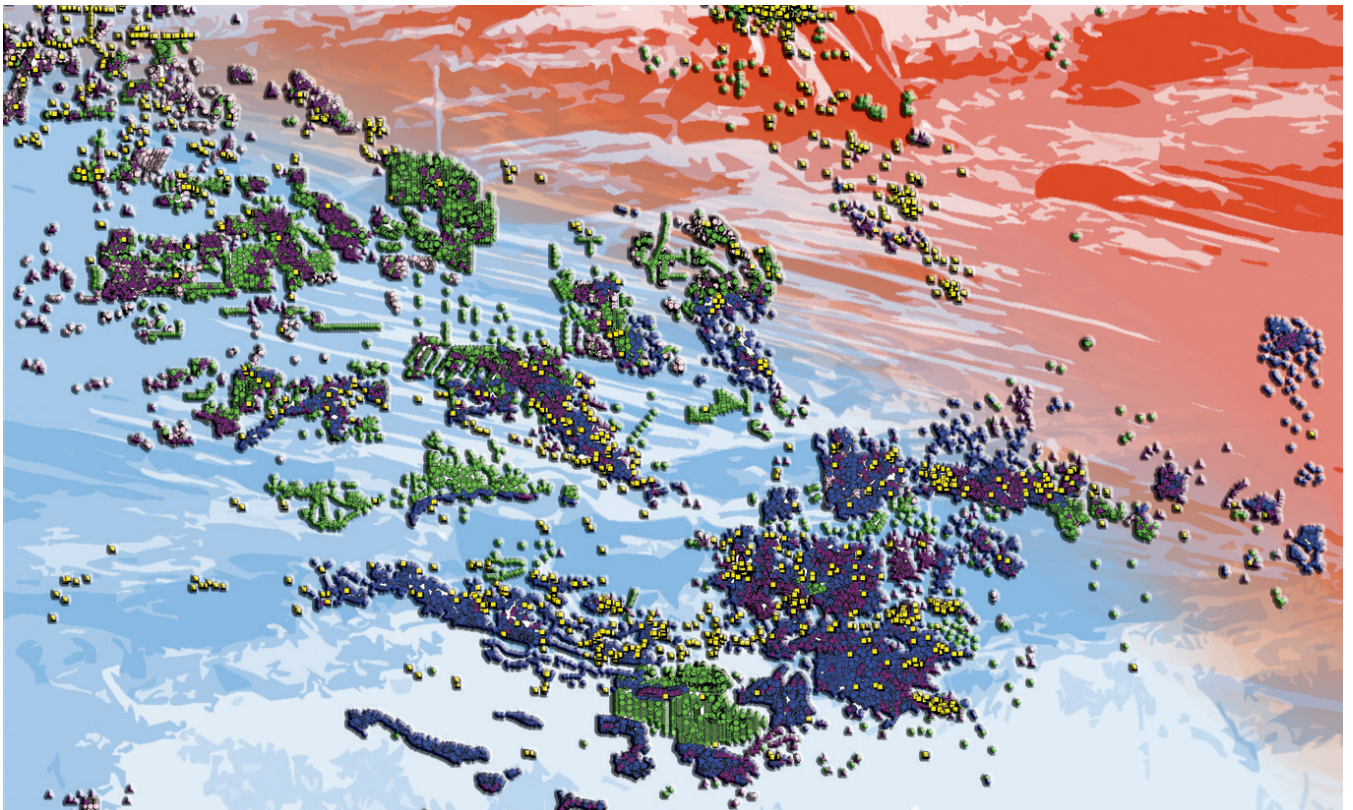


## Northern Territory geochemical and drilling datasets



**Digital Information Package 001 (DIP 001)**

Version: April 2026

DEPARTMENT OF MINING AND ENERGY  
MINISTER: Hon. Gerard Maley, MLA  
CHIEF EXECUTIVE: Alister Trier

NORTHERN TERRITORY GEOLOGICAL SURVEY  
SENIOR EXECUTIVE DIRECTOR: Ian Scrimgeour

BIBLIOGRAPHIC REFERENCE: Northern Territory geochemical and drilling datasets. *Northern Territory Geological Survey, Digital Information Package 001*, April 2026.

BIBLIOGRAPHY: Digital Information Package / Northern Territory Geological Survey ISSN 1445-5358

**Northern Territory Geological Survey**

3rd floor Paspalis Centrepoint Building  
Smith Street Mall, Darwin  
GPO Box 4550  
Darwin NT 0801, Australia

**Arid Zone Research Institute** Alice Springs  
South Stuart Highway,  
PO Box 8760  
Alice Springs NT 0871, Australia

**For further information contact:**

Minerals and Energy InfoCentre

Phone +61 8 8999 6443

Website: <https://dme.nt.gov.au>

<https://resourcingtheterritory.nt.gov.au>

Email: [geoscience.info@nt.gov.au](mailto:geoscience.info@nt.gov.au)



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**RELEASE NOTES**

Digital Information Package 001 (DIP 001) is a compilation of geochemical and drillhole sampling data managed by the Northern Territory Geological Survey (NTGS). DIP 001 data is sourced from industry statutory reports and NTGS projects. Datasets include:

1. Drillhole collars
2. Drillhole downhole surveys
3. Drillhole sample assays and maximum assays
4. Rock (rockchips and whole rocks) samples and assays
5. Soil samples and assays
6. Stream sediment samples and assays.

Updates are released bi-annually and include both additional legacy data and newly released data. All data, except drillhole sample assays, raw geochemical data, laboratory metadata and downhole survey data can also be downloaded from [STRIKE](#).

**Data package summary**

<b>DIP 001 April 2026</b>	<b>Total number of records</b>	<b>Raw geochem files (csv)</b>	<b>Lab metadata records (csv)</b>
Drillhole collars	326,573	-	-
Downhole survey	152,315	-	-
Drillhole sample assays	2,320,492	2,110	47,998
Drillhole maximum assays	195,715	-	-
Rock samples and assays	166,452	2,599	70,180
Soil samples and assays	530,336	1,804	43,110
Stream sediment samples and assays	164,712	1,263	27,273

**Folder structure**

01_Metadata	data licencing and dictionary
02_CSV_Files	geochemical and drilling csv files, raw geochemical data folders and laboratory metadata
03_GIS_ESRI_Files	geochemical and drilling ESRI shape and geodatabase layers
04_GIS_MapInfo_Files	geochemical and drilling MapInfo layers

Please refer to the 01\_Metadata folder for information on individual datasets, including data dictionaries.

Please refer any data quality, integrity or accessibility issues to:

Department of <b>Mining and Energy</b> Northern Territory Geological Survey	
GPO Box 4550 Darwin NT 0801	
Phone:	+61 8 8999 6443
Email:	<a href="mailto:geoscience.info@nt.gov.au">geoscience.info@nt.gov.au</a>