

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

**QUESTIONS ON NOTICE
Supplementary Budget Estimates 2011-2012**

Agency - Australian Curriculum, Assessment & Reporting Authority

DEEWR Question No. EW0806_12

Senator Mason asked on 20 October 2011 , Hansard page 25

Question

ACARA - NAPLAN results

Senator MASON: These questions may need to be taken on notice. I am not a statistician, you might recall, Dr Hill, but we will see how we go. In the last NAPLAN results what percentage of students in year 9 fell within the bottom quarter of achievement on the year 7 scale?

Dr Hill: I would have to take that on notice.

Senator MASON: Can I read these out—and I suspect you may have to take the lot on notice. Now that there is a common scale, I am starting to understand how NAPLAN works. I think the committee will find this very interesting information. In the last NAPLAN, what percentage of year 9 students fell within the bottom quarter of achievement on the year 5 scale? In the last NAPLAN results what percentage of year 9 students fell within the bottom quarter of achievement on the year 3 scale? With respect to year 7 students, in the last NAPLAN results what percentage of year 7 students fell within the bottom quarter of achievement on the year 5 scale? And in the last NAPLAN results what percentage of year 7 students fell within the bottom quarter of achievement on the year 3 scale? In the last NAPLAN results what percentage of year 5 students fell within the bottom quarter of achievement on the year 3 scale? Do you see what I am doing? Dr Hill: Yes, looking at the overlap.

Senator MASON: I will ask these questions and I suspect they will have to be taken on notice. In the last NAPLAN results what percentage of year 9 students are falling below the national minimum standards for year 3? It is a different question.

Answer

ACARA has provided the following response.

The information requested is not directly available, however, reasonable approximations can be inferred from analyses undertaken by ACARA. The following figures use averaged data from the *NAPLAN National Reports 2008-2010*, as the final report for 2011 is still under development.

NAPLAN achievement (approximately)		Domain				
		Numeracy	Reading	Spelling	Grammar	Writing
% Year 9 students placed in the lowest 25% of:	Year 7 students	10.0%	10.7%	12.5%	10.1%	14.7%
	Year 5 students	1.6%	1.7%	2.8%	3.2%	5.5%
	Year 3 students	0.03%	0.03%	0.08%	0.08%	0.8%
% Year 7 students placed in the lowest 25% of:	Year 5 students	6.7%	6.3%	7.4%	11.2%	10.1%
	Year 3 students	0.3%	0.3%	0.3%	0.7%	1.4%
% Year 5 students placed in the lowest 25% of:	Year 3 students	2.3%	3.7%	2.7%	3.4%	5.0%

The percentage of Year 9 students falling below the National Minimum Standard for each of the domains for Year 3 in 2010 is provided below.

	Numeracy	Reading	Spelling	Grammar	Writing
% Year 9 students in Band 1 (below Year 3 National Minimum Standard)	0.0025%	0.0082%	0.020%	0.040%	0.18%