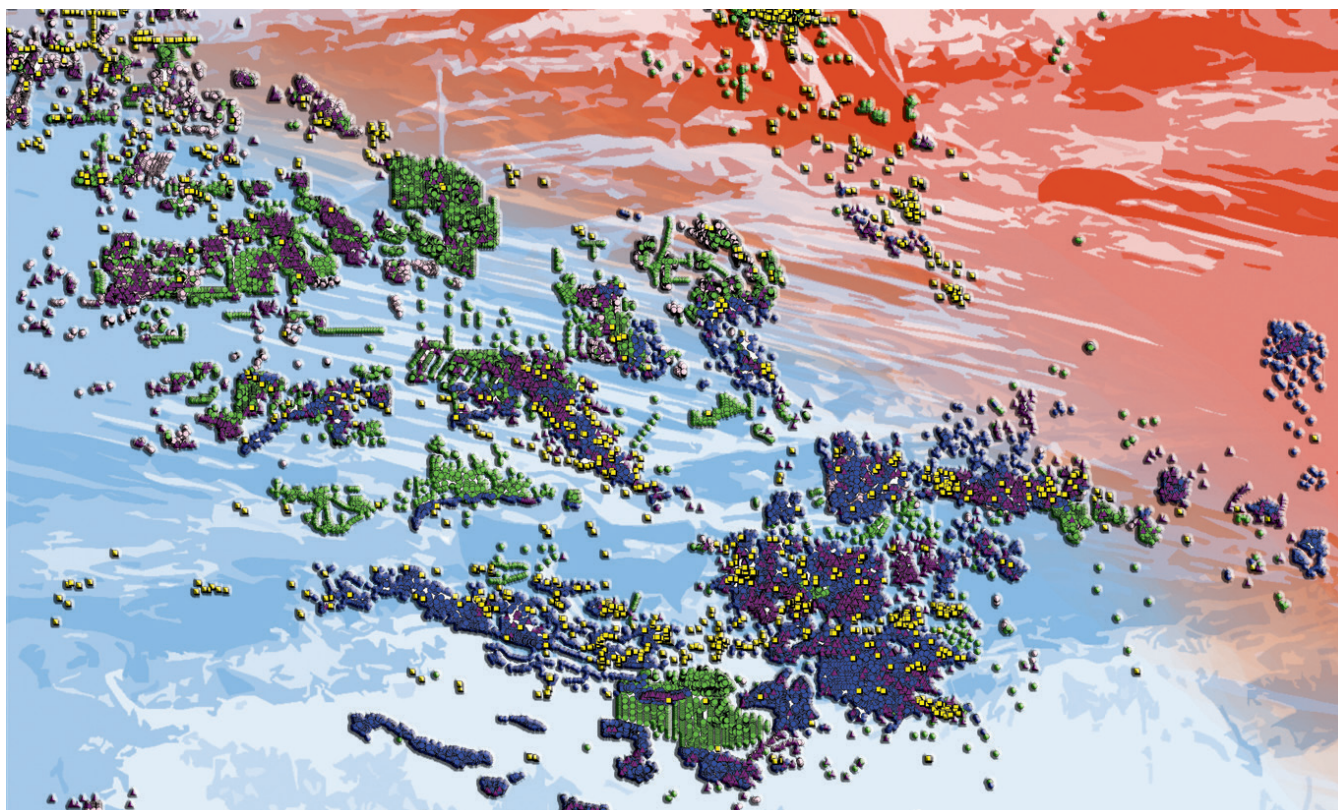


Northern Territory geochemistry and drilling datasets



Digital Information Package 001 (DIP 001)

Version: August 2026

DEPARTMENT OF MINING AND ENERGY
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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

DIP 001 August 2026	Total number of records	Raw geochem files (csv)	Lab metadata records (csv)
Drillhole collars	328,961	-	-
Downhole survey	164,825	-	-
Drillhole sample assays	2,543,061	2,139	48,999
Drillhole maximum assays	197,054	-	-
Rock samples and assays	176,306	2,694	71,721
Soil samples and assays	562,772	1,890	44,773
Stream sediment samples and assays	169,987	1,348	28,277

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 geochemistry code descriptions. Please refer any data quality, integrity or accessibility issues to:

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