

NCEA Online Trials and Pilots Dashboard

Student Experience

2018 Key points:

- ✓ Nine Digital Pilot examinations were offered in 2018 – Levels 1, 2, and 3 for the subjects English, Media Studies, and Classical Studies.
- ✓ 10 Digital Trial examinations were offered in 2018 – the digital only Level 1 Science Trial and Levels 1, 2, and 3 for the subjects English, Media Studies, and Classical Studies.
- ✓ 13,190 unique students participated in NCEA Online Trials and Pilots in 2018.
- ✓ Overall, students continue to be very positive about completing exams online, with 95% of Digital Pilot student survey respondents (21% response rate) preferring a digital exam over paper and 97% reporting that they found their Digital Pilot exam experience a positive one.
- ✓ Our focus for 2019 is on improving the digital exam experience through continued co-design with students.

Participation in 2018 NCEA Online Digital Pilots

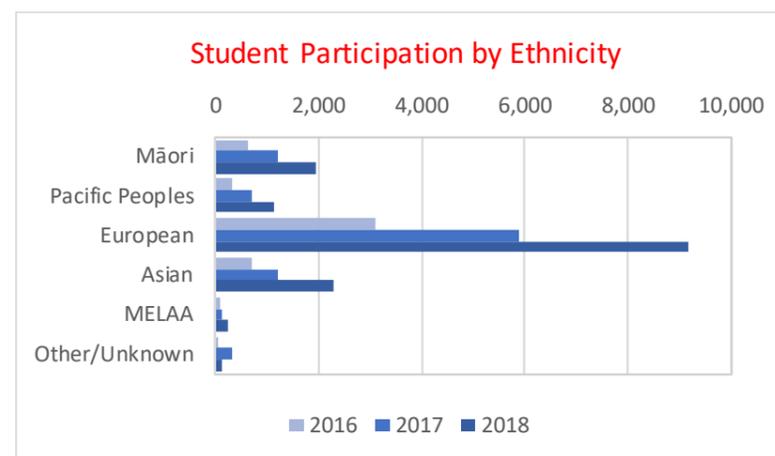
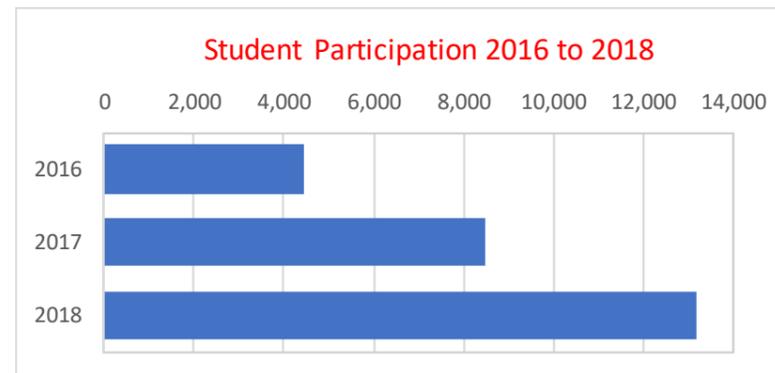
Of the total digital entries (i.e. an individual standard entered for by a student):

- 63% had a digital result
- 10% had a paper result
- 6% related to students who were absent from the exam and 13% to students who did not attempt the standard¹
- 8% had another outcome (e.g. Derived Grade result, compassionate consideration)
- Students affected by technical issues during digital examinations were eligible to receive a Derived Grade result.

¹Of non-digital entries (for the 9 exams offered digitally) 9% related to students who were absent from the exam and 16% to students who did not attempt the standard.

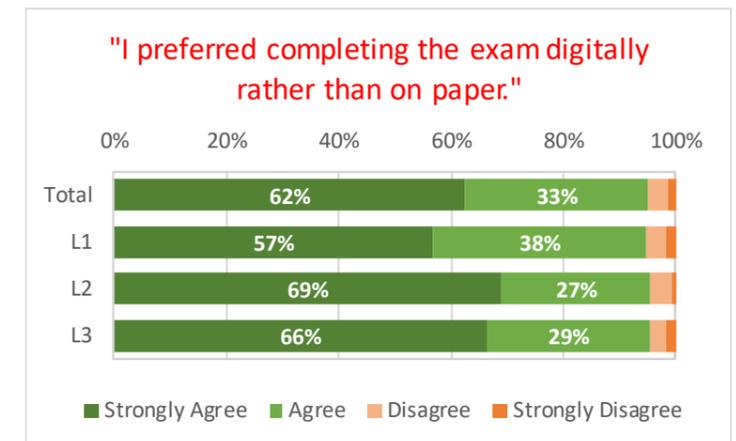
Digital Trials and Pilots 2016 - 2018

- Since 2016, 22,405 unique students have participated in NCEA Online Trials and Pilots.
- 385 unique students have participated in one or more digital pilot exams in each of the years 2016 - 2018.

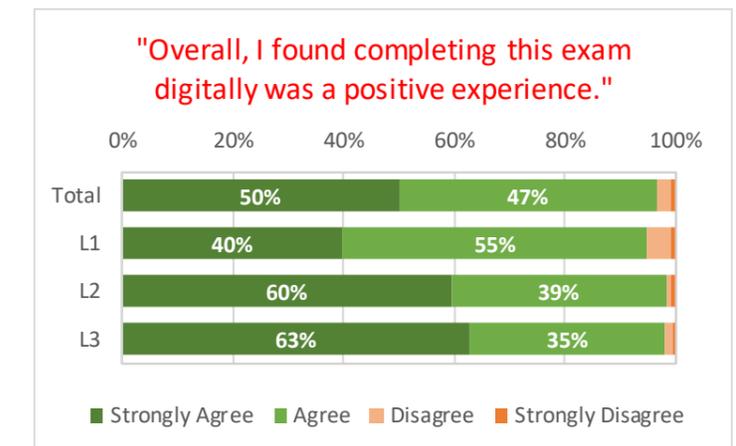


*MELAA = Middle Eastern/Latin American/African

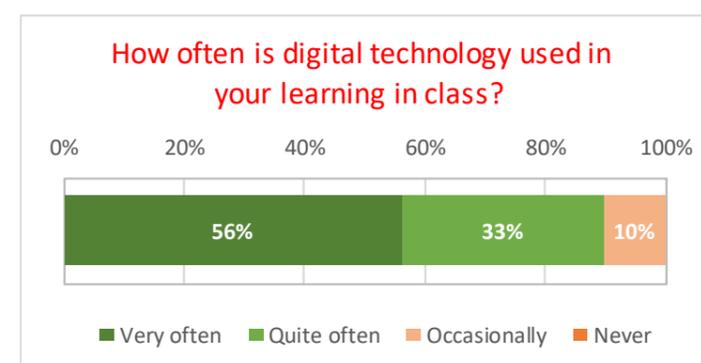
2018 Digital Pilot Student Responses to Survey Q10



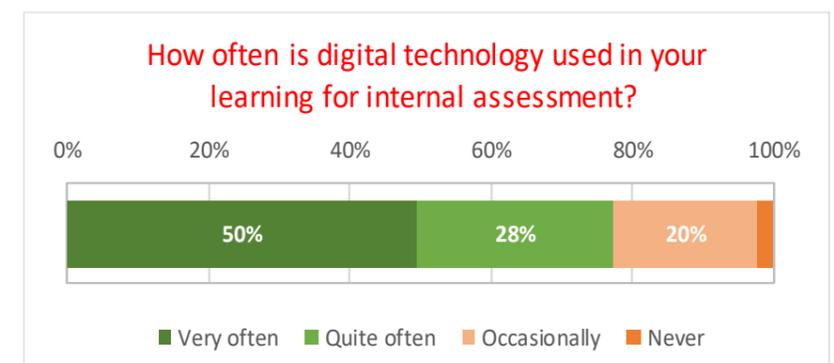
2018 Digital Pilot Student Responses to Survey Q11



2018 Digital Pilot Student Responses to Survey Q3a



2018 Digital Pilot Student Responses to Survey Q3c



NCEA Online Trials and Pilots Dashboard

School Participation

2018 Key points:

- ✓ 136 schools participated in NCEA Online Trials and Pilots in 2018, including 55 schools new to digital assessment.
- ✓ Since 2016, 203 schools have participated in at least one Digital Trial or Pilot.

2019 and beyond:

- ✓ As we step further into our staged introduction of NCEA Online, in 2019 we will offer 14 subjects digitally, across NCEA Levels 1, 2 and 3, with the range of subjects expanding in 2020 and beyond.
- ✓ We will continue to use the opt-in model which has worked so well for Digital Trials and Pilots – schools choose to participate in NCEA Online when they are ready and it fits their teaching and learning.
- ✓ We are involving schools, students and exam centre managers in the design process, so that the way we deliver the digital exams matches the changing classroom experience and works well for the students.
- ✓ We are also working with other education agencies to make sure all schools and students are able to participate in digital assessments when they are ready.
- ✓ How we assess will change as technology enables new ways to learn and teach. New approaches will let students show in different ways what they know, the skills they have learned and how they can use that in real-life situations.
- ✓ Digital assessment will provide better data to help NZQA design more innovative external assessments and schools develop new relevant ways of teaching and learning.

More information is available at www.nzqa.govt.nz

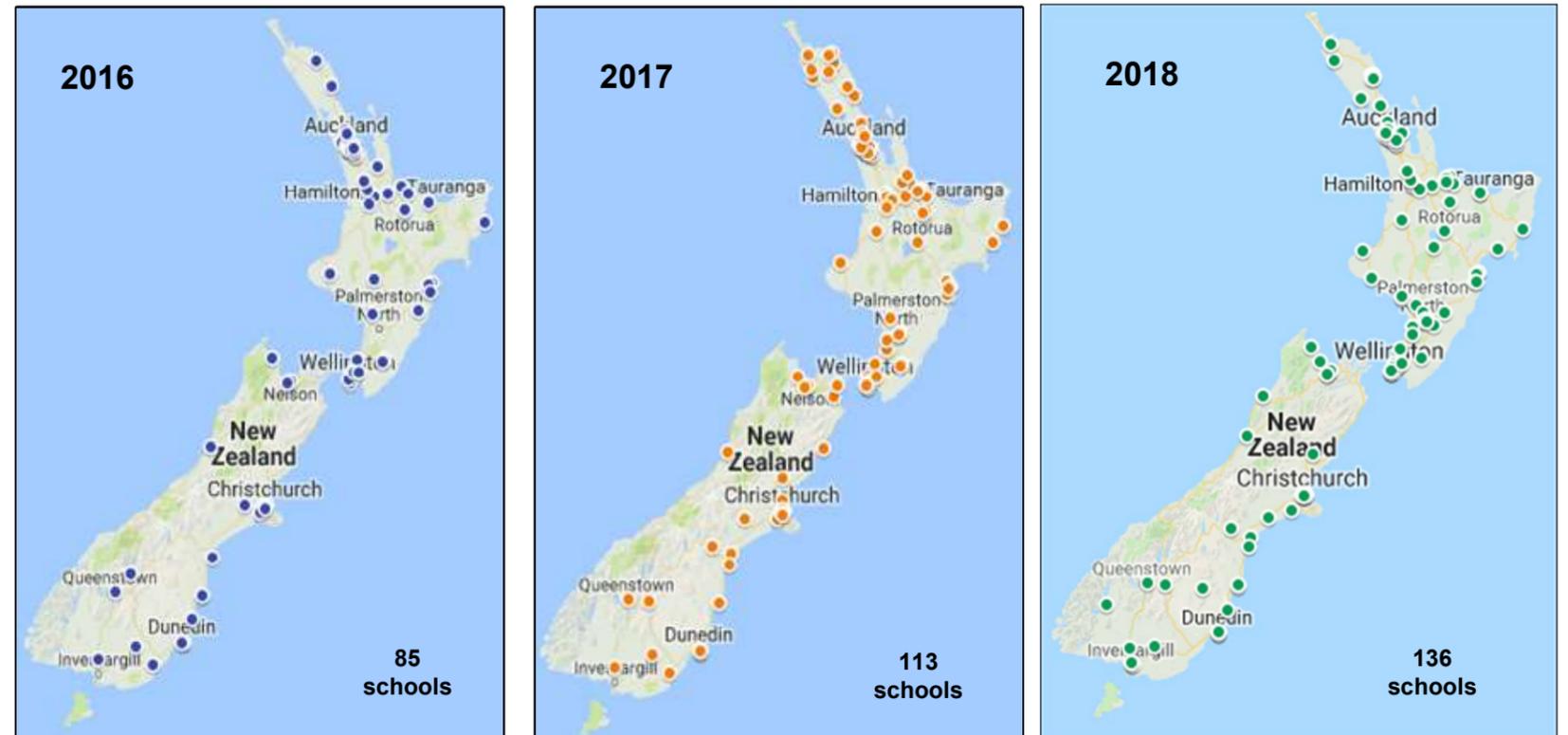
School Examination Arrangements

2018 Digital Pilot Student Responses to Survey Q1

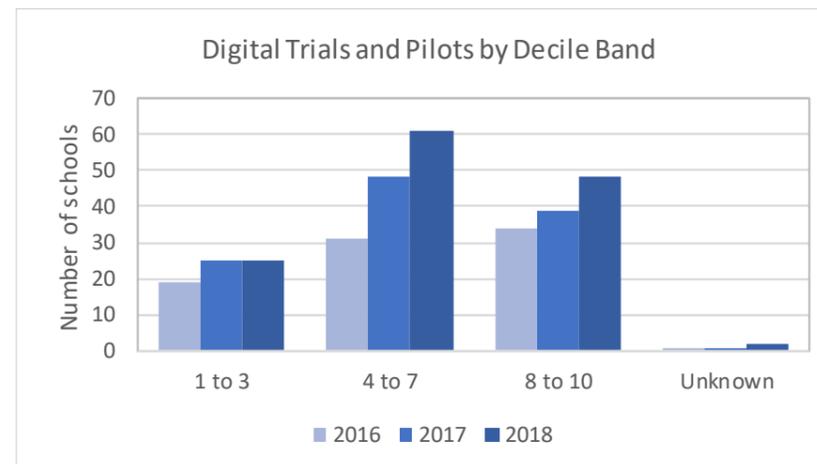
What device did you use to complete this digital exam, school-provided or your own device?

School-provided	47%
Own device	53%

Location of Schools Participating in Trials and Pilots



School Participation in Trials and Pilots by Decile Band



Digital Only Level 1 Science Trial

- 82 schools (5,051 students) participated in the digital only Level 1 Science Trial held at mid year and end of year.
- Evaluation of user experience surveys showed us that there is significant appetite for innovation and digital only assessment.
- Some teachers commented on how important it was to be participating in the early stages of digital assessment.
- Students had valuable insights into what worked well or not and this will inform NZQA's ongoing research into innovative digital assessment.
- 49% of students reported that they preferred doing this exam digitally compared with an exam on paper.