# Sites and resources for open data

Luckily for data analysts, there are lots of trustworthy sites and resources available for open data. It is important to remember that even reputable data needs to be constantly evaluated, but these websites are a useful starting point:

1. [**U.S. government data site**](https://www.data.gov/): Data.gov is one of the most comprehensive data sources in the US. This resource gives users the data and tools that they need to do research, and even helps them develop web and mobile applications and design data visualizations.
2. [**U.S. Census Bureau**](https://www.census.gov/data.html): This open data source offers demographic information from federal, state, and local governments, and commercial entities in the U.S. too.
3. [**Open Data Network**](https://www.opendatanetwork.com/): This data source has a really powerful search engine and advanced filters. Here, you can find data on topics like finance, public safety, infrastructure, and housing and development.
4. [**Google Cloud Public Datasets**](https://cloud.google.com/public-datasets): There are a selection of public datasets available through the Google Cloud Public Dataset Program that you can find already loaded into BigQuery.
5. [**Dataset Search**](https://datasetsearch.research.google.com/)**:** The Dataset Search is a search engine designed specifically for data sets; you can use this to search for specific data sets.

* [**Kaggle**](https://www.kaggle.com/datasets?utm_medium=paid&utm_source=google.com+search&utm_campaign=datasets&gclid=CjwKCAiAt9z-BRBCEiwA_bWv-L6PpACh6RzmrJjQjmNGCCE7kky1FCtc6Jf1qld-4NwDMYL0WsUyxBoCdwAQAvD_BwE) has an Open Data search function that can help you find datasets to practise with.
* Finally, [**BigQuery**](https://cloud.google.com/bigquery/public-data) hosts 150+ public datasets you can access and use.

### **Public health datasets**

1. [**Global Health Observatory data**](https://www.who.int/data/collections): You can search for datasets from this page or explore featured data collections from the World Health Organization.
2. [**The Cancer Imaging Archive (TCIA) dataset**](https://cloud.google.com/healthcare/docs/resources/public-datasets/tcia): Just like the earlier dataset, this data is hosted by the Google Cloud Public Datasets and can be uploaded to BigQuery.
3. [**1000 Genomes**](https://cloud.google.com/life-sciences/docs/resources/public-datasets/1000-genomes): This is another dataset from the Google Cloud Public resources that can be uploaded to BigQuery.

### **Public climate datasets**

1. [**National Climatic Data Center**](https://www.ncei.noaa.gov/products)**:** The NCDC Quick Links page has a selection of datasets you can explore.
2. [**NOAA Public Dataset Gallery**](https://www.climate.gov/maps-data/datasets): The NOAA Public Dataset Gallery contains a searchable collection of public datasets.

### **Public social-political datasets**

1. [**UNICEF State of the World’s Children**](https://data.unicef.org/resources/dataset/sowc-2019-statistical-tables/): This dataset from UNICEF includes a collection of tables that can be downloaded.
2. [**CPS Labor Force Statistics**](https://www.bls.gov/cps/tables.htm): This page contains links to several available datasets that you can explore.
3. [**The Stanford Open Policing Project**](https://openpolicing.stanford.edu/)**:** This dataset can be downloaded as a .CSV file for your own use.