**Attachment A**

**Cronbach alpha formula and reliabilities – NAPLAN 2008 – 2012**

**Date: 28 June 2013**

**Formula**

The formula for computing the NAPLAN reliability is the Cronbach’s Coefficient Alpha.

**Cronbach alpha reliabilities – NAPLAN 2008 – 2012**

In relation to NAPLAN 2008 - 2012, the table below provides the Cronbach alpha reliabilities of each test. Note that the alpha coefficient for Writing is computed using pooled data from all grades.

| **Calendar Year** | **Year Level** | **Reading** | **Writing** | **Spelling** | **Grammar and Punctuation** | **Numeracy** |
| --- | --- | --- | --- | --- | --- | --- |
| 2008 | 3 | 0.89 | 0.94 | 0.92 | 0.78 | 0.87 |
| 5 | 0.89 | 0.91 | 0.80 | 0.88 |
| 7 | 0.88 | 0.90 | 0.77 | 0.93 |
| 9 | 0.88 | 0.91 | 0.78 | 0.92 |
| 2009 | 3 | 0.88 | 0.93 | 0.92 | 0.87 | 0.84 |
| 5 | 0.87 | 0.92 | 0.84 | 0.87 |
| 7 | 0.89 | 0.91 | 0.83 | 0.93 |
| 9 | 0.88 | 0.90 | 0.79 | 0.92 |
| 2010 | 3 | 0.86 | 0.94 | 0.93 | 0.83 | 0.86 |
| 5 | 0.85 | 0.92 | 0.75 | 0.87 |
| 7 | 0.90 | 0.93 | 0.71 | 0.93 |
| 9 | 0.89 | 0.90 | 0.79 | 0.91 |
| 2011 | 3 | 0.87 | 0.96 | 0.93 | 0.82 | 0.87 |
| 5 | 0.87 | 0.92 | 0.82 | 0.87 |
| 7 | 0.91 | 0.93 | 0.82 | 0.93 |
| 9 | 0.90 | 0.92 | 0.82 | 0.94 |
| 2012 | 3 | 0.89 | 0.96 | 0.91 | 0.82 | 0.86 |
| 5 | 0.85 | 0.91 | 0.79 | 0.88 |
| 7 | 0.88 | 0.93 | 0.82 | 0.92 |
| 9 | 0.88 | 0.91 | 0.83 | 0.94 |

**Attachment B**

I provide the following comments regarding the historic list of schools:

* The list of schools comprises the following fields:
* School name;
* Suburb;
* Postcode;
* State/Territory; and
* School type.
* The list of schools contains **more** information than is required to be provided under the terms of the decision by the Freedom of Information Commissioner, Dr James Popple in Diamond and Australian Curriculum, Assessment and Reporting Authority [2013] AICmr 57 22 May 2013 (**Decision**). The Decision only requires school names. The additional information is provided in order to avoid confusion, as there are instances where a number of schools have the same name, in different locations.
* The list of schools is a historic record of the list of schools for which results were reported on *My School* in each of 2008, 2009 and 2010. This complies with para 60 of the Decision.
* Each year the list of schools for which results are reported on *My School* changes. These changes can arise for any number of reasons, including but not limited to:
* Existing schools closing;
* New schools opening;
* Schools not funded by government requesting their inclusion on the website; and
* Schools merging and changing names.
* *My School* displays only the current list of schools (list of schools provided by jurisdictional education authorities for the 2012 NAPLAN results). This list of schools then drives all the other data on *My School*, including under each of the tabs 2008 – 2012.
* This means that the list of schools uploaded on the Right to Know website will **not** match the list of schools currently reported on *My School*.
* The Decision was made on 22 May 2013. Subsequent to the Decision, ACARA published a current list of schools on its public website (<http://www.acara.edu.au/reporting/acara_school_list.html>) (**Published List**). The Published List is current as at 25 June 2013. At the time of publication, the Published List matched the list of schools reported on *My School*, as *My School* is updated when ACARA is advised of changes to the list of schools. However, if there have been changes to the list of schools since this date, then the Published List will **not** match the list of schools reported on *My School*.
* The list of schools can be sorted by year (2008 – 2010) by checking the relevant box. If all boxes are checked, that is, if you want to display all years 2008-2010, the list will appear sequentially by year.