

# Finding Data



Getting Data

# Private vs. Public Data

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## PRIVATE DATA

- Access is limited
- May contain sensitive information



Created by Zarubin-leonid - Freepik.com

## PUBLIC DATA

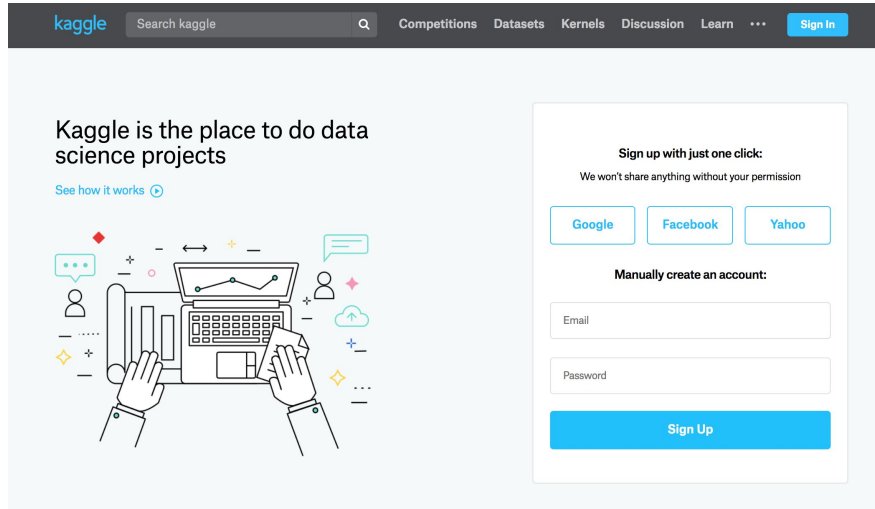
- Open Access
- Freely-available



Created by Kjpargeter - Freepik.com

# Open Data Repositories

www.kaggle.com



The image shows the Kaggle homepage. At the top is a dark navigation bar with the Kaggle logo, a search bar, and links to Competitions, Datasets, Kernels, Discussion, Learn, and a Sign In button. The main content area has a light blue background. On the left, there's a section titled 'Kaggle is the place to do data science projects' with a link 'See how it works'. Below this is an illustration of hands interacting with a laptop, surrounded by various data-related icons like a bar chart, a line graph, a person icon, a cloud, and mathematical symbols. On the right, there's a white box for account creation. It has two sections: 'Sign up with just one click:' with buttons for Google, Facebook, and Yahoo, and 'Manually create an account:' with input fields for Email and Password, and a 'Sign Up' button.

Kaggle is the place to do data science projects

See how it works

Sign up with just one click:  
We won't share anything without your permission

Google Facebook Yahoo

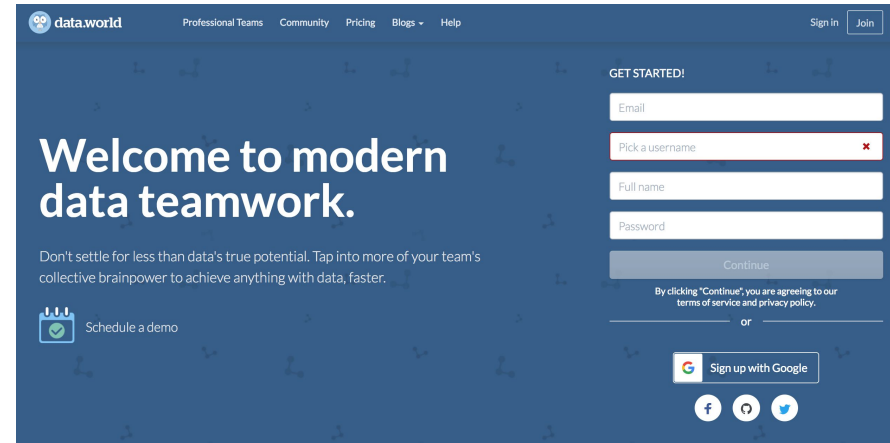
Manually create an account:

Email

Password

Sign Up

data.world



The image shows the data.world homepage. It has a dark blue background with a pattern of small white icons. The navigation bar at the top includes the data.world logo, links to Professional Teams, Community, Pricing, Blogs, and Help, and Sign In and Join buttons. The main content area features a large white heading 'Welcome to modern data teamwork.' followed by a paragraph: 'Don't settle for less than data's true potential. Tap into more of your team's collective brainpower to achieve anything with data, faster.' Below this is a 'Schedule a demo' button. On the right, there's a 'GET STARTED!' section with input fields for Email, Pick a username (with a red 'x' icon), Full name, and Password, and a 'Continue' button. Below the 'Continue' button is a link to the terms of service and privacy policy. At the bottom right, there's a 'Sign up with Google' button and social media icons for Facebook, GitHub, and Twitter.

data.world Professional Teams Community Pricing Blogs Help Sign In Join

GET STARTED!

Email

Pick a username

Full name

Password

Continue

By clicking "Continue", you are agreeing to our terms of service and privacy policy.

Schedule a demo

Sign up with Google

f g t

Search datasets...



Order by:

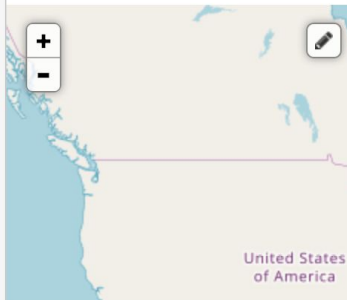
Popular ▾

Datasets ordered by Popular

Filter by location

Clear

Enter location...

Map tiles & Data by [OpenStreetMap](#), under [CC BY SA](#).

Topics



Clear All

## 285,732 datasets found

**ZIP Code Data**  1047 recent views

*Department of the Treasury* — This study provides detailed tabulations of individual income tax return data at the state and ZIP code level.

HTML

**Demographic Statistics By Zip Code**  977 recent views

*City of New York* — Demographic statistics broken down by zip code

CSV RDF JSON XML

**U.S. Hourly Precipitation Data**  699 recent views

*National Oceanic and Atmospheric Administration, Department of Commerce* — Hourly Precipitation Data (HPD) is digital data set DSI-3240, archived at the National Climatic Data Center (NCDC). The

Federal

City

Federal

## Midwest Home to Most of the Counties With Decreases in Median Age

Approximately half (51.4 percent) of the nation's 531 counties that were getting younger between April 2010 and July 2017 were in the Midwest, according to newly released 2017 population estimates.



### POPULATION CLOCK



U.S. Population

328,116,285

World Population

7,485,525,421

Jul 12, 2018 17:09 UTC (+4)

[Learn More >>](#)

### QUICKFACTS



#### Did You Know

**30.2%**  
of persons 25 years+ in Searcy city, Arkansas  
have a bachelor's degree or higher

Source: American Community Survey

Select a state to begin



### U.S. Census Bureau Economic Indicators



	<b>Monthly Wholesale Inventories</b>	\$633.5 B	↑
	May 2018 Report		0.6%
	Released 10:00 AM EDT, 7/11/18		
	<b>International Trade: Goods &amp; Services</b>	\$43.1 B	↓
	May 2018 Report	Deficit	6.6%
	Released 8:30 AM EDT, 7/6/18		
	<b>Manufacturers' Goods</b>	\$498.2 B	↑
	<a href="#">View All</a>		
		* change not statistically significant	
		° significance not reported / applicable	

### Latest News



#### Schedule for Income, Poverty and Health Insurance Statistics and ACS

July 09, 2018

Schedule for the release of the 2017 income, poverty and health insurance coverage statistics and the 2017 American Community Survey.



# Open City Data

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- **Baltimore, MD (USA)** : <https://data.baltimorecity.gov/>
- **Cincinnati, OH (USA)** : <https://data.cincinnati-oh.gov/>
- **Las Vegas, NV (USA)** : <https://opendata.lasvegasnevada.gov/>
- **New York City, NY (USA)** : <https://opendata.cityofnewyork.us/>
- **San Francisco, CA (USA)** : <https://datasf.org/opendata/>
- **Toronto, Ontario (Canada)**:  
<https://www.toronto.ca/city-government/data-research-maps/open-data/>

## U.S. CITY OPEN DATA CENSUS

POWERED BY OPEN DATA CENSUS

[About](#) [Changes](#) [FAQ](#) [Tutorial](#)Number of places **264**Number of datasets **679**Number of open datasets **381**Percentage open **56%**

Welcome to the U.S. City Open Data Census! Submissions for the 2018 edition of the census [are now open](#)! See [past years' submissions here](#).

[Read more](#) about what has changed from the old version. At the moment, cities are ordered alphabetically; you can order by rank by double-clicking the "Rank" header.

## Search

## Share this page

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Rank	Place	Budget	Crime Reports	Parcels	Construction Permits	Zoning	Service Requests	Code Violations	Employee Salaries	Business Listings	Spending	Restaurant Inspections	Public Facilities	Traffic Crashes	Property Assessment	Procurement Contracts	Emergency Calls	Lobbyist Activity	Use-of-Property	Property Transfers	Website Analytics	Score
86	<a href="#">Abilene, TX</a>	+ Add	+ Add	+ Add	+ Add	+ Add	+ Add	+ Add	+ Add	+ Add	+ Add	+ Add	+ Add	+ Add	+ Add	+ Add	+ Add	+ Add	+ Add	+ Add	+ Add	0%
50	<a href="#">Alameda County, CA</a>	<div></div>	<div></div>	<div></div>	+ Add	+ Add	+ Add	+ Add	+ Add	+ Add	+ Add	<div></div>	+ Add	+ Add	+ Add	+ Add	+ Add	+ Add	+ Add	+ Add	+ Add	18%

[Home](#) / [Datasets](#)

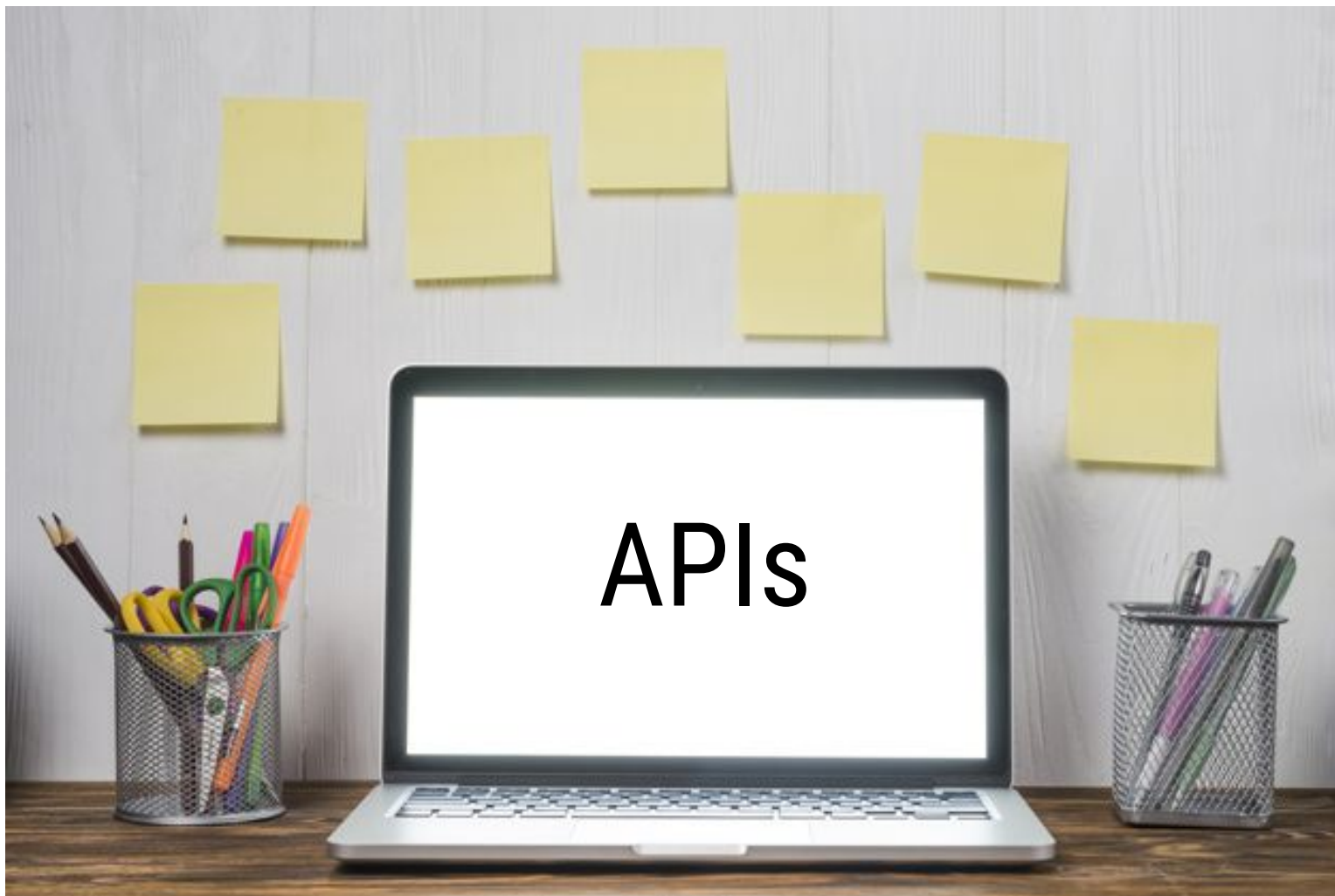
Share this page

 [Twitter](#)
 [Facebook](#)
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# Dataset overview

Rank 	Title	Description	Best	Avg.
1	<a href="#">Government Budget</a>	National government budget at a high level, that is the planned government expenditure for the upcoming year, and not the actual expenditure. Open budget data allows for well-informed publics: showing where money is spent on, how public funds develop over time, and why certain activities are funded. We recommend that you consult our methodology section for more information.	100% <a href="#">Romania</a> <a href="#">Paraguay</a> <a href="#">India</a> <a href="#">Belgium</a> <a href="#">Argentina</a> <a href="#">Australia</a> <a href="#">Sweden</a> <a href="#">Brazil</a> <a href="#">Poland</a> <a href="#">Chile</a> <a href="#">Czech Republic</a> <a href="#">Croatia</a> <a href="#">Denmark</a> <a href="#">Germany</a> <a href="#">France</a> <a href="#">Israel</a> <a href="#">Mexico</a> <a href="#">Uruguay</a> <a href="#">Great Britain</a> <a href="#">Ukraine</a> <a href="#">Taiwan</a> <a href="#">Singapore</a> <a href="#">Russia</a> <a href="#">Italy</a> <a href="#">Colombia</a> <a href="#">Jamaica</a> <a href="#">Japan</a> <a href="#">Latvia</a> <a href="#">Macedonia</a> <a href="#">Netherlands</a> <a href="#">New Zealand</a> <a href="#">Norway</a>	72%
	<a href="#">National</a>	Key national statistics on demographic and economic indicators such as Gross Domestic Product (GDP), or	100% <a href="#">Italy</a> <a href="#">Mexico</a> <a href="#">Belgium</a> <a href="#">Hong Kong</a> <a href="#">France</a> <a href="#">Canada</a> <a href="#">Germany</a> <a href="#">Czech Republic</a> <a href="#">Latvia</a> <a href="#">Denmark</a> <a href="#">Dominican Republic</a> <a href="#">Brazil</a> <a href="#">Israel</a> <a href="#">Australia</a>	72%





## For company data...

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1. Check [kaggle.com](https://www.kaggle.com) or [data.world](https://data.world)
2. Check the company's website directly for dataset
3. Check to see if they have an API
4. Determine if you can scrape the website to get the data you need...

