

# Assessment report summary: Expenditures and activities 2021

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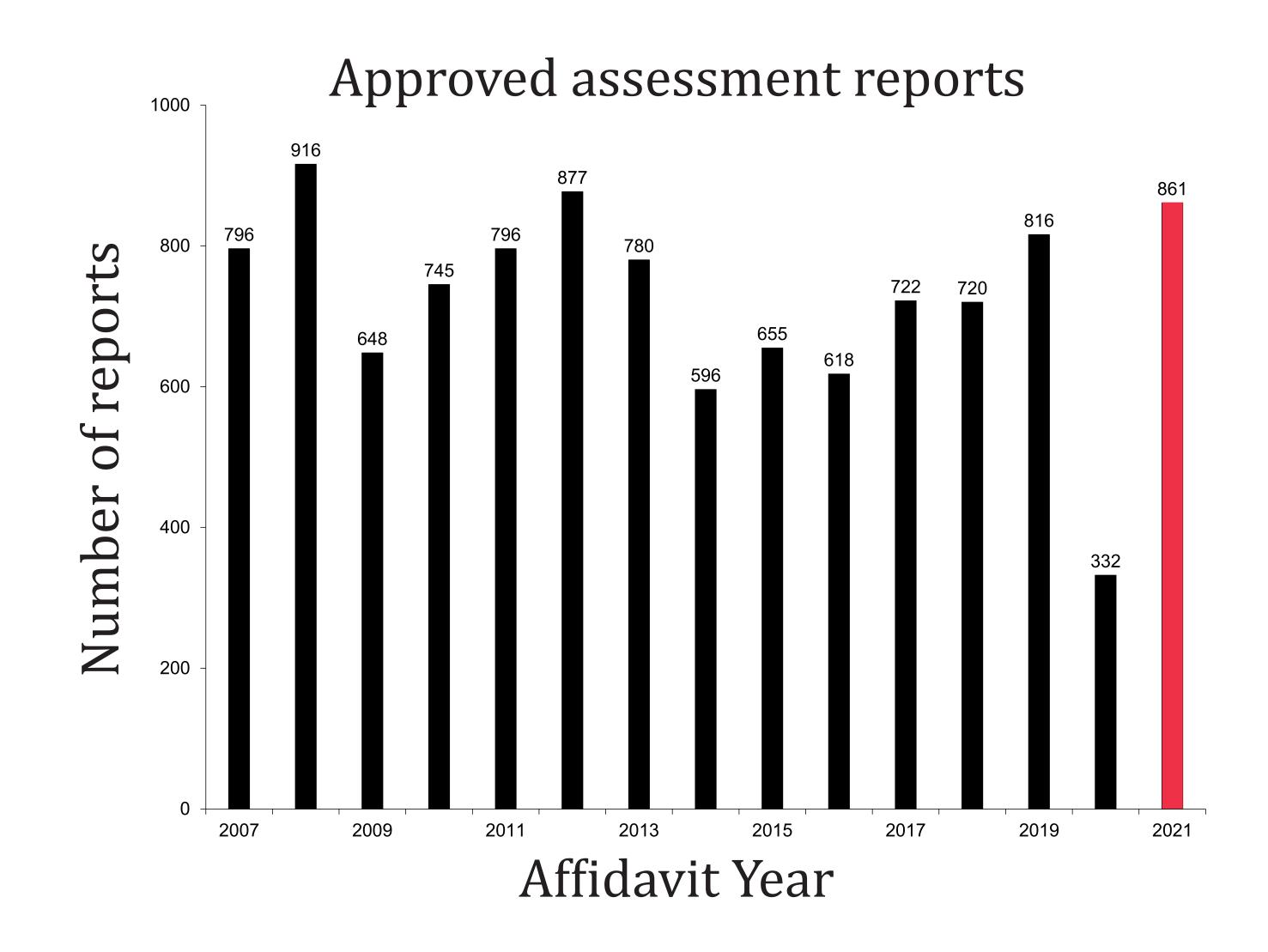
Ministry of Energy, Mines and Low Carbon Innovation

# Report submissions

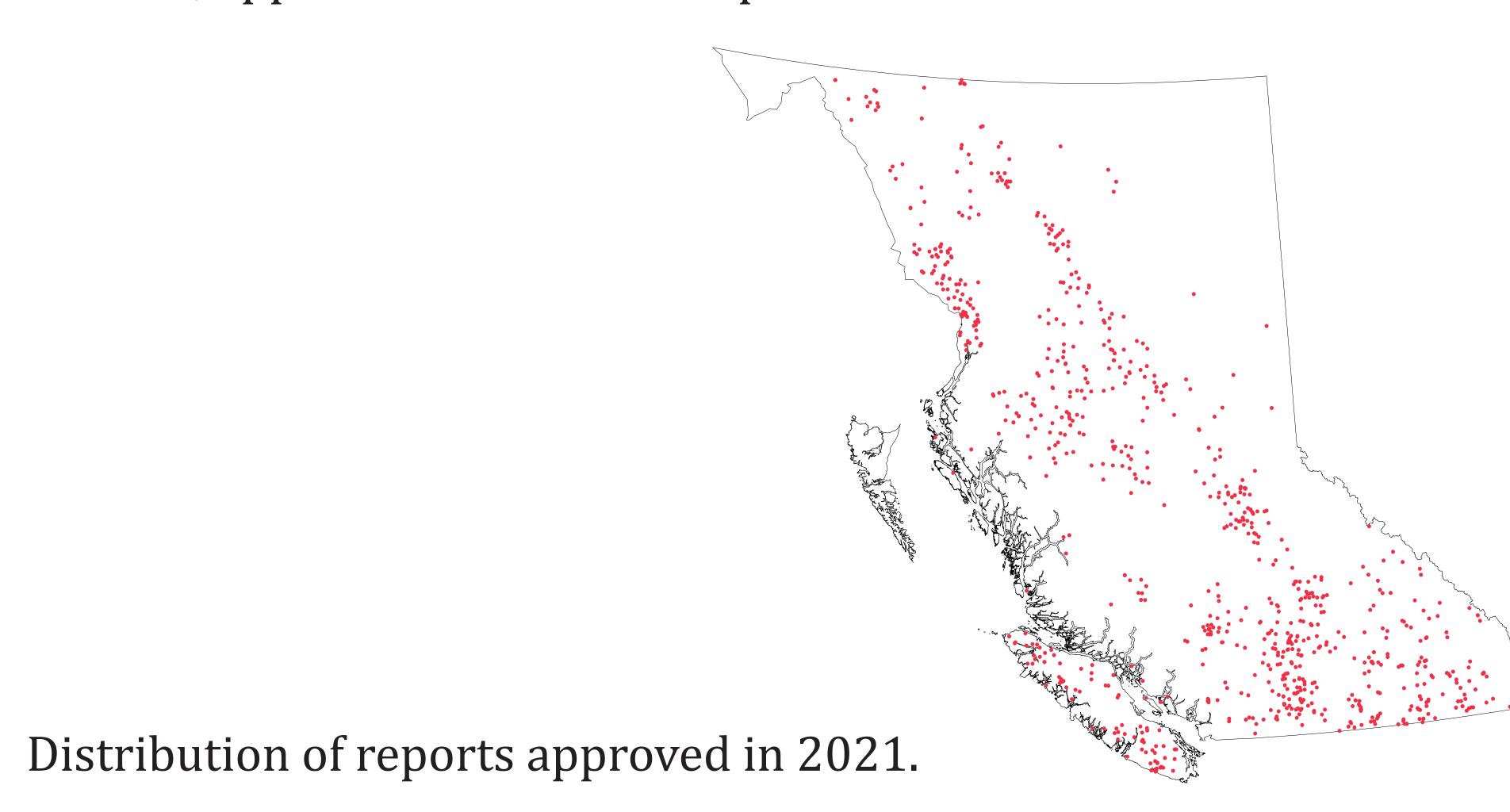
Results of mineral exploration programs are submitted in assessment reports by industry to the government in compliance with the Mineral Tenure Act. After a one-year confidentiality period, the reports become an open resource for mineral exploration, investment, research, land use, and resource management. The British Columbia Geological Survey maintains these reports in the <a href="#">Assessment Report Indexing System (ARIS) database.</a>

To date, ARIS contains more than 40,000 reports dating from 1947; all are available online as PDF documents through the BCGS website.

This summary includes assessment work registered with a Statement of Work affidavit date to the end of 2021, and does not include work that may have been conducted in 2021 but registered in 2022.



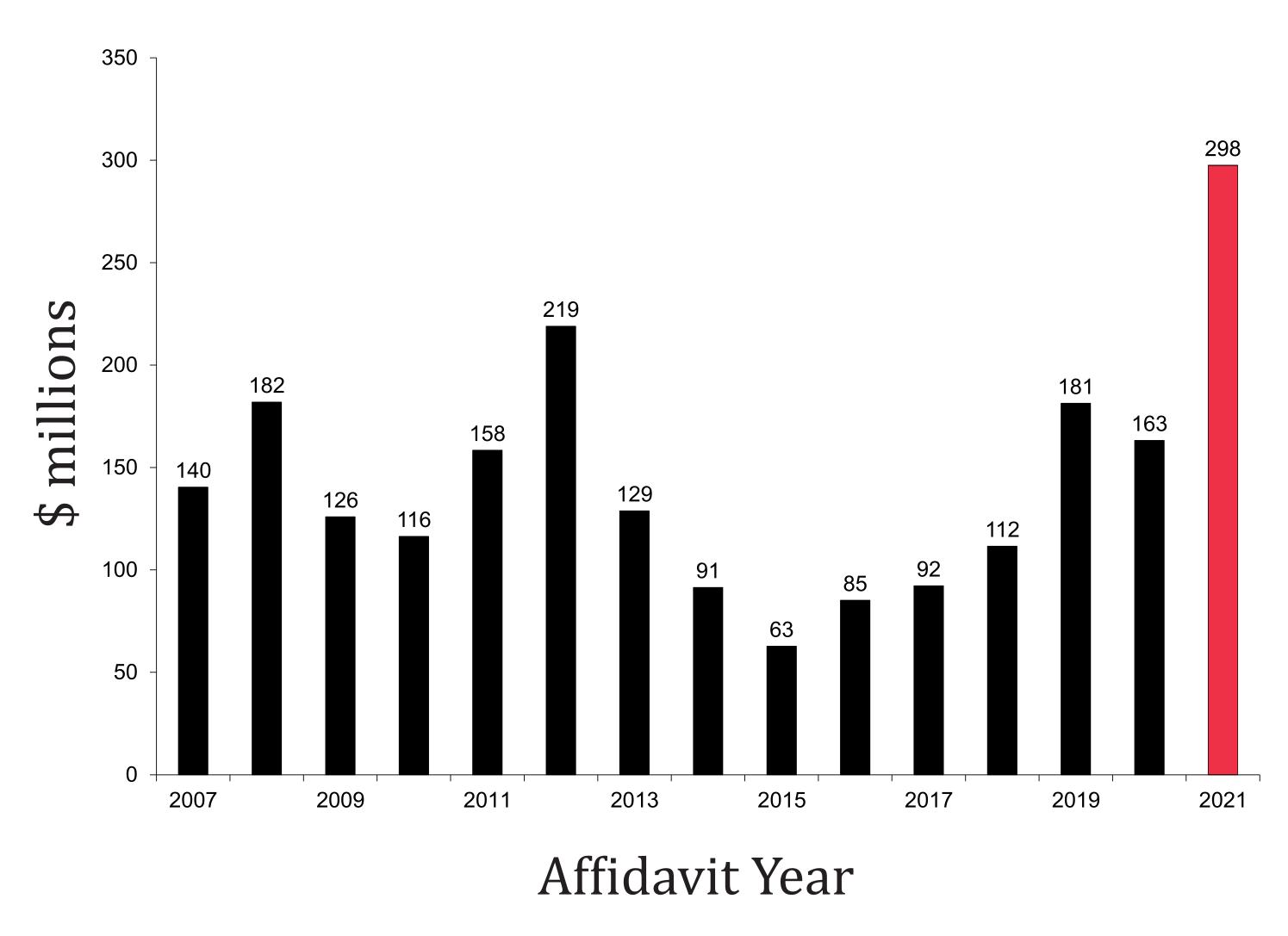
In 2021, approved assessment reports totalled 861.



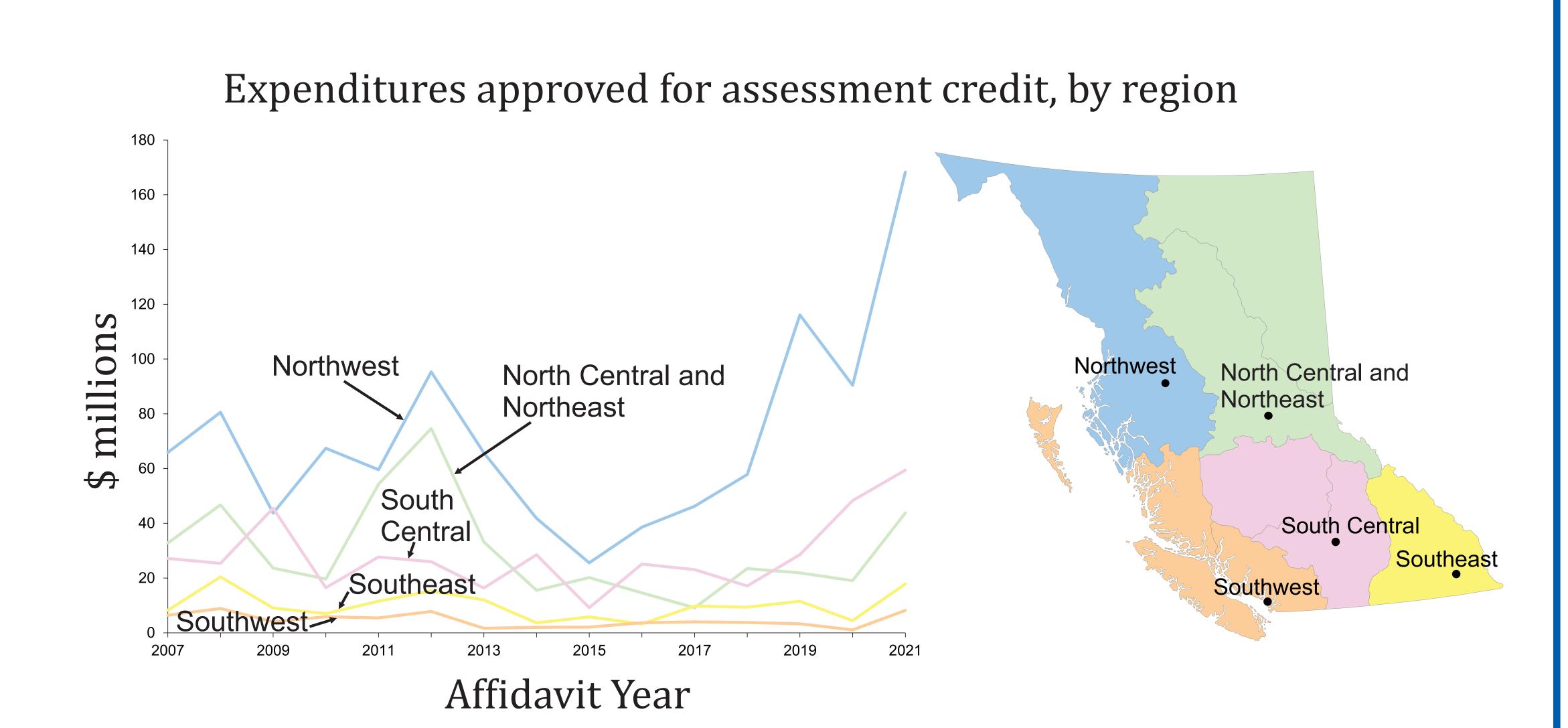
### Exploration expenditures

The expenditures reported in assessment reports are registered to maintain claims beyond their expiry date, and thus reported costs represent only a portion of the total amount spent.

Expenditures approved for assessment credit



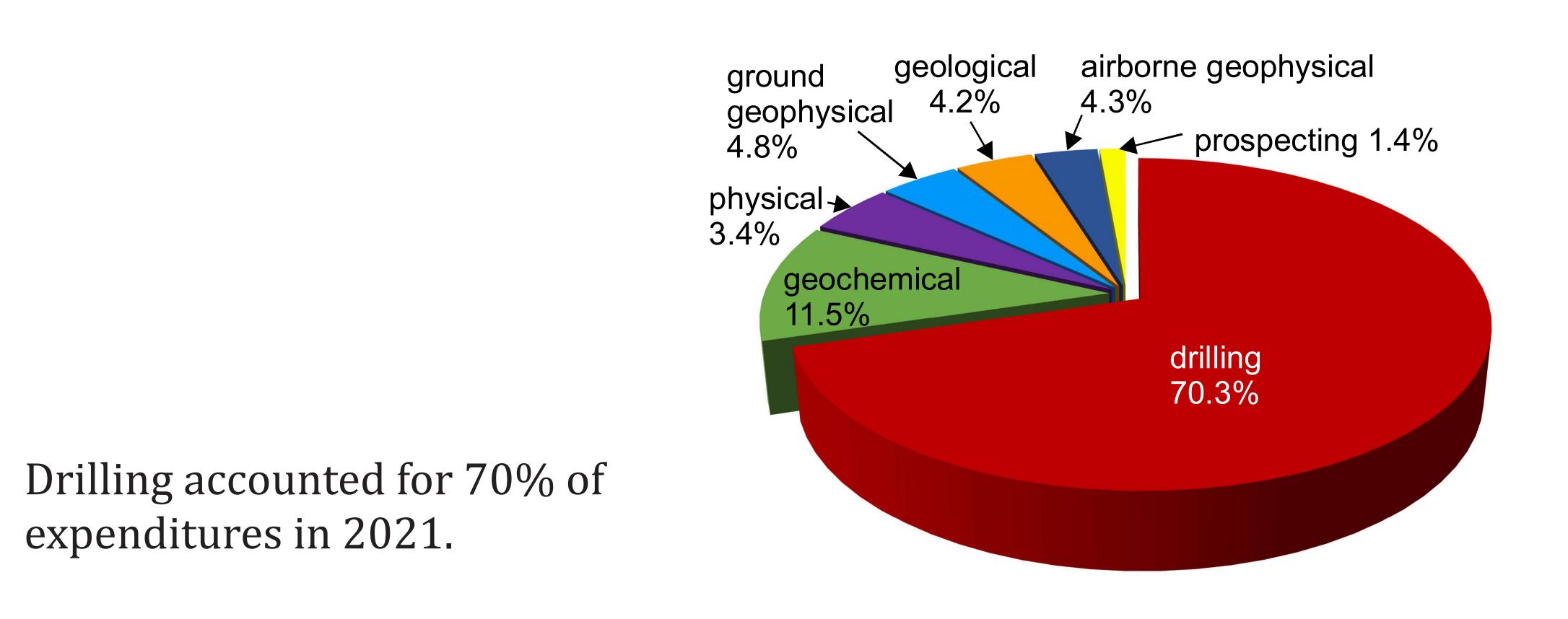
The declared costs of approved assessment reports with a work affidavit date of 2021 totalled \$298 million, an 82% increase in expenditures from 2020.



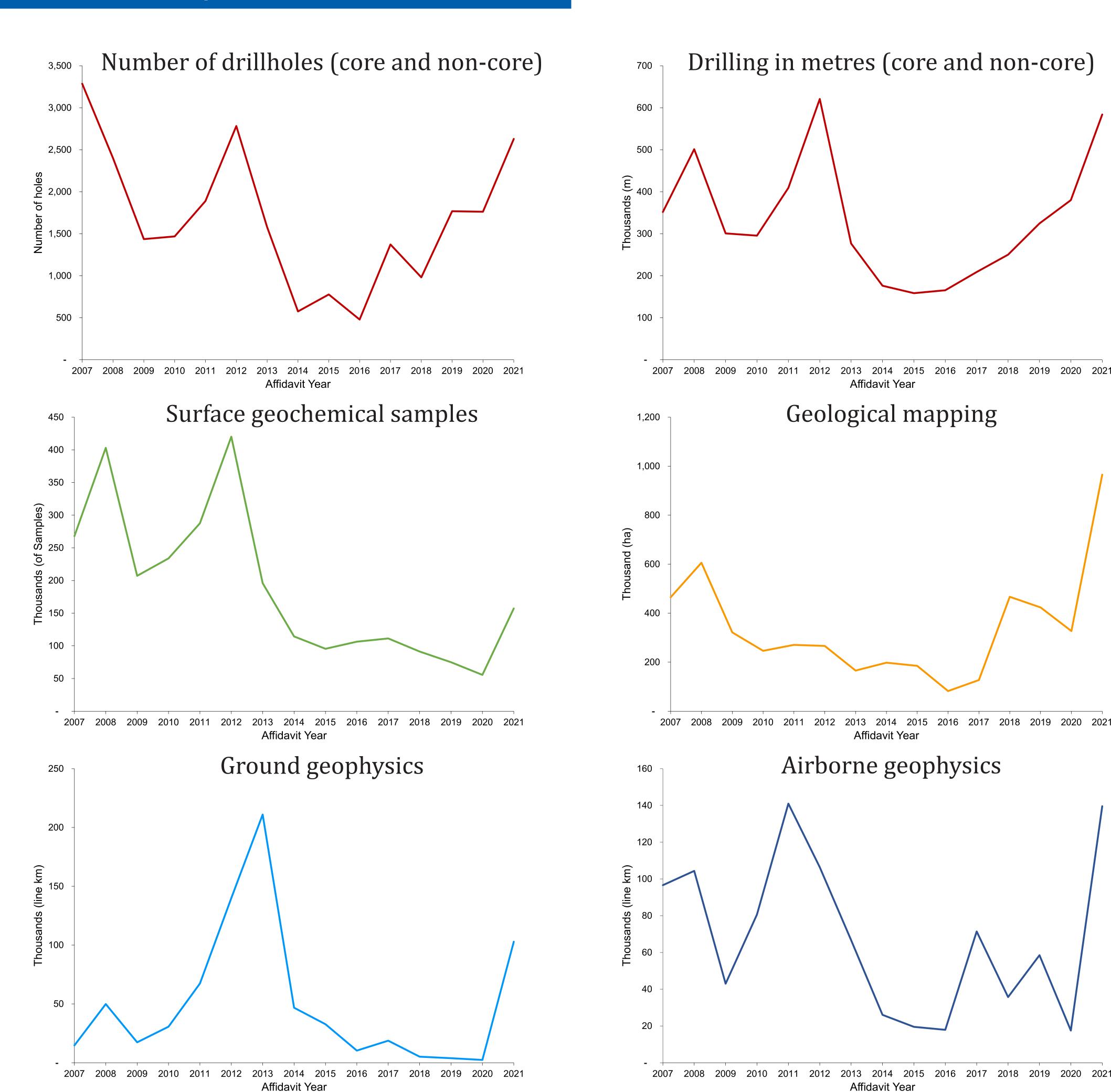
The Northwest Region accounted for 57% of the province-wide exploration costs in 2021. The region registered \$168 million in exploration expenditure in 2021.

# Exploration activities

Proportion of expenditures by work type, 2021



#### Trends in exploration activities



### Digital data submissions

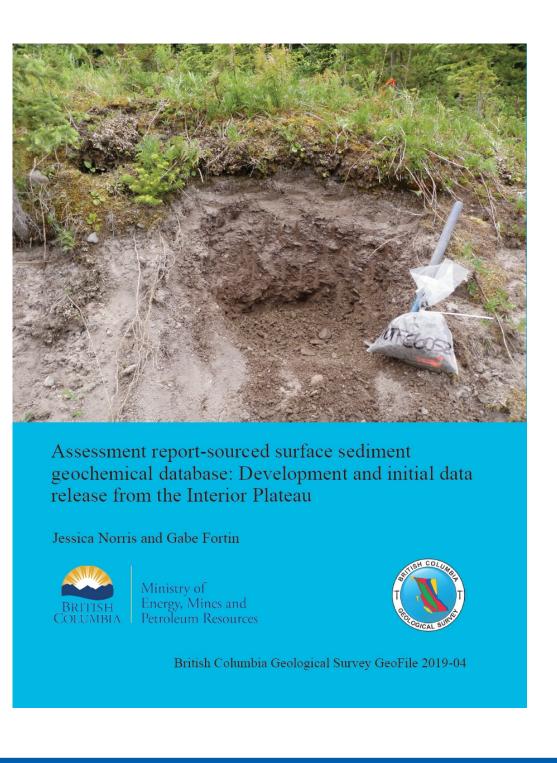
The British Columbia Geological Survey requests that digital data files be included in assessment reports. In contrast to traditional paper or non-digital electronic files such as scanned .PDF, data in digital files can be readily accessed and integrated to guide future exploration programs.



Digital data files may include spreadsheets, databases, maps, and grids describing technical work. We encourage including data files of historic assessment work or compilations not previously submitted.

# Digitized data from reports

The British Columbia Geological Survey is developing databases that contain information extracted and digitized from assessment reports. These data are released in formats amenable to evaluation using geospatial and analytical software.



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