Exploring public datasets

**Open data** helps create a lot of **public datasets** that you can access to make data-driven decisions. Here are some resources you can use to start searching for public datasets on your own:

* The [Google Cloud Public Datasets](https://cloud.google.com/public-datasets) allow data analysts access to high-demand public datasets, and make it easy to uncover insights in the cloud.
* The [Dataset Search](https://datasetsearch.research.google.com/) can help you find available datasets online with keyword searches.
* [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 practice 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.