Resource Summary Report

Generated by nidm-terms on Jul 31, 2026

Australian Antarctic Data Centre

RRID:SCR_006320
Type: Tool

Proper Citation

Australian Antarctic Data Centre (RRID:SCR_006320)

Resource Information

URL: https://data.aad.gov.au/

Proper Citation: Australian Antarctic Data Centre (RRID:SCR_006320)

Description: Centre is committed to free and open exchange of scientific data and is working collaboratively with international centres, networks and scientists to build sustainable polar data commons. Delivers professional data management and analysis services to Antarctic scientists and environmental managers. Supports logistical operations of Australian Antarctic Program. Data held in AADC data stores are qualified with metadata and discoverable through Catalogue of Australian Antarctic and Sub-antarctic Metadata (CAASM http://data.aad.gov.au/aadc/metadata) or through customized applications accessible via the website. All data is archived in AADC to permit its re-use. AADC has capability to create DOIs for datasets.

Abbreviations: AADC

Synonyms: Australian Antarctic Data Center

Resource Type: data or information resource, organization portal, portal

Keywords: Australian Antarctic Program, exchange of scientific data, polar data commons, Catalogue of Australian Antarctic and Sub-antarctic Metadata, DOIs for datasets

Resource Name: Australian Antarctic Data Centre

Resource ID: SCR_006320

Alternate IDs: nlx_152019

Record Creation Time: 20220129T080235+0000

Record Last Update: 20260729T044133+0000

Ratings and Alerts

No rating or validation information has been found for Australian Antarctic Data Centre.

No alerts have been found for Australian Antarctic Data Centre.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

Jones SL, et al. (2025) Research Bias in Long-Term Monitoring of Antarctic Nearshore Marine and Terrestrial Biota. Global change biology, 31(8), e70392.

Lowe SC, et al. (2025) BenthicNet: A global compilation of seafloor images for deep learning applications. Scientific data, 12(1), 230.

Viola B, et al. (2025) Environmental Features Associated With At-Sea Sightings of Snow Petrel Pagodroma nivea in East Antarctica. Ecology and evolution, 15(8), e71871.

Baldry K, et al. (2024) A biological ocean data reformatting effort. Scientific data, 11(1), 215.

Ferreira LC, et al. (2024) Predicting suitable habitats for foraging and migration in Eastern Indian Ocean pygmy blue whales from satellite tracking data. Movement ecology, 12(1), 42.

Ropert-Coudert Y, et al. (2020) The retrospective analysis of Antarctic tracking data project. Scientific data, 7(1), 94.

Andrews-Goff V, et al. (2018) Humpback whale migrations to Antarctic summer foraging grounds through the southwest Pacific Ocean. Scientific reports, 8(1), 12333.

Specht A, et al. (2018) A story of data won, data lost and data re-found: the realities of ecological data preservation. Biodiversity data journal(6), e28073.

Soler-Membrives A, et al. (2017) Genetic signature of Last Glacial Maximum regional refugia in a circum-Antarctic sea spider. Royal Society open science, 4(10), 170615.

Bestley S, et al. (2016) Putting the behavior into animal movement modeling: Improved activity budgets from use of ancillary tag information. Ecology and evolution, 6(22), 8243.

Rintoul SR, et al. (2016) Ocean heat drives rapid basal melt of the Totten Ice Shelf. Science advances, 2(12), e1601610.

Desprez M, et al. (2013) Known unknowns in an imperfect world: incorporating uncertainty in recruitment estimates using multi-event capture-recapture models. Ecology and

evolution, 3(14), 4658.