Senate Committee: Education and Employment

QUESTION ON NOTICE Additional Estimates 2016 - 2017

Outcome: Agency: ACARA

Department of Education and Training Question No. SQ17-000451

Senator Collins, Jacinta provided in writing

ACARA - NAPLAN online testing

Question

Will NAPLAN online testing results be comparable to the paper testing results?

• With online testing, how is ACARA ensuring that students who take the online test and those who take the paper test will be testing the same competencies?

Answer

The Australian Curriculum Assessment & Reporting Authority (ACARA) has provided the following response:

ACARA has committed to the following forms of comparability with the move to NAPLAN online:

- Comparability between online and paper results in 2017 and beyond
- b. Comparability with previous paper results (2008–2016) to maintain trend lines

To ensure comparability, ACARA has utilised a combination of design features and research studies. From the design perspective, the tests have been developed to assess the same competencies, ensuring fairness for students online and paper-based. Research includes a mode effect study, scaling and linking study and item selection process. ACARA will also undertake post-test re-analysis following NAPLAN 2017.

Results of all analyses to date strongly confirm that NAPLAN online and paper results will be comparable at the student, school, state/territory and national level.

The key finding of these analyses is that equating of NAPLAN online tests to the existing NAPLAN scales:

- a. is technically and practically feasible
- b. will enable comparable reporting of the results of students who complete NAPLAN online and paper tests.