#### data.census.gov ACS Data on data.census.gov

#### ACS Products on data.census.gov 2010-present

	2000	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
ACS 1-Year Detailed Tables		$\checkmark$		$\checkmark$	$\checkmark$	$\checkmark$									
ACS 1-Year Data Profiles		$\checkmark$		$\checkmark$	$\checkmark$	$\checkmark$									
ACS 1-Year Comparison Profiles		$\checkmark$		$\checkmark$	$\checkmark$	$\checkmark$									
ACS 1-Year Subject Tables		$\checkmark$		$\checkmark$	$\checkmark$	$\checkmark$									
ACS 1-Year Selected Population Profiles		$\checkmark$	✓	$\checkmark$		$\checkmark$	$\checkmark$	$\checkmark$							
ACS 5-Year American Indian and Alaska Native Tables		~					~						✓		
ACS 5-Year Selected Population Tables		$\checkmark$					$\checkmark$						$\checkmark$		
ACS 5-Year Detailed Tables		$\checkmark$													
ACS 5-Year Data Profiles		$\checkmark$													
ACS 5-Year Comparison Profiles							$\checkmark$								
ACS 5-Year Subject Tables		$\checkmark$													
ACS 5-Year Equal Employment Opportunity										$\checkmark$					
ACS Supplemental Estimates						$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$		$\checkmark$	$\checkmark$	$\checkmark$
ACS 1-Year Supplemental Data Profiles for Congressional Redistricting															✓



https://www2.census.gov/data/api-documentation/what-data-are-available-in-data-census-gov.pdf

### data.census.gov Two Ways to Search

#### Single Search Bar: Search keywords

- Topic
- Geography
- Year
- Table IDs
- Codes

United States®

# **Explore Census Data**

Learn about America's People, Places, and Economy

Find Tables, Maps, and more...



Help Feedback Advanced Search

#### **Advanced Search Filters:**

- A guided approach
- More precise than single search
- Includes all available search options

	Topics	Chevr
	Business and Economy >	
	Education >	Health
	Employment >	
	Families and Living Arrangements >	
	Government >	
	Health >	
	Housing >	
	Income and Poverty >	
	Populations and People >	
	Race and Ethnicity >	
Ê	Surveys	

#### Chevron: Explore more detailed options

alth >

#### Check box: Final selection



#### data.census.gov Demo

## 1. Single Search

Examples:

- Transportation Seattle, WA
- ACS DP Washington
- Gini Index 2022

#### 2. Advanced Search

Example: Educational attainment in Idaho, Blaine County, and Congressional District 2 from the ACS 5-Year Detailed Tables

#### 3. Visualizing Data | Maps and Charts

Example: Percent without health insurance for all ZIP Code Tabulation Areas (ZCTAs) in Maryland



#### data.census.gov Single Search: Topic and Geography





## data.census.gov View Results

- Click Tables at the top
- Click **B08014**
- View number of workers with no vehicle available





#### Single Search: Survey and Table Prefix

- Type ACS DP
  Washington in the single search bar and press enter
- View 4 Data
  Profiles covering social, economic, housing, and demographic characteristics





#### Single Search: Topic and Year

- Type Gini Index
  2022 in the single search bar and press enter
- View tables





- 1. Single Search Examples:
  - Transportation Seattle, WA
  - ACS DP Washington
  - Gini Index 2022

#### 2. Advanced Search

Example: Educational attainment in Idaho, Blaine County, and Congressional District 2 from the ACS 5-Year Detailed Tables

#### 3. Visualizing Data | Maps and Charts

Example: Percent without health insurance for all ZIP Code Tabulation Areas (ZCTAs) in Maryland



## data.census.gov Open the Filter Panel





## data.census.gov Select Idaho

- Click State under the Geography heading
- Click Idaho





# data.census.gov Select Blaine County, ID

- Click County under the Geography heading
- Click Idaho
- Click Blaine
  County, ID





#### data.census.gov Select Congressional District

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Bureau

Click All ⊙ 🌷  $(\mathbf{Q})$ Search Advanced Search **United States**® Geographies under the All Tables Profiles Maps Charts FAQ Feedback Pages Apps Help Geography heading 0 Geographies **Select Geographies** Nation > Geographic Entities Summary Levels Click State > Congressional Q Search Geographies County > District County Subdivision > Combined New England City and Town Area > Place > Combined Statistical Area > ZIP Code Tabulation Area > Commodity Flow Survey Area/Remainder > Metropolitan/Micropolitan Statistical Area > Congressional District > Census Tract > Consolidated City > Block > County > Block Group > County Subdivision > All Geographies > Customs District > United States® Ż SEARCH

21

#### data.census.gov Select Congressional District 2, ID

Bureau



# data.census.gov Select Educational Attainment

- Click Education under the Topics heading
- Click
  Educational
  Attainment





#### data.census.gov Select ACS 5-Year Estimates Detailed Tables

Bureau



# data.census.gov Run Search



# data.census.gov View Table Results





# data.census.gov Download/Export Table

- Click the Excel button to get to get output that looks similar to the table display
- Click the ZIP button to get machinereadable output

Census		Search		Advanced Search
	buleau	All <b>Tables</b> Maps C	charts Profiles Pages A	pps Help FAQ Feedback
<b>Filters</b>	B15003   Educational Attainment for the      American Community Survey      Universe: Population 25 year	s and over 2023: ACS 5-Year Estimates D	Detaile V E Geos	123000TopicsCodesMore Tools
<b>4</b> 3	l abel	Idaho		Blaine Cou
Results		Estimate	Margin of Error	T Year
	✓ Total:	1,244,319	±950	Columns
	No schooling completed	15,009	±1,219	
	Nursery school	283	±139	
	Kindergarten	319	±112	+∕ Margin of Error
	1st grade	318	±154	← Restore :
	2nd grade	1,044	±274	<b>₽</b> ≡ Excel
	3rd grade	1,556	±402	
	4th grade	1,028	±244	
Ť	5th grade	1,365	±349	ee ZIP
	6th grade	8,298	±838	[66] Cite
	7th arada	2 460	-100	↔ Share



#### Percent without Health Insurance in Maryland

S2701   Selected Characteristics of Health Insurance Coverage in the United      States      American Community Survey    2023: ACS 5-Year Estimates Subject Tables					
	Maryland				
Label	Percent Uninsured				
	Estimate	Margin of Error			
ullet Civilian noninstitutionalized population	6.2%	±0.1			
✓ AGE					
Under 6 years	3.8%	±0.3			
6 to 18 years	4.4%	±0.2			
19 to 25 years	9.3%	±0.3			
26 to 34 years	11.1%	±0.4			
35 to 44 years	9.9%	±0.3			
45 to 54 years	7.1%	±0.3			
55 to 64 years	5.2%	±0.3			

- Percent without health insurance in Maryland is 6.2%
- What does this look like within the state?



- 1. Single Search Examples:
  - Transportation Seattle, WA
  - ACS DP Washington
  - Gini index 2022
- 2. Advanced Search

Example: Educational attainment in Idaho, Blaine County, and Congressional District 2 from the ACS 5-Year Detailed Tables

#### 3. Visualizing Data | Maps and Charts

Example: Percent without health insurance for all ZIP Code Tabulation Areas (ZCTAs) in Maryland



## data.census.gov Open the Filter Panel





#### data.census.gov Select All ZIP Codes Tabulation Areas in Maryland

- Click ZIP Code Tabulation Area under the Geographies heading
- Click Maryland
- Click All 5-digit
  ZIP Code
  Tabulation
  Areas
  fully/partially
  within
  Maryland





# data.census.gov Select Health Insurance

- Click Health under the Topics heading
- Click Health Insurance





# data.census.gov Run Search

Bureau



# data.census.gov Open Table

Bureau



#### data.census.gov Find Desired Estimate and View Table Layout

- Find the estimate you would like to map across each ZCTA: Percent Uninsured
- View table layout. Notice this table has 5 columns: Total, Insured, Percent Insured, Uninsured, and Percent Uninsured

te to h	2	United States® Search		♥ ↓ Q Advanc	ed Search	
		All <b>Ta</b> t	oles Maps Charts	Profiles Pages Apps	Help FAQ Feedback	
	72	States	e Coverage in the United	↓ ■ 0 <sup>1</sup> ■	<u>123</u> 000	
	Filters	American Community Survey 2023: ACS 5-Year Estimates Subject Tables		Notes Geos Topics	Codes More Tools	
	<b>48</b>		ZCTA5 19973			z
	Results	Label	Uninsured	Percent Uninsured		<b>T</b>
			Margin of Error	Estimate	Margin of Error	umns
t		✓ Civilian noninstitutionalized population	±400	7.6%	±1.6	0
		✓ AGE				ell/C
		Under 6 years	±72	3.1%	±3.5	olum
		6 to 18 years	±88	1.8%	±2.0	n No
		19 to 25 years	±128	12.3%	±6.1	tes
		26 to 34 years	±129	8.7%	±5.3	
		35 to 44 years	±146	12.8%	±4.3	
	÷	45 to 54 years	±296	21.4%	±7.7	
		55 to 64 years	±114	6.1%	±3.3	



# data.census.gov Navigate to Map

- Click Maps at the top
- Click the table that contains the data you want to map, and then close the results panel so you can see the map across your full screen





## data.census.gov Select Data Variable

- Click the Variables drop-down menu at the top
- Select Percent
  Uninsured → Estimate
  from the dimensions
  drop-down menu





# data.census.gov View Map

 Click on the ZCTAs with the darkest shade of blue to see which areas have the highest percent uninsured





# data.census.gov Navigate to Charts





# data.census.gov View Chart

- Select **Descending** in the Sort By drop-down menu
- View percent without health insurance





#### data.census.gov Development Updates





census.gov/data/what-is-data-census-gov/developmental-update.html