

Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

Arctic Data Center

RRID:SCR_024599

Type: Tool

Proper Citation

Arctic Data Center (RRID:SCR_024599)

Resource Information

URL: <https://arcticdata.io/>

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Description: Data and software repository for Arctic section of National Science Foundation's Office of Polar Programs. Repository has CoreTrustSeal certification so that the data can be used, shared, and preserved over long timespan. Helps research community reproducibly preserve and discover all products of NSF funded science in Arctic, including data, metadata, software, documents, and provenance that link these in coherent knowledge model. Initiative is the partnership between National Center for Ecological Analysis and Synthesis at UC Santa Barbara, DataONE, and National Centers for Environmental Information.

Synonyms: NSF Arctic Data Center

Resource Type: data repository, service resource, software repository, software resource, storage service resource

Keywords: Arctic, CoreTrustSeal, NSF funded science in Arctic,

Resource Name: Arctic Data Center

Resource ID: SCR_024599

Alternate IDs: r3d100011973

Alternate URLs: <https://api.datacite.org/doi?prefix=10.18739>,
<https://doi.org/10.17616/R37P98>

Record Creation Time: 20231020T050224+0000

Record Last Update: 20260912T200049+0000

Ratings and Alerts

No rating or validation information has been found for Arctic Data Center.

No alerts have been found for Arctic Data Center.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Barusevicius A, et al. (2026) Reanimating the sacrifice zone: Mechanisms of harm and healing in Yellowknife. *Ambio*, 55(4), 962.

Garcia H, et al. (2026) World Ocean Database 2023: A Foundational Data Resource for and by the Global Ocean and Coastal Communities. *Scientific data*, 13(1).

Gaffey CB, et al. (2022) Phytoplankton bloom stages estimated from chlorophyll pigment proportions suggest delayed summer production in low sea ice years in the northern Bering Sea. *PloS one*, 17(7), e0267586.