

**Senate Standing Committee on Education Employment and Workplace
Relations**

**QUESTIONS ON NOTICE
Additional Estimates 2011-2012**

Agency - Australian Curriculum, Assessment & Reporting Authority

DEEWR Question No. EW1011_12

**Senator Nash provided in writing.
Question**

ACARA - NAPLAN test results

"Refer to recent stories on latest NAPLAN test results and Minister Garrett's media release. The report found these students made few advances in literacy and numeracy since 2008. The minister states in his media release the report 'also confirms that there is still work ahead for governments, schools and the community to improve the results of regional and remote, low SES, and indigenous students....' He is also quoted by AAP saying governments could help address the widening gap between students by recognising the challenges schools and students face in regional and remote communities, especially those with high proportions of indigenous students.

- Can the dept provide a summary of the findings for regional and remote schools?

<http://news.ninensn.com.au/national/8407843/gillard-to-blame-for-education-drop-pyne>

<http://au.news.yahoo.com/thewest/a/-/national/12697594/naplan-results-reveal-stagnation/>

<http://www.theaustralian.com.au/national-affairs/education/naplan-tests-show-we-could-do-better-with-indigenous-students/story-fn59nlz9-1226251749119> <http://www.heraldsun.com.au/news/more-news/test-fails-to-raise-skills/story-fn7x8me2-1226251736345>

<http://www.theaustralian.com.au/national-affairs/education/we-risk-losing-education-race-julia-gillard-warns/story-fn59nlz9-1226251791091>

<http://www.abc.net.au/news/2012-01-23/australian-students-falling-behind-other-nations/3788458>

<http://ministers.deewr.gov.au/garrett/naplan-helping-improve-performance-australian-schools>

Answer

ACARA has provided the following response.

ACARA does not have NAPLAN results for geographic areas defined as 'regional and remote schools', however, related information for similar classifications has been provided.

NAPLAN results are reported by the geo-location classifications of: metropolitan, provincial, remote and very remote. These classifications are determined by the MCEECDYA Schools Geographic Location Classification System, which is based on the locality of individual schools.

The table in **Attachment 1** provides a summary of NAPLAN results for 2008 and 2011. The results are shown in percentages at or above the National Minimum Standard. The differences between 2008 and 2011 are shown in the red columns in the table with their 95% confidence intervals in orange.

No difference is provided for Writing, as there was a change in the Writing genre from Narrative to Persuasive in 2011. This resulted in a break in the time series.

Persuasive Writing results were reported against a separate scale. This means Persuasive Writing results for 2011 should not be directly compared to Narrative Writing results from earlier years.

EW1011_12 Attachment 1

	Metropolitan				Provincial				Remote				Very Remote			
	2008	2011	Diff.	C.I.	2008	2011	Diff.	C.I.	2008	2011	Diff.	C.I.	2008	2011	Diff.	C.I.
Grammar																
Year 3	93.2%	94.4%	1.2%	0.3%	90.7%	91.8%	1.1%	0.5%	78.2%	82.9%	4.7%	3.2%	46.1%	52.6%	6.5%	6.0%
Year 5	93.3%	93.6%	0.3%	0.3%	91.1%	90.5%	-0.6%	0.4%	80.5%	79.0%	-1.5%	2.9%	45.2%	45.3%	0.1%	6.2%
Year 7	93.1%	94.2%	1.1%	0.3%	90.4%	91.6%	1.2%	0.5%	77.7%	79.6%	1.9%	3.9%	40.3%	45.8%	5.5%	6.3%
Year 9	91.4%	91.4%	0.0%	0.5%	87.7%	87.8%	0.1%	0.7%	75.3%	75.4%	0.1%	4.6%	43.8%	41.5%	-2.3%	8.5%
Numeracy																
Year 3	95.8%	96.2%	0.4%	0.2%	94.8%	95.2%	0.4%	0.3%	88.5%	91.1%	2.6%	2.2%	64.4%	74.2%	9.8%	5.2%
Year 5	93.8%	95.3%	1.5%	0.3%	91.9%	93.6%	1.7%	0.4%	83.4%	87.0%	3.6%	2.6%	54.3%	59.6%	5.3%	5.6%
Year 7	96.2%	95.3%	-0.9%	0.2%	95.1%	93.9%	-1.2%	0.3%	88.4%	85.8%	-2.6%	2.7%	62.2%	58.9%	-3.3%	5.7%
Year 9	94.4%	93.9%	-0.5%	0.4%	92.9%	91.8%	-1.1%	0.5%	84.1%	83.5%	-0.6%	3.7%	57.8%	53.4%	-4.4%	8.0%
Reading																
Year 3	93.6%	94.8%	1.2%	0.3%	91.0%	92.8%	1.8%	0.4%	79.6%	86.0%	6.4%	2.9%	51.1%	60.7%	9.6%	5.8%
Year 5	92.4%	92.9%	0.5%	0.3%	90.0%	90.1%	0.1%	0.4%	79.7%	80.2%	0.5%	2.9%	46.1%	47.0%	0.9%	6.1%
Year 7	95.2%	95.5%	0.3%	0.3%	93.9%	94.1%	0.2%	0.4%	83.9%	86.5%	2.6%	3.4%	49.2%	59.7%	10.5%	6.4%
Year 9	93.7%	93.2%	-0.5%	0.4%	92.4%	91.5%	-0.9%	0.5%	82.3%	82.1%	-0.2%	3.9%	51.3%	50.5%	-0.8%	8.6%
Spelling																
Year 3	94.1%	94.2%	0.1%	0.3%	91.0%	91.1%	0.1%	0.4%	80.0%	82.9%	2.9%	2.7%	49.7%	51.8%	2.1%	5.7%
Year 5	93.4%	93.1%	-0.3%	0.2%	89.9%	88.9%	-1.0%	0.4%	80.5%	79.1%	-1.4%	2.4%	51.1%	49.4%	-1.7%	5.9%
Year 7	94.1%	93.9%	-0.2%	0.3%	90.4%	90.3%	-0.1%	0.5%	81.4%	81.6%	0.2%	3.1%	51.0%	53.7%	2.7%	6.3%
Year 9	91.5%	92.2%	0.7%	0.4%	87.0%	87.7%	0.7%	0.6%	76.3%	78.7%	2.4%	3.7%	47.9%	50.3%	2.4%	7.9%
Writing																
Year 3	96.2%	96.1%	n/a		95.3%	94.9%	n/a		88.5%	88.6%	n/a		62.7%	62.3%	n/a	
Year 5	93.8%	94.1%	n/a		91.5%	90.7%	n/a		83.7%	81.1%	n/a		52.9%	48.8%	n/a	
Year 7	93.3%	92.9%	n/a		90.4%	88.4%	n/a		81.0%	78.5%	n/a		48.1%	48.2%	n/a	
Year 9	88.9%	87.3%	n/a		84.7%	79.8%	n/a		73.3%	67.3%	n/a		44.3%	40.7%	n/a	

Diff. = difference between 2008 and 2011

C.I. = 95% confidence interval around 2008-2011 difference