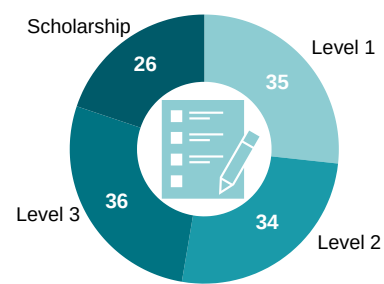


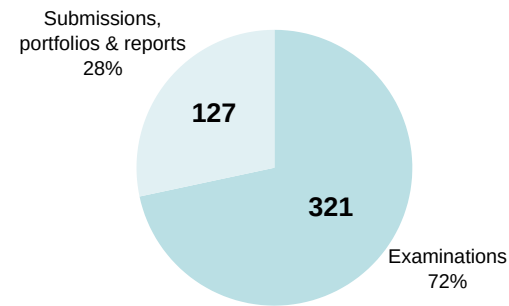
2023 Assessment Round Summary

Total subjects with examinations by level (End of year)



NCEA L1 81 Standards with examinations
NCEA L2 84 Standards with examinations
NCEA L3 85 Standards with examinations

Total external assessments by type



External assessment information

- ▶ 469 Examination centres
- ▶ **Examination workforce**
 - 1,100 Examination developers
 - 469 Examination centre managers
 - 6,000 Examination centre supervisors
 - 1,650 Markers
- ▶ 931,000 Examination responses marked ✓
- ▶ 26,300 Digital submissions (e.g. design and visual communication)

End of year examination printing

- 1,690,237 Booklets printed
- 17,213,518 Pages printed
- 690,157 Papers scanned for online marking

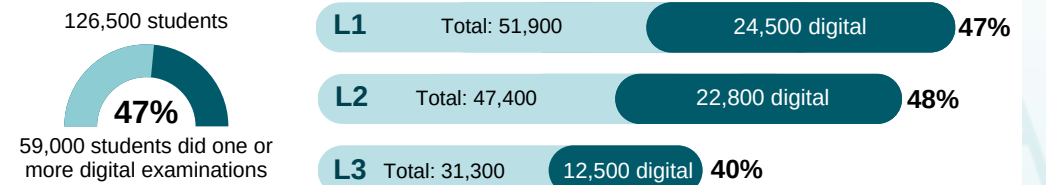
Internal assessment information

- 369 Contracted moderators
- 60,000 Internal assessments moderated

Total student involvement

Approximately 145,000 students involved in NCEA and NZ Scholarship external assessments in-year and end-of-year

Student involvement in NCEA end-of-year examinations

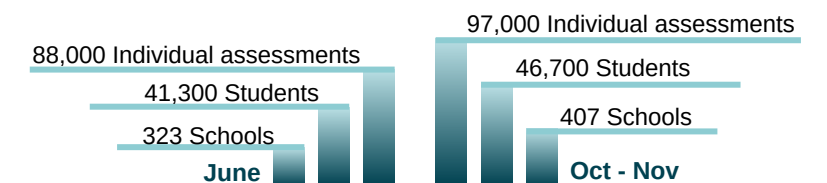


Note: All levels in the above diagrams will not add up to the total. This is due to some students participating in more than one assessment or multiple levels.

Student involvement in NZ Scholarship end-of-year examinations

Total of 6,500 students

Literacy, Numeracy & Te reo matatini me te pāngarau



Total pilot assessments

Te Marautanga o Aotearoa
 39 Total (Level 1 and Level 2)
 • 2 Examinations
 • 30 Kete manarua
 • 7 Tūmahi aromatawai pātahi



New Zealand Curriculum
 68 Total (Level 1)
 • 37 End of year examinations
 • 29 Submissions
 • 1 Kete manarua
 • 1 Tūmahi aromatawai pātahi

Note: Tūmahi aromatawai pātahi (TAPA) are point in time online assessments similar to common assessment activities. Kete manarua are submitted digitally and are similar to a portfolio.

Issues / lessons learned from the 2023 exam round

Capacity / load performance:

Closer monitoring will be undertaken to ensure platform capacity accommodates student entries. Options include:

- allocating specific timeslots to kura/schools for Literacy and Numeracy via a booking system
- staggering the start of large point-in-time exams, and a range of other interventions under active consideration

Unmarked scripts:

Mislabelling at examination centres, and mis-sorting at the vendor's reception area resulted in incorrect 'Standard Not Attempted' results for 885 students

- A thorough improvement-focused review is underway, expected to be completed in April, to understand root causes so that remedial action can be taken to prevent reoccurrences

Security risk:

Working with assessment platform vendor on security risk identified in quarterly penetration testing.

- NZQA has an internal controls to mitigate security risks. The team has conducted a thorough review of the remaining penetration test risks and classified each based on the effectiveness of internal controls. This has left NZQA with five high priority risks that need to be remediated, planned for delivery in April

Note: NZQA conducts an annual thorough continuous improvement focused review. This ensures that the root causes of any issues are understood and remedial action can be taken to prevent reoccurrences.

Improvements applied to the 2023 exam round

- For most subjects, when a student sits an NCEA examination on paper, the responses are now scanned and uploaded for marking online, creating efficiencies, saving time and avoiding expensive courier use
- A pilot of similar scanning and online marking for some NZ Scholarship paper responses was successfully trialled
- Return of student scripts digitally – most paper responses for NCEA and NZ Scholarship are now scanned post-marking and returned to students digitally. They were previously couriered
- Use of a new internal Reconciliation Tool enabled more rapid identification and resolution of marking issues
- A trial enabling students to use their own text-to-speech assistive technology was run in the Literacy and Numeracy NCEA co-requisite assessments
- In the end-of-year literacy - writing and numeracy assessments, students had the option to use 'Polly', an English language text-to-speech tool built into the digital assessment platform

Digital assessment highlights in 2023

- There was a large increase in participation in digital assessment. 31 schools participated in digital assessment for the first time in 2023 and there was a 39% increase in digital entries (59,132 v 42,619 in 2022)
- Around 400 schools took part in at least one of the 72 subjects being offered digitally across NCEA Levels 1, 2 and 3
- Around two-thirds of NCEA subjects were available for digital assessment
- 66,511 'unique' students completed Literacy and Numeracy | Te Reo Matatini me te Pāngarau assessments digitally

