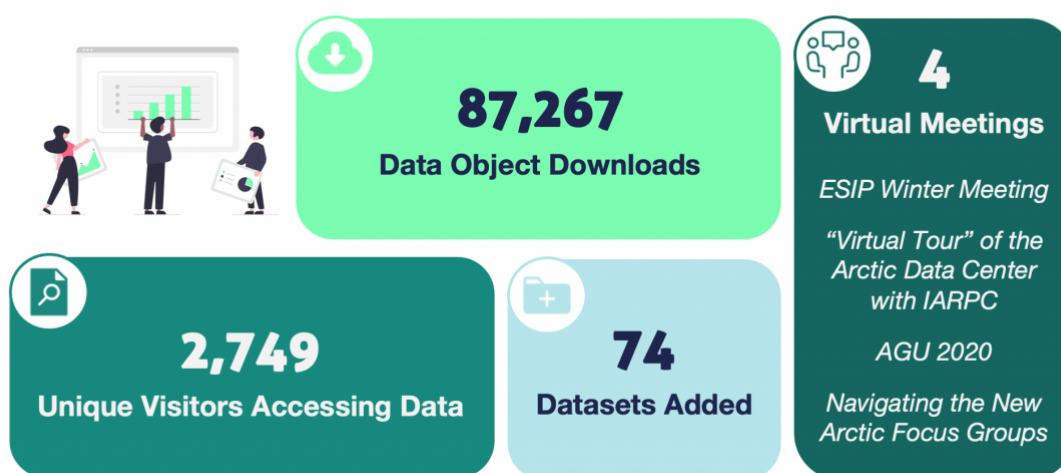




Community Newsletter

Arctic Data Center by the Numbers



These numbers are from the last quarter (Oct 2020-Jan 2021).

Happy 2021 from the Arctic Data Center!

Hello Arctic Research Community and welcome to the second issue of Arctica, the Arctic Data Center's quarterly newsletter. In this issue - the top 10 datasets viewed in 2020, a community-submitted data science workshop opportunity for Indigenous students, and upcoming conferences where you can find us.

Top 10 Viewed Datasets in 2020

Though it's slightly on the later side for year-end round up lists, we'd still like to celebrate a productive 2020 for the Arctic Data Center staff as well as our community of Arctic researchers who submit data. The following table has links to our top ten most viewed datasets of 2020 - is yours on here? Will one of these help you in your research? Check them out!

Dataset	Users	Pageviews
Arc5km2018: Arctic Ocean Inverse Tide Model on a 5 kilometer grid, 2018.	114	202
North Pole Environmental Observatory Bottle Chemistry.	84	132
Global Seasonal Snow Classification System.	71	133

Dataset	Users	Pageviews
Surface Mass Balance and Snow Depth on Sea Ice Working Group (SUMup) snow density subdataset, Greenland and Antarctica, 1950-2018.	68	124
AOTIM5: Arctic Ocean Inverse Tide Model, on 5 kilometer grid, developed in 2004.	65	188
Arctic Tidal Current Atlas from Moored Current Observations, Arctic Ocean, 1998-2018.	53	105
Surface Mass Balance and Snow Depth on Sea Ice Working Group (SUMup) accumulation on land ice subdataset, Greenland and Antarctica, 1987-2018.	51	70
Surface Mass Balance and Snow Depth on Sea Ice Working Group (SUMup) snow depth on sea ice subdataset, Antarctica and Baltic Sea, 1990-2018.	50	59
Pacific arctic sea-ice observations from U.S. Federal logbooks (1900-1938).	46	54
Surface Mass Balance and Snow Depth on Sea Ice Working Group (SUMup) snow density subdataset, Greenland and Antarctica, 1950-2018.	45	79

From the Community

Do you know Indigenous undergraduate or graduate students who would like to work on their data science skills? Have them apply for [IndigiData](#), a week-long **Indigenous Data Science Education** workshop each summer on data science and informatics skills. All of the workshop activities will center **Indigenous data sovereignty** and **data ethics** while also providing students valuable insight into the emerging data and technology career fields. Students will be provided a stipend for their time spent at the workshop.

- Ruby An, recent Arctic Data Center training participant and PhD student at Princeton

Something to submit for the next newsletter?

Out and About!

Team members from the Arctic Data Center will be at the following events:

[Arctic Science Summit Week - March 20-26 \(Virtual\)](#)

Analysis of Arctic Data Center Metadata using FAIR Principles Shows Increased Quality across Multiple Metrics

[The 50th International Arctic Workshop - April 15 \(Virtual\)](#)

Profile curated collections of data with portals on the Arctic Data Center *(Pending submission)*

European Geophysical Union - April 19-30 (Virtual)

Data Help Desk activities

Arctic Observing Network's Workshop in Support of Developing Indigenous Collaboration in Arctic Observing - April 21-22 (Virtual)

Association of Polar Early Career Scientists (APECS) - May 12 (Virtual)

Profile curated collections of data with portals on the Arctic Data Center *(Pending submission)*

International Congress of Arctic Social Scientists - June 15-19 (Virtual)

Managing Sensitive Qualitative Data from Arctic Social Science Fields *(Pending acceptance)*

Ecological Society of America - August 2-6 (Virtual)

Data Help Desk activities

See you there!

Best Regards,

Erin McLean

Community Engagement and Outreach Coordinator, Arctic Data Center

mclean@nceas.ucsb.edu



SHARE



TWEET



FORWARD