

MODIS (Terra and Aqua) and Suomi-NPP products collect coarse-resolution (250-meters) of the Earth daily. There are many scientific products included with these datasets, including corrected reflectance, fires, vegetation, and air quality (among others). Data collection and the Worldview portal (not to be confused with Maxar's WorldView sensors) are maintained by NASA.

Portal URL: <https://worldview.earthdata.nasa.gov>

Polar View

Polar View is a resource for Arctic and Antarctic sea ice data. Datasets include Synthetic Aperture Radar (SAR) imagery, sea ice concentration, ice charts, and ice edge data. Polar View is maintained by the British Antarctic Survey.

Portal URL: <https://www.polarview.aq>

RADARSAT Antarctic Mapping Project

Synthetic Aperture Radar (SAR) imagery mosaics of the entire continent of Antarctica, outlying islands immediately adjacent to the coast, and an approximately 100km wide band of sea ice surrounding the coast. Maintained by NASA Distributed Active Archive Center (DAAC) at National Snow and Ice Data Center (NSIDC).

Portal URL: <https://nsidc.org/data/radarsat>

Sentinel

The Sentinel constellation includes sensors which collect medium-resolution imagery. Sentinel-2 collects optical satellite imagery at 10-meter resolution. Data collection and the Copernicus Open Access Hub (registration required) are maintained by the European Space Agency.

Portal URL: <https://scihub.copernicus.eu>