

Registry of Open Data on AWS



About

This registry exists to help people discover and share datasets that are available via AWS resources. [Learn more about sharing data on AWS.](#)

See [all usage examples for datasets listed in this registry](#) tagged with sustainability.

Search datasets (currently 58 matching datasets)

You are currently viewing a subset of data tagged with sustainability.

Add to this registry

If you want to add a dataset or example of how to use a dataset to this registry, please follow the instructions on the [Registry of Open Data on AWS GitHub repository](#).

Unless specifically stated in the applicable dataset

Sentinel-2

[disaster response](#)[earth observation](#)[geospatial](#)[natural resource](#)[satellite imagery](#)[sustainability](#)

The [Sentinel-2 mission](#) is a land monitoring constellation of two satellites that provide high resolution optical imagery and provide continuity for the current SPOT and Landsat missions. The mission provides a global coverage of the Earth's land surface every 5 days, making the data of great use in on-going studies. L1C data are available from June 2015 globally. L2A data are available from April 2017 over wider Europe region and globally since December 2018.

[Details →](#)

Usage examples

- [Exploring the Chile wildfires with Landsat and Sentinel-2 imagery](#) by Timothy Whitehead
- [Integrate imagery from the Sentinel-2 archive into your own apps, maps, and analysis with the Sentinel-2 image service](#) by Esri
- [Using Vector tiles and AWS Lambda, we can build a really simple API to get Landsat and Sentinel images](#) by Remote Pixel
- [EOS Land Viewer](#) by Earth Observing System
- [Sentinel Playground](#) by Sinergise

[See 17 usage examples →](#)