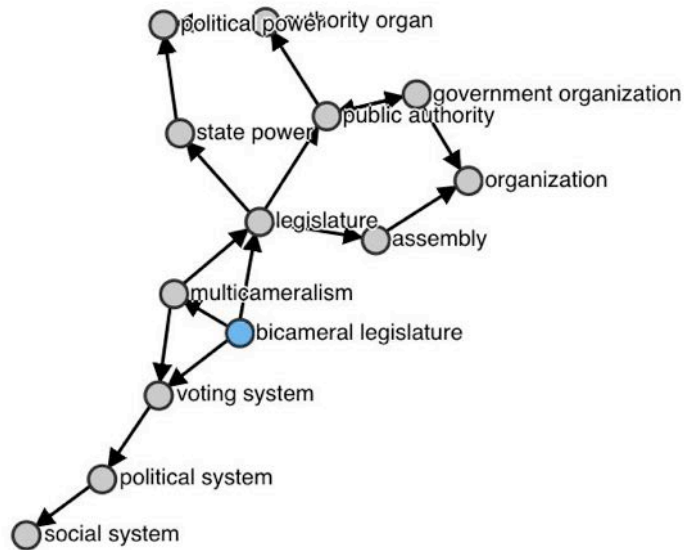
[+ add reference](#)

# Wikidata statement triples

Captures factual, provable information

Using symbols makes them language independent (identifiers vs names)

Relationships are just graphs = very fast to search and sort



**Item**  
United States Congress

**Property**  
"instance of"

**Value**  
"bicameral legislature"

Q11268

P31

Q189445

# Wikidata items

Using identifiers removes language dependence and ambiguity

Writing systems (Chinese, Serbian, Kazakh, et al)

Spelling variations

Maiden vs married names

Phonetization variations

Canonical identifiers for linking to external databases

Muammar Gaddafi  
Muammar Muhammad Abu  
Minyar al-Gaddafi  
Colonel Gaddafi  
Kadhafi  
Mu'ammār al Qaḍḍāfi  
Moammar Al Qadhafi  
Qaḍḍāfi  
Gadafi  
Kadaffi  
Al-Khadafy  
Gadaffi  
Kaddafi  
Muammar al-Gaddafi  
Jaddafi  
Qaddafi  
Muammar Gaddafi  
Muhamar Gadaffi  
Mu'ammār al-Qaḍḍāfi  
Al-Qadhhaafi

Gadhafi  
Qaḍḍāfi  
Qaḍḍāfi  
Muammar Muhammad Abu  
Minyar al-Gaddafi  
Khadafi  
Mu'ammār al-Qaḍḍāfi  
Gaddafi  
Muammar el Gadafi  
Muamar al-Gaddafi  
Muamar al Gaddafi  
Mu'ammār al Qaḍḍāfi  
Kadafi  
Omar Gadafi  
Kaddafi  
Moammar Jaddafi  
Muamar Gadafi  
Muamar el-Gadafi  
Mu'ammār al Qaḍḍāfi  
Al-Qathafi

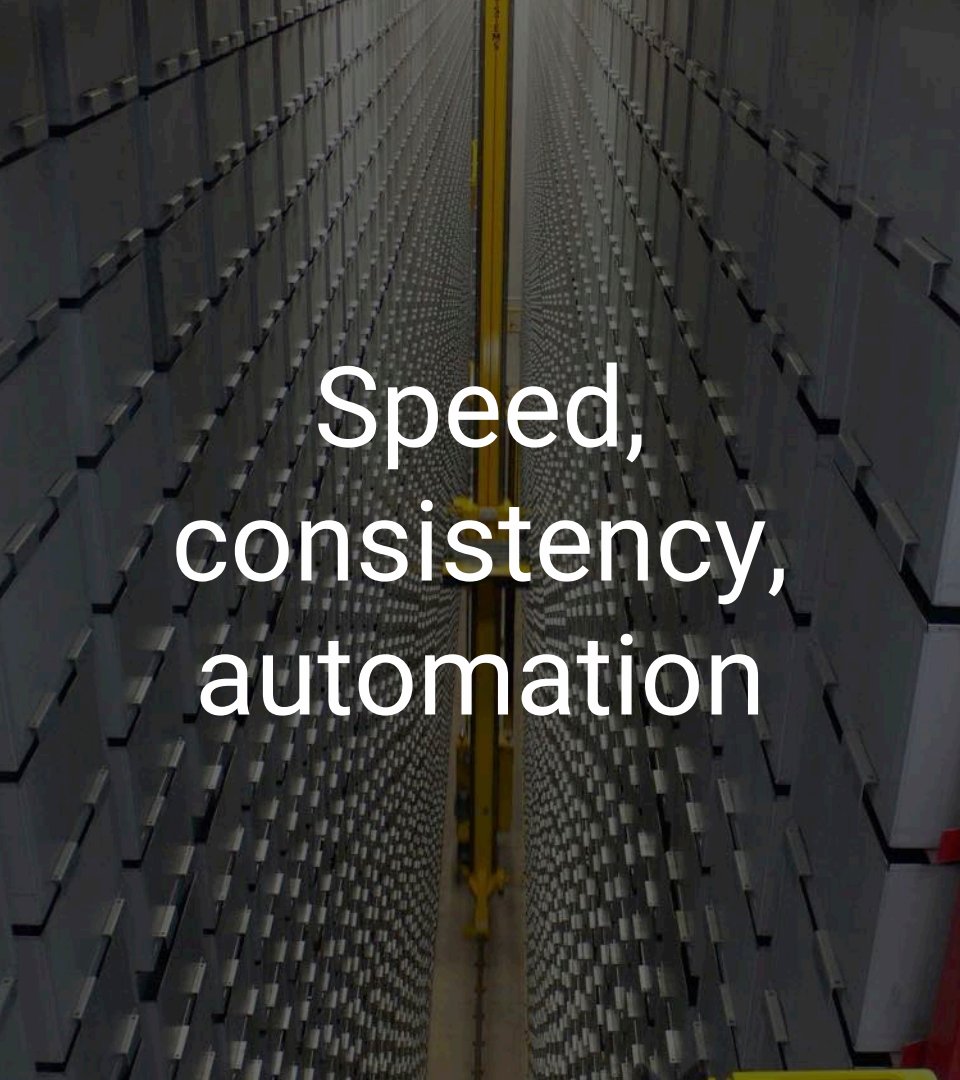
Mu'ammār al-Qaḍḍāfi  
Muamar al Gadafi  
Moammar Gadafi  
Muammar al-Gaddafi  
Muhammad Ghadafi  
Muammar el Gaddafi  
Muamar al Gaddafi  
Mu'ammār al-Qaḍḍāfi  
Mu'ammār al Qaḍḍāfi  
Khaddafi  
Muammar al Gaddafi  
Qaḍḍāfi  
El Kazzafi  
Muhamad Gadafi  
Muamar al-Gaddafi

**53 variations**  
**(May 2017)**

**Item**

**Muammar Gaddafi**

**Q19878**



Speed,  
consistency,  
automation

Wikidata has 26 million  
items

Simple searches take less  
than a second

Complex queries  
supported by open  
standards like  
SPARQL/XML

# Search example - Find all bicameral legislatures

Item ?	Property "instance of"	Value "bicameral legislature"
?	P31	Q189445



Wikidata Query

```
?legislature wdt:P31 wd:Q189445
```

<http://query.wikidata.org>

# Wikidata Search - Result from Query

▶ Run

Clear

74 Results in 330 ms

👁 Display ▾

📄 Download ▾




26 million items in  
1/3 of a second

legislature	legislatureLabel	countryLabel
🔍 <a href="#">wd:Q7320919</a>	Rhode Island General Assembly	United States of America
🔍 <a href="#">wd:Q7700086</a>	Tennessee General Assembly	United States of America
🔍 <a href="#">wd:Q7903336</a>	Uttar Pradesh Legislature	India
🔍 <a href="#">wd:Q7972258</a>	Washington State Legislature	United States of America
🔍 <a href="#">wd:Q7986861</a>	West Virginia Legislature	United States of America
🔍 <a href="#">wd:Q10566065</a>	Maryland General Assembly	United States of America
🔍 <a href="#">wd:Q14468380</a>	Parliament of Kenya	Kenya
🔍 <a href="#">wd:Q15150636</a>	General Assembly of Newfoundland and Labrador	Canada
🔍 <a href="#">wd:Q15150769</a>	Legislature of Manitoba	Canada
🔍 <a href="#">wd:Q15150880</a>	Legislature of Quebec	Canada




# Wikidata items have identifiers - links to external databases



## Identifiers

VIAF ID	  128620508  edit
	▼ 0 references
	+ add reference
	+ add

LCAuth ID	  n79006865  edit
	▼ 0 references
	+ add reference
	+ add

Barack Obama (Q76) has 83 identifiers!

# Some prominent identifiers - links to external databases



WorldCat  
VIAF  
LC Name Authority File  
ISNI  
GND (Integrated Authority File)  
SUDOC (French universities)  
BNF (Bibliothèque France)  
MusicBrainz  
Bio Directory of Congress  
Quora topic ID  
C-SPAN person ID  
Freebase

NDLAAuth ID (National Diet Library of Japan)  
SELIBR (National Library of Sweden Libris)  
NLA (Australia) ID  
NKCR Czech National Authority Database (National Library of Czech Republic)  
RSL ID (person) Russian State Library  
IMDB  
Dutch National Thesaurus for Author names  
Declarator.org - Russian non-governmental database with information on the income of government officials  
NUKAT - Center of Warsaw

University Library catalog  
CiNii (Scholarly and Academic Information Navigator) Japan  
NNDB people ID - Notable Names Database  
Politifact  
Encyclopedia Britannica ID  
CONOR ID (Slovenia)  
NYT topic ID  
Guardian topic ID  
Parlement & Politiek ID (Dutch politics site)  
Social Networks and Archival Context ID (SNAC)  
NARA  
California Digital Library  
University of Virginia  
University of California, Berkeley



# Notable external databases

Art and museum databases, thesauri, dictionaries, encyclopedias, national and academic libraries

Internet-based databases - IMDb, MusicBrainz, Quora

**Mix'n'Match** a one-click "game" interface to help match external data to Wikidata

<https://tools.wmflabs.org/mix-n-match>

## All catalogs

ODNB	Oxford Dictionary of National Biography	100%	✓
Art UK artist ID	BBC Your Paintings	61%	38%
CE1913	Catholic Encyclopedia (1913)	50%	14%
Appletons	Appletons' Cyclopaedia of American Biography	99%	✓
Houbraken	De groote schouburgh der Nederlantsche konstschilders en schilc	100%	✓
BLSHL	Biographisches Lexikon fuer Schleswig-Holstein und Luebeck	6%	35%
HamBio	Hamburgische Biografie	100%	✓
LdEDA	Lexikon deutschsprachiger Epik und Dramatik von Autorinnen	100%	✓
Sandart	A net-based research platform on the history of art and culture in	88%	1%

## LoC names

Library of Congress ID for authority control for persons and organizations

1 2

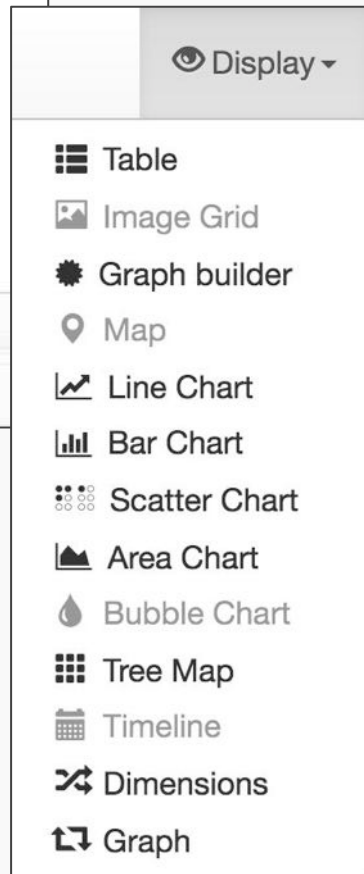
# <b>Rodney Saulsberry</b>		Automatically matched
Rodney Saulsberry	US-American actor and television actor (*1956) ♂ ; American actor	Confirm   Remove
<small>[Q3438239]</small>		
# <b>Aegaeum</b>	Title	Automatically matched
Aegean Sea <small>[Q34675]</small>	Sea in Greece / Turkey, part of Mediterranean Sea; part of the Mediterranean Sea	Confirm   Remove
# <b>Dorothea Allen</b>		Automatically matched
Dede Allen <small>[Q446083]</small>	US-American film editor (1925–2010) ♀ ; American film editor	Confirm   Remove
# <b>Alexander Rodnyansky</b>		Automatically matched
Alexander Rodnyansky	Ukraine film producer and film director (*1961) ♂ ; Ukrainian film director	Confirm   Remove
<small>[Q1433134]</small>		

# Advanced search with Wikidata

Statistics, graphs, maps via Wikidata

Discover stories in the data:

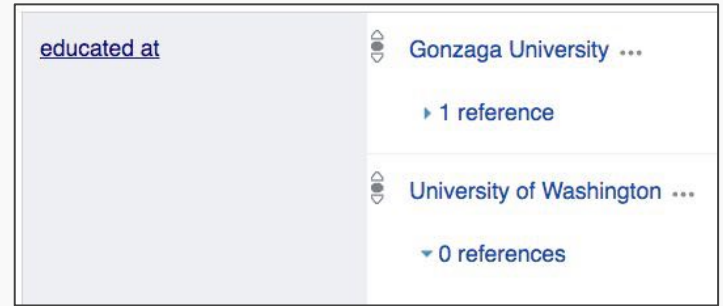
Where have members of Congress been educated?



<http://query.wikidata.org>

# Example: Education of Congress

List all members of Congress who have ever served and examine where they have been educated



```
?moc wdt:P31 wd:Q5 .      #"instances of" humans
```

```
?moc wdt:P1157 ?lcbioid . #LC "Congress Bio ID"
```

```
?moc wdt:P69 ?school .   #grab "educated at"
```

**COUNT** the occurrences of each school

**ORDER** them from highest to lowest

**LIMIT** it to the top 15 results

# Education of Congress

Run time: about 15 seconds

Results can be shown in multiple ways

Tables

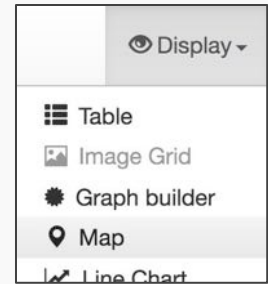
Maps

Charts

Timelines

<http://tinyurl.com/k8tqzj7>

schoolLabel	count
Harvard University	429
Yale University	411
Princeton University	272
University of Michigan	263
Harvard Law School	263
University of Michigan Law School	183
Dartmouth College	158
University of Pennsylvania	131
George Washington University	125
Columbia University	
Union College	
College of William & Mary	
University of Virginia	



# Education of Congress

H-Y-P dominate

University of Michigan very prominent

Some surprises - Union College?

schoolLabel	count
Harvard University	429
Yale University	411
Princeton University	272
University of Michigan	263
Harvard Law School	263
University of Michigan Law School	183
Dartmouth College	158
University of Pennsylvania	131
George Washington University	125
Columbia University	125
Union College	115
College of William & Mary	114
University of Michigan	114

An aerial photograph of the Union College campus in Schenectady, New York. The image shows a large green lawn in the center, surrounded by various buildings and walkways. A prominent feature is a large, circular structure in the middle of the lawn. The text "Union College" is overlaid in large white letters across the center of the image.

# Union College

In 1800, the  
Big Four colleges:

Harvard

Yale

Princeton

Union

Lost ground amid a  
financial scandal and Civil  
War attrition (1861-1865)

# Deeper query: members of Congress educated at Union - table mode, date of birth

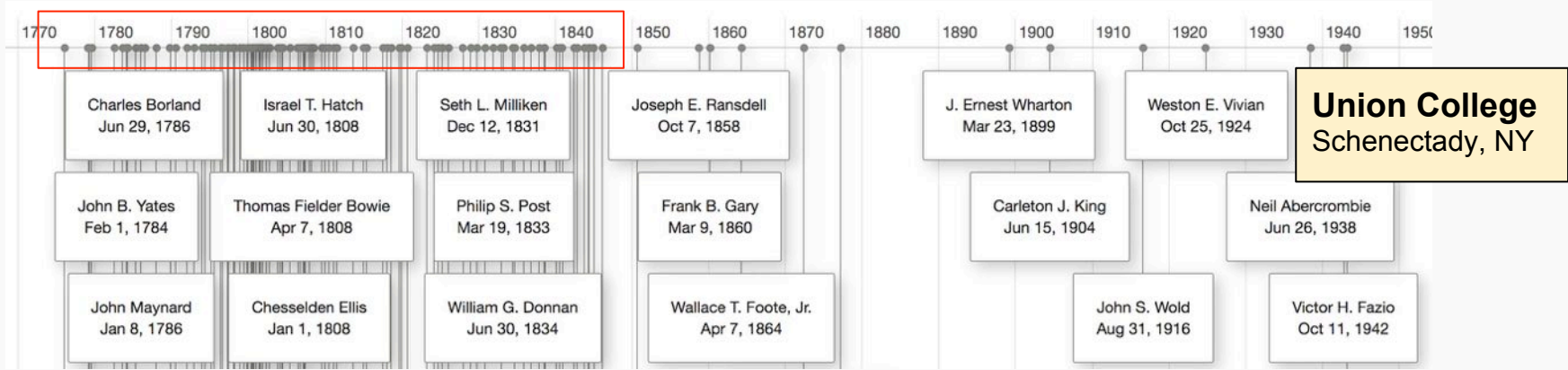
```
SELECT ?humanLabel ?dob WHERE {  
  ?human wdt:P31 wd:Q5 .          #find instance of - human  
  ?human wdt:P1157 ?bioid .      #has an LC Bio ID  
  ?human wdt:P69 wd:Q1567748 .  #educated at Union College  
  ?human wdt:P569 ?dob .        #date of birth  
  SERVICE wikibase:label       wikibase:language "en". }  
} ORDER BY DESC (?dob)
```

Union College (Q1567748)  
college located in Schenectady,  
New York, United States

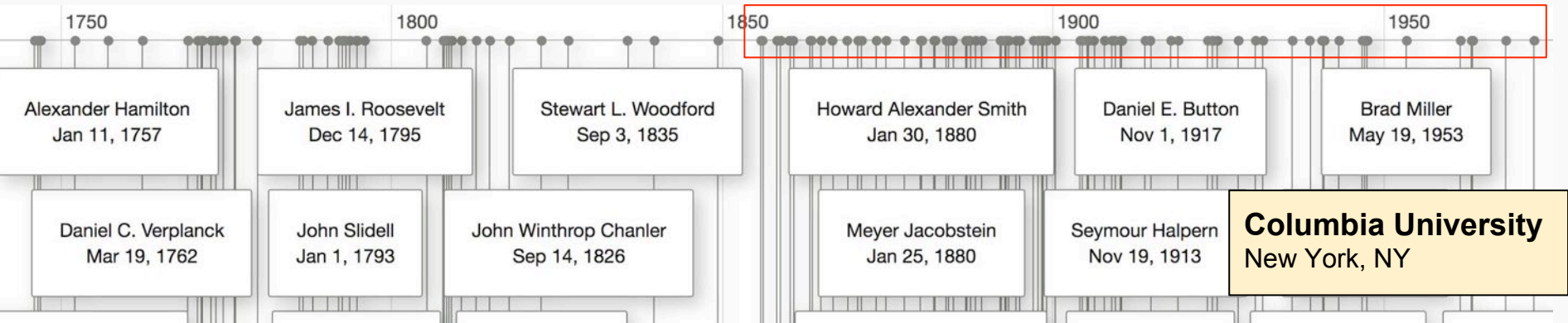


humanLabel	dob
Randy Kuhl	Apr 19, 1943
Victor H. Fazio	Oct 11, 1942
Neil Abercrombie	Jun 26, 1938
Weston E. Vivian	Oct 25, 1924
John S. Wold	Aug 31, 1916
Carleton J. King	Jun 15, 1904
J. Ernest Wharton	Mar 23, 1899

# Members of Congress educated at Union - Timeline mode, Civil War (1861-1865)



**Union College**  
Schenectady, NY



**Columbia University**  
New York, NY



# Impact of Wikidata

Google closed their own Freebase project in 2016, in favor of backing Wikidata

Google search result and Knowledge Graph use Wikidata

Schema.org has endorsed using Wikidata

**Joe Wilson**  
U.S. Representative



 [joewilson.house.gov](https://joewilson.house.gov)

Addison Graves "Joe" Wilson, Sr. is the U.S. Representative for South Carolina's 2nd congressional district, serving since 2001. The district stretches from the state capital, Columbia, to the Georgia-South Carolina border. [Wikipedia](#)

**Born:** July 31, 1947 (age 69), Charleston, SC

**Nationality:** American

**Office:** Representative (R-SC 2nd District) since 2001

**Spouse:** Roxanne Wilson

**Education:** University of South Carolina (1972), Washington and Lee University (1969)

**Children:** Alan Wilson, Julian Dusenbury Wilson, Hunter Taylor Wilson, Addison Graves Wilson, Jr.

# Reasonator: Tool to see nicely formatted Wikidata-generated pages

## Tip O'Neill (Q2094491)

Thomas P. O'Neill, Jr | O'Neill | Thomas Phillip O'Neill Junior | Thomas P. O'Neill jr. | Thomas Phillip O'Neill, Jr. | ティップ・オニール (政治家) | Tip O'Neill | تپ اونیل | О'Нил, Тип | Тiп О'Нiл | טיפ אוניל | 提普·歐尼爾 | トーマス・ティップ・オニール | 蒂普·奥尼尔 | 蒂普·奥尼尔

American politician

**Tip O'Neill** was a US-American politician.

He was born on [December 9, 1912](#) in [Cambridge](#).

He studied at [Boston College](#). He was [United States representative](#), [Member of the Massachusetts House of Representatives](#), [speaker of the United States House of Representatives](#) from [January 4, 1977](#) until [January 3, 1987](#), and [Speaker of the Massachusetts House of Representatives](#) from [1949](#) until [1953](#).

He died of [colorectal cancer](#) on [January 5, 1994](#) in [Boston](#). He was buried at [Congressional Cemetery](#).



### External sources

BnF	12379734t
FAST-ID	51798
Find a Grave grave	9058
Freebase	/m/01ncrk
GND	11896707X
ISNI	0000 0001 1436 2780
LCAuth	n80032314
National Thesaurus for Author Names	073084654
NDLAuth	00472451
NNDB people	428/000024356
openMLOL author	150328
Social Networks and Archival Context	w6h43r94

### Other properties

**member of political party** [Democratic Party](#) political party in the United States

**place of burial** [Congressional Cemetery](#) cimetière américain situé à Washington

**manner of death** [natural causes](#) manner of death

**languages spoken, written or signed** [English](#) West Germanic language originating in England

# Call to Action - How to help

Help complete Wikidata property "archive at" (P485)

Members of Congress

Topics related to Congress or government

# Tip O'Neill (Q2094491) ...

American politician

Thomas Phillip O'Neill, Jr.

archives at



Boston College ...

 edit

file format

finding aid ...

▼ 1 reference

 copy

reference URL

<http://library.bc.edu/finding-aids/CA2009-01-finding-aid.pdf> 

# Wikidata "archives at" (P485) statistics

Wikidata has 12,691 items with a US Congress Bio ID (P1157)

Only 44 of those have "archives at" (P485) set

Nine of those are US Presidents, pointing to presidential libraries/archives

23 of those are "Manuscripts and Archives Department Yale University Library"

Wikipedia may or may not have this info already (probably not)

# Example addition of "archives at"

US Senator from Maryland  
Phillips Lee Goldsborough

Phillips Lee Goldsborough (Q648130) ...

American politician


US Congress Bio ID

G000262

► In more languages

<http://bioguide.congress.gov/scripts/guidedisplay.pl?index=G000262>


Biographical Directory  
of the  
United States Congress



1774 - Present

- ★ Biography
- ★ Research Collections
- ★ Bibliography
- ★ New Search
- ★ House History Page
- ★ Senate History Page

**GOLDSBOROUGH, Phillips Lee, 1865-1946**



**Guide to Research Collections**

**Johns Hopkins University**  
Milton S. Eisenhower Library  
Baltimore, MD  
*Papers:* 5 letters (1915, 1919, 1930) in Hollander and Lovejoy collections.

**Maryland Historical Society**  
Baltimore, MD  
*Papers:* Miscellaneous papers in various collections.

*Library of Congress*

**University of Maryland**  
Historical Manuscripts, Special Collections  
College Park, MD  
*Papers:* Considerable correspondence in the Murray Vandiver papers, 1873-1916. Finding aid.

# How to: Add "archives at" to a Wikidata item

## 1. Find person on Wikidata

Search box

Item [Discussion](#) [Read](#) [Labels list](#) [View history](#) [More](#)

Phillips Lee Goldsborough (Q648130) ...

American politician

[In more languages](#)

Commons category [Phillips Lee Goldsborough](#) [edit](#)

[0 references](#)

[+ add reference](#)

[+ add](#)

[+ add](#)

Identifiers

VIAF ID [1642190](#)

**2. Press + add button**  
Bottom, just above "Identifiers"

## 3. Enter "archives at" + location

Search box

[save](#) [cancel](#)

**archives at**  
the institution holding the subject's archives

[+ add qualifier](#)

[0 references](#)

[save](#) [trash](#)

**Johns Hopkins University**  
university in Baltimore, Maryland, United States

# Property "archives at"

Finished example for Phillips Lee  
Goldsborough

Add "reference URL" and link to point  
to collections or finding aids

Any number of institutions and  
sources can be added

archives at

Johns Hopkins University ...

▼ 1 reference

reference URL	<a href="http://ead.library.jhu.edu/ms059.xml">http://ead.library.jhu.edu/ms059.xml</a>
---------------	---

Maryland Historical Society ...

▼ 1 reference

reference URL	<a href="http://msa.maryland.gov/msa/speccol/sc3500/sc3520/001400/001478/html/msa01478.html">http://msa.maryland.gov/msa/speccol/sc3500/sc3520/001400/001478/html/msa01478.html</a>
---------------	---

University of Maryland, College Park ...

▼ 1 reference

reference URL	<a href="http://digital.lib.umd.edu/archivesum/actions.DisplayEADDoc.do?source=/MdU.ead.histms.0047.xml&amp;style=ead">http://digital.lib.umd.edu/archivesum/actions.DisplayEADDoc.do?source=/MdU.ead.histms.0047.xml&amp;style=ead</a>
---------------	---



Wikidata "archives at"  
will eventually be  
automatically  
reflected in Wikipedia

# Interesting Wikidata tools

Wikidata Query

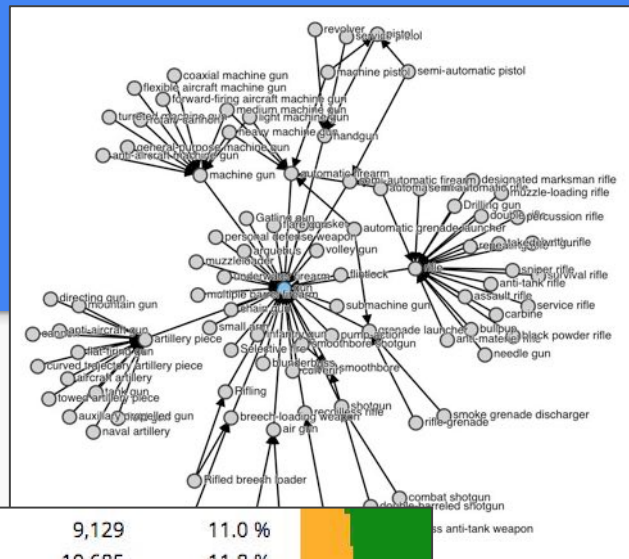
Wikidata Graph Builder

Monumental

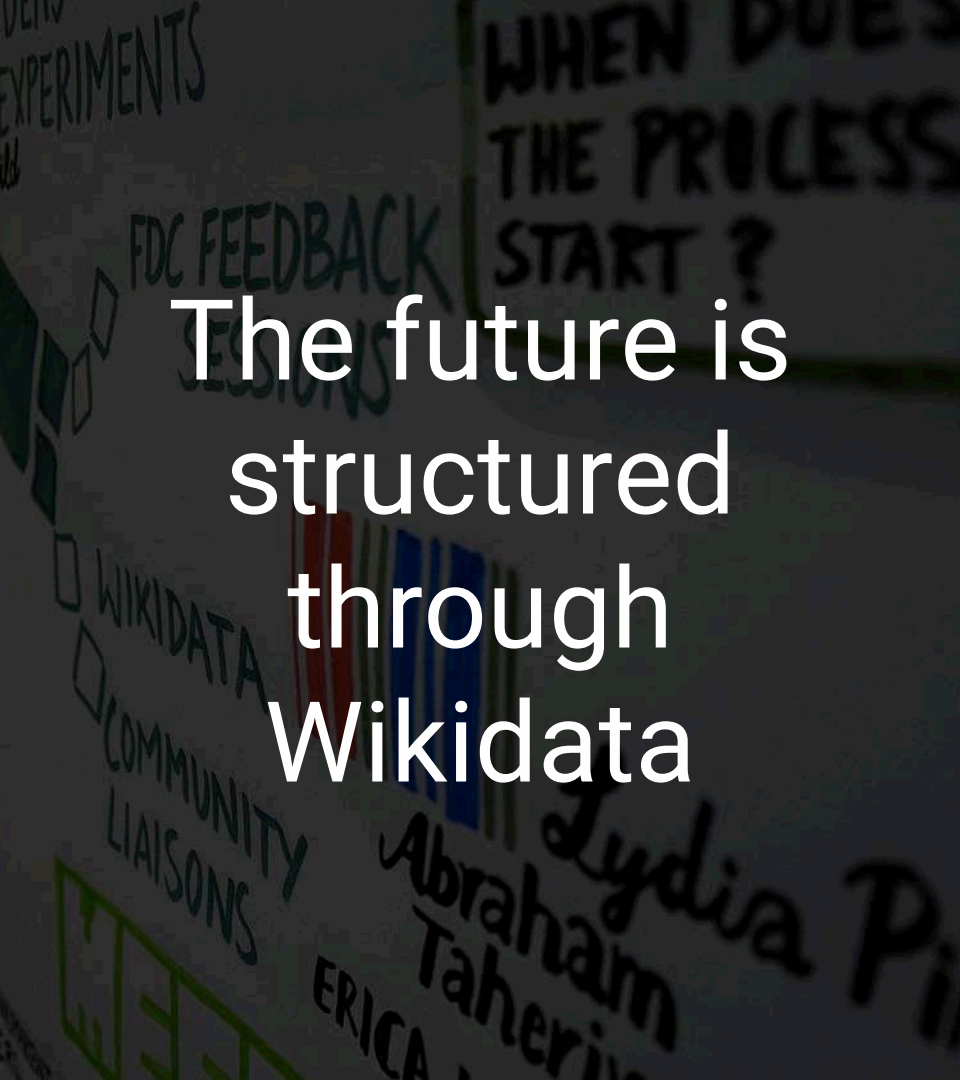
Reasonator

Gender Gap Tool

Quick Statements



1900 → 1909	82,982	9,129	11.0 %	
1910 → 1919	90,300	10,685	11.8 %	
1920 → 1929	115,401	14,473	12.5 %	
1930 → 1939	119,818	16,093	13.4 %	
1940 → 1949	160,235	26,544	16.6 %	
1950 → 1959	170,010	32,718	19.2 %	
1960 → 1969	170,274	38,063	22.4 %	
1970 → 1979	169,691	43,129	25.4 %	
1980 → 1989	183,094	48,071	26.3 %	
1990 → 1999	87,418	23,331	26.7 %	

The background of the slide is a dark, semi-transparent image of a whiteboard. The whiteboard contains various handwritten notes in different colors (green, blue, black). Some of the visible text includes 'EXPERIMENTS', 'WHEN DOES THE PROCESS START?', 'FDC FEEDBACK SESSIONS', 'WIKIDATA', 'COMMUNITY LIAISONS', 'Abraham', 'Lydia Pi', 'Taher', and 'ERICA'. There are also some diagrams with boxes and lines drawn on the board.

# The future is structured through Wikidata

Wikidata: Internet duct tape

Research, academic hub

CC0 - no copyright

Join top cultural and commercial institutions already working with Wikidata

Ask us questions!

A group of people are gathered around a long table in a meeting room, working on laptops and looking at documents. The room has large windows with blinds in the background. The text is overlaid on the left side of the image.

**Civic engagement:  
how can we  
work together?**

**ACSC and  
Wikipedia**

1. Create content
2. Improve content
3. Manage data
4. Develop a network to coordinate our work

## Create content

1. Identify missing articles
  - a. Legislation
  - b. Elections
  - c. Other
2. Create articles using similar ones as a go-by

Example: create articles about elections

## List of United States Senators from California

[https://en.wikipedia.org/wiki/List\\_of\\_United\\_States\\_Senators\\_from\\_California](https://en.wikipedia.org/wiki/List_of_United_States_Senators_from_California)

- [United States Senate election in California, 1928](#)
- [United States Senate election in California, 1934](#)
- [United States Senate election in California, 1940](#)
- [United States Senate election in California, 1944](#)
- [United States Senate election in California, 1946](#)
- [United States Senate election in California, 1962](#)
- [United States Senate election in California, 1964](#)
- [United States Senate election in California, 1968](#)
- [United States Senate election in California, 1970](#)
- [United States Senate election in California, 1974](#)

Example: create articles about legislation

## List of United States federal legislation, 1789-1901

[https://en.wikipedia.org/wiki/List\\_of\\_United\\_States\\_federal\\_legislation,\\_1789-1901](https://en.wikipedia.org/wiki/List_of_United_States_federal_legislation,_1789-1901)

- [Navigation Act of 1818](#)
- [Bankruptcy Act of 1841](#)
- [Legal Tender Act of 1862](#)
- [River and Harbors Act of 1882](#)
- [Merchant Marine Act of 1891](#)

## Improve existing articles

1. Add information about archival collections of the papers of current and former members of the House of Representatives, the Senate, and other related research collections
2. Add {{Authority control}}
3. Add categories
4. Add infoboxes
5. Improve wording or add additional content
6. Improve references or add additional sources



# Example: expand or improve articles

## William F. Englebright [ edit ]

*A stub-class article* from Wikipedia, the free encyclopedia  
(Redirected from William Englebright)



This article includes a list of references, related reading or external links, **but its sources remain unclear because it lacks inline citations**. Please help to improve this article by **introducing more precise citations**. (March 2013) *(Learn how and when to remove this template message)*

**William Fellows Englebright** (November 23, 1855 – February 10, 1915) was a U.S. Representative from California, father of Harry Lane Englebright.

Born in New Bedford, Massachusetts, Englebright moved with his parents to Vallejo, California. He attended private and public schools. He entered the service of the United States at the navy yard, Mare Island, as joiner's apprentice and completed his studies in engineering. He established himself in Nevada City, California, as a mining engineer. He served as member of the Nevada City Board of Education.

Englebright was elected as a **Republican** to the **Fifty-ninth** Congress to fill the vacancy caused by the resignation of **James N. Gillett**. He was reelected to the **Sixtieth** and **Sixty-first** Congresses and served from November 6, 1906, to March 3, 1911. He was an unsuccessful candidate for reelection in 1910 to the **Sixty-second** Congress. He resumed his occupation as a mining engineer. He died in Oakland, California, February 10, 1915. He was interred in Pine Grove Cemetery, Nevada City, California.

## References [ edit ]

- United States Congress. "William F. Englebright (id: E000183)" . *Biographical Directory of the United States Congress*. **Harv warning: There is no link pointing to this citation. The anchor is named CITEREFUnited\_States\_CongressE000183.**



William F. Englebright, California Congressman.

United States House of Representatives		
Preceded by <b>James N. Gillett</b>	<b>Member of the U.S. House of Representatives from California's 1st congressional district</b> 1906–1911	Succeeded by <b>John E. Raker</b>

This article incorporates public domain material from the Biographical Directory of the United States Congress website <http://bioguide.congress.gov>.



*This article about a member of the United States House of Representatives from California is a stub. You can help Wikipedia by expanding it.*

Categories (+): 1855 births (–) (±) | 1915 deaths (–) (±) | Members of the United States House of Representatives from California (–) (±) | Politicians from New Bedford, Massachusetts (–) (±) | People from Vallejo, California (–) (±) | California Republicans (–) (±) | American mining engineers (–) (±) | United States Navy personnel (–) (±) | Republican Party members of the United States House of Representatives (–) (±) | 19th-century American politicians (–) (±) | California United States Representative stubs | (±) (+)

# Example: add information about archival collections to articles

Biographical Directory  
of the  
United States Congress



1774 - Present

- ★ Biography
- ★ Research Collections
- ★ Bibliography
- ★ New Search
- ★ House History Page
- ★ Senate History Page

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## ENGLEBRIGHT, William Fellows, 1855-1915

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### Guide to Research Collections

#### University of California, Berkeley

The Bancroft Library

Berkeley, CA

*Papers:* 1909-1910, 2 letters.

Consists of two letters from William Fellows Engelbright to A. Maestretti regarding the mail route from Bodie to Lundy, California.

# Example: add an “infobox” to articles

## John E. Raker

From Wikipedia, the free encyclopedia



This article includes a list of [references](#), related reading or [external links](#), but its sources remain unclear because it lacks [inline citations](#). Please help to [improve](#) this article by [introducing](#) more precise citations. *(March 2013)* ([Learn how and when to remove this template message](#))

**John Edward Raker** (February 22, 1863 – January 22, 1926) was a [Democratic Party Congressional representative](#) for California. He was usually known as **John E. Raker**.

He was born near Knoxville, [Knox County, Illinois](#), on February 22, 1863 and moved with his parents (Christian Raker and Mary E. (Rambo) Raker) to [Lassen County, California](#), in 1873. After attending public school and the State normal school at [San Jose](#) from 1882–1884, he studied law. He was admitted to the bar in 1885 and began practising law in [Susanville](#). On December 6, 1886 he moved to [Alturas](#). He was [District Attorney of Modoc County](#) from 1895–1899, [Judge](#) of the Superior Court of Modoc County from January 5, 1903, to December 19, 1910, when he resigned.

He married Iva G. Spencer on November 21, 1889.

In 1898 he stood as a candidate for the California state senate, and was a superior court judge in California, from 1905 until 1910.

Raker was chairman of the Democratic State central committee from 1908-1910. He was a delegate to the [Democratic National Convention](#) at [Denver](#) in 1908. Elected as a Democrat to the sixty-second [United States Congress](#) in 1911, and to the seven succeeding Congresses, he served from March 4, 1911 until his death in [Washington, D.C.](#) on January 22, 1926. He represented the 1st District from 1911–13, and the 2nd District from 1913-26.

In 1911, he tried unsuccessfully to introduce legislation for the creation of the [Redwood National and State Parks](#). In stark contrast, in the next session he was the main sponsor of what came to be known the [Raker Act](#), passed in 1913 and signed into law by President Woodrow Wilson in 1914. The Act authorized the damming of the Tuolumne River and the flooding of the Hetch Hetchy Valley, which remain controversial to this day.

In the sixty-fifth Congress, he held the office of Chairman of the [Committee](#) on Expenditures in the [Department of Justice](#), and the Committee on Woman Suffrage.

He was a member of the [Freemasons](#) and the [Odd Fellows](#).

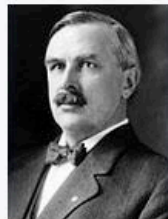
He is buried at Susanville Cemetery, Susanville, California.

**See also**  [[edit](#)]

- List of United States Congress members who died in office (1900–49)

**External links**  [[edit](#)]

### John E. Raker



Member of the  
**U.S. House of Representatives**  
from California's 1st district

**In office**

March 4, 1911 – March 3, 1913

**Preceded by** [William F. Englebright](#)

**Succeeded by** [William Kent](#)

Member of the  
**U.S. House of Representatives**  
from California's 2nd district

**In office**

March 4, 1913 – January 22, 1926

**Preceded by** [William Kent](#)

**Succeeded by** [Harry Lane Englebright](#)

# Manage data

**John E. Raker**

[https://en.wikipedia.org/wiki/John\\_E.\\_Raker](https://en.wikipedia.org/wiki/John_E._Raker)

Example: {{Authority control}}

United States House of Representatives		
Preceded by <b>William F. Englebright</b>	<b>Member of the U.S. House of Representatives from California's 1st congressional district</b> 1911–1913	Succeeded by <b>William Kent</b>
Preceded by <b>William Kent</b>	<b>Member of the U.S. House of Representatives from California's 2nd congressional district</b> 1913–1926	Succeeded by <b>Harry Lane Englebright</b>

**Authority control** [WorldCat Identities](#) · [VIAF: 296273754](#) · [US Congress: R000019](#)

Where's a good place to start?

**Wikipedia:WikiProject U.S. Congress/Popular pages**

[https://en.wikipedia.org/wiki/Wikipedia:WikiProject\\_U.S.\\_Congress/Popular\\_pages](https://en.wikipedia.org/wiki/Wikipedia:WikiProject_U.S._Congress/Popular_pages)

## Develop a civic engagement network: ACSC and Wikipedia

- Wikimedia District of Columbia (a group of “editors” who support Wikipedia efforts in the United States)  
<https://wikimediadc.org/wiki/Home>
- WikiProject U.S. Congress (a group of editors from around the world who promote the creation and improvement of articles focused on the U.S. Congress.)  
[https://en.wikipedia.org/wiki/Wikipedia:WikiProject\\_U.S.\\_Congress](https://en.wikipedia.org/wiki/Wikipedia:WikiProject_U.S._Congress)
- Wikipedian in Residence (To Do: discuss establishment of and funding for this position.)  
[https://en.wikipedia.org/wiki/Wikipedia:Wikipedian\\_in\\_residence](https://en.wikipedia.org/wiki/Wikipedia:Wikipedian_in_residence)

# Thank you! Discussion - Q&A

Kelly Doyle - @kellyjeanne9

Andrew Lih - @fuzheado

Rosie Stephenson-Goodknight - @rosiestep

<http://wikimediadc.org>

[info@wikimediadc.org](mailto:info@wikimediadc.org)

Association of Centers for the Study of Congress

May 12, 2017 | Library of Congress | Washington D.C. | #ACSC17