

# Google Cloud Public Datasets

Google Cloud Public Datasets facilitate access to high-demand public datasets making it easy for you to access and uncover new insights in the cloud. By hosting these datasets in BigQuery and Google Cloud Storage, you can seamlessly experience the full value of Google Cloud with the touch of a button.



#### With Google Cloud Public Datasets, you can:

### Uncover new insights from your data

Google Cloud public datasets provide a playground for those new to big data and data analysis and offers a powerful data repository of more than 100 public datasets from different industry verticals, allowing you to join these datasets with your own, to produce new insights. We provide free storage for all public datasets and customers can access up to 1TB of data/month at no cost.

## Seamlessly access and analyze data in the cloud

Google Cloud public datasets simplify the process of getting started with analysis because all your data is in one platform and can be accessed instantly. You don't need to search and onboard large data files or find licensing terms, simply focus on your business and/ or valuable projects and get to insights faster.

### Experience the full value of Google Cloud

Google Cloud public datasets let you access the same products and resources enterprises use to run their businesses. Query data directly in BigQuery and leverage its blazing fast speeds, querying capacity and easy to use, familiar interface and access ML-ready datasets leveraging GCPs machine learning capabilities such as Auto ML, Vision API and BigQuery ML (BQML) to gain additional insights.

"The great thing about what Google is doing with the public datasets program is they are combining various valuable datasets that are not readily available, never mind all available in one analytics tool. Getting, for example, NOAA, USGS, EPA and NFS data all in one place is incredibly valuable for data science and we are continually fielding requests for this type of access. This is something that is not being done right now outside of the Google Cloud program."

#### Dr. Ed Kearns

Chief Data Officer, National Oceanic and Atmospheric Administration (NOAA)

To learn more about the program, visit Google Cloud Public Datasets

To get started on analysis, visit Google Cloud Marketplace

To access public datasets ready for data science / notebooks, visit  $\underline{\mathsf{Kaggle}}$ 

To see how public datasets are leveraged for good, visit <u>Data Solutions for Change</u>