# National Assessment Program <br> <br> Literacy and Numeracy 

 <br> <br> Literacy and Numeracy}

Achievement in Reading, Writing, Language Conventions and Numeracy

# 2008 Years 3, 5, 7 and 9 National Results in Reading, Writing, Language Conventions and Numeracy 

## Introduction

In July 2003, the Ministerial Council on Education, Employment, Training and Youth Affairs (MCEETYA) decided to improve the comparability and diagnostic potential of national literacy and numeracy data through the development of common national tests.

The first National Assessment Program—Literacy and Numeracy (NAPLAN) tests were conducted in May 2008 for all Years 3, 5, 7 and 9 students in government and nongovernment schools. For the first time, all students in the same year level were assessed on the same test items in the domains of Reading, Writing, Language Conventions (Spelling, Grammar and Punctuation) and Numeracy. Prior to 2008, students had undertaken different tests in each State and Territory.

The NAPLAN tests were developed collaboratively by the States and Territories, the non-government education sectors and the Australian Government, with Curriculum Corporation as project managers. The tests broadly reflect the curriculum content across all States and Territories, and the types of test questions and test formats were chosen so that they would be familiar to teachers and students.

NAPLAN is an important innovation in national literacy and numeracy assessment in Australia. It reports the full range of student achievement against a common scale and uses a common set of tests to resolve the technical difficulties associated with equating State and Territory based tests.

For each of the assessed aspects of literacy and for numeracy, there is now a single continuous scale of student achievement across ten national achievement bands spanning Years 3, 5, 7 and 9. Each year level is reported against six of these bands.

As students progress through their years of schooling, it will now be possible to monitor how much progress they have made in literacy and numeracy. Individual student reports also show their results against the national average and the middle 60 per cent of students nationally.

Individual student reports contain plain English descriptors of what was assessed in each of the tests. This provides
parents, in particular, with valuable information on what a student can typically do.

Importantly, NAPLAN can be used by teachers for diagnostic purposes. At the national level, teachers can refer to this information to gauge the achievement of the most able students, as well as focus on students who have yet to reach the national minimum standard and who may need further support.

## The NAPLAN Assessment Process

On 13, 14 and 15 May 2008, over one million students in Years 3, 5, 7 and 9 sat the same NAPLAN tests.

The test administration authorities in each State and Territory were responsible for printing the NAPLAN 2008 tests, and for test administration, data capture and delivery of reports. Curriculum Corporation managed these processes for non-government schools that did not elect to use the State or Territory service.

National Protocols for Test Administration ensured consistency in the administration of the tests by all test administration authorities across Australia. The Test Administration Manuals, which were provided to all schools and supervising teachers, ensured that all students sat the tests under similar conditions.

Tests for Reading, Language Conventions (Spelling, Grammar and Punctuation) and Numeracy used optical mark recognition to score multiple choice items and optical character recognition and professional officers to score constructed response items.

Writing was marked by professional officers using online marking technology to assist the process. Test administration authorities in each State and Territory managed the marking of student writing, with ongoing monitoring of marking consistency across all marking centres. The same training was provided to all markers to ensure the consistent application of the common marking rubric.

Test administration authorities submitted de-identified student data from all tests to a national data contractor, appointed to undertake the analysis of the test data on
behalf of the States and Territories. The national contractor undertook two separate and parallel analyses of the data. Comparative data showing the performance of each State or Territory and the nation were fed back to each testing authority.

The national central data analysis was used to determine the national achievement bands, the national mean and the middle 60 per cent of achievement for each year level, for each domain.

Student reports were produced by the test administration authorities, using a common reporting format agreed by MCEETYA. During September 2008, individual student reports were delivered to parents, and schools received their school reports. The NAPLAN Summary National Report was released on 12 September, by MCEETYA.

## Student Achievement

NAPLAN results are reported using five national achievement scales, one for each of the assessed aspects of literacyReading, Writing, Spelling, Grammar and Punctuation - and one for Numeracy. The national achievement scales each span Years 3, 5, 7 and 9. The skills and understandings assessed in each domain from Year 3 through to Year 9 are mapped onto achievement scales with scores that range from 0 to 1000. By locating all students on a single national scale, which maps the skills and understandings assessed, each scale provides significantly more information about the literacy and numeracy achievement of students than was previously available.

The use of a common scale that spans Years 3, 5, 7 and 9 for each domain, allows both the status of, and growth in, student achievement to be monitored and reported throughout a student's years of schooling.

These reporting scales are constructed so that any given scaled score represents the same level of achievement over time. For example, a score of 700 in Reading will have the same meaning in 2010 as it has in 2008. A key feature of these scales is that they enable changes in literacy and numeracy achievement for all students to be monitored.

Each scale consists of 10 bands to cover the full range of student achievement demonstrated by the tests across Year 3 to Year 9. The national achievement bands are provided to map the increasing complexity of the skills and understandings assessed by NAPLAN. Six of these bands are used for reporting student performance in each year level:

| Year 3 | Year 5 | Year 7 | Year 9 |
| :---: | :---: | :---: | :---: |
| Bands 1-6 | Bands 3-8 | Bands 4-9 | Bands 5-10 |

For each year level, the national minimum standard is located on the common underlying scale at the following national achievement bands:

- Year 3 - Band 2
- Year 5 - Band 4
- Year 7 - Band 5
- Year 9 - Band 6

The national minimum standards at Years 3, 5, 7 and 9 represent increasingly challenging skills and understandings and require progressively higher scores on the NAPLAN scale across the years of schooling.

Students whose results are in the minimum standard band have typically demonstrated the basic elements of literacy and numeracy for the year level.

Students whose results are in the lowest band for the year level have not achieved the national minimum standard for that year, and need focused intervention and additional support to help them achieve the skills they require to progress in schooling.
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## NAPLAN Year 3

## NAPLAN Year 3

Table 3.R1: Achievement of Year 3 Students in Reading, by State and Territory, 2008.

| State/ Territory | Average Age/ Years of Schooling | Mean scale score/ Standard Deviation | Participation rate (\%) | Below national minimum standard (\%) |  | At <br> national <br> minimum <br> standard <br> (\%) <br> Band 2 | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Exempt | Band 1 |  | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | 8yrs 7mths 3yrs 4mths | $\begin{array}{r} 412.3 \pm 1.8 \\ 80.1 \end{array}$ | 97.2 | 0.9 | $4.0 \pm 0.2$ | $10.2 \pm 0.4$ | $16.9 \pm 0.4$ | $23.7 \pm 0.5$ | $23.4 \pm 0.4$ | $20.9 \pm 0.7$ | $95.1 \pm 0.3$ |
| VIC | 8yrs 9mths 3yrs 4mths | $\begin{array}{r} 419.9 \pm 1.6 \\ 74.9 \end{array}$ | 96.0 | 2.7 | $2.1 \pm 0.2$ | $8.0 \pm 0.4$ | $16.4 \pm 0.5$ | $23.9 \pm 0.4$ | $25.0 \pm 0.4$ | $21.9 \pm 0.7$ | $95.2 \pm 0.2$ |
| Qld | 8yrs 1 mth 2yrs $4 m$ ths | $\begin{array}{r} 371.1 \pm 2.6 \\ 84.9 \end{array}$ | 97.6 | 1.9 | $11.0 \pm 0.7$ | $17.9 \pm 0.6$ | $20.6 \pm 0.4$ | $21.9 \pm 0.6$ | $17.0 \pm 0.6$ | $9.8 \pm 0.6$ | $87.1 \pm 0.7$ |
| WA | 8yrs 5mths 3yrs 4mths | $\begin{array}{r} 386.7 \pm 3.1 \\ 87.7 \end{array}$ | 95.2 | 1.0 | $9.6 \pm 0.8$ | $14.4 \pm 0.7$ | $18.4 \pm 0.6$ | $22.0 \pm 0.7$ | $20.0 \pm 0.8$ | $14.6 \pm 0.9$ | $89.4 \pm 0.8$ |
| SA | 8yrs 7mths 3yrs 4mths | $\begin{array}{r} 400.5 \pm 3.3 \\ 80.5 \end{array}$ | 96.9 | 3.1 | $5.4 \pm 0.6$ | $12.1 \pm 0.8$ | $17.5 \pm 0.8$ | $23.7 \pm 0.9$ | $21.6 \pm 0.9$ | $16.5 \pm 1.2$ | $91.5 \pm 1.0$ |
| Tas | 8yrs 11 mths 3yrs 4mths | $\begin{array}{r} 401.2 \pm 4.9 \\ 84.2 \end{array}$ | 96.8 | 1.0 | $6.2 \pm 1.0$ | $13.0 \pm 1.3$ | $17.5 \pm 1.3$ | $22.4 \pm 1.3$ | $21.5 \pm 1.3$ | $18.4 \pm 1.9$ | $92.8 \pm 1.0$ |
| ACT | 8yrs 8mths 3yrs 4mths | $\begin{array}{r} 421.0 \pm 5.9 \\ 81.5 \end{array}$ | 95.6 | 2.1 | $3.6 \pm 1.0$ | $8.7 \pm 1.4$ | $14.3 \pm 1.6$ | $22.2 \pm 1.8$ | $24.7 \pm 1.9$ | $24.4 \pm 2.6$ | $94.4 \pm 1.5$ |
| NT | 8yrs 6mths 3yrs 4mths | $\begin{array}{r} 306.6 \pm 19.9 \\ 134.1 \end{array}$ | 82.7 | 1.6 | $35.6 \pm 6.6$ | $15.0 \pm 2.1$ | $14.1 \pm 2.0$ | $14.0 \pm 2.2$ | $11.2 \pm 2.0$ | $8.5 \pm 1.9$ | $62.7 \pm 6.5$ |
| Aust | 8yrs 6 mth s 3yrs 1mth | $\begin{array}{r} 400.5 \pm 1.2 \\ 84.5 \end{array}$ | 96.6 | 1.7 | $6.1 \pm 0.2$ | $12.0 \pm 0.3$ | $17.7 \pm 0.2$ | $23.0 \pm 0.2$ | $21.8 \pm 0.3$ | $17.7 \pm 0.4$ | $92.1 \pm 0.3$ |

Figure 3.R1: Achievement of Year 3 Students in Reading, by State and Territory, 2008.


## Notes:

The average age and years of schooling are determined as at the time of testing.
The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 3, Band 2 represents the national minimum standard.

Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.

Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 3 students reported by schools which includes those absent and withdrawn.

Reading the graph
 Each State's/Teritory's results are represented in vertical columns with various colours. On the bottom of the column is
the 5 th percentile - this is the score below which 5 per cent of the 5 th percentile - this is the score below which 5 per cent of
students have achieved. The next line above this indicates the students have achieved. he next line above this indicates the
20th percentile. The next line below the white section is the 20th percentile. The next line below the white section is the
lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above

Table 3.R2: Achievement of Year 3 Students in Reading, by Sex, by State and Territory, 2008.

| State/ Territory | Sex | Mean scale score | Below national minimum standard (\%) |  | At national | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | Male | $405.2 \pm 2.0$ | 1.1 | $5.1 \pm 0.3$ | $11.8 \pm 0.5$ | $17.8 \pm 0.5$ | $23.1 \pm 0.5$ | $21.9 \pm 0.6$ | $19.1 \pm 0.8$ | $93.8 \pm 0.4$ |
|  | Female | $419.7 \pm 1.8$ | 0.8 | $2.8 \pm 0.3$ | $8.5 \pm 0.4$ | $15.9 \pm 0.5$ | $24.3 \pm 0.6$ | $24.9 \pm 0.5$ | $22.8 \pm 0.8$ | $96.5 \pm 0.3$ |
| VIC | Male | $413.9 \pm 1.8$ | 3.6 | $2.7 \pm 0.3$ | $9.2 \pm 0.5$ | $17.6 \pm 0.5$ | $23.5 \pm 0.6$ | $23.8 \pm 0.6$ | $19.7 \pm 0.8$ | $93.8 \pm 0.5$ |
|  | Female | $426.0 \pm 1.7$ | 1.8 | $1.4 \pm 0.2$ | $6.7 \pm 0.4$ | $15.3 \pm 0.6$ | $24.4 \pm 0.6$ | $26.3 \pm 0.6$ | $24.1 \pm 0.8$ | $96.8 \pm 0.3$ |
| Qld | Male | $363.1 \pm 2.8$ | 2.6 | $13.1 \pm 0.8$ | $19.4 \pm 0.7$ | $20.6 \pm 0.6$ | $20.4 \pm 0.9$ | $15.2 \pm 0.8$ | $8.7 \pm 0.6$ | $84.4 \pm 0.9$ |
|  | Female | $379.5 \pm 2.5$ | 1.2 | $8.8 \pm 0.6$ | $16.2 \pm 0.7$ | $20.5 \pm 0.6$ | $23.5 \pm 0.6$ | $18.9 \pm 0.8$ | $10.9 \pm 0.7$ | $90.0 \pm 0.7$ |
| WA | Male | $377.0 \pm 3.3$ | 1.3 | $11.7 \pm 1.0$ | $16.0 \pm 0.8$ | $18.9 \pm 0.9$ | $21.3 \pm 0.9$ | $18.5 \pm 0.9$ | $12.3 \pm 0.9$ | $87.0 \pm 1.0$ |
|  | Female | $396.8 \pm 3.2$ | 0.7 | $7.4 \pm 0.8$ | $12.8 \pm 0.9$ | $17.8 \pm 0.8$ | $22.7 \pm 0.9$ | $21.6 \pm 1.0$ | $17.1 \pm 1.1$ | $91.9 \pm 0.8$ |
| SA | Male | $392.2 \pm 3.6$ | 3.9 | $6.6 \pm 0.9$ | $13.9 \pm 1.0$ | $18.4 \pm 1.0$ | $23.2 \pm 1.2$ | $19.9 \pm 1.1$ | $14.2 \pm 1.2$ | $89.6 \pm 1.3$ |
|  | Female | $409.2 \pm 3.4$ | 2.3 | $4.3 \pm 0.6$ | $10.2 \pm 1.0$ | $16.6 \pm 1.0$ | $24.2 \pm 1.1$ | $23.4 \pm 1.1$ | $19.0 \pm 1.4$ | $93.5 \pm 0.9$ |
| Tas | Male | $396.0 \pm 5.3$ | 1.2 | $6.8 \pm 1.3$ | $14.5 \pm 1.9$ | $18.0 \pm 1.6$ | $21.7 \pm 1.7$ | $20.7 \pm 1.8$ | $17.0 \pm 1.9$ | $92.0 \pm 1.4$ |
|  | Female | $406.5 \pm 5.5$ | 0.7 | $5.6 \pm 1.2$ | $11.4 \pm 1.6$ | $17.0 \pm 1.7$ | $23.2 \pm 2.0$ | $22.3 \pm 1.8$ | $19.9 \pm 2.3$ | $93.7 \pm 1.2$ |
| ACT | Male | $414.1 \pm 7.0$ | 2.9 | $4.9 \pm 1.4$ | $10.2 \pm 1.9$ | $14.1 \pm 1.9$ | $21.5 \pm 2.1$ | $23.7 \pm 2.5$ | $22.6 \pm 3.0$ | $92.2 \pm 2.1$ |
|  | Female | $428.0 \pm 6.4$ | 1.2 | $2.2 \pm 0.9$ | $7.2 \pm 1.5$ | $14.5 \pm 2.2$ | $22.9 \pm 2.5$ | $25.8 \pm 2.4$ | $26.2 \pm 3.4$ | $96.6 \pm 1.1$ |
| NT | Male | $297.4 \pm 21.4$ | 1.8 | $38.2 \pm 6.9$ | $15.1 \pm 2.7$ | $13.7 \pm 2.6$ | $13.0 \pm 2.5$ | $10.2 \pm 2.3$ | $8.1 \pm 2.2$ | $60.1 \pm 6.8$ |
|  | Female | $316.0 \pm 19.0$ | 1.5 | $33.0 \pm 6.6$ | $15.0 \pm 2.5$ | $14.6 \pm 2.8$ | $15.0 \pm 2.8$ | $12.1 \pm 2.8$ | $8.8 \pm 2.5$ | $65.5 \pm 6.5$ |
| Aust | Male | $393.1 \pm 1.3$ | 2.3 | $7.4 \pm 0.3$ | $13.5 \pm 0.3$ | $18.4 \pm 0.3$ | $22.3 \pm 0.3$ | $20.3 \pm 0.3$ | $15.9 \pm 0.4$ | $90.3 \pm 0.3$ |
|  | Female | $408.2 \pm 1.1$ | 1.2 | $4.7 \pm 0.2$ | $10.4 \pm 0.3$ | $16.9 \pm 0.3$ | $23.8 \pm 0.3$ | $23.3 \pm 0.3$ | $19.6 \pm 0.4$ | $94.1 \pm 0.2$ |

Figure 3.R2: Achievement of Year 3 Students in Reading, by Sex, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 3, Band 2 represents the national minimum standard.

Year 3 students with results in Band 2 or above performed at or above the national minimum standard.

Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.

Reading the graph


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 3.R3: Achievement of Year 3 Students in Reading, by Indigenous status, by State and Territory, 2008.

| State/Territory | Indigenous status | Mean scale score | Below national minimum standard (\%) |  | At <br> national <br> minimum <br> standard <br> (\%) <br> Band 2 | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 |  | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | Indigenous Non-Indigenous | $\begin{aligned} & 347.5 \pm 3.6 \\ & 414.9 \pm 1.7 \end{aligned}$ | $\begin{aligned} & 1.3 \\ & 0.8 \end{aligned}$ | $\begin{array}{r} 15.2 \pm 1.8 \\ 3.5 \pm 0.2 \end{array}$ | $\begin{array}{r} 24.3 \pm 1.6 \\ 9.6 \pm 0.4 \end{array}$ | $\begin{aligned} & 23.3 \pm 1.8 \\ & 16.7 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 19.5 \pm 1.6 \\ & 24.0 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 11.9 \pm 1.4 \\ & 23.9 \pm 0.4 \end{aligned}$ | $\begin{array}{r} 4.4 \pm 0.8 \\ 21.6 \pm 0.7 \end{array}$ | $\begin{aligned} & 83.5 \pm 1.8 \\ & 95.7 \pm 0.2 \end{aligned}$ |
| VIC | Indigenous Non-Indigenous | $\begin{aligned} & 368.9 \pm 6.3 \\ & 420.6 \pm 1.6 \end{aligned}$ | $\begin{aligned} & 3.6 \\ & 2.4 \end{aligned}$ | $\begin{aligned} & 8.3 \pm 2.5 \\ & 2.0 \pm 0.2 \end{aligned}$ | $\begin{aligned} 19.8 & \pm 3.6 \\ 7.9 & \pm 0.4 \end{aligned}$ | $\begin{aligned} & 23.7 \pm 3.9 \\ & 16.4 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 21.7 \pm 3.4 \\ & 24.0 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 16.3 \pm 2.9 \\ & 25.2 \pm 0.4 \end{aligned}$ | $\begin{array}{r} 6.8 \pm 2.2 \\ 22.1 \pm 0.7 \end{array}$ | $\begin{aligned} & 88.1 \pm 2.8 \\ & 95.6 \pm 0.3 \end{aligned}$ |
| Qld | Indigenous Non-Indigenous | $\begin{aligned} & 309.5 \pm 7.6 \\ & 375.9 \pm 2.4 \end{aligned}$ | $\begin{aligned} & 2.8 \\ & 1.8 \end{aligned}$ | $\begin{aligned} 31.0 & \pm 3.3 \\ 9.4 & \pm 0.6 \end{aligned}$ | $\begin{aligned} & 26.6 \pm 2.1 \\ & 17.2 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 18.6 \pm 1.8 \\ & 20.7 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 12.8 \pm 1.5 \\ & 22.6 \pm 0.6 \end{aligned}$ | $\begin{array}{r} 6.1 \pm 1.4 \\ 17.8 \pm 0.6 \end{array}$ | $\begin{array}{r} 2.1 \pm 0.8 \\ 10.4 \pm 0.6 \end{array}$ | $\begin{aligned} & 66.2 \pm 3.3 \\ & 88.7 \pm 0.6 \end{aligned}$ |
| WA | Indigenous Non-Indigenous | $\begin{aligned} & 292.7 \pm 7.1 \\ & 394.5 \pm 2.7 \end{aligned}$ | 1.8 0.9 | $\begin{array}{r} 41.8 \pm 3.7 \\ 7.0 \pm 0.6 \end{array}$ | $\begin{aligned} & 24.3 \pm 2.4 \\ & 13.6 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 14.9 \pm 2.0 \\ & 18.6 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 10.3 \pm 1.9 \\ & 22.9 \pm 0.9 \end{aligned}$ | $\begin{aligned} 5.9 & \pm 1.3 \\ 21.2 & \pm 0.8 \end{aligned}$ | $\begin{array}{r} 1.8 \pm 0.7 \\ 15.8 \pm 0.9 \end{array}$ | $\begin{aligned} & 57.3 \pm 3.7 \\ & 92.1 \pm 0.6 \end{aligned}$ |
| SA | Indigenous Non-Indigenous | $\begin{aligned} & 329.7 \pm 8.7 \\ & 403.9 \pm 3.1 \end{aligned}$ | 5.2 2.8 | $\begin{array}{r} 23.4 \pm 4.3 \\ 4.6 \pm 0.5 \end{array}$ | $\begin{aligned} & 23.5 \pm 4.2 \\ & 11.5 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 18.8 \pm 3.7 \\ & 17.4 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 17.4 \pm 3.1 \\ & 24.0 \pm 1.0 \end{aligned}$ | $\begin{aligned} 9.0 & \pm 3.1 \\ 22.3 & \pm 0.9 \end{aligned}$ | $\begin{array}{r} 2.8 \pm 1.4 \\ 17.2 \pm 1.1 \end{array}$ | $\begin{aligned} & 71.5 \pm 4.4 \\ & 92.5 \pm 0.9 \end{aligned}$ |
| Tas | Indigenous Non-Indigenous | $\begin{aligned} & 376.6 \pm 9.4 \\ & 403.4 \pm 5.2 \end{aligned}$ | 0.7 1.0 | $\begin{array}{r} 10.9 \pm 4.1 \\ 6.0 \pm 1.0 \end{array}$ | $\begin{aligned} & 16.5 \pm 5.0 \\ & 12.6 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 20.9 \pm 4.2 \\ & 16.8 \pm 1.5 \end{aligned}$ | $\begin{aligned} & 21.1 \pm 4.3 \\ & 22.7 \pm 1.7 \end{aligned}$ | $\begin{aligned} & 18.7 \pm 3.8 \\ & 21.9 \pm 1.5 \end{aligned}$ | $\begin{aligned} & 11.2 \pm 3.9 \\ & 19.1 \pm 2.0 \end{aligned}$ | $\begin{aligned} & 88.4 \pm 4.1 \\ & 93.0 \pm 1.0 \end{aligned}$ |
| ACT | Indigenous Non-Indigenous | $\begin{array}{r} 359.5 \pm 17.6 \\ 422.8 \pm 5.7 \end{array}$ | 0.9 1.9 | $\begin{array}{r} 14.2 \pm 7.8 \\ 3.3 \pm 0.9 \end{array}$ | $\begin{aligned} 18.9 & \pm 9.8 \\ 8.4 & \pm 1.3 \end{aligned}$ | $\begin{gathered} 23.9 \pm 10.4 \\ 14.1 \pm 1.5 \end{gathered}$ | $\begin{aligned} & 18.3 \pm 9.2 \\ & 22.4 \pm 1.9 \end{aligned}$ | $\begin{aligned} & 17.2 \pm 7.7 \\ & 25.0 \pm 1.9 \end{aligned}$ | $\begin{array}{r} 6.5 \pm 5.5 \\ 25.0 \pm 2.6 \end{array}$ | $\begin{aligned} & 84.9 \pm 8.1 \\ & 94.8 \pm 1.4 \end{aligned}$ |
| NT | Indigenous <br> Non-Indigenous | $\begin{array}{r} 208.1 \pm 19.5 \\ 382.5 \pm 8.1 \end{array}$ | 1.0 | $\begin{aligned} & 68.5 \pm 6.2 \\ & 10.8 \pm 2.8 \end{aligned}$ | $\begin{aligned} & 14.5 \pm 3.1 \\ & 15.6 \pm 3.2 \end{aligned}$ | $\begin{array}{r} 7.8 \pm 2.4 \\ 18.8 \pm 2.5 \end{array}$ | $\begin{aligned} 5.5 & \pm 1.9 \\ 20.7 & \pm 2.6 \end{aligned}$ | $\begin{array}{r} 2.1 \pm 0.9 \\ 18.5 \pm 2.4 \end{array}$ | $\begin{array}{r} 0.6 \pm 0.5 \\ 14.6 \pm 2.8 \end{array}$ | $\begin{aligned} & 30.4 \pm 6.0 \\ & 88.2 \pm 2.8 \end{aligned}$ |
| Aust | Indigenous Non-Indigenous | $\begin{aligned} & 313.7 \pm 4.9 \\ & 405.0 \pm 1.1 \end{aligned}$ | 2.0 | $\begin{array}{r} 29.7 \pm 2.0 \\ 4.9 \pm 0.2 \end{array}$ | $\begin{aligned} & 23.3 \pm 1.1 \\ & 11.4 \pm 0.2 \end{aligned}$ | $\begin{aligned} & 18.6 \pm 1.1 \\ & 17.7 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 14.6 \pm 0.8 \\ & 23.5 \pm 0.2 \end{aligned}$ | $\begin{aligned} 8.5 & \pm 0.7 \\ 22.5 & \pm 0.3 \end{aligned}$ | $\begin{array}{r} 3.2 \pm 0.4 \\ 18.4 \pm 0.4 \end{array}$ | $\begin{aligned} & 68.3 \pm 2.0 \\ & 93.5 \pm 0.2 \end{aligned}$ |

Figure 3.R3: Achievement of Year 3 Students in Reading, by Indigenous status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,
5,7 and 9 is 0 to 1000 .
For Year 3, Band 2 represents the national minimum standard.

Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Students for whom Indigenous status was not stated are not included in these calculations.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean The lines above the white section indicate the 80th and 95th percentiles.

Table 3.R4: Achievement of Year 3 Students in Reading, by LBOTE status, by State and Territory, 2008.

| State/ Territory | LBOTE status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | LBOTE | $410.8 \pm 3.4$ | 1.6 | $3.9 \pm 0.5$ | $10.4 \pm 0.8$ | $17.7 \pm 1.0$ | $23.7 \pm 1.0$ | $22.2 \pm 0.9$ | $20.4 \pm 1.3$ | $94.5 \pm 0.6$ |
|  | Non-LBOTE | $412.9 \pm 1.8$ | 0.7 | $3.9 \pm 0.3$ | $10.1 \pm 0.4$ | $16.7 \pm 0.4$ | $23.8 \pm 0.5$ | $23.7 \pm 0.5$ | $21.2 \pm 0.7$ | $95.4 \pm 0.3$ |
| VIC | LBOTE | $414.9 \pm 2.7$ | 3.6 | $2.2 \pm 0.3$ | $8.8 \pm 0.7$ | $17.2 \pm 0.9$ | $25.2 \pm 0.8$ | $23.7 \pm 0.8$ | $19.3 \pm 1.1$ | $94.2 \pm 0.6$ |
|  | Non-LBOTE | $421.7 \pm 1.6$ | 2.4 | $2.0 \pm 0.2$ | $7.7 \pm 0.4$ | $16.2 \pm 0.5$ | $23.5 \pm 0.5$ | $25.5 \pm 0.5$ | $22.8 \pm 0.7$ | $95.6 \pm 0.4$ |
| Qld | LBOTE | $351.7 \pm 8.4$ | 4.9 | $17.8 \pm 3.2$ | $18.2 \pm 2.3$ | $19.7 \pm 2.2$ | $18.4 \pm 1.6$ | $13.5 \pm 1.6$ | $7.5 \pm 1.4$ | $77.2 \pm 3.2$ |
|  | Non-LBOTE | $372.9 \pm 2.5$ | 1.6 | $10.3 \pm 0.6$ | $17.8 \pm 0.6$ | $20.6 \pm 0.5$ | $22.2 \pm 0.6$ | $17.3 \pm 0.6$ | $10.0 \pm 0.6$ | $88.1 \pm 0.7$ |
| WA | LBOTE | $385.8 \pm 5.8$ | 2.0 | $9.9 \pm 1.8$ | $13.7 \pm 1.7$ | $18.5 \pm 1.7$ | $21.9 \pm 1.4$ | $19.1 \pm 1.6$ | $14.8 \pm 1.8$ | $88.0 \pm 2.1$ |
|  | Non-LBOTE | $390.0 \pm 3.1$ | 0.7 | $8.7 \pm 0.9$ | $14.1 \pm 0.8$ | $18.4 \pm 0.8$ | $22.3 \pm 0.9$ | $20.8 \pm 0.9$ | $15.1 \pm 0.9$ | $90.6 \pm 0.9$ |
| SA | LBOTE | $391.7 \pm 6.7$ | 7.5 | $7.0 \pm 1.9$ | $13.0 \pm 1.9$ | $17.2 \pm 2.2$ | $22.6 \pm 2.6$ | $19.3 \pm 3.2$ | $13.5 \pm 2.1$ | $85.5 \pm 4.3$ |
|  | Non-LBOTE | $402.2 \pm 3.2$ | 2.4 | $5.1 \pm 0.6$ | $11.9 \pm 0.8$ | $17.5 \pm 0.8$ | $23.9 \pm 1.0$ | $22.1 \pm 0.9$ | $17.1 \pm 1.2$ | $92.5 \pm 0.8$ |
| Tas | LBOTE | $415.2 \pm 14.7$ | 7.4 | $3.7 \pm 3.7$ | $10.2 \pm 5.2$ | $16.1 \pm 8.0$ | $19.9 \pm 6.9$ | $20.1 \pm 6.6$ | $22.6 \pm 7.6$ | $88.9 \pm 5.4$ |
|  | Non-LBOTE | $399.9 \pm 4.9$ | 0.7 | $6.5 \pm 1.0$ | $13.2 \pm 1.4$ | $17.7 \pm 1.2$ | $22.3 \pm 1.2$ | $21.5 \pm 1.3$ | $18.1 \pm 1.9$ | $92.8 \pm 1.0$ |
| ACT | LBOTE | $399.1 \pm 10.9$ | 6.2 | $6.0 \pm 2.7$ | $12.2 \pm 3.8$ | $15.3 \pm 4.5$ | $22.1 \pm 5.9$ | $21.6 \pm 6.3$ | $16.5 \pm 4.7$ | $87.8 \pm 6.4$ |
|  | Non-LBOTE | $422.8 \pm 5.8$ | 1.6 | $3.3 \pm 1.0$ | $8.4 \pm 1.4$ | $14.2 \pm 1.6$ | $22.4 \pm 2.0$ | $25.1 \pm 1.9$ | $25.0 \pm 2.6$ | $95.1 \pm 1.4$ |
| NT | LBOTE | $224.9 \pm 23.9$ | 2.4 | $61.9 \pm 8.6$ | $13.1 \pm 3.6$ | $9.1 \pm 3.2$ | $6.9 \pm 2.8$ | $4.3 \pm 2.1$ | $2.3 \pm 1.3$ | $35.7 \pm 7.7$ |
|  | Non-LBOTE | $349.2 \pm 17.3$ | 0.9 | $21.2 \pm 5.8$ | $16.7 \pm 3.7$ | $17.8 \pm 3.1$ | $18.8 \pm 2.7$ | $13.4 \pm 3.0$ | $11.2 \pm 3.1$ | $77.9 \pm 5.9$ |
| Aust | LBOTE | $399.3 \pm 2.4$ | $3.0$ | $6.6 \pm 0.6$ | $11.2 \pm 0.5$ | $17.6 \pm 0.5$ | $23.1 \pm 0.5$ | $21.1 \pm 0.5$ | $17.5 \pm 0.7$ | $90.4 \pm 0.7$ |
|  | Non-LBOTE | $401.8 \pm 1.1$ | 1.4 | $5.7 \pm 0.2$ | $12.0 \pm 0.3$ | $17.7 \pm 0.2$ | $23.1 \pm 0.2$ | $22.1 \pm 0.3$ | $17.9 \pm 0.4$ | $92.9 \pm 0.2$ |

Figure 3.R4: Achievement of Year 3 Students in Reading, by LBOTE status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the centre of the white section is the mean. The lines abov
the white section indicate the 80th and 95 th percentiles. the white section indicate the 80th and 95 th percentiles.

Table 3.R5: Achievement of Year 3 Students in Reading, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | Metro | $417.0 \pm 2.1$ | 1.0 | $3.4 \pm 0.3$ | $9.2 \pm 0.4$ | $16.2 \pm 0.5$ | $23.7 \pm 0.6$ | $24.0 \pm 0.5$ | $22.5 \pm 0.9$ | $95.6 \pm 0.3$ |
|  | Provincial | $398.6 \pm 2.4$ | 0.8 | $5.6 \pm 0.5$ | $13.0 \pm 0.7$ | $18.8 \pm 0.7$ | $23.7 \pm 0.7$ | $21.7 \pm 0.8$ | $16.4 \pm 0.8$ | $93.6 \pm 0.6$ |
|  | Remote | $368.3 \pm 17.7$ | 1.9 | $11.5 \pm 5.3$ | $21.7 \pm 5.3$ | $19.9 \pm 4.5$ | $18.0 \pm 4.4$ | $16.4 \pm 5.6$ | $10.7 \pm 4.3$ | $86.7 \pm 5.9$ |
|  | Very Remote | $359.6 \pm 24.3$ | 0.9 | $15.9 \pm 9.9$ | $20.7 \pm 9.3$ | $15.3 \pm 9.4$ | $24.3 \pm 10.1$ | $15.5 \pm 9.9$ | $7.3 \pm 6.5$ | $83.2 \pm 9.9$ |
| VIC | Metro | $423.2 \pm 1.9$ | 2.8 | $1.8 \pm 0.2$ | $7.3 \pm 0.4$ | $15.9 \pm 0.5$ | $23.9 \pm 0.5$ | $25.3 \pm 0.5$ | $23.0 \pm 0.9$ | $95.4 \pm 0.4$ |
|  | Provincial | $410.4 \pm 2.4$ | 2.4 | $2.9 \pm 0.4$ | $10.2 \pm 0.7$ | $18.0 \pm 0.8$ | $24.1 \pm 0.8$ | $24.0 \pm 0.8$ | $18.5 \pm 1.0$ | $94.7 \pm 0.6$ |
|  | Remote | $427.5 \pm 24.9$ | 1.8 | $1.8 \pm 5.0$ | $6.9 \pm 7.6$ | $12.7 \pm 13.7$ | $24.7 \pm 14.5$ | $26.9 \pm 10.6$ | $25.1 \pm 14.0$ | $96.4 \pm 6.0$ |
|  | Very Remote |  |  |  |  |  |  |  | - |  |
| Qld | Metro | $378.4 \pm 2.9$ | 1.9 | $9.3 \pm 0.7$ | $16.5 \pm 0.7$ | $20.5 \pm 0.6$ | $22.6 \pm 0.8$ | $18.3 \pm 0.8$ | $11.0 \pm 0.8$ | $88.9 \pm 0.8$ |
|  | Provincial | $362.7 \pm 3.1$ | 2.1 | $12.2 \pm 1.0$ | $20.4 \pm 1.0$ | $21.3 \pm 0.8$ | $21.3 \pm 0.9$ | $15.1 \pm 1.0$ | $7.7 \pm 0.7$ | $85.7 \pm 1.1$ |
|  | Remote | $338.0 \pm 12.7$ | 1.6 | $22.2 \pm 5.7$ | $23.3 \pm 3.5$ | $19.4 \pm 3.0$ | $17.8 \pm 3.1$ | $10.6 \pm 2.5$ | $5.2 \pm 2.0$ | $76.3 \pm 5.8$ |
|  | Very Remote | $295.8 \pm 20.1$ | 2.0 | $39.3 \pm 8.9$ | $24.0 \pm 4.2$ | $14.7 \pm 3.8$ | $10.7 \pm 3.0$ | $6.1 \pm 2.9$ | $3.2 \pm 2.0$ | $58.7 \pm 9.0$ |
| WA | Metro | $396.5 \pm 3.3$ | 1.1 | $7.0 \pm 0.7$ | $12.9 \pm 0.9$ | $18.3 \pm 0.8$ | $22.7 \pm 0.9$ | $21.5 \pm 0.9$ | $16.6 \pm 1.1$ | $91.9 \pm 0.8$ |
|  | Provincial | $373.4 \pm 5.2$ | 0.9 | $11.5 \pm 1.6$ | $17.8 \pm 1.3$ | $19.7 \pm 1.3$ | $21.6 \pm 1.4$ | $18.0 \pm 1.5$ | $10.6 \pm 1.3$ | $87.6 \pm 1.6$ |
|  | Remote | $356.4 \pm 12.8$ | 0.3 | $19.7 \pm 4.6$ | $19.0 \pm 2.6$ | $17.2 \pm 3.0$ | $19.0 \pm 2.5$ | $14.2 \pm 3.2$ | $10.7 \pm 2.8$ | $80.0 \pm 4.5$ |
|  | Very Remote | $312.7 \pm 21.2$ | 0.7 | $37.2 \pm 8.3$ | $19.0 \pm 3.5$ | $12.9 \pm 3.1$ | $13.3 \pm 3.7$ | $10.4 \pm 3.3$ | $6.5 \pm 3.1$ | $62.1 \pm 8.3$ |
| SA | Metro | $406.2 \pm 3.9$ | 3.4 | $4.5 \pm 0.7$ | $10.8 \pm 0.9$ | $16.9 \pm 1.0$ | $23.9 \pm 1.0$ | $22.4 \pm 1.0$ | $18.0 \pm 1.4$ | $92.1 \pm 1.3$ |
|  | Provincial | $389.8 \pm 5.1$ | 2.4 | $6.9 \pm 1.2$ | $14.5 \pm 1.4$ | $19.0 \pm 1.5$ | $23.6 \pm 1.5$ | $20.1 \pm 1.6$ | $13.5 \pm 1.6$ | $90.7 \pm 1.4$ |
|  | Remote | $378.0 \pm 12.6$ | 3.1 | $8.2 \pm 3.6$ | $17.7 \pm 5.1$ | $19.7 \pm 3.7$ | $23.6 \pm 4.2$ | $17.8 \pm 4.0$ | $9.9 \pm 3.9$ | $88.7 \pm 4.0$ |
|  | Very Remote | $338.2 \pm 27.3$ | 0.5 | $24.4 \pm 11.6$ | $21.2 \pm 8.2$ | $18.7 \pm 7.4$ | $15.0 \pm 9.5$ | $10.9 \pm 6.8$ | $9.3 \pm 6.6$ | $75.1 \pm 11.4$ |
| Tas | Metro | $411.6 \pm 8.1$ | 1.2 | $4.7 \pm 1.4$ | $12.0 \pm 2.3$ | $16.4 \pm 2.3$ | $21.1 \pm 1.8$ | $22.2 \pm 2.0$ | $22.4 \pm 3.0$ | $94.1 \pm 1.4$ |
|  | Provincial | $394.1 \pm 5.4$ | 0.8 | $7.2 \pm 1.3$ | $13.5 \pm 1.6$ | $18.5 \pm 1.4$ | $23.3 \pm 1.7$ | $21.0 \pm 1.6$ | $15.7 \pm 2.0$ | $91.9 \pm 1.3$ |
|  | Remote | $378.9 \pm 14.0$ | 0.0 | $10.1 \pm 8.1$ | $21.6 \pm 8.1$ | $12.6 \pm 8.2$ | $23.4 \pm 14.7$ | $22.2 \pm 11.4$ | $10.1 \pm 8.1$ | $89.9 \pm 8.1$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $421.2 \pm 5.8$ | 2.1 | $3.5 \pm 1.0$ | $8.7 \pm 1.3$ | $14.3 \pm 1.6$ | $22.2 \pm 1.8$ | $24.7 \pm 1.8$ | $24.5 \pm 2.5$ | $94.4 \pm 1.5$ |
|  | Provincial | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Remote | - |  |  |  | - | - | - | - |  |
|  | Very Remote | - |  | - |  | - | - | - | - |  |
| NT | Metro | - | - | - | - | - | - | - | - |  |
|  | Provincial | $366.5 \pm 11.1$ | 2.5 | $14.7 \pm 3.7$ | $17.2 \pm 2.8$ | $19.6 \pm 2.6$ | $19.5 \pm 2.3$ | $15.3 \pm 2.8$ | $11.1 \pm 2.8$ | $82.8 \pm 4.3$ |
|  | Remote | $329.6 \pm 28.5$ | 1.3 | $28.8 \pm 9.5$ | $16.8 \pm 3.6$ | $14.8 \pm 3.6$ | $15.9 \pm 4.2$ | $12.7 \pm 3.4$ | $9.7 \pm 4.1$ | $69.9 \pm 9.7$ |
|  | Very Remote | $195.9 \pm 35.3$ | 0.4 | $74.3 \pm 10.9$ | $10.3 \pm 3.8$ | $4.8 \pm 2.8$ | $3.6 \pm 2.5$ | $3.4 \pm 2.5$ | $3.3 \pm 2.6$ | $25.4 \pm 10.7$ |
| Aust | Metro | $408.0 \pm 1.3$ | 1.8 | $4.6 \pm 0.2$ | $10.7 \pm 0.3$ | $17.2 \pm 0.3$ | $23.4 \pm 0.3$ | $22.8 \pm 0.3$ | $19.5 \pm 0.5$ | $93.6 \pm 0.3$ |
|  | Provincial | $389.3 \pm 1.7$ | 1.6 | $7.4 \pm 0.4$ | $14.7 \pm 0.4$ | $19.3 \pm 0.4$ | $22.9 \pm 0.4$ | $20.1 \pm 0.5$ | $14.0 \pm 0.5$ | $91.0 \pm 0.4$ |
|  | Remote | $352.5 \pm 7.7$ | 1.3 | $19.0 \pm 2.9$ | $19.8 \pm 1.7$ | $17.9 \pm 1.4$ | $18.9 \pm 1.6$ | $14.0 \pm 1.5$ | $9.1 \pm 1.3$ | $79.6 \pm 2.9$ |
|  | Very Remote | $274.2 \pm 16.8$ | 1.0 | $47.8 \pm 5.9$ | $17.9 \pm 2.4$ | $11.3 \pm 1.9$ | $10.1 \pm 1.8$ | $7.2 \pm 1.7$ | $4.7 \pm 1.4$ | $51.1 \pm 5.8$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30.

Table 3.R6: Achievement of Year 3 Indigenous Students in Reading, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | Metro | $358.2 \pm 5.1$ | 1.4 | $13.2 \pm 2.4$ | $20.9 \pm 3.0$ | $22.5 \pm 3.1$ | $21.4 \pm 2.9$ | $14.8 \pm 2.0$ | $5.7 \pm 1.5$ | $85.4 \pm 2.4$ |
|  | Provincial | $342.1 \pm 5.0$ | 1.1 | $16.0 \pm 2.8$ | $26.2 \pm 2.4$ | $24.2 \pm 2.2$ | $18.7 \pm 2.6$ | $10.1 \pm 2.1$ | $3.7 \pm 1.0$ | $82.9 \pm 2.8$ |
|  | Remote | $321.4 \pm 19.1$ | 3.2 | $21.3 \pm 9.6$ | $30.4 \pm 8.0$ | $23.8 \pm 7.9$ | $11.8 \pm 8.2$ | $7.3 \pm 5.3$ | $2.2 \pm 2.6$ | $75.5 \pm 9.9$ |
|  | Very Remote | $308.9 \pm 19.4$ | 0.0 | $32.7 \pm 13.7$ | $30.5 \pm 18.7$ | $13.2 \pm 12.3$ | $17.3 \pm 11.9$ | $5.5 \pm 5.6$ | $0.9 \pm 3.2$ | $67.3 \pm 13.7$ |
| Vic | Metro | $379.3 \pm 8.3$ | 3.9 | $7.0 \pm 3.5$ | $16.0 \pm 3.9$ | $22.2 \pm 5.0$ | $23.4 \pm 5.6$ | $19.9 \pm 5.2$ | $7.5 \pm 3.6$ | $89.1 \pm 4.3$ |
|  | Provincial | $360.1 \pm 9.0$ | 3.3 | $9.4 \pm 3.7$ | $22.9 \pm 5.7$ | $24.9 \pm 5.4$ | $20.2 \pm 5.3$ | $13.1 \pm 4.0$ | $6.2 \pm 2.5$ | $87.3 \pm 4.0$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | .p. |
|  | Very Remote |  |  |  |  |  |  |  |  |  |
| Qld | Metro | $328.0 \pm 10.9$ | 3.0 | $23.3 \pm 3.8$ | $25.1 \pm 3.0$ | $21.3 \pm 2.3$ | $15.7 \pm 2.1$ | $8.1 \pm 2.6$ | $3.5 \pm 1.6$ | $73.6 \pm 3.8$ |
|  | Provincial | $314.5 \pm 9.1$ | 3.0 | $27.2 \pm 4.9$ | $28.0 \pm 3.2$ | $20.2 \pm 3.1$ | $13.9 \pm 2.8$ | $6.2 \pm 1.6$ | $1.6 \pm 0.8$ | $69.8 \pm 4.7$ |
|  | Remote | $279.0 \pm 16.3$ | 2.2 | $46.5 \pm 10.7$ | $29.2 \pm 6.6$ | $13.0 \pm 4.9$ | $6.4 \pm 4.2$ | $2.5 \pm 2.2$ | $0.1 \pm 0.6$ | $51.3 \pm 10.5$ |
|  | Very Remote | $251.5 \pm 18.3$ | 1.7 | $58.0 \pm 9.0$ | $26.6 \pm 6.3$ | $8.7 \pm 3.7$ | $3.6 \pm 2.2$ | $1.2 \pm 1.4$ | $0.2 \pm 0.3$ | $40.3 \pm 9.0$ |
| WA | Metro | $320.7 \pm 8.3$ | 1.2 | $29.7 \pm 4.1$ | $23.4 \pm 4.4$ | $18.2 \pm 4.0$ | $15.2 \pm 3.2$ | $9.5 \pm 2.6$ | $2.8 \pm 1.5$ | $69.1 \pm 4.1$ |
|  | Provincial | $302.0 \pm 10.8$ | 0.9 | $36.9 \pm 6.5$ | $27.3 \pm 4.5$ | $16.6 \pm 5.3$ | $10.8 \pm 4.1$ | $5.8 \pm 2.4$ | $1.8 \pm 1.4$ | $62.3 \pm 6.4$ |
|  | Remote | $282.5 \pm 13.2$ | 0.3 | $47.9 \pm 7.6$ | $23.8 \pm 6.0$ | $14.1 \pm 5.1$ | $7.5 \pm 3.6$ | $4.7 \pm 3.2$ | $1.6 \pm 1.6$ | $51.8 \pm 7.5$ |
|  | Very Remote | $250.5 \pm 15.2$ | 1.1 | $59.6 \pm 8.1$ | $22.9 \pm 4.7$ | $9.1 \pm 3.4$ | $5.0 \pm 2.6$ | $1.8 \pm 1.5$ | $0.5 \pm 0.7$ | $39.3 \pm 8.1$ |
| SA | Metro | $345.5 \pm 10.3$ | 7.5 | $16.8 \pm 5.8$ | $21.7 \pm 6.9$ | $18.9 \pm 6.1$ | $19.8 \pm 4.8$ | $12.0 \pm 4.0$ | $3.2 \pm 2.2$ | $75.7 \pm 6.4$ |
|  | Provincial | $323.2 \pm 14.3$ | 3.8 | $26.9 \pm 7.9$ | $24.1 \pm 7.8$ | $18.9 \pm 7.3$ | $16.8 \pm 5.3$ | $6.5 \pm 4.1$ | $3.1 \pm 2.8$ | $69.3 \pm 8.1$ |
|  | Remote | $331.0 \pm 35.7$ | 2.7 | $26.5 \pm 14.5$ | $25.4 \pm 19.0$ | $14.1 \pm 12.1$ | $15.7 \pm 16.5$ | $11.9 \pm 14.2$ | $3.8 \pm 8.6$ | $70.8 \pm 14.9$ |
|  | Very Remote | $284.0 \pm 33.9$ | 0.0 | $39.8 \pm 22.2$ | $28.5 \pm 12.2$ | $20.0 \pm 12.1$ | $9.5 \pm 8.7$ | $2.3 \pm 4.0$ | $0.0 \pm 0.0$ | $60.3 \pm 22.2$ |
| Tas | Metro | $379.4 \pm 15.1$ | 1.3 | $9.3 \pm 7.0$ | $18.4 \pm 8.3$ | $20.8 \pm 10.5$ | $20.0 \pm 9.1$ | $18.7 \pm 6.8$ | $11.6 \pm 6.0$ | $89.4 \pm 7.0$ |
|  | Provincial | $376.0 \pm 12.0$ | 0.4 | $11.7 \pm 4.8$ | $14.9 \pm 6.4$ | $21.3 \pm 6.4$ | $21.5 \pm 5.9$ | $18.8 \pm 5.0$ | $11.3 \pm 4.8$ | $87.9 \pm 4.8$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $362.9 \pm 17.2$ | 1.0 | $13.2 \pm 7.6$ | $17.9 \pm 9.6$ | $24.3 \pm 10.4$ | $19.0 \pm 9.4$ | $17.9 \pm 7.9$ | $6.8 \pm 5.7$ | $85.8 \pm 7.9$ |
|  | Provincial | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Remote | - | - |  |  |  |  | - |  |  |
|  | Very Remote | - | - |  |  |  |  |  |  |  |
| NT | Metro | - | - |  |  |  | - | - |  |  |
|  | Provincial | $306.4 \pm 15.4$ | 2.9 | $33.6 \pm 7.3$ | $23.0 \pm 5.1$ | $19.2 \pm 6.6$ | $13.2 \pm 5.1$ | $6.2 \pm 3.5$ | $1.9 \pm 1.6$ | $63.5 \pm 7.1$ |
|  | Remote | $246.8 \pm 27.1$ | 1.9 | $54.7 \pm 10.8$ | $20.7 \pm 8.3$ | $10.4 \pm 5.2$ | $8.9 \pm 4.3$ | $2.5 \pm 2.4$ | $0.9 \pm 1.7$ | $43.4 \pm 10.7$ |
|  | Very Remote | $161.6 \pm 22.4$ | 0.1 | $85.6 \pm 5.3$ | $9.4 \pm 3.9$ | $2.9 \pm 1.9$ | $1.6 \pm 1.3$ | $0.5 \pm 0.5$ | $0.0 \pm 0.1$ | $14.3 \pm 5.3$ |
| Aust | Metro | $343.4 \pm 4.8$ | 2.6 | $18.8 \pm 1.9$ | $22.4 \pm 1.8$ | $21.2 \pm 1.5$ | $18.4 \pm 1.5$ | $12.0 \pm 1.2$ | $4.7 \pm 0.9$ | $78.6 \pm 1.9$ |
|  | Provincial | $331.0 \pm 4.2$ | 2.0 | $21.8 \pm 2.1$ | $25.7 \pm 1.5$ | $21.7 \pm 1.7$ | $16.5 \pm 1.6$ | $8.9 \pm 1.0$ | $3.4 \pm 0.6$ | $76.2 \pm 2.1$ |
|  | Remote | $280.4 \pm 11.1$ | 1.7 | $44.4 \pm 5.7$ | $25.6 \pm 3.5$ | $14.3 \pm 3.2$ | $8.6 \pm 2.4$ | $4.2 \pm 1.5$ | $1.2 \pm 0.9$ | $53.9 \pm 5.5$ |
|  | Very Remote | $215.4 \pm 15.1$ | 0.8 | $68.8 \pm 5.0$ | $18.5 \pm 3.2$ | $6.9 \pm 1.8$ | $3.6 \pm 1.3$ | $1.2 \pm 0.6$ | $0.2 \pm 0.2$ | $30.5 \pm 5.0$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30 .

Table 3.R7: Achievement of Year 3 Students in Reading, by Parental Education, Australia, 2008.

| Parental Education | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| Bachelor degree or above | $436.0 \pm 1.4$ | 1.5 | $2.0 \pm 0.2$ | $5.8 \pm 0.3$ | $12.3 \pm 0.4$ | $21.7 \pm 0.5$ | $27.0 \pm 0.7$ | $29.6 \pm 0.8$ | $96.5 \pm 0.2$ |
| Advanced diploma/ diploma | $405.6 \pm 1.4$ | 1.6 | $4.3 \pm 0.4$ | $10.4 \pm 0.6$ | $17.7 \pm 0.6$ | $25.1 \pm 0.7$ | $23.9 \pm 0.8$ | $16.9 \pm 0.6$ | $94.1 \pm 0.4$ |
| Cert Ito IV | $386.4 \pm 1.3$ | 1.8 | $7.0 \pm 0.3$ | $14.6 \pm 0.5$ | $20.2 \pm 0.5$ | $24.7 \pm 0.5$ | $19.9 \pm 0.5$ | $11.7 \pm 0.4$ | $91.2 \pm 0.4$ |
| Year 12 or equivalent | $390.2 \pm 1.9$ | 2.2 | $6.6 \pm 0.5$ | $13.7 \pm 0.8$ | $19.7 \pm 0.8$ | $24.0 \pm 0.7$ | $20.7 \pm 0.8$ | $13.0 \pm 0.7$ | $91.2 \pm 0.6$ |
| Year 11 or equivalent or below | $358.7 \pm 1.8$ | 4.0 | $12.9 \pm 0.7$ | $20.2 \pm 0.7$ | $21.9 \pm 0.7$ | $20.6 \pm 0.6$ | $13.6 \pm 0.7$ | $6.8 \pm 0.4$ | $83.1 \pm 0.8$ |
| Not stated | $401.5 \pm 1.6$ | 1.3 | $6.2 \pm 0.4$ | $11.6 \pm 0.3$ | $17.6 \pm 0.3$ | $22.8 \pm 0.3$ | $21.9 \pm 0.4$ | $18.5 \pm 0.5$ | $92.5 \pm 0.4$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000.
For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only. The higher level of school or non-school education that either parent/guardian has completed is reported.
Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
Parental education may not have been stated on enrolment forms. The proportion of all Year 3 students with parental education 'not stated' is $45 \%$.

Table 3.R8: Achievement of Year 3 Students in Reading, by Parental Occupation, Australia, 2008.
$\left.\begin{array}{|c|c|c|c|c|c|c|c|c|c|}\hline \begin{array}{c}\text { Parental } \\ \text { Occupation }\end{array} & \begin{array}{c}\text { Mean scale } \\ \text { score }\end{array} & \begin{array}{c}\text { Below national } \\ \text { minimum standard } \\ \text { (\%) }\end{array} & \begin{array}{c}\text { At national } \\ \text { minimum } \\ \text { standard } \\ (\%)\end{array} & & & \text { Above national minimum standard } & & \begin{array}{c}\text { At or above } \\ \text { national }\end{array} \\ \text { minimum } \\ \text { standard }\end{array}\right)$

## Senior

management and qualified $432.7 \pm 1.4$
$1.1 \quad 2.3 \pm 0.2$
$6.4 \pm 0.4$
$12.9 \pm 0.5$
$22.0 \pm 0.5$
$26.8 \pm 0.5$
$28.5 \pm 0.7$
$96.6 \pm 0.2$
professionals

## Other

business
managers
and associate
professionals
Tradespeople,
clerks, skilled office, sales $391.2 \pm 1.3$
$1.7 \quad 6.0 \pm 0.3$
$13.6 \pm 0.4$
$20.0 \pm 0.5$
$25.1 \pm 0.7$
$20.9 \pm 0.6$
$12.7 \pm 0$.
$92.3 \pm 0.4$ and service
staff
Machine
operators, hospitality staff, assistants, labourers

Not in paid
work in the previous 12 $357.8 \pm 2.4$
$6.9 \quad 13.8 \pm 1.0$
$19.8 \pm 1.2$
$20.0 \pm 1.0$
$19.0 \pm 1.0$
$12.9 \pm 1.0$
$7.5 \pm 0.7$
$79.3 \pm 1.1$ months
$399.3 \pm 1.6$
$1.3 \quad 6.6 \pm 0.3$
$12.1 \pm 0.3$
$17.8 \pm 0.3$
$22.7 \pm 0.3$
$21.5 \pm 0.4$
$18.0 \pm 0.5$
$92.1 \pm 0.4$

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only.
The higher occupational group of either parent/guardian is reported.
Parental occupation may not have been stated on enrolment forms. The proportion of all Year 3 students with parental occupation 'not stated' is $47 \%$.

Table 3.W1: Achievement of Year 3 Students in Writing, by State and Territory, 2008.

| State/ Territory | Average Age/ Years of Schooling | Mean scale score/ Standard Deviation | Participation rate (\%) | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | 8yrs 7mths 3yrs 4mths | $\begin{array}{r} 427.6 \pm 1.5 \\ 66.4 \end{array}$ | 97.2 | 0.9 | $1.5 \pm 0.1$ | $4.6 \pm 0.3$ | $12.6 \pm 0.5$ | $27.8 \pm 0.5$ | $30.8 \pm 0.5$ | $21.6 \pm 0.7$ | $97.5 \pm 0.2$ |
| VIC | 8yrs 9mths 3yrs $4 m$ ths | $\begin{array}{r} 425.8 \pm 1.4 \\ 65.7 \end{array}$ | 95.7 | 2.7 | $1.1 \pm 0.1$ | $5.0 \pm 0.3$ | $14.1 \pm 0.5$ | $27.8 \pm 0.5$ | $28.7 \pm 0.7$ | $20.6 \pm 0.7$ | $96.2 \pm 0.2$ |
| Qld | 8yrs 1mth 2yrs $4 m t h s$ | $\begin{array}{r} 391.8 \pm 2.4 \\ 77.1 \end{array}$ | 97.4 | 1.9 | $5.7 \pm 0.6$ | $10.2 \pm 0.5$ | $19.8 \pm 0.6$ | $29.1 \pm 0.5$ | $22.4 \pm 0.6$ | $10.9 \pm 0.6$ | $92.4 \pm 0.6$ |
| WA | 8yrs 5mths 3yrs 4mths | $\begin{array}{r} 398.1 \pm 2.5 \\ 69.6 \end{array}$ | 95.3 | 1.0 | $3.9 \pm 0.5$ | $8.2 \pm 0.6$ | $19.7 \pm 0.8$ | $32.0 \pm 0.9$ | $24.7 \pm 0.9$ | $10.4 \pm 0.7$ | $95.0 \pm 0.6$ |
| SA | 8yrs 7mths 3yrs 4mths | $\begin{array}{r} 415.1 \pm 2.7 \\ 65.4 \end{array}$ | 96.3 | 3.1 | $1.9 \pm 0.4$ | $6.2 \pm 0.6$ | $15.9 \pm 1.0$ | $29.6 \pm 1.0$ | $27.5 \pm 1.3$ | $15.8 \pm 1.1$ | $95.0 \pm 0.8$ |
| Tas | 8yrs 11 mths 3yrs 4mths | $\begin{array}{r} 415.7 \pm 3.5 \\ 64.1 \end{array}$ | 96.8 | 1.0 | $1.9 \pm 0.5$ | $5.0 \pm 0.8$ | $15.9 \pm 1.3$ | $31.8 \pm 1.7$ | $29.3 \pm 1.7$ | $15.1 \pm 1.7$ | $97.1 \pm 0.5$ |
| ACT | 8yrs 8mths 3yrs 4mths | $\begin{array}{r} 423.2 \pm 4.6 \\ 64.1 \end{array}$ | 95.5 | 2.1 | $1.6 \pm 0.6$ | $4.5 \pm 1.0$ | $12.7 \pm 1.6$ | $30.0 \pm 1.9$ | $30.8 \pm 2.2$ | $18.3 \pm 2.0$ | $96.3 \pm 1.2$ |
| NT | 8yrs 6mths 3yrs 4mths | $\begin{array}{r} 337.4 \pm 16.5 \\ 108.7 \end{array}$ | 81.9 | 1.7 | $24.6 \pm 6.3$ | $13.4 \pm 2.0$ | $17.9 \pm 2.1$ | $21.4 \pm 3.0$ | $14.2 \pm 2.6$ | $6.8 \pm 1.7$ | $73.7 \pm 6.1$ |
| Aust | 8yrs 6 mths 3yrs 1mth | $\begin{array}{r} 414.2 \pm 1.0 \\ 71.6 \end{array}$ | 96.4 | 1.8 | $2.9 \pm 0.2$ | $6.5 \pm 0.2$ | $15.6 \pm 0.3$ | $28.7 \pm 0.3$ | $27.4 \pm 0.3$ | $17.2 \pm 0.4$ | $95.4 \pm 0.2$ |

Figure 3.W1: Achievement of Year 3 Students in Writing, by State and Territory, 2008.


## Notes:

The average age and years of schooling are determined as at the time of testing.
The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.

Exempt students were not assessed and are deemed not to have met the national minimum standard.
Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 3 students reported by schools which includes those absent and withdrawn.

Reading the graph
 Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is
the 5 th percentile - this is the score below which 5 per cent of the 5 th percentile - this is the score below which 5 per cent of
students have achieved. The next line above this indicates the students have achieved. The next line above this indicates the
20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 3.W2: Achievement of Year 3 Students in Writing, by Sex, by State and Territory, 2008.

| State/ Territory | Sex | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | Male Female | $\begin{aligned} & 414.9 \pm 1.7 \\ & 440.8 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 1.1 \\ & 0.8 \end{aligned}$ | $\begin{aligned} & 2.4 \pm 0.2 \\ & 0.6 \pm 0.1 \end{aligned}$ | $\begin{aligned} & 6.5 \pm 0.4 \\ & 2.7 \pm 0.3 \end{aligned}$ | $\begin{array}{r} 15.7 \pm 0.5 \\ 9.5 \pm 0.6 \end{array}$ | $\begin{aligned} & 29.7 \pm 0.6 \\ & 25.9 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 27.9 \pm 0.6 \\ & 33.9 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 16.7 \pm 0.7 \\ & 26.7 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 96.5 \pm 0.3 \\ & 98.6 \pm 0.2 \end{aligned}$ |
| VIC | Male Female | $\begin{aligned} & 412.1 \pm 1.6 \\ & 439.7 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 3.6 \\ & 1.8 \end{aligned}$ | $\begin{aligned} & 1.7 \pm 0.2 \\ & 0.4 \pm 0.1 \end{aligned}$ | $\begin{aligned} & 7.0 \pm 0.5 \\ & 2.8 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 17.5 \pm 0.7 \\ & 10.5 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 29.5 \pm 0.6 \\ & 26.1 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 25.5 \pm 0.8 \\ & 32.1 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 15.2 \pm 0.7 \\ & 26.2 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 94.8 \pm 0.5 \\ & 97.8 \pm 0.3 \end{aligned}$ |
| Qld | Male Female | $\begin{aligned} & 377.3 \pm 2.6 \\ & 407.1 \pm 2.4 \end{aligned}$ | $\begin{aligned} & 2.6 \\ & 1.3 \end{aligned}$ | $\begin{aligned} & 7.7 \pm 0.7 \\ & 3.5 \pm 0.5 \end{aligned}$ | $\begin{array}{r} 13.2 \pm 0.7 \\ 7.1 \pm 0.5 \end{array}$ | $\begin{aligned} & 22.3 \pm 0.9 \\ & 17.0 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 28.1 \pm 0.7 \\ & 30.1 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 18.4 \pm 0.7 \\ & 26.6 \pm 0.8 \end{aligned}$ | $\begin{array}{r} 7.7 \pm 0.6 \\ 14.3 \pm 0.8 \end{array}$ | $\begin{aligned} & 89.7 \pm 0.7 \\ & 95.2 \pm 0.6 \end{aligned}$ |
| WA | Male Female | $\begin{aligned} & 383.6 \pm 2.7 \\ & 413.2 \pm 2.5 \end{aligned}$ | $\begin{aligned} & 1.3 \\ & 0.7 \end{aligned}$ | $\begin{aligned} & 5.5 \pm 0.7 \\ & 2.4 \pm 0.5 \end{aligned}$ | $\begin{array}{r} 10.9 \pm 0.9 \\ 5.4 \pm 0.6 \end{array}$ | $\begin{aligned} & 23.5 \pm 1.0 \\ & 15.8 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 31.8 \pm 1.3 \\ & 32.3 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 20.2 \pm 1.2 \\ & 29.3 \pm 1.1 \end{aligned}$ | $\begin{array}{r} 6.8 \pm 0.6 \\ 14.2 \pm 1.0 \end{array}$ | $\begin{aligned} & 93.3 \pm 0.8 \\ & 96.9 \pm 0.5 \end{aligned}$ |
| SA | Male Female | $\begin{aligned} & 401.9 \pm 2.9 \\ & 429.0 \pm 2.8 \end{aligned}$ | 3.9 2.3 | $\begin{aligned} & 2.7 \pm 0.5 \\ & 1.1 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 8.5 \pm 0.9 \\ & 3.6 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 19.3 \pm 1.2 \\ & 12.2 \pm 1.3 \end{aligned}$ | $\begin{aligned} & 30.6 \pm 1.3 \\ & 28.6 \pm 1.6 \end{aligned}$ | $\begin{aligned} & 23.7 \pm 1.9 \\ & 31.6 \pm 1.3 \end{aligned}$ | $\begin{aligned} & 11.3 \pm 1.2 \\ & 20.5 \pm 1.5 \end{aligned}$ | $\begin{aligned} & 93.4 \pm 1.0 \\ & 96.6 \pm 0.7 \end{aligned}$ |
| Tas | Male Female | $\begin{aligned} & 401.7 \pm 4.0 \\ & 430.2 \pm 3.8 \end{aligned}$ | $\begin{aligned} & 1.2 \\ & 0.7 \end{aligned}$ | $\begin{aligned} & 3.0 \pm 0.8 \\ & 0.8 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 7.1 \pm 1.5 \\ & 2.8 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 20.0 \pm 2.1 \\ & 11.7 \pm 1.7 \end{aligned}$ | $\begin{aligned} & 33.2 \pm 2.2 \\ & 30.3 \pm 2.5 \end{aligned}$ | $\begin{aligned} & 25.0 \pm 1.8 \\ & 33.8 \pm 2.4 \end{aligned}$ | $\begin{aligned} & 10.6 \pm 1.6 \\ & 19.9 \pm 2.2 \end{aligned}$ | $\begin{aligned} & 95.8 \pm 0.9 \\ & 98.5 \pm 0.5 \end{aligned}$ |
| ACT | Male Female | $\begin{aligned} & 409.9 \pm 5.9 \\ & 436.6 \pm 4.6 \end{aligned}$ | 2.9 1.3 | $\begin{aligned} & 2.7 \pm 1.1 \\ & 0.4 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 6.3 \pm 1.6 \\ & 2.6 \pm 0.9 \end{aligned}$ | $\begin{array}{r} 16.2 \pm 2.1 \\ 9.2 \pm 1.7 \end{array}$ | $\begin{aligned} & 30.4 \pm 2.4 \\ & 29.6 \pm 2.7 \end{aligned}$ | $\begin{aligned} & 27.8 \pm 3.2 \\ & 33.8 \pm 2.5 \end{aligned}$ | $\begin{aligned} & 13.6 \pm 2.2 \\ & 23.2 \pm 2.6 \end{aligned}$ | $\begin{aligned} & 94.4 \pm 1.8 \\ & 98.3 \pm 0.7 \end{aligned}$ |
| NT | Male Female | $\begin{aligned} & 323.7 \pm 17.0 \\ & 351.5 \pm 16.7 \end{aligned}$ | $\begin{aligned} & 1.9 \\ & 1.5 \end{aligned}$ | $\begin{aligned} & 27.7 \pm 6.6 \\ & 21.5 \pm 6.2 \end{aligned}$ | $\begin{aligned} & 14.3 \pm 2.5 \\ & 12.5 \pm 2.6 \end{aligned}$ | $\begin{aligned} & 19.1 \pm 2.9 \\ & 16.8 \pm 2.5 \end{aligned}$ | $\begin{aligned} & 20.6 \pm 3.6 \\ & 22.1 \pm 3.6 \end{aligned}$ | $\begin{aligned} & 11.6 \pm 2.5 \\ & 16.9 \pm 3.3 \end{aligned}$ | $\begin{aligned} & 4.8 \pm 1.6 \\ & 8.8 \pm 2.4 \end{aligned}$ | $\begin{aligned} & 70.4 \pm 6.6 \\ & 77.0 \pm 6.1 \end{aligned}$ |
| Aust | Male Female | $\begin{aligned} & 400.6 \pm 1.1 \\ & 428.4 \pm 1.0 \end{aligned}$ | 2.3 1.2 | $\begin{aligned} & 4.0 \pm 0.2 \\ & 1.7 \pm 0.2 \end{aligned}$ | $\begin{aligned} & 8.7 \pm 0.3 \\ & 4.1 \pm 0.2 \end{aligned}$ | $\begin{aligned} & 18.8 \pm 0.3 \\ & 12.3 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 29.6 \pm 0.3 \\ & 27.8 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 24.0 \pm 0.4 \\ & 31.1 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 12.7 \pm 0.4 \\ & 21.8 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 93.7 \pm 0.3 \\ & 97.1 \pm 0.2 \end{aligned}$ |

Figure 3.W2: Achievement of Year 3 Students in Writing, by Sex, by State and Territory, 2008.


Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 3, Band 2 represents the national minimum standard.

Year 3 students with results in Band 2 or above performed at or above the national minimum standard. Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.

Reading the graph


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 3.W3: Achievement of Year 3 Students in Writing, by Indigenous status, by State and Territory, 2008.

| State/ Territory | Indigenous status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) <br> Band 2 | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 |  | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | Indigenous <br> Non-Indigenous | $\begin{aligned} & 370.6 \pm 3.7 \\ & 430.1 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 1.4 \\ & 0.8 \end{aligned}$ | $\begin{aligned} & 7.7 \pm 1.3 \\ & 1.2 \pm 0.1 \end{aligned}$ | $\begin{array}{r} 15.2 \pm 1.7 \\ 4.1 \pm 0.3 \end{array}$ | $\begin{aligned} & 25.1 \pm 2.1 \\ & 12.1 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 28.0 \pm 2.4 \\ & 27.9 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 17.1 \pm 2.0 \\ & 31.5 \pm 0.5 \end{aligned}$ | $\begin{array}{r} 5.4 \pm 1.4 \\ 22.3 \pm 0.7 \end{array}$ | $\begin{aligned} & 90.9 \pm 1.3 \\ & 97.9 \pm 0.2 \end{aligned}$ |
| VIC | Indigenous Non-Indigenous | $\begin{aligned} & 383.9 \pm 5.9 \\ & 426.4 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 3.6 \\ & 2.4 \end{aligned}$ | $\begin{aligned} & 4.3 \pm 1.8 \\ & 1.0 \pm 0.1 \end{aligned}$ | $\begin{array}{r} 12.9 \pm 2.7 \\ 4.9 \pm 0.3 \end{array}$ | $\begin{aligned} & 25.0 \pm 3.7 \\ & 14.0 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 28.4 \pm 4.8 \\ & 27.9 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 18.2 \pm 4.1 \\ & 29.0 \pm 0.7 \end{aligned}$ | $\begin{aligned} 7.5 & \pm 2.3 \\ 20.9 & \pm 0.6 \end{aligned}$ | $\begin{aligned} & 92.1 \pm 2.3 \\ & 96.6 \pm 0.3 \end{aligned}$ |
| Qld | Indigenous Non-Indigenous | $\begin{aligned} & 334.6 \pm 8.2 \\ & 396.2 \pm 2.7 \end{aligned}$ | $\begin{aligned} & 2.9 \\ & 1.9 \end{aligned}$ | $\begin{array}{r} 19.9 \pm 3.0 \\ 4.6 \pm 0.5 \end{array}$ | $\begin{array}{r} 19.8 \pm 1.9 \\ 9.5 \pm 0.5 \end{array}$ | $\begin{aligned} & 22.7 \pm 1.9 \\ & 19.5 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 20.5 \pm 1.9 \\ & 29.8 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 10.6 \pm 1.5 \\ & 23.3 \pm 0.6 \end{aligned}$ | $\begin{array}{r} 3.6 \pm 1.4 \\ 11.5 \pm 0.6 \end{array}$ | $\begin{aligned} & 77.2 \pm 3.0 \\ & 93.6 \pm 0.5 \end{aligned}$ |
| WA | Indigenous <br> Non-Indigenous | $\begin{aligned} & 314.0 \pm 7.9 \\ & 405.2 \pm 2.1 \end{aligned}$ | $\begin{aligned} & 1.0 \\ & 0.9 \end{aligned}$ | $\begin{array}{r} 27.0 \pm 3.5 \\ 2.1 \pm 0.3 \end{array}$ | $\begin{array}{r} 23.1 \pm 2.4 \\ 7.0 \pm 0.6 \end{array}$ | $\begin{aligned} & 22.5 \pm 2.1 \\ & 19.4 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 17.5 \pm 2.5 \\ & 33.2 \pm 0.8 \end{aligned}$ | $\begin{aligned} 7.7 & \pm 1.6 \\ 26.1 & \pm 0.9 \end{aligned}$ | $\begin{array}{r} 1.2 \pm 0.6 \\ 11.2 \pm 0.8 \end{array}$ | $\begin{aligned} & 72.0 \pm 3.5 \\ & 97.0 \pm 0.4 \end{aligned}$ |
| SA | Indigenous Non-Indigenous | $\begin{aligned} & 354.7 \pm 9.7 \\ & 418.2 \pm 2.5 \end{aligned}$ | 5.2 2.9 | $\begin{array}{r} 12.3 \pm 4.7 \\ 1.4 \pm 0.3 \end{array}$ | $\begin{array}{r} 17.8 \pm 4.7 \\ 5.6 \pm 0.6 \end{array}$ | $\begin{aligned} & 25.0 \pm 3.9 \\ & 15.3 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 24.1 \pm 3.7 \\ & 29.9 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 11.5 \pm 3.4 \\ & 28.5 \pm 1.3 \end{aligned}$ | $\begin{aligned} 4.2 & \pm 1.6 \\ 16.4 & \pm 1.1 \end{aligned}$ | $\begin{aligned} & 82.5 \pm 4.9 \\ & 95.7 \pm 0.7 \end{aligned}$ |
| Tas | Indigenous Non-Indigenous | $\begin{aligned} & 388.1 \pm 8.3 \\ & 419.5 \pm 3.5 \end{aligned}$ | $\begin{aligned} & 0.7 \\ & 1.0 \end{aligned}$ | $\begin{aligned} & 5.1 \pm 2.4 \\ & 1.5 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 9.0 \pm 3.8 \\ & 4.2 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 22.6 \pm 4.8 \\ & 14.8 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 33.3 \pm 5.4 \\ & 32.1 \pm 1.9 \end{aligned}$ | $\begin{aligned} & 21.6 \pm 4.5 \\ & 30.3 \pm 2.0 \end{aligned}$ | $\begin{aligned} 7.7 & \pm 3.2 \\ 16.0 & \pm 1.9 \end{aligned}$ | $\begin{aligned} & 94.2 \pm 2.5 \\ & 97.5 \pm 0.6 \end{aligned}$ |
| ACT | Indigenous Non-Indigenous | $\begin{array}{r} 374.0 \pm 17.1 \\ 424.7 \pm 4.5 \end{array}$ | 0.9 2.0 | $\begin{aligned} & 9.5 \pm 6.6 \\ & 1.4 \pm 0.5 \end{aligned}$ | $\begin{array}{r} 14.6 \pm 12.1 \\ 4.2 \pm 0.8 \end{array}$ | $19.6 \pm 9.4$ $12.5 \pm 1.6$ | $30.7 \pm 12.7$ $29.9 \pm 2.0$ | $\begin{aligned} & 18.7 \pm 9.4 \\ & 31.2 \pm 2.3 \end{aligned}$ | $\begin{array}{r} 6.0 \pm 5.5 \\ 18.8 \pm 2.0 \end{array}$ | $\begin{aligned} & 89.5 \pm 6.6 \\ & 96.6 \pm 1.1 \end{aligned}$ |
| NT | Indigenous Non-Indigenous | $\begin{array}{r} 258.2 \pm 16.1 \\ 398.3 \pm 5.8 \end{array}$ | $\begin{aligned} & 1.1 \\ & 1.1 \end{aligned}$ | $\begin{array}{r} 52.3 \pm 7.6 \\ 3.7 \pm 1.2 \end{array}$ | $\begin{array}{r} 19.2 \pm 3.7 \\ 9.2 \pm 1.9 \end{array}$ | $\begin{aligned} & 14.5 \pm 3.4 \\ & 20.5 \pm 2.2 \end{aligned}$ | $\begin{aligned} 9.1 & \pm 2.6 \\ 31.0 & \pm 3.2 \end{aligned}$ | $\begin{array}{r} 2.9 \pm 1.4 \\ 23.2 \pm 2.7 \end{array}$ | $\begin{array}{r} 1.0 \pm 0.6 \\ 11.4 \pm 2.5 \end{array}$ | $\begin{aligned} & 46.6 \pm 7.4 \\ & 95.2 \pm 1.4 \end{aligned}$ |
| Aust | Indigenous Non-Indigenous | $\begin{aligned} & 339.3 \pm 4.5 \\ & 418.2 \pm 0.9 \end{aligned}$ | 2.1 | $\begin{array}{r} 19.2 \pm 1.8 \\ 2.0 \pm 0.1 \end{array}$ | $\begin{array}{r} 18.0 \pm 0.9 \\ 5.9 \pm 0.2 \end{array}$ | $\begin{aligned} & 22.7 \pm 0.9 \\ & 15.2 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 22.1 \pm 1.1 \\ & 29.1 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 12.1 \pm 1.1 \\ & 28.3 \pm 0.3 \end{aligned}$ | $\begin{aligned} 3.9 & \pm 0.6 \\ 17.9 & \pm 0.4 \end{aligned}$ | $\begin{aligned} & 78.8 \pm 1.8 \\ & 96.4 \pm 0.2 \end{aligned}$ |

Figure 3.W3: Achievement of Year 3 Students in Writing, by Indigenous status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example,
$80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 3, Band 2 represents the national minimum standard.

Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Students for whom Indigenous status was not stated are not included in these calculations.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 3.W4: Achievement of Year 3 Students in Writing, by LBOTE status, by State and Territory, 2008.

| State/ Territory | LBOTE <br> status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 435.1 \pm 2.7 \\ & 426.0 \pm 1.5 \end{aligned}$ | $\begin{aligned} & 1.6 \\ & 0.7 \end{aligned}$ | $\begin{aligned} & 1.2 \pm 0.2 \\ & 1.6 \pm 0.1 \end{aligned}$ | $\begin{aligned} & 3.9 \pm 0.5 \\ & 4.7 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 11.0 \pm 1.1 \\ & 13.0 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 25.5 \pm 1.0 \\ & 28.4 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 31.4 \pm 1.0 \\ & 30.8 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 25.3 \pm 1.4 \\ & 20.8 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 97.2 \pm 0.4 \\ & 97.8 \pm 0.2 \end{aligned}$ |
| VIC | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 430.3 \pm 2.1 \\ & 424.2 \pm 1.4 \end{aligned}$ | 3.6 2.3 | $\begin{aligned} & 0.8 \pm 0.2 \\ & 1.2 \pm 0.1 \end{aligned}$ | $\begin{aligned} & 4.1 \pm 0.7 \\ & 5.3 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 13.1 \pm 0.8 \\ & 14.4 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 27.3 \pm 1.0 \\ & 28.0 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 28.7 \pm 1.2 \\ & 28.7 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 22.4 \pm 1.1 \\ & 20.0 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 95.6 \pm 0.6 \\ & 96.5 \pm 0.3 \end{aligned}$ |
| Qld | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 379.9 \pm 9.0 \\ & 393.0 \pm 2.2 \end{aligned}$ | $\begin{aligned} & 5.1 \\ & 1.6 \end{aligned}$ | $\begin{aligned} 10.3 & \pm 2.7 \\ 5.2 & \pm 0.5 \end{aligned}$ | $\begin{aligned} & 11.1 \pm 1.6 \\ & 10.1 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 18.2 \pm 2.1 \\ & 19.9 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 24.3 \pm 1.9 \\ & 29.6 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 19.9 \pm 2.1 \\ & 22.6 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 11.2 \pm 1.6 \\ & 10.9 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 84.6 \pm 2.8 \\ & 93.2 \pm 0.5 \end{aligned}$ |
| WA | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 400.6 \pm 4.9 \\ & 400.2 \pm 2.5 \end{aligned}$ | 2.0 | $\begin{array}{r} 4.6 \pm 1.4 \\ 3.3 \pm 0.5 \end{array}$ | $\begin{aligned} & 7.1 \pm 1.0 \\ & 8.0 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 18.6 \pm 2.1 \\ & 19.7 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 30.4 \pm 2.6 \\ & 32.6 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 25.0 \pm 1.8 \\ & 25.3 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 12.2 \pm 1.5 \\ & 10.5 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 93.3 \pm 1.7 \\ & 96.0 \pm 0.5 \end{aligned}$ |
| SA | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 418.2 \pm 6.0 \\ & 415.6 \pm 2.6 \end{aligned}$ | $\begin{aligned} & 7.5 \\ & 2.4 \end{aligned}$ | $\begin{aligned} & 2.5 \pm 1.0 \\ & 1.8 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 5.6 \pm 1.3 \\ & 6.1 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 13.6 \pm 2.2 \\ & 15.9 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 27.0 \pm 2.8 \\ & 30.0 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 26.0 \pm 3.1 \\ & 28.1 \pm 1.2 \end{aligned}$ | $\begin{aligned} & 17.9 \pm 3.0 \\ & 15.7 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 90.0 \pm 4.0 \\ & 95.8 \pm 0.6 \end{aligned}$ |
| Tas | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 424.4 \pm 9.2 \\ & 415.2 \pm 3.6 \end{aligned}$ | 7.4 0.7 | $\begin{aligned} & 0.9 \pm 1.9 \\ & 2.0 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 3.1 \pm 2.8 \\ & 5.0 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 11.2 \pm 5.6 \\ & 16.0 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 32.8 \pm 8.2 \\ & 32.0 \pm 1.8 \end{aligned}$ | $\begin{aligned} & 28.2 \pm 8.5 \\ & 29.3 \pm 1.8 \end{aligned}$ | $\begin{aligned} & 16.5 \pm 6.2 \\ & 14.9 \pm 1.8 \end{aligned}$ | $\begin{aligned} & 91.7 \pm 4.3 \\ & 97.3 \pm 0.5 \end{aligned}$ |
| ACT | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 421.8 \pm 8.4 \\ & 423.5 \pm 4.7 \end{aligned}$ | $\begin{aligned} & 6.7 \\ & 1.6 \end{aligned}$ | $\begin{aligned} & 1.8 \pm 1.5 \\ & 1.6 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 4.3 \pm 2.3 \\ & 4.5 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 13.4 \pm 3.9 \\ & 12.7 \pm 1.7 \end{aligned}$ | $\begin{aligned} & 27.0 \pm 5.3 \\ & 30.2 \pm 2.0 \end{aligned}$ | $\begin{aligned} & 29.3 \pm 5.5 \\ & 30.9 \pm 2.5 \end{aligned}$ | $\begin{aligned} & 17.6 \pm 4.6 \\ & 18.5 \pm 2.1 \end{aligned}$ | $\begin{aligned} & 91.6 \pm 6.1 \\ & 96.8 \pm 1.0 \end{aligned}$ |
| NT | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 268.7 \pm 21.8 \\ & 374.4 \pm 12.9 \end{aligned}$ | 2.4 | $\begin{aligned} & 50.0 \pm 9.5 \\ & 10.0 \pm 4.3 \end{aligned}$ | $\begin{aligned} & 15.0 \pm 3.5 \\ & 13.4 \pm 2.7 \end{aligned}$ | $\begin{aligned} & 13.2 \pm 3.7 \\ & 20.9 \pm 2.8 \end{aligned}$ | $\begin{aligned} & 11.1 \pm 3.8 \\ & 27.5 \pm 4.2 \end{aligned}$ | $\begin{array}{r} 6.3 \pm 2.5 \\ 18.2 \pm 3.2 \end{array}$ | $\begin{aligned} & 2.0 \pm 1.1 \\ & 9.0 \pm 3.1 \end{aligned}$ | $\begin{aligned} & 47.6 \pm 8.7 \\ & 89.0 \pm 4.4 \end{aligned}$ |
| Aust | LBOTE <br> Non-LBOTE | $\begin{aligned} & 420.4 \pm 2.1 \\ & 414.0 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 3.1 \\ & 1.4 \end{aligned}$ | $\begin{aligned} & 3.4 \pm 0.5 \\ & 2.6 \pm 0.2 \end{aligned}$ | $\begin{aligned} & 5.3 \pm 0.4 \\ & 6.6 \pm 0.2 \end{aligned}$ | $\begin{aligned} & 13.4 \pm 0.6 \\ & 15.9 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 26.3 \pm 0.5 \\ & 29.2 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 27.9 \pm 0.6 \\ & 27.6 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 20.7 \pm 0.7 \\ & 16.7 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 93.6 \pm 0.6 \\ & 96.0 \pm 0.2 \end{aligned}$ |

Figure 3.W4: Achievement of Year 3 Students in Writing, by LBOTE status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20 th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 3.W5: Achievement of Year 3 Students in Writing, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | Metro | $432.9 \pm 1.7$ | 1.0 | $1.3 \pm 0.1$ | $3.9 \pm 0.3$ | $11.4 \pm 0.5$ | $26.8 \pm 0.6$ | $31.8 \pm 0.6$ | $23.9 \pm 0.9$ | $97.8 \pm 0.2$ |
|  | Provincial | $412.0 \pm 2.2$ | 0.8 | $2.2 \pm 0.3$ | $6.6 \pm 0.6$ | $16.4 \pm 0.9$ | $31.2 \pm 0.9$ | $28.0 \pm 1.0$ | $14.8 \pm 0.9$ | $97.0 \pm 0.4$ |
|  | Remote | $380.7 \pm 16.2$ | 1.9 | $6.3 \pm 4.6$ | $13.9 \pm 4.0$ | $23.7 \pm 4.9$ | $26.8 \pm 6.0$ | $19.0 \pm 7.0$ | $8.5 \pm 4.8$ | $91.8 \pm 5.2$ |
|  | Very Remote | $394.3 \pm 22.9$ | 0.9 | $3.2 \pm 4.1$ | $11.8 \pm 7.9$ | $20.7 \pm 10.3$ | $29.3 \pm 10.9$ | $26.7 \pm 12.8$ | $7.3 \pm 6.1$ | $95.9 \pm 4.4$ |
| VIC | Metro | $429.0 \pm 1.7$ | 2.8 | $0.9 \pm 0.1$ | $4.6 \pm 0.4$ | $13.4 \pm 0.5$ | $27.1 \pm 0.7$ | $29.1 \pm 0.8$ | $22.1 \pm 0.8$ | $96.3 \pm 0.4$ |
|  | Provincial | $416.5 \pm 2.1$ | 2.4 | $1.4 \pm 0.3$ | $6.1 \pm 0.6$ | $16.2 \pm 0.9$ | $29.9 \pm 0.7$ | $27.6 \pm 0.9$ | $16.4 \pm 0.9$ | $96.2 \pm 0.6$ |
|  | Remote | $431.7 \pm 19.6$ | 1.8 | $1.1 \pm 3.5$ | $5.8 \pm 7.6$ | $8.0 \pm 8.2$ | $24.7 \pm 9.9$ | $38.2 \pm 15.5$ | $20.4 \pm 12.5$ | $97.1 \pm 4.9$ |
|  | Very Remote |  |  |  |  |  | - |  |  |  |
| Qld | Metro | $397.6 \pm 2.9$ | 1.9 | $4.8 \pm 0.6$ | $9.2 \pm 0.6$ | $18.9 \pm 0.7$ | $29.3 \pm 0.6$ | $23.6 \pm 0.8$ | $12.3 \pm 0.8$ | $93.4 \pm 0.7$ |
|  | Provincial | $385.5 \pm 3.0$ | 2.1 | $5.8 \pm 0.7$ | $11.7 \pm 0.9$ | $21.6 \pm 0.9$ | $29.5 \pm 0.9$ | $20.7 \pm 1.0$ | $8.5 \pm 0.8$ | $92.1 \pm 0.8$ |
|  | Remote | $361.9 \pm 14.4$ | 1.7 | $13.3 \pm 5.3$ | $15.4 \pm 3.7$ | $21.2 \pm 2.5$ | $25.1 \pm 3.5$ | $16.6 \pm 3.3$ | $6.7 \pm 2.0$ | $84.9 \pm 5.3$ |
|  | Very Remote | $323.9 \pm 20.6$ | 1.9 | $24.1 \pm 7.9$ | $20.0 \pm 4.2$ | $22.3 \pm 4.0$ | $18.2 \pm 4.7$ | $9.8 \pm 3.6$ | $3.7 \pm 1.6$ | $74.0 \pm 8.0$ |
| WA | Metro | $405.9 \pm 2.6$ | 1.1 | $2.3 \pm 0.3$ | $6.9 \pm 0.6$ | $18.8 \pm 0.9$ | $32.7 \pm 1.1$ | $26.4 \pm 1.1$ | $11.8 \pm 0.9$ | $96.6 \pm 0.5$ |
|  | Provincial | $391.9 \pm 4.2$ | 0.8 | $4.0 \pm 0.9$ | $9.5 \pm 1.1$ | $21.9 \pm 1.9$ | $32.7 \pm 1.5$ | $23.1 \pm 1.7$ | $7.9 \pm 1.2$ | $95.2 \pm 1.0$ |
|  | Remote | $369.6 \pm 12.0$ | 0.3 | $9.5 \pm 3.7$ | $14.3 \pm 2.9$ | $23.9 \pm 2.8$ | $29.0 \pm 4.5$ | $16.8 \pm 3.6$ | $6.2 \pm 2.1$ | $90.2 \pm 3.7$ |
|  | Very Remote | $320.7 \pm 20.8$ | 0.7 | $28.6 \pm 7.6$ | $17.9 \pm 3.7$ | $18.8 \pm 2.8$ | $19.5 \pm 5.2$ | $11.2 \pm 4.1$ | $3.3 \pm 2.0$ | $70.6 \pm 7.7$ |
| SA | Metro | $420.1 \pm 3.2$ | 3.4 | $1.5 \pm 0.4$ | $5.4 \pm 0.7$ | $14.5 \pm 1.1$ | $29.3 \pm 1.3$ | $28.4 \pm 1.7$ | $17.5 \pm 1.4$ | $95.1 \pm 1.0$ |
|  | Provincial | $406.6 \pm 4.0$ | 2.4 | $2.2 \pm 0.5$ | $7.6 \pm 1.1$ | $18.6 \pm 1.7$ | $30.8 \pm 1.7$ | $26.0 \pm 1.6$ | $12.4 \pm 1.5$ | $95.4 \pm 0.9$ |
|  | Remote | $396.5 \pm 11.3$ | 3.1 | $2.4 \pm 2.0$ | $8.6 \pm 3.6$ | $23.3 \pm 4.8$ | $30.4 \pm 4.4$ | $23.8 \pm 6.9$ | $8.3 \pm 4.3$ | $94.4 \pm 2.5$ |
|  | Very Remote | $342.4 \pm 32.4$ | 0.5 | $23.9 \pm 16.5$ | $13.7 \pm 6.6$ | $19.0 \pm 9.9$ | $25.3 \pm 9.1$ | $13.2 \pm 7.6$ | $4.4 \pm 3.8$ | $75.6 \pm 16.4$ |
| Tas | Metro | $420.9 \pm 5.6$ | 1.2 | $1.5 \pm 0.6$ | $4.3 \pm 1.2$ | $15.2 \pm 2.0$ | $30.6 \pm 2.4$ | $30.0 \pm 2.6$ | $17.3 \pm 2.6$ | $97.4 \pm 0.7$ |
|  | Provincial | $412.3 \pm 4.3$ | 0.8 | $2.2 \pm 0.7$ | $5.3 \pm 1.2$ | $16.4 \pm 1.9$ | $32.6 \pm 2.2$ | $29.0 \pm 2.5$ | $13.6 \pm 1.8$ | $97.0 \pm 0.7$ |
|  | Remote | $399.3 \pm 23.6$ | 0.0 | $4.5 \pm 8.7$ | $8.5 \pm 9.6$ | $17.1 \pm 9.4$ | $34.2 \pm 14.9$ | $24.5 \pm 11.5$ | $11.2 \pm 8.2$ | $95.5 \pm 8.7$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $423.3 \pm 4.6$ | 2.1 | $1.6 \pm 0.6$ | $4.5 \pm 0.9$ | $12.7 \pm 1.6$ | $30.0 \pm 1.9$ | $30.8 \pm 2.2$ | $18.4 \pm 2.0$ | $96.3 \pm 1.2$ |
|  | Provincial | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Remote | - |  |  | - |  | - | - | - |  |
|  | Very Remote | - | - | - | - |  | - |  | - |  |
| NT | Metro | - | - | - | - | - | - | - | - |  |
|  | Provincial | $387.3 \pm 8.2$ | 2.7 | $5.5 \pm 1.9$ | $11.8 \pm 2.5$ | $22.1 \pm 3.4$ | $28.6 \pm 3.0$ | $20.0 \pm 3.7$ | $9.5 \pm 2.6$ | $91.9 \pm 2.8$ |
|  | Remote | $358.1 \pm 21.6$ | 1.3 | $16.2 \pm 7.9$ | $13.8 \pm 4.5$ | $20.5 \pm 3.7$ | $25.1 \pm 5.3$ | $15.3 \pm 4.1$ | $7.8 \pm 3.3$ | $82.5 \pm 7.9$ |
|  | Very Remote | $244.3 \pm 28.3$ | 0.4 | $61.6 \pm 11.5$ | $15.8 \pm 4.1$ | $9.5 \pm 4.6$ | $7.1 \pm 4.7$ | $4.1 \pm 3.3$ | $1.7 \pm 1.6$ | $38.0 \pm 11.3$ |
| Aust | Metro | $420.9 \pm 1.1$ | 1.8 | $2.0 \pm 0.2$ | $5.6 \pm 0.2$ | $14.4 \pm 0.3$ | $28.3 \pm 0.3$ | $28.7 \pm 0.3$ | $19.3 \pm 0.4$ | $96.2 \pm 0.2$ |
|  | Provincial | $404.3 \pm 1.4$ | 1.6 | $3.1 \pm 0.2$ | $8.0 \pm 0.4$ | $18.3 \pm 0.4$ | $30.6 \pm 0.4$ | $25.5 \pm 0.5$ | $12.8 \pm 0.5$ | $95.3 \pm 0.3$ |
|  | Remote | $371.6 \pm 6.9$ | 1.4 | $10.1 \pm 2.3$ | $13.5 \pm 1.7$ | $22.2 \pm 1.4$ | $27.4 \pm 2.0$ | $18.0 \pm 1.8$ | $7.3 \pm 1.2$ | $88.5 \pm 2.4$ |
|  | Very Remote | $301.7 \pm 14.4$ | 1.0 | $36.3 \pm 5.8$ | $17.4 \pm 2.2$ | $17.0 \pm 2.6$ | $16.0 \pm 3.1$ | $9.2 \pm 2.1$ | $3.1 \pm 0.9$ | $62.7 \pm 5.7$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5,7 and 9 is 0 to 1000.
For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30.

Table 3.W6: Achievement of Year 3 Indigenous Students in Writing, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | Metro | $380.4 \pm 4.7$ | 1.4 | $5.9 \pm 1.5$ | $13.0 \pm 2.2$ | $23.7 \pm 2.5$ | $29.4 \pm 2.5$ | $19.3 \pm 2.3$ | $7.1 \pm 1.7$ | $92.6 \pm 1.6$ |
|  | Provincial | $365.4 \pm 5.4$ | 1.2 | $8.8 \pm 2.0$ | $16.3 \pm 2.5$ | $25.7 \pm 4.0$ | $27.7 \pm 4.1$ | $16.0 \pm 2.9$ | $4.3 \pm 1.5$ | $90.0 \pm 2.0$ |
|  | Remote | $342.9 \pm 23.1$ | 3.2 | $13.1 \pm 10.0$ | $22.2 \pm 6.7$ | $29.9 \pm 8.5$ | $19.6 \pm 7.3$ | $8.8 \pm 6.1$ | $3.2 \pm 3.3$ | $83.7 \pm 10.6$ |
|  | Very Remote | $361.8 \pm 19.9$ | 0.0 | $6.4 \pm 6.7$ | $20.5 \pm 13.3$ | $31.4 \pm 17.2$ | $25.9 \pm 15.0$ | $15.0 \pm 9.7$ | $0.9 \pm 3.9$ | $93.6 \pm 6.7$ |
| Vic | Metro | $392.3 \pm 8.6$ | 3.9 | $3.5 \pm 2.4$ | $11.5 \pm 4.2$ | $23.1 \pm 4.7$ | $28.2 \pm 5.8$ | $19.3 \pm 5.5$ | $10.6 \pm 3.5$ | $92.6 \pm 3.5$ |
|  | Provincial | $376.8 \pm 7.8$ | 3.3 | $5.0 \pm 3.2$ | $14.1 \pm 4.3$ | $26.6 \pm 5.8$ | $28.6 \pm 6.0$ | $17.3 \pm 4.8$ | $5.0 \pm 2.5$ | $91.7 \pm 3.6$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | p. |
|  | Very Remote |  |  |  |  |  | - |  |  |  |
| Qld | Metro | $350.5 \pm 10.7$ | 2.8 | $15.0 \pm 2.6$ | $17.9 \pm 2.9$ | $23.2 \pm 3.5$ | $23.1 \pm 2.8$ | $12.8 \pm 2.6$ | $5.2 \pm 2.7$ | $82.2 \pm 2.7$ |
|  | Provincial | $342.1 \pm 11.8$ | 3.4 | $16.5 \pm 5.4$ | $19.5 \pm 2.4$ | $23.3 \pm 2.9$ | $22.8 \pm 3.0$ | $11.6 \pm 2.3$ | $3.1 \pm 1.4$ | $80.1 \pm 5.2$ |
|  | Remote | $296.7 \pm 26.2$ | 2.9 | $34.3 \pm 12.4$ | $21.9 \pm 5.0$ | $20.6 \pm 6.2$ | $13.1 \pm 6.0$ | $6.2 \pm 3.6$ | $1.0 \pm 1.6$ | $62.8 \pm 11.8$ |
|  | Very Remote | $283.4 \pm 21.7$ | 1.7 | $37.2 \pm 10.3$ | $26.2 \pm 5.7$ | $20.9 \pm 5.8$ | $9.8 \pm 4.2$ | $3.5 \pm 2.8$ | $0.7 \pm 0.9$ | $61.2 \pm 10.5$ |
| WA | Metro | $339.9 \pm 8.4$ | 1.3 | $16.9 \pm 3.7$ | $20.7 \pm 3.6$ | $24.0 \pm 4.0$ | $23.5 \pm 4.0$ | $11.5 \pm 2.7$ | $2.1 \pm 1.2$ | $81.7 \pm 3.8$ |
|  | Provincial | $334.5 \pm 11.0$ | 0.9 | $18.3 \pm 5.2$ | $23.6 \pm 5.2$ | $24.6 \pm 5.5$ | $21.5 \pm 7.2$ | $10.0 \pm 4.2$ | $1.2 \pm 1.2$ | $80.9 \pm 5.2$ |
|  | Remote | $301.4 \pm 18.7$ | 0.3 | $30.2 \pm 10.1$ | $26.3 \pm 6.5$ | $24.0 \pm 7.4$ | $13.6 \pm 5.2$ | $5.0 \pm 2.9$ | $0.6 \pm 1.1$ | $69.4 \pm 10.0$ |
|  | Very Remote | $265.2 \pm 15.6$ | 1.1 | $47.9 \pm 7.3$ | $23.9 \pm 5.1$ | $17.2 \pm 4.0$ | $7.6 \pm 3.3$ | $1.8 \pm 1.6$ | $0.4 \pm 0.7$ | $51.0 \pm 7.1$ |
| SA | Metro | $369.1 \pm 10.8$ | 7.5 | $6.6 \pm 3.8$ | $16.6 \pm 7.0$ | $24.6 \pm 5.0$ | $25.7 \pm 5.7$ | $13.2 \pm 5.5$ | $5.7 \pm 2.5$ | $85.9 \pm 4.9$ |
|  | Provincial | $360.5 \pm 10.2$ | 3.8 | $8.3 \pm 5.2$ | $19.1 \pm 6.7$ | $27.8 \pm 7.2$ | $25.9 \pm 6.0$ | $11.8 \pm 5.0$ | $3.3 \pm 2.9$ | $87.9 \pm 6.3$ |
|  | Remote | $353.6 \pm 31.9$ | 2.7 | $11.9 \pm 16.1$ | $20.5 \pm 22.8$ | $28.6 \pm 18.5$ | $22.2 \pm 17.0$ | $12.4 \pm 13.0$ | $1.6 \pm 4.7$ | $85.4 \pm 16.5$ |
|  | Very Remote | $281.4 \pm 43.1$ | 0.0 | $49.3 \pm 29.6$ | $17.8 \pm 12.6$ | $16.5 \pm 17.2$ | $12.8 \pm 11.2$ | $2.5 \pm 5.4$ | $1.3 \pm 4.4$ | $50.8 \pm 29.6$ |
| Tas | Metro | $392.5 \pm 12.6$ | 1.3 | $3.1 \pm 2.9$ | $7.3 \pm 5.0$ | $23.6 \pm 8.0$ | $37.5 \pm 11.9$ | $19.0 \pm 9.7$ | $8.2 \pm 6.1$ | $95.6 \pm 3.3$ |
|  | Provincial | $386.0 \pm 11.0$ | 0.4 | $6.1 \pm 3.6$ | $9.6 \pm 4.7$ | $22.0 \pm 7.7$ | $31.2 \pm 6.7$ | $23.2 \pm 7.3$ | $7.6 \pm 4.0$ | $93.5 \pm 3.7$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | .p. |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $376.5 \pm 16.7$ | 1.0 | $9.7 \pm 7.0$ | $13.0 \pm 10.8$ | $18.8 \pm 9.6$ | $31.8 \pm 13.0$ | $19.4 \pm 9.7$ | $6.2 \pm 5.6$ | $89.3 \pm 7.1$ |
|  | Provincial | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Remote | - | - |  | - | - | - | - |  |  |
|  | Very Remote | - |  |  | - | - | - | - |  |  |
| NT | Metro | - |  |  | - | - | - | - |  |  |
|  | Provincial | $340.5 \pm 14.2$ | 3.2 | $14.0 \pm 6.5$ | $22.0 \pm 7.5$ | $29.0 \pm 6.8$ | $21.7 \pm 6.7$ | $7.5 \pm 4.7$ | $2.6 \pm 2.9$ | $82.8 \pm 6.6$ |
|  | Remote | $296.6 \pm 23.5$ | 1.9 | $34.1 \pm 12.3$ | $22.3 \pm 6.6$ | $21.4 \pm 7.5$ | $14.8 \pm 5.4$ | $4.1 \pm 3.2$ | $1.5 \pm 1.6$ | $64.1 \pm 12.0$ |
|  | Very Remote | $217.4 \pm 15.3$ | 0.1 | $71.9 \pm 7.3$ | $17.1 \pm 4.5$ | $7.2 \pm 3.8$ | $2.7 \pm 1.8$ | $0.8 \pm 0.8$ | $0.2 \pm 0.4$ | $28.0 \pm 7.3$ |
| Aust | Metro | $364.3 \pm 4.7$ | 2.5 | $10.6 \pm 1.3$ | $15.8 \pm 1.5$ | $23.5 \pm 1.8$ | $26.2 \pm 1.4$ | $15.4 \pm 1.4$ | $5.9 \pm 1.1$ | $86.9 \pm 1.3$ |
|  | Provincial | $356.4 \pm 4.5$ | 2.2 | $11.6 \pm 1.9$ | $17.8 \pm 1.3$ | $25.1 \pm 2.1$ | $25.5 \pm 2.1$ | $14.0 \pm 1.7$ | $3.7 \pm 0.8$ | $86.2 \pm 1.9$ |
|  | Remote | $307.0 \pm 12.2$ | 1.9 | $29.1 \pm 6.0$ | $23.2 \pm 2.9$ | $23.5 \pm 3.7$ | $15.1 \pm 3.0$ | $5.9 \pm 1.8$ | $1.4 \pm 0.8$ | $69.0 \pm 5.8$ |
|  | Very Remote | $252.7 \pm 12.2$ | 0.8 | $54.3 \pm 5.8$ | $21.3 \pm 2.9$ | $14.2 \pm 2.8$ | $6.8 \pm 1.9$ | $2.3 \pm 1.2$ | $0.5 \pm 0.4$ | $45.0 \pm 5.7$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000.
For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30.

Table 3.W7: Achievement of Year 3 Students in Writing, by Parental Education, Australia, 2008.

| Parental <br> Education | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| Bachelor degree or above | $438.2 \pm 1.3$ | 1.6 | $1.0 \pm 0.2$ | $2.9 \pm 0.2$ | $10.4 \pm 0.5$ | $26.0 \pm 0.6$ | $32.0 \pm 0.5$ | $26.2 \pm 0.7$ | $97.5 \pm 0.3$ |
| Advanced diploma/ diploma | $420.2 \pm 1.3$ | 1.6 | $1.7 \pm 0.3$ | $5.1 \pm 0.4$ | $14.4 \pm 0.6$ | $29.7 \pm 0.8$ | $29.6 \pm 0.7$ | $17.8 \pm 0.7$ | $96.6 \pm 0.3$ |
| Cert I to IV | $406.6 \pm 1.1$ | 1.8 | $2.7 \pm 0.2$ | $7.4 \pm 0.4$ | $17.8 \pm 0.6$ | $31.0 \pm 0.5$ | $26.3 \pm 0.6$ | $13.0 \pm 0.5$ | $95.5 \pm 0.3$ |
| Year 12 or equivalent | $409.6 \pm 1.7$ | 2.3 | $2.7 \pm 0.4$ | $6.9 \pm 0.6$ | $17.0 \pm 1.1$ | $29.5 \pm 0.9$ | $27.1 \pm 0.8$ | $14.4 \pm 0.7$ | $95.0 \pm 0.5$ |
| Year 11 or equivalent or below | $385.5 \pm 1.8$ | 4.0 | $5.8 \pm 0.4$ | $11.6 \pm 0.5$ | $21.0 \pm 0.8$ | $28.8 \pm 0.9$ | $20.4 \pm 0.8$ | $8.4 \pm 0.5$ | $90.2 \pm 0.5$ |
| Not stated | $413.5 \pm 1.3$ | 1.3 | $3.2 \pm 0.3$ | $6.6 \pm 0.2$ | $15.6 \pm 0.4$ | $28.5 \pm 0.3$ | $27.3 \pm 0.5$ | $17.5 \pm 0.5$ | $95.4 \pm 0.3$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only. The higher level of school or non-school education that either parent/guardian has completed is reported.
Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
Parental education may not have been stated on enrolment forms. The proportion of all Year 3 students with parental education 'not stated' is $45 \%$.

Table 3.W8: Achievement of Year 3 Students in Writing, by Parental Occupation, Australia, 2008.

| Parental Occupation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |

## Senior

management and qualified professionals
$1.1 \quad 1.0 \pm 0.2$
$3.2 \pm 0.3 \quad 11.0 \pm 0.5$
$26.7 \pm 0.7$
$31.9 \pm 0.5$
$25.0 \pm 0.7$
$97.8 \pm 0.2$

Other

## business

managers
and associate
professionals
Tradespeople,
clerks, skilled office, sales and service staff
$423.4 \pm 1.1$
$1.5 \quad 1.3 \pm 0.2$
$4.6 \pm 0.3 \quad 14.0 \pm 0.5 \quad 29.5 \pm 0.6$
$30.2 \pm 0.6$
$18.8 \pm 0.6$
$97.1 \pm 0.2$
$410.3 \pm 1.2$
$1.7 \quad 2.4 \pm 0.2$
$6.7 \pm 0.3$
$17.0 \pm 0.7$
$30.7 \pm 0.7$
$27.4 \pm 0.7$
$14.1 \pm 0.5$
$95.9 \pm 0.3$

Machine
operators,
hospitality
staff,
assistants,
labourers
$399.4 \pm 1$
$3.1 \quad 3.9 \pm 0.4$
$9.1 \pm 0.6$
$18.9 \pm 0.6$
$29.4 \pm 0.7$
$23.7 \pm 0.9$
$11.9 \pm 0.7$
$93.0 \pm 0.5$

Not in paid
work in the previous 12 months
$6.9 \quad 6.6 \pm 0.6$
$11.7 \pm 0.7$
$20.5 \pm 1.0$
$26.7 \pm 1.3$
$19.0 \pm 1.0$
$8.7 \pm 0.7 \quad 86.5 \pm 0.9$

Not stated
$411.9 \pm 1.3$
$1.3 \quad 3.4 \pm 0.3$
$6.9 \pm 0.2$
$15.9 \pm 0.4$
$28.6 \pm 0.3$
$26.8 \pm 0.4$
$17.0 \pm 0.5$
$95.3 \pm 0.3$

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only.
The higher occupational group of either parent/guardian is reported.
Parental occupation may not have been stated on enrolment forms. The proportion of all Year 3 students with parental occupation 'not stated' is $47 \%$.

Table 3.S1: Achievement of Year 3 Students in Spelling, by State and Territory, 2008.

| State/ Territory | Average Age/ Years of Schooling | Mean scale score/ Standard Deviation | Participation rate (\%) | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | 8yrs 7mths 3yrs 4mths | $\begin{array}{r} 419.2 \pm 1.6 \\ 75.4 \end{array}$ | 97.3 | 0.9 | $3.0 \pm 0.2$ | $7.4 \pm 0.3$ | $15.8 \pm 0.4$ | $25.8 \pm 0.5$ | $25.3 \pm 0.4$ | $21.8 \pm 0.7$ | $96.1 \pm 0.2$ |
| VIC | 8yrs 9mths $3 y r s 4 m t h s$ | $\begin{array}{r} 415.3 \pm 1.4 \\ 70.5 \end{array}$ | 96.0 | 2.7 | $1.9 \pm 0.2$ | $7.5 \pm 0.4$ | $17.5 \pm 0.5$ | $26.9 \pm 0.5$ | $24.7 \pm 0.5$ | $18.8 \pm 0.6$ | $95.4 \pm 0.2$ |
| Qld | 8yrs 1mth 2yrs $4 m t h s$ | $\begin{array}{r} 366.7 \pm 2.2 \\ 76.2 \end{array}$ | 97.7 | 1.8 | $10.7 \pm 0.7$ | $15.7 \pm 0.6$ | $24.2 \pm 0.6$ | $25.8 \pm 0.6$ | $15.9 \pm 0.6$ | $5.9 \pm 0.4$ | $87.4 \pm 0.7$ |
| WA | 8yrs 5mths 3yrs $4 m t h s$ | $\begin{array}{r} 381.8 \pm 2.8 \\ 81.3 \end{array}$ | 95.4 | 1.0 | $9.6 \pm 0.8$ | $12.4 \pm 0.6$ | $21.1 \pm 0.8$ | $25.7 \pm 0.7$ | $19.3 \pm 0.7$ | $10.8 \pm 0.7$ | $89.4 \pm 0.8$ |
| SA | 8yrs 7mths 3yrs 4mths | $\begin{array}{r} 396.7 \pm 3.0 \\ 76.9 \end{array}$ | 97.0 | 3.1 | $5.8 \pm 0.7$ | $10.3 \pm 0.9$ | $19.9 \pm 1.0$ | $25.5 \pm 0.9$ | $21.5 \pm 0.9$ | $13.9 \pm 0.9$ | $91.1 \pm 1.0$ |
| Tas | 8yrs 11 mths $3 y r s 4 m t h s$ | $\begin{array}{r} 394.9 \pm 4.3 \\ 78.7 \end{array}$ | 96.9 | 0.9 | $6.7 \pm 1.0$ | $11.0 \pm 1.2$ | $19.7 \pm 1.3$ | $26.0 \pm 1.3$ | $21.6 \pm 1.5$ | $14.0 \pm 1.5$ | $92.4 \pm 1.0$ |
| ACT | 8yrs 8mths 3yrs $4 m t h s$ | $\begin{array}{r} 406.9 \pm 4.9 \\ 75.3 \end{array}$ | 95.6 | 2.2 | $4.1 \pm 1.1$ | $8.6 \pm 1.5$ | $19.0 \pm 1.5$ | $26.4 \pm 2.0$ | $22.5 \pm 1.8$ | $17.2 \pm 1.8$ | $93.7 \pm 1.5$ |
| NT | Byrs 6mths 3yrs 4mths | $\begin{array}{r} 299.8 \pm 18.7 \\ 125.6 \end{array}$ | 82.3 | 1.7 | $37.0 \pm 6.8$ | $13.6 \pm 1.7$ | $16.8 \pm 2.8$ | $15.8 \pm 2.8$ | $9.9 \pm 1.7$ | $5.2 \pm 1.3$ | $61.4 \pm 6.7$ |
| Aust | 8yrs 6mths 3yrs 1mth | $\begin{array}{r} 399.5 \pm 1.1 \\ 79.8 \end{array}$ | 96.6 | 1.7 | $5.8 \pm 0.2$ | $10.1 \pm 0.2$ | $19.0 \pm 0.3$ | $25.9 \pm 0.2$ | $21.9 \pm 0.3$ | $15.6 \pm 0.4$ | $92.5 \pm 0.3$ |

Figure 3.S1: Achievement of Year 3 Students in Spelling, by State and Territory, 2008.


## Notes:

The average age and years of schooling are determined as at the time of testing.
The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 3 students reported by schools which includes those absent and withdrawn.

Reading the graph


Each State's/Territory's results are represented in vertical Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of
students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the ower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 3.S2: Achievement of Year 3 Students in Spelling, by Sex, by State and Territory, 2008.

| State/ Territory | Sex | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | Male | $410.1 \pm 1.8$ | 1.1 | $4.2 \pm 0.3$ | $9.2 \pm 0.4$ | $17.5 \pm 0.5$ | $25.6 \pm 0.6$ | $23.2 \pm 0.6$ | $19.2 \pm 0.8$ | $94.7 \pm 0.3$ |
|  | Female | $428.8 \pm 1.6$ | 0.8 | $1.6 \pm 0.2$ | $5.5 \pm 0.3$ | $14.1 \pm 0.5$ | $26.1 \pm 0.6$ | $27.4 \pm 0.5$ | $24.5 \pm 0.8$ | $97.6 \pm 0.2$ |
| VIC | Male | $407.2 \pm 1.6$ | 3.5 | $2.7 \pm 0.2$ | $9.1 \pm 0.5$ | $19.3 \pm 0.7$ | $26.3 \pm 0.6$ | $22.5 \pm 0.6$ | $16.5 \pm 0.7$ | $93.8 \pm 0.5$ |
|  | Female | $423.6 \pm 1.4$ | 1.8 | $1.2 \pm 0.1$ | $5.8 \pm 0.4$ | $15.6 \pm 0.6$ | $27.6 \pm 0.6$ | $26.9 \pm 0.6$ | $21.2 \pm 0.7$ | $97.0 \pm 0.3$ |
| Qld | Male | $357.0 \pm 2.3$ | 2.5 | $13.5 \pm 0.8$ | $17.5 \pm 0.7$ | $24.3 \pm 0.7$ | $23.7 \pm 0.7$ | $13.7 \pm 0.6$ | $4.8 \pm 0.4$ | $84.1 \pm 0.9$ |
|  | Female | $376.8 \pm 2.1$ | 1.2 | $7.8 \pm 0.6$ | $13.8 \pm 0.6$ | $24.0 \pm 0.7$ | $28.0 \pm 0.7$ | $18.1 \pm 0.8$ | $7.0 \pm 0.5$ | $91.0 \pm 0.6$ |
| WA | Male | $370.3 \pm 3.0$ | 1.3 | $12.4 \pm 1.0$ | $14.2 \pm 0.9$ | $22.1 \pm 1.1$ | $24.7 \pm 0.9$ | $16.9 \pm 0.9$ | $8.5 \pm 0.7$ | $86.4 \pm 1.1$ |
|  | Female | $393.8 \pm 2.8$ | 0.7 | $6.7 \pm 0.7$ | $10.5 \pm 0.7$ | $20.1 \pm 1.1$ | $26.8 \pm 1.0$ | $21.9 \pm 1.0$ | $13.3 \pm 0.9$ | $92.6 \pm 0.7$ |
| SA | Male | $385.7 \pm 3.4$ | 3.9 | $7.5 \pm 0.9$ | $12.2 \pm 1.0$ | $21.7 \pm 1.0$ | $24.4 \pm 1.4$ | $19.0 \pm 1.3$ | $11.3 \pm 1.0$ | $88.6 \pm 1.2$ |
|  | Female | $408.2 \pm 3.1$ | 2.3 | $3.9 \pm 0.7$ | $8.3 \pm 1.2$ | $17.9 \pm 1.5$ | $26.6 \pm 1.3$ | $24.2 \pm 1.3$ | $16.8 \pm 1.2$ | $93.8 \pm 1.0$ |
| Tas | Male | $388.6 \pm 4.6$ | 1.2 | $7.8 \pm 1.3$ | $11.9 \pm 1.4$ | $20.6 \pm 1.7$ | $26.1 \pm 1.8$ | $20.3 \pm 1.9$ | $12.1 \pm 1.8$ | $91.1 \pm 1.3$ |
|  | Female | $401.3 \pm 5.0$ | 0.7 | $5.6 \pm 1.1$ | $10.1 \pm 1.4$ | $18.8 \pm 1.6$ | $26.0 \pm 1.9$ | $22.9 \pm 2.0$ | $16.0 \pm 1.8$ | $93.7 \pm 1.1$ |
| ACT | Male | $396.0 \pm 6.2$ | 3.0 | $6.0 \pm 1.8$ | $10.6 \pm 2.3$ | $20.4 \pm 1.9$ | $25.1 \pm 2.4$ | $20.5 \pm 2.2$ | $14.5 \pm 1.8$ | $91.0 \pm 2.3$ |
|  | Female | $417.9 \pm 5.4$ | 1.3 | $2.2 \pm 0.8$ | $6.7 \pm 1.6$ | $17.5 \pm 2.3$ | $27.8 \pm 2.9$ | $24.6 \pm 2.5$ | $20.0 \pm 2.6$ | $96.5 \pm 1.1$ |
| NT | Male | $287.7 \pm 20.1$ | 1.8 | $40.5 \pm 6.9$ | $13.9 \pm 2.3$ | $16.2 \pm 3.0$ | $14.3 \pm 2.7$ | $8.5 \pm 2.3$ | $4.8 \pm 1.7$ | $57.7 \pm 6.8$ |
|  | Female | $312.2 \pm 18.0$ | 1.5 | $33.3 \pm 6.9$ | $13.4 \pm 2.1$ | $17.5 \pm 3.5$ | $17.4 \pm 3.5$ | $11.2 \pm 2.4$ | $5.6 \pm 1.5$ | $65.2 \pm 6.8$ |
| Aust | Male | $390.1 \pm 1.2$ | 2.2 | $7.4 \pm 0.3$ | $11.8 \pm 0.3$ | $20.2 \pm 0.3$ | $25.1 \pm 0.3$ | $19.8 \pm 0.3$ | $13.4 \pm 0.4$ | $90.3 \pm 0.3$ |
|  | Female | $409.3 \pm 1.1$ | 1.2 | $4.0 \pm 0.2$ | $8.3 \pm 0.2$ | $17.6 \pm 0.3$ | $26.9 \pm 0.3$ | $24.2 \pm 0.3$ | $17.8 \pm 0.4$ | $94.8 \pm 0.2$ |

Figure 3.S2: Achievement of Year 3 Students in Spelling, by Sex, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 3, Band 2 represents the national minimum standard.

Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.

Reading the graph

| 80th Percentile - |
| :---: |
| the score below |
| which $80 \%$ of |
| students achieved. |


| Mean - |
| :---: |
| average score |


| 20th Percentile - |
| :---: |
| the score below |
| which $20 \%$ of |
| students achieved. |$\rightarrow$

Each State's/Territory's results are represented in vertical columns with various colours. On the the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 3.S3: Achievement of Year 3 Students in Spelling, by Indigenous status, by State and Territory, 2008.

| State/ <br> Territory | Indigenous status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | Indigenous | $361.2 \pm 3.2$ | 1.4 | $12.5 \pm 1.5$ | $18.1 \pm 1.7$ | $23.7 \pm 1.7$ | $23.9 \pm 1.9$ | $15.0 \pm 2.0$ | $5.4 \pm 1.0$ | $86.1 \pm 1.5$ |
|  | Non-Indigenous | $421.9 \pm 1.5$ | 0.8 | $2.5 \pm 0.2$ | $6.9 \pm 0.3$ | $15.5 \pm 0.5$ | $25.9 \pm 0.5$ | $25.8 \pm 0.4$ | $22.5 \pm 0.7$ | $96.7 \pm 0.2$ |
| VIC | Indigenous | $359.4 \pm 6.3$ | 3.6 | $12.1 \pm 3.0$ | $17.8 \pm 3.9$ | $23.1 \pm 3.7$ | $25.2 \pm 3.7$ | $13.8 \pm 3.8$ | $4.3 \pm 1.7$ | $84.3 \pm 3.3$ |
|  | Non-Indigenous | $416.1 \pm 1.3$ | 2.4 | $1.8 \pm 0.1$ | $7.4 \pm 0.4$ | $17.4 \pm 0.6$ | $27.0 \pm 0.5$ | $24.9 \pm 0.5$ | $19.1 \pm 0.6$ | $95.8 \pm 0.3$ |
| Qld | Indigenous | $317.0 \pm 6.7$ | 2.6 | $29.0 \pm 3.1$ | $22.7 \pm 1.6$ | $20.5 \pm 1.8$ | $16.0 \pm 1.9$ | $7.5 \pm 1.4$ | $1.8 \pm 0.7$ | $68.4 \pm 3.1$ |
|  | Non-Indigenous | $370.5 \pm 2.0$ | 1.8 | $9.3 \pm 0.6$ | $15.1 \pm 0.6$ | $24.5 \pm 0.6$ | $26.6 \pm 0.6$ | $16.5 \pm 0.6$ | $6.2 \pm 0.4$ | $88.9 \pm 0.6$ |
| WA | Indigenous | $295.3 \pm 7.4$ | 1.0 | $42.2 \pm 4.2$ | $19.9 \pm 3.1$ | $15.4 \pm 2.4$ | $13.6 \pm 1.8$ | $6.1 \pm 1.3$ | $1.8 \pm 0.7$ | $56.8 \pm 4.2$ |
|  | Non-Indigenous | $389.1 \pm 2.4$ | 0.9 | $6.9 \pm 0.6$ | $11.8 \pm 0.7$ | $21.5 \pm 0.8$ | $26.7 \pm 0.7$ | $20.5 \pm 0.7$ | $11.6 \pm 0.7$ | $92.2 \pm 0.6$ |
| SA | Indigenous | $330.6 \pm 9.2$ | 5.2 | $23.0 \pm 4.7$ | $21.4 \pm 4.6$ | $21.3 \pm 3.4$ | $15.6 \pm 3.1$ | $10.0 \pm 3.1$ | $3.5 \pm 1.6$ | $71.8 \pm 4.7$ |
|  | Non-Indigenous | $400.3 \pm 2.8$ | 2.8 | $4.9 \pm 0.6$ | $9.7 \pm 0.8$ | $19.6 \pm 0.9$ | $26.1 \pm 0.9$ | $22.2 \pm 0.9$ | $14.6 \pm 0.9$ | $92.2 \pm 0.9$ |
| Tas | Indigenous | $373.7 \pm 8.6$ | 0.7 | $11.9 \pm 3.6$ | $14.9 \pm 4.1$ | $19.7 \pm 4.0$ | $25.3 \pm 4.9$ | $18.5 \pm 5.3$ | $9.0 \pm 3.4$ | $87.4 \pm 3.7$ |
|  | Non-Indigenous | $396.9 \pm 4.6$ | 0.9 | $6.4 \pm 1.0$ | $10.7 \pm 1.3$ | $19.3 \pm 1.4$ | $26.1 \pm 1.7$ | $22.0 \pm 1.8$ | $14.6 \pm 1.6$ | $92.7 \pm 1.1$ |
| ACT | Indigenous | $344.9 \pm 19.9$ | 0.9 | $19.8 \pm 11.4$ | $17.8 \pm 10.3$ | $25.2 \pm 9.3$ | $21.5 \pm 10.2$ | $7.9 \pm 5.5$ | $6.9 \pm 6.0$ | $79.3 \pm 11.5$ |
|  | Non-Indigenous | $408.6 \pm 4.8$ | 2.1 | $3.7 \pm 0.9$ | $8.4 \pm 1.4$ | $18.7 \pm 1.5$ | $26.6 \pm 2.0$ | $22.9 \pm 1.8$ | $17.6 \pm 1.8$ | $94.2 \pm 1.4$ |
| NT | Indigenous | $208.4 \pm 18.4$ | 1.0 | $70.1 \pm 6.6$ | $11.7 \pm 2.8$ | $9.1 \pm 2.8$ | $5.9 \pm 2.1$ | $1.7 \pm 0.9$ | $0.5 \pm 0.5$ | $28.8 \pm 6.4$ |
|  | Non-Indigenous | $370.0 \pm 7.0$ | 1.1 | $11.9 \pm 2.3$ | $15.3 \pm 2.4$ | $22.7 \pm 3.6$ | $24.0 \pm 3.3$ | $16.3 \pm 2.2$ | $8.7 \pm 2.1$ | $87.0 \pm 2.5$ |
| Aust | Indigenous | $319.6 \pm 4.9$ | 2.0 | $28.8 \pm 1.9$ | $19.2 \pm 0.9$ | $19.6 \pm 1.0$ | $17.6 \pm 1.1$ | $9.6 \pm 0.8$ | $3.2 \pm 0.4$ | $69.2 \pm 1.9$ |
|  | Non-Indigenous | $403.8 \pm 1.0$ | 1.6 | $4.5 \pm 0.2$ | $9.6 \pm 0.2$ | $18.9 \pm 0.3$ | $26.4 \pm 0.2$ | $22.6 \pm 0.2$ | $16.2 \pm 0.4$ | $93.9 \pm 0.2$ |

Figure 3.S3: Achievement of Year 3 Students in Spelling, by Indigenous status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 3, Band 2 represents the national minimum standard.

Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Students for whom Indigenous status was not stated are not included in these calculations.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above

Table 3.S4: Achievement of Year 3 Students in Spelling, by LBOTE status, by State and Territory, 2008.

| State/ Territory | LBOTE status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 440.2 \pm 2.9 \\ & 414.4 \pm 1.5 \end{aligned}$ | $\begin{aligned} & 1.6 \\ & 0.7 \end{aligned}$ | $\begin{aligned} & 1.6 \pm 0.3 \\ & 3.2 \pm 0.2 \end{aligned}$ | $\begin{aligned} & 5.4 \pm 0.6 \\ & 7.8+0.3 \end{aligned}$ | $\begin{aligned} & 12.0 \pm 0.8 \\ & 16.8 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 22.0 \pm 1.1 \\ & 26.8 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 25.7 \pm 0.8 \\ & 25.2 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 31.6 \pm 1.5 \\ & 19.4 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 96.7 \pm 0.4 \\ & 96.1 \pm 0.3 \end{aligned}$ |
| VIC | LBOTE <br> Non-LBOTE | $\begin{aligned} & 427.9 \pm 2.2 \\ & 410.9 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 3.6 \\ & 2.3 \end{aligned}$ | $\begin{aligned} & 1.2 \pm 0.2 \\ & 2.2 \pm 0.2 \end{aligned}$ | $\begin{aligned} & 5.8 \pm 0.5 \\ & 8.1 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 14.6 \pm 0.9 \\ & 18.5 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 25.5 \pm 1.1 \\ & 27.5 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 25.6 \pm 1.0 \\ & 24.3 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 23.8 \pm 1.2 \\ & 17.0 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 95.2 \pm 0.6 \\ & 95.5 \pm 0.4 \end{aligned}$ |
| Qld | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 369.3 \pm 8.3 \\ & 366.4 \pm 2.0 \end{aligned}$ | 4.7 | $\begin{aligned} & 13.4 \pm 2.9 \\ & 10.5 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 13.1 \pm 1.3 \\ & 15.9 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 20.2 \pm 1.8 \\ & 24.6 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 22.9 \pm 1.7 \\ & 26.1 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 16.5 \pm 1.8 \\ & 15.8 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 9.1 \pm 1.4 \\ & 5.6 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 81.9 \pm 2.9 \\ & 88.0 \pm 0.7 \end{aligned}$ |
| WA | LBOTE <br> Non-LBOTE | $\begin{aligned} & 396.9 \pm 5.6 \\ & 381.9 \pm 2.8 \end{aligned}$ | $\begin{aligned} & 2.0 \\ & 0.7 \end{aligned}$ | $\begin{aligned} & 7.6 \pm 1.6 \\ & 9.0 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 10.5 \pm 1.3 \\ & 12.4 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 18.4 \pm 1.8 \\ & 21.6 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 23.7 \pm 2.0 \\ & 26.6 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 20.9 \pm 1.6 \\ & 19.6 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 16.8 \pm 1.8 \\ & 10.1 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 90.4 \pm 1.9 \\ & 90.3 \pm 0.9 \end{aligned}$ |
| SA | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 406.6 \pm 6.6 \\ & 396.7 \pm 2.9 \end{aligned}$ | 7.5 | $\begin{aligned} & 5.3 \pm 1.8 \\ & 5.6 \pm 0.7 \end{aligned}$ | $\begin{aligned} 8.6 & \pm 2.2 \\ 10.4 & \pm 0.9 \end{aligned}$ | $\begin{aligned} & 16.1 \pm 2.2 \\ & 20.1 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 23.5 \pm 3.2 \\ & 25.9 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 21.4 \pm 2.4 \\ & 21.8 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 17.7 \pm 2.5 \\ & 13.8 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 87.2 \pm 4.2 \\ & 92.0 \pm 0.9 \end{aligned}$ |
| Tas | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{array}{r} 409.0 \pm 12.3 \\ 393.7 \pm 4.3 \end{array}$ | $\begin{aligned} & 7.4 \\ & 0.7 \end{aligned}$ | $\begin{aligned} & 2.4 \pm 2.3 \\ & 6.9 \pm 1.0 \end{aligned}$ | $\begin{array}{r} 9.4 \pm 5.5 \\ 11.3 \pm 1.2 \end{array}$ | $\begin{aligned} & 17.8 \pm 6.8 \\ & 19.9 \pm 1.3 \end{aligned}$ | $\begin{aligned} & 24.9 \pm 7.7 \\ & 26.0 \pm 1.3 \end{aligned}$ | $\begin{aligned} & 20.4 \pm 7.4 \\ & 21.6 \pm 1.5 \end{aligned}$ | $\begin{aligned} & 17.7 \pm 7.0 \\ & 13.6 \pm 1.5 \end{aligned}$ | $\begin{aligned} & 90.2 \pm 4.4 \\ & 92.4 \pm 1.0 \end{aligned}$ |
| ACT | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 419.2 \pm 9.3 \\ & 405.2 \pm 5.0 \end{aligned}$ | 6.9 1.7 | $\begin{aligned} & 3.5 \pm 2.1 \\ & 4.2 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 6.9 \pm 3.1 \\ & 8.9 \pm 1.6 \end{aligned}$ | $\begin{aligned} & 16.7 \pm 4.5 \\ & 19.2 \pm 1.7 \end{aligned}$ | $\begin{aligned} & 20.8 \pm 5.8 \\ & 27.1 \pm 2.0 \end{aligned}$ | $\begin{aligned} & 22.6 \pm 4.9 \\ & 22.4 \pm 1.8 \end{aligned}$ | $\begin{aligned} & 22.6 \pm 4.6 \\ & 16.5 \pm 1.8 \end{aligned}$ | $\begin{aligned} & 89.6 \pm 6.5 \\ & 94.1 \pm 1.4 \end{aligned}$ |
| NT | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 228.2 \pm 23.9 \\ & 338.4 \pm 15.6 \end{aligned}$ | $\begin{aligned} & 2.4 \\ & 0.9 \end{aligned}$ | $\begin{aligned} & 63.4 \pm 9.2 \\ & 22.4 \pm 5.3 \end{aligned}$ | $\begin{array}{r} 9.6 \pm 3.1 \\ 16.8 \pm 2.5 \end{array}$ | $\begin{array}{r} 8.6 \pm 3.2 \\ 21.7 \pm 4.0 \end{array}$ | $\begin{aligned} 8.5 & \pm 3.5 \\ 19.7 & \pm 4.1 \end{aligned}$ | $\begin{aligned} 5.1 & \pm 2.4 \\ 12.4 & \pm 2.6 \end{aligned}$ | $\begin{aligned} & 2.4 \pm 1.3 \\ & 6.0 \pm 1.6 \end{aligned}$ | $\begin{aligned} & 34.2 \pm 8.4 \\ & 76.6 \pm 5.4 \end{aligned}$ |
| Aust | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 418.6 \pm 2.3 \\ & 396.7 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 3.1 \\ & 1.4 \end{aligned}$ | $\begin{aligned} & 4.7 \pm 0.6 \\ & 5.7 \pm 0.2 \end{aligned}$ | $\begin{aligned} 7.0 & \pm 0.4 \\ 10.6 & \pm 0.2 \end{aligned}$ | $\begin{aligned} & 14.5 \pm 0.5 \\ & 19.9 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 23.3 \pm 0.6 \\ & 26.6 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 23.6 \pm 0.6 \\ & 21.8 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 23.8 \pm 0.9 \\ & 14.0 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 92.3 \pm 0.7 \\ & 92.9 \pm 0.2 \end{aligned}$ |

Figure 3.S4: Achievement of Year 3 Students in Spelling, by LBOTE status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.

Exempt students were not assessed and are deemed not to have met the national minimum standard.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the
20th percentile. The next line below the white section is the 2owh percentile. The next line below the white section is the the centre of the white section is the mean The lines above the white section indicate the 80th and 95 th percentiles.

Table 3.S5: Achievement of Year 3 Students in Spelling, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | Metro | $426.7 \pm 1.8$ | 1.0 | $2.2 \pm 0.2$ | $6.3 \pm 0.3$ | $14.4 \pm 0.5$ | $25.2 \pm 0.6$ | $26.3 \pm 0.4$ | $24.6 \pm 0.8$ | $96.8 \pm 0.3$ |
|  | Provincial | $397.2 \pm 2.1$ | 0.8 | $5.0 \pm 0.5$ | $10.7 \pm 0.6$ | $20.0 \pm 0.7$ | $27.8 \pm 0.7$ | $22.5 \pm 0.9$ | $13.2 \pm 0.7$ | $94.2 \pm 0.5$ |
|  | Remote | $367.3 \pm 14.9$ | 1.6 | $12.1 \pm 4.7$ | $16.6 \pm 5.0$ | $22.5 \pm 4.1$ | $24.5 \pm 5.7$ | $14.3 \pm 3.9$ | $8.4 \pm 4.4$ | $86.2 \pm 5.0$ |
|  | Very Remote | $368.7 \pm 18.7$ | 0.9 | $11.2 \pm 6.7$ | $16.4 \pm 7.1$ | $23.6 \pm 9.0$ | $23.6 \pm 11.7$ | $18.5 \pm 11.7$ | $5.8 \pm 4.6$ | $87.9 \pm 6.9$ |
| VIC | Metro | $421.0 \pm 1.5$ | 2.8 | $1.5 \pm 0.2$ | $6.4 \pm 0.4$ | $16.3 \pm 0.5$ | $26.8 \pm 0.5$ | $25.5 \pm 0.6$ | $20.8 \pm 0.7$ | $95.7 \pm 0.4$ |
|  | Provincial | $398.6 \pm 2.0$ | 2.4 | $3.3 \pm 0.4$ | $10.8 \pm 0.8$ | $21.1 \pm 1.0$ | $27.3 \pm 0.9$ | $22.0 \pm 0.8$ | $13.1 \pm 0.7$ | $94.3 \pm 0.6$ |
|  | Remote | $402.9 \pm 13.3$ | 1.8 | $1.8 \pm 5.0$ | $7.6 \pm 6.6$ | $17.8 \pm 12.8$ | $34.5 \pm 16.7$ | $27.3 \pm 13.8$ | $9.1 \pm 10.8$ | $96.4 \pm 6.0$ |
|  | Very Remote |  |  |  |  |  |  |  |  |  |
| Qld | Metro | $373.1 \pm 2.5$ | 1.8 | $9.1 \pm 0.7$ | $14.6 \pm 0.6$ | $23.9 \pm 0.6$ | $26.7 \pm 0.6$ | $17.2 \pm 0.7$ | $6.8 \pm 0.5$ | $89.1 \pm 0.7$ |
|  | Provincial | $358.8 \pm 2.7$ | 2.0 | $12.1 \pm 1.1$ | $17.6 \pm 1.0$ | $25.5 \pm 0.9$ | $24.9 \pm 1.0$ | $13.8 \pm 0.9$ | $4.2 \pm 0.4$ | $85.9 \pm 1.1$ |
|  | Remote | $337.7 \pm 12.0$ | 1.3 | $21.5 \pm 5.8$ | $20.6 \pm 4.0$ | $21.7 \pm 3.4$ | $20.8 \pm 3.9$ | $10.3 \pm 2.9$ | $3.7 \pm 1.3$ | $77.2 \pm 5.9$ |
|  | Very Remote | $303.8 \pm 17.7$ | 1.9 | $34.1 \pm 8.1$ | $22.7 \pm 3.9$ | $19.5 \pm 3.7$ | $14.5 \pm 4.3$ | $5.9 \pm 2.2$ | $1.4 \pm 1.0$ | $64.0 \pm 8.1$ |
| WA | Metro | $392.3 \pm 2.9$ | 1.1 | $6.7 \pm 0.7$ | $11.2 \pm 0.8$ | $20.3 \pm 0.8$ | $26.9 \pm 0.8$ | $21.2 \pm 0.8$ | $12.6 \pm 0.9$ | $92.2 \pm 0.8$ |
|  | Provincial | $367.5 \pm 4.7$ | 0.9 | $11.8 \pm 1.6$ | $15.0 \pm 1.4$ | $24.4 \pm 1.4$ | $24.6 \pm 1.5$ | $16.3 \pm 1.4$ | $7.0 \pm 1.0$ | $87.4 \pm 1.6$ |
|  | Remote | $350.8 \pm 11.3$ | 0.3 | $20.1 \pm 4.6$ | $16.3 \pm 2.8$ | $21.7 \pm 2.7$ | $21.5 \pm 2.6$ | $13.0 \pm 2.8$ | $7.2 \pm 2.3$ | $79.6 \pm 4.6$ |
|  | Very Remote | $301.8 \pm 19.2$ | 0.7 | $41.0 \pm 8.7$ | $15.9 \pm 3.1$ | $15.5 \pm 4.8$ | $14.3 \pm 4.3$ | $8.6 \pm 2.8$ | $3.9 \pm 2.0$ | $58.2 \pm 8.8$ |
| SA | Metro | $402.9 \pm 3.5$ | 3.4 | $4.7 \pm 0.7$ | $9.2 \pm 1.0$ | $18.8 \pm 1.0$ | $26.0 \pm 1.1$ | $22.5 \pm 1.2$ | $15.4 \pm 1.1$ | $91.9 \pm 1.2$ |
|  | Provincial | $385.6 \pm 5.1$ | 2.4 | $7.3 \pm 1.3$ | $12.6 \pm 1.4$ | $22.3 \pm 1.6$ | $24.8 \pm 1.6$ | $19.6 \pm 1.6$ | $11.0 \pm 1.3$ | $90.3 \pm 1.5$ |
|  | Remote | $375.0 \pm 13.4$ | 3.1 | $8.4 \pm 4.8$ | $14.9 \pm 4.6$ | $24.0 \pm 4.9$ | $24.2 \pm 3.8$ | $18.3 \pm 3.8$ | $7.2 \pm 3.1$ | $88.5 \pm 4.9$ |
|  | Very Remote | $314.2 \pm 27.1$ | 0.5 | $35.0 \pm 13.3$ | $18.3 \pm 8.4$ | $18.3 \pm 8.2$ | $15.4 \pm 7.4$ | $8.2 \pm 5.6$ | $4.3 \pm 4.7$ | $64.5 \pm 13.2$ |
| Tas | Metro | $401.3 \pm 7.0$ | 1.1 | $5.4 \pm 1.3$ | $10.4 \pm 1.8$ | $19.6 \pm 2.2$ | $25.3 \pm 1.8$ | $21.9 \pm 2.5$ | $16.4 \pm 2.4$ | $93.6 \pm 1.4$ |
|  | Provincial | $390.7 \pm 5.2$ | 0.8 | $7.6 \pm 1.5$ | $11.4 \pm 1.6$ | $19.7 \pm 1.8$ | $26.6 \pm 2.0$ | $21.5 \pm 2.1$ | $12.4 \pm 1.9$ | $91.6 \pm 1.5$ |
|  | Remote | $373.1 \pm 19.3$ | 0.0 | $11.5 \pm 11.7$ | $14.8 \pm 10.3$ | $22.2 \pm 8.5$ | $24.9 \pm 14.0$ | $18.4 \pm 12.7$ | $8.1 \pm 6.0$ | $88.5 \pm 11.7$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $407.0 \pm 4.9$ | 2.2 | $4.0 \pm 1.0$ | $8.6 \pm 1.5$ | $19.0 \pm 1.5$ | $26.4 \pm 2.0$ | $22.5 \pm 1.7$ | $17.3 \pm 1.7$ | $93.8 \pm 1.5$ |
|  | Provincial | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Remote |  |  |  |  | - | - | - |  |  |
|  | Very Remote | - |  | - |  | - | - | - |  |  |
| NT | Metro | - | - | - | - | - | - | - | - |  |
|  | Provincial | $356.8 \pm 9.3$ | 2.6 | $15.6 \pm 3.4$ | $16.5 \pm 2.3$ | $23.0 \pm 3.3$ | $22.2 \pm 3.4$ | $13.4 \pm 2.3$ | $6.7 \pm 1.9$ | $81.8 \pm 4.2$ |
|  | Remote | $333.2 \pm 23.8$ | 1.3 | $26.3 \pm 8.8$ | $16.0 \pm 3.8$ | $19.5 \pm 3.6$ | $17.7 \pm 5.3$ | $12.1 \pm 3.8$ | $7.2 \pm 3.3$ | $72.4 \pm 9.0$ |
|  | Very Remote | $186.7 \pm 30.2$ | 0.4 | $78.9 \pm 10.1$ | $7.5 \pm 2.7$ | $5.0 \pm 3.2$ | $4.2 \pm 2.8$ | $2.6 \pm 2.2$ | $1.4 \pm 1.1$ | $20.7 \pm 9.8$ |
| Aust | Metro | $408.7 \pm 1.3$ | 1.8 | $4.1 \pm 0.2$ | $8.8 \pm 0.2$ | $17.9 \pm 0.3$ | $26.2 \pm 0.3$ | $23.4 \pm 0.3$ | $18.0 \pm 0.5$ | $94.1 \pm 0.3$ |
|  | Provincial | $384.0 \pm 1.5$ | 1.6 | $7.4 \pm 0.4$ | $13.0 \pm 0.4$ | $22.1 \pm 0.4$ | $26.3 \pm 0.4$ | $19.4 \pm 0.5$ | $10.2 \pm 0.4$ | $91.0 \pm 0.4$ |
|  | Remote | $350.3 \pm 6.7$ | 1.3 | $18.7 \pm 2.7$ | $17.1 \pm 1.6$ | $21.7 \pm 1.7$ | $21.6 \pm 1.8$ | $13.2 \pm 1.4$ | $6.4 \pm 1.1$ | $80.0 \pm 2.7$ |
|  | Very Remote | $269.4 \pm 15.7$ | 1.0 | $49.3 \pm 5.8$ | $15.4 \pm 1.9$ | $13.8 \pm 2.2$ | $11.7 \pm 2.2$ | $6.3 \pm 1.5$ | $2.5 \pm 0.8$ | $49.7 \pm 5.7$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5,7 and 9 is 0 to 1000.
For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30.

Table 3.S6: Achievement of Year 3 Indigenous Students in Spelling, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | Metro | $371.7 \pm 4.6$ | 1.5 | $10.2 \pm 2.0$ | $16.4 \pm 2.2$ | $22.2 \pm 2.5$ | $25.1 \pm 3.7$ | $17.2 \pm 2.9$ | $7.5 \pm 1.9$ | $88.3 \pm 2.1$ |
|  | Provincial | $355.6 \pm 4.4$ | 1.1 | $13.4 \pm 2.1$ | $19.0 \pm 2.7$ | $25.1 \pm 3.1$ | $23.7 \pm 2.1$ | $13.7 \pm 2.2$ | $4.1 \pm 1.1$ | $85.5 \pm 2.1$ |
|  | Remote | $334.4 \pm 17.4$ | 3.2 | $21.8 \pm 8.8$ | $22.9 \pm 6.9$ | $20.6 \pm 6.1$ | $18.0 \pm 8.5$ | $10.3 \pm 5.2$ | $3.2 \pm 3.6$ | $75.0 \pm 8.6$ |
|  | Very Remote | $343.1 \pm 23.4$ | 0.0 | $20.0 \pm 11.0$ | $20.9 \pm 14.1$ | $24.1 \pm 13.7$ | $15.5 \pm 15.2$ | $17.3 \pm 18.1$ | $2.3 \pm 4.8$ | $80.0 \pm 11.0$ |
| Vic | Metro | $367.7 \pm 7.9$ | 3.9 | $9.7 \pm 4.3$ | $14.1 \pm 4.4$ | $25.0 \pm 5.1$ | $28.2 \pm 5.2$ | $14.5 \pm 5.0$ | $4.6 \pm 2.7$ | $86.4 \pm 4.9$ |
|  | Provincial | $352.3 \pm 9.4$ | 3.3 | $14.2 \pm 3.9$ | $21.0 \pm 5.2$ | $21.5 \pm 5.3$ | $22.7 \pm 5.7$ | $13.3 \pm 5.8$ | $4.1 \pm 2.5$ | $82.5 \pm 4.3$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | .p. |
|  | Very Remote |  |  |  |  |  |  |  |  |  |
| Qld | Metro | $332.4 \pm 8.9$ | 2.7 | $22.2 \pm 3.7$ | $22.1 \pm 3.3$ | $21.9 \pm 2.5$ | $19.1 \pm 2.4$ | $9.4 \pm 2.2$ | $2.5 \pm 1.3$ | $75.1 \pm 3.7$ |
|  | Provincial | $321.4 \pm 8.7$ | 3.1 | $26.6 \pm 5.0$ | $22.8 \pm 2.9$ | $21.7 \pm 3.7$ | $16.5 \pm 3.4$ | $8.0 \pm 1.9$ | $1.4 \pm 0.9$ | $70.4 \pm 4.8$ |
|  | Remote | $288.3 \pm 18.7$ | 1.9 | $44.2 \pm 10.8$ | $24.3 \pm 5.6$ | $14.8 \pm 5.9$ | $9.7 \pm 5.2$ | $3.5 \pm 2.5$ | $1.5 \pm 1.7$ | $53.9 \pm 10.7$ |
|  | Very Remote | $270.2 \pm 18.9$ | 1.5 | $49.5 \pm 9.4$ | $23.7 \pm 4.6$ | $15.6 \pm 5.0$ | $7.3 \pm 4.1$ | $2.3 \pm 2.1$ | $0.1 \pm 0.3$ | $49.1 \pm 9.5$ |
| WA | Metro | $328.2 \pm 8.7$ | 1.3 | $28.4 \pm 4.6$ | $19.7 \pm 4.8$ | $16.5 \pm 3.2$ | $20.0 \pm 3.9$ | $11.1 \pm 3.3$ | $3.0 \pm 1.6$ | $70.2 \pm 4.6$ |
|  | Provincial | $305.5 \pm 11.3$ | 0.9 | $36.4 \pm 7.1$ | $21.6 \pm 4.5$ | $19.2 \pm 5.4$ | $14.7 \pm 4.1$ | $5.5 \pm 2.6$ | $1.8 \pm 1.4$ | $62.7 \pm 7.0$ |
|  | Remote | $285.4 \pm 14.7$ | 0.3 | $47.1 \pm 9.2$ | $21.2 \pm 6.6$ | $14.8 \pm 4.0$ | $11.7 \pm 4.1$ | $3.3 \pm 2.8$ | $1.7 \pm 1.6$ | $52.6 \pm 9.2$ |
|  | Very Remote | $245.0 \pm 12.4$ | 1.1 | $64.3 \pm 7.7$ | $17.6 \pm 4.1$ | $10.6 \pm 4.6$ | $4.7 \pm 2.5$ | $1.4 \pm 1.3$ | $0.3 \pm 0.6$ | $34.7 \pm 7.7$ |
| SA | Metro | $348.2 \pm 10.1$ | 7.5 | $15.7 \pm 4.6$ | $18.6 \pm 5.8$ | $23.7 \pm 5.3$ | $17.7 \pm 4.6$ | $13.0 \pm 4.8$ | $3.8 \pm 2.8$ | $76.8 \pm 5.3$ |
|  | Provincial | $330.6 \pm 14.7$ | 3.8 | $22.2 \pm 6.5$ | $25.1 \pm 6.2$ | $20.3 \pm 6.5$ | $15.5 \pm 6.6$ | $8.7 \pm 5.4$ | $4.4 \pm 3.8$ | $74.0 \pm 6.6$ |
|  | Remote | $313.5 \pm 31.2$ | 2.7 | $26.5 \pm 19.0$ | $29.2 \pm 23.0$ | $21.6 \pm 22.1$ | $11.4 \pm 9.3$ | $5.4 \pm 9.0$ | $3.2 \pm 6.8$ | $70.8 \pm 19.5$ |
|  | Very Remote | $267.8 \pm 35.6$ | 0.0 | $55.5 \pm 23.3$ | $18.8 \pm 12.7$ | $14.3 \pm 12.9$ | $9.0 \pm 8.8$ | $2.5 \pm 3.4$ | $0.0 \pm 0.0$ | $44.5 \pm 23.3$ |
| Tas | Metro | $379.2 \pm 13.9$ | 1.3 | $8.8 \pm 6.0$ | $16.0 \pm 6.7$ | $20.3 \pm 8.7$ | $25.9 \pm 9.7$ | $17.1 \pm 6.8$ | $10.7 \pm 5.8$ | $89.9 \pm 6.4$ |
|  | Provincial | $371.7 \pm 11.2$ | 0.4 | $13.3 \pm 4.4$ | $14.0 \pm 4.3$ | $19.6 \pm 5.2$ | $25.3 \pm 5.9$ | $19.0 \pm 6.9$ | $8.4 \pm 4.1$ | $86.3 \pm 4.4$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $348.7 \pm 19.3$ | 1.0 | $17.9 \pm 11.3$ | $17.9 \pm 11.1$ | $25.6 \pm 10.0$ | $22.3 \pm 10.5$ | $8.2 \pm 5.7$ | $7.2 \pm 6.2$ | $81.2 \pm 11.4$ |
|  | Provincial | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Remote | - |  |  |  | - | - | - |  |  |
|  | Very Remote | - |  |  | - | - | - | - |  |  |
| NT | Metro | - | - | - | - | - | - | - |  |  |
|  | Provincial | $304.0 \pm 14.3$ | 2.9 | $34.0 \pm 8.6$ | $21.4 \pm 5.4$ | $21.6 \pm 6.2$ | $14.8 \pm 4.9$ | $4.3 \pm 3.4$ | $1.0 \pm 1.1$ | $63.0 \pm 8.3$ |
|  | Remote | $267.7 \pm 22.3$ | 1.9 | $49.4 \pm 10.7$ | $18.6 \pm 7.3$ | $15.2 \pm 5.2$ | $10.3 \pm 4.8$ | $3.3 \pm 2.5$ | $1.3 \pm 1.9$ | $48.8 \pm 10.6$ |
|  | Very Remote | $156.4 \pm 17.2$ | 0.1 | $89.7 \pm 4.2$ | $6.1 \pm 2.6$ | $2.6 \pm 1.8$ | $1.2 \pm 1.2$ | $0.3 \pm 0.5$ | $0.0 \pm 0.2$ | $10.2 \pm 4.2$ |
| Aust | Metro | $349.2 \pm 4.1$ | 2.5 | $17.5 \pm 1.7$ | $19.0 \pm 1.6$ | $21.6 \pm 1.8$ | $21.9 \pm 1.9$ | $12.8 \pm 1.3$ | $4.7 \pm 0.8$ | $80.0 \pm 1.7$ |
|  | Provincial | $337.8 \pm 4.2$ | 2.0 | $21.0 \pm 2.2$ | $20.6 \pm 1.6$ | $22.5 \pm 1.8$ | $19.9 \pm 1.6$ | $10.8 \pm 1.3$ | $3.2 \pm 0.6$ | $77.0 \pm 2.2$ |
|  | Remote | $290.1 \pm 10.2$ | 1.6 | $42.3 \pm 5.5$ | $22.0 \pm 3.1$ | $16.0 \pm 2.8$ | $11.7 \pm 2.7$ | $4.5 \pm 1.6$ | $1.8 \pm 0.9$ | $56.0 \pm 5.4$ |
|  | Very Remote | $217.1 \pm 15.1$ | 0.7 | $69.7 \pm 5.3$ | $14.4 \pm 2.5$ | $9.0 \pm 2.4$ | $4.4 \pm 1.6$ | $1.6 \pm 1.0$ | $0.2 \pm 0.2$ | $29.6 \pm 5.2$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30 .

Table 3.S7: Achievement of Year 3 Students in Spelling, by Parental Education, Australia, 2008.

| Parental <br> Education | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| Bachelor degree or above | $427.8 \pm 1.4$ | 1.5 | $1.9 \pm 0.2$ | $5.2 \pm 0.3$ | $14.5 \pm 0.5$ | $25.8 \pm 0.6$ | $26.7 \pm 0.6$ | $24.3 \pm 0.8$ | $96.6 \pm 0.3$ |
| Advanced diploma/ diploma | $403.9 \pm 1.5$ | 1.6 | $3.8 \pm 0.3$ | $9.1 \pm 0.6$ | $19.8 \pm 0.9$ | $27.4 \pm 0.8$ | $23.0 \pm 0.8$ | $15.3 \pm 0.7$ | $94.6 \pm 0.4$ |
| Cert I to IV | $387.8 \pm 1.3$ | 1.8 | $6.5 \pm 0.4$ | $12.2 \pm 0.4$ | $21.6 \pm 0.4$ | $27.3 \pm 0.5$ | $20.0 \pm 0.6$ | $10.7 \pm 0.4$ | $91.7 \pm 0.4$ |
| Year 12 or equivalent | $393.3 \pm 1.8$ | 2.2 | $6.0 \pm 0.5$ | $11.2 \pm 0.6$ | $20.5 \pm 0.7$ | $26.2 \pm 0.8$ | $21.4 \pm 0.7$ | $12.6 \pm 0.6$ | $91.8 \pm 0.5$ |
| Year 11 or equivalent or below | $365.2 \pm 1.9$ | 3.9 | $12.4 \pm 0.6$ | $16.2 \pm 0.6$ | $21.9 \pm 0.6$ | $23.3 \pm 0.7$ | $14.9 \pm 0.7$ | $7.3 \pm 0.5$ | $83.7 \pm 0.7$ |
| Not stated | $400.3 \pm 1.5$ | 1.3 | $5.9 \pm 0.3$ | $9.9 \pm 0.3$ | $18.7 \pm 0.4$ | $25.7 \pm 0.3$ | $22.2 \pm 0.4$ | $16.3 \pm 0.5$ | $92.8 \pm 0.4$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000.
For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only. The higher level of school or non-school education that either parent/guardian has completed is reported.
Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
Parental education may not have been stated on enrolment forms. The proportion of all Year 3 students with parental education 'not stated' is $45 \%$.

Table 3.S8: Achievement of Year 3 Students in Spelling, by Parental Occupation, Australia, 2008.
$\left.\begin{array}{|c|c|c|c|c|c|c|c|c|c|}\hline \begin{array}{c}\text { Parental } \\ \text { Occupation }\end{array} & \begin{array}{c}\text { Mean scale } \\ \text { score }\end{array} & \begin{array}{c}\text { Below national } \\ \text { minimum standard } \\ \text { (\%) }\end{array} & \begin{array}{c}\text { At national } \\ \text { minimum } \\ \text { standard } \\ (\%)\end{array} & & & \text { Above national minimum standard } & & \begin{array}{c}\text { At or above } \\ \text { national }\end{array} \\ \text { minimum } \\ \text { standard }\end{array}\right)$

## Senior

| management | $423.0 \pm 1.4$ | 1.1 | $2.3 \pm 0.2$ | $5.9 \pm 0.3$ | $15.6 \pm 0.6$ | $26.6 \pm 0.6$ | $26.4 \pm 0.7$ | $22.2 \pm 0.7$ | $96.7 \pm 0.3$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | professionals

## Other

business
managers
and associate
professionals
Tradespeople,
clerks, skilled office, sales $392.4 \pm 1.4$ $1.7 \quad 5.7 \pm 0.3$
$11.3 \pm 0.6$
$21.2 \pm 0.6$
$27.6 \pm 0.6$
$20.7 \pm 0.6$
$12.0 \pm 0.5$
$92.7 \pm 0.4$ and service staff

Machine
operators, hospitality staff, assistants, labourers

Not in paid
work in the previous 12
$365.9 \pm 2.4$
$6.9 \quad 12.6 \pm 1.0$
$16.0 \pm 0.8$
$20.4 \pm 0.9$
$20.9 \pm 0.9$
$14.9 \pm 1.0$
$8.3 \pm 0.6$
$80.5 \pm 1.1$ months
$13.6 \pm 0.6$
$20.8 \pm 0.7$
$24.4 \pm 0.7$
$18.0 \pm 0.7$
$11.1 \pm 0.7$
$88.0 \pm 0.6$

Table 3.G1: Achievement of Year 3 Students in Grammar and Punctuation, by State and Territory, 2008.

| State/ Territory | Average Age/ Years of Schooling | Mean scale score/ Standard Deviation | Participation rate (\%) | Below national minimum standard (\%) |  | At <br> national <br> minimum <br> standard <br> (\%) <br> Band 2 | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Exempt | Band 1 |  | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | 8yrs 7mths $3 y r s 4 m t h s$ | $\begin{array}{r} 417.2 \pm 1.9 \\ 80.8 \end{array}$ | 97.3 | 0.9 | $3.9 \pm 0.3$ | $8.8 \pm 0.4$ | $15.9 \pm 0.4$ | $24.0 \pm 0.4$ | $23.7 \pm 0.4$ | $22.7 \pm 0.8$ | $95.2 \pm 0.3$ |
| VIC | 8yrs 9mths $3 y r s 4 m t h s$ | $\begin{array}{r} 428.4 \pm 1.6 \\ 76.9 \end{array}$ | 96.0 | 2.7 | $2.0 \pm 0.2$ | $6.8 \pm 0.4$ | $14.2 \pm 0.6$ | $23.9 \pm 0.5$ | $24.6 \pm 0.4$ | $25.8 \pm 0.7$ | $95.3 \pm 0.2$ |
| Qld | 8yrs 1mth 2yrs $4 m t h s$ | $\begin{array}{r} 370.4 \pm 2.7 \\ 86.9 \end{array}$ | 97.7 | 1.8 | $11.7 \pm 0.7$ | $16.1 \pm 0.6$ | $21.9 \pm 0.5$ | $22.3 \pm 0.5$ | $16.1 \pm 0.6$ | $10.1 \pm 0.6$ | $86.5 \pm 0.8$ |
| WA | 8yrs 5mths $3 y r s ~ 4 m t h s$ | $\begin{array}{r} 383.2 \pm 3.3 \\ 91.4 \end{array}$ | 95.4 | 1.0 | $11.2 \pm 0.9$ | $13.0 \pm 0.6$ | $19.1 \pm 0.6$ | $22.8 \pm 0.7$ | $18.2 \pm 0.7$ | $14.6 \pm 0.9$ | $87.7 \pm 0.9$ |
| SA | 8yrs 7mths $3 y r s 4 m t h s$ | $\begin{array}{r} 396.7 \pm 3.4 \\ 79.9 \end{array}$ | 97.0 | 3.1 | $6.1 \pm 0.7$ | $11.5 \pm 0.8$ | $18.8 \pm 0.9$ | $24.7 \pm 0.8$ | $21.0 \pm 1.0$ | $14.8 \pm 1.1$ | $90.8 \pm 1.0$ |
| Tas | 8yrs 11mths $3 y r s 4 m t h s$ | $\begin{array}{r} 402.7 \pm 5.2 \\ 88.5 \end{array}$ | 96.9 | 0.9 | $7.4 \pm 1.0$ | $11.2 \pm 1.2$ | $17.9 \pm 1.3$ | $22.2 \pm 1.5$ | $20.5 \pm 1.4$ | $19.9 \pm 1.9$ | $91.7 \pm 1.0$ |
| ACT | 8yrs 8mths $3 y r s 4 m t h s$ | $\begin{array}{r} 419.6 \pm 6.2 \\ 83.1 \end{array}$ | 95.6 | 2.2 | $4.2 \pm 0.9$ | $8.3 \pm 1.4$ | $14.8 \pm 1.9$ | $23.2 \pm 1.8$ | $23.2 \pm 1.6$ | $24.1 \pm 2.5$ | $93.6 \pm 1.4$ |
| NT | 8yrs 6mths 3yrs 4mths | $\begin{array}{r} 291.0 \pm 23.5 \\ 150.1 \end{array}$ | 82.3 | 1.7 | $38.2 \pm 7.0$ | $13.7 \pm 1.8$ | $14.2 \pm 2.0$ | $13.8 \pm 2.8$ | $10.3 \pm 2.3$ | $8.2 \pm 1.9$ | $60.1 \pm 6.9$ |
| Aust | 8yrs 6 mths 3yrs 1mth | $\begin{array}{r} 403.2 \pm 1.3 \\ 87.5 \end{array}$ | 96.6 | 1.7 | $6.5 \pm 0.3$ | $10.6 \pm 0.2$ | $17.3 \pm 0.2$ | $23.4 \pm 0.2$ | $21.3 \pm 0.3$ | $19.2 \pm 0.4$ | $91.7 \pm 0.3$ |

Figure 3.G1: Achievement of Year 3 Students in Grammar and Punctuation, by State and Territory, 2008.


## Notes:

The average age and years of schooling are determined as at the time of testing.
The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 3 students reported by schools which includes those absent and withdrawn.

Reading the graph


Each State's/Territory's results are represented in vertical Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is
the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the students have achieved. The next line above this indicates the
20th percentile. The next line below the white section is the oth percentile. The next line below the white section is the
ower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 3.G2: Achievement of Year 3 Students in Grammar and Punctuation, by Sex, by State and Territory, 2008.

| State/ Territory | Sex | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | Male | $406.7 \pm 2.1$ | 1.1 | $5.4 \pm 0.4$ | $10.6 \pm 0.5$ | $17.4 \pm 0.6$ | $24.3 \pm 0.8$ | $21.7 \pm 0.5$ | $19.6 \pm 0.8$ | $93.5 \pm 0.4$ |
|  | Female | $428.1 \pm 1.9$ | 0.8 | $2.4 \pm 0.2$ | $7.0 \pm 0.4$ | $14.3 \pm 0.6$ | $23.7 \pm 0.6$ | $25.9 \pm 0.6$ | $26.1 \pm 0.9$ | $96.9 \pm 0.3$ |
| VIC | Male | $417.4 \pm 1.8$ | 3.5 | $2.7 \pm 0.2$ | $8.7 \pm 0.5$ | $16.2 \pm 0.7$ | $24.7 \pm 0.6$ | $22.8 \pm 0.7$ | $21.5 \pm 0.8$ | $93.8 \pm 0.5$ |
|  | Female | $439.7 \pm 1.7$ | 1.8 | $1.4 \pm 0.2$ | $4.8 \pm 0.3$ | $12.2 \pm 0.6$ | $23.0 \pm 0.6$ | $26.4 \pm 0.6$ | $30.4 \pm 1.0$ | $96.8 \pm 0.3$ |
| Qld | Male | $359.9 \pm 2.9$ | 2.5 | $14.3 \pm 0.9$ | $17.8 \pm 0.8$ | $22.3 \pm 0.6$ | $20.8 \pm 0.6$ | $14.0 \pm 0.6$ | $8.3 \pm 0.6$ | $83.2 \pm 0.9$ |
|  | Female | $381.5 \pm 2.7$ | 1.2 | $8.9 \pm 0.7$ | $14.3 \pm 0.6$ | $21.4 \pm 0.6$ | $24.0 \pm 0.6$ | $18.2 \pm 0.8$ | $12.0 \pm 0.7$ | $89.9 \pm 0.7$ |
| WA | Male | $369.4 \pm 3.5$ | 1.3 | $14.2 \pm 1.1$ | $14.7 \pm 0.8$ | $20.6 \pm 0.8$ | $21.9 \pm 0.8$ | $15.9 \pm 0.8$ | $11.4 \pm 0.9$ | $84.5 \pm 1.1$ |
|  | Female | $397.5 \pm 3.4$ | 0.7 | $8.2 \pm 0.8$ | $11.2 \pm 0.8$ | $17.6 \pm 0.8$ | $23.8 \pm 1.0$ | $20.7 \pm 1.1$ | $17.9 \pm 1.3$ | $91.1 \pm 0.8$ |
| SA | Male | $385.8 \pm 3.7$ | 3.9 | $7.8 \pm 0.9$ | $13.4 \pm 1.0$ | $20.1 \pm 1.2$ | $24.2 \pm 1.1$ | $18.7 \pm 1.1$ | $11.9 \pm 1.1$ | $88.3 \pm 1.3$ |
|  | Female | $408.2 \pm 3.4$ | 2.3 | $4.3 \pm 0.6$ | $9.5 \pm 1.0$ | $17.4 \pm 1.2$ | $25.3 \pm 1.3$ | $23.5 \pm 1.4$ | $17.8 \pm 1.4$ | $93.5 \pm 0.9$ |
| Tas | Male | $396.0 \pm 5.5$ | 1.2 | $8.2 \pm 1.4$ | $12.1 \pm 1.7$ | $19.1 \pm 1.6$ | $22.2 \pm 2.1$ | $19.6 \pm 1.9$ | $17.7 \pm 2.1$ | $90.6 \pm 1.4$ |
|  | Female | $409.6 \pm 6.1$ | 0.7 | $6.4 \pm 1.2$ | $10.2 \pm 1.4$ | $16.7 \pm 1.8$ | $22.2 \pm 2.0$ | $21.6 \pm 2.5$ | $22.2 \pm 2.5$ | $92.9 \pm 1.2$ |
| ACT | Male | $408.2 \pm 7.3$ | 3.0 | $6.1 \pm 1.5$ | $10.0 \pm 2.0$ | $15.3 \pm 2.2$ | $23.3 \pm 2.2$ | $21.8 \pm 2.1$ | $20.5 \pm 2.8$ | $90.8 \pm 2.2$ |
|  | Female | $431.2 \pm 6.9$ | 1.3 | $2.2 \pm 0.9$ | $6.5 \pm 1.4$ | $14.1 \pm 2.4$ | $23.2 \pm 2.7$ | $24.7 \pm 2.4$ | $27.9 \pm 3.5$ | $96.5 \pm 1.1$ |
| NT | Male | $279.6 \pm 25.1$ | 1.8 | $41.0 \pm 7.1$ | $13.9 \pm 2.3$ | $13.8 \pm 2.6$ | $12.8 \pm 3.3$ | $9.4 \pm 3.0$ | $7.2 \pm 2.0$ | $57.2 \pm 7.1$ |
|  | Female | $302.7 \pm 22.8$ | 1.5 | $35.3 \pm 7.2$ | $13.4 \pm 2.3$ | $14.7 \pm 2.7$ | $14.7 \pm 3.0$ | $11.3 \pm 2.3$ | $9.1 \pm 2.3$ | $63.2 \pm 7.1$ |
| Aust | Male | $392.2 \pm 1.3$ | 2.2 | $8.2 \pm 0.3$ | $12.4 \pm 0.3$ | $18.6 \pm 0.3$ | $23.2 \pm 0.4$ | $19.3 \pm 0.3$ | $16.1 \pm 0.4$ | $89.5 \pm 0.3$ |
|  | Female | $414.6 \pm 1.3$ | 1.2 | $4.7 \pm 0.2$ | $8.7 \pm 0.2$ | $15.9 \pm 0.3$ | $23.6 \pm 0.3$ | $23.4 \pm 0.4$ | $22.4 \pm 0.5$ | $94.0 \pm 0.3$ |

Figure 3.G2: Achievement of Year 3 Students in Grammar and Punctuation, by Sex, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 3, Band 2 represents the national minimum standard.

Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.

Reading the graph


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 3.G3: Achievement of Year 3 Students in Grammar and Punctuation, by Indigenous status, by State and Territory, 2008.

| State/ Territory | Indigenous status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | Indigenous | $347.1 \pm 3.6$ | 1.4 | $16.4 \pm 1.6$ | $21.5 \pm 1.6$ | $24.5 \pm 1.8$ | $19.9 \pm 1.8$ | $11.7 \pm 1.3$ | $4.6 \pm 0.8$ | $82.2 \pm 1.6$ |
|  | Non-Indigenous | $420.2 \pm 1.8$ | 0.8 | $3.3 \pm 0.2$ | $8.2 \pm 0.4$ | $15.5 \pm 0.4$ | $24.3 \pm 0.4$ | $24.3 \pm 0.4$ | $23.5 \pm 0.8$ | $95.8 \pm 0.3$ |
| VIC | Indigenous | $377.5 \pm 6.7$ | 3.6 | $8.7 \pm 2.6$ | $15.6 \pm 3.6$ | $21.7 \pm 4.1$ | $24.2 \pm 3.8$ | $16.1 \pm 3.0$ | $10.0 \pm 2.8$ | $87.7 \pm 3.0$ |
|  | Non-Indigenous | $429.2 \pm 1.6$ | 2.4 | $2.0 \pm 0.2$ | $6.7 \pm 0.3$ | $14.2 \pm 0.5$ | $23.9 \pm 0.5$ | $24.7 \pm 0.5$ | $26.1 \pm 0.7$ | $95.6 \pm 0.3$ |
| Qld | Indigenous | $302.3 \pm 8.4$ | 2.6 | $34.5 \pm 3.7$ | $23.7 \pm 2.6$ | $19.1 \pm 1.8$ | $12.1 \pm 1.6$ | $5.8 \pm 1.2$ | $2.1 \pm 0.9$ | $62.9 \pm 3.7$ |
|  | Non-Indigenous | $375.7 \pm 2.5$ | 1.8 | $9.9 \pm 0.6$ | $15.5 \pm 0.5$ | $22.1 \pm 0.5$ | $23.1 \pm 0.5$ | $16.8 \pm 0.6$ | $10.7 \pm 0.6$ | $88.3 \pm 0.6$ |
| WA | Indigenous | $277.7 \pm 7.7$ | 1.0 | $47.6 \pm 3.5$ | $21.2 \pm 2.2$ | $14.1 \pm 2.2$ | $9.9 \pm 1.8$ | $4.9 \pm 1.1$ | $1.2 \pm 0.7$ | $51.4 \pm 3.5$ |
|  | Non-Indigenous | $392.3 \pm 2.9$ | 0.9 | $8.3 \pm 0.6$ | $12.3 \pm 0.6$ | $19.3 \pm 0.6$ | $23.9 \pm 0.7$ | $19.5 \pm 0.7$ | $15.8 \pm 0.9$ | $90.8 \pm 0.7$ |
| SA | Indigenous | $319.9 \pm 9.6$ | 5.2 | $25.2 \pm 4.6$ | $24.6 \pm 3.8$ | $20.7 \pm 3.5$ | $14.9 \pm 3.6$ | $7.0 \pm 3.1$ | $2.5 \pm 1.4$ | $69.7 \pm 4.8$ |
|  | Non-Indigenous | $400.5 \pm 3.2$ | 2.8 | $5.2 \pm 0.6$ | $10.8 \pm 0.7$ | $18.7 \pm 0.9$ | $25.3 \pm 0.9$ | $21.8 \pm 0.9$ | $15.4 \pm 1.1$ | $92.0 \pm 0.9$ |
| Tas | Indigenous | $370.7 \pm 10.0$ | 0.7 | $14.0 \pm 3.8$ | $15.3 \pm 5.5$ | $20.2 \pm 4.4$ | $21.9 \pm 4.0$ | $16.9 \pm 4.2$ | $11.0 \pm 3.9$ | $85.3 \pm 3.8$ |
|  | Non-Indigenous | $405.9 \pm 5.5$ | 0.9 | $6.9 \pm 1.0$ | $10.7 \pm 1.2$ | $17.5 \pm 1.4$ | $21.9 \pm 1.5$ | $21.1 \pm 1.7$ | $21.0 \pm 2.1$ | $92.2 \pm 1.1$ |
| ACT | Indigenous | $352.2 \pm 19.7$ | 0.9 | $17.8 \pm 11.5$ | $20.4 \pm 11.2$ | $23.4 \pm 10.2$ | $16.4 \pm 11.4$ | $13.3 \pm 7.8$ | $7.9 \pm 5.4$ | $81.3 \pm 11.6$ |
|  | Non-Indigenous | $421.6 \pm 6.0$ | 2.1 | $3.8 \pm 0.8$ | $8.0 \pm 1.4$ | $14.5 \pm 1.8$ | $23.5 \pm 1.8$ | $23.6 \pm 1.6$ | $24.7 \pm 2.5$ | $94.1 \pm 1.3$ |
| NT | Indigenous | $176.7 \pm 23.3$ | 1.0 | $73.2 \pm 6.1$ | $11.5 \pm 2.8$ | $7.6 \pm 2.4$ | $4.5 \pm 1.8$ | $1.6 \pm 0.8$ | $0.6 \pm 0.5$ | $25.8 \pm 5.9$ |
|  | Non-Indigenous | $378.6 \pm 9.1$ | 1.1 | $11.8 \pm 2.7$ | $15.3 \pm 1.9$ | $19.4 \pm 2.5$ | $21.2 \pm 4.1$ | $17.3 \pm 3.0$ | $13.9 \pm 2.8$ | $87.1 \pm 2.9$ |
| Aust | Indigenous | $305.5 \pm 5.8$ | 2.0 | $32.7 \pm 2.1$ | $20.7 \pm 1.1$ | $19.0 \pm 0.9$ | $14.4 \pm 0.9$ | $8.0 \pm 0.7$ | $3.3 \pm 0.5$ | $65.3 \pm 2.0$ |
|  | Non-Indigenous | $408.4 \pm 1.1$ | 1.6 | $5.1 \pm 0.2$ | $10.1 \pm 0.2$ | $17.2 \pm 0.2$ | $23.9 \pm 0.2$ | $22.1 \pm 0.3$ | $20.0 \pm 0.4$ | $93.3 \pm 0.2$ |

Figure 3.G3: Achievement of Year 3 Students in Grammar and Punctuation, by Indigenous status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 3, Band 2 represents the national minimum standard.

Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard. Students for whom Indigenous status was not stated are not included in these calculations.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles

Table 3.G4: Achievement of Year 3 Students in Grammar and Punctuation, by LBOTE status, by State and Territory, 2008.

| State/ <br> Territory | LBOTE status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | LBOTE | $415.2 \pm 3.6$ | 1.6 | $4.1 \pm 0.5$ | $9.1 \pm 0.8$ | $16.1 \pm 1.0$ | $24.1 \pm 1.0$ | $23.0 \pm 1.0$ | $21.8 \pm 1.4$ | $94.2 \pm 0.6$ |
|  | Non-LBOTE | $418.0 \pm 1.9$ | 0.7 | $3.8 \pm 0.3$ | $8.7 \pm 0.4$ | $15.8 \pm 0.4$ | $24.0 \pm 0.5$ | $24.0 \pm 0.4$ | $23.1 \pm 0.8$ | $95.5 \pm 0.3$ |
| VIC | LBOTE | $425.4 \pm 2.6$ | 3.6 | $2.2 \pm 0.4$ | $7.2 \pm 0.6$ | $14.5 \pm 0.7$ | $24.0 \pm 1.2$ | $24.3 \pm 1.1$ | $24.1 \pm 1.2$ | $94.2 \pm 0.6$ |
|  | Non-LBOTE | $429.5 \pm 1.6$ | 2.3 | $2.0 \pm 0.2$ | $6.6 \pm 0.4$ | $14.1 \pm 0.6$ | $23.8 \pm 0.5$ | $24.7 \pm 0.5$ | $26.4 \pm 0.8$ | $95.7 \pm 0.4$ |
| Qld | LBOTE | $349.1 \pm 9.4$ | 4.7 | $19.4 \pm 3.6$ | $16.1 \pm 1.6$ | $19.9 \pm 1.8$ | $19.5 \pm 1.6$ | $12.4 \pm 1.7$ | $8.1 \pm 1.4$ | $75.9 \pm 3.6$ |
|  | Non-LBOTE | $372.5 \pm 2.6$ | 1.6 | $10.9 \pm 0.6$ | $16.1 \pm 0.6$ | $22.0 \pm 0.5$ | $22.6 \pm 0.5$ | $16.4 \pm 0.7$ | $10.3 \pm 0.6$ | $87.5 \pm 0.7$ |
| WA | LBOTE | $382.1 \pm 6.1$ | 2.0 | $11.9 \pm 1.9$ | $12.4 \pm 1.3$ | $18.7 \pm 1.4$ | $22.1 \pm 1.8$ | $18.1 \pm 1.6$ | $14.7 \pm 1.6$ | $86.0 \pm 2.1$ |
|  | Non-LBOTE | $386.9 \pm 3.4$ | 0.7 | $10.1 \pm 0.9$ | $12.8 \pm 0.7$ | $19.0 \pm 0.7$ | $23.4 \pm 0.8$ | $19.0 \pm 0.8$ | $15.1 \pm 1.0$ | $89.2 \pm 0.9$ |
| SA | LBOTE | $389.5 \pm 7.0$ | 7.5 | $7.3 \pm 1.9$ | $12.1 \pm 2.3$ | $18.5 \pm 2.5$ | $23.0 \pm 2.8$ | $18.9 \pm 2.6$ | $12.6 \pm 2.5$ | $85.2 \pm 4.3$ |
|  | Non-LBOTE | $398.5 \pm 3.3$ | 2.4 | $5.7 \pm 0.6$ | $11.3 \pm 0.8$ | $18.8 \pm 1.0$ | $25.1 \pm 0.9$ | $21.5 \pm 1.0$ | $15.2 \pm 1.2$ | $91.8 \pm 0.8$ |
| Tas | LBOTE | $414.3 \pm 15.7$ | 7.4 | $4.8 \pm 3.3$ | $10.0 \pm 5.5$ | $16.2 \pm 6.2$ | $21.3 \pm 9.1$ | $16.5 \pm 9.4$ | $23.9 \pm 6.6$ | $87.8 \pm 5.2$ |
|  | Non-LBOTE | $401.7 \pm 5.2$ | 0.7 | $7.6 \pm 1.1$ | $11.4 \pm 1.2$ | $18.0 \pm 1.3$ | $21.9 \pm 1.5$ | $20.9 \pm 1.4$ | $19.6 \pm 1.9$ | $91.7 \pm 1.1$ |
| ACT | LBOTE | $401.7 \pm 12.0$ | 6.9 | $7.0 \pm 3.1$ | $9.7 \pm 3.1$ | $15.1 \pm 4.9$ | $23.1 \pm 4.7$ | $20.6 \pm 5.2$ | $17.5 \pm 4.9$ | $86.1 \pm 6.6$ |
|  | Non-LBOTE | $421.2 \pm 6.2$ | 1.7 | $3.9 \pm 0.9$ | $8.2 \pm 1.5$ | $14.6 \pm 2.0$ | $23.3 \pm 1.9$ | $23.7 \pm 1.6$ | $24.6 \pm 2.5$ | $94.4 \pm 1.3$ |
| NT | LBOTE | $191.8 \pm 27.9$ | 2.4 | $67.8 \pm 9.0$ | $9.7 \pm 3.0$ | $7.8 \pm 2.9$ | $5.7 \pm 3.0$ | $4.2 \pm 2.3$ | $2.3 \pm 1.3$ | $29.9 \pm 7.9$ |
|  | Non-LBOTE | $342.6 \pm 19.9$ | 0.9 | $22.3 \pm 5.7$ | $16.2 \pm 2.6$ | $18.8 \pm 2.6$ | $18.4 \pm 3.6$ | $12.9 \pm 2.9$ | $10.4 \pm 2.4$ | $76.8 \pm 5.8$ |
| Aust | LBOTE | $403.4 \pm 2.6$ | 3.1 | $7.2 \pm 0.7$ | $9.6 \pm 0.4$ | $16.1 \pm 0.5$ | $23.0 \pm 0.7$ | $21.3 \pm 0.7$ | $19.8 \pm 0.8$ | $89.8 \pm 0.7$ |
|  | Non-LBOTE | $404.5 \pm 1.2$ | 1.4 | $6.0 \pm 0.2$ | $10.7 \pm 0.2$ | $17.5 \pm 0.3$ | $23.6 \pm 0.2$ | $21.5 \pm 0.3$ | $19.3 \pm 0.4$ | $92.6 \pm 0.3$ |

Figure 3.G4: Achievement of Year 3 Students in Grammar and Punctuation, by LBOTE status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.

Exempt students were not assessed and are deemed not to have met the national minimum standard.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20 th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 3.G5: Achievement of Year 3 Students in Grammar and Punctuation, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | Metro | $422.6 \pm 2.2$ | 1.0 | $3.3 \pm 0.3$ | $7.9 \pm 0.4$ | $15.1 \pm 0.5$ | $23.7 \pm 0.5$ | $24.4 \pm 0.5$ | $24.6 \pm 0.9$ | $95.7 \pm 0.3$ |
|  | Provincial | $401.5 \pm 2.6$ | 0.8 | $5.6 \pm 0.6$ | $11.6 \pm 0.6$ | $18.3 \pm 0.8$ | $24.8 \pm 0.8$ | $21.8 \pm 0.8$ | $17.2 \pm 0.9$ | $93.7 \pm 0.6$ |
|  | Remote | $372.4 \pm 18.7$ | 1.6 | $12.0 \pm 5.4$ | $18.8 \pm 5.1$ | $18.1 \pm 4.7$ | $22.1 \pm 4.7$ | $15.5 \pm 5.4$ | $11.9 \pm 5.0$ | $86.4 \pm 6.0$ |
|  | Very Remote | $364.4 \pm 28.7$ | 0.9 | $14.2 \pm 9.1$ | $19.8 \pm 13.6$ | $18.7 \pm 9.7$ | $22.1 \pm 12.5$ | $14.0 \pm 7.5$ | $10.3 \pm 9.5$ | $84.9 \pm 9.2$ |
| VIC | Metro | $431.4 \pm 1.9$ | 2.8 | $1.8 \pm 0.2$ | $6.2 \pm 0.4$ | $13.7 \pm 0.6$ | $23.7 \pm 0.6$ | $25.0 \pm 0.5$ | $26.8 \pm 0.9$ | $95.4 \pm 0.4$ |
|  | Provincial | $419.8 \pm 2.4$ | 2.4 | $2.6 \pm 0.4$ | $8.7 \pm 0.7$ | $15.8 \pm 0.8$ | $24.5 \pm 0.9$ | $23.2 \pm 1.0$ | $22.8 \pm 1.1$ | $95.0 \pm 0.6$ |
|  | Remote | $437.5 \pm 20.3$ | 1.8 | $1.8 \pm 5.0$ | $3.6 \pm 9.1$ | $12.7 \pm 14.0$ | $22.2 \pm 12.0$ | $26.9 \pm 12.2$ | $30.9 \pm 12.8$ | $96.4 \pm 6.0$ |
|  | Very Remote |  |  |  |  |  |  |  |  |  |
| Qld | Metro | $377.6 \pm 3.0$ | 1.8 | $10.0 \pm 0.8$ | $15.1 \pm 0.7$ | $21.6 \pm 0.6$ | $23.1 \pm 0.6$ | $17.2 \pm 0.8$ | $11.3 \pm 0.8$ | $88.2 \pm 0.8$ |
|  | Provincial | $362.9 \pm 3.3$ | 2.0 | $12.7 \pm 1.0$ | $18.1 \pm 0.9$ | $23.0 \pm 0.8$ | $21.6 \pm 0.9$ | $14.5 \pm 0.9$ | $8.1 \pm 0.7$ | $85.3 \pm 1.1$ |
|  | Remote | $336.3 \pm 14.3$ | 1.3 | $23.3 \pm 6.8$ | $20.8 \pm 3.7$ | $20.8 \pm 3.9$ | $18.0 \pm 3.6$ | $10.1 \pm 2.4$ | $5.8 \pm 1.9$ | $75.4 \pm 6.8$ |
|  | Very Remote | $286.7 \pm 22.1$ | 1.9 | $42.9 \pm 9.2$ | $19.1 \pm 3.7$ | $16.6 \pm 3.7$ | $11.3 \pm 3.7$ | $5.4 \pm 2.1$ | $2.8 \pm 1.7$ | $55.2 \pm 9.3$ |
| WA | Metro | $393.7 \pm 3.5$ | 1.1 | $8.3 \pm 0.8$ | $11.8 \pm 0.7$ | $18.8 \pm 0.8$ | $23.8 \pm 0.8$ | $19.7 \pm 0.8$ | $16.5 \pm 1.1$ | $90.6 \pm 0.9$ |
|  | Provincial | $370.3 \pm 5.6$ | 0.9 | $13.0 \pm 1.8$ | $15.8 \pm 1.4$ | $21.1 \pm 1.2$ | $22.3 \pm 1.4$ | $16.2 \pm 1.4$ | $10.7 \pm 1.3$ | $86.1 \pm 1.8$ |
|  | Remote | $350.0 \pm 14.4$ | 0.3 | $22.4 \pm 5.2$ | $16.4 \pm 2.6$ | $18.8 \pm 2.4$ | $17.9 \pm 2.9$ | $13.4 \pm 2.7$ | $10.7 \pm 2.4$ | $77.2 \pm 5.2$ |
|  | Very Remote | $296.6 \pm 22.6$ | 0.7 | $44.2 \pm 8.9$ | $15.1 \pm 3.3$ | $12.3 \pm 3.1$ | $13.7 \pm 3.6$ | $8.2 \pm 3.1$ | $5.7 \pm 3.1$ | $55.0 \pm 9.0$ |
| SA | Metro | $402.2 \pm 4.0$ | 3.4 | $5.1 \pm 0.8$ | $10.4 \pm 0.8$ | $18.1 \pm 1.1$ | $25.1 \pm 1.0$ | $22.0 \pm 1.2$ | $15.9 \pm 1.4$ | $91.5 \pm 1.3$ |
|  | Provincial | $387.2 \pm 5.4$ | 2.4 | $7.5 \pm 1.3$ | $13.6 \pm 1.6$ | $20.3 \pm 1.3$ | $24.4 \pm 1.4$ | $19.3 \pm 1.7$ | $12.5 \pm 1.4$ | $90.1 \pm 1.5$ |
|  | Remote | $375.9 \pm 13.6$ | 3.1 | $8.6 \pm 4.3$ | $15.6 \pm 4.1$ | $22.9 \pm 4.2$ | $23.7 \pm 4.9$ | $16.3 \pm 4.7$ | $9.8 \pm 3.9$ | $88.2 \pm 4.6$ |
|  | Very Remote | $320.9 \pm 29.4$ | 0.5 | $28.8 \pm 13.2$ | $23.5 \pm 8.7$ | $19.0 \pm 8.3$ | $10.9 \pm 6.0$ | $10.4 \pm 6.1$ | $6.8 \pm 5.5$ | $70.7 \pm 13.1$ |
| Tas | Metro | $412.4 \pm 8.7$ | 1.1 | $5.8 \pm 1.4$ | $10.1 \pm 1.8$ | $17.5 \pm 2.2$ | $21.3 \pm 2.4$ | $20.9 \pm 2.2$ | $23.3 \pm 3.2$ | $93.1 \pm 1.5$ |
|  | Provincial | $396.1 \pm 5.9$ | 0.8 | $8.4 \pm 1.4$ | $11.9 \pm 1.5$ | $18.2 \pm 1.5$ | $22.9 \pm 2.0$ | $20.3 \pm 1.9$ | $17.6 \pm 2.1$ | $90.8 \pm 1.5$ |
|  | Remote | $386.4 \pm 17.1$ | 0.0 | $9.0 \pm 8.5$ | $16.9 \pm 8.9$ | $18.4 \pm 10.5$ | $19.1 \pm 10.4$ | $21.8 \pm 8.1$ | $14.8 \pm 7.6$ | $91.0 \pm 8.5$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $419.8 \pm 6.1$ | 2.2 | $4.1 \pm 0.9$ | $8.3 \pm 1.4$ | $14.8 \pm 1.8$ | $23.2 \pm 1.7$ | $23.3 \pm 1.6$ | $24.2 \pm 2.5$ | $93.7 \pm 1.4$ |
|  | Provincial | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Remote |  |  | - |  | - | - | - |  |  |
|  | Very Remote | - |  | - |  | - | - | - |  |  |
| NT | Metro | - | - | - | - | - | - | - | - |  |
|  | Provincial | $361.5 \pm 12.3$ | 2.6 | $15.8 \pm 3.7$ | $17.6 \pm 2.1$ | $19.7 \pm 2.5$ | $19.4 \pm 3.5$ | $14.2 \pm 2.9$ | $10.6 \pm 2.8$ | $81.6 \pm 4.3$ |
|  | Remote | $326.6 \pm 32.5$ | 1.3 | $30.5 \pm 10.9$ | $14.8 \pm 3.1$ | $15.4 \pm 3.4$ | $15.0 \pm 4.4$ | $12.2 \pm 4.6$ | $10.8 \pm 4.0$ | $68.2 \pm 11.0$ |
|  | Very Remote | $155.1 \pm 39.7$ | 0.4 | $79.9 \pm 10.6$ | $6.5 \pm 3.0$ | $4.5 \pm 2.7$ | $3.7 \pm 2.8$ | $2.7 \pm 2.5$ | $2.3 \pm 2.0$ | $19.7 \pm 10.3$ |
| Aust | Metro | $411.2 \pm 1.4$ | 1.8 | $5.0 \pm 0.2$ | $9.5 \pm 0.3$ | $16.6 \pm 0.3$ | $23.6 \pm 0.3$ | $22.4 \pm 0.3$ | $21.1 \pm 0.5$ | $93.2 \pm 0.3$ |
|  | Provincial | $392.0 \pm 1.8$ | 1.6 | $7.7 \pm 0.4$ | $13.1 \pm 0.4$ | $19.2 \pm 0.4$ | $23.5 \pm 0.4$ | $19.5 \pm 0.4$ | $15.4 \pm 0.5$ | $90.7 \pm 0.5$ |
|  | Remote | $349.9 \pm 8.5$ | 1.3 | $20.6 \pm 3.2$ | $17.3 \pm 1.4$ | $19.2 \pm 1.7$ | $18.7 \pm 1.6$ | $13.2 \pm 1.6$ | $9.7 \pm 1.4$ | $78.2 \pm 3.2$ |
|  | Very Remote | $253.0 \pm 19.3$ | 1.0 | $52.9 \pm 6.0$ | $14.2 \pm 2.0$ | $11.8 \pm 1.9$ | $10.0 \pm 2.2$ | $6.0 \pm 1.5$ | $4.0 \pm 1.4$ | $46.1 \pm 6.0$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30.

Table 3.G6: Achievement of Year 3 Indigenous Students in Grammar and Punctuation, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | Metro | $357.7 \pm 5.1$ | 1.5 | $14.2 \pm 2.2$ | $18.9 \pm 2.4$ | $23.4 \pm 2.3$ | $21.6 \pm 2.6$ | $14.2 \pm 2.2$ | $6.1 \pm 1.5$ | $84.3 \pm 2.2$ |
|  | Provincial | $341.5 \pm 5.0$ | 1.1 | $17.3 \pm 2.2$ | $22.7 \pm 2.3$ | $25.9 \pm 3.1$ | $19.0 \pm 2.3$ | $10.2 \pm 1.6$ | $3.7 \pm 1.1$ | $81.6 \pm 2.2$ |
|  | Remote | $322.4 \pm 20.6$ | 3.2 | $23.3 \pm 10.3$ | $28.4 \pm 9.7$ | $20.0 \pm 7.7$ | $14.9 \pm 6.4$ | $7.8 \pm 6.5$ | $2.4 \pm 3.1$ | $73.5 \pm 10.4$ |
|  | Very Remote | $310.8 \pm 22.7$ | 0.0 | $28.6 \pm 14.6$ | $31.4 \pm 21.4$ | $18.6 \pm 16.1$ | $14.1 \pm 12.9$ | $6.8 \pm 8.4$ | $0.5 \pm 2.5$ | $71.4 \pm 14.6$ |
| Vic | Metro | $385.9 \pm 8.5$ | 3.9 | $8.2 \pm 4.2$ | $12.7 \pm 4.1$ | $18.8 \pm 4.6$ | $26.5 \pm 5.7$ | $18.6 \pm 5.4$ | $11.2 \pm 4.0$ | $87.9 \pm 4.8$ |
|  | Provincial | $370.4 \pm 9.5$ | 3.3 | $9.1 \pm 3.3$ | $18.1 \pm 4.9$ | $24.3 \pm 5.9$ | $22.2 \pm 5.4$ | $14.0 \pm 4.4$ | $9.0 \pm 3.5$ | $87.6 \pm 3.7$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | .p. |
|  | Very Remote |  |  |  |  |  | - |  |  |  |
| Qld | Metro | $322.4 \pm 11.4$ | 2.7 | $25.7 \pm 4.3$ | $24.0 \pm 3.5$ | $21.7 \pm 2.6$ | $14.7 \pm 2.2$ | $8.0 \pm 2.2$ | $3.3 \pm 1.7$ | $71.7 \pm 4.4$ |
|  | Provincial | $308.7 \pm 10.5$ | 3.1 | $30.9 \pm 5.5$ | $24.7 \pm 3.3$ | $20.6 \pm 2.9$ | $13.1 \pm 2.9$ | $5.9 \pm 1.6$ | $1.6 \pm 1.0$ | $66.0 \pm 5.3$ |
|  | Remote | $269.0 \pm 20.0$ | 1.9 | $52.9 \pm 11.1$ | $22.5 \pm 5.8$ | $12.9 \pm 6.3$ | $7.4 \pm 4.2$ | $1.7 \pm 2.1$ | $0.6 \pm 1.1$ | $45.2 \pm 10.7$ |
|  | Very Remote | $237.3 \pm 21.1$ | 1.5 | $63.3 \pm 9.2$ | $20.8 \pm 5.0$ | $10.3 \pm 4.4$ | $3.6 \pm 2.0$ | $0.6 \pm 0.8$ | $0.1 \pm 0.3$ | $35.3 \pm 9.2$ |
| WA | Metro | $308.9 \pm 9.3$ | 1.3 | $34.2 \pm 4.9$ | $21.2 \pm 3.9$ | $17.8 \pm 5.1$ | $15.4 \pm 3.6$ | $8.1 \pm 2.5$ | $2.0 \pm 1.2$ | $64.5 \pm 4.9$ |
|  | Provincial | $290.0 \pm 12.0$ | 0.9 | $41.2 \pm 7.7$ | $25.1 \pm 4.5$ | $17.0 \pm 4.2$ | $10.1 \pm 3.6$ | $4.6 \pm 2.3$ | $1.1 \pm 1.4$ | $58.0 \pm 7.6$ |
|  | Remote | $266.2 \pm 15.3$ | 0.3 | $53.4 \pm 7.4$ | $21.7 \pm 4.8$ | $12.4 \pm 4.3$ | $7.2 \pm 4.0$ | $3.9 \pm 2.8$ | $1.0 \pm 1.7$ | $46.3 \pm 7.4$ |
|  | Very Remote | $229.3 \pm 15.6$ | 1.1 | $69.3 \pm 7.7$ | $16.9 \pm 4.8$ | $7.2 \pm 3.4$ | $3.9 \pm 2.5$ | $1.2 \pm 1.4$ | $0.4 \pm 0.6$ | $29.6 \pm 7.7$ |
| SA | Metro | $336.2 \pm 10.8$ | 7.5 | $17.9 \pm 5.3$ | $21.4 \pm 5.3$ | $23.9 \pm 5.5$ | $17.9 \pm 5.0$ | $8.6 \pm 3.9$ | $2.7 \pm 2.1$ | $74.6 \pm 5.9$ |
|  | Provincial | $316.7 \pm 15.3$ | 3.8 | $27.4 \pm 7.4$ | $27.4 \pm 5.8$ | $18.3 \pm 6.5$ | $13.4 \pm 5.9$ | $7.0 \pm 4.8$ | $2.6 \pm 2.4$ | $68.8 \pm 7.7$ |
|  | Remote | $317.7 \pm 30.1$ | 2.7 | $28.1 \pm 18.2$ | $26.5 \pm 13.9$ | $17.8 \pm 16.8$ | $15.1 \pm 19.1$ | $5.4 \pm 9.6$ | $4.3 \pm 7.7$ | $69.2 \pm 18.5$ |
|  | Very Remote | $264.7 \pm 37.2$ | 0.0 | $48.5 \pm 23.8$ | $29.8 \pm 15.6$ | $15.0 \pm 13.1$ | $5.8 \pm 6.8$ | $1.0 \pm 3.1$ | $0.0 \pm 0.0$ | $51.5 \pm 23.8$ |
| Tas | Metro | $377.1 \pm 16.1$ | 1.3 | $10.2 \pm 6.2$ | $17.2 \pm 6.5$ | $21.6 \pm 6.6$ | $21.8 \pm 7.0$ | $16.2 \pm 6.6$ | $11.7 \pm 6.3$ | $88.6 \pm 6.3$ |
|  | Provincial | $368.3 \pm 12.9$ | 0.4 | $16.0 \pm 4.9$ | $13.9 \pm 7.5$ | $19.2 \pm 5.9$ | $22.1 \pm 5.3$ | $17.3 \pm 5.9$ | $11.2 \pm 5.0$ | $83.6 \pm 4.9$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $355.9 \pm 18.9$ | 1.0 | $15.5 \pm 10.5$ | $20.2 \pm 11.3$ | $24.3 \pm 10.5$ | $17.1 \pm 11.8$ | $13.8 \pm 8.0$ | $8.2 \pm 5.6$ | $83.5 \pm 10.7$ |
|  | Provincial | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Remote | - |  |  |  |  | - | - |  |  |
|  | Very Remote | - |  |  |  |  | - | - |  |  |
| NT | Metro | - | - |  | - | - | - | - |  |  |
|  | Provincial | $294.3 \pm 16.6$ | 2.9 | $35.9 \pm 7.6$ | $24.3 \pm 4.6$ | $18.6 \pm 4.5$ | $12.6 \pm 4.4$ | $4.5 \pm 2.8$ | $1.2 \pm 1.4$ | $61.2 \pm 7.1$ |
|  | Remote | $235.9 \pm 31.6$ | 1.9 | $58.4 \pm 12.1$ | $17.2 \pm 6.9$ | $12.4 \pm 6.4$ | $6.3 \pm 4.2$ | $2.5 \pm 2.4$ | $1.3 \pm 1.6$ | $39.8 \pm 11.7$ |
|  | Very Remote | $116.9 \pm 24.9$ | 0.1 | $91.3 \pm 3.8$ | $5.1 \pm 2.8$ | $2.2 \pm 1.5$ | $0.9 \pm 0.9$ | $0.2 \pm 0.4$ | $0.1 \pm 0.3$ | $8.5 \pm 3.8$ |
| Aust | Metro | $339.2 \pm 5.0$ | 2.5 | $20.9 \pm 2.1$ | $20.8 \pm 1.8$ | $21.7 \pm 1.6$ | $18.2 \pm 1.3$ | $11.1 \pm 1.4$ | $4.9 \pm 0.9$ | $76.7 \pm 2.1$ |
|  | Provincial | $327.5 \pm 4.7$ | 2.0 | $24.2 \pm 2.2$ | $23.0 \pm 1.4$ | $22.3 \pm 1.5$ | $16.3 \pm 1.4$ | $8.7 \pm 0.9$ | $3.5 \pm 0.6$ | $73.8 \pm 2.2$ |
|  | Remote | $269.8 \pm 12.8$ | 1.6 | $49.1 \pm 6.2$ | $22.0 \pm 3.5$ | $13.9 \pm 2.7$ | $8.6 \pm 2.3$ | $3.6 \pm 1.6$ | $1.3 \pm 0.8$ | $49.3 \pm 6.0$ |
|  | Very Remote | $186.7 \pm 18.0$ | 0.7 | $75.2 \pm 4.8$ | $13.7 \pm 2.7$ | $6.5 \pm 1.8$ | $2.9 \pm 1.0$ | $0.8 \pm 0.5$ | $0.2 \pm 0.2$ | $24.1 \pm 4.8$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30.

Table 3.G7: Achievement of Year 3 Students in Grammar and Punctuation, by Parental Education, Australia, 2008.

| Parental Education | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| Bachelor degree or above | $438.4 \pm 1.5$ | 1.5 | $2.2 \pm 0.2$ | $5.2 \pm 0.3$ | $12.1 \pm 0.4$ | $21.9 \pm 0.7$ | $26.1 \pm 0.6$ | $31.0 \pm 0.8$ | $96.3 \pm 0.3$ |
| Advanced diploma/ diploma | $407.7 \pm 1.5$ | 1.6 | $4.4 \pm 0.4$ | $9.5 \pm 0.6$ | $17.6 \pm 0.7$ | $25.3 \pm 0.7$ | $23.2 \pm 0.7$ | $18.3 \pm 0.7$ | $93.9 \pm 0.4$ |
| Cert I to IV | $388.5 \pm 1.4$ | 1.8 | $7.4 \pm 0.4$ | $12.9 \pm 0.4$ | $20.4 \pm 0.5$ | $25.0 \pm 0.5$ | $19.7 \pm 0.5$ | $12.8 \pm 0.5$ | $90.8 \pm 0.4$ |
| Year 12 or equivalent | $392.2 \pm 1.9$ | 2.2 | $7.0 \pm 0.5$ | $12.4 \pm 0.6$ | $19.5 \pm 0.7$ | $24.7 \pm 0.9$ | $20.1 \pm 1.0$ | $14.1 \pm 0.7$ | $90.8 \pm 0.6$ |
| Year 11 or equivalent or below | $359.0 \pm 2.0$ | 3.9 | $14.1 \pm 0.7$ | $18.1 \pm 0.6$ | $21.9 \pm 0.7$ | $21.1 \pm 0.6$ | $13.5 \pm 0.6$ | $7.4 \pm 0.5$ | $82.0 \pm 0.8$ |
| Not stated | $405.1 \pm 1.7$ | 1.3 | $6.6 \pm 0.4$ | $10.2 \pm 0.3$ | $16.7 \pm 0.3$ | $23.2 \pm 0.4$ | $21.5 \pm 0.3$ | $20.5 \pm 0.5$ | $92.1 \pm 0.4$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only. The higher level of school or non-school education that either parent/guardian has completed is reported.
Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
Parental education may not have been stated on enrolment forms. The proportion of all Year 3 students with parental education 'not stated' is $45 \%$.

Table 3.G8: Achievement of Year 3 Students in Grammar and Punctuation, by Parental Occupation, Australia, 2008.

| Parental Occupation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |

## Senior

management and qualified professionals
$1.1 \quad 2.5 \pm 0.2$
$5.8 \pm 0.4 \quad 12.9 \pm 0.5 \quad 22.3 \pm 0.6$
$25.7 \pm 0.6$
$29.7 \pm 0.8$
$96.4 \pm 0.3$

Other
business
managers and associate professionals

Tradespeople, clerks, skilled office, sales $393.4 \pm 1$. $1.7 \quad 6.4 \pm 0.4$ $12.0 \pm 0.6$ $20.0 \pm 0.5$
$25.4 \pm 0.6$
$20.5 \pm 0.5$
$14.0 \pm 0.5$
$92.0 \pm 0.4$ and service staff

Machine operators, hospitality staff, assistants, labourers

Not in paid
work in the previous 12 $357.6 \pm 2.6$ $6.9 \quad 15.0 \pm 0.9$ $17.8 \pm 1.0$ $20.3 \pm 1.0$
$19.2 \pm 0.9$
$12.7 \pm 0.8$
$8.2 \pm 0.6$
$78.1 \pm 1.1$ months
$15.3 \pm 0.6$
$21.0 \pm 0.9$
$22.6 \pm 0.7$
$16.7 \pm 0.8$
$11.1 \pm 0.7$
$86.7 \pm 0.7$

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only.
The higher occupational group of either parent/guardian is reported.
Parental occupation may not have been stated on enrolment forms. The proportion of all Year 3 students with parental occupation 'not stated' is $47 \%$.

Table 3.N1: Achievement of Year 3 Students in Numeracy, by State and Territory, 2008.

| State/ Territory | Average Age/ Years of Schooling | Mean scale score/ Standard Deviation | Participation rate (\%) | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | 8yrs $7 m$ ths 3yrs 4mths | $\begin{array}{r} 408.9 \pm 1.6 \\ 70.6 \end{array}$ | 96.9 | 0.9 | $2.2 \pm 0.2$ | $8.8 \pm 0.4$ | $20.5 \pm 0.5$ | $27.6 \pm 0.5$ | $23.4 \pm 0.5$ | $16.6 \pm 0.7$ | $96.9 \pm 0.2$ |
| VIC | 8yrs 9mths 3yrs 4mths | $\begin{array}{r} 416.9 \pm 1.4 \\ 63.8 \end{array}$ | 95.8 | 2.7 | $0.8 \pm 0.1$ | $5.8 \pm 0.3$ | $18.6 \pm 0.6$ | $29.5 \pm 0.6$ | $25.6 \pm 0.6$ | $17.0 \pm 0.7$ | $96.5 \pm 0.2$ |
| Qld | 8yrs 1mth 2yrs $4 m$ ths | $\begin{array}{r} 367.9 \pm 2.2 \\ 67.0 \end{array}$ | 97.1 | 1.8 | $6.2 \pm 0.5$ | $17.6 \pm 0.7$ | $29.4 \pm 0.6$ | $25.9 \pm 0.6$ | $14.3 \pm 0.6$ | $4.7 \pm 0.4$ | $92.0 \pm 0.6$ |
| WA | 8yrs 5mths 3yrs 4mths | $\begin{array}{r} 381.9 \pm 2.4 \\ 66.4 \end{array}$ | 95.1 | 1.0 | $4.6 \pm 0.6$ | $13.7 \pm 0.9$ | $26.8 \pm 0.9$ | $28.5 \pm 0.7$ | $18.3 \pm 0.8$ | $7.2 \pm 0.6$ | $94.5 \pm 0.6$ |
| SA | 8yrs 7mths 3yrs 4mths | $\begin{array}{r} 388.8 \pm 2.7 \\ 64.9 \end{array}$ | 96.8 | 3.1 | $3.1 \pm 0.4$ | $11.9 \pm 0.8$ | $25.0 \pm 0.9$ | $29.2 \pm 1.0$ | $19.3 \pm 1.1$ | $8.4 \pm 0.8$ | $93.8 \pm 0.9$ |
| Tas | 8yrs 11 mths 3yrs 4mths | $\begin{array}{r} 399.9 \pm 4.2 \\ 67.7 \end{array}$ | 96.5 | 1.0 | $2.3 \pm 0.5$ | $10.2 \pm 1.3$ | $23.2 \pm 1.8$ | $29.1 \pm 1.9$ | $21.7 \pm 1.7$ | $12.6 \pm 1.6$ | $96.7 \pm 0.6$ |
| ACT | 8yrs 8mths 3yrs $4 m$ ths | $\begin{array}{r} 411.5 \pm 5.1 \\ 66.8 \end{array}$ | 95.0 | 2.1 | $1.5 \pm 0.6$ | $7.7 \pm 1.5$ | $19.2 \pm 2.3$ | $28.5 \pm 1.7$ | $25.3 \pm 2.1$ | $15.8 \pm 2.1$ | $96.4 \pm 1.2$ |
| NT | 8yrs 6mths 3yrs 4mths | $\begin{array}{r} 338.4 \pm 12.4 \\ 86.3 \end{array}$ | 83.1 | 1.6 | $21.4 \pm 5.6$ | $18.4 \pm 2.3$ | $22.8 \pm 3.1$ | $20.2 \pm 3.3$ | $11.3 \pm 2.1$ | $4.2 \pm 1.3$ | $77.0 \pm 5.6$ |
| Aust | 8yrs 6 mth s 3yrs 1mth | $\begin{array}{r} 396.9 \pm 1.0 \\ 70.4 \end{array}$ | 96.3 | 1.7 | $3.3 \pm 0.2$ | $10.8 \pm 0.3$ | $23.0 \pm 0.3$ | $27.9 \pm 0.3$ | $21.1 \pm 0.3$ | $12.4 \pm 0.4$ | $95.0 \pm 0.2$ |

Figure 3.N1: Achievement of Year 3 Students in Numeracy, by State and Territory, 2008.


## Notes:

The average age and years of schooling are determined as at the time of testing.
The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 3 students reported by schools which includes those absent and withdrawn.

Reading the graph


Each State's/Territory's results are represented in vertical Each State's/Territory's results are represented in vertical the 5 th percentile - this is the score below which 5 per cent of the 5 th percentile - this is the score below which 5 per cent of
students have achieved. The next line above this indicates the students have achieved. The next line above this indicates the
20th percentile. The next line below the white section is the lowh percentile. The next line below the white section is the the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 3.N2: Achievement of Year 3 Students in Numeracy, by Sex, by State and Territory, 2008.

| State/ Territory | Sex | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | Male | $412.6 \pm 1.9$ | 1.1 | $2.3 \pm 0.2$ | $8.8 \pm 0.5$ | $19.5 \pm 0.6$ | $25.9 \pm 0.5$ | $23.3 \pm 0.7$ | $19.1 \pm 0.9$ | $96.7 \pm 0.3$ |
|  | Female | $405.0 \pm 1.6$ | 0.7 | $2.2 \pm 0.2$ | $8.6 \pm 0.4$ | $21.7 \pm 0.6$ | $29.3 \pm 0.6$ | $23.5 \pm 0.6$ | $14.0 \pm 0.7$ | $97.1 \pm 0.3$ |
| VIC | Male | $421.9 \pm 1.6$ | 3.5 | $0.7 \pm 0.1$ | $5.2 \pm 0.4$ | $17.6 \pm 0.7$ | $27.8 \pm 0.7$ | $25.4 \pm 0.7$ | $19.7 \pm 0.8$ | $95.8 \pm 0.5$ |
|  | Female | $411.7 \pm 1.4$ | 1.8 | $1.1 \pm 0.2$ | $6.3 \pm 0.4$ | $19.6 \pm 0.6$ | $31.3 \pm 0.6$ | $25.8 \pm 0.7$ | $14.2 \pm 0.7$ | $97.2 \pm 0.3$ |
| Qld | Male | $371.3 \pm 2.4$ | 2.4 | $6.1 \pm 0.6$ | $16.9 \pm 0.8$ | $28.2 \pm 0.7$ | $25.1 \pm 0.9$ | $15.5 \pm 0.8$ | $5.8 \pm 0.5$ | $91.5 \pm 0.7$ |
|  | Female | $364.4 \pm 2.1$ | 1.2 | $6.3 \pm 0.6$ | $18.4 \pm 0.8$ | $30.7 \pm 0.8$ | $26.8 \pm 0.7$ | $13.1 \pm 0.7$ | $3.5 \pm 0.4$ | $92.5 \pm 0.6$ |
| WA | Male | $383.5 \pm 2.7$ | 1.2 | $4.8 \pm 0.7$ | $13.8 \pm 1.1$ | $25.7 \pm 1.0$ | $27.4 \pm 1.0$ | $18.8 \pm 1.0$ | $8.3 \pm 0.8$ | $94.0 \pm 0.8$ |
|  | Female | $380.1 \pm 2.4$ | 0.7 | $4.4 \pm 0.6$ | $13.5 \pm 0.9$ | $27.9 \pm 1.0$ | $29.7 \pm 1.1$ | $17.8 \pm 0.9$ | $6.0 \pm 0.6$ | $94.9 \pm 0.6$ |
| SA | Male | $392.8 \pm 3.0$ | 3.9 | $3.0 \pm 0.5$ | $11.3 \pm 1.1$ | $23.4 \pm 1.1$ | $28.3 \pm 1.2$ | $20.3 \pm 1.3$ | $9.9 \pm 1.0$ | $93.1 \pm 1.0$ |
|  | Female | $384.6 \pm 2.7$ | 2.3 | $3.3 \pm 0.5$ | $12.4 \pm 1.0$ | $26.7 \pm 1.1$ | $30.2 \pm 1.3$ | $18.3 \pm 1.2$ | $6.8 \pm 0.8$ | $94.4 \pm 0.8$ |
| Tas | Male | $401.3 \pm 4.7$ | 1.2 | $2.3 \pm 0.7$ | $10.4 \pm 1.5$ | $22.7 \pm 2.2$ | $28.5 \pm 2.8$ | $21.5 \pm 2.1$ | $13.5 \pm 2.0$ | $96.6 \pm 0.8$ |
|  | Female | $398.5 \pm 4.4$ | 0.7 | $2.5 \pm 0.7$ | $9.8 \pm 1.4$ | $23.7 \pm 1.9$ | $29.7 \pm 2.0$ | $22.0 \pm 2.0$ | $11.6 \pm 1.7$ | $96.8 \pm 0.8$ |
| ACT | Male | $416.0 \pm 6.3$ | 2.9 | $1.6 \pm 0.8$ | $7.9 \pm 2.0$ | $16.9 \pm 2.7$ | $26.2 \pm 2.1$ | $26.0 \pm 2.6$ | $18.4 \pm 2.9$ | $95.4 \pm 1.7$ |
|  | Female | $407.0 \pm 5.5$ | 1.2 | $1.5 \pm 0.7$ | $7.4 \pm 2.2$ | $21.5 \pm 3.1$ | $30.8 \pm 2.7$ | $24.5 \pm 2.3$ | $13.2 \pm 2.7$ | $97.3 \pm 1.0$ |
| NT | Male | $342.2 \pm 13.5$ | 1.8 | $21.4 \pm 5.8$ | $17.8 \pm 2.8$ | $21.1 \pm 3.9$ | $19.9 \pm 3.8$ | $12.7 \pm 2.6$ | $5.5 \pm 1.8$ | $76.8 \pm 5.8$ |
|  | Female | $334.5 \pm 11.7$ | 1.5 | $21.4 \pm 5.7$ | $19.1 \pm 2.5$ | $24.5 \pm 3.6$ | $20.6 \pm 3.6$ | $10.0 \pm 2.2$ | $2.9 \pm 1.1$ | $77.1 \pm 5.6$ |
| Aust | Male | $400.6 \pm 1.1$ | 2.2 | $3.2 \pm 0.2$ | $10.5 \pm 0.3$ | $21.9 \pm 0.3$ | $26.5 \pm 0.3$ | $21.4 \pm 0.4$ | $14.3 \pm 0.5$ | $94.6 \pm 0.2$ |
|  | Female | $393.1 \pm 1.0$ | 1.2 | $3.3 \pm 0.2$ | $11.0 \pm 0.3$ | $24.1 \pm 0.3$ | $29.3 \pm 0.4$ | $20.7 \pm 0.4$ | $10.3 \pm 0.3$ | $95.5 \pm 0.2$ |

Figure 3.N2: Achievement of Year 3 Students in Numeracy, by Sex, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 3, Band 2 represents the national minimum standard.

Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.

Reading the graph


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 3.N3: Achievement of Year 3 Students in Numeracy, by Indigenous status, by State and Territory, 2008.

| State/ <br> Territory | Indigenous status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | , | $350.3 \pm 3.1$ | 1.3 | $10.1 \pm 1.4$ | $23.9 \pm 2.0$ | $30.7 \pm 1.8$ | $21.5 \pm 1.8$ | $9.4 \pm 1.2$ | $3.1 \pm 0.8$ | . 4 |
|  | Non-Indigenous | $411.3 \pm 1.6$ | 0.8 | $1.9 \pm 0.2$ | $8.1 \pm 0.4$ | $20.2 \pm 0.5$ | $27.9 \pm 0.5$ | $24.1 \pm 0.5$ | $17.1 \pm 0.7$ | $97.3 \pm 0.2$ |
| VIC | Indigenous | $376.9 \pm 5.5$ | 3.6 | $3.4 \pm 1.7$ | $14.7 \pm 3.3$ | $30.1 \pm 3.8$ | $27.2 \pm 4.0$ | $16.6 \pm 4.1$ | $4.4 \pm 1.7$ | $93.0 \pm 2.2$ |
|  | Non-Indigenous | $417.5 \pm 1.4$ | 2.4 | $0.8 \pm 0.1$ | $5.6 \pm 0.3$ | $18.5 \pm 0.5$ | $29.6 \pm 0.6$ | $25.8 \pm 0.6$ | $17.2 \pm 0.7$ | $96.8 \pm 0.3$ |
| Qld | Indigenous | $316.2 \pm 6.4$ | 2.8 | $21.8 \pm 3.2$ | $32.2 \pm 2.2$ | $25.8 \pm 2.4$ | $12.9 \pm 1.5$ | $3.8 \pm 1.3$ | $0.9 \pm 0.6$ | $75.5 \pm 3.2$ |
|  | Non-Indigenous | $371.9 \pm 2.1$ | 1.7 | $5.0 \pm 0.4$ | $16.5 \pm 0.7$ | $29.7 \pm 0.6$ | $27.0 \pm 0.6$ | $15.2 \pm 0.6$ | $5.0 \pm 0.4$ | $93.3 \pm 0.5$ |
| WA | Indigenous | $313.9 \pm 5.1$ | 0.9 | $23.6 \pm 3.4$ | $32.7 \pm 2.9$ | $25.6 \pm 3.4$ | $13.0 \pm 2.0$ | $3.5 \pm 1.0$ | $0.7 \pm 0.4$ | $75.5 \pm 3.4$ |
|  | Non-Indigenous | $387.4 \pm 2.2$ | 0.9 | $3.0 \pm 0.5$ | $12.2 \pm 0.8$ | $26.9 \pm 0.8$ | $29.7 \pm 0.7$ | $19.6 \pm 0.8$ | $7.7 \pm 0.7$ | $96.1 \pm 0.6$ |
| SA | Indigenous | $330.7 \pm 6.5$ | 5.2 | $15.7 \pm 4.2$ | $28.2 \pm 4.6$ | $27.9 \pm 4.7$ | $16.5 \pm 3.1$ | $5.6 \pm 2.1$ | $1.0 \pm 0.9$ | $79.2 \pm 4.5$ |
|  | Non-Indigenous | $391.7 \pm 2.5$ | 2.8 | $2.5 \pm 0.4$ | $11.1 \pm 0.8$ | $24.8 \pm 1.0$ | $29.9 \pm 1.0$ | $20.1 \pm 1.1$ | $8.8 \pm 0.8$ | $94.6 \pm 0.8$ |
| Tas | Indigenous | $377.1 \pm 8.2$ | 0.7 | $4.8 \pm 2.8$ | $15.8 \pm 3.9$ | $28.1 \pm 5.1$ | $28.0 \pm 5.1$ | $16.2 \pm 4.5$ | $6.5 \pm 3.3$ | $94.5 \pm 2.8$ |
|  | Non-Indigenous | $401.6 \pm 4.5$ | 1.0 | $2.2 \pm 0.5$ | $9.8 \pm 1.3$ | $22.6 \pm 2.1$ | $29.1 \pm 2.5$ | $22.4 \pm 2.0$ | $13.0 \pm 2.0$ | $96.8 \pm 0.6$ |
| ACT | Indigenous | $355.1 \pm 16.2$ | 1.9 | $9.7 \pm 9.2$ | $22.2 \pm 11.8$ | $27.1 \pm 13.9$ | $27.5 \pm 10.5$ | $8.0 \pm 5.5$ | $3.6 \pm 5.0$ | $88.4 \pm 9.3$ |
|  | Non-Indigenous | $413.1 \pm 5.0$ | 2.0 | $1.3 \pm 0.6$ | $7.2 \pm 1.5$ | $19.0 \pm 2.2$ | $28.6 \pm 1.7$ | $25.7 \pm 2.0$ | $16.1 \pm 2.1$ | $96.7 \pm 1.1$ |
| NT | Indigenous | $275.0 \pm 11.0$ | 1.0 | $46.5 \pm 7.1$ | $26.7 \pm 3.9$ | $17.4 \pm 3.5$ | $6.7 \pm 2.1$ | $1.4 \pm 0.8$ | $0.3 \pm 0.5$ | $52.4 \pm 6.9$ |
|  | Non-Indigenous | $386.9 \pm 5.9$ | 1.0 | $2.5 \pm 1.0$ | $12.3 \pm 2.6$ | $27.1 \pm 4.5$ | $30.7 \pm 3.3$ | $18.9 \pm 2.9$ | $7.4 \pm 2.2$ | $96.5 \pm 1.3$ |
| Aust | Indigenous | $327.6 \pm 3.3$ | 2.0 | $19.4 \pm 1.7$ | $27.5 \pm 1.0$ | $26.7 \pm 1.2$ | $16.3 \pm 0.9$ | $6.4 \pm 0.7$ | $1.8 \pm 0.4$ | $78.6 \pm 1.7$ |
|  | Non-Indigenous | $400.5 \pm 1.0$ | 1.6 | $2.4 \pm 0.1$ | $9.9 \pm 0.2$ | $22.8 \pm 0.3$ | $28.5 \pm 0.3$ | $21.9 \pm 0.3$ | $12.9 \pm 0.4$ | $96.0 \pm 0.2$ |

Figure 3.N3: Achievement of Year 3 Students in Numeracy, by Indigenous status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 3, Band 2 represents the national minimum standard.

Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Students for whom Indigenous status was not stated are not included in these calculations.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles

Table 3.N4: Achievement of Year 3 Students in Numeracy, by LBOTE status, by State and Territory, 2008.

| State/ Territory | LBOTE status | Mean scale score | Below national minimum standard (\%) |  | At national minimum | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | LBOTE | $413.9 \pm 3.3$ | 1.5 | $2.1 \pm 0.4$ | $8.6 \pm 0.8$ | $19.4 \pm 1.0$ | $25.8 \pm 1.0$ | $22.8 \pm 0.9$ | $19.7 \pm 1.5$ | $96.4 \pm 0.5$ |
|  | Non-LBOTE | $407.8 \pm 1.6$ | 0.6 | $2.2 \pm 0.2$ | $8.7 \pm 0.4$ | $20.8 \pm 0.5$ | $28.1 \pm 0.5$ | $23.6 \pm 0.5$ | $15.9 \pm 0.6$ | $97.1 \pm 0.2$ |
| VIC | LBOTE | $414.2 \pm 2.4$ | 3.6 | $1.1 \pm 0.3$ | $6.5 \pm 0.6$ | $19.4 \pm 1.0$ | $28.9 \pm 1.1$ | $24.3 \pm 1.2$ | $16.3 \pm 1.1$ | $95.4 \pm 0.6$ |
|  | Non-LBOTE | $417.8 \pm 1.4$ | 2.3 | $0.8 \pm 0.1$ | $5.5 \pm 0.3$ | $18.3 \pm 0.5$ | $29.7 \pm 0.6$ | $26.1 \pm 0.6$ | $17.2 \pm 0.7$ | $96.9 \pm 0.3$ |
| Qld | LBOTE | $353.9 \pm 6.9$ | 4.7 | $12.2 \pm 2.7$ | $19.6 \pm 1.9$ | $26.2 \pm 1.8$ | $21.5 \pm 2.1$ | $11.6 \pm 1.6$ | $4.4 \pm 0.8$ | $83.2 \pm 2.7$ |
|  | Non-LBOTE | $369.3 \pm 2.1$ | 1.5 | $5.6 \pm 0.5$ | $17.4 \pm 0.7$ | $29.7 \pm 0.6$ | $26.4 \pm 0.6$ | $14.6 \pm 0.6$ | $4.7 \pm 0.4$ | $92.9 \pm 0.5$ |
| WA | LBOTE | $382.7 \pm 4.6$ | 1.9 | $5.1 \pm 1.4$ | $13.8 \pm 1.6$ | $25.1 \pm 1.7$ | $27.5 \pm 1.9$ | $18.6 \pm 1.7$ | $8.0 \pm 1.3$ | $93.0 \pm 1.7$ |
|  | Non-LBOTE | $383.7 \pm 2.5$ | 0.7 | $4.0 \pm 0.6$ | $13.1 \pm 1.0$ | $27.0 \pm 0.9$ | $29.1 \pm 0.9$ | $18.9 \pm 0.9$ | $7.2 \pm 0.7$ | $95.3 \pm 0.6$ |
| SA | LBOTE | $385.1 \pm 5.7$ | 7.5 | $3.4 \pm 1.2$ | $13.5 \pm 2.3$ | $24.2 \pm 2.8$ | $26.2 \pm 2.8$ | $17.5 \pm 2.7$ | $7.7 \pm 1.6$ | $89.1 \pm 4.1$ |
|  | Non-LBOTE | $389.9 \pm 2.6$ | 2.4 | $3.0 \pm 0.4$ | $11.5 \pm 0.8$ | $25.0 \pm 1.0$ | $29.7 \pm 1.0$ | $19.8 \pm 1.1$ | $8.6 \pm 0.8$ | $94.6 \pm 0.6$ |
| Tas | LBOTE | $406.4 \pm 12.6$ | 7.4 | $2.3 \pm 2.1$ | $6.6 \pm 4.3$ | $22.8 \pm 7.7$ | $27.5 \pm 6.8$ | $17.7 \pm 5.5$ | $15.8 \pm 5.3$ | $90.3 \pm 4.5$ |
|  | Non-LBOTE | $398.8 \pm 4.3$ | 0.7 | $2.4 \pm 0.6$ | $10.4 \pm 1.3$ | $23.4 \pm 2.0$ | $29.0 \pm 2.2$ | $21.8 \pm 1.8$ | $12.2 \pm 1.8$ | $96.9 \pm 0.6$ |
| ACT | LBOTE | $397.7 \pm 9.3$ | 6.4 | $3.2 \pm 2.1$ | $11.6 \pm 4.3$ | $18.9 \pm 5.0$ | $26.4 \pm 5.0$ | $22.9 \pm 5.7$ | $10.6 \pm 4.1$ | $90.4 \pm 6.4$ |
|  | Non-LBOTE | $412.5 \pm 5.1$ | 1.7 | $1.4 \pm 0.6$ | $7.3 \pm 1.5$ | $19.3 \pm 2.3$ | $28.8 \pm 1.8$ | $25.5 \pm 2.0$ | $16.1 \pm 2.2$ | $97.0 \pm 1.1$ |
| NT | LBOTE | $281.9 \pm 14.5$ | 2.4 | $46.4 \pm 8.8$ | $20.9 \pm 3.6$ | $16.7 \pm 4.2$ | $8.9 \pm 3.8$ | $3.8 \pm 1.8$ | $0.9 \pm 0.9$ | $51.2 \pm 8.0$ |
|  | Non-LBOTE | $366.0 \pm 10.5$ | 0.9 | $7.8 \pm 4.4$ | $17.9 \pm 3.8$ | $27.4 \pm 4.5$ | $26.3 \pm 3.8$ | $14.2 \pm 2.8$ | $5.5 \pm 1.9$ | $91.3 \pm 4.5$ |
| Aust | LBOTE | $401.0 \pm 2.1$ | 2.9 | $4.0 \pm 0.5$ | $10.0 \pm 0.5$ | $20.8 \pm 0.6$ | $26.3 \pm 0.6$ | $21.1 \pm 0.7$ | $14.8 \pm 0.8$ | $93.0 \pm 0.6$ |
|  | Non-LBOTE | $396.8 \pm 1.0$ | 1.4 | $3.0 \pm 0.2$ | $10.8 \pm 0.3$ | $23.4 \pm 0.3$ | $28.3 \pm 0.3$ | $21.2 \pm 0.3$ | $12.0 \pm 0.3$ | $95.6 \pm 0.2$ |

Figure 3.N4: Achievement of Year 3 Students in Numeracy, by LBOTE status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the centre of the white section is the mean. The lines above
the white section indicate the 80th and 95 th percentiles. the white section indicate the 80th and 95 th percentiles.

Table 3.N5: Achievement of Year 3 Students in Numeracy, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | Metro | $413.0 \pm 2.0$ | 0.9 | $1.9 \pm 0.2$ | $8.0 \pm 0.4$ | $19.6 \pm 0.6$ | $27.3 \pm 0.5$ | $24.0 \pm 0.6$ | $18.2 \pm 0.9$ | $97.1 \pm 0.3$ |
|  | Provincial | $396.9 \pm 2.1$ | 0.8 | $3.1 \pm 0.4$ | $10.9 \pm 0.7$ | $23.3 \pm 0.8$ | $28.4 \pm 0.8$ | $21.8 \pm 1.0$ | $11.8 \pm 0.7$ | $96.1 \pm 0.4$ |
|  | Remote | $372.1 \pm 17.1$ | 1.6 | $7.4 \pm 4.3$ | $17.7 \pm 4.9$ | $26.4 \pm 5.9$ | $24.7 \pm 5.4$ | $13.9 \pm 4.7$ | $8.3 \pm 4.2$ | $91.0 \pm 5.1$ |
|  | Very Remote | $365.2 \pm 21.5$ | 0.9 | $8.8 \pm 8.7$ | $20.4 \pm 12.3$ | $26.9 \pm 13.0$ | $22.6 \pm 8.5$ | $13.1 \pm 6.9$ | $7.3 \pm 7.7$ | $90.3 \pm 8.7$ |
| VIC | Metro | $418.8 \pm 1.7$ | 2.7 | $0.8 \pm 0.1$ | $5.4 \pm 0.3$ | $17.9 \pm 0.7$ | $29.4 \pm 0.7$ | $26.0 \pm 0.7$ | $17.8 \pm 0.8$ | $96.4 \pm 0.4$ |
|  | Provincial | $411.0 \pm 2.1$ | 2.4 | $1.0 \pm 0.2$ | $6.8 \pm 0.6$ | $20.6 \pm 0.9$ | $29.9 \pm 0.9$ | $24.6 \pm 1.1$ | $14.7 \pm 1.0$ | $96.6 \pm 0.5$ |
|  | Remote | $427.4 \pm 19.9$ | 1.8 | $0.0 \pm 0.0$ | $4.4 \pm 7.8$ | $15.6 \pm 13.5$ | $28.0 \pm 15.5$ | $31.3 \pm 16.5$ | $18.9 \pm 12.9$ | $98.2 \pm 3.7$ |
|  | Very Remote |  |  |  |  |  |  |  |  |  |
| Qld | Metro | $373.2 \pm 2.5$ | 1.8 | $5.1 \pm 0.5$ | $16.3 \pm 0.9$ | $29.1 \pm 0.7$ | $26.8 \pm 0.8$ | $15.7 \pm 0.9$ | $5.3 \pm 0.5$ | $93.1 \pm 0.6$ |
|  | Provincial | $362.7 \pm 2.6$ | 2.0 | $6.3 \pm 0.7$ | $19.7 \pm 1.1$ | $30.9 \pm 1.0$ | $25.2 \pm 1.1$ | $12.3 \pm 0.9$ | $3.5 \pm 0.4$ | $91.7 \pm 0.8$ |
|  | Remote | $341.9 \pm 11.3$ | 1.6 | $14.6 \pm 5.4$ | $25.2 \pm 3.6$ | $27.1 \pm 3.6$ | $20.6 \pm 3.4$ | $8.5 \pm 2.6$ | $2.4 \pm 1.4$ | $83.8 \pm 5.4$ |
|  | Very Remote | $307.8 \pm 16.3$ | 1.9 | $29.9 \pm 8.7$ | $27.1 \pm 4.3$ | $22.2 \pm 5.2$ | $13.0 \pm 4.3$ | $4.7 \pm 2.1$ | $1.2 \pm 0.9$ | $68.2 \pm 8.9$ |
| WA | Metro | $389.1 \pm 2.7$ | 1.1 | $3.1 \pm 0.6$ | $11.8 \pm 1.0$ | $26.0 \pm 1.0$ | $29.6 \pm 0.8$ | $20.2 \pm 1.0$ | $8.3 \pm 0.8$ | $95.8 \pm 0.7$ |
|  | Provincial | $371.0 \pm 4.1$ | 0.8 | $5.3 \pm 1.1$ | $16.5 \pm 1.9$ | $30.2 \pm 1.5$ | $27.8 \pm 1.8$ | $14.8 \pm 1.5$ | $4.6 \pm 0.7$ | $93.9 \pm 1.2$ |
|  | Remote | $363.9 \pm 10.4$ | 0.3 | $8.8 \pm 3.0$ | $19.8 \pm 3.6$ | $27.5 \pm 3.4$ | $24.1 \pm 4.0$ | $14.0 \pm 3.3$ | $5.6 \pm 1.8$ | $90.9 \pm 3.0$ |
|  | Very Remote | $329.0 \pm 16.2$ | 0.7 | $24.0 \pm 6.6$ | $25.7 \pm 4.8$ | $20.3 \pm 3.9$ | $16.7 \pm 4.1$ | $8.9 \pm 3.3$ | $3.8 \pm 2.2$ | $75.3 \pm 6.7$ |
| SA | Metro | $392.9 \pm 3.3$ | 3.4 | $2.6 \pm 0.5$ | $10.8 \pm 1.0$ | $24.2 \pm 1.1$ | $29.3 \pm 1.1$ | $20.5 \pm 1.2$ | $9.2 \pm 1.0$ | $94.0 \pm 1.1$ |
|  | Provincial | $380.9 \pm 4.0$ | 2.4 | $3.8 \pm 0.9$ | $14.0 \pm 1.6$ | $27.0 \pm 2.0$ | $29.2 \pm 2.1$ | $16.9 \pm 1.7$ | $6.6 \pm 1.0$ | $93.7 \pm 1.2$ |
|  | Remote | $377.2 \pm 10.8$ | 3.1 | $4.1 \pm 2.4$ | $15.7 \pm 5.0$ | $26.2 \pm 4.2$ | $29.7 \pm 4.7$ | $15.3 \pm 4.5$ | $5.8 \pm 2.8$ | $92.8 \pm 3.1$ |
|  | Very Remote | $336.0 \pm 21.5$ | 0.5 | $19.5 \pm 11.4$ | $23.4 \pm 8.3$ | $26.6 \pm 9.2$ | $17.4 \pm 7.7$ | $8.1 \pm 4.0$ | $4.4 \pm 4.1$ | $80.0 \pm 11.3$ |
| Tas | Metro | $407.0 \pm 7.1$ | 1.1 | $1.9 \pm 0.8$ | $9.1 \pm 2.0$ | $21.6 \pm 2.6$ | $27.9 \pm 2.7$ | $23.2 \pm 2.7$ | $15.3 \pm 2.6$ | $97.0 \pm 0.9$ |
|  | Provincial | $394.9 \pm 4.8$ | 0.8 | $2.7 \pm 0.7$ | $10.9 \pm 1.6$ | $24.4 \pm 2.0$ | $29.9 \pm 2.1$ | $20.7 \pm 1.9$ | $10.6 \pm 1.8$ | $96.5 \pm 0.8$ |
|  | Remote | $392.6 \pm 15.2$ | 0.0 | $3.6 \pm 5.6$ | $11.0 \pm 8.6$ | $23.8 \pm 10.5$ | $29.7 \pm 15.3$ | $20.0 \pm 10.5$ | $11.9 \pm 8.5$ | $96.4 \pm 5.6$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $411.7 \pm 5.0$ | 2.1 | $1.5 \pm 0.6$ | $7.6 \pm 1.5$ | $19.2 \pm 2.3$ | $28.5 \pm 1.7$ | $25.3 \pm 2.0$ | $15.8 \pm 2.1$ | $96.4 \pm 1.2$ |
|  | Provincial | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Remote | - |  | - |  | - | - | - | - |  |
|  | Very Remote | - |  | - |  | - |  | - |  |  |
| NT | Metro | - |  | - | - | - | - | - |  |  |
|  | Provincial | $375.1 \pm 7.7$ | 2.5 | $4.0 \pm 1.6$ | $16.6 \pm 3.1$ | $28.4 \pm 3.9$ | $27.5 \pm 4.1$ | $15.4 \pm 3.2$ | $5.6 \pm 2.0$ | $93.5 \pm 2.8$ |
|  | Remote | $352.9 \pm 17.6$ | 1.3 | $13.4 \pm 6.8$ | $19.0 \pm 4.7$ | $26.2 \pm 4.9$ | $22.8 \pm 6.0$ | $13.0 \pm 3.9$ | $4.3 \pm 2.5$ | $85.3 \pm 6.8$ |
|  | Very Remote | $270.3 \pm 21.6$ | 0.4 | $55.1 \pm 10.4$ | $21.2 \pm 4.1$ | $11.3 \pm 3.5$ | $6.5 \pm 3.7$ | $3.6 \pm 2.8$ | $1.8 \pm 1.8$ | $44.5 \pm 10.2$ |
| Aust | Metro | $402.6 \pm 1.2$ | 1.8 | $2.5 \pm 0.1$ | $9.6 \pm 0.3$ | $22.1 \pm 0.4$ | $28.1 \pm 0.3$ | $22.2 \pm 0.4$ | $13.8 \pm 0.4$ | $95.8 \pm 0.2$ |
|  | Provincial | $388.3 \pm 1.5$ | 1.6 | $3.6 \pm 0.3$ | $12.8 \pm 0.5$ | $25.4 \pm 0.5$ | $28.1 \pm 0.5$ | $19.1 \pm 0.5$ | $9.4 \pm 0.4$ | $94.8 \pm 0.3$ |
|  | Remote | $360.0 \pm 6.1$ | 1.3 | $10.1 \pm 2.2$ | $20.1 \pm 2.0$ | $26.7 \pm 1.7$ | $23.9 \pm 2.3$ | $12.8 \pm 1.8$ | $5.1 \pm 1.1$ | $88.5 \pm 2.2$ |
|  | Very Remote | $306.2 \pm 10.7$ | 1.0 | $34.6 \pm 5.2$ | $24.2 \pm 2.6$ | $18.7 \pm 2.3$ | $12.8 \pm 2.3$ | $6.1 \pm 1.6$ | $2.6 \pm 0.9$ | $64.4 \pm 5.2$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30.

Table 3.N6: Achievement of Year 3 Indigenous Students in Numeracy, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| NSW | Metro | $358.1 \pm 4.3$ | 1.2 | $9.3 \pm 1.7$ | $20.9 \pm 2.6$ | $29.4 \pm 2.6$ | $23.7 \pm 3.5$ | $11.2 \pm 1.8$ | $4.2 \pm 1.2$ | $89.5 \pm 1.7$ |
|  | Provincial | $346.6 \pm 4.2$ | 1.1 | $10.2 \pm 1.9$ | $25.5 \pm 3.3$ | $31.9 \pm 3.1$ | $20.4 \pm 2.2$ | $8.5 \pm 2.2$ | $2.3 \pm 1.0$ | $88.7 \pm 2.0$ |
|  | Remote | $329.1 \pm 18.4$ | 3.2 | $15.9 \pm 8.4$ | $29.6 \pm 8.7$ | $29.4 \pm 9.2$ | $14.5 \pm 7.3$ | $5.5 \pm 4.3$ | $1.9 \pm 2.3$ | $80.9 \pm 9.3$ |
|  | Very Remote | $323.0 \pm 21.0$ | 0.0 | $16.4 \pm 13.6$ | $36.8 \pm 20.0$ | $25.0 \pm 14.4$ | $17.3 \pm 15.1$ | $4.1 \pm 6.0$ | $0.5 \pm 2.5$ | $83.6 \pm 13.6$ |
| Vic | Metro | $382.9 \pm 6.6$ | 3.9 | $2.6 \pm 2.0$ | $12.6 \pm 4.9$ | $26.4 \pm 6.0$ | $30.8 \pm 5.4$ | $19.3 \pm 5.1$ | $4.4 \pm 3.0$ | $93.5 \pm 3.1$ |
|  | Provincial | $371.9 \pm 8.5$ | 3.3 | $4.0 \pm 2.8$ | $16.5 \pm 4.5$ | $33.3 \pm 5.0$ | $24.1 \pm 5.5$ | $14.3 \pm 4.9$ | $4.5 \pm 2.6$ | $92.6 \pm 3.2$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | .p. |
|  | Very Remote |  |  |  |  |  |  |  |  |  |
| Qld | Metro | $330.1 \pm 9.4$ | 2.8 | $15.3 \pm 3.3$ | $31.0 \pm 3.7$ | $28.3 \pm 2.8$ | $15.5 \pm 2.4$ | $5.6 \pm 2.6$ | $1.5 \pm 1.2$ | $82.0 \pm 3.4$ |
|  | Provincial | $321.7 \pm 7.6$ | 3.3 | $17.1 \pm 4.7$ | $32.9 \pm 3.0$ | $28.7 \pm 4.1$ | $14.2 \pm 2.7$ | $3.3 \pm 1.2$ | $0.7 \pm 0.5$ | $79.6 \pm 4.5$ |
|  | Remote | $289.7 \pm 14.9$ | 2.5 | $37.6 \pm 12.0$ | $35.0 \pm 8.5$ | $17.1 \pm 7.5$ | $6.6 \pm 4.4$ | $1.1 \pm 1.7$ | $0.0 \pm 0.0$ | $59.8 \pm 11.6$ |
|  | Very Remote | $271.0 \pm 14.8$ | 1.5 | $47.1 \pm 9.8$ | $32.5 \pm 5.8$ | $14.5 \pm 5.5$ | $4.0 \pm 3.0$ | $0.5 \pm 0.8$ | $0.0 \pm 0.2$ | $51.4 \pm 10.0$ |
| WA | Metro | $332.8 \pm 6.2$ | 1.2 | $15.0 \pm 3.3$ | $29.0 \pm 3.9$ | $29.0 \pm 4.9$ | $19.3 \pm 3.8$ | $5.5 \pm 2.1$ | $1.0 \pm 1.0$ | $83.8 \pm 3.4$ |
|  | Provincial | $320.2 \pm 7.9$ | 0.9 | $18.5 \pm 6.7$ | $33.4 \pm 8.0$ | $30.6 \pm 9.4$ | $13.6 \pm 5.2$ | $2.4 \pm 2.0$ | $0.6 \pm 1.0$ | $80.7 \pm 6.7$ |
|  | Remote | $310.4 \pm 10.1$ | 0.3 | $24.4 \pm 7.8$ | $35.5 \pm 6.2$ | $26.4 \pm 6.8$ | $9.4 \pm 3.9$ | $3.4 \pm 2.8$ | $0.5 \pm 1.2$ | $75.3 \pm 7.8$ |
|  | Very Remote | $282.9 \pm 11.3$ | 1.1 | $40.5 \pm 7.4$ | $35.5 \pm 5.6$ | $15.2 \pm 4.6$ | $5.9 \pm 3.1$ | $1.6 \pm 1.3$ | $0.3 \pm 0.6$ | $58.5 \pm 7.5$ |
| SA | Metro | $343.1 \pm 7.9$ | 7.5 | $10.7 \pm 5.8$ | $23.7 \pm 6.8$ | $30.6 \pm 5.7$ | $18.6 \pm 4.5$ | $7.4 \pm 3.0$ | $1.4 \pm 1.6$ | $81.7 \pm 6.5$ |
|  | Provincial | $324.5 \pm 9.8$ | 3.8 | $17.6 \pm 6.2$ | $32.3 \pm 6.8$ | $26.3 \pm 7.4$ | $14.9 \pm 5.7$ | $4.5 \pm 4.1$ | $0.5 \pm 1.0$ | $78.6 \pm 6.5$ |
|  | Remote | $334.8 \pm 27.6$ | 2.7 | $14.6 \pm 15.4$ | $32.4 \pm 27.7$ | $22.2 \pm 16.5$ | $20.0 \pm 20.7$ | $5.9 \pm 11.1$ | $2.2 \pm 5.8$ | $82.7 \pm 16.3$ |
|  | Very Remote | $296.7 \pm 28.4$ | 0.0 | $31.8 \pm 22.3$ | $33.5 \pm 14.3$ | $23.8 \pm 14.3$ | $10.5 \pm 8.3$ | $0.5 \pm 2.9$ | $0.0 \pm 0.0$ | $68.3 \pm 22.3$ |
| Tas | Metro | $377.1 \pm 13.3$ | 1.3 | $4.0 \pm 5.3$ | $16.6 \pm 6.5$ | $28.6 \pm 8.7$ | $28.3 \pm 9.5$ | $14.3 \pm 7.2$ | $6.9 \pm 5.1$ | $94.7 \pm 5.4$ |
|  | Provincial | $378.4 \pm 10.6$ | 0.4 | $5.1 \pm 3.0$ | $15.0 \pm 5.0$ | $27.6 \pm 6.3$ | $27.7 \pm 5.7$ | $17.7 \pm 5.4$ | $6.5 \pm 4.2$ | $94.6 \pm 3.1$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $358.3 \pm 15.3$ | 1.9 | $8.2 \pm 8.4$ | $21.4 \pm 11.9$ | $28.0 \pm 13.8$ | $28.5 \pm 10.7$ | $8.3 \pm 5.7$ | $3.7 \pm 5.2$ | $89.9 \pm 8.5$ |
|  | Provincial | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Remote | - | - |  | - | - | - | - | - |  |
|  | Very Remote | - | - | - | - | - | - | - |  |  |
| NT | Metro | - | - | - | - | - | - | - |  |  |
|  | Provincial | $332.4 \pm 8.2$ | 2.9 | $10.4 \pm 4.3$ | $33.5 \pm 8.1$ | $32.4 \pm 5.9$ | $15.7 \pm 4.8$ | $3.9 \pm 2.8$ | $1.1 \pm 1.8$ | $86.7 \pm 5.0$ |
|  | Remote | $299.6 \pm 17.1$ | 1.9 | $29.9 \pm 11.2$ | $29.9 \pm 7.5$ | $25.9 \pm 7.7$ | $10.0 \pm 4.9$ | $1.9 \pm 1.6$ | $0.6 \pm 1.3$ | $68.3 \pm 10.9$ |
|  | Very Remote | $247.2 \pm 10.7$ | 0.1 | $64.9 \pm 7.0$ | $23.2 \pm 4.9$ | $9.3 \pm 3.4$ | $2.3 \pm 1.2$ | $0.2 \pm 0.4$ | $0.0 \pm 0.0$ | $35.0 \pm 7.0$ |
| Aust | Metro | $345.7 \pm 4.1$ | 2.4 | $11.7 \pm 1.6$ | $25.2 \pm 1.7$ | $28.7 \pm 1.5$ | $20.5 \pm 1.6$ | $8.7 \pm 1.3$ | $2.7 \pm 0.7$ | $85.9 \pm 1.6$ |
|  | Provincial | $339.2 \pm 3.4$ | 2.1 | $12.5 \pm 1.7$ | $27.8 \pm 2.1$ | $30.5 \pm 1.9$ | $18.2 \pm 1.7$ | $7.0 \pm 1.3$ | $2.0 \pm 0.6$ | $85.5 \pm 1.7$ |
|  | Remote | $305.7 \pm 8.1$ | 1.8 | $27.8 \pm 5.6$ | $32.9 \pm 3.9$ | $24.0 \pm 3.9$ | $10.0 \pm 2.5$ | $2.8 \pm 1.4$ | $0.6 \pm 0.7$ | $70.4 \pm 5.5$ |
|  | Very Remote | $265.9 \pm 7.9$ | 0.7 | $51.8 \pm 5.2$ | $29.3 \pm 3.4$ | $13.1 \pm 2.4$ | $4.3 \pm 1.5$ | $0.7 \pm 0.4$ | $0.1 \pm 0.2$ | $47.5 \pm 5.2$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 , $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000 .
For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"." indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30 .

Table 3.N7: Achievement of Year 3 Students in Numeracy, by Parental Education, Australia, 2008.

| Parental Education | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |
| Bachelor degree or above | $425.1 \pm 1.3$ | 1.5 | $1.0 \pm 0.1$ | $4.7 \pm 0.3$ | $16.0 \pm 0.6$ | $28.0 \pm 0.5$ | $28.2 \pm 0.6$ | $20.7 \pm 0.7$ | $97.6 \pm 0.2$ |
| Advanced diploma/ diploma | $398.9 \pm 1.3$ | 1.6 | $2.0 \pm 0.3$ | $9.5 \pm 0.5$ | $23.5 \pm 0.9$ | $30.4 \pm 1.2$ | $22.0 \pm 0.9$ | $11.0 \pm 0.6$ | $96.4 \pm 0.3$ |
| Cert I to IV | $383.0 \pm 1.1$ | 1.8 | $3.6 \pm 0.3$ | $13.3 \pm 0.5$ | $27.5 \pm 0.7$ | $29.3 \pm 0.6$ | $17.6 \pm 0.5$ | $7.0 \pm 0.3$ | $94.6 \pm 0.3$ |
| Year 12 or equivalent | $385.7 \pm 1.6$ | 2.1 | $3.5 \pm 0.3$ | $12.9 \pm 0.7$ | $26.4 \pm 0.8$ | $28.7 \pm 1.0$ | $18.3 \pm 0.7$ | $8.1 \pm 0.6$ | $94.4 \pm 0.4$ |
| Year 11 or equivalent or below | $360.8 \pm 1.5$ | 3.9 | $7.4 \pm 0.5$ | $20.0 \pm 0.7$ | $29.4 \pm 0.7$ | $23.7 \pm 0.6$ | $11.5 \pm 0.5$ | $4.0 \pm 0.3$ | $88.7 \pm 0.6$ |
| Not stated | $399.9 \pm 1.4$ | 1.3 | $3.4 \pm 0.3$ | $10.1 \pm 0.3$ | $22.0 \pm 0.4$ | $27.5 \pm 0.3$ | $21.9 \pm 0.5$ | $13.8 \pm 0.5$ | $95.3 \pm 0.3$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only. The higher level of school or non-school education that either parent/guardian has completed is reported.
Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
Parental education may not have been stated on enrolment forms. The proportion of all Year 3 students with parental education 'not stated' is $45 \%$.

Table 3.N8: Achievement of Year 3 Students in Numeracy, by Parental Occupation, Australia, 2008.

| Parental Occupation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 1 | Band 2 | Band 3 | Band 4 | Band 5 | Band 6 and above |  |

## Senior

management and qualified professionals
$1.1 \quad 1.1 \pm 0.1$
$5.4 \pm 0.3 \quad 17.1 \pm 0.5$
$28.5 \pm 0.7$
$27.4 \pm 0.8$
$19.4 \pm 0.7$
$97.9 \pm 0.2$

Other
business
managers and associate professionals

Tradespeople, office, sales and service staff

Machine operators, hospitality staff, assistants, labourers

## Not in paid

work in the previous 12
$360.5 \pm 2.0$
6.8
$8.2 \pm 0.8$
$20.0 \pm 1.1$
$27.3 \pm 1.1$
$21.4 \pm 1.0$
$11.3 \pm 0.8$
$4.9 \pm 0.5 \quad 85.0 \pm 1.0$
months
$3.0 \quad 5.3 \pm 0.4$
$16.7 \pm 0.7$
$27.8 \pm 0.7$
$26.1 \pm 0.7$
$14.7 \pm 0.6$
$6.4 \pm 0.5$
$91.7 \pm 0.5$
$398.2 \pm 1.4$
$1.3 \quad 3.6 \pm 0.3$
$10.6 \pm 0.3$
$22.4 \pm 0.4$
$27.3 \pm 0.3$
$21.4 \pm 0.4$
$13.4 \pm 0.5$
$95.1 \pm 0.3$

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 3, Band 2 represents the national minimum standard.
Year 3 students with results in Band 2 or above performed at or above the national minimum standard.
Year 3 students with results in Band 1 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only.
The higher occupational group of either parent/guardian is reported.
Parental occupation may not have been stated on enrolment forms. The proportion of all Year 3 students with parental occupation 'not stated' is $47 \%$.

Table 3.A1: Year 3 Student Participation in Assessment, by State and Territory, 2008.

| State/Territory <br> Average Age/ <br> Years of Schooling |  | Reading | Writing | Spelling | Grammar and Punctuation | Numeracy |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW <br> 8yrs 7 mths 3yrs 4mths | Number participated Participation rate (\%) | $\begin{array}{r} 85682 \\ 97.2 \end{array}$ | $\begin{array}{r} 85684 \\ 97.2 \end{array}$ | $\begin{array}{r} 85778 \\ 97.3 \end{array}$ | $\begin{array}{r} 85778 \\ 97.3 \end{array}$ | $\begin{array}{r} 85364 \\ 96.9 \end{array}$ |
| VIC <br> 8yrs 9mths <br> 3yrs 4mths | Number participated Participation rate (\%) | $\begin{array}{r} 62230 \\ 96.0 \end{array}$ | $\begin{array}{r} 62071 \\ 95.7 \end{array}$ | $\begin{array}{r} 62209 \\ 96.0 \end{array}$ | $\begin{array}{r} 62209 \\ 96.0 \end{array}$ | $\begin{array}{r} 62133 \\ 95.8 \end{array}$ |
| Qld <br> $8 y$ 1mth <br> 2yrs 4 mths | Number participated Participation rate (\%) | $\begin{array}{r} 55770 \\ 97.6 \end{array}$ | $\begin{array}{r} 55671 \\ 97.4 \end{array}$ | $\begin{array}{r} 55861 \\ 97.7 \end{array}$ | $\begin{array}{r} 55861 \\ 97.7 \end{array}$ | $\begin{array}{r} 55507 \\ 97.1 \end{array}$ |
| WA <br> 8 yrs 5mths 3yrs 4mths | Number participated Participation rate (\%) | $\begin{array}{r} 26635 \\ 95.2 \end{array}$ | $\begin{array}{r} 26668 \\ 95.3 \end{array}$ | $\begin{array}{r} 26697 \\ 95.4 \end{array}$ | $\begin{array}{r} 26697 \\ 95.4 \end{array}$ | $\begin{array}{r} 26591 \\ 95.1 \end{array}$ |
| SA <br> 8yrs 7 mths 3yrs 4mths | Number participated Participation rate (\%) | $\begin{array}{r} 18717 \\ 96.9 \end{array}$ | $\begin{array}{r} 18607 \\ 96.3 \end{array}$ | $\begin{array}{r} 18734 \\ 97.0 \end{array}$ | $\begin{array}{r} 18734 \\ 97.0 \end{array}$ | $\begin{array}{r} 18698 \\ 96.8 \end{array}$ |
| Tas <br> $8 y r s 11$ mths <br> 3yrs 4 mths | Number participated Participation rate (\%) | $\begin{array}{r} 6377 \\ 96.8 \end{array}$ | $\begin{array}{r} 6380 \\ 96.8 \end{array}$ | $\begin{array}{r} 6385 \\ 96.9 \end{array}$ | $\begin{array}{r} 6385 \\ 96.9 \end{array}$ | $\begin{array}{r} 6356 \\ 96.5 \end{array}$ |
| ACT <br> 8yrs 8mths <br> 3yrs 4 mths | Number participated Participation rate (\%) | $\begin{array}{r} 4174 \\ 95.6 \end{array}$ | $\begin{array}{r} 4168 \\ 95.5 \end{array}$ | $\begin{array}{r} 4175 \\ 95.6 \end{array}$ | $\begin{array}{r} 4175 \\ 95.6 \end{array}$ | $\begin{array}{r} 4148 \\ 95.0 \end{array}$ |
| NT <br> 8 yrs 6mths 3yrs 4mths | Number participated Participation rate (\%) | $\begin{array}{r} 2787 \\ 82.7 \end{array}$ | $\begin{array}{r} 2761 \\ 81.9 \end{array}$ | $\begin{array}{r} 2773 \\ 82.3 \end{array}$ | $\begin{array}{r} 2773 \\ 82.3 \end{array}$ | $\begin{array}{r} 2800 \\ 83.1 \end{array}$ |
| Aust <br> 8yrs 6 mths <br> $3 y r s 1 m t h$ | Number participated Participation rate (\%) | $\begin{array}{r} 262372 \\ 96.6 \end{array}$ | $\begin{array}{r} 262010 \\ 96.4 \end{array}$ | $\begin{array}{r} 262612 \\ 96.6 \end{array}$ | $\begin{array}{r} 262612 \\ 96.6 \end{array}$ | $\begin{array}{r} 261597 \\ 96.3 \end{array}$ |

## Notes:

Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 3 students reported by schools which includes those absent and withdrawn.

The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.
The average age and years of schooling are determined as at the time of testing.

Table 3.A2: Year 3 Indigenous Student Participation in Assessment, by State and Territory, 2008.

| State/Territory |  | Reading | Writing | Spelling | Grammar and Punctuation | Numeracy |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | Number participated Participation rate (\%) | $\begin{array}{r} 3432 \\ 93.6 \end{array}$ | $\begin{array}{r} 3437 \\ 93.7 \end{array}$ | $\begin{array}{r} 3440 \\ 93.8 \end{array}$ | $\begin{array}{r} 3440 \\ 93.8 \end{array}$ | $\begin{array}{r} 3384 \\ 92.3 \end{array}$ |
| VIC | Number participated Participation rate (\%) | $\begin{array}{r} 699 \\ 89.7 \end{array}$ | $\begin{array}{r} 700 \\ 89.9 \end{array}$ | $\begin{array}{r} 705 \\ 90.5 \end{array}$ | $\begin{array}{r} 705 \\ 90.5 \end{array}$ | $\begin{array}{r} 694 \\ 89.1 \end{array}$ |
| Qld | Number participated Participation rate (\%) | $\begin{array}{r} 3921 \\ 95.0 \end{array}$ | $\begin{array}{r} 3887 \\ 94.2 \end{array}$ | $\begin{array}{r} 3928 \\ 95.2 \end{array}$ | $\begin{array}{r} 3928 \\ 95.2 \end{array}$ | $\begin{array}{r} 3859 \\ 93.5 \end{array}$ |
| WA | Number participated <br> Participation rate (\%) | $\begin{array}{r} 1635 \\ 84.6 \end{array}$ | $\begin{array}{r} 1656 \\ 85.7 \end{array}$ | $\begin{array}{r} 1658 \\ 85.8 \end{array}$ | $\begin{array}{r} 1658 \\ 85.8 \end{array}$ | $\begin{array}{r} 1625 \\ 84.1 \end{array}$ |
| SA | Number participated <br> Participation rate (\%) | $\begin{array}{r} 666 \\ 95.6 \end{array}$ | $\begin{array}{r} 650 \\ 93.3 \end{array}$ | $\begin{array}{r} 675 \\ 96.8 \end{array}$ | $\begin{array}{r} 675 \\ 96.8 \end{array}$ | $\begin{array}{r} 674 \\ 96.7 \end{array}$ |
| Tas | Number participated Participation rate (\%) | $\begin{array}{r} 430 \\ 96.6 \end{array}$ | $\begin{array}{r} 430 \\ 96.6 \end{array}$ | $\begin{array}{r} 435 \\ 97.8 \end{array}$ | $\begin{array}{r} 435 \\ 97.8 \end{array}$ | $\begin{array}{r} 425 \\ 95.5 \end{array}$ |
| ACT | Number participated Participation rate (\%) | $\begin{array}{r} 96 \\ 89.7 \end{array}$ | $\begin{array}{r} 95 \\ 88.8 \end{array}$ | $\begin{array}{r} 95 \\ 88.8 \end{array}$ | $\begin{array}{r} 95 \\ 88.8 \end{array}$ | $\begin{array}{r} 94 \\ 87.9 \end{array}$ |
| NT | Number participated Participation rate (\%) | $\begin{array}{r} 1016 \\ 71.0 \end{array}$ | $\begin{array}{r} 1004 \\ 70.2 \end{array}$ | $\begin{array}{r} 1010 \\ 70.6 \end{array}$ | $\begin{array}{r} 1010 \\ 70.6 \end{array}$ | $\begin{array}{r} 1027 \\ 71.8 \end{array}$ |
| Aust | Number participated Participation rate (\%) | $\begin{array}{r} 11895 \\ 90.2 \end{array}$ | $\begin{array}{r} 11859 \\ 89.9 \end{array}$ | $\begin{array}{r} 11946 \\ 90.6 \end{array}$ | $\begin{array}{r} 11946 \\ 90.6 \end{array}$ | $\begin{array}{r} 11782 \\ 89.4 \end{array}$ |

## Notes:

Participation rates are calculated on the basis of all assessed and exempt Indigenous students as a percentage of the total number of Year 3 Indigenous students reported by schools which includes those absent and withdrawn.
The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.

Table 3.A3: Percentage of Year 3 Exemptions, Absences and Assessed by State and Territory, 2008.

| State/Territory |  | Reading (\%) | Writing (\%) | Spelling (\%) | Grammar and Punctuation (\%) | Numeracy <br> (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 3 | 3 | 3 | 3 | 3 |
|  | Assessed | 96 | 96 | 96 | 96 | 96 |
| Vic | Exempt | 3 | 3 | 3 | 3 | 3 |
|  | Absent/Withdrawn | 4 | 4 | 4 | 4 | 4 |
|  | Assessed | 93 | 93 | 93 | 93 | 93 |
| Qld | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 2 | 3 | 2 | 2 | 3 |
|  | Assessed | 96 | 95 | 96 | 96 | 95 |
| WA | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 5 | 5 | 5 | 5 | 5 |
|  | Assessed | 94 | 94 | 94 | 94 | 94 |
| SA | Exempt | 3 | 3 | 3 | 3 | 3 |
|  | Absent/Withdrawn | 3 | 4 | 3 | 3 | 3 |
|  | Assessed | 94 | 93 | 94 | 94 | 94 |
| Tas | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 3 | 3 | 3 | 3 | 4 |
|  | Assessed | 96 | 96 | 96 | 96 | 96 |
| ACT | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 4 | 5 | 4 | 4 | 5 |
|  | Assessed | 94 | 93 | 93 | 93 | 93 |
| NT | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 17 | 18 | 18 | 18 | 17 |
|  | Assessed | 81 | 80 | 81 | 81 | 81 |
| Aust | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 3 | 4 | 3 | 3 | 4 |
|  | Assessed | 95 | 95 | 95 | 95 | 95 |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.

Table 3.A4: Percentage of Year 3 Indigenous Exemptions, Absences and Assessed by State and Territory, 2008.

| State/Territory |  | Reading (\%) | Writing (\%) | Spelling (\%) | Grammar and Punctuation <br> (\%) | Numeracy (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 6 | 6 | 6 | 6 | 8 |
|  | Assessed | 92 | 92 | 92 | 92 | 91 |
| Vic | Exempt | 4 | 4 | 4 | 4 | 4 |
|  | Absent/Withdrawn | 10 | 10 | 9 | 9 | 11 |
|  | Assessed | 86 | 86 | 87 | 87 | 85 |
| Qld | Exempt | 3 | 3 | 3 | 3 | 3 |
|  | Absent/Withdrawn | 5 | 6 | 5 | 5 | 6 |
|  | Assessed | 92 | 91 | 93 | 93 | 91 |
| WA | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 15 | 14 | 14 | 14 | 16 |
|  | Assessed | 84 | 85 | 85 | 85 | 83 |
| SA | Exempt | 5 | 5 | 5 | 5 | 5 |
|  | Absent/Withdrawn | 4 | 7 | 3 | 3 | 3 |
|  | Assessed | 90 | 88 | 92 | 92 | 92 |
| Tas | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 3 | 3 | 2 | 2 | 4 |
|  | Assessed | 96 | 96 | 97 | 97 | 95 |
| ACT | Exempt | 1 | 1 | 1 | 1 | 2 |
|  | Absent/Withdrawn | 10 | 11 | 11 | 11 | 12 |
|  | Assessed | 89 | 88 | 88 | 88 | 86 |
| NT | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 29 | 30 | 29 | 29 | 28 |
|  | Assessed | 70 | 69 | 70 | 70 | 71 |
| Aust | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 10 | 10 | 9 | 9 | 11 |
|  | Assessed | 88 | 88 | 89 | 89 | 87 |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.

Table 3.A5: Percentage of Year 3 LBOTE Exemptions, Absences and Assessed by State and Territory, 2008.

| State/Territory |  | Reading (\%) | Writing (\%) | Spelling (\%) | Grammar and Punctuation (\%) | Numeracy <br> (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | Exempt | 2 | 2 | 2 | 2 | 1 |
|  | Absent/Withdrawn | 3 | 2 | 2 | 2 | 3 |
|  | Assessed | 96 | 96 | 96 | 96 | 96 |
| Vic | Exempt | 4 | 4 | 4 | 4 | 4 |
|  | Absent/Withdrawn | 4 | 5 | 4 | 4 | 4 |
|  | Assessed | 92 | 92 | 92 | 92 | 92 |
| Qld | Exempt | 5 | 5 | 5 | 5 | 5 |
|  | Absent/Withdrawn | 3 | 3 | 3 | 3 | 4 |
|  | Assessed | 92 | 91 | 92 | 92 | 91 |
| WA | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 5 | 5 | 5 | 5 | 5 |
|  | Assessed | 93 | 93 | 93 | 93 | 93 |
| SA | Exempt | 8 | 8 | 8 | 8 | 8 |
|  | Absent/Withdrawn | 1 | 2 | 1 | 1 | 2 |
|  | Assessed | 91 | 91 | 91 | 91 | 91 |
| Tas | Exempt | 7 | 7 | 7 | 7 | 7 |
|  | Absent/Withdrawn | 3 | 3 | 4 | 4 | 4 |
|  | Assessed | 90 | 89 | 89 | 89 | 89 |
| ACT | Exempt | 6 | 7 | 7 | 7 | 6 |
|  | Absent/Withdrawn | 5 | 5 | 5 | 5 | 5 |
|  | Assessed | 89 | 88 | 88 | 88 | 88 |
| NT | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 21 | 22 | 21 | 21 | 21 |
|  | Assessed | 77 | 76 | 76 | 76 | 77 |
| Aust | Exempt | 3 | 3 | 3 | 3 | 3 |
|  | Absent/Withdrawn | 4 | 4 | 4 | 4 | 4 |
|  | Assessed | 93 | 93 | 93 | 93 | 93 |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.

Table 3.A6: Year 3 Indigenous and LBOTE students as proportions of Year 3 students by State and Territory, 2008.

| State/Territory |  | Reading (\%) | Writing (\%) | Spelling (\%) | Grammar and Punctuation (\%) | Numeracy <br> (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | Indigenous | 4 | 4 | 4 | 4 | 4 |
|  | LBOTE | 30 | 30 | 30 | 30 | 30 |
| Vic | Indigenous | 1 | 1 | 1 | 1 | 1 |
|  | LBOTE | 25 | 25 | 25 | 25 | 25 |
| Qld | Indigenous | 7 | 7 | 7 | 7 | 7 |
|  | LBOTE | 9 | 9 | 9 | 9 | 9 |
| WA | Indigenous | 6 | 6 | 6 | 6 | 6 |
|  | LBOTE | 14 | 14 | 14 | 14 | 14 |
| SA | Indigenous | 3 | 3 | 3 | 3 | 3 |
|  | LBOTE | 10 | 10 | 10 | 10 | 10 |
| Tas | Indigenous | 7 | 7 | 7 | 7 | 6 |
|  | LBOTE | 3 | 3 | 3 | 3 | 3 |
| ACT | Indigenous | 2 | 2 | 2 | 2 | 2 |
|  | LBOTE | 9 | 9 | 9 | 9 | 9 |
| NT | Indigenous | 30 | 30 | 30 | 30 | 30 |
|  | LBOTE | 22 | 21 | 22 | 22 | 22 |
| Aust | Indigenous | 4 | 4 | 4 | 4 | 4 |
|  | LBOTE | 20 | 20 | 20 | 20 | 20 |

## Notes:

Proportions are calculated on the basis of all assessed and exempt Indigenous or LBOTE students as a percentage of the total number of Year 3 students reported by schools which includes those absent and withdrawn.
The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.

## Year 3

## Overall National and Jurisdiction Results

Tables 3.R1, 3.W1, 3.S1, 3.G1 and 3.N1 show the percentage of Year 3 students estimated to be in achievement bands 1 to 6 (and above) for Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy, respectively. The results are provided for each jurisdiction and for Australia overall. Tables 3.R1, 3.W1, 3.S1, 3.G1 and 3.N1 also give the mean scores and the participation rates. Figures 3.R1, 3.W1, 3.S1, 3.G1 and 3.N1 illustrate graphically the achievement distributions for each jurisdiction and for Australia overall.

The percentage of students located in each band represents assessed students. This includes students who sat the test and students who were formally exempt from participating. Exempt students are deemed as being below the national minimum standard. Exempt students have not been included in the computation of the means or standard deviations and they are not included in Figures 3.R1, 3.W1, 3.S1, 3.G1 and 3.N1.

For each domain, in excess of 90 per cent of Australian students are estimated to be working at or above the national minimum standard, with more than 95 per cent of students attaining this standard in Writing and Numeracy. The results for the Northern Territory differ markedly from those for other jurisdictions, with 60 per cent of students estimated to be working at or above the national minimum standard for Grammar and Punctuation through to 77 per cent of students estimated to be working at or above the national minimum standard for Numeracy. The Northern Territory is also distinctive in that the achievement distribution has a considerably larger variance than do the distributions for the other jurisdictions.

In general terms, it appears that more students are working at or above the national minimum standard in Writing and Numeracy than for Reading, Spelling and Grammar and Punctuation.

## Sex

Tables 3.R2, 3.W2, 3.S2, 3.G2 and 3.N2 show the percentage of Year 3 male and female students estimated to be in achievement bands 1 to 6 (and above) and their mean scores for Reading, Writing, Spelling, Grammar and

Punctuation, and Numeracy, respectively. The results are provided for each jurisdiction and for Australia overall.

In every jurisdiction and every domain, the percentage of students estimated to be working at or above the national minimum standard is greater for females than it is for males. The differences are largest for Spelling and Grammar and Punctuation ( 4.5 percentage points for Australia overall), and smallest for Numeracy ( 0.9 percentage points for Australia overall). The magnitude of the differences is not consistent across jurisdictions. With the exception of Writing, the smallest differences are in Tasmania, and on average the largest differences are in the Northern Territory, Queensland, Western Australia and the Australian Capital Territory.

The greater number of female students than male students working at or above the national minimum standard in Numeracy can be accounted for by the different numbers of male and female students who are deemed to be below the minimum standard due to their exempt status. Across Australia, the exemption rate for male students is about 1 percentage point higher than the exemption rate for female students. In Numeracy, this accounts for the gender difference in the percentages estimated to be working at or above the national minimum standard. For the other domains it accounts for about one-quarter of the gender difference in percentages estimated to be working at or above the national minimum standard.

The mean scores, which do not include exempt students, show that the Numeracy means are higher for male students in every jurisdiction, whereas for all other areas the mean scores of the female students exceed those of the male students. As with the percentages estimated to be working at or above the national minimum standard, the gender differences in the means are smallest for Tasmania and are largest for Western Australia, the Northern Territory, South Australia, Queensland, and the Australian Capital Territory.

## Indigenous

Tables 3.R3, 3.W3, 3.S3, 3.G3 and 3.N3 show the percentage of Year 3 Indigenous and non-Indigenous students estimated to be in achievement bands 1 to 6 (and above) and their mean scores for Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy, respectively. The results are
provided for each jurisdiction and for Australia overall.
The percentage of students estimated to be working at or above the national minimum standard is markedly lower for Indigenous students than non-Indigenous students in all jurisdictions. Similarly, the mean score for Indigenous students is substantially lower than that of non-Indigenous students.

## Language background other than English (LBOTE)

Tables 3.R4, 3.W4, 3.S4, 3.G4 and 3.N4 show the percentage of Year 3 LBOTE and non-LBOTE students estimated to be in achievement bands 1 to 6 (and above) and their mean scores for Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy, respectively. The results are provided for each jurisdiction and for Australia overall.

With the exception of Spelling in New South Wales and Western Australia, LBOTE students are less likely to be working at or above the national minimum standard. The difference does, however, vary across jurisdictions and domains. The smallest differences are in Victoria and New South Wales, whilst the largest differences are in the Northern Territory and Queensland. It should be noted, however, that many Indigenous students in remote communities in the Northern Territory are also considered to be LBOTE students. This is also true, but to a lesser extent, for Queensland, South Australia and Western Australia.

The differences between LBOTE and non-LBOTE students estimated to be working at or above the national minimum standard are largely accounted for by the greater exemption rate for LBOTE students, typically about 2 percentage points.

The mean score of LBOTE students in Australia exceeds the mean score of non-LBOTE students for Writing, Spelling and Numeracy. This is most clearly the case for Spelling, where LBOTE students' achievement is higher than non-LBOTE students in all jurisdictions, with the exception of Northern Territory.

Also noteworthy is the large difference in the exemptions in Tasmania and South Australia. Both of these jurisdictions, however, have relatively smaller numbers of LBOTE students compared to other jurisdictions.

## Geolocation

Tables 3.R5, 3.W5, 3.S5, 3.G5 and 3.N5 show the percentage of Year 3 students, by geographic location, estimated to be in achievement bands 1 to 6 (and above) and their mean scores for Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy, respectively. The results are provided for each jurisdiction and for Australia overall. Tables 3.R6, 3.W6, 3.S6, 3.G6 and 3.N6 show the corresponding information for Indigenous students only.

Across Australia, Year 3 students in metropolitan areas are estimated to be working at or above the national minimum standard at slightly higher rates than students in provincial and remote areas. Similarly, the mean scores for students in metropolitan areas are higher than those for students in provincial areas, which are in turn higher than for those in remote areas. Students in very remote areas have the lowest means and the fewest students estimated to be working at or above the national minimum standards. These results hold for each of Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy, and for all jurisdictions, with the exception of Victoria. As the proportion of remote students in Victoria is small, the observation may be unique to this state.

The achievement patterns by geographic location are similar for Indigenous students and for all students.

## Student Achievement and Parental Education and Parental Occupation

[^0]can be quite large. Students whose parents have a degree are between 8 (Writing) and 17 (Grammar and Punctuation) per cent more likely to be at or above the national minimum standard than students whose parents have a Year 11 equivalent or below. Similarly, students whose parents are from the occupational category Senior management and qualified professionals are between 13 (Writing) and 23 (Grammar and Punctuation) per cent more likely to be at or above the national minimum standard than students whose parents have not been in paid employment for the past 12 months.

## Participation

Tables 3.A1 to 3.A6 describe the participating populations and the rates of exemptions and absences by jurisdiction.

NAPLAN Year 5

## NAPLAN Year 5

Table 5.R1: Achievement of Year 5 Students in Reading, by State and Territory, 2008.

| State/ Territory | Average Age/ Years of Schooling | Mean scale score/ Standard Deviation | Participation rate (\%) | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | 10yrs 7mths $5 y r s ~ 4 m t h s$ | $\begin{array}{r} 494.7 \pm 1.9 \\ 74.9 \end{array}$ | 97.5 | 0.8 | $5.7 \pm 0.4$ | $12.1 \pm 0.4$ | $22.9 \pm 0.5$ | $26.5 \pm 0.5$ | $20.1 \pm 0.5$ | $12.0 \pm 0.7$ | $93.5 \pm 0.4$ |
| VIC | 10yrs 9mths $5 y r s 4 m t h s$ | $\begin{array}{r} 496.7 \pm 1.6 \\ 69.3 \end{array}$ | 96.3 | 2.4 | $3.9 \pm 0.3$ | $11.2 \pm 0.5$ | $23.7 \pm 0.5$ | $27.6 \pm 0.5$ | $20.6 \pm 0.6$ | $10.6 \pm 0.5$ | $93.7 \pm 0.3$ |
| Qld | 10yrs 1mth 4yrs 4mths | $\begin{array}{r} 466.1 \pm 2.3 \\ 77.5 \end{array}$ | 97.8 | 1.6 | $11.5 \pm 0.7$ | $17.2 \pm 0.6$ | $25.3 \pm 0.6$ | $24.3 \pm 0.6$ | $14.3 \pm 0.6$ | $5.8 \pm 0.4$ | $86.9 \pm 0.7$ |
| WA | $10 y r s ~ 4 m t h s$ $5 y r s ~ 4 m t h s$ | $\begin{array}{r} 473.6 \pm 2.8 \\ 77.2 \end{array}$ | 95.6 | 0.8 | $10.1 \pm 0.8$ | $15.3 \pm 0.7$ | $24.7 \pm 0.7$ | $25.7 \pm 0.7$ | $16.4 \pm 0.8$ | $7.0 \pm 0.6$ | $89.1 \pm 0.9$ |
| SA | $10 y r s ~ 7 m t h s$ 5yrs 4 mths | $\begin{array}{r} 477.9 \pm 3.0 \\ 71.3 \end{array}$ | 97.1 | 2.6 | $7.4 \pm 0.8$ | $14.7 \pm 0.9$ | $26.0 \pm 1.1$ | $26.5 \pm 0.9$ | $16.0 \pm 1.0$ | $6.7 \pm 0.7$ | $89.9 \pm 1.1$ |
| Tas | 10yrs 11 mths $5 y r s 4 m t h s$ | $\begin{array}{r} 476.4 \pm 4.9 \\ 75.8 \end{array}$ | 96.8 | 1.0 | $9.4 \pm 1.3$ | $15.5 \pm 1.5$ | $24.4 \pm 1.4$ | $25.4 \pm 1.5$ | $16.5 \pm 1.6$ | $7.8 \pm 1.2$ | $89.7 \pm 1.4$ |
| ACT | $10 y r s$ 8mths 5yrs 4 mths | $\begin{array}{r} 503.3 \pm 5.6 \\ 72.2 \end{array}$ | 96.4 | 1.4 | $3.8 \pm 0.9$ | $10.0 \pm 1.4$ | $21.5 \pm 2.2$ | $28.0 \pm 1.5$ | $21.6 \pm 2.1$ | $13.8 \pm 2.1$ | $94.8 \pm 1.2$ |
| NT | $10 y r s$ 6mths 5yrs 4mths | $\begin{array}{r} 405.1 \pm 18.0 \\ 123.3 \end{array}$ | 84.9 | 1.4 | $36.1 \pm 6.6$ | $13.6 \pm 1.9$ | $17.3 \pm 2.3$ | $17.4 \pm 2.5$ | $10.0 \pm 1.8$ | $4.3 \pm 1.2$ | $62.5 \pm 6.6$ |
| Aust | $10 y r s$ 6mths 5yrs 1mth | $\begin{array}{r} 484.4 \pm 1.1 \\ 76.5 \end{array}$ | 96.8 | 1.5 | $7.5 \pm 0.2$ | $13.5 \pm 0.2$ | $23.9 \pm 0.3$ | $26.1 \pm 0.3$ | $18.1 \pm 0.3$ | $9.3 \pm 0.3$ | $91.0 \pm 0.3$ |

Figure 5.R1: Achievement of Year 5 Students in Reading, by State and Territory, 2008.


## Notes:

The average age and years of schooling are determined as at the time of testing.
The percentages of students represented in the table above have been rounded and may not sum to 100. $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, 80.2\% $\pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 5, Band 4 represents the national minimum standard.

Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 5 students reported by schools which includes those absent and withdrawn.

Reading the graph


Each State's/Territory's results are represented in vertical Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is
the 5 th percentile - this is the score below which 5 per cent of the 5 th percentile - this is the score below which 5 per cent of
students have achieved. The next line above this indicates the students have achieved. The next line above this indicates the
20th percentile. The next line below the white section is the 20th percentile. The next line below the white section is the
lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 5.R2: Achievement of Year 5 Students in Reading, by Sex, by State and Territory, 2008.

| State/ Territory | Sex | Mean scale score | Below national minimum standard (\%) |  | At national | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | Male | $488.3 \pm 2.1$ | 0.9 | $6.9 \pm 0.5$ | $13.4 \pm 0.5$ | $23.6 \pm 0.6$ | $25.8 \pm 0.7$ | $18.6 \pm 0.6$ | $10.7 \pm 0.7$ | $92.1 \pm 0.5$ |
|  | Female | $501.3 \pm 2.0$ | 0.6 | $4.4 \pm 0.3$ | $10.8 \pm 0.5$ | $22.1 \pm 0.6$ | $27.1 \pm 0.6$ | $21.5 \pm 0.7$ | $13.4 \pm 0.8$ | $95.0 \pm 0.4$ |
| VIC | Male | $491.3 \pm 1.8$ | 3.1 | $4.7 \pm 0.4$ | $12.4 \pm 0.6$ | $24.5 \pm 0.7$ | $26.8 \pm 0.6$ | $19.1 \pm 0.6$ | $9.4 \pm 0.6$ | $92.2 \pm 0.5$ |
|  | Female | $502.3 \pm 1.7$ | 1.7 | $3.0 \pm 0.3$ | $9.9 \pm 0.5$ | $22.8 \pm 0.7$ | $28.5 \pm 0.7$ | $22.2 \pm 0.8$ | $11.8 \pm 0.7$ | $95.2 \pm 0.4$ |
| Qld | Male | $459.6 \pm 2.5$ | 2.1 | $13.6 \pm 0.8$ | $18.2 \pm 0.7$ | $25.0 \pm 0.7$ | $23.2 \pm 0.8$ | $12.8 \pm 0.7$ | $5.1 \pm 0.4$ | $84.3 \pm 0.9$ |
|  | Female | $472.7 \pm 2.5$ | 1.1 | $9.3 \pm 0.7$ | $16.2 \pm 0.7$ | $25.7 \pm 0.7$ | $25.4 \pm 0.7$ | $15.7 \pm 0.7$ | $6.6 \pm 0.5$ | $89.6 \pm 0.7$ |
| WA | Male | $467.2 \pm 3.0$ | 0.9 | $11.9 \pm 1.0$ | $16.3 \pm 0.8$ | $25.0 \pm 1.0$ | $24.8 \pm 1.0$ | $14.9 \pm 0.9$ | $6.2 \pm 0.6$ | $87.1 \pm 1.0$ |
|  | Female | $480.5 \pm 3.0$ | 0.7 | $8.2 \pm 0.9$ | $14.3 \pm 1.0$ | $24.2 \pm 1.1$ | $26.7 \pm 1.1$ | $18.0 \pm 1.0$ | $7.9 \pm 0.8$ | $91.1 \pm 0.9$ |
| SA | Male | $472.5 \pm 3.5$ | 3.3 | $8.5 \pm 1.0$ | $16.0 \pm 1.1$ | $26.5 \pm 1.3$ | $25.0 \pm 1.1$ | $15.0 \pm 1.3$ | $5.7 \pm 0.8$ | $88.2 \pm 1.4$ |
|  | Female | $483.2 \pm 3.1$ | 1.9 | $6.4 \pm 0.9$ | $13.5 \pm 1.1$ | $25.4 \pm 1.5$ | $28.1 \pm 1.1$ | $17.0 \pm 1.2$ | $7.7 \pm 0.9$ | $91.7 \pm 1.1$ |
| Tas | Male | $473.4 \pm 5.1$ | 1.0 | $10.4 \pm 1.8$ | $15.9 \pm 1.7$ | $24.4 \pm 2.0$ | $25.2 \pm 2.0$ | $15.8 \pm 1.8$ | $7.4 \pm 1.4$ | $88.7 \pm 1.9$ |
|  | Female | $479.5 \pm 5.5$ | 1.0 | $8.3 \pm 1.5$ | $15.2 \pm 1.8$ | $24.4 \pm 1.8$ | $25.5 \pm 1.8$ | $17.3 \pm 2.0$ | $8.3 \pm 1.6$ | $90.7 \pm 1.5$ |
| ACT | Male | $495.5 \pm 7.0$ | 1.7 | $4.8 \pm 1.3$ | $11.8 \pm 2.0$ | $22.5 \pm 2.7$ | $27.4 \pm 2.1$ | $20.5 \pm 2.6$ | $11.3 \pm 2.3$ | $93.5 \pm 1.7$ |
|  | Female | $511.2 \pm 6.7$ | 1.2 | $2.8 \pm 0.8$ | $8.2 \pm 1.8$ | $20.4 \pm 2.7$ | $28.5 \pm 2.2$ | $22.7 \pm 2.6$ | $16.2 \pm 2.8$ | $96.0 \pm 1.2$ |
| NT | Male | $397.6 \pm 17.8$ | 1.4 | $38.4 \pm 6.4$ | $14.1 \pm 2.6$ | $16.9 \pm 2.8$ | $16.2 \pm 2.7$ | $9.1 \pm 2.0$ | $3.9 \pm 1.3$ | $60.2 \pm 6.4$ |
|  | Female | $413.6 \pm 18.7$ | 1.5 | $33.4 \pm 7.0$ | $13.0 \pm 2.5$ | $17.6 \pm 2.8$ | $18.8 \pm 3.1$ | $10.9 \pm 2.2$ | $4.8 \pm 1.5$ | $65.1 \pm 7.0$ |
| Aust | Male | $478.4 \pm 1.2$ | 1.9 | $8.8 \pm 0.3$ | $14.7 \pm 0.3$ | $24.4 \pm 0.3$ | $25.2 \pm 0.3$ | $16.7 \pm 0.3$ | $8.2 \pm 0.3$ | $89.3 \pm 0.3$ |
|  | Female | $490.7 \pm 1.1$ | 1.1 | $6.1 \pm 0.2$ | $12.3 \pm 0.3$ | $23.5 \pm 0.3$ | $27.0 \pm 0.4$ | $19.6 \pm 0.4$ | $10.4 \pm 0.4$ | $92.8 \pm 0.3$ |

Figure 5.R2: Achievement of Year 5 Students in Reading, by Sex, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 5, Band 4 represents the national minimum standard.

Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.

Reading the graph


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 5.R3: Achievement of Year 5 Students in Reading, by Indigenous status, by State and Territory, 2008.

| State/ Territory | Indigenous status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) <br> Band 4 | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below |  | Band 5 | Band 6 | Band 7 | $\begin{gathered} \text { Band } 8 \\ \text { and above } \end{gathered}$ |  |
| NSW | Indigenous Non-Indigenous | $\begin{aligned} & 432.8 \pm 3.5 \\ & 497.4 \pm 1.8 \end{aligned}$ | $\begin{aligned} & 1.0 \\ & 0.7 \end{aligned}$ | $\begin{array}{r} 21.4 \pm 2.0 \\ 5.0 \pm 0.3 \end{array}$ | $\begin{aligned} & 23.8 \pm 1.9 \\ & 11.6 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 27.0 \pm 1.6 \\ & 22.8 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 18.2 \pm 1.4 \\ & 26.9 \pm 0.6 \end{aligned}$ | $\begin{aligned} 7.0 & \pm 1.3 \\ 20.6 & \pm 0.5 \end{aligned}$ | $\begin{array}{r} 1.6 \pm 0.5 \\ 12.4 \pm 0.7 \end{array}$ | $\begin{aligned} & 77.6 \pm 2.0 \\ & 94.4 \pm 0.3 \end{aligned}$ |
| VIC | Indigenous Non-Indigenous | $\begin{aligned} & 449.7 \pm 6.3 \\ & 497.3 \pm 1.6 \end{aligned}$ | 3.6 2.2 | $\begin{array}{r} 13.4 \pm 3.1 \\ 3.8 \pm 0.3 \end{array}$ | $\begin{aligned} & 23.3 \pm 4.6 \\ & 11.0 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 27.3 \pm 3.7 \\ & 23.7 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 19.5 \pm 4.0 \\ & 27.8 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 10.2 \pm 3.2 \\ & 20.8 \pm 0.6 \end{aligned}$ | $\begin{aligned} 2.6 & \pm 1.2 \\ 10.7 & \pm 0.5 \end{aligned}$ | $\begin{aligned} & 83.0 \pm 3.3 \\ & 94.0 \pm 0.4 \end{aligned}$ |
| Qld | Indigenous Non-Indigenous | $\begin{aligned} & 404.4 \pm 6.4 \\ & 470.9 \pm 2.2 \end{aligned}$ | 2.0 | $\begin{array}{r} 35.1 \pm 3.3 \\ 9.6 \pm 0.5 \end{array}$ | $\begin{aligned} & 24.9 \pm 1.9 \\ & 16.6 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 20.6 \pm 2.0 \\ & 25.7 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 12.1 \pm 1.6 \\ & 25.2 \pm 0.6 \end{aligned}$ | $\begin{aligned} 4.3 & \pm 1.0 \\ 15.0 & \pm 0.6 \end{aligned}$ | $\begin{aligned} & 1.1 \pm 0.5 \\ & 6.2 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 62.9 \pm 3.2 \\ & 88.8 \pm 0.6 \end{aligned}$ |
| WA | Indigenous Non-Indigenous | $\begin{aligned} & 381.3 \pm 5.8 \\ & 481.4 \pm 2.4 \end{aligned}$ | $\begin{aligned} & 1.0 \\ & 0.7 \end{aligned}$ | $\begin{array}{r} 47.2 \pm 3.4 \\ 7.1 \pm 0.6 \end{array}$ | $\begin{aligned} & 24.1 \pm 2.8 \\ & 14.5 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 16.3 \pm 2.7 \\ & 25.3 \pm 0.7 \end{aligned}$ | $\begin{aligned} 7.9 & \pm 2.0 \\ 27.2 & \pm 0.7 \end{aligned}$ | $\begin{aligned} 2.8 & \pm 1.0 \\ 17.6 & \pm 0.8 \end{aligned}$ | $\begin{aligned} & 0.7 \pm 0.5 \\ & 7.6 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 51.8 \pm 3.4 \\ & 92.2 \pm 0.6 \end{aligned}$ |
| SA | Indigenous Non-Indigenous | $\begin{aligned} & 405.9 \pm 9.8 \\ & 481.0 \pm 2.8 \end{aligned}$ | 5.4 2.3 | $\begin{array}{r} 34.0 \pm 6.0 \\ 6.4 \pm 0.7 \end{array}$ | $\begin{aligned} & 22.8 \pm 4.7 \\ & 14.3 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 19.7 \pm 3.9 \\ & 26.2 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 12.7 \pm 4.2 \\ & 27.2 \pm 0.9 \end{aligned}$ | $\begin{array}{r} 4.7 \pm 2.5 \\ 16.6 \pm 1.1 \end{array}$ | $\begin{aligned} & 0.7 \pm 0.8 \\ & 7.0 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 60.6 \pm 5.9 \\ & 91.3 \pm 1.0 \end{aligned}$ |
| Tas | Indigenous Non-Indigenous | $\begin{aligned} & 456.6 \pm 9.8 \\ & 480.1 \pm 4.9 \end{aligned}$ | $\begin{aligned} & 1.4 \\ & 0.9 \end{aligned}$ | $\begin{array}{r} 14.1 \pm 4.4 \\ 8.4 \pm 1.2 \end{array}$ | $\begin{aligned} & 18.4 \pm 5.2 \\ & 15.0 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 27.1 \pm 4.9 \\ & 24.1 \pm 1.7 \end{aligned}$ | $\begin{aligned} & 22.0 \pm 5.6 \\ & 26.0 \pm 1.7 \end{aligned}$ | $\begin{aligned} & 12.7 \pm 4.1 \\ & 17.2 \pm 1.6 \end{aligned}$ | $\begin{aligned} & 4.2 \pm 2.3 \\ & 8.5 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 84.5 \pm 4.5 \\ & 90.7 \pm 1.3 \end{aligned}$ |
| ACT | Indigenous Non-Indigenous | $\begin{array}{r} 441.9 \pm 16.7 \\ 504.9 \pm 5.5 \end{array}$ | 4.8 1.3 | $14.1 \pm 7.7$ $3.5 \pm 0.8$ | $23.8 \pm 11.3$ $9.6 \pm 1.3$ | $30.1 \pm 10.7$ $21.2 \pm 2.1$ | $\begin{aligned} & 18.5 \pm 8.2 \\ & 28.3 \pm 1.5 \end{aligned}$ | $\begin{aligned} 6.1 & \pm 5.4 \\ 22.0 & \pm 2.1 \end{aligned}$ | $\begin{aligned} 2.7 & \pm 3.8 \\ 14.1 & \pm 2.1 \end{aligned}$ | $\begin{aligned} & 81.1 \pm 8.0 \\ & 95.2 \pm 1.1 \end{aligned}$ |
| NT | Indigenous Non-Indigenous | $\begin{array}{r} 307.3 \pm 17.7 \\ 474.5 \pm 6.9 \end{array}$ | 1.1 | $\begin{aligned} & 73.1 \pm 5.9 \\ & 10.0 \pm 2.2 \end{aligned}$ | $\begin{aligned} & 11.5 \pm 2.8 \\ & 15.4 \pm 2.7 \end{aligned}$ | $\begin{array}{r} 7.9 \pm 2.4 \\ 24.0 \pm 2.4 \end{array}$ | $\begin{array}{r} 4.6 \pm 1.6 \\ 26.3 \pm 2.4 \end{array}$ | $\begin{array}{r} 1.6 \pm 0.9 \\ 16.0 \pm 2.1 \end{array}$ | $\begin{aligned} & 0.2 \pm 0.2 \\ & 7.2 \pm 1.8 \end{aligned}$ | $\begin{aligned} & 25.8 \pm 5.7 \\ & 88.9 \pm 2.5 \end{aligned}$ |
| Aust | Indigenous Non-Indigenous | $\begin{aligned} & 403.4 \pm 4.1 \\ & 488.7 \pm 1.0 \end{aligned}$ | 1.7 | $\begin{array}{r} 34.8 \pm 1.8 \\ 6.0 \pm 0.2 \end{array}$ | $\begin{aligned} & 22.6 \pm 1.1 \\ & 13.0 \pm 0.2 \end{aligned}$ | $\begin{aligned} & 21.1 \pm 1.1 \\ & 24.1 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 13.3 \pm 1.0 \\ & 26.8 \pm 0.3 \end{aligned}$ | $\begin{array}{r} 5.2 \pm 0.5 \\ 18.9 \pm 0.3 \end{array}$ | $\begin{aligned} & 1.3 \pm 0.3 \\ & 9.7 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 63.4 \pm 1.8 \\ & 92.6 \pm 0.2 \end{aligned}$ |

Figure 5.R3: Achievement of Year 5 Students in Reading, by Indigenous status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,
5,7 and 9 is 0 to 1000 .
For Year 5, Band 4 represents the national minimum standard.

Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Students for whom Indigenous status was not stated are not included in these calculations.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean The lines above the white section indicate the 80th and 95th percentiles

Table 5.R4: Achievement of Year 5 Students in Reading, by LBOTE status, by State and Territory, 2008.

| State/ Territory | LBOTE status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | LBOT | $489.9 \pm 4.3$ | 1.5 | $7.3 \pm 0.8$ | $14.2 \pm 1.1$ | $22.9 \pm 1.0$ | $23.6 \pm 1.0$ | $17.7 \pm 1.1$ | $12.8 \pm 1.6$ | $91.2 \pm 0.9$ |
|  | Non-LBOTE | $496.1 \pm 1.8$ | 0.5 | $5.3 \pm 0.3$ | $11.6 \pm 0.5$ | $22.9 \pm 0.5$ | $27.2 \pm 0.6$ | $20.7 \pm 0.5$ | $11.9 \pm 0.6$ | $94.2 \pm 0.4$ |
| VIC | LBOTE | $490.6 \pm 2.7$ | 3.2 | $4.9 \pm 0.5$ | $13.2 \pm 0.9$ | $24.6 \pm 1.0$ | $25.6 \pm 0.8$ | $18.6 \pm 0.8$ | $10.0 \pm 0.8$ | $91.9 \pm 0.7$ |
|  | Non-LBOTE | $498.8 \pm 1.6$ | 2.2 | $3.5 \pm 0.3$ | $10.5 \pm 0.5$ | $23.4 \pm 0.6$ | $28.4 \pm 0.5$ | $21.3 \pm 0.6$ | $10.8 \pm 0.5$ | $94.3 \pm 0.4$ |
| Qld | LBOTE | $442.6 \pm 8.4$ | 4.5 | $21.3 \pm 3.4$ | $18.2 \pm 2.3$ | $22.1 \pm 2.1$ | $18.7 \pm 1.8$ | $10.5 \pm 1.6$ | $4.7 \pm 1.2$ | $74.2 \pm 3.4$ |
|  | Non-LBOTE | $468.2 \pm 2.2$ | 1.4 | $10.6 \pm 0.6$ | $17.1 \pm 0.6$ | $25.6 \pm 0.5$ | $24.8 \pm 0.6$ | $14.6 \pm 0.6$ | $5.9 \pm 0.4$ | $88.0 \pm 0.6$ |
| WA | LBOTE | $469.1 \pm 5.5$ | 1.7 | $12.2 \pm 1.9$ | $15.7 \pm 1.5$ | $23.2 \pm 1.7$ | $24.3 \pm 2.0$ | $15.7 \pm 2.0$ | $7.2 \pm 1.2$ | $86.1 \pm 2.1$ |
|  | Non-LBOTE | $478.3 \pm 2.8$ | 0.5 | $8.7 \pm 0.8$ | $14.5 \pm 0.8$ | $24.9 \pm 0.8$ | $26.6 \pm 0.9$ | $17.4 \pm 1.0$ | $7.5 \pm 0.7$ | $90.8 \pm 0.8$ |
| SA | LBOTE | $462.2 \pm 6.5$ | 6.6 | $12.1 \pm 2.5$ | $16.7 \pm 2.8$ | $25.1 \pm 2.7$ | $22.3 \pm 3.1$ | $11.9 \pm 2.2$ | $5.2 \pm 1.2$ | $81.3 \pm 4.1$ |
|  | Non-LBOTE | $480.4 \pm 2.9$ | 2.0 | $6.7 \pm 0.8$ | $14.4 \pm 0.9$ | $26.0 \pm 1.1$ | $27.2 \pm 0.9$ | $16.7 \pm 1.1$ | $7.0 \pm 0.8$ | $91.3 \pm 0.9$ |
| Tas | LBOTE | $484.4 \pm 12.5$ | 7.7 | $8.5 \pm 4.4$ | $14.1 \pm 5.1$ | $18.2 \pm 5.9$ | $21.8 \pm 7.7$ | $20.7 \pm 8.0$ | $9.0 \pm 4.3$ | $83.8 \pm 6.0$ |
|  | Non-LBOTE | $475.7 \pm 4.9$ | 0.8 | $9.5 \pm 1.4$ | $15.7 \pm 1.5$ | $24.7 \pm 1.4$ | $25.5 \pm 1.6$ | $16.2 \pm 1.6$ | $7.7 \pm 1.2$ | $89.7 \pm 1.4$ |
| ACT | LBOTE | $486.0 \pm 9.4$ | 4.6 | $6.6 \pm 3.2$ | $13.7 \pm 4.8$ | $21.7 \pm 5.3$ | $27.1 \pm 5.4$ | $17.4 \pm 6.5$ | $9.0 \pm 3.4$ | $88.8 \pm 5.6$ |
|  | Non-LBOTE | $505.0 \pm 5.7$ | 1.1 | $3.5 \pm 0.9$ | $9.7 \pm 1.5$ | $21.6 \pm 2.3$ | $28.0 \pm 1.7$ | $22.0 \pm 2.1$ | $14.3 \pm 2.2$ | $95.5 \pm 1.0$ |
| NT | LBOTE | $321.8 \pm 22.7$ | 2.1 | $66.6 \pm 8.6$ | $10.9 \pm 3.5$ | $8.4 \pm 2.8$ | $7.2 \pm 2.9$ | $3.4 \pm 1.8$ | $1.4 \pm 1.1$ | $31.3 \pm 8.1$ |
|  | Non-LBOTE | $453.5 \pm 13.0$ | 1.1 | $18.6 \pm 4.6$ | $15.3 \pm 2.6$ | $21.6 \pm 3.1$ | $23.9 \pm 3.0$ | $13.7 \pm 2.6$ | $5.9 \pm 1.8$ | $80.3 \pm 4.7$ |
| Aust | LBOTE | $478.7 \pm 2.4$ | 2.7 | $9.7 \pm 0.7$ | $14.4 \pm 0.6$ | $23.2 \pm 0.7$ | $23.5 \pm 0.6$ | $16.6 \pm 0.6$ | $9.8 \pm 0.7$ | $87.5 \pm 0.7$ |
|  | Non-LBOTE | $486.6 \pm 1.0$ | 1.2 | $6.7 \pm 0.2$ | $13.2 \pm 0.3$ | $24.1 \pm 0.3$ | $26.8 \pm 0.3$ | $18.6 \pm 0.3$ | $9.3 \pm 0.3$ | $92.1 \pm 0.2$ |

Figure 5.R4: Achievement of Year 5 Students in Reading, by LBOTE status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard.
For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.

Reading the graph


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20 th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 5.R5: Achievement of Year 5 Students in Reading, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | Metro | $498.3 \pm 2.4$ | 0.9 | $5.2 \pm 0.4$ | $11.6 \pm 0.6$ | $22.2 \pm 0.6$ | $26.3 \pm 0.6$ | $20.6 \pm 0.6$ | $13.2 \pm 0.8$ | $93.9 \pm 0.5$ |
|  | Provincial | $485.3 \pm 2.3$ | 0.6 | $6.9 \pm 0.7$ | $13.4 \pm 0.8$ | $24.8 \pm 0.8$ | $26.9 \pm 0.7$ | $18.7 \pm 0.8$ | $8.7 \pm 0.6$ | $92.6 \pm 0.7$ |
|  | Remote | $452.1 \pm 16.9$ | 0.9 | $17.8 \pm 6.7$ | $19.1 \pm 5.2$ | $24.1 \pm 6.5$ | $20.4 \pm 7.3$ | $12.4 \pm 4.8$ | $5.3 \pm 2.9$ | $81.3 \pm 7.0$ |
|  | Very Remote | $445.4 \pm 38.3$ | 0.8 | $22.5 \pm 17.4$ | $14.6 \pm 7.2$ | $23.0 \pm 10.2$ | $23.2 \pm 14.4$ | $13.5 \pm 10.5$ | $2.4 \pm 2.7$ | $76.7 \pm 18.4$ |
| VIC | Metro | $499.0 \pm 2.0$ | 2.5 | $3.6 \pm 0.3$ | $10.8 \pm 0.6$ | $23.3 \pm 0.6$ | $27.6 \pm 0.6$ | $21.1 \pm 0.7$ | $11.2 \pm 0.6$ | $94.0 \pm 0.5$ |
|  | Provincial | $490.0 \pm 2.3$ | 2.3 | $4.9 \pm 0.5$ | $12.3 \pm 0.8$ | $24.9 \pm 0.8$ | $27.7 \pm 0.8$ | $19.3 \pm 0.9$ | $8.6 \pm 0.7$ | $92.8 \pm 0.7$ |
|  | Remote | $519.1 \pm 31.1$ | 0.0 | $4.0 \pm 8.1$ | $6.2 \pm 8.7$ | $15.3 \pm 11.9$ | $34.5 \pm 13.0$ | $19.6 \pm 16.6$ | $20.4 \pm 12.1$ | $96.0 \pm 8.1$ |
|  | Very Remote |  |  |  |  |  |  |  |  |  |
| Qld | Metro | $471.6 \pm 2.8$ | 1.6 | $9.9 \pm 0.8$ | $16.3 \pm 0.8$ | $25.4 \pm 0.7$ | $25.0 \pm 0.7$ | $15.3 \pm 0.8$ | $6.5 \pm 0.6$ | $88.5 \pm 0.8$ |
|  | Provincial | $460.7 \pm 2.9$ | 1.9 | $12.4 \pm 1.0$ | $18.7 \pm 0.8$ | $25.9 \pm 0.9$ | $23.8 \pm 0.9$ | $12.8 \pm 0.9$ | $4.6 \pm 0.6$ | $85.8 \pm 1.0$ |
|  | Remote | $433.2 \pm 11.6$ | 1.2 | $24.1 \pm 5.7$ | $22.3 \pm 3.4$ | $22.2 \pm 3.2$ | $17.3 \pm 2.7$ | $9.7 \pm 2.5$ | $3.3 \pm 1.3$ | $74.8 \pm 5.9$ |
|  | Very Remote | $399.0 \pm 19.7$ | 0.7 | $41.7 \pm 10.1$ | $20.4 \pm 3.4$ | $17.2 \pm 4.8$ | $11.9 \pm 3.7$ | $5.8 \pm 2.4$ | $2.3 \pm 1.8$ | $57.6 \pm 10.1$ |
| WA | Metro | $481.1 \pm 3.1$ | 0.9 | $7.7 \pm 0.8$ | $14.4 \pm 0.9$ | $24.7 \pm 0.9$ | $26.6 \pm 0.8$ | $17.7 \pm 0.9$ | $8.0 \pm 0.7$ | $91.4 \pm 0.9$ |
|  | Provincial | $465.6 \pm 4.8$ | 0.6 | $11.4 \pm 1.7$ | $17.4 \pm 1.6$ | $25.9 \pm 1.6$ | $25.5 \pm 1.6$ | $14.3 \pm 1.7$ | $4.9 \pm 0.9$ | $88.0 \pm 1.7$ |
|  | Remote | $453.2 \pm 11.6$ | 0.3 | $17.6 \pm 4.9$ | $17.7 \pm 3.3$ | $23.8 \pm 3.2$ | $22.3 \pm 3.1$ | $13.0 \pm 3.2$ | $5.3 \pm 2.2$ | $82.0 \pm 4.9$ |
|  | Very Remote | $396.8 \pm 18.7$ | 0.4 | $43.1 \pm 9.1$ | $17.2 \pm 4.4$ | $16.9 \pm 4.7$ | $14.0 \pm 3.9$ | $6.1 \pm 2.5$ | $2.3 \pm 1.3$ | $56.5 \pm 9.2$ |
| SA | Metro | $482.7 \pm 3.7$ | 3.0 | $6.2 \pm 0.9$ | $13.9 \pm 1.1$ | $25.6 \pm 1.4$ | $26.9 \pm 1.1$ | $16.9 \pm 1.3$ | $7.5 \pm 0.9$ | $90.8 \pm 1.3$ |
|  | Provincial | $469.4 \pm 4.2$ | 1.7 | $9.2 \pm 1.5$ | $16.9 \pm 1.5$ | $26.9 \pm 1.5$ | $26.1 \pm 1.8$ | $14.2 \pm 1.4$ | $5.0 \pm 0.8$ | $89.0 \pm 1.7$ |
|  | Remote | $468.1 \pm 9.3$ | 1.8 | $9.0 \pm 3.7$ | $15.9 \pm 3.6$ | $28.4 \pm 4.8$ | $27.2 \pm 4.2$ | $13.4 \pm 4.8$ | $4.3 \pm 2.3$ | $89.2 \pm 4.2$ |
|  | Very Remote | $390.5 \pm 39.2$ | 0.5 | $45.4 \pm 17.9$ | $17.4 \pm 8.2$ | $16.6 \pm 7.2$ | $12.0 \pm 8.2$ | $5.8 \pm 5.5$ | $2.2 \pm 2.6$ | $54.1 \pm 17.3$ |
| Tas | Metro | $484.0 \pm 7.8$ | 1.1 | $7.9 \pm 2.0$ | $14.0 \pm 2.1$ | $23.0 \pm 2.7$ | $26.2 \pm 2.7$ | $18.4 \pm 2.5$ | $9.4 \pm 2.3$ | $91.0 \pm 2.1$ |
|  | Provincial | $471.2 \pm 5.7$ | 0.9 | $10.4 \pm 1.6$ | $16.7 \pm 1.9$ | $25.3 \pm 1.8$ | $24.8 \pm 1.7$ | $15.2 \pm 1.9$ | $6.8 \pm 1.3$ | $88.7 \pm 1.7$ |
|  | Remote | $465.2 \pm 30.6$ | 0.0 | $13.8 \pm 9.7$ | $14.4 \pm 10.3$ | $26.4 \pm 10.7$ | $23.8 \pm 12.0$ | $16.0 \pm 10.5$ | $5.6 \pm 7.3$ | $86.2 \pm 9.7$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $503.4 \pm 5.5$ | 1.4 | $3.8 \pm 0.9$ | $10.0 \pm 1.4$ | $21.5 \pm 2.1$ | $28.0 \pm 1.5$ | $21.6 \pm 2.1$ | $13.8 \pm 2.1$ | $94.8 \pm 1.2$ |
|  | Provincial | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Remote | - |  | - |  |  | - | - | - |  |
|  | Very Remote | - | - | - |  | - | - | - | - |  |
| NT | Metro | - | - | - | - | - | - | - | - |  |
|  | Provincial | $458.2 \pm 9.9$ | 2.0 | $16.0 \pm 3.6$ | $16.9 \pm 2.5$ | $22.8 \pm 2.8$ | $23.7 \pm 3.0$ | $13.2 \pm 3.0$ | $5.5 \pm 1.9$ | $82.1 \pm 4.0$ |
|  | Remote | $436.1 \pm 26.9$ | 1.4 | $26.1 \pm 9.9$ | $15.4 \pm 3.6$ | $19.3 \pm 3.9$ | $19.8 \pm 5.0$ | $11.9 \pm 4.3$ | $6.1 \pm 3.3$ | $72.5 \pm 10.0$ |
|  | Very Remote | $286.3 \pm 33.2$ | 0.5 | $80.4 \pm 11.5$ | $6.1 \pm 2.9$ | $5.6 \pm 4.1$ | $4.1 \pm 3.0$ | $2.5 \pm 2.2$ | $0.8 \pm 0.8$ | $19.1 \pm 11.5$ |
| Aust | Metro | $490.2 \pm 1.3$ | 1.6 | $6.0 \pm 0.3$ | $12.8 \pm 0.3$ | $23.6 \pm 0.4$ | $26.5 \pm 0.3$ | $19.1 \pm 0.4$ | $10.4 \pm 0.4$ | $92.4 \pm 0.3$ |
|  | Provincial | $476.7 \pm 1.4$ | 1.4 | $8.6 \pm 0.4$ | $15.2 \pm 0.4$ | $25.3 \pm 0.4$ | $26.0 \pm 0.4$ | $16.5 \pm 0.5$ | $7.0 \pm 0.3$ | $90.0 \pm 0.4$ |
|  | Remote | $448.1 \pm 6.9$ | 1.0 | $19.3 \pm 2.9$ | $18.3 \pm 1.6$ | $23.2 \pm 1.8$ | $21.2 \pm 1.6$ | $12.1 \pm 2.1$ | $4.9 \pm 1.3$ | $79.7 \pm 2.9$ |
|  | Very Remote | $365.0 \pm 15.3$ | 0.6 | $53.4 \pm 6.1$ | $14.6 \pm 2.5$ | $13.9 \pm 2.7$ | $10.6 \pm 2.0$ | $5.2 \pm 1.4$ | $1.8 \pm 0.7$ | $46.1 \pm 6.1$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30.

Table 5.R6: Achievement of Year 5 Indigenous Students in Reading, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | Metro | $441.0 \pm 4.3$ | 1.0 | $18.0 \pm 2.5$ | $22.9 \pm 3.4$ | $27.6 \pm 3.1$ | $20.3 \pm 2.6$ | $8.1 \pm 2.0$ | $2.0 \pm 0.7$ | $81.0 \pm 2.5$ |
|  | Provincial | $430.8 \pm 4.9$ | 1.0 | $21.8 \pm 2.8$ | $24.2 \pm 2.2$ | $27.4 \pm 2.4$ | $17.6 \pm 2.4$ | $6.5 \pm 1.6$ | $1.5 \pm 0.8$ | $77.2 \pm 2.8$ |
|  | Remote | $389.3 \pm 21.1$ | 0.7 | $42.5 \pm 11.3$ | $26.7 \pm 11.6$ | $19.6 \pm 12.3$ | $8.0 \pm 4.8$ | $2.4 \pm 3.3$ | $0.1 \pm 1.0$ | $56.7 \pm 11.1$ |
|  | Very Remote | $374.0 \pm 30.8$ | 2.1 | $52.9 \pm 18.2$ | $23.8 \pm 12.0$ | $12.1 \pm 16.2$ | $5.8 \pm 8.4$ | $3.3 \pm 5.3$ | $0.0 \pm 0.0$ | $45.0 \pm 20.8$ |
| VIC | Metro | $462.0 \pm 9.1$ | 3.7 | $9.3 \pm 4.2$ | $20.7 \pm 6.2$ | $27.5 \pm 5.8$ | $22.8 \pm 6.4$ | $12.4 \pm 4.9$ | $3.6 \pm 2.4$ | $87.0 \pm 4.5$ |
|  | Provincial | $438.0 \pm 8.3$ | 3.5 | $17.3 \pm 4.4$ | $25.9 \pm 6.3$ | $26.9 \pm 7.8$ | $16.4 \pm 6.4$ | $8.2 \pm 4.3$ | $1.7 \pm 1.4$ | $79.1 \pm 4.6$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote |  |  |  |  |  |  |  |  |  |
| Qld | Metro | $419.3 \pm 8.8$ | 1.9 | $27.6 \pm 3.7$ | $25.1 \pm 3.1$ | $23.5 \pm 3.5$ | $14.7 \pm 2.1$ | $5.7 \pm 1.9$ | $1.6 \pm 0.9$ | $70.5 \pm 3.7$ |
|  | Provincial | $409.8 \pm 7.8$ | 2.5 | $31.5 \pm 4.9$ | $26.7 \pm 2.6$ | $21.6 \pm 3.0$ | $12.7 \pm 2.2$ | $4.1 \pm 1.2$ | $0.9 \pm 0.6$ | $66.0 \pm 4.7$ |
|  | Remote | $366.1 \pm 19.6$ | 2.8 | $54.3 \pm 11.3$ | $22.1 \pm 7.7$ | $14.3 \pm 6.2$ | $5.2 \pm 4.5$ | $1.3 \pm 1.3$ | $0.0 \pm 0.0$ | $43.0 \pm 10.9$ |
|  | Very Remote | $350.8 \pm 14.0$ | 0.4 | $65.0 \pm 9.0$ | $20.3 \pm 5.5$ | $9.9 \pm 5.3$ | $3.6 \pm 2.6$ | $0.8 \pm 1.1$ | $0.0 \pm 0.3$ | $34.5 \pm 9.0$ |
| WA | Metro | $400.8 \pm 7.1$ | 1.4 | $37.0 \pm 4.3$ | $25.8 \pm 4.3$ | $19.7 \pm 3.8$ | $11.0 \pm 3.0$ | $3.9 \pm 2.4$ | $1.2 \pm 1.1$ | $61.6 \pm 4.3$ |
|  | Provincial | $393.7 \pm 9.6$ | 0.9 | $40.4 \pm 6.9$ | $27.4 \pm 5.0$ | $19.2 \pm 5.5$ | $8.2 \pm 3.5$ | $3.3 \pm 2.7$ | $0.5 \pm 0.8$ | $58.6 \pm 6.9$ |
|  | Remote | $378.2 \pm 13.8$ | 0.7 | $47.4 \pm 8.2$ | $25.8 \pm 6.8$ | $16.9 \pm 6.5$ | $6.4 \pm 4.0$ | $2.3 \pm 1.9$ | $0.5 \pm 1.2$ | $51.9 \pm 8.2$ |
|  | Very Remote | $343.0 \pm 13.4$ | 0.7 | $68.5 \pm 7.7$ | $17.3 \pm 6.6$ | $7.9 \pm 3.7$ | $4.2 \pm 3.0$ | $1.0 \pm 1.3$ | $0.3 \pm 0.8$ | $30.9 \pm 7.7$ |
| SA | Metro | $432.2 \pm 9.8$ | 6.5 | $20.4 \pm 5.7$ | $23.5 \pm 5.8$ | $24.3 \pm 5.4$ | $17.6 \pm 5.4$ | $6.4 \pm 3.6$ | $1.3 \pm 1.5$ | $73.1 \pm 5.9$ |
|  | Provincial | $401.7 \pm 13.1$ | 6.3 | $36.8 \pm 8.7$ | $23.7 \pm 7.6$ | $18.2 \pm 6.5$ | $10.6 \pm 7.4$ | $4.2 \pm 4.6$ | $0.2 \pm 0.8$ | $56.9 \pm 9.1$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | $322.3 \pm 29.3$ | 0.0 | $80.3 \pm 14.8$ | $14.0 \pm 13.2$ | $4.4 \pm 6.3$ | $1.4 \pm 2.8$ | $0.0 \pm 0.0$ | $0.0 \pm 0.0$ | $19.7 \pm 14.8$ |
| Tas | Metro | $452.5 \pm 18.1$ | 2.1 | $17.3 \pm 7.7$ | $15.7 \pm 8.2$ | $24.8 \pm 9.5$ | $25.0 \pm 9.3$ | $11.1 \pm 7.7$ | $4.0 \pm 3.5$ | $80.6 \pm 7.7$ |
|  | Provincial | $459.2 \pm 11.2$ | 1.1 | $12.5 \pm 4.7$ | $19.4 \pm 5.2$ | $28.0 \pm 6.2$ | $21.3 \pm 6.5$ | $13.5 \pm 4.5$ | $4.2 \pm 2.9$ | $86.4 \pm 4.7$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $445.0 \pm 15.7$ | 4.9 | $12.4 \pm 7.1$ | $24.3 \pm 11.5$ | $30.7 \pm 10.8$ | $18.8 \pm 8.3$ | $6.2 \pm 5.5$ | $2.7 \pm 3.9$ | $82.7 \pm 7.6$ |
|  | Provincial | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | .p. |
|  | Remote | - | - |  | - | - | - | - |  |  |
|  | Very Remote | - |  |  | - | - | - | - |  |  |
| NT | Metro | - | - | - | - | - | - | - |  |  |
|  | Provincial | $395.7 \pm 14.2$ | 1.3 | $40.3 \pm 8.0$ | $22.5 \pm 5.4$ | $18.7 \pm 6.1$ | $13.3 \pm 5.1$ | $3.2 \pm 2.2$ | $0.6 \pm 1.0$ | $58.4 \pm 7.9$ |
|  | Remote | $355.8 \pm 25.7$ | 2.2 | $55.9 \pm 11.3$ | $19.6 \pm 7.2$ | $12.8 \pm 5.2$ | $6.6 \pm 3.1$ | $2.8 \pm 2.4$ | $0.1 \pm 0.5$ | $41.9 \pm 10.6$ |
|  | Very Remote | $257.4 \pm 19.6$ | 0.6 | $91.5 \pm 4.6$ | $4.6 \pm 2.3$ | $2.1 \pm 1.6$ | $0.6 \pm 0.8$ | $0.5 \pm 0.8$ | $0.0 \pm 0.0$ | $7.9 \pm 4.2$ |
| Aust | Metro | $428.7 \pm 4.0$ | 2.1 | $23.6 \pm 1.9$ | $23.8 \pm 1.3$ | $24.7 \pm 1.5$ | $17.0 \pm 1.5$ | $6.9 \pm 1.3$ | $1.9 \pm 0.5$ | $74.4 \pm 1.9$ |
|  | Provincial | $420.3 \pm 3.6$ | 1.8 | $27.2 \pm 2.2$ | $24.9 \pm 1.5$ | $24.1 \pm 1.6$ | $15.0 \pm 1.8$ | $5.7 \pm 1.1$ | $1.3 \pm 0.5$ | $71.0 \pm 2.2$ |
|  | Remote | $371.3 \pm 10.5$ | 1.6 | $50.5 \pm 5.3$ | $23.4 \pm 3.5$ | $15.7 \pm 3.7$ | $6.3 \pm 2.3$ | $2.3 \pm 1.1$ | $0.3 \pm 0.4$ | $47.8 \pm 5.2$ |
|  | Very Remote | $307.6 \pm 12.9$ | 0.6 | $77.7 \pm 4.2$ | $12.6 \pm 2.8$ | $5.9 \pm 1.9$ | $2.4 \pm 1.2$ | $0.8 \pm 0.7$ | $0.1 \pm 0.2$ | $21.7 \pm 4.2$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5,7 and 9 is 0 to 1000.
For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
" $n . p$. " indicates data not published as there were no students tested or the number of students tested was less than 30 .

Table 5.R7: Achievement of Year 5 Students in Reading, by Parental Education, Australia, 2008.

| Parental <br> Education | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| Bachelor degree or above | $520.5 \pm 1.5$ | 1.2 | $2.2 \pm 0.2$ | $6.6 \pm 0.3$ | $17.5 \pm 0.7$ | $27.6 \pm 0.6$ | $26.5 \pm 0.7$ | $18.4 \pm 0.8$ | $96.6 \pm 0.2$ |
| Advanced diploma/ diploma | $491.6 \pm 1.4$ | 1.4 | $4.9 \pm 0.3$ | $11.6 \pm 0.6$ | $24.2 \pm 0.9$ | $29.1 \pm 0.7$ | $19.8 \pm 0.9$ | $8.9 \pm 0.6$ | $93.7 \pm 0.4$ |
| Cert I to IV | $473.6 \pm 1.0$ | 1.4 | $7.8 \pm 0.3$ | $15.9 \pm 0.4$ | $27.5 \pm 0.5$ | $26.8 \pm 0.7$ | $15.4 \pm 0.5$ | $5.3 \pm 0.3$ | $90.8 \pm 0.4$ |
| Year 12 or equivalent | $475.7 \pm 1.7$ | 2.1 | $8.4 \pm 0.7$ | $15.0 \pm 0.7$ | $25.8 \pm 0.8$ | $26.4 \pm 1.0$ | $16.0 \pm 0.8$ | $6.3 \pm 0.5$ | $89.5 \pm 0.7$ |
| Year 11 or equivalent or below | $445.6 \pm 1.7$ | 3.7 | $16.1 \pm 0.7$ | $21.1 \pm 0.6$ | $26.8 \pm 0.7$ | $20.3 \pm 0.7$ | $9.3 \pm 0.6$ | $2.7 \pm 0.3$ | $80.2 \pm 0.8$ |
| Not stated | $483.0 \pm 1.4$ | 1.2 | $7.9 \pm 0.3$ | $13.8 \pm 0.3$ | $24.0 \pm 0.4$ | $25.9 \pm 0.4$ | $17.9 \pm 0.4$ | $9.3 \pm 0.4$ | $90.9 \pm 0.4$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000.
For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only.
The higher level of school or non-school education that either parent/guardian has completed is reported.
Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
Parental education may not have been stated on enrolment forms. The proportion of all Year 5 students with parental education 'not stated' is $47 \%$.

Table 5.R8: Achievement of Year 5 Students in Reading, by Parental Occupation, Australia, 2008.
$\left.\begin{array}{|c|c|c|c|c|c|c|c|c|c|}\hline \begin{array}{c}\text { Parental } \\ \text { Occupation }\end{array} & \begin{array}{c}\text { Mean scale } \\ \text { score }\end{array} & \begin{array}{c}\text { Below national } \\ \text { minimum standard } \\ \text { (\%) }\end{array} & \begin{array}{c}\text { At national } \\ \text { minimum } \\ \text { standard } \\ (\%)\end{array} & & \text { Above national minimum standard } & \begin{array}{c}\text { At or above } \\ \text { national }\end{array} \\ \text { minimum } \\ \text { standard }\end{array}\right)$

## Senior

 management and qualified $516.2 \pm 1.4 \quad 1.0 \quad 2.6 \pm 0.2$$7.2 \pm 0.4 \quad 18.5 \pm 0.6 \quad 28.0 \pm 0.6 \quad 25.6 \pm 0.6 \quad 17.1 \pm 0.7$
$96.4 \pm 0.3$
professionals
Other
business
managers
$495.5 \pm 1.2$
$1.1 \quad 4.2 \pm 0.3$
$11.1 \pm 0.5$
$23.8 \pm 0.5 \quad 29.1 \pm 0.6 \quad 20.9 \pm 0.6$
$9.9 \pm 0.5$
$94.7 \pm 0.3$
and associate
professionals
Tradespeople,
clerks, skilled office, sales
$477.7 \pm 1.2$
$1.6 \quad 6.9 \pm 0.4$
$14.7 \pm 0.6$
$27.2 \pm 0.6$
$27.3 \pm 0.6$
$16.2 \pm 0.6$
$6.1 \pm 0.3$
$91.5 \pm 0.4$ and service staff

Machine
operators, hospitality staff, assistants, labourers

Not in paid
work in the previous 12
$444.5 \pm 2.3$
$7.5 \quad 17.4 \pm 1.1$
$19.9 \pm 1.0$
$23.9 \pm 1.1 \quad 18.0 \pm 1.1$
$9.7 \pm 0.8$
$3.5 \pm 0.4$
$75.1 \pm 1.3$ months

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only.
The higher occupational group of either parent/guardian is reported.
Parental occupation may not have been stated on enrolment forms. The proportion of all Year 5 students with parental occupation 'not stated' is $49 \%$.

Table 5.W1: Achievement of Year 5 Students in Writing, by State and Territory, 2008.

| State/ Territory | Average Age/ Years of Schooling | Mean scale score/ Standard Deviation | Participation rate (\%) | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | 10yrs 7mths 5yrs 4mths | $\begin{array}{r} 495.4 \pm 1.6 \\ 69.1 \end{array}$ | 97.5 | 0.8 | $4.0 \pm 0.3$ | $9.9 \pm 0.4$ | $24.4 \pm 0.5$ | $31.2 \pm 0.4$ | $20.2 \pm 0.5$ | $9.4 \pm 0.6$ | $95.1 \pm 0.3$ |
| VIC | 10yrs 9mths 5yrs 4mths | $\begin{array}{r} 502.4 \pm 1.5 \\ 71.4 \end{array}$ | 96.1 | 2.5 | $3.6 \pm 0.3$ | $9.3 \pm 0.4$ | $22.1 \pm 0.5$ | $29.3 \pm 0.4$ | $20.8 \pm 0.6$ | $12.5 \pm 0.5$ | $93.9 \pm 0.3$ |
| Qld | 10yrs 1 mth 4yrs 4mths | $\begin{array}{r} 468.9 \pm 2.1 \\ 75.3 \end{array}$ | 97.7 | 1.7 | $8.9 \pm 0.6$ | $15.1 \pm 0.5$ | $28.1 \pm 0.6$ | $27.4 \pm 0.6$ | $13.9 \pm 0.6$ | $4.9 \pm 0.4$ | $89.5 \pm 0.6$ |
| WA | $10 y r s 4 m t h s$ $5 y r s ~ 4 m t h s$ | $\begin{array}{r} 471.7 \pm 2.5 \\ 72.6 \end{array}$ | 95.7 | 0.8 | $8.2 \pm 0.7$ | $14.8 \pm 0.7$ | $28.4 \pm 0.7$ | $28.2 \pm 0.9$ | $14.6 \pm 0.8$ | $5.0 \pm 0.5$ | $91.0 \pm 0.7$ |
| SA | 10yrs 7mths 5yrs $4 m$ ths | $\begin{array}{r} 480.8 \pm 2.9 \\ 67.8 \end{array}$ | 96.8 | 2.6 | $5.7 \pm 0.6$ | $13.2 \pm 1.0$ | $27.0 \pm 1.1$ | $29.3 \pm 1.1$ | $16.3 \pm 1.0$ | $5.9 \pm 0.6$ | $91.7 \pm 0.9$ |
| Tas | 10yrs 11 mths 5yrs 4mths | $\begin{array}{r} 477.3 \pm 4.4 \\ 69.8 \end{array}$ | 96.6 | 1.0 | $6.4 \pm 1.0$ | $14.4 \pm 1.6$ | $28.4 \pm 1.5$ | $28.3 \pm 1.6$ | $15.7 \pm 1.6$ | $5.7 \pm 1.0$ | $92.6 \pm 1.1$ |
| ACT | 10yrs 8mths 5yrs $4 m$ ths | $\begin{array}{r} 490.7 \pm 4.7 \\ 64.4 \end{array}$ | 96.4 | 1.5 | $3.6 \pm 0.9$ | $10.7 \pm 1.5$ | $26.5 \pm 1.9$ | $31.5 \pm 1.9$ | $19.2 \pm 2.0$ | $7.0 \pm 1.3$ | $94.9 \pm 1.3$ |
| NT | 10yrs 6mths $5 y r s ~ 4 m t h s$ | $\begin{array}{r} 410.9 \pm 16.7 \\ 114.5 \end{array}$ | 84.3 | 1.5 | $32.3 \pm 6.3$ | $15.4 \pm 2.2$ | $20.1 \pm 2.7$ | $18.5 \pm 3.1$ | $8.2 \pm 2.0$ | $4.0 \pm 1.3$ | $66.3 \pm 6.2$ |
| Aust | $10 y r s$ mths 5yrs 1 mth | $\begin{array}{r} 486.5 \pm 1.0 \\ 73.6 \end{array}$ | 96.7 | 1.5 | $5.9 \pm 0.2$ | $11.8 \pm 0.2$ | $25.3 \pm 0.3$ | $29.3 \pm 0.3$ | $17.9 \pm 0.3$ | $8.3 \pm 0.3$ | $92.6 \pm 0.2$ |

Figure 5.W1: Achievement of Year 5 Students in Writing, by State and Territory, 2008.


## Notes:

The average age and years of schooling are determined as at the time of testing.
The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, 80.2\% $\pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 5, Band 4 represents the national minimum standard.

Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 5 students reported by schools which includes those absent and withdrawn.

Reading the graph


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column columns with various colours. On the bottom of the column is
the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the oth percentile. The next line below the white section is the
ower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 5.W2: Achievement of Year 5 Students in Writing, by Sex, by State and Territory, 2008.

| State/ Territory | Sex | Mean scale score | Below national minimum standard (\%) |  | At national | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | Male | $482.0 \pm 1.9$ | 1.0 | $5.9 \pm 0.4$ | $12.9 \pm 0.5$ | $27.3 \pm 0.6$ | $29.6 \pm 0.5$ | $16.7 \pm 0.6$ | $6.7 \pm 0.5$ | $93.1 \pm 0.4$ |
|  | Female | $509.4 \pm 1.6$ | 0.7 | $2.0 \pm 0.2$ | $6.9 \pm 0.4$ | $21.3 \pm 0.7$ | $32.9 \pm 0.6$ | $24.0 \pm 0.6$ | $12.2 \pm 0.7$ | $97.3 \pm 0.2$ |
| VIC | Male | $487.4 \pm 1.8$ | 3.1 | $5.4 \pm 0.5$ | $12.3 \pm 0.6$ | $25.0 \pm 0.7$ | $28.3 \pm 0.7$ | $17.2 \pm 0.7$ | $8.6 \pm 0.5$ | $91.4 \pm 0.6$ |
|  | Female | $518.1 \pm 1.6$ | 1.7 | $1.7 \pm 0.2$ | $6.1 \pm 0.4$ | $18.9 \pm 0.7$ | $30.4 \pm 0.6$ | $24.6 \pm 0.6$ | $16.6 \pm 0.7$ | $96.6 \pm 0.3$ |
| Qld | Male | $454.0 \pm 2.3$ | 2.2 | $12.3 \pm 0.8$ | $18.5 \pm 0.7$ | $29.1 \pm 0.7$ | $24.3 \pm 0.7$ | $10.5 \pm 0.6$ | $3.2 \pm 0.3$ | $85.5 \pm 0.8$ |
|  | Female | $484.4 \pm 2.2$ | 1.1 | $5.3 \pm 0.5$ | $11.6 \pm 0.6$ | $27.0 \pm 0.8$ | $30.6 \pm 0.7$ | $17.6 \pm 0.7$ | $6.7 \pm 0.5$ | $93.6 \pm 0.5$ |
| WA | Male | $457.3 \pm 2.8$ | 0.9 | $11.3 \pm 1.0$ | $18.2 \pm 0.9$ | $29.8 \pm 0.9$ | $25.3 \pm 1.0$ | $11.3 \pm 0.9$ | $3.2 \pm 0.4$ | $87.8 \pm 1.0$ |
|  | Female | $487.2 \pm 2.6$ | 0.7 | $4.8 \pm 0.6$ | $11.1 \pm 0.9$ | $26.9 \pm 1.1$ | $31.4 \pm 1.1$ | $18.2 \pm 1.0$ | $7.0 \pm 0.7$ | $94.5 \pm 0.7$ |
| SA | Male | $467.4 \pm 3.3$ | 3.3 | $7.9 \pm 0.8$ | $16.8 \pm 1.1$ | $28.9 \pm 1.2$ | $26.6 \pm 1.3$ | $12.6 \pm 1.1$ | $4.0 \pm 0.6$ | $88.8 \pm 1.2$ |
|  | Female | $494.3 \pm 2.9$ | 1.9 | $3.5 \pm 0.6$ | $9.5 \pm 1.0$ | $25.0 \pm 1.6$ | $32.0 \pm 1.6$ | $20.1 \pm 1.3$ | $7.9 \pm 0.8$ | $94.6 \pm 0.9$ |
| Tas | Male | $461.8 \pm 4.9$ | 1.0 | $9.6 \pm 1.5$ | $18.6 \pm 2.1$ | $30.4 \pm 2.5$ | $24.6 \pm 1.9$ | $12.0 \pm 1.8$ | $3.8 \pm 1.1$ | $89.5 \pm 1.6$ |
|  | Female | $493.5 \pm 4.6$ | 1.0 | $3.2 \pm 0.8$ | $10.0 \pm 1.5$ | $26.4 \pm 2.3$ | $32.1 \pm 2.2$ | $19.6 \pm 2.2$ | $7.7 \pm 1.4$ | $95.9 \pm 0.9$ |
| ACT | Male | $477.4 \pm 6.1$ | 1.8 | $5.5 \pm 1.6$ | $13.9 \pm 2.0$ | $29.3 \pm 2.6$ | $29.1 \pm 2.9$ | $15.7 \pm 2.2$ | $4.5 \pm 1.4$ | $92.7 \pm 2.0$ |
|  | Female | $504.1 \pm 5.0$ | 1.2 | $1.7 \pm 0.7$ | $7.3 \pm 1.6$ | $23.7 \pm 2.6$ | $33.8 \pm 2.4$ | $22.7 \pm 2.7$ | $9.6 \pm 1.7$ | $97.1 \pm 1.1$ |
| NT | Male | $396.0 \pm 16.5$ | 1.4 | $36.3 \pm 6.5$ | $17.1 \pm 2.7$ | $19.4 \pm 3.4$ | $16.6 \pm 3.5$ | $6.6 \pm 2.1$ | $2.6 \pm 1.2$ | $62.4 \pm 6.4$ |
|  | Female | $427.6 \pm 17.1$ | 1.6 | $27.8 \pm 6.4$ | $13.6 \pm 2.5$ | $20.9 \pm 3.2$ | $20.6 \pm 3.5$ | $10.0 \pm 2.4$ | $5.5 \pm 1.7$ | $70.6 \pm 6.4$ |
| Aust | Male | $472.2 \pm 1.1$ | 1.9 | $8.3 \pm 0.3$ | $14.9 \pm 0.3$ | $27.5 \pm 0.3$ | $27.2 \pm 0.3$ | $14.4 \pm 0.3$ | $5.7 \pm 0.2$ | $89.8 \pm 0.3$ |
|  | Female | $501.4 \pm 1.0$ | 1.1 | $3.4 \pm 0.2$ | $8.5 \pm 0.2$ | $22.9 \pm 0.4$ | $31.4 \pm 0.4$ | $21.6 \pm 0.3$ | $11.0 \pm 0.3$ | $95.5 \pm 0.2$ |

Figure 5.W2: Achievement of Year 5 Students in Writing, by Sex, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 5, Band 4 represents the national minimum standard.

Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.

Reading the graph


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 5.W3: Achievement of Year 5 Students in Writing, by Indigenous status, by State and Territory, 2008..

| State/ Territory | Indigenous status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) <br> Band 4 | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below |  | Band 5 | Band 6 | Band 7 | $\begin{array}{\|c\|} \hline \text { Band } 8 \\ \text { and above } \end{array}$ |  |
| NSW | Indigenous Non-Indigenous | $\begin{aligned} & 436.4 \pm 3.7 \\ & 498.0 \pm 1.5 \end{aligned}$ | $\begin{aligned} & 1.1 \\ & 0.7 \end{aligned}$ | $\begin{array}{r} 17.2 \pm 1.9 \\ 3.4 \pm 0.2 \end{array}$ | $\begin{aligned} 23.1 & \pm 2.0 \\ 9.4 & \pm 0.4 \end{aligned}$ | $\begin{aligned} & 29.5 \pm 1.9 \\ & 24.2 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 20.8 \pm 1.7 \\ & 31.7 \pm 0.4 \end{aligned}$ | $\begin{array}{r} 7.0 \pm 0.9 \\ 20.8 \pm 0.5 \end{array}$ | $\begin{aligned} & 1.3 \pm 0.5 \\ & 9.7 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 81.7 \pm 1.9 \\ & 95.9 \pm 0.3 \end{aligned}$ |
| VIC | Indigenous Non-Indigenous | $\begin{aligned} & 454.4 \pm 6.4 \\ & 503.1 \pm 1.5 \end{aligned}$ | 3.9 2.2 | $\begin{array}{r} 13.4 \pm 2.7 \\ 3.5 \pm 0.3 \end{array}$ | $\begin{aligned} 18.4 & \pm 2.9 \\ 9.2 & \pm 0.4 \end{aligned}$ | $\begin{aligned} & 26.7 \pm 3.8 \\ & 22.1 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 22.7 \pm 3.2 \\ & 29.5 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 10.9 \pm 3.0 \\ & 21.0 \pm 0.5 \end{aligned}$ | $\begin{aligned} 3.9 & \pm 1.8 \\ 12.6 & \pm 0.5 \end{aligned}$ | $\begin{aligned} & 82.7 \pm 2.9 \\ & 94.3 \pm 0.4 \end{aligned}$ |
| Qld | Indigenous Non-Indigenous | $\begin{aligned} & 416.2 \pm 6.5 \\ & 473.1 \pm 1.9 \end{aligned}$ | $\begin{aligned} & 2.1 \\ & 1.7 \end{aligned}$ | $\begin{array}{r} 25.9 \pm 2.8 \\ 7.5 \pm 0.5 \end{array}$ | $\begin{aligned} & 23.8 \pm 1.9 \\ & 14.4 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 25.8 \pm 2.1 \\ & 28.2 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 16.1 \pm 2.0 \\ & 28.3 \pm 0.5 \end{aligned}$ | $\begin{array}{r} 5.3 \pm 1.2 \\ 14.6 \pm 0.6 \end{array}$ | $\begin{aligned} & 1.0 \pm 0.5 \\ & 5.2 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 72.0 \pm 2.8 \\ & 90.8 \pm 0.5 \end{aligned}$ |
| WA | Indigenous Non-Indigenous | $\begin{aligned} & 386.7 \pm 6.5 \\ & 478.9 \pm 2.1 \end{aligned}$ | $\begin{aligned} & 1.0 \\ & 0.7 \end{aligned}$ | $\begin{array}{r} 39.9 \pm 3.4 \\ 5.5 \pm 0.5 \end{array}$ | $\begin{aligned} & 25.4 \pm 3.0 \\ & 13.8 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 20.8 \pm 3.1 \\ & 28.9 \pm 0.9 \end{aligned}$ | $\begin{array}{r} 9.6 \pm 1.7 \\ 30.0 \pm 0.9 \end{array}$ | $\begin{aligned} 2.7 & \pm 1.0 \\ 15.7 & \pm 0.8 \end{aligned}$ | $\begin{aligned} & 0.6 \pm 0.4 \\ & 5.4 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 59.2 \pm 3.3 \\ & 93.7 \pm 0.5 \end{aligned}$ |
| SA | Indigenous Non-Indigenous | $\begin{array}{r} 413.4 \pm 10.7 \\ 483.9 \pm 2.7 \end{array}$ | $\begin{aligned} & 5.4 \\ & 2.3 \end{aligned}$ | $\begin{array}{r} 25.6 \pm 5.1 \\ 4.8 \pm 0.5 \end{array}$ | $\begin{aligned} & 23.7 \pm 4.3 \\ & 12.7 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 26.7 \pm 4.2 \\ & 27.0 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 13.6 \pm 3.0 \\ & 30.0 \pm 1.1 \end{aligned}$ | $\begin{array}{r} 4.1 \pm 2.7 \\ 17.0 \pm 1.1 \end{array}$ | $\begin{aligned} & 0.9 \pm 0.8 \\ & 6.1 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 69.0 \pm 5.2 \\ & 92.8 \pm 0.8 \end{aligned}$ |
| Tas | Indigenous Non-Indigenous | $\begin{aligned} & 447.7 \pm 8.5 \\ & 481.9 \pm 4.3 \end{aligned}$ | $\begin{aligned} & 1.4 \\ & 0.9 \end{aligned}$ | $\begin{aligned} 14.8 & \pm 3.5 \\ 5.3 & \pm 0.9 \end{aligned}$ | $\begin{aligned} & 20.4 \pm 5.0 \\ & 13.4 \pm 1.7 \end{aligned}$ | $\begin{aligned} & 29.1 \pm 5.7 \\ & 28.1 \pm 2.0 \end{aligned}$ | $\begin{aligned} & 22.8 \pm 4.7 \\ & 29.3 \pm 1.8 \end{aligned}$ | $\begin{array}{r} 8.2 \pm 3.9 \\ 16.6 \pm 1.7 \end{array}$ | $\begin{aligned} & 3.4 \pm 2.3 \\ & 6.3 \pm 1.2 \end{aligned}$ | $\begin{aligned} & 83.8 \pm 3.5 \\ & 93.8 \pm 1.0 \end{aligned}$ |
| ACT | Indigenous Non-Indigenous | $\begin{array}{r} 442.9 \pm 14.9 \\ 492.0 \pm 4.6 \end{array}$ | $\begin{aligned} & 4.8 \\ & 1.4 \end{aligned}$ | $\begin{array}{r} 13.1 \pm 8.6 \\ 3.3 \pm 0.9 \end{array}$ | $\begin{gathered} 22.9 \pm 10.4 \\ 10.3 \pm 1.5 \end{gathered}$ | $\begin{gathered} 31.2 \pm 14.9 \\ 26.5 \pm 1.9 \end{gathered}$ | $\begin{gathered} 20.8 \pm 10.1 \\ 31.7 \pm 1.9 \end{gathered}$ | $\begin{array}{r} 6.9 \pm 7.2 \\ 19.5 \pm 2.0 \end{array}$ | $\begin{aligned} & 0.4 \pm 1.6 \\ & 7.2 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 82.1 \pm 8.7 \\ & 95.3 \pm 1.2 \end{aligned}$ |
| NT | Indigenous Non-Indigenous | $\begin{array}{r} 325.4 \pm 17.0 \\ 471.2 \pm 7.3 \end{array}$ | $\begin{aligned} & 1.1 \\ & 1.2 \end{aligned}$ | $\begin{array}{r} 66.2 \pm 6.3 \\ 8.5 \pm 2.0 \end{array}$ | $\begin{aligned} & 14.4 \pm 3.0 \\ & 16.3 \pm 2.8 \end{aligned}$ | $\begin{aligned} & 10.4 \pm 2.7 \\ & 27.4 \pm 3.3 \end{aligned}$ | $\begin{aligned} 6.1 & \pm 2.4 \\ 27.3 & \pm 3.4 \end{aligned}$ | $\begin{aligned} 1.5 & \pm 1.2 \\ 12.7 & \pm 2.7 \end{aligned}$ | $\begin{aligned} & 0.4 \pm 0.4 \\ & 6.6 \pm 1.8 \end{aligned}$ | $\begin{aligned} & 32.8 \pm 6.1 \\ & 90.2 \pm 2.2 \end{aligned}$ |
| Aust | Indigenous Non-Indigenous | $\begin{aligned} & 411.2 \pm 4.1 \\ & 490.6 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 1.8 \\ & 1.4 \end{aligned}$ | $\begin{aligned} 28.5 & \pm 1.7 \\ 4.7 & \pm 0.2 \end{aligned}$ | $\begin{aligned} & 22.4 \pm 1.0 \\ & 11.2 \pm 0.2 \end{aligned}$ | $\begin{aligned} & 24.8 \pm 1.4 \\ & 25.3 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 16.0 \pm 0.9 \\ & 30.1 \pm 0.3 \end{aligned}$ | $\begin{array}{r} 5.4 \pm 0.6 \\ 18.6 \pm 0.3 \end{array}$ | $\begin{aligned} & 1.2 \pm 0.2 \\ & 8.7 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 69.7 \pm 1.7 \\ & 93.9 \pm 0.2 \end{aligned}$ |

Figure 5.W3: Achievement of Year 5 Students in Writing, by Indigenous status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 5, Band 4 represents the national minimum standard.

Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Students for whom Indigenous status was not stated are not included in these calculations.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles

Table 5.W4: Achievement of Year 5 Students in Writing, by LBOTE status, by State and Territory, 2008.

| State/ <br> Territory | LBOTE status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | LBOTE | $504.7 \pm 3.2$ | 1.5 | $3.4 \pm 0.4$ | $8.5 \pm 0.8$ | $21.8 \pm 1.0$ | $30.1 \pm 1.0$ | $22.0 \pm 0.9$ | $12.6 \pm 1.3$ | $95.1 \pm 0.5$ |
|  | Non-LBOTE | $493.4 \pm 1.6$ | 0.6 | $4.2 \pm 0.3$ | $10.3 \pm 0.4$ | $25.0 \pm 0.5$ | $31.5 \pm 0.5$ | $19.9 \pm 0.5$ | $8.7 \pm 0.5$ | $95.3 \pm 0.3$ |
| VIC | LBOTE | $508.2 \pm 2.4$ | 3.2 | $3.2 \pm 0.4$ | $8.4 \pm 0.6$ | $20.5 \pm 0.9$ | $28.8 \pm 0.8$ | $21.6 \pm 0.9$ | $14.4 \pm 1.0$ | $93.6 \pm 0.6$ |
|  | Non-LBOTE | $500.4 \pm 1.6$ | 2.2 | $3.8 \pm 0.3$ | $9.6 \pm 0.5$ | $22.7 \pm 0.6$ | $29.5 \pm 0.5$ | $20.5 \pm 0.6$ | $11.8 \pm 0.5$ | $94.0 \pm 0.4$ |
| Qld | LBOTE | $460.8 \pm 7.9$ | 4.5 | $13.3 \pm 2.6$ | $14.5 \pm 1.5$ | $24.4 \pm 1.9$ | $24.2 \pm 2.0$ | $13.0 \pm 1.7$ | $6.0 \pm 1.3$ | $82.2 \pm 2.7$ |
|  | Non-LBOTE | $469.7 \pm 2.0$ | 1.4 | $8.4 \pm 0.5$ | $15.2 \pm 0.5$ | $28.4 \pm 0.5$ | $27.7 \pm 0.6$ | $14.0 \pm 0.5$ | $4.8 \pm 0.3$ | $90.1 \pm 0.6$ |
| WA | LBOTE | $476.3 \pm 5.0$ | 1.7 | $8.4 \pm 1.6$ | $12.6 \pm 1.4$ | $26.3 \pm 1.7$ | $28.3 \pm 1.9$ | $16.3 \pm 1.7$ | $6.5 \pm 1.3$ | $89.9 \pm 1.8$ |
|  | Non-LBOTE | $474.5 \pm 2.5$ | 0.5 | $7.2 \pm 0.7$ | $14.4 \pm 0.8$ | $28.7 \pm 1.0$ | $28.9 \pm 1.2$ | $15.2 \pm 0.9$ | $5.1 \pm 0.6$ | $92.3 \pm 0.7$ |
| SA | LBOTE | $479.1 \pm 5.9$ | 6.6 | $7.2 \pm 1.8$ | $12.4 \pm 2.4$ | $24.1 \pm 2.3$ | $27.3 \pm 2.8$ | $15.9 \pm 2.4$ | $6.4 \pm 1.5$ | $86.2 \pm 3.9$ |
|  | Non-LBOTE | $481.8 \pm 2.8$ | 2.0 | $5.3 \pm 0.6$ | $13.2 \pm 1.1$ | $27.3 \pm 1.1$ | $29.7 \pm 1.1$ | $16.6 \pm 1.0$ | $5.9 \pm 0.6$ | $92.7 \pm 0.7$ |
| Tas | LBOTE | $475.8 \pm 14.4$ | 8.2 | $5.9 \pm 3.4$ | $14.5 \pm 6.0$ | $25.8 \pm 6.9$ | $25.7 \pm 7.0$ | $14.2 \pm 6.3$ | $5.7 \pm 4.6$ | $85.9 \pm 5.2$ |
|  | Non-LBOTE | $477.0 \pm 4.4$ | 0.8 | $6.5 \pm 1.0$ | $14.5 \pm 1.6$ | $28.6 \pm 1.6$ | $28.3 \pm 1.7$ | $15.7 \pm 1.6$ | $5.7 \pm 1.1$ | $92.7 \pm 1.1$ |
| ACT | LBOTE | $488.1 \pm 7.7$ | 4.8 | $3.5 \pm 1.8$ | $11.9 \pm 4.0$ | $24.9 \pm 4.8$ | $30.6 \pm 5.3$ | $18.4 \pm 5.2$ | $6.0 \pm 2.5$ | $91.7 \pm 5.3$ |
|  | Non-LBOTE | $491.0 \pm 4.8$ | 1.2 | $3.6 \pm 1.0$ | $10.6 \pm 1.6$ | $26.7 \pm 2.1$ | $31.6 \pm 1.9$ | $19.2 \pm 2.1$ | $7.2 \pm 1.4$ | $95.3 \pm 1.2$ |
| NT | LBOTE | $336.5 \pm 23.0$ | 2.1 | $60.3 \pm 8.6$ | $12.4 \pm 3.2$ | $10.9 \pm 3.6$ | $9.3 \pm 3.1$ | $3.5 \pm 1.8$ | $1.5 \pm 1.1$ | $37.6 \pm 8.1$ |
|  | Non-LBOTE | $452.7 \pm 11.5$ | 1.1 | $16.1 \pm 4.3$ | $17.1 \pm 3.2$ | $25.6 \pm 2.9$ | $23.7 \pm 3.1$ | $11.0 \pm 2.7$ | $5.4 \pm 2.1$ | $82.8 \pm 4.4$ |
| Aust | LBOTE | $494.2 \pm 2.1$ | 2.8 | $6.1 \pm 0.5$ | $9.7 \pm 0.5$ | $21.9 \pm 0.5$ | $28.3 \pm 0.5$ | $19.7 \pm 0.6$ | $11.5 \pm 0.6$ | $91.1 \pm 0.6$ |
|  | Non-LBOTE | $486.0 \pm 0.9$ | 1.3 | $5.6 \pm 0.2$ | $12.0 \pm 0.3$ | $25.9 \pm 0.3$ | $29.6 \pm 0.3$ | $17.8 \pm 0.3$ | $7.8 \pm 0.2$ | $93.2 \pm 0.2$ |

Figure 5.W4: Achievement of Year 5 Students in Writing, by LBOTE status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard.
For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20 th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 5.W5: Achievement by Year 5 Students in Writing, of Geolocation, by State and Territory, 2008.

| State/ <br> Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | Metro | $501.4 \pm 1.9$ | 0.9 | $3.3 \pm 0.3$ | $8.8 \pm 0.4$ | $23.0 \pm 0.6$ | $31.5 \pm 0.5$ | $21.7 \pm 0.5$ | $10.9 \pm 0.7$ | $95.8 \pm 0.3$ |
|  | Provincial | $479.2 \pm 2.2$ | 0.6 | $5.9 \pm 0.6$ | $13.2 \pm 0.8$ | $28.4 \pm 0.8$ | $30.6 \pm 0.8$ | $16.1 \pm 0.8$ | $5.2 \pm 0.5$ | $93.6 \pm 0.6$ |
|  | Remote | $449.6 \pm 16.9$ | 0.4 | $14.2 \pm 6.8$ | $19.8 \pm 4.7$ | $29.4 \pm 6.5$ | $22.5 \pm 7.1$ | $10.8 \pm 4.6$ | $2.8 \pm 1.7$ | $85.3 \pm 6.7$ |
|  | Very Remote | $443.0 \pm 54.4$ | 0.8 | $18.4 \pm 17.7$ | $19.0 \pm 13.0$ | $21.6 \pm 10.5$ | $24.9 \pm 15.1$ | $12.1 \pm 12.0$ | $3.2 \pm 4.1$ | $80.8 \pm 18.8$ |
| VIC | Metro | $506.9 \pm 1.8$ | 2.5 | $3.2 \pm 0.3$ | $8.5 \pm 0.4$ | $21.0 \pm 0.6$ | $29.2 \pm 0.5$ | $21.7 \pm 0.6$ | $13.9 \pm 0.7$ | $94.3 \pm 0.5$ |
|  | Provincial | $489.7 \pm 2.3$ | 2.3 | $4.9 \pm 0.5$ | $11.4 \pm 0.9$ | $25.2 \pm 0.8$ | $29.7 \pm 0.9$ | $18.1 \pm 0.9$ | $8.4 \pm 0.6$ | $92.8 \pm 0.6$ |
|  | Remote | $502.5 \pm 26.6$ | 0.0 | $4.7 \pm 7.0$ | $9.1 \pm 11.2$ | $19.3 \pm 15.1$ | $31.6 \pm 15.4$ | $25.1 \pm 12.9$ | $10.2 \pm 10.7$ | $95.3 \pm 7.0$ |
|  | Very Remote | - |  |  |  |  |  |  |  |  |
| Qld | Metro | $474.4 \pm 2.5$ | 1.6 | $7.5 \pm 0.6$ | $14.1 \pm 0.7$ | $27.8 \pm 0.6$ | $28.3 \pm 0.7$ | $15.0 \pm 0.7$ | $5.6 \pm 0.5$ | $90.8 \pm 0.7$ |
|  | Provincial | $462.7 \pm 2.8$ | 1.9 | $9.8 \pm 0.9$ | $16.8 \pm 0.9$ | $29.1 \pm 1.1$ | $26.4 \pm 0.9$ | $12.3 \pm 0.8$ | $3.6 \pm 0.4$ | $88.3 \pm 1.0$ |
|  | Remote | $441.8 \pm 12.5$ | 1.1 | $17.6 \pm 5.2$ | $20.0 \pm 3.7$ | $27.0 \pm 5.1$ | $22.1 \pm 3.8$ | $9.3 \pm 3.0$ | $2.9 \pm 1.7$ | $81.4 \pm 5.4$ |
|  | Very Remote | $407.7 \pm 18.3$ | 1.2 | $31.6 \pm 7.6$ | $21.2 \pm 3.4$ | $22.7 \pm 4.3$ | $15.3 \pm 3.7$ | $6.6 \pm 3.4$ | $1.5 \pm 1.3$ | $67.2 \pm 7.9$ |
| WA | Metro | $479.1 \pm 2.8$ | 0.9 | $6.1 \pm 0.6$ | $13.5 \pm 0.8$ | $28.1 \pm 0.9$ | $29.3 \pm 1.0$ | $16.2 \pm 0.9$ | $5.8 \pm 0.7$ | $92.9 \pm 0.7$ |
|  | Provincial | $464.0 \pm 4.1$ | 0.6 | $8.9 \pm 1.3$ | $17.3 \pm 1.7$ | $30.4 \pm 1.7$ | $27.4 \pm 1.7$ | $12.1 \pm 1.4$ | $3.4 \pm 0.8$ | $90.5 \pm 1.3$ |
|  | Remote | $448.9 \pm 10.0$ | 0.3 | $15.0 \pm 4.2$ | $18.8 \pm 3.2$ | $28.5 \pm 3.2$ | $24.6 \pm 3.3$ | $10.0 \pm 2.5$ | $2.8 \pm 1.2$ | $84.6 \pm 4.2$ |
|  | Very Remote | $398.3 \pm 17.3$ | 0.4 | $36.7 \pm 8.2$ | $20.2 \pm 3.3$ | $21.4 \pm 3.9$ | $15.9 \pm 4.1$ | $4.4 \pm 2.0$ | $1.0 \pm 0.9$ | $62.9 \pm 8.3$ |
| SA | Metro | $486.4 \pm 3.4$ | 3.0 | $4.7 \pm 0.6$ | $12.0 \pm 1.0$ | $26.1 \pm 1.3$ | $29.8 \pm 1.2$ | $17.6 \pm 1.2$ | $6.8 \pm 0.8$ | $92.3 \pm 1.2$ |
|  | Provincial | $470.2 \pm 4.5$ | 1.7 | $7.4 \pm 1.3$ | $15.9 \pm 1.7$ | $29.1 \pm 1.9$ | $28.3 \pm 2.2$ | $13.7 \pm 1.6$ | $3.9 \pm 0.8$ | $90.9 \pm 1.5$ |
|  | Remote | $470.1 \pm 7.3$ | 1.8 | $6.8 \pm 3.1$ | $15.1 \pm 3.7$ | $31.4 \pm 5.4$ | $29.1 \pm 6.3$ | $12.5 \pm 4.3$ | $3.2 \pm 1.7$ | $91.3 \pm 3.7$ |
|  | Very Remote | $394.2 \pm 45.0$ | 0.5 | $36.1 \pm 20.1$ | $18.9 \pm 9.3$ | $23.1 \pm 9.7$ | $13.5 \pm 6.8$ | $7.0 \pm 6.2$ | $0.8 \pm 1.5$ | $63.4 \pm 19.7$ |
| Tas | Metro | $481.3 \pm 7.2$ | 1.2 | $6.0 \pm 1.5$ | $13.1 \pm 2.2$ | $27.7 \pm 2.4$ | $28.1 \pm 2.2$ | $17.4 \pm 2.6$ | $6.5 \pm 1.7$ | $92.8 \pm 1.7$ |
|  | Provincial | $474.7 \pm 5.5$ | 0.9 | $6.6 \pm 1.3$ | $15.3 \pm 1.9$ | $29.0 \pm 2.2$ | $28.6 \pm 2.3$ | $14.5 \pm 1.8$ | $5.1 \pm 1.3$ | $92.5 \pm 1.4$ |
|  | Remote | $466.9 \pm 29.9$ | 0.0 | $10.2 \pm 8.8$ | $18.0 \pm 11.1$ | $27.6 \pm 11.4$ | $24.7 \pm 13.2$ | $14.7 \pm 10.2$ | $4.9 \pm 5.5$ | $89.8 \pm 8.8$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $490.8 \pm 4.7$ | 1.5 | $3.5 \pm 0.9$ | $10.7 \pm 1.5$ | $26.6 \pm 1.9$ | $31.5 \pm 1.9$ | $19.2 \pm 2.0$ | $7.0 \pm 1.3$ | $95.0 \pm 1.2$ |
|  | Provincial | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Remote | - | - | - | - |  | - | - | - |  |
|  | Very Remote | - | - | - | - |  | - |  | - |  |
| NT | Metro | - | - | - | - | - | - | - | - |  |
|  | Provincial | $456.9 \pm 9.3$ | 2.0 | $13.1 \pm 3.2$ | $18.1 \pm 2.9$ | $26.8 \pm 2.8$ | $24.9 \pm 3.8$ | $10.0 \pm 2.5$ | $5.1 \pm 1.6$ | $84.9 \pm 3.5$ |
|  | Remote | $443.7 \pm 24.5$ | 1.4 | $21.6 \pm 8.5$ | $16.6 \pm 4.6$ | $21.6 \pm 5.6$ | $21.5 \pm 5.0$ | $11.8 \pm 4.8$ | $5.6 \pm 3.8$ | $77.0 \pm 8.5$ |
|  | Very Remote | $303.7 \pm 29.2$ | 0.5 | $75.3 \pm 11.0$ | $9.6 \pm 3.3$ | $6.9 \pm 3.9$ | $4.7 \pm 3.8$ | $2.2 \pm 1.9$ | $0.8 \pm 0.9$ | $24.1 \pm 11.0$ |
| Aust | Metro | $493.5 \pm 1.1$ | 1.6 | $4.6 \pm 0.2$ | $10.6 \pm 0.3$ | $24.3 \pm 0.3$ | $29.9 \pm 0.3$ | $19.4 \pm 0.3$ | $9.6 \pm 0.3$ | $93.8 \pm 0.2$ |
|  | Provincial | $475.2 \pm 1.3$ | 1.4 | $7.1 \pm 0.4$ | $14.3 \pm 0.4$ | $28.0 \pm 0.5$ | $28.8 \pm 0.5$ | $15.0 \pm 0.4$ | $5.4 \pm 0.3$ | $91.5 \pm 0.4$ |
|  | Remote | $450.0 \pm 6.4$ | 0.9 | $15.4 \pm 2.5$ | $18.2 \pm 1.8$ | $27.4 \pm 2.0$ | $23.9 \pm 1.9$ | $10.8 \pm 1.4$ | $3.4 \pm 0.8$ | $83.7 \pm 2.6$ |
|  | Very Remote | $373.4 \pm 14.2$ | 0.7 | $46.4 \pm 5.7$ | $17.0 \pm 1.8$ | $17.5 \pm 2.5$ | $12.5 \pm 2.2$ | $4.8 \pm 1.4$ | $1.2 \pm 0.6$ | $52.9 \pm 5.8$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5,7 and 9 is 0 to 1000.
For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30.

Table 5.W6: Achievement of Year 5 Indigenous Students in Writing, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | Metro | $447.1 \pm 4.7$ | 1.1 | $13.3 \pm 2.4$ | $21.5 \pm 2.9$ | $29.9 \pm 2.6$ | $23.5 \pm 3.0$ | $8.5 \pm 1.6$ | $2.1 \pm 1.0$ | $85.6 \pm 2.4$ |
|  | Provincial | $432.4 \pm 5.2$ | 1.0 | $18.6 \pm 2.9$ | $23.8 \pm 2.3$ | $29.7 \pm 2.7$ | $19.8 \pm 2.2$ | $6.1 \pm 1.3$ | $0.8 \pm 0.5$ | $80.3 \pm 2.9$ |
|  | Remote | $396.3 \pm 24.2$ | 0.7 | $33.3 \pm 13.7$ | $26.5 \pm 10.9$ | $25.9 \pm 9.0$ | $10.1 \pm 8.9$ | $3.1 \pm 3.8$ | $0.3 \pm 1.2$ | $65.9 \pm 13.1$ |
|  | Very Remote | $365.9 \pm 49.7$ | 2.1 | $42.5 \pm 24.7$ | $31.3 \pm 19.6$ | $17.9 \pm 13.8$ | $5.4 \pm 9.6$ | $0.8 \pm 3.0$ | $0.0 \pm 0.0$ | $55.4 \pm 27.8$ |
| VIC | Metro | $465.8 \pm 8.4$ | 4.0 | $10.7 \pm 3.4$ | $17.0 \pm 4.5$ | $25.6 \pm 5.8$ | $24.1 \pm 5.7$ | $13.1 \pm 5.3$ | $5.5 \pm 3.0$ | $85.4 \pm 3.8$ |
|  | Provincial | $443.6 \pm 8.5$ | 3.8 | $16.1 \pm 4.3$ | $19.8 \pm 5.4$ | $27.6 \pm 4.9$ | $21.4 \pm 5.2$ | $8.9 \pm 3.2$ | $2.3 \pm 1.8$ | $80.1 \pm 4.6$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | .p. |
|  | Very Remote |  |  |  |  |  | - |  |  |  |
| Qld | Metro | $429.5 \pm 8.8$ | 2.0 | $19.8 \pm 3.0$ | $23.0 \pm 2.8$ | $28.6 \pm 2.2$ | $18.8 \pm 2.6$ | $6.4 \pm 2.5$ | $1.4 \pm 0.9$ | $78.2 \pm 3.1$ |
|  | Provincial | $420.9 \pm 7.8$ | 2.5 | $24.1 \pm 4.3$ | $24.3 \pm 3.1$ | $26.7 \pm 4.1$ | $16.0 \pm 2.7$ | $5.5 \pm 1.8$ | $1.0 \pm 0.6$ | $73.4 \pm 4.3$ |
|  | Remote | $383.3 \pm 26.8$ | 2.1 | $39.2 \pm 13.8$ | $26.9 \pm 7.0$ | $17.3 \pm 8.2$ | $11.9 \pm 7.3$ | $2.3 \pm 2.2$ | $0.2 \pm 0.9$ | $58.7 \pm 13.8$ |
|  | Very Remote | $367.3 \pm 19.4$ | 1.3 | $48.5 \pm 8.6$ | $23.4 \pm 5.1$ | $16.9 \pm 4.7$ | $8.0 \pm 4.1$ | $1.9 \pm 2.2$ | $0.1 \pm 0.4$ | $50.2 \pm 9.0$ |
| WA | Metro | $403.8 \pm 8.4$ | 1.4 | $31.9 \pm 4.3$ | $25.3 \pm 4.4$ | $23.9 \pm 4.4$ | $12.0 \pm 2.9$ | $4.7 \pm 2.0$ | $0.7 \pm 0.7$ | $66.7 \pm 4.3$ |
|  | Provincial | $400.8 \pm 9.1$ | 0.9 | $31.4 \pm 6.1$ | $31.0 \pm 9.0$ | $23.8 \pm 7.5$ | $9.7 \pm 3.8$ | $2.4 \pm 2.1$ | $0.7 \pm 0.9$ | $67.6 \pm 6.1$ |
|  | Remote | $383.6 \pm 15.4$ | 0.7 | $41.9 \pm 9.0$ | $25.1 \pm 5.8$ | $20.2 \pm 6.6$ | $9.3 \pm 3.5$ | $2.0 \pm 1.9$ | $0.8 \pm 1.1$ | $57.4 \pm 9.0$ |
|  | Very Remote | $350.6 \pm 15.5$ | 0.7 | $58.2 \pm 7.4$ | $20.5 \pm 5.9$ | $13.9 \pm 4.9$ | $6.1 \pm 3.8$ | $0.6 \pm 0.8$ | $0.0 \pm 0.3$ | $41.1 \pm 7.4$ |
| SA | Metro | $435.6 \pm 9.8$ | 6.5 | $14.9 \pm 4.2$ | $23.2 \pm 5.8$ | $32.4 \pm 6.4$ | $16.7 \pm 5.3$ | $5.5 \pm 3.4$ | $0.8 \pm 1.0$ | $78.6 \pm 4.7$ |
|  | Provincial | $412.1 \pm 12.1$ | 6.3 | $27.7 \pm 7.3$ | $25.8 \pm 5.8$ | $23.2 \pm 7.7$ | $12.3 \pm 5.4$ | $3.4 \pm 3.5$ | $1.4 \pm 1.7$ | $66.0 \pm 8.1$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | $326.7 \pm 48.0$ | 0.0 | $64.9 \pm 21.7$ | $15.9 \pm 12.8$ | $13.2 \pm 13.5$ | $4.9 \pm 7.3$ | $1.1 \pm 3.5$ | $0.0 \pm 0.0$ | $35.1 \pm 21.7$ |
| Tas | Metro | $440.3 \pm 13.4$ | 2.1 | $16.2 \pm 6.6$ | $20.3 \pm 7.3$ | $29.1 \pm 9.6$ | $23.7 \pm 8.7$ | $7.7 \pm 5.7$ | $1.0 \pm 2.8$ | $81.7 \pm 7.0$ |
|  | Provincial | $451.3 \pm 10.9$ | 1.1 | $14.2 \pm 4.6$ | $20.6 \pm 5.6$ | $29.0 \pm 6.6$ | $22.0 \pm 5.7$ | $8.4 \pm 4.5$ | $4.8 \pm 3.0$ | $84.8 \pm 4.6$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $445.9 \pm 14.1$ | 4.9 | $11.5 \pm 8.0$ | $23.3 \pm 10.5$ | $31.8 \pm 15.1$ | $21.2 \pm 10.3$ | $7.0 \pm 7.3$ | $0.4 \pm 1.7$ | $83.7 \pm 8.3$ |
|  | Provincial | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Remote | - |  |  | - | - | - | - |  |  |
|  | Very Remote | - |  |  | - | - | - | - |  |  |
| NT | Metro | - |  |  | - | - | - | - |  |  |
|  | Provincial | $405.9 \pm 14.5$ | 1.3 | $32.9 \pm 7.5$ | $22.9 \pm 6.0$ | $24.1 \pm 5.3$ | $15.0 \pm 5.9$ | $3.2 \pm 3.1$ | $0.6 \pm 0.9$ | $65.8 \pm 7.1$ |
|  | Remote | $376.9 \pm 21.0$ | 2.2 | $45.9 \pm 10.4$ | $22.2 \pm 5.8$ | $15.1 \pm 6.3$ | $10.2 \pm 5.2$ | $3.5 \pm 3.1$ | $0.9 \pm 1.4$ | $51.9 \pm 9.7$ |
|  | Very Remote | $277.5 \pm 16.6$ | 0.6 | $85.8 \pm 4.9$ | $8.4 \pm 2.9$ | $3.6 \pm 2.4$ | $1.2 \pm 1.3$ | $0.2 \pm 0.7$ | $0.1 \pm 0.2$ | $13.6 \pm 4.6$ |
| Aust | Metro | $435.1 \pm 4.0$ | 2.1 | $18.2 \pm 1.6$ | $22.4 \pm 1.7$ | $28.5 \pm 1.6$ | $19.8 \pm 1.4$ | $7.3 \pm 1.1$ | $1.7 \pm 0.5$ | $79.7 \pm 1.6$ |
|  | Provincial | $425.8 \pm 3.6$ | 1.9 | $22.2 \pm 2.0$ | $24.1 \pm 1.3$ | $27.5 \pm 2.2$ | $17.5 \pm 1.5$ | $5.7 \pm 0.9$ | $1.2 \pm 0.3$ | $76.0 \pm 2.0$ |
|  | Remote | $385.1 \pm 11.2$ | 1.4 | $40.4 \pm 5.9$ | $25.1 \pm 3.8$ | $19.0 \pm 3.9$ | $10.7 \pm 3.0$ | $2.8 \pm 1.2$ | $0.6 \pm 0.5$ | $58.1 \pm 5.8$ |
|  | Very Remote | $322.3 \pm 12.9$ | 0.8 | $67.6 \pm 4.8$ | $16.0 \pm 2.6$ | $10.3 \pm 2.4$ | $4.4 \pm 1.4$ | $0.8 \pm 0.6$ | $0.1 \pm 0.1$ | $31.6 \pm 4.7$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30 .

Table 5.W7: Achievement of Year 5 Students in Writing, by Parental Education, Australia, 2008.

| Parental Education | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| Bachelor degree or above | $514.4 \pm 1.4$ | 1.2 | $2.0 \pm 0.2$ | $6.5 \pm 0.3$ | $19.7 \pm 0.5$ | $30.7 \pm 0.7$ | $24.8 \pm 0.6$ | $15.0 \pm 0.6$ | $96.7 \pm 0.2$ |
| Advanced diploma/ diploma | $493.1 \pm 1.3$ | 1.4 | $3.9 \pm 0.3$ | $10.4 \pm 0.5$ | $25.2 \pm 0.7$ | $31.3 \pm 0.9$ | $19.5 \pm 0.8$ | $8.4 \pm 0.5$ | $94.7 \pm 0.4$ |
| Cert I to IV | $478.9 \pm 1.0$ | 1.4 | $5.7 \pm 0.3$ | $13.1 \pm 0.5$ | $28.6 \pm 0.5$ | $30.3 \pm 0.5$ | $15.7 \pm 0.5$ | $5.1 \pm 0.3$ | $92.9 \pm 0.4$ |
| Year 12 or equivalent | $481.5 \pm 1.7$ | 2.1 | $6.0 \pm 0.4$ | $12.6 \pm 0.9$ | $26.8 \pm 1.2$ | $30.0 \pm 0.9$ | $16.3 \pm 0.8$ | $6.2 \pm 0.6$ | $91.9 \pm 0.5$ |
| Year 11 or equivalent or below | $456.3 \pm 1.6$ | 3.8 | $11.4 \pm 0.6$ | $18.1 \pm 0.6$ | $28.8 \pm 0.7$ | $24.3 \pm 0.9$ | $10.6 \pm 0.7$ | $3.1 \pm 0.3$ | $84.9 \pm 0.7$ |
| Not stated | $484.8 \pm 1.3$ | 1.2 | $6.5 \pm 0.3$ | $12.0 \pm 0.4$ | $25.2 \pm 0.4$ | $29.0 \pm 0.3$ | $17.7 \pm 0.3$ | $8.3 \pm 0.3$ | $92.2 \pm 0.3$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only. The higher level of school or non-school education that either parent/guardian has completed is reported.
Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
Parental education may not have been stated on enrolment forms. The proportion of all Year 5 students with parental education 'not stated' is $47 \%$.

Table 5.W8: Achievement of Year 5 Students in Writing, by Parental Occupation, Australia, 2008.

| Parental Occupation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |

## Senior

 management and qualified $510.5 \pm 1.4 \quad 1.0 \quad 2.4 \pm 0.2$$7.1 \pm 0.3 \quad 20.7 \pm 0.6 \quad 30.9 \pm 0.7 \quad 24.0 \pm 0.7 \quad 13.8 \pm 0.6$
$96.5 \pm 0.3$ professionals

Other

## business

managers and associate professionals
Tradespeople, clerks, skilled office, sales $482.8 \pm 1.2$ 1.6
$1.1 \quad 3.3 \pm 0.2$
$9.7 \pm 0.4$
$25.0 \pm 0.5$
$32.0 \pm 0.6$
$20.2 \pm 0.5$
$8.8 \pm 0.4$
$95.6 \pm 0.3$ and service staff

## Machine

operators, hospitality staff, assistants, labourers

Not in paid
work in the previous 12 $454.2 \pm 2.2$
$7.6 \quad 12.6 \pm 0.8$
$17.5 \pm 1.1$
$26.3 \pm 1.1$
$22.0 \pm 1.0$
$10.3 \pm 0.8$
$3.6 \pm 0.4$
$79.8 \pm 1.1$ months
2.4
$8.4 \pm 0.5$
$15.5 \pm 0.6$
$28.3 \pm 0.7$
$27.0 \pm 0.7$
$13.4 \pm 0.6$
$5.0 \pm 0.4$
$89.2 \pm 0.6$
$483.7 \pm 1.3$
$1.2 \quad 6.8 \pm 0.3$
$12.3 \pm 0.4$
$25.3 \pm 0.4$
$28.8 \pm 0.3 \quad 17.5 \pm 0.3$
$8.2 \pm 0.3$
$92.0 \pm 0.3$

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only.
The higher occupational group of either parent/guardian is reported.
Parental occupation may not have been stated on enrolment forms. The proportion of all Year 5 students with parental occupation 'not stated' is $49 \%$.

Table 5.S1: Achievement of Year 5 Students in Spelling, by State and Territory, 2008.

| State/ Territory | Average Age/ Years of Schooling | Mean scale score/ Standard Deviation | Participation rate (\%) | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above | (\%) |
| NSW | $10 y r s ~ 7 m t h s$ 5yrs 4 mths | $\begin{array}{r} 499.4 \pm 1.6 \\ 72.7 \end{array}$ | 97.6 | 0.8 | $4.6 \pm 0.3$ | $10.1 \pm 0.4$ | $22.0 \pm 0.5$ | $28.7 \pm 0.5$ | $21.7 \pm 0.4$ | $12.0 \pm 0.6$ | $94.5 \pm 0.3$ |
| VIC | 10yrs 9mths 5yrs 4mths | $\begin{array}{r} 493.5 \pm 1.3 \\ 64.8 \end{array}$ | 96.3 | 2.5 | $3.4 \pm 0.2$ | $10.8 \pm 0.4$ | $24.6 \pm 0.6$ | $30.2 \pm 0.5$ | $20.7 \pm 0.4$ | $7.8 \pm 0.4$ | $94.1 \pm 0.3$ |
| Qld | 10yrs 1mth 4yrs 4mths | $\begin{array}{r} 462.0 \pm 1.7 \\ 68.9 \end{array}$ | 97.9 | 1.7 | $10.1 \pm 0.6$ | $17.6 \pm 0.5$ | $29.2 \pm 0.6$ | $25.9 \pm 0.6$ | $12.4 \pm 0.5$ | $3.1 \pm 0.3$ | $88.2 \pm 0.6$ |
| WA | $10 y r s$ 4mths $5 y r s ~ 4 m t h s$ | $\begin{array}{r} 471.3 \pm 2.3 \\ 72.5 \end{array}$ | 95.8 | 0.8 | $9.6 \pm 0.7$ | $14.9 \pm 0.7$ | $26.5 \pm 0.7$ | $27.7 \pm 0.7$ | $15.6 \pm 0.7$ | $4.9 \pm 0.4$ | $89.6 \pm 0.8$ |
| SA | $10 y r s ~ 7 m t h s$ 5yrs 4 mths | $\begin{array}{r} 479.5 \pm 2.5 \\ 69.9 \end{array}$ | 97.2 | 2.6 | $7.3 \pm 0.7$ | $13.8 \pm 0.7$ | $24.7 \pm 0.8$ | $28.3 \pm 0.9$ | $17.5 \pm 0.9$ | $5.8 \pm 0.5$ | $90.1 \pm 1.0$ |
| Tas | 10yrs 11mths 5yrs 4 mth s | $\begin{array}{r} 471.7 \pm 3.7 \\ 70.8 \end{array}$ | 97.0 | 1.0 | $9.3 \pm 1.4$ | $15.0 \pm 1.7$ | $26.8 \pm 1.7$ | $27.1 \pm 1.6$ | $16.2 \pm 1.3$ | $4.7 \pm 0.9$ | $89.8 \pm 1.4$ |
| ACT | $10 y r s$ 8mths 5yrs 4mths | $\begin{array}{r} 487.8 \pm 4.2 \\ 68.7 \end{array}$ | 96.5 | 1.5 | $5.7 \pm 1.1$ | $11.9 \pm 1.3$ | $24.8 \pm 1.7$ | $29.1 \pm 1.7$ | $19.3 \pm 1.6$ | $7.8 \pm 1.2$ | $92.8 \pm 1.3$ |
| NT | 10yrs 6mths 5yrs 4mths | $\begin{array}{r} 399.1 \pm 16.4 \\ 115.7 \end{array}$ | 84.6 | 1.5 | $36.4 \pm 6.2$ | $14.8 \pm 1.8$ | $20.4 \pm 2.8$ | $16.4 \pm 2.3$ | $8.1 \pm 1.7$ | $2.5 \pm 0.8$ | $62.1 \pm 6.2$ |
| Aust | 10yrs 6mths 5yrs 1mth | $\begin{array}{r} 483.8 \pm 0.9 \\ 72.7 \end{array}$ | 96.9 | 1.5 | $6.7 \pm 0.2$ | $12.8 \pm 0.2$ | $24.9 \pm 0.3$ | $28.2 \pm 0.3$ | $18.2 \pm 0.3$ | $7.6 \pm 0.3$ | $91.7 \pm 0.2$ |

Figure 5.S1: Achievement of Year 5 Students in Spelling, by State and Territory, 2008.


## Notes:

The average age and years of schooling are determined as at the time of testing.
The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, 80.2\% $\pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 5, Band 4 represents the national minimum standard.

Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 5 students reported by schools which includes those absent and withdrawn.

Reading the graph


Each State's/Territory's results are represented in vertical Each State's/Territory's results are represented in vertical the 5 th percentile - this is the score below which 5 per cent of the 5 th percentile - this is the score below which 5 per cent of
students have achieved. The next line above this indicates the students have achieved. The next line above this indicates the
20th percentile. The next line below the white section is the lowh percentile. The next line below the white section is the the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 5.S2: Achievement of Year 5 Students in Spelling, by Sex, by State and Territory, 2008.

| State/ Territory | Sex | Mean scale score | Below national minimum standard (\%) |  | At national | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | Male | $490.0 \pm 1.9$ | 1.0 | $6.5 \pm 0.4$ | $12.3 \pm 0.5$ | $23.4 \pm 0.6$ | $26.8 \pm 0.6$ | $19.7 \pm 0.6$ | $10.3 \pm 0.7$ | $92.6 \pm 0.4$ |
|  | Female | $509.2 \pm 1.6$ | 0.7 | $2.7 \pm 0.2$ | $7.8 \pm 0.4$ | $20.6 \pm 0.6$ | $30.7 \pm 0.7$ | $23.8 \pm 0.6$ | $13.7 \pm 0.7$ | $96.6 \pm 0.2$ |
| VIC | Male | $485.1 \pm 1.5$ | 3.1 | $4.8 \pm 0.4$ | $13.1 \pm 0.6$ | $26.0 \pm 0.8$ | $28.0 \pm 0.8$ | $18.4 \pm 0.6$ | $6.5 \pm 0.4$ | $92.0 \pm 0.5$ |
|  | Female | $502.3 \pm 1.3$ | 1.7 | $2.0 \pm 0.2$ | $8.4 \pm 0.5$ | $23.1 \pm 0.6$ | $32.6 \pm 0.6$ | $23.1 \pm 0.6$ | $9.2 \pm 0.5$ | $96.3 \pm 0.3$ |
| Qld | Male | $451.9 \pm 2.0$ | 2.2 | $13.5 \pm 0.8$ | $20.0 \pm 0.8$ | $28.5 \pm 0.7$ | $22.7 \pm 0.7$ | $10.5 \pm 0.6$ | $2.7 \pm 0.3$ | $84.3 \pm 0.8$ |
|  | Female | $472.3 \pm 1.8$ | 1.1 | $6.6 \pm 0.6$ | $15.1 \pm 0.8$ | $29.9 \pm 0.8$ | $29.3 \pm 0.8$ | $14.4 \pm 0.6$ | $3.5 \pm 0.3$ | $92.2 \pm 0.6$ |
| WA | Male | $461.3 \pm 2.6$ | 0.9 | $12.6 \pm 1.0$ | $17.0 \pm 1.1$ | $26.5 \pm 0.9$ | $25.4 \pm 0.8$ | $13.5 \pm 0.9$ | $4.1 \pm 0.4$ | $86.5 \pm 1.0$ |
|  | Female | $481.9 \pm 2.4$ | 0.7 | $6.4 \pm 0.7$ | $12.5 \pm 0.7$ | $26.5 \pm 1.0$ | $30.3 \pm 1.0$ | $18.0 \pm 0.9$ | $5.7 \pm 0.6$ | $93.0 \pm 0.7$ |
| SA | Male | $470.7 \pm 3.0$ | 3.3 | $9.4 \pm 1.0$ | $16.0 \pm 1.2$ | $25.1 \pm 1.0$ | $25.9 \pm 1.1$ | $15.6 \pm 1.1$ | $4.7 \pm 0.6$ | $87.3 \pm 1.3$ |
|  | Female | $488.3 \pm 2.5$ | 1.9 | $5.1 \pm 0.8$ | $11.6 \pm 1.0$ | $24.4 \pm 1.0$ | $30.7 \pm 1.1$ | $19.4 \pm 1.1$ | $6.9 \pm 0.7$ | $93.0 \pm 1.0$ |
| Tas | Male | $465.9 \pm 4.1$ | 1.0 | $10.6 \pm 1.6$ | $16.7 \pm 2.0$ | $27.4 \pm 2.1$ | $25.6 \pm 1.9$ | $14.8 \pm 1.6$ | $3.9 \pm 1.3$ | $88.5 \pm 1.7$ |
|  | Female | $477.9 \pm 4.5$ | 1.0 | $8.0 \pm 1.7$ | $13.2 \pm 2.0$ | $26.1 \pm 2.2$ | $28.6 \pm 2.0$ | $17.6 \pm 1.8$ | $5.5 \pm 1.1$ | $91.1 \pm 1.7$ |
| ACT | Male | $478.8 \pm 5.6$ | 1.9 | $8.2 \pm 1.8$ | $13.9 \pm 1.9$ | $25.1 \pm 2.2$ | $26.9 \pm 3.1$ | $17.3 \pm 2.1$ | $6.7 \pm 1.4$ | $89.9 \pm 2.1$ |
|  | Female | $497.0 \pm 4.5$ | 1.1 | $3.1 \pm 1.0$ | $9.8 \pm 1.5$ | $24.5 \pm 2.4$ | $31.3 \pm 2.4$ | $21.3 \pm 2.3$ | $8.9 \pm 1.6$ | $95.8 \pm 1.4$ |
| NT | Male | $387.1 \pm 16.2$ | 1.4 | $40.1 \pm 6.5$ | $15.5 \pm 3.1$ | $19.7 \pm 3.3$ | $14.9 \pm 2.4$ | $6.8 \pm 1.7$ | $1.7 \pm 0.8$ | $58.5 \pm 6.4$ |
|  | Female | $412.5 \pm 17.0$ | 1.6 | $32.3 \pm 6.7$ | $13.9 \pm 2.9$ | $21.2 \pm 2.9$ | $18.1 \pm 3.1$ | $9.6 \pm 2.2$ | $3.4 \pm 1.3$ | $66.2 \pm 6.7$ |
| Aust | Male | $474.5 \pm 1.0$ | 1.9 | $8.9 \pm 0.3$ | $15.0 \pm 0.3$ | $25.6 \pm 0.3$ | $25.8 \pm 0.4$ | $16.2 \pm 0.4$ | $6.5 \pm 0.3$ | $89.1 \pm 0.3$ |
|  | Female | $493.4 \pm 1.0$ | 1.1 | $4.4 \pm 0.2$ | $10.5 \pm 0.3$ | $24.2 \pm 0.4$ | $30.6 \pm 0.4$ | $20.4 \pm 0.3$ | $8.8 \pm 0.3$ | $94.5 \pm 0.2$ |

Figure 5.S2: Achievement of Year 5 Students in Spelling, by Sex, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 5, Band 4 represents the national minimum standard.

Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.

Reading the graph


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 5.S3: Achievement of Year 5 Students in Spelling, by Indigenous status, by State and Territory, 2008.

| State/ Territory | Indigenous status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | Indigenous | $446.8 \pm 3.4$ | 1.0 | $16.9 \pm 1.8$ | $19.7 \pm 1.7$ | $27.1 \pm 2.1$ | $22.4 \pm 1.7$ | $10.5 \pm 1.4$ | $2.5 \pm 0.5$ | $82.1 \pm 1.8$ |
|  | Non-Indigenous | $501.8 \pm 1.5$ | 0.7 | $4.1 \pm 0.2$ | $9.7 \pm 0.3$ | $21.9 \pm 0.5$ | $29.1 \pm 0.5$ | $22.2 \pm 0.4$ | $12.4 \pm 0.7$ | $95.2 \pm 0.3$ |
| VIC | Indigenous | $455.2 \pm 5.7$ | 3.7 | $11.3 \pm 2.6$ | $20.2 \pm 4.0$ | $27.3 \pm 4.7$ | $24.7 \pm 3.8$ | $11.1 \pm 2.8$ | $1.8 \pm 1.3$ | $85.0 \pm 2.9$ |
|  | Non-Indigenous | $494.0 \pm 1.2$ | 2.2 | $3.4 \pm 0.2$ | $10.7 \pm 0.4$ | $24.6 \pm 0.6$ | $30.4 \pm 0.5$ | $20.8 \pm 0.4$ | $7.9 \pm 0.4$ | $94.4 \pm 0.3$ |
| Qld | Indigenous | $422.1 \pm 4.9$ | 2.0 | $25.4 \pm 2.4$ | $23.3 \pm 1.6$ | $25.7 \pm 1.6$ | $17.6 \pm 1.6$ | $5.1 \pm 1.0$ | $0.8 \pm 0.4$ | $72.6 \pm 2.4$ |
|  | Non-Indigenous | $465.1 \pm 1.6$ | 1.6 | $8.9 \pm 0.5$ | $17.1 \pm 0.5$ | $29.4 \pm 0.6$ | $26.6 \pm 0.6$ | $13.0 \pm 0.5$ | $3.3 \pm 0.3$ | $89.4 \pm 0.5$ |
| WA | Indigenous | $397.2 \pm 5.5$ | 1.0 | $38.9 \pm 3.0$ | $22.1 \pm 2.8$ | $20.8 \pm 3.2$ | $12.4 \pm 2.0$ | $3.9 \pm 1.2$ | $0.9 \pm 0.7$ | $60.1 \pm 3.0$ |
|  | Non-Indigenous | $477.6 \pm 2.0$ | 0.7 | $7.1 \pm 0.6$ | $14.1 \pm 0.8$ | $26.9 \pm 0.7$ | $29.1 \pm 0.7$ | $16.7 \pm 0.7$ | $5.3 \pm 0.4$ | $92.2 \pm 0.6$ |
| SA | Indigenous | $421.5 \pm 9.3$ | 5.4 | $28.4 \pm 5.2$ | $19.8 \pm 3.5$ | $21.7 \pm 4.1$ | $15.6 \pm 4.1$ | $7.4 \pm 2.5$ | $1.6 \pm 1.0$ | $66.2 \pm 5.1$ |
|  | Non-Indigenous | $482.2 \pm 2.4$ | 2.3 | $6.3 \pm 0.6$ | $13.5 \pm 0.7$ | $24.8 \pm 0.8$ | $28.9 \pm 0.8$ | $18.1 \pm 0.8$ | $6.0 \pm 0.5$ | $91.3 \pm 0.9$ |
| Tas | Indigenous | $457.5 \pm 8.6$ | 1.4 | $13.3 \pm 4.4$ | $16.8 \pm 5.2$ | $28.8 \pm 5.0$ | $23.8 \pm 5.1$ | $12.5 \pm 4.4$ | $3.4 \pm 2.9$ | $85.4 \pm 4.5$ |
|  | Non-Indigenous | $474.4 \pm 3.9$ | 0.9 | $8.6 \pm 1.4$ | $14.6 \pm 1.7$ | $26.6 \pm 2.0$ | $27.4 \pm 1.7$ | $16.9 \pm 1.3$ | $5.0 \pm 0.9$ | $90.5 \pm 1.4$ |
| ACT | Indigenous | $448.6 \pm 18.9$ | 4.8 | $13.3 \pm 7.8$ | $20.8 \pm 8.6$ | $28.2 \pm 10.0$ | $20.8 \pm 9.3$ | $8.0 \pm 5.9$ | $4.2 \pm 4.0$ | $81.9 \pm 8.0$ |
|  | Non-Indigenous | $488.9 \pm 4.1$ | 1.4 | $5.5 \pm 1.1$ | $11.6 \pm 1.2$ | $24.8 \pm 1.8$ | $29.3 \pm 1.7$ | $19.6 \pm 1.6$ | $7.9 \pm 1.2$ | $93.1 \pm 1.3$ |
| NT | Indigenous | $313.5 \pm 16.9$ | 1.1 | $70.1 \pm 6.3$ | $12.1 \pm 2.7$ | $10.1 \pm 3.2$ | $4.8 \pm 1.8$ | $1.4 \pm 0.8$ | $0.4 \pm 0.4$ | $28.8 \pm 6.1$ |
|  | Non-Indigenous | $460.7 \pm 6.5$ | 1.2 | $12.3 \pm 2.2$ | $16.9 \pm 2.0$ | $27.9 \pm 2.8$ | $24.7 \pm 2.5$ | $13.2 \pm 2.3$ | $3.9 \pm 1.2$ | $86.5 \pm 2.5$ |
| Aust | Indigenous | $417.1 \pm 4.0$ | 1.8 | $28.5 \pm 1.7$ | $20.3 \pm 0.9$ | $23.8 \pm 1.0$ | $17.4 \pm 0.8$ | $6.8 \pm 0.6$ | $1.5 \pm 0.2$ | $69.7 \pm 1.7$ |
|  | Non-Indigenous | $487.4 \pm 0.9$ | 1.4 | $5.5 \pm 0.2$ | $12.4 \pm 0.2$ | $25.0 \pm 0.3$ | $28.8 \pm 0.3$ | $18.9 \pm 0.2$ | $7.9 \pm 0.3$ | $93.0 \pm 0.2$ |

Figure 5.S3: Achievement of Year 5 Students in Spelling, by Indigenous status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 5, Band 4 represents the national minimum standard.

Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Students for whom Indigenous status was not stated are not included in these calculations.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above

Table 5.S4: Achievement of Year 5 Students in Spelling, by LBOTE status, by State and Territory, 2008.


Figure 5.S4: Achievement of Year 5 Students in Spelling, by LBOTE status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard.
For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 5.S5: Achievement of Year 5 Students in Spelling, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | Metro | $506.9 \pm 1.8$ | 0.9 | $3.7 \pm 0.3$ | $8.8 \pm 0.4$ | $20.4 \pm 0.5$ | $28.9 \pm 0.6$ | $23.2 \pm 0.5$ | $14.1 \pm 0.8$ | $95.4 \pm 0.3$ |
|  | Provincial | $478.8 \pm 1.8$ | 0.5 | $7.1 \pm 0.6$ | $14.1 \pm 0.7$ | $26.6 \pm 0.7$ | $28.5 \pm 0.7$ | $17.4 \pm 0.7$ | $5.8 \pm 0.4$ | $92.4 \pm 0.6$ |
|  | Remote | $450.4 \pm 14.1$ | 0.9 | $17.8 \pm 6.2$ | $17.9 \pm 4.4$ | $25.2 \pm 6.0$ | $22.2 \pm 6.3$ | $13.1 \pm 4.4$ | $3.0 \pm 2.1$ | $81.3 \pm 6.7$ |
|  | Very Remote | $439.3 \pm 27.1$ | 0.8 | $21.0 \pm 14.5$ | $16.2 \pm 6.7$ | $28.9 \pm 9.8$ | $22.5 \pm 7.7$ | $9.2 \pm 5.3$ | $1.4 \pm 3.0$ | $78.3 \pm 15.5$ |
| VIC | Metro | $499.0 \pm 1.4$ | 2.5 | $2.6 \pm 0.2$ | $9.6 \pm 0.5$ | $23.3 \pm 0.6$ | $31.0 \pm 0.5$ | $22.1 \pm 0.5$ | $9.0 \pm 0.4$ | $94.9 \pm 0.4$ |
|  | Provincial | $477.9 \pm 1.8$ | 2.3 | $5.7 \pm 0.5$ | $14.3 \pm 0.9$ | $28.3 \pm 1.2$ | $28.1 \pm 0.9$ | $16.7 \pm 0.8$ | $4.5 \pm 0.5$ | $91.9 \pm 0.6$ |
|  | Remote | $478.3 \pm 25.5$ | 0.0 | $6.9 \pm 8.1$ | $14.2 \pm 12.6$ | $26.9 \pm 9.8$ | $27.6 \pm 19.6$ | $16.4 \pm 13.1$ | $8.0 \pm 6.6$ | $93.1 \pm 8.1$ |
|  | Very Remote |  |  |  |  |  |  |  |  |  |
| Qld | Metro | $467.6 \pm 2.0$ | 1.6 | $8.6 \pm 0.6$ | $16.4 \pm 0.7$ | $29.1 \pm 0.8$ | $27.1 \pm 0.8$ | $13.6 \pm 0.6$ | $3.6 \pm 0.3$ | $89.8 \pm 0.7$ |
|  | Provincial | $454.7 \pm 2.2$ | 1.9 | $11.6 \pm 0.8$ | $19.8 \pm 0.8$ | $29.8 \pm 0.8$ | $24.5 \pm 0.9$ | $10.4 \pm 0.7$ | $2.1 \pm 0.3$ | $86.5 \pm 0.9$ |
|  | Remote | $432.1 \pm 8.9$ | 1.2 | $21.3 \pm 4.5$ | $23.1 \pm 3.3$ | $26.9 \pm 3.1$ | $19.1 \pm 2.8$ | $7.0 \pm 1.7$ | $1.5 \pm 0.8$ | $77.6 \pm 4.7$ |
|  | Very Remote | $413.8 \pm 14.6$ | 0.9 | $30.5 \pm 7.9$ | $21.8 \pm 3.1$ | $25.5 \pm 5.2$ | $16.2 \pm 4.4$ | $4.3 \pm 2.0$ | $0.8 \pm 0.7$ | $68.6 \pm 8.0$ |
| WA | Metro | $479.7 \pm 2.4$ | 0.9 | $7.1 \pm 0.7$ | $13.5 \pm 0.8$ | $26.0 \pm 0.7$ | $29.0 \pm 0.9$ | $17.6 \pm 0.8$ | $5.8 \pm 0.6$ | $92.0 \pm 0.7$ |
|  | Provincial | $459.4 \pm 3.8$ | 0.6 | $11.4 \pm 1.5$ | $17.7 \pm 1.3$ | $29.3 \pm 1.6$ | $26.2 \pm 1.5$ | $12.0 \pm 1.2$ | $2.8 \pm 0.6$ | $88.0 \pm 1.5$ |
|  | Remote | $448.1 \pm 9.2$ | 0.3 | $17.5 \pm 3.9$ | $18.6 \pm 2.6$ | $25.3 \pm 2.6$ | $24.8 \pm 3.3$ | $10.3 \pm 2.1$ | $3.2 \pm 1.3$ | $82.1 \pm 3.9$ |
|  | Very Remote | $401.1 \pm 14.7$ | 0.4 | $39.3 \pm 7.6$ | $19.1 \pm 2.8$ | $20.4 \pm 3.9$ | $14.6 \pm 3.9$ | $4.9 \pm 2.1$ | $1.3 \pm 0.9$ | $60.3 \pm 7.7$ |
| SA | Metro | $485.5 \pm 2.9$ | 3.0 | $5.9 \pm 0.8$ | $12.5 \pm 0.9$ | $24.0 \pm 1.1$ | $29.1 \pm 1.0$ | $19.0 \pm 1.0$ | $6.5 \pm 0.6$ | $91.1 \pm 1.2$ |
|  | Provincial | $468.0 \pm 3.9$ | 1.7 | $9.4 \pm 1.3$ | $17.1 \pm 1.6$ | $26.7 \pm 2.0$ | $26.3 \pm 1.5$ | $14.3 \pm 1.5$ | $4.4 \pm 0.8$ | $88.9 \pm 1.4$ |
|  | Remote | $464.5 \pm 8.3$ | 1.8 | $9.9 \pm 3.7$ | $16.5 \pm 3.6$ | $27.1 \pm 4.4$ | $29.6 \pm 5.3$ | $11.8 \pm 4.1$ | $3.2 \pm 2.0$ | $88.2 \pm 4.1$ |
|  | Very Remote | $403.6 \pm 32.9$ | 0.5 | $40.4 \pm 17.0$ | $14.5 \pm 5.1$ | $21.8 \pm 9.0$ | $14.5 \pm 7.1$ | $6.4 \pm 6.3$ | $1.8 \pm 2.8$ | $59.0 \pm 16.5$ |
| Tas | Metro | $476.7 \pm 5.7$ | 1.2 | $8.0 \pm 1.8$ | $14.2 \pm 2.0$ | $26.5 \pm 2.3$ | $27.1 \pm 2.5$ | $17.7 \pm 2.1$ | $5.3 \pm 1.6$ | $90.9 \pm 1.9$ |
|  | Provincial | $468.7 \pm 4.7$ | 0.8 | $10.1 \pm 1.7$ | $15.5 \pm 2.2$ | $26.8 \pm 1.9$ | $27.2 \pm 2.0$ | $15.2 \pm 1.8$ | $4.4 \pm 1.1$ | $89.0 \pm 1.8$ |
|  | Remote | $452.3 \pm 19.4$ | 0.0 | $14.9 \pm 12.0$ | $14.4 \pm 12.1$ | $31.8 \pm 10.9$ | $26.0 \pm 12.3$ | $12.2 \pm 7.5$ | $0.7 \pm 2.6$ | $85.1 \pm 12.0$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $488.1 \pm 4.1$ | 1.5 | $5.6 \pm 1.0$ | $11.9 \pm 1.3$ | $24.8 \pm 1.7$ | $29.1 \pm 1.7$ | $19.3 \pm 1.6$ | $7.8 \pm 1.1$ | $92.9 \pm 1.3$ |
|  | Provincial | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Remote | - | - | - |  | - | - | - | - |  |
|  | Very Remote | - | - | - | - | - | - | - | - |  |
| NT | Metro | - | - | - | - | - | - | - | - |  |
|  | Provincial | $445.4 \pm 8.2$ | 2.0 | $18.0 \pm 3.5$ | $18.1 \pm 2.4$ | $27.2 \pm 3.3$ | $21.6 \pm 2.7$ | $10.1 \pm 2.0$ | $3.0 \pm 1.2$ | $80.0 \pm 4.0$ |
|  | Remote | $433.6 \pm 23.0$ | 1.4 | $24.7 \pm 8.3$ | $16.4 \pm 3.5$ | $22.9 \pm 4.8$ | $19.6 \pm 4.6$ | $11.1 \pm 4.0$ | $3.9 \pm 2.5$ | $73.9 \pm 8.4$ |
|  | Very Remote | $289.8 \pm 31.2$ | 0.5 | $78.9 \pm 11.1$ | $7.4 \pm 2.6$ | $6.0 \pm 3.7$ | $4.5 \pm 3.9$ | $2.3 \pm 2.5$ | $0.4 \pm 0.5$ | $20.5 \pm 11.1$ |
| Aust | Metro | $492.0 \pm 1.1$ | 1.6 | $5.0 \pm 0.2$ | $11.4 \pm 0.3$ | $23.9 \pm 0.3$ | $29.0 \pm 0.3$ | $20.0 \pm 0.3$ | $9.1 \pm 0.3$ | $93.4 \pm 0.2$ |
|  | Provincial | $469.4 \pm 1.1$ | 1.4 | $8.7 \pm 0.4$ | $16.1 \pm 0.4$ | $28.0 \pm 0.5$ | $26.9 \pm 0.5$ | $14.7 \pm 0.4$ | $4.2 \pm 0.2$ | $89.9 \pm 0.4$ |
|  | Remote | $444.4 \pm 5.6$ | 1.0 | $18.5 \pm 2.3$ | $19.0 \pm 1.5$ | $25.7 \pm 1.7$ | $22.9 \pm 2.1$ | $10.1 \pm 1.2$ | $2.8 \pm 0.6$ | $80.5 \pm 2.4$ |
|  | Very Remote | $371.9 \pm 14.3$ | 0.6 | $48.3 \pm 5.8$ | $15.9 \pm 1.8$ | $17.9 \pm 2.5$ | $12.2 \pm 2.2$ | $4.2 \pm 1.2$ | $0.9 \pm 0.5$ | $51.1 \pm 5.9$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5,7 and 9 is 0 to 1000.
For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30.

Table 5.S6: Achievement of Year 5 Indigenous Students in Spelling, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | Metro | $456.3 \pm 4.6$ | 1.2 | $13.4 \pm 2.0$ | $18.9 \pm 2.3$ | $26.7 \pm 3.3$ | $23.9 \pm 2.6$ | $12.6 \pm 2.6$ | $3.4 \pm 1.2$ | $85.4 \pm 2.0$ |
|  | Provincial | $443.6 \pm 4.4$ | 0.9 | $17.5 \pm 2.5$ | $20.3 \pm 2.4$ | $27.8 \pm 2.3$ | $22.0 \pm 2.0$ | $9.4 \pm 1.5$ | $2.0 \pm 0.9$ | $81.6 \pm 2.5$ |
|  | Remote | $405.9 \pm 20.4$ | 0.7 | $36.1 \pm 11.9$ | $21.6 \pm 9.4$ | $23.0 \pm 10.5$ | $13.8 \pm 8.1$ | $3.9 \pm 3.4$ | $0.9 \pm 1.7$ | $63.1 \pm 11.2$ |
|  | Very Remote | $389.0 \pm 32.9$ | 2.1 | $47.1 \pm 15.9$ | $14.2 \pm 7.9$ | $21.7 \pm 12.9$ | $12.1 \pm 12.1$ | $2.9 \pm 5.2$ | $0.0 \pm 0.0$ | $50.8 \pm 18.3$ |
| Vic | Metro | $468.3 \pm 7.1$ | 3.7 | $7.1 \pm 3.0$ | $16.6 \pm 5.2$ | $29.3 \pm 7.0$ | $27.1 \pm 6.6$ | $13.4 \pm 4.8$ | $2.7 \pm 2.4$ | $89.2 \pm 3.5$ |
|  | Provincial | $442.8 \pm 7.7$ | 3.8 | $15.3 \pm 4.1$ | $23.5 \pm 5.0$ | $25.3 \pm 5.3$ | $22.4 \pm 4.5$ | $8.9 \pm 3.1$ | $0.9 \pm 1.3$ | $80.9 \pm 4.4$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | .p. |
|  | Very Remote |  |  |  |  |  | - |  |  |  |
| Qld | Metro | $434.2 \pm 6.4$ | 1.9 | $19.7 \pm 2.5$ | $22.7 \pm 2.3$ | $27.6 \pm 2.0$ | $19.8 \pm 2.4$ | $6.9 \pm 1.8$ | $1.3 \pm 0.7$ | $78.3 \pm 2.6$ |
|  | Provincial | $425.6 \pm 6.1$ | 2.5 | $22.8 \pm 3.4$ | $24.6 \pm 2.8$ | $25.8 \pm 2.7$ | $19.0 \pm 2.5$ | $4.7 \pm 1.3$ | $0.6 \pm 0.5$ | $74.6 \pm 3.3$ |
|  | Remote | $385.4 \pm 15.7$ | 2.4 | $43.9 \pm 9.9$ | $21.5 \pm 5.1$ | $21.1 \pm 6.2$ | $9.2 \pm 3.8$ | $1.6 \pm 2.1$ | $0.2 \pm 0.7$ | $53.7 \pm 9.7$ |
|  | Very Remote | $384.2 \pm 13.7$ | 0.8 | $45.2 \pm 8.4$ | $22.6 \pm 4.0$ | $20.7 \pm 5.0$ | $9.3 \pm 3.6$ | $1.3 \pm 1.3$ | $0.0 \pm 0.3$ | $53.9 \pm 8.6$ |
| WA | Metro | $415.5 \pm 7.4$ | 1.4 | $30.0 \pm 4.1$ | $22.7 \pm 5.4$ | $22.7 \pm 4.8$ | $15.8 \pm 3.3$ | $6.0 \pm 2.5$ | $1.4 \pm 1.4$ | $68.6 \pm 4.2$ |
|  | Provincial | $410.9 \pm 9.8$ | 0.9 | $31.2 \pm 5.6$ | $23.8 \pm 4.3$ | $25.4 \pm 5.0$ | $14.3 \pm 4.0$ | $4.0 \pm 2.8$ | $0.4 \pm 0.9$ | $67.9 \pm 5.7$ |
|  | Remote | $394.3 \pm 12.8$ | 0.7 | $40.1 \pm 6.4$ | $21.6 \pm 7.1$ | $20.4 \pm 7.2$ | $12.9 \pm 5.8$ | $3.3 \pm 2.2$ | $0.9 \pm 1.3$ | $59.2 \pm 6.4$ |
|  | Very Remote | $359.4 \pm 11.5$ | 0.7 | $58.6 \pm 6.7$ | $19.9 \pm 4.7$ | $14.0 \pm 5.3$ | $5.3 \pm 2.6$ | $1.2 \pm 1.1$ | $0.4 \pm 0.6$ | $40.7 \pm 6.7$ |
| SA | Metro | $443.9 \pm 9.4$ | 6.5 | $18.2 \pm 4.8$ | $19.1 \pm 5.0$ | $24.8 \pm 5.5$ | $19.2 \pm 6.0$ | $9.8 \pm 3.7$ | $2.4 \pm 2.0$ | $75.3 \pm 5.0$ |
|  | Provincial | $420.8 \pm 11.8$ | 6.3 | $27.1 \pm 8.0$ | $22.2 \pm 6.6$ | $21.5 \pm 7.5$ | $15.1 \pm 6.0$ | $6.4 \pm 4.0$ | $1.4 \pm 1.8$ | $66.6 \pm 8.6$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | $344.7 \pm 27.6$ | 0.0 | $71.8 \pm 17.0$ | $12.1 \pm 8.1$ | $9.6 \pm 10.1$ | $4.9 \pm 6.2$ | $1.6 \pm 3.9$ | $0.0 \pm 0.0$ | $28.2 \pm 17.0$ |
| Tas | Metro | $452.3 \pm 15.5$ | 2.1 | $15.3 \pm 7.5$ | $18.0 \pm 9.9$ | $28.2 \pm 8.0$ | $20.3 \pm 11.9$ | $12.6 \pm 8.0$ | $3.4 \pm 4.4$ | $82.6 \pm 7.7$ |
|  | Provincial | $461.8 \pm 10.4$ | 1.1 | $11.3 \pm 5.4$ | $16.3 \pm 5.7$ | $29.2 \pm 5.9$ | $25.8 \pm 6.2$ | $12.7 \pm 5.4$ | $3.7 \pm 3.2$ | $87.6 \pm 5.4$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $453.7 \pm 16.6$ | 4.9 | $11.7 \pm 7.2$ | $21.2 \pm 8.7$ | $28.7 \pm 10.1$ | $21.2 \pm 9.5$ | $8.2 \pm 6.0$ | $4.3 \pm 4.1$ | $83.5 \pm 7.5$ |
|  | Provincial | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Remote | - |  |  |  |  | - | - |  |  |
|  | Very Remote | - |  |  |  |  | - | - |  |  |
| NT | Metro | - | - | - | - | - | - | - |  |  |
|  | Provincial | $396.0 \pm 13.4$ | 1.3 | $40.2 \pm 7.4$ | $20.6 \pm 5.6$ | $22.1 \pm 5.7$ | $11.5 \pm 4.1$ | $2.8 \pm 2.3$ | $1.5 \pm 1.4$ | $58.5 \pm 7.2$ |
|  | Remote | $370.7 \pm 23.7$ | 2.2 | $47.6 \pm 11.1$ | $18.5 \pm 6.0$ | $18.5 \pm 6.6$ | $9.0 \pm 4.6$ | $3.7 \pm 3.2$ | $0.4 \pm 1.1$ | $50.1 \pm 10.4$ |
|  | Very Remote | $262.9 \pm 16.3$ | 0.6 | $89.3 \pm 4.7$ | $6.6 \pm 2.6$ | $2.6 \pm 2.3$ | $0.8 \pm 0.9$ | $0.2 \pm 0.6$ | $0.0 \pm 0.0$ | $10.1 \pm 4.4$ |
| Aust | Metro | $442.3 \pm 3.2$ | 2.1 | $17.9 \pm 1.4$ | $20.7 \pm 1.4$ | $26.7 \pm 1.6$ | $21.0 \pm 1.4$ | $9.4 \pm 1.2$ | $2.2 \pm 0.5$ | $80.0 \pm 1.4$ |
|  | Provincial | $432.6 \pm 3.2$ | 1.9 | $21.6 \pm 1.7$ | $21.9 \pm 1.2$ | $26.2 \pm 1.5$ | $19.8 \pm 1.3$ | $7.2 \pm 0.9$ | $1.4 \pm 0.4$ | $76.6 \pm 1.7$ |
|  | Remote | $387.4 \pm 9.3$ | 1.5 | $42.6 \pm 4.9$ | $20.9 \pm 3.2$ | $20.5 \pm 3.4$ | $10.8 \pm 2.5$ | $3.1 \pm 1.3$ | $0.5 \pm 0.5$ | $55.9 \pm 4.8$ |
|  | Very Remote | $323.7 \pm 13.7$ | 0.7 | $68.8 \pm 5.1$ | $14.3 \pm 2.4$ | $10.7 \pm 2.6$ | $4.5 \pm 1.4$ | $0.9 \pm 0.5$ | $0.1 \pm 0.1$ | $30.5 \pm 5.0$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30 .

Table 5.S7: Achievement of Year 5 Students in Spelling, by Parental Education, Australia, 2008.

| Parental <br> Education | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| Bachelor degree or above | $510.9 \pm 1.5$ | 1.2 | $2.3 \pm 0.2$ | $7.4 \pm 0.3$ | $20.2 \pm 0.5$ | $30.6 \pm 0.7$ | $24.8 \pm 0.6$ | $13.5 \pm 0.8$ | $96.4 \pm 0.2$ |
| Advanced diploma/ diploma | $489.4 \pm 1.3$ | 1.4 | $4.5 \pm 0.4$ | $11.7 \pm 0.7$ | $25.6 \pm 0.8$ | $29.8 \pm 0.9$ | $19.3 \pm 0.6$ | $7.5 \pm 0.5$ | $94.0 \pm 0.4$ |
| Cert I to IV | $475.0 \pm 1.0$ | 1.4 | $7.0 \pm 0.3$ | $15.0 \pm 0.4$ | $28.0 \pm 0.5$ | $28.3 \pm 0.5$ | $15.6 \pm 0.4$ | $4.8 \pm 0.3$ | $91.6 \pm 0.4$ |
| Year 12 or equivalent | $480.7 \pm 1.6$ | 2.1 | $6.8 \pm 0.5$ | $13.7 \pm 0.7$ | $25.6 \pm 0.8$ | $28.0 \pm 1.0$ | $17.3 \pm 0.8$ | $6.5 \pm 0.5$ | $91.1 \pm 0.5$ |
| Year 11 or equivalent or below | $454.2 \pm 1.6$ | 3.8 | $13.7 \pm 0.6$ | $18.5 \pm 0.6$ | $26.8 \pm 0.8$ | $22.7 \pm 0.8$ | $11.3 \pm 0.7$ | $3.2 \pm 0.4$ | $82.6 \pm 0.7$ |
| Not stated | $482.6 \pm 1.2$ | 1.2 | $7.2 \pm 0.3$ | $12.9 \pm 0.3$ | $24.9 \pm 0.4$ | $28.1 \pm 0.4$ | $18.2 \pm 0.4$ | $7.6 \pm 0.3$ | $91.6 \pm 0.3$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000.
For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only.
The higher level of school or non-school education that either parent/guardian has completed is reported.
Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
Parental education may not have been stated on enrolment forms. The proportion of all Year 5 students with parental education 'not stated' is $47 \%$.

Table 5.S8: Achievement of Year 5 Students in Spelling, by Parental Occupation, Australia, 2008.
$\left.\begin{array}{|c|c|c|c|c|c|c|c|c|c|}\hline \begin{array}{c}\text { Parental } \\ \text { Occupation }\end{array} & \begin{array}{c}\text { Mean scale } \\ \text { score }\end{array} & \begin{array}{c}\text { Below national } \\ \text { minimum standard } \\ \text { (\%) }\end{array} & \begin{array}{c}\text { At national } \\ \text { minimum } \\ \text { standard } \\ (\%)\end{array} & & \text { Above national minimum standard } & \begin{array}{c}\text { At or above } \\ \text { national }\end{array} \\ \text { minimum } \\ \text { standard }\end{array}\right)$

## Senior

 management and qualified $505.3 \pm 1.4$$1.0 \quad 2.7 \pm 0.2$
$8.4 \pm 0.4 \quad 21.6 \pm 0.6$
$31.1 \pm 0.6$
$23.7 \pm 0.6$
$11.5 \pm 0.6$
$96.3 \pm 0.2$ professionals

## Other

business
managers and associate professionals

Tradespeople,
clerks, skilled office, sales $479.4 \pm 1$.
$1.6 \quad 6.3 \pm 0.4$
$14.1 \pm 0.5$
$27.1 \pm 0.7$
$28.7 \pm 0.7$
$16.6 \pm 0.6$
$5.7 \pm 0.4$
$92.2 \pm 0.4$ and service staff

Machine
operators, hospitality staff, assistants, labourers

Not in paid
work in the previous 12
$455.0 \pm 2.2$
$7.6 \quad 14.2 \pm 1.0$
$16.9 \pm 1.0$
$24.5 \pm 0.9$
$21.4 \pm 0.9$
$11.5 \pm 0.7$
$4.0 \pm 0.4$
$78.2 \pm 1.2$ months
$2.4 \quad 10.0 \pm 0.5$
$16.1 \pm 0.8$
$26.3 \pm 0.8$
$25.4 \pm 0.7$
$14.3 \pm 0.6$
$5.6 \pm 0.5$
$87.7 \pm 0.6$

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only.
The higher occupational group of either parent/guardian is reported.
Parental occupation may not have been stated on enrolment forms. The proportion of all Year 5 students with parental occupation 'not stated' is $49 \%$.

Table 5.G1: Achievement of Year 5 Students in Grammar and Punctuation, by State and Territory, 2008.

| State/ Territory | Average Age/ Years of Schooling | Mean scale score/ Standard Deviation | Participation rate (\%) | Below national minimum standard (\%) |  | At <br> national <br> minimum <br> standard <br> (\%)$\|$ | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Exempt | Band 3 and below |  | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | 10yrs 7mths $5 y r s 4 m t h s$ | $\begin{array}{r} 504.9 \pm 2.0 \\ 79.5 \end{array}$ | 97.6 | 0.8 | $5.3 \pm 0.3$ | $10.3 \pm 0.4$ | $20.3 \pm 0.5$ | $26.0 \pm 0.4$ | $21.0 \pm 0.5$ | $16.3 \pm 0.8$ | $93.9 \pm 0.4$ |
| VIC | 10yrs 9mths $5 y r s ~ 4 m t h s$ | $\begin{array}{r} 513.4 \pm 1.7 \\ 71.8 \end{array}$ | 96.3 | 2.5 | $2.8 \pm 0.2$ | $8.1 \pm 0.4$ | $19.1 \pm 0.6$ | $27.7 \pm 0.6$ | $23.3 \pm 0.5$ | $16.6 \pm 0.6$ | $94.7 \pm 0.2$ |
| Qld | 10yrs 1mth 4yrs 4mths | $\begin{array}{r} 476.6 \pm 2.4 \\ 78.9 \end{array}$ | 97.9 | 1.7 | $9.5 \pm 0.6$ | $14.2 \pm 0.6$ | $24.5 \pm 0.6$ | $26.0 \pm 0.7$ | $16.0 \pm 0.6$ | $8.1 \pm 0.5$ | $88.8 \pm 0.7$ |
| WA | $10 y r s ~ 4 m t h s$ 5yrs 4mths | $\begin{array}{r} 483.2 \pm 3.0 \\ 83.5 \end{array}$ | 95.8 | 0.8 | $9.9 \pm 0.9$ | $12.5 \pm 0.6$ | $22.2 \pm 0.7$ | $25.8 \pm 0.7$ | $18.0 \pm 0.8$ | $10.8 \pm 0.8$ | $89.3 \pm 0.9$ |
| SA | $10 y r s ~ 7 m t h s$ $5 y r s ~ 4 m t h s$ | $\begin{array}{r} 488.3 \pm 3.1 \\ 73.5 \end{array}$ | 97.2 | 2.6 | $6.2 \pm 0.7$ | $12.5 \pm 0.8$ | $23.5 \pm 0.9$ | $27.2 \pm 0.9$ | $18.2 \pm 1.0$ | $9.7 \pm 0.9$ | $91.1 \pm 1.0$ |
| Tas | 10yrs 11 mths $5 y r s 4 m t h s$ | $\begin{array}{r} 493.4 \pm 4.9 \\ 80.8 \end{array}$ | 97.0 | 1.0 | $7.7 \pm 1.2$ | $11.9 \pm 1.2$ | $20.9 \pm 1.6$ | $25.7 \pm 1.6$ | $19.9 \pm 1.5$ | $13.0 \pm 1.6$ | $91.4 \pm 1.2$ |
| ACT | $10 y r s$ 8mths $5 y r s 4 m t h s$ | $\begin{array}{r} 513.2 \pm 5.8 \\ 72.5 \end{array}$ | 96.5 | 1.5 | $3.0 \pm 0.8$ | $8.4 \pm 1.4$ | $19.2 \pm 2.2$ | $27.4 \pm 1.9$ | $23.2 \pm 1.8$ | $17.3 \pm 2.4$ | $95.5 \pm 1.1$ |
| NT | $10 y r s$ 6mths $5 y r s ~ 4 m t h s$ | $\begin{array}{r} 400.0 \pm 21.0 \\ 142.0 \end{array}$ | 84.6 | 1.5 | $37.0 \pm 6.6$ | $11.6 \pm 1.9$ | $16.7 \pm 2.3$ | $16.5 \pm 2.6$ | $10.2 \pm 1.8$ | $6.6 \pm 1.7$ | $61.5 \pm 6.6$ |
| Aust | $10 y r s$ 6mths 5yrs 1 mth | $\begin{array}{r} 496.2 \pm 1.1 \\ 80.6 \end{array}$ | 96.9 | 1.5 | $6.5 \pm 0.2$ | $11.0 \pm 0.2$ | $21.3 \pm 0.3$ | $26.4 \pm 0.2$ | $19.9 \pm 0.3$ | $13.4 \pm 0.4$ | $91.9 \pm 0.3$ |

Figure 5.G1: Achievement of Year 5 Students in Grammar and Punctuation, by State and Territory, 2008.


## Notes:

The average age and years of schooling are determined as at the time of testing.
The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, 80.2\% $\pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000 .
For Year 5, Band 4 represents the national minimum standard.

Year 5 students with results in Band 4 or above performed at or above the national minimum standard.

Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 5 students reported by schools which includes those absent and withdrawn.

Reading the graph


Each State's/Territory's results are represented in vertical Each State's/Territory's results are represented in vertical the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lowh percentile. The next line below the white section is the the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 5.G2: Achievement of Year 5 Students in Grammar and Punctuation, by Sex, by State and Territory, 2008.

| State/ Territory | Sex | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | Male | $492.8 \pm 2.3$ | 1.0 | $7.1 \pm 0.5$ | $12.5 \pm 0.5$ | $22.3 \pm 0.6$ | $25.5 \pm 0.5$ | $18.7 \pm 0.6$ | $13.0 \pm 0.8$ | $91.9 \pm 0.5$ |
|  | Female | $517.4 \pm 2.1$ | 0.7 | $3.4 \pm 0.3$ | $8.0 \pm 0.4$ | $18.3 \pm 0.7$ | $26.6 \pm 0.7$ | $23.4 \pm 0.6$ | $19.7 \pm 1.0$ | $95.9 \pm 0.3$ |
| VIC | Male | $501.8 \pm 1.9$ | 3.1 | $3.9 \pm 0.3$ | $10.2 \pm 0.6$ | $21.7 \pm 0.8$ | $27.5 \pm 0.6$ | $20.6 \pm 0.6$ | $13.0 \pm 0.7$ | $93.0 \pm 0.5$ |
|  | Female | $525.7 \pm 1.7$ | 1.7 | $1.6 \pm 0.2$ | $5.8 \pm 0.4$ | $16.3 \pm 0.6$ | $28.0 \pm 0.9$ | $26.1 \pm 0.8$ | $20.5 \pm 0.8$ | $96.6 \pm 0.3$ |
| Qld | Male | $465.1 \pm 2.6$ | 2.2 | $12.3 \pm 0.8$ | $16.3 \pm 0.7$ | $25.6 \pm 0.9$ | $23.9 \pm 1.0$ | $13.5 \pm 0.7$ | $6.3 \pm 0.5$ | $85.6 \pm 0.8$ |
|  | Female | $488.5 \pm 2.5$ | 1.1 | $6.6 \pm 0.6$ | $12.0 \pm 0.8$ | $23.4 \pm 0.8$ | $28.2 \pm 0.7$ | $18.6 \pm 0.7$ | $10.0 \pm 0.7$ | $92.2 \pm 0.7$ |
| WA | Male | $470.5 \pm 3.3$ | 0.9 | $12.7 \pm 1.2$ | $14.6 \pm 0.8$ | $23.7 \pm 0.9$ | $24.3 \pm 1.1$ | $15.4 \pm 0.9$ | $8.3 \pm 0.8$ | $86.4 \pm 1.2$ |
|  | Female | $496.9 \pm 3.2$ | 0.7 | $6.8 \pm 0.8$ | $10.3 \pm 0.7$ | $20.6 \pm 1.1$ | $27.4 \pm 1.0$ | $20.9 \pm 1.0$ | $13.4 \pm 1.0$ | $92.5 \pm 0.8$ |
| SA | Male | $477.7 \pm 3.5$ | 3.3 | $8.0 \pm 1.0$ | $14.5 \pm 1.1$ | $25.3 \pm 1.1$ | $25.8 \pm 1.0$ | $15.7 \pm 1.1$ | $7.4 \pm 0.9$ | $88.7 \pm 1.3$ |
|  | Female | $498.9 \pm 3.2$ | 1.9 | $4.5 \pm 0.7$ | $10.4 \pm 0.9$ | $21.7 \pm 1.0$ | $28.7 \pm 1.3$ | $20.7 \pm 1.2$ | $12.1 \pm 1.2$ | $93.6 \pm 0.9$ |
| Tas | Male | $486.8 \pm 5.2$ | 1.0 | $8.8 \pm 1.5$ | $13.0 \pm 1.5$ | $21.7 \pm 1.9$ | $25.7 \pm 2.2$ | $18.5 \pm 2.2$ | $11.3 \pm 1.7$ | $90.2 \pm 1.6$ |
|  | Female | $500.2 \pm 5.8$ | 1.0 | $6.5 \pm 1.4$ | $10.7 \pm 1.8$ | $20.1 \pm 2.1$ | $25.7 \pm 1.9$ | $21.3 \pm 1.9$ | $14.7 \pm 2.1$ | $92.6 \pm 1.4$ |
| ACT | Male | $499.5 \pm 7.4$ | 1.9 | $4.3 \pm 1.3$ | $11.4 \pm 2.1$ | $21.0 \pm 3.0$ | $27.5 \pm 2.6$ | $21.3 \pm 2.6$ | $12.6 \pm 2.6$ | $93.8 \pm 1.7$ |
|  | Female | $527.1 \pm 6.7$ | 1.1 | $1.6 \pm 0.7$ | $5.3 \pm 1.5$ | $17.2 \pm 2.8$ | $27.4 \pm 2.6$ | $25.1 \pm 2.2$ | $22.2 \pm 3.4$ | $97.3 \pm 1.1$ |
| NT | Male | $386.8 \pm 20.6$ | 1.4 | $40.0 \pm 6.6$ | $12.6 \pm 2.5$ | $17.4 \pm 2.8$ | $14.7 \pm 3.1$ | $8.9 \pm 1.7$ | $5.0 \pm 1.6$ | $58.6 \pm 6.5$ |
|  | Female | $414.8 \pm 21.9$ | 1.6 | $33.6 \pm 6.9$ | $10.5 \pm 2.3$ | $15.8 \pm 2.5$ | $18.5 \pm 3.0$ | $11.7 \pm 2.4$ | $8.3 \pm 2.3$ | $64.8 \pm 7.0$ |
| Aust | Male | $484.4 \pm 1.2$ | 1.9 | $8.5 \pm 0.3$ | $13.1 \pm 0.3$ | $23.1 \pm 0.3$ | $25.4 \pm 0.3$ | $17.4 \pm 0.4$ | $10.6 \pm 0.4$ | $89.6 \pm 0.3$ |
|  | Female | $508.4 \pm 1.2$ | 1.1 | $4.5 \pm 0.2$ | $8.8 \pm 0.2$ | $19.4 \pm 0.3$ | $27.4 \pm 0.4$ | $22.4 \pm 0.3$ | $16.5 \pm 0.5$ | $94.4 \pm 0.2$ |

Figure 5.G2: Achievement of Year 5 Students in Grammar and Punctuation, by Sex, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 5, Band 4 represents the national minimum standard.

Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.

Reading the graph


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 5.G3: Achievement of Year 5 Students in Grammar and Punctuation, by Indigenous status, by State and Territory, 2008.

| State/ Territory | Indigenous status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | Indigenous | $434.0 \pm 3.8$ | 1.0 | $21.4 \pm 2.0$ | $22.7 \pm 1.9$ | $26.4 \pm 2.0$ | $18.4 \pm 1.7$ | $7.7 \pm 1.1$ | $2.4 \pm 0.6$ | $77.6 \pm 2.0$ |
|  | Non-Indigenous | $508.0 \pm 1.9$ | 0.7 | $4.5 \pm 0.3$ | $9.7 \pm 0.4$ | $20.1 \pm 0.5$ | $26.4 \pm 0.5$ | $21.6 \pm 0.5$ | $16.9 \pm 0.8$ | $94.7 \pm 0.3$ |
| VIC | Indigenous | $456.4 \pm 6.8$ | 3.7 | $12.1 \pm 3.3$ | $20.3 \pm 3.4$ | $26.4 \pm 4.4$ | $22.1 \pm 4.5$ | $11.5 \pm 2.5$ | $3.7 \pm 1.6$ | $84.1 \pm 3.5$ |
|  | Non-Indigenous | $514.2 \pm 1.6$ | 2.2 | $2.7 \pm 0.2$ | $7.9 \pm 0.4$ | $19.0 \pm 0.6$ | $27.9 \pm 0.5$ | $23.5 \pm 0.5$ | $16.8 \pm 0.6$ | $95.1 \pm 0.3$ |
| Qld | Indigenous | $407.6 \pm 7.1$ | 2.0 | $32.2 \pm 3.3$ | $24.3 \pm 2.0$ | $21.8 \pm 1.8$ | $13.4 \pm 1.7$ | $4.7 \pm 1.1$ | $1.4 \pm 0.7$ | $65.7 \pm 3.3$ |
|  | Non-Indigenous | $482.0 \pm 2.2$ | 1.6 | $7.7 \pm 0.5$ | $13.4 \pm 0.6$ | $24.7 \pm 0.6$ | $27.0 \pm 0.7$ | $16.8 \pm 0.6$ | $8.7 \pm 0.5$ | $90.6 \pm 0.6$ |
| WA | Indigenous | $373.8 \pm 6.4$ | 1.0 | $49.7 \pm 3.6$ | $21.6 \pm 3.4$ | $15.5 \pm 2.2$ | $8.1 \pm 1.7$ | $3.4 \pm 1.0$ | $0.8 \pm 0.5$ | $49.3 \pm 3.6$ |
|  | Non-Indigenous | $492.5 \pm 2.5$ | 0.7 | $6.6 \pm 0.6$ | $11.7 \pm 0.6$ | $22.6 \pm 0.7$ | $27.3 \pm 0.8$ | $19.4 \pm 0.8$ | $11.7 \pm 0.8$ | $92.6 \pm 0.6$ |
| SA | Indigenous | $407.9 \pm 10.7$ | 5.4 | $31.7 \pm 5.9$ | $22.4 \pm 4.2$ | $20.8 \pm 5.1$ | $13.5 \pm 3.1$ | $4.7 \pm 2.1$ | $1.4 \pm 1.3$ | $62.9 \pm 5.8$ |
|  | Non-Indigenous | $491.8 \pm 2.9$ | 2.3 | $5.2 \pm 0.6$ | $12.0 \pm 0.8$ | $23.6 \pm 0.9$ | $27.8 \pm 0.9$ | $18.9 \pm 0.9$ | $10.2 \pm 0.9$ | $92.5 \pm 0.9$ |
| Tas | Indigenous | $472.1 \pm 10.6$ | 1.4 | $12.2 \pm 4.0$ | $13.8 \pm 4.2$ | $24.5 \pm 9.2$ | $25.0 \pm 8.0$ | $14.7 \pm 5.2$ | $8.3 \pm 4.5$ | $86.4 \pm 4.1$ |
|  | Non-Indigenous | $497.6 \pm 5.1$ | 0.9 | $6.9 \pm 1.2$ | $11.3 \pm 1.3$ | $20.4 \pm 1.5$ | $25.7 \pm 1.6$ | $20.8 \pm 1.8$ | $14.0 \pm 1.8$ | $92.2 \pm 1.2$ |
| ACT | Indigenous | $444.5 \pm 17.3$ | 4.8 | $15.6 \pm 10.0$ | $19.2 \pm 11.9$ | $30.1 \pm 11.3$ | $20.4 \pm 9.1$ | $6.9 \pm 5.1$ | $3.0 \pm 4.3$ | $79.6 \pm 10.4$ |
|  | Non-Indigenous | $514.9 \pm 5.6$ | 1.4 | $2.7 \pm 0.7$ | $8.1 \pm 1.4$ | $19.0 \pm 2.2$ | $27.5 \pm 1.9$ | $23.6 \pm 1.7$ | $17.7 \pm 2.4$ | $96.0 \pm 1.0$ |
| NT | Indigenous | $286.4 \pm 20.3$ | 1.1 | $74.4 \pm 6.0$ | $9.4 \pm 3.0$ | $7.8 \pm 2.3$ | $5.1 \pm 1.7$ | $1.9 \pm 1.1$ | $0.3 \pm 0.3$ | $24.5 \pm 5.8$ |
|  | Non-Indigenous | $481.2 \pm 8.7$ | 1.2 | $10.5 \pm 2.4$ | $13.5 \pm 2.5$ | $23.1 \pm 2.9$ | $24.5 \pm 2.7$ | $16.3 \pm 2.0$ | $11.1 \pm 2.6$ | $88.3 \pm 2.6$ |
| Aust | Indigenous | $402.4 \pm 4.8$ | 1.8 | $34.2 \pm 1.9$ | $21.2 \pm 1.1$ | $21.1 \pm 1.1$ | $14.1 \pm 0.9$ | $5.8 \pm 0.5$ | $1.9 \pm 0.4$ | $64.1 \pm 1.9$ |
|  | Non-Indigenous | $501.2 \pm 1.0$ | 1.4 | $5.0 \pm 0.2$ | $10.4 \pm 0.2$ | $21.3 \pm 0.3$ | $27.1 \pm 0.2$ | $20.7 \pm 0.3$ | $14.1 \pm 0.4$ | $93.5 \pm 0.2$ |

Figure 5.G3: Achievement of Year 5 Students in Grammar and Punctuation, by Indigenous status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 5, Band 4 represents the national minimum standard.

Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard. Students for whom Indigenous status was not stated are not included in these calculations.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles:

Table 5.G4: Achievement of Year 5 Students in Grammar and Punctuation, by LBOTE status, by State and Territory, 2008.

| State/ Territory | LBOTE status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | LBOTE | $503.4 \pm 4.5$ | 1.5 | $6.5 \pm 0.8$ | $11.6 \pm 0.9$ | $20.1 \pm 0.9$ | $23.4 \pm 1.0$ | $18.8 \pm 0.9$ | $18.0 \pm 1.8$ | $92.0 \pm 0.9$ |
|  | Non-LBOTE | $505.5 \pm 1.9$ | 0.5 | $5.0 \pm 0.3$ | $9.9 \pm 0.4$ | $20.3 \pm 0.5$ | $26.7 \pm 0.5$ | $21.6 \pm 0.5$ | $16.0 \pm 0.7$ | $94.5 \pm 0.3$ |
| VIC | LBOTE | $508.7 \pm 2.7$ | 3.2 | $3.5 \pm 0.4$ | $9.5 \pm 0.7$ | $20.3 \pm 0.9$ | $26.2 \pm 0.8$ | $21.2 \pm 1.0$ | $16.1 \pm 1.1$ | $93.3 \pm 0.6$ |
|  | Non-LBOTE | $515.1 \pm 1.6$ | 2.2 | $2.5 \pm 0.2$ | $7.6 \pm 0.4$ | $18.6 \pm 0.6$ | $28.3 \pm 0.6$ | $24.0 \pm 0.6$ | $16.8 \pm 0.7$ | $95.3 \pm 0.4$ |
| Qld | LBOTE | $449.0 \pm 9.3$ | 4.5 | $19.7 \pm 3.3$ | $16.3 \pm 1.7$ | $21.7 \pm 1.8$ | $20.0 \pm 2.3$ | $11.3 \pm 1.6$ | $6.5 \pm 1.6$ | $75.8 \pm 3.4$ |
|  | Non-LBOTE | $479.1 \pm 2.2$ | 1.4 | $8.6 \pm 0.5$ | $14.0 \pm 0.6$ | $24.8 \pm 0.6$ | $26.6 \pm 0.6$ | $16.4 \pm 0.6$ | $8.3 \pm 0.5$ | $90.0 \pm 0.6$ |
| WA | LBOTE | $478.2 \pm 6.1$ | 1.7 | $12.1 \pm 1.9$ | $13.0 \pm 1.2$ | $21.1 \pm 1.9$ | $23.7 \pm 1.9$ | $17.1 \pm 1.7$ | $11.2 \pm 1.6$ | $86.1 \pm 2.1$ |
|  | Non-LBOTE | $488.3 \pm 3.0$ | 0.5 | $8.3 \pm 0.8$ | $12.0 \pm 0.7$ | $22.0 \pm 0.9$ | $26.8 \pm 0.9$ | $19.0 \pm 0.9$ | $11.4 \pm 0.8$ | $91.1 \pm 0.8$ |
| SA | LBOTE | $473.8 \pm 7.2$ | 6.6 | $10.8 \pm 2.5$ | $13.9 \pm 2.2$ | $22.8 \pm 2.1$ | $23.6 \pm 2.5$ | $14.1 \pm 2.0$ | $8.3 \pm 1.8$ | $82.6 \pm 4.1$ |
|  | Non-LBOTE | $490.7 \pm 3.0$ | 2.0 | $5.5 \pm 0.7$ | $12.2 \pm 0.8$ | $23.6 \pm 0.9$ | $27.8 \pm 0.9$ | $18.9 \pm 1.0$ | $10.0 \pm 0.9$ | $92.5 \pm 0.8$ |
| Tas | LBOTE | $494.1 \pm 13.3$ | 7.7 | $8.1 \pm 4.4$ | $12.5 \pm 4.8$ | $16.2 \pm 6.1$ | $21.2 \pm 7.1$ | $21.0 \pm 8.3$ | $13.2 \pm 5.7$ | $84.1 \pm 6.1$ |
|  | Non-LBOTE | $493.3 \pm 5.0$ | 0.8 | $7.7 \pm 1.2$ | $11.9 \pm 1.2$ | $21.0 \pm 1.5$ | $25.8 \pm 1.7$ | $19.8 \pm 1.6$ | $13.1 \pm 1.6$ | $91.5 \pm 1.3$ |
| ACT | LBOTE | $500.5 \pm 9.3$ | 4.8 | $5.1 \pm 2.8$ | $11.0 \pm 3.9$ | $18.9 \pm 5.0$ | $25.2 \pm 4.5$ | $21.5 \pm 4.7$ | $13.4 \pm 4.6$ | $90.1 \pm 5.6$ |
|  | Non-LBOTE | $514.3 \pm 5.9$ | 1.1 | $2.8 \pm 0.8$ | $8.2 \pm 1.4$ | $19.4 \pm 2.2$ | $27.6 \pm 2.0$ | $23.2 \pm 1.8$ | $17.8 \pm 2.6$ | $96.1 \pm 0.9$ |
| NT | LBOTE | $300.3 \pm 26.3$ | 2.1 | $67.9 \pm 8.4$ | $9.0 \pm 2.9$ | $8.5 \pm 3.0$ | $6.6 \pm 2.6$ | $3.5 \pm 1.9$ | $2.3 \pm 1.4$ | $29.9 \pm 7.9$ |
|  | Non-LBOTE | $457.5 \pm 15.1$ | 1.1 | $19.2 \pm 4.7$ | $13.1 \pm 3.0$ | $21.3 \pm 3.4$ | $22.3 \pm 3.3$ | $13.6 \pm 2.3$ | $9.4 \pm 2.8$ | $79.7 \pm 4.8$ |
| Aust | LBOTE | $492.0 \pm 2.6$ | 2.8 | $8.7 \pm 0.7$ | $11.5 \pm 0.5$ | $20.3 \pm 0.6$ | $23.7 \pm 0.6$ | $18.3 \pm 0.6$ | $14.7 \pm 0.8$ | $88.5 \pm 0.7$ |
|  | Non-LBOTE | $498.2 \pm 1.0$ | 1.2 | $5.7 \pm 0.2$ | $10.8 \pm 0.2$ | $21.4 \pm 0.3$ | $27.1 \pm 0.2$ | $20.4 \pm 0.3$ | $13.4 \pm 0.4$ | $93.0 \pm 0.2$ |

Figure 5.G4: Achievement of Year 5 Students in Grammar and Punctuation, by LBOTE status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard.
For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 5.G5: Achievement of Year 5 Students in Grammar and Punctuation, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | Metro | $509.6 \pm 2.5$ | 0.9 | $4.7 \pm 0.4$ | $9.6 \pm 0.5$ | $19.5 \pm 0.6$ | $25.8 \pm 0.5$ | $21.5 \pm 0.6$ | $18.0 \pm 1.0$ | $94.3 \pm 0.4$ |
|  | Provincial | $492.2 \pm 2.4$ | 0.5 | $6.6 \pm 0.6$ | $12.0 \pm 0.7$ | $22.7 \pm 0.7$ | $26.9 \pm 0.8$ | $19.7 \pm 0.8$ | $11.6 \pm 0.8$ | $92.9 \pm 0.6$ |
|  | Remote | $462.3 \pm 18.5$ | 0.9 | $16.6 \pm 7.0$ | $16.6 \pm 5.2$ | $22.0 \pm 4.6$ | $21.6 \pm 6.0$ | $13.5 \pm 6.4$ | $8.9 \pm 3.8$ | $82.5 \pm 7.3$ |
|  | Very Remote | $444.2 \pm 40.3$ | 0.8 | $23.5 \pm 16.6$ | $16.2 \pm 6.8$ | $18.4 \pm 8.8$ | $21.9 \pm 9.8$ | $14.6 \pm 10.1$ | $4.6 \pm 4.7$ | $75.7 \pm 17.6$ |
| VIC | Metro | $516.7 \pm 2.0$ | 2.5 | $2.4 \pm 0.2$ | $7.6 \pm 0.4$ | $18.4 \pm 0.6$ | $27.4 \pm 0.6$ | $23.8 \pm 0.6$ | $17.8 \pm 0.8$ | $95.1 \pm 0.4$ |
|  | Provincial | $504.0 \pm 2.3$ | 2.3 | $3.8 \pm 0.5$ | $9.4 \pm 0.8$ | $20.9 \pm 0.9$ | $28.6 \pm 0.9$ | $21.8 \pm 1.1$ | $13.2 \pm 0.9$ | $93.8 \pm 0.6$ |
|  | Remote | $528.2 \pm 31.4$ | 0.0 | $4.7 \pm 6.1$ | $3.6 \pm 7.4$ | $12.4 \pm 11.1$ | $28.4 \pm 16.1$ | $27.3 \pm 11.5$ | $23.6 \pm 12.1$ | $95.3 \pm 6.1$ |
|  | Very Remote |  |  |  |  |  |  |  |  |  |
| Qld | Metro | $482.0 \pm 2.8$ | 1.6 | $8.1 \pm 0.7$ | $13.5 \pm 0.7$ | $24.3 \pm 0.7$ | $26.8 \pm 0.8$ | $16.8 \pm 0.7$ | $9.0 \pm 0.7$ | $90.3 \pm 0.8$ |
|  | Provincial | $472.4 \pm 3.0$ | 1.9 | $9.9 \pm 0.9$ | $15.4 \pm 0.8$ | $25.5 \pm 1.0$ | $25.5 \pm 1.0$ | $15.0 \pm 0.9$ | $6.8 \pm 0.7$ | $88.2 \pm 1.0$ |
|  | Remote | $438.9 \pm 13.6$ | 1.2 | $22.0 \pm 5.8$ | $19.0 \pm 3.4$ | $24.1 \pm 5.1$ | $19.0 \pm 4.7$ | $10.6 \pm 2.8$ | $4.2 \pm 1.8$ | $76.8 \pm 5.9$ |
|  | Very Remote | $396.5 \pm 22.0$ | 0.9 | $40.9 \pm 10.1$ | $18.8 \pm 3.1$ | $18.1 \pm 4.4$ | $13.3 \pm 4.4$ | $5.6 \pm 2.3$ | $2.3 \pm 1.9$ | $58.2 \pm 10.2$ |
| WA | Metro | $492.0 \pm 3.3$ | 0.9 | $7.3 \pm 0.8$ | $11.8 \pm 0.8$ | $21.8 \pm 0.9$ | $26.6 \pm 0.8$ | $19.3 \pm 0.9$ | $12.2 \pm 1.0$ | $91.8 \pm 0.8$ |
|  | Provincial | $475.2 \pm 5.1$ | 0.6 | $10.9 \pm 1.7$ | $13.8 \pm 1.3$ | $24.2 \pm 1.7$ | $26.0 \pm 1.9$ | $16.5 \pm 2.1$ | $8.0 \pm 1.3$ | $88.5 \pm 1.7$ |
|  | Remote | $455.4 \pm 12.8$ | 0.3 | $18.3 \pm 4.8$ | $15.2 \pm 3.2$ | $22.8 \pm 3.6$ | $22.5 \pm 3.5$ | $13.8 \pm 2.6$ | $7.0 \pm 2.0$ | $81.3 \pm 4.8$ |
|  | Very Remote | $390.1 \pm 20.6$ | 0.4 | $45.2 \pm 9.2$ | $14.9 \pm 3.1$ | $16.8 \pm 3.9$ | $13.2 \pm 3.9$ | $6.7 \pm 2.5$ | $2.7 \pm 1.7$ | $54.3 \pm 9.3$ |
| SA | Metro | $493.2 \pm 3.8$ | 3.0 | $5.2 \pm 0.8$ | $11.8 \pm 0.9$ | $22.7 \pm 1.1$ | $27.6 \pm 1.3$ | $18.9 \pm 1.3$ | $10.8 \pm 1.1$ | $91.8 \pm 1.2$ |
|  | Provincial | $479.4 \pm 4.6$ | 1.7 | $7.6 \pm 1.4$ | $14.4 \pm 1.5$ | $25.6 \pm 1.5$ | $26.5 \pm 1.7$ | $16.7 \pm 1.5$ | $7.4 \pm 1.0$ | $90.6 \pm 1.5$ |
|  | Remote | $480.2 \pm 10.0$ | 1.8 | $7.0 \pm 3.6$ | $12.8 \pm 4.4$ | $26.3 \pm 3.8$ | $28.9 \pm 4.2$ | $16.5 \pm 4.0$ | $6.6 \pm 2.4$ | $91.2 \pm 4.1$ |
|  | Very Remote | $397.4 \pm 42.2$ | 0.5 | $42.5 \pm 17.5$ | $14.7 \pm 6.6$ | $18.2 \pm 8.3$ | $13.8 \pm 9.2$ | $6.2 \pm 6.6$ | $4.1 \pm 5.0$ | $57.0 \pm 16.9$ |
| Tas | Metro | $499.8 \pm 8.0$ | 1.2 | $6.6 \pm 1.8$ | $10.9 \pm 2.0$ | $19.6 \pm 2.0$ | $25.5 \pm 2.2$ | $21.6 \pm 2.5$ | $14.7 \pm 2.7$ | $92.2 \pm 1.9$ |
|  | Provincial | $488.9 \pm 6.0$ | 0.8 | $8.4 \pm 1.5$ | $12.6 \pm 1.6$ | $21.9 \pm 2.3$ | $25.7 \pm 2.1$ | $18.6 \pm 2.1$ | $11.9 \pm 1.9$ | $90.8 \pm 1.5$ |
|  | Remote | $477.2 \pm 30.6$ | 0.0 | $12.7 \pm 11.4$ | $12.4 \pm 7.6$ | $20.2 \pm 9.8$ | $27.1 \pm 12.2$ | $19.3 \pm 9.9$ | $8.2 \pm 7.2$ | $87.3 \pm 11.4$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $513.4 \pm 5.7$ | 1.5 | $2.9 \pm 0.8$ | $8.4 \pm 1.3$ | $19.2 \pm 2.2$ | $27.5 \pm 1.9$ | $23.2 \pm 1.7$ | $17.3 \pm 2.4$ | $95.6 \pm 1.1$ |
|  | Provincial | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Remote |  |  | - |  | - | - | - |  |  |
|  | Very Remote | - |  | - |  | - | - | - |  |  |
| NT | Metro | - | - | - | - | - | - | - |  |  |
|  | Provincial | $460.2 \pm 11.4$ | 2.0 | $16.9 \pm 3.9$ | $15.0 \pm 2.7$ | $22.5 \pm 3.0$ | $22.3 \pm 3.2$ | $13.7 \pm 2.1$ | $7.6 \pm 2.2$ | $81.0 \pm 4.3$ |
|  | Remote | $443.7 \pm 31.7$ | 1.4 | $25.8 \pm 9.8$ | $12.7 \pm 3.0$ | $18.0 \pm 4.2$ | $18.6 \pm 5.5$ | $12.5 \pm 4.1$ | $11.0 \pm 4.9$ | $72.8 \pm 9.9$ |
|  | Very Remote | $258.9 \pm 37.7$ | 0.5 | $82.2 \pm 11.1$ | $4.5 \pm 2.9$ | $5.0 \pm 3.6$ | $4.2 \pm 3.3$ | $2.1 \pm 1.9$ | $1.4 \pm 1.5$ | $17.3 \pm 11.0$ |
| Aust | Metro | $502.9 \pm 1.3$ | 1.6 | $5.1 \pm 0.2$ | $10.2 \pm 0.3$ | $20.6 \pm 0.3$ | $26.6 \pm 0.3$ | $20.8 \pm 0.3$ | $15.0 \pm 0.5$ | $93.3 \pm 0.3$ |
|  | Provincial | $487.2 \pm 1.4$ | 1.4 | $7.5 \pm 0.4$ | $12.6 \pm 0.4$ | $23.2 \pm 0.5$ | $26.7 \pm 0.4$ | $18.4 \pm 0.5$ | $10.2 \pm 0.5$ | $91.1 \pm 0.4$ |
|  | Remote | $454.4 \pm 7.9$ | 1.0 | $18.6 \pm 2.9$ | $15.5 \pm 1.9$ | $22.6 \pm 2.0$ | $21.9 \pm 1.9$ | $13.3 \pm 1.5$ | $7.3 \pm 1.3$ | $80.5 \pm 2.9$ |
|  | Very Remote | $354.4 \pm 17.5$ | 0.6 | $54.2 \pm 6.1$ | $12.8 \pm 2.0$ | $13.6 \pm 2.2$ | $11.0 \pm 2.3$ | $5.3 \pm 1.5$ | $2.4 \pm 0.9$ | $45.2 \pm 6.2$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5,7 and 9 is 0 to 1000.
For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30.

Table 5.G6: Achievement of Year 5 Indigenous Students in Grammar and Punctuation, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | Metro | $443.5 \pm 4.7$ | 1.2 | $18.0 \pm 2.4$ | $21.4 \pm 2.5$ | $26.7 \pm 2.6$ | $20.7 \pm 2.5$ | $9.2 \pm 1.6$ | $2.8 \pm 0.9$ | $80.8 \pm 2.4$ |
|  | Provincial | $431.0 \pm 5.3$ | 0.9 | $21.9 \pm 2.7$ | $23.3 \pm 2.4$ | $27.2 \pm 2.6$ | $17.4 \pm 2.5$ | $7.0 \pm 1.5$ | $2.2 \pm 0.8$ | $77.1 \pm 2.7$ |
|  | Remote | $392.3 \pm 23.1$ | 0.7 | $39.9 \pm 14.4$ | $28.6 \pm 9.8$ | $18.2 \pm 7.4$ | $8.9 \pm 5.4$ | $2.5 \pm 4.2$ | $1.2 \pm 2.0$ | $59.4 \pm 13.9$ |
|  | Very Remote | $366.8 \pm 39.2$ | 2.1 | $54.6 \pm 18.2$ | $22.5 \pm 10.2$ | $11.3 \pm 14.0$ | $6.7 \pm 8.2$ | $1.3 \pm 3.3$ | $1.7 \pm 3.2$ | $43.3 \pm 20.4$ |
| Vic | Metro | $471.5 \pm 9.1$ | 3.7 | $7.8 \pm 3.7$ | $17.2 \pm 4.4$ | $26.3 \pm 7.0$ | $25.0 \pm 6.3$ | $15.0 \pm 4.6$ | $5.0 \pm 2.8$ | $88.5 \pm 4.1$ |
|  | Provincial | $442.0 \pm 8.1$ | 3.8 | $16.3 \pm 4.6$ | $23.4 \pm 5.0$ | $26.6 \pm 4.7$ | $19.1 \pm 5.3$ | $8.2 \pm 3.6$ | $2.5 \pm 1.8$ | $79.9 \pm 4.8$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote |  |  |  |  |  | - | - |  |  |
| Qld | Metro | $423.9 \pm 9.3$ | 1.9 | $24.9 \pm 3.5$ | $24.6 \pm 2.7$ | $24.2 \pm 2.5$ | $16.2 \pm 2.4$ | $6.2 \pm 1.9$ | $2.0 \pm 1.4$ | $73.2 \pm 3.5$ |
|  | Provincial | $416.6 \pm 8.7$ | 2.5 | $27.1 \pm 4.9$ | $26.2 \pm 3.0$ | $24.0 \pm 2.9$ | $14.1 \pm 2.7$ | $4.7 \pm 1.5$ | $1.3 \pm 0.7$ | $70.4 \pm 4.8$ |
|  | Remote | $361.5 \pm 24.6$ | 2.4 | $53.6 \pm 12.7$ | $20.9 \pm 9.3$ | $14.9 \pm 7.1$ | $6.6 \pm 3.3$ | $1.6 \pm 2.0$ | $0.1 \pm 0.5$ | $44.0 \pm 12.4$ |
|  | Very Remote | $341.7 \pm 15.6$ | 0.8 | $65.3 \pm 8.3$ | $19.7 \pm 5.3$ | $9.5 \pm 4.2$ | $4.3 \pm 2.5$ | $0.4 \pm 0.8$ | $0.0 \pm 0.0$ | $33.9 \pm 8.4$ |
| WA | Metro | $396.8 \pm 7.9$ | 1.4 | $39.2 \pm 4.6$ | $24.2 \pm 4.1$ | $17.8 \pm 3.6$ | $11.2 \pm 3.0$ | $4.9 \pm 2.0$ | $1.3 \pm 1.0$ | $59.5 \pm 4.6$ |
|  | Provincial | $391.5 \pm 10.8$ | 0.9 | $41.6 \pm 6.5$ | $24.8 \pm 5.9$ | $19.4 \pm 4.9$ | $9.2 \pm 3.0$ | $3.4 \pm 2.4$ | $0.6 \pm 1.1$ | $57.5 \pm 6.5$ |
|  | Remote | $366.6 \pm 13.9$ | 0.7 | $51.0 \pm 7.2$ | $22.5 \pm 7.0$ | $15.9 \pm 6.6$ | $6.7 \pm 3.5$ | $2.9 \pm 1.9$ | $0.4 \pm 0.9$ | $48.4 \pm 7.2$ |
|  | Very Remote | $328.0 \pm 14.7$ | 0.7 | $72.3 \pm 7.1$ | $14.1 \pm 5.3$ | $8.2 \pm 3.0$ | $3.2 \pm 2.7$ | $1.3 \pm 1.7$ | $0.3 \pm 0.7$ | $27.1 \pm 7.2$ |
| SA | Metro | $434.5 \pm 10.1$ | 6.5 | $19.6 \pm 5.7$ | $22.5 \pm 8.1$ | $24.6 \pm 8.6$ | $17.6 \pm 4.4$ | $6.6 \pm 3.5$ | $2.5 \pm 2.2$ | $73.9 \pm 5.9$ |
|  | Provincial | $403.5 \pm 13.9$ | 6.3 | $33.6 \pm 7.9$ | $23.8 \pm 7.1$ | $19.6 \pm 6.8$ | $12.1 \pm 5.6$ | $4.1 \pm 3.5$ | $0.5 \pm 1.3$ | $60.1 \pm 8.2$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | $319.4 \pm 31.4$ | 0.0 | $77.0 \pm 15.4$ | $13.4 \pm 10.4$ | $6.8 \pm 8.9$ | $2.7 \pm 4.9$ | $0.0 \pm 0.0$ | $0.0 \pm 0.0$ | $23.0 \pm 15.4$ |
| Tas | Metro | $467.0 \pm 18.3$ | 2.1 | $15.2 \pm 8.1$ | $13.0 \pm 7.0$ | $22.8 \pm 7.8$ | $25.1 \pm 11.0$ | $14.3 \pm 8.8$ | $7.4 \pm 6.2$ | $82.7 \pm 8.3$ |
|  | Provincial | $475.2 \pm 12.6$ | 1.1 | $10.4 \pm 4.3$ | $13.5 \pm 6.7$ | $26.0 \pm 11.7$ | $25.6 \pm 8.2$ | $14.9 \pm 5.0$ | $8.6 \pm 5.3$ | $88.6 \pm 4.3$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | .p. |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $448.3 \pm 16.1$ | 4.9 | $14.0 \pm 9.7$ | $19.6 \pm 12.1$ | $30.7 \pm 11.4$ | $20.8 \pm 9.3$ | $7.0 \pm 5.2$ | $3.1 \pm 4.4$ | $81.2 \pm 10.2$ |
|  | Provincial | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Remote | - |  |  | - | - | - | - |  |  |
|  | Very Remote | - |  |  | - | - | - | - |  |  |
| NT | Metro | - | - | - | - | - | - | - |  |  |
|  | Provincial | $388.8 \pm 15.1$ | 1.3 | $43.4 \pm 8.4$ | $19.0 \pm 5.2$ | $18.5 \pm 4.8$ | $12.4 \pm 4.2$ | $5.0 \pm 3.0$ | $0.4 \pm 1.2$ | $55.4 \pm 8.3$ |
|  | Remote | $351.5 \pm 29.6$ | 2.2 | $54.0 \pm 11.2$ | $17.3 \pm 5.5$ | $14.0 \pm 5.5$ | $8.4 \pm 3.5$ | $3.3 \pm 3.3$ | $0.8 \pm 1.3$ | $43.8 \pm 10.3$ |
|  | Very Remote | $225.7 \pm 21.1$ | 0.6 | $93.2 \pm 4.4$ | $3.0 \pm 2.8$ | $1.6 \pm 1.3$ | $1.2 \pm 1.4$ | $0.3 \pm 0.7$ | $0.1 \pm 0.3$ | $6.2 \pm 4.1$ |
| Aust | Metro | $432.0 \pm 4.3$ | 2.1 | $22.6 \pm 1.8$ | $22.5 \pm 1.7$ | $24.4 \pm 1.7$ | $18.0 \pm 1.4$ | $7.8 \pm 0.9$ | $2.6 \pm 0.7$ | $75.3 \pm 1.8$ |
|  | Provincial | $423.0 \pm 4.0$ | 1.9 | $25.9 \pm 2.1$ | $23.5 \pm 1.3$ | $24.6 \pm 1.6$ | $15.8 \pm 1.4$ | $6.3 \pm 0.9$ | $2.0 \pm 0.5$ | $72.2 \pm 2.1$ |
|  | Remote | $366.3 \pm 11.9$ | 1.5 | $50.3 \pm 5.7$ | $21.8 \pm 4.7$ | $15.5 \pm 4.0$ | $7.5 \pm 2.0$ | $2.6 \pm 1.5$ | $0.6 \pm 0.7$ | $48.2 \pm 5.5$ |
|  | Very Remote | $287.6 \pm 14.7$ | 0.7 | $79.3 \pm 4.1$ | $10.9 \pm 2.8$ | $5.7 \pm 1.6$ | $2.7 \pm 1.3$ | $0.6 \pm 0.6$ | $0.2 \pm 0.3$ | $20.0 \pm 4.1$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30 .

Table 5.G7: Achievement of Year 5 Students in Grammar and Punctuation, by Parental Education, Australia, 2008.

| Parental Education | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| Bachelor degree or above | $533.4 \pm 1.6$ | 1.2 | $1.9 \pm 0.2$ | $5.1 \pm 0.3$ | $14.3 \pm 0.5$ | $25.8 \pm 0.7$ | $26.7 \pm 0.9$ | $24.9 \pm 0.9$ | $96.9 \pm 0.2$ |
| Advanced diploma/ diploma | $503.6 \pm 1.4$ | 1.4 | $4.1 \pm 0.4$ | $9.2 \pm 0.5$ | $21.2 \pm 0.6$ | $28.9 \pm 0.7$ | $21.9 \pm 0.7$ | $13.3 \pm 0.6$ | $94.5 \pm 0.4$ |
| Cert I to IV | $484.9 \pm 1.1$ | 1.4 | $6.5 \pm 0.3$ | $13.0 \pm 0.4$ | $24.7 \pm 0.5$ | $28.2 \pm 0.5$ | $17.7 \pm 0.6$ | $8.4 \pm 0.4$ | $92.0 \pm 0.4$ |
| Year 12 or equivalent | $487.7 \pm 1.9$ | 2.1 | $7.0 \pm 0.5$ | $12.5 \pm 0.6$ | $23.3 \pm 0.8$ | $26.6 \pm 0.8$ | $18.4 \pm 1.0$ | $10.1 \pm 0.7$ | $90.9 \pm 0.6$ |
| Year 11 or equivalent or below | $455.4 \pm 1.8$ | 3.8 | $14.3 \pm 0.7$ | $18.1 \pm 0.6$ | $25.7 \pm 0.8$ | $22.0 \pm 0.7$ | $11.4 \pm 0.6$ | $4.6 \pm 0.4$ | $81.9 \pm 0.8$ |
| Not stated | $494.8 \pm 1.5$ | 1.2 | $7.0 \pm 0.3$ | $11.0 \pm 0.3$ | $21.3 \pm 0.4$ | $26.3 \pm 0.4$ | $19.7 \pm 0.3$ | $13.5 \pm 0.4$ | $91.8 \pm 0.4$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only. The higher level of school or non-school education that either parent/guardian has completed is reported.
Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
Parental education may not have been stated on enrolment forms. The proportion of all Year 5 students with parental education 'not stated' is $47 \%$.

Table 5.G8: Achievement of Year 5 Students in Grammar and Punctuation, by Parental Occupation, Australia, 2008.

| Parental Occupation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard (\%) |  |  |  | At or above national minimum |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 <br> and above |  |

## Senior

management and qualified $528.8 \pm 1.6 \quad 1.0 \quad 2.2 \pm 0.2$
$5.7 \pm 0.3 \quad 15.3 \pm 0.7 \quad 26.5 \pm 0.8 \quad 26.1 \pm 0.8 \quad 23.1 \pm 0.9$
$96.8 \pm 0.3$
professionals
Other
business
managers
and associate
professionals
Tradespeople,
clerks, skilled office, sales and service staff

Machine
operators,
$507.6 \pm 1.2$
$1.1 \quad 3.4 \pm 0.2$
$8.9 \pm 0.5 \quad 20.5 \pm 0.6$
$28.8 \pm 0.6$
$22.8 \pm 0.5$
$14.5 \pm 0.5$
$95.5 \pm 0.3$
$489.5 \pm 1.3$
1.6
$5.7 \pm 0.3$
1
$11.9 \pm 0.5$
$24.4 \pm 0.5$
$28.3 \pm 0.6$
$18.6 \pm 0.6$
$9.4 \pm 0.5$
$92.7 \pm 0.4$

Machine
hospitality
hospitality staff, assistants, labourers

Not in paid
work in the previous 12 months
$472.3 \pm 1.8$
$2.4 \quad 10.3 \pm 0.6$
$15.7 \pm 0.6$
$25.0 \pm 0.6$
$24.7 \pm 0.8$
$14.4 \pm 0.8$
$7.4 \pm 0.5$
$87.3 \pm 0.6$
0
2.4
$15.7 \pm 0.6$
$24.7 \pm 0.8$
14.4
$\square$
$453.3 \pm 2.5$
$7.6 \quad 15.7 \pm 1.1$
$17.6 \pm 0.9$
$23.1 \pm 1.1$
$19.4 \pm 1.0$
$11.0 \pm 0.8$
$5.6 \pm 0.6$
$76.7 \pm 1.3$

Not stated
$493.2 \pm 1.5$
$1.2 \quad 7.3 \pm 0.3$
$11.4 \pm 0.3$
$21.5 \pm 0.4$
$26.1 \pm 0.3$
$19.3 \pm 0.3$
$13.2 \pm 0.4$
$91.5 \pm 0.4$

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only.
The higher occupational group of either parent/guardian is reported.
Parental occupation may not have been stated on enrolment forms. The proportion of all Year 5 students with parental occupation 'not stated' is $49 \%$.

Table 5.N1: Achievement of Year 5 Students in Numeracy, by State and Territory, 2008.

| State/ Territory | Average Age/ Years of Schooling | Mean scale score/ Standard Deviation | Participation rate (\%) | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | 10yrs 7mths $5 y r s 4 m t h s$ | $\begin{array}{r} 487.8 \pm 2.0 \\ 72.4 \end{array}$ | 97.2 | 0.8 | $4.8 \pm 0.3$ | $15.0 \pm 0.6$ | $26.5 \pm 0.6$ | $25.9 \pm 0.5$ | $16.7 \pm 0.5$ | $10.3 \pm 0.7$ | $94.4 \pm 0.3$ |
| VIC | $10 y r s ~ 9 m t h s$ $5 y r s ~ 4 m t h s$ | $\begin{array}{r} 489.7 \pm 1.7 \\ 65.8 \end{array}$ | 96.2 | 2.4 | $3.0 \pm 0.2$ | $13.6 \pm 0.5$ | $27.1 \pm 0.6$ | $28.1 \pm 0.5$ | $17.2 \pm 0.6$ | $8.6 \pm 0.5$ | $94.6 \pm 0.3$ |
| Qld | 10yrs 1mth 4yrs 4mths | $\begin{array}{r} 458.2 \pm 2.1 \\ 62.7 \end{array}$ | 97.5 | 1.5 | $8.1 \pm 0.6$ | $21.7 \pm 0.7$ | $32.3 \pm 0.5$ | $24.3 \pm 0.7$ | $9.8 \pm 0.6$ | $2.4 \pm 0.3$ | $90.4 \pm 0.6$ |
| WA | $10 y r s ~ 4 m t h s$ $5 y r s ~ 4 m t h s$ | $\begin{array}{r} 460.7 \pm 2.5 \\ 63.4 \end{array}$ | 95.5 | 0.8 | $8.1 \pm 0.8$ | $20.9 \pm 1.0$ | $32.0 \pm 0.9$ | $24.6 \pm 1.1$ | $10.8 \pm 0.8$ | $3.0 \pm 0.4$ | $91.1 \pm 0.8$ |
| SA | $10 y r s ~ 7 m t h s$ 5yrs 4 mths | $\begin{array}{r} 460.4 \pm 2.8 \\ 60.7 \end{array}$ | 97.1 | 2.6 | $6.9 \pm 0.7$ | $21.8 \pm 1.2$ | $32.1 \pm 1.1$ | $23.8 \pm 1.1$ | $10.2 \pm 0.9$ | $2.5 \pm 0.4$ | $90.5 \pm 1.0$ |
| Tas | 10yrs 11 mths $5 y r s 4 m t h s$ | $\begin{array}{r} 464.6 \pm 4.4 \\ 62.9 \end{array}$ | 96.3 | 0.9 | $7.0 \pm 1.1$ | $20.6 \pm 1.9$ | $31.5 \pm 1.7$ | $25.0 \pm 2.0$ | $11.3 \pm 1.5$ | $3.7 \pm 0.9$ | $92.1 \pm 1.2$ |
| ACT | $10 y r s$ 8mths $5 y r s 4 m t h s$ | $\begin{array}{r} 483.8 \pm 5.8 \\ 64.1 \end{array}$ | 95.8 | 1.4 | $3.6 \pm 0.8$ | $15.0 \pm 1.9$ | $28.8 \pm 2.1$ | $28.0 \pm 1.7$ | $16.2 \pm 2.0$ | $7.0 \pm 1.8$ | $94.9 \pm 1.2$ |
| NT | $10 y r s$ 6mths $5 y r s ~ 4 m t h s$ | $\begin{array}{r} 416.3 \pm 11.0 \\ 81.0 \end{array}$ | 85.0 | 1.5 | $29.4 \pm 5.9$ | $22.5 \pm 2.7$ | $23.8 \pm 3.3$ | $15.5 \pm 2.5$ | $5.7 \pm 1.5$ | $1.5 \pm 0.6$ | $69.1 \pm 5.9$ |
| Aust | $10 y r s$ 6mths 5yrs 1 mth | $\begin{array}{r} 475.9 \pm 1.1 \\ 68.8 \end{array}$ | 96.6 | 1.5 | $5.9 \pm 0.2$ | $17.4 \pm 0.3$ | $28.9 \pm 0.3$ | $25.7 \pm 0.3$ | $14.0 \pm 0.3$ | $6.6 \pm 0.3$ | $92.7 \pm 0.2$ |

Figure 5.N1: Achievement of Year 5 Students in Numeracy, by State and Territory, 2008.


## Notes:

The average age and years of schooling are determined as at the time of testing.
The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, 80.2\% $\pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 5, Band 4 represents the national minimum standard.

Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 5 students reported by schools which includes those absent and withdrawn.

Reading the graph


Each State's/Territory's results are represented in vertical Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is
the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the students have achieved. The next line above this indicates the
20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 5.N2: Achievement of Year 5 Students in Numeracy, by Sex, by State and Territory, 2008.

| State/ Territory | Sex | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | Male | $493.4 \pm 2.2$ | 0.9 | $4.5 \pm 0.3$ | $14.0 \pm 0.7$ | $25.0 \pm 0.6$ | $25.4 \pm 0.6$ | $18.0 \pm 0.6$ | $12.3 \pm 0.9$ | $94.6 \pm 0.4$ |
|  | Female | $482.0 \pm 2.1$ | 0.6 | $5.2 \pm 0.3$ | $16.1 \pm 0.6$ | $28.1 \pm 0.7$ | $26.5 \pm 0.7$ | $15.3 \pm 0.6$ | $8.3 \pm 0.7$ | $94.2 \pm 0.4$ |
| VIC | Male | $496.2 \pm 1.9$ | 3.1 | $2.4 \pm 0.3$ | $12.3 \pm 0.6$ | $25.1 \pm 0.7$ | $27.7 \pm 0.6$ | $18.7 \pm 0.7$ | $10.6 \pm 0.7$ | $94.5 \pm 0.5$ |
|  | Female | $482.8 \pm 1.8$ | 1.7 | $3.5 \pm 0.4$ | $14.9 \pm 0.7$ | $29.2 \pm 0.8$ | $28.6 \pm 0.6$ | $15.7 \pm 0.7$ | $6.4 \pm 0.5$ | $94.8 \pm 0.5$ |
| Qld | Male | $463.6 \pm 2.2$ | 2.0 | $7.3 \pm 0.6$ | $20.2 \pm 0.8$ | $30.8 \pm 0.8$ | $24.9 \pm 1.0$ | $11.5 \pm 0.7$ | $3.3 \pm 0.4$ | $90.7 \pm 0.6$ |
|  | Female | $452.7 \pm 2.1$ | 1.1 | $8.8 \pm 0.7$ | $23.2 \pm 0.9$ | $33.8 \pm 0.7$ | $23.6 \pm 0.8$ | $8.0 \pm 0.6$ | $1.5 \pm 0.2$ | $90.1 \pm 0.7$ |
| WA | Male | $465.7 \pm 2.8$ | 0.9 | $7.6 \pm 0.8$ | $19.5 \pm 1.2$ | $30.3 \pm 1.3$ | $25.3 \pm 1.2$ | $12.5 \pm 1.0$ | $3.9 \pm 0.5$ | $91.5 \pm 0.9$ |
|  | Female | $455.3 \pm 2.6$ | 0.7 | $8.6 \pm 0.9$ | $22.4 \pm 1.1$ | $33.7 \pm 1.1$ | $23.8 \pm 1.2$ | $8.9 \pm 0.9$ | $2.0 \pm 0.4$ | $90.7 \pm 0.9$ |
| SA | Male | $467.6 \pm 3.2$ | 3.3 | $5.6 \pm 0.7$ | $19.5 \pm 1.3$ | $31.2 \pm 1.2$ | $24.8 \pm 1.4$ | $12.1 \pm 1.3$ | $3.6 \pm 0.6$ | $91.1 \pm 1.1$ |
|  | Female | $453.2 \pm 2.8$ | 1.9 | $8.2 \pm 0.9$ | $24.2 \pm 1.4$ | $33.1 \pm 1.4$ | $22.9 \pm 1.4$ | $8.3 \pm 0.9$ | $1.5 \pm 0.4$ | $89.9 \pm 1.1$ |
| Tas | Male | $466.1 \pm 5.0$ | 0.9 | $7.2 \pm 1.3$ | $20.4 \pm 2.2$ | $30.2 \pm 2.3$ | $25.1 \pm 2.3$ | $11.7 \pm 1.7$ | $4.4 \pm 1.2$ | $91.8 \pm 1.4$ |
|  | Female | $463.0 \pm 4.5$ | 1.0 | $6.7 \pm 1.3$ | $20.9 \pm 2.2$ | $32.8 \pm 2.1$ | $24.8 \pm 2.2$ | $10.8 \pm 1.7$ | $3.0 \pm 0.9$ | $92.4 \pm 1.3$ |
| ACT | Male | $490.5 \pm 7.0$ | 1.8 | $3.6 \pm 1.0$ | $12.7 \pm 2.2$ | $27.3 \pm 3.1$ | $27.3 \pm 2.2$ | $18.3 \pm 3.2$ | $9.0 \pm 2.7$ | $94.6 \pm 1.4$ |
|  | Female | $477.0 \pm 6.5$ | 1.1 | $3.7 \pm 1.1$ | $17.3 \pm 2.8$ | $30.3 \pm 2.7$ | $28.7 \pm 2.3$ | $14.1 \pm 2.3$ | $4.9 \pm 1.9$ | $95.2 \pm 1.4$ |
| NT | Male | $420.6 \pm 11.1$ | 1.4 | $28.5 \pm 5.8$ | $21.6 \pm 3.3$ | $23.7 \pm 3.7$ | $16.1 \pm 2.8$ | $6.8 \pm 1.9$ | $2.0 \pm 0.9$ | $70.2 \pm 5.7$ |
|  | Female | $411.4 \pm 11.4$ | 1.6 | $30.5 \pm 6.3$ | $23.5 \pm 2.9$ | $24.0 \pm 3.5$ | $14.9 \pm 2.7$ | $4.5 \pm 1.4$ | $1.0 \pm 0.6$ | $67.9 \pm 6.3$ |
| Aust | Male | $481.6 \pm 1.2$ | 1.8 | $5.3 \pm 0.2$ | $16.1 \pm 0.3$ | $27.4 \pm 0.4$ | $25.7 \pm 0.4$ | $15.6 \pm 0.3$ | $8.1 \pm 0.4$ | $92.8 \pm 0.3$ |
|  | Female | $469.9 \pm 1.1$ | 1.1 | $6.4 \pm 0.3$ | $18.7 \pm 0.4$ | $30.6 \pm 0.4$ | $25.7 \pm 0.4$ | $12.4 \pm 0.3$ | $5.0 \pm 0.3$ | $92.5 \pm 0.3$ |

Figure 5.N2: Achievement of Year 5 Students in Numeracy, by Sex, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 5, Band 4 represents the national minimum standard.

Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.

Reading the graph


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the sudents percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 5.N3: Achievement of Year 5 Students in Numeracy, by Indigenous status, by State and Territory, 2008.

| State/ Territory | Indigenous status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | Indigenous | $424.9 \pm 3.2$ | 1.0 | $20.1 \pm 1.9$ | $31.6 \pm 2.2$ | $28.4 \pm 1.8$ | $13.8 \pm 1.5$ | $4.1 \pm 0.8$ | $0.9 \pm 0.4$ | $78.9 \pm 1.9$ |
|  | Non-Indigenous | $490.5 \pm 1.9$ | 0.7 | $4.1 \pm 0.3$ | $14.3 \pm 0.6$ | $26.5 \pm 0.6$ | $26.6 \pm 0.5$ | $17.2 \pm 0.5$ | $10.6 \pm 0.7$ | $95.2 \pm 0.3$ |
| VIC | Indigenous | $440.6 \pm 5.4$ | 3.6 | $13.1 \pm 3.4$ | $27.7 \pm 5.1$ | $30.6 \pm 5.1$ | $17.9 \pm 3.9$ | $5.4 \pm 2.2$ | $1.7 \pm 1.1$ | $83.3 \pm 3.5$ |
|  | Non-Indigenous | $490.3 \pm 1.6$ | 2.2 | $2.8 \pm 0.2$ | $13.4 \pm 0.5$ | $27.1 \pm 0.6$ | $28.3 \pm 0.5$ | $17.4 \pm 0.6$ | $8.7 \pm 0.5$ | $95.0 \pm 0.3$ |
| Qld | Indigenous | $406.8 \pm 5.2$ | 2.0 | $28.5 \pm 3.1$ | $34.0 \pm 2.0$ | $23.7 \pm 1.8$ | $9.3 \pm 1.5$ | $2.2 \pm 0.7$ | $0.4 \pm 0.3$ | $69.5 \pm 3.1$ |
|  | Non-Indigenous | $462.3 \pm 1.9$ | 1.5 | $6.4 \pm 0.5$ | $20.7 \pm 0.7$ | $33.0 \pm 0.5$ | $25.4 \pm 0.7$ | $10.4 \pm 0.6$ | $2.6 \pm 0.3$ | $92.0 \pm 0.5$ |
| WA | Indigenous | $393.0 \pm 4.6$ | 0.9 | $37.4 \pm 3.4$ | $34.1 \pm 2.9$ | $19.2 \pm 2.9$ | $6.7 \pm 1.4$ | $1.5 \pm 0.7$ | $0.2 \pm 0.2$ | $61.6 \pm 3.4$ |
|  | Non-Indigenous | $466.5 \pm 2.3$ | 0.7 | $5.7 \pm 0.6$ | $19.8 \pm 1.1$ | $32.9 \pm 0.9$ | $26.1 \pm 1.1$ | $11.6 \pm 0.8$ | $3.2 \pm 0.4$ | $93.7 \pm 0.6$ |
| SA | Indigenous | $409.1 \pm 6.8$ | 5.4 | $26.1 \pm 5.2$ | $33.8 \pm 5.5$ | $23.4 \pm 3.9$ | $9.1 \pm 2.6$ | $1.8 \pm 1.2$ | $0.3 \pm 0.6$ | $68.5 \pm 5.3$ |
|  | Non-Indigenous | $462.9 \pm 2.7$ | 2.3 | $5.9 \pm 0.6$ | $21.2 \pm 1.2$ | $32.6 \pm 1.0$ | $24.5 \pm 1.0$ | $10.7 \pm 0.9$ | $2.7 \pm 0.4$ | $91.7 \pm 0.9$ |
| Tas | Indigenous | $447.4 \pm 7.6$ | 1.4 | $10.8 \pm 3.9$ | $23.7 \pm 5.5$ | $34.6 \pm 5.5$ | $21.4 \pm 4.7$ | $6.9 \pm 2.5$ | $1.3 \pm 1.7$ | $87.8 \pm 3.9$ |
|  | Non-Indigenous | $467.5 \pm 4.5$ | 0.8 | $6.2 \pm 1.1$ | $19.8 \pm 1.9$ | $31.2 \pm 1.7$ | $26.0 \pm 1.9$ | $11.9 \pm 1.6$ | $4.0 \pm 1.0$ | $92.9 \pm 1.1$ |
| ACT | Indigenous | $428.5 \pm 14.0$ | 4.8 | $13.0 \pm 8.0$ | $38.5 \pm 9.5$ | $26.7 \pm 10.0$ | $13.5 \pm 7.8$ | $3.0 \pm 4.3$ | $0.6 \pm 2.3$ | $82.3 \pm 8.5$ |
|  | Non-Indigenous | $485.3 \pm 5.6$ | 1.3 | $3.4 \pm 0.8$ | $14.4 \pm 1.9$ | $28.7 \pm 2.1$ | $28.4 \pm 1.7$ | $16.6 \pm 2.1$ | $7.2 \pm 1.9$ | $95.3 \pm 1.1$ |
| NT | Indigenous | $355.9 \pm 10.0$ | 1.1 | $60.6 \pm 6.5$ | $23.4 \pm 4.3$ | $11.4 \pm 3.1$ | $3.0 \pm 1.4$ | $0.4 \pm 0.5$ | $0.0 \pm 0.0$ | $38.3 \pm 6.3$ |
|  | Non-Indigenous | $459.4 \pm 5.4$ | 1.2 | $7.2 \pm 2.0$ | $22.1 \pm 2.9$ | $32.9 \pm 3.5$ | $24.8 \pm 3.2$ | $9.3 \pm 2.3$ | $2.6 \pm 1.0$ | $91.6 \pm 2.2$ |
| Aust | Indigenous | $408.0 \pm 2.8$ | 1.7 | $29.1 \pm 1.7$ | $31.5 \pm 1.1$ | $23.9 \pm 1.0$ | $10.5 \pm 0.9$ | $2.8 \pm 0.4$ | $0.6 \pm 0.2$ | $69.2 \pm 1.7$ |
|  | Non-Indigenous | $479.5 \pm 1.0$ | 1.4 | $4.6 \pm 0.2$ | $16.6 \pm 0.3$ | $29.2 \pm 0.3$ | $26.6 \pm 0.3$ | $14.7 \pm 0.3$ | $6.9 \pm 0.3$ | $94.0 \pm 0.2$ |

Figure 5.N3: Achievement of Year 5 Students in Numeracy, by Indigenous status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 5, Band 4 represents the national minimum standard.

Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Students for whom Indigenous status was not stated are not included in these calculations.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles

Table 5.N4: Achievement of Year 5 Students in Numeracy, by LBOTE status, by State and Territory, 2008.

| State/ Territory | LBOTE <br> status | Mean scale score | Below national minimum standard (\%) |  | At national minimum | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | LBOTE <br> Non-LBOTE | $\begin{aligned} & 502.4 \pm 4.6 \\ & 484.5 \pm 1.8 \end{aligned}$ | $\begin{aligned} & 1.4 \\ & 0.5 \end{aligned}$ | $\begin{aligned} & 4.2 \pm 0.6 \\ & 4.9 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 13.5 \pm 1.1 \\ & 15.4 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 23.2 \pm 1.2 \\ & 27.3 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 22.7 \pm 1.1 \\ & 26.8 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 17.3 \pm 1.0 \\ & 16.6 \pm 0.5 \end{aligned}$ | $\begin{aligned} 17.6 & \pm 1.9 \\ 8.6 & \pm 0.6 \end{aligned}$ | $\begin{aligned} & 94.4 \pm 0.7 \\ & 94.6 \pm 0.4 \end{aligned}$ |
| VIC | LBOTE <br> Non-LBOTE | $\begin{aligned} & 491.6 \pm 2.9 \\ & 489.0 \pm 1.6 \end{aligned}$ | $\begin{aligned} & 3.2 \\ & 2.2 \end{aligned}$ | $\begin{aligned} & 3.3 \pm 0.4 \\ & 2.8 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 14.3 \pm 0.9 \\ & 13.3 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 26.0 \pm 1.1 \\ & 27.5 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 25.6 \pm 1.0 \\ & 29.0 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 16.9 \pm 0.9 \\ & 17.3 \pm 0.6 \end{aligned}$ | $\begin{aligned} 10.7 & \pm 1.0 \\ 7.8 & \pm 0.5 \end{aligned}$ | $\begin{aligned} & 93.5 \pm 0.6 \\ & 95.0 \pm 0.4 \end{aligned}$ |
| Qld | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 449.4 \pm 7.6 \\ & 459.0 \pm 1.9 \end{aligned}$ | $\begin{aligned} & 4.1 \\ & 1.3 \end{aligned}$ | $\begin{array}{r} 14.9 \pm 3.1 \\ 7.4 \pm 0.5 \end{array}$ | $\begin{aligned} & 21.8 \pm 2.5 \\ & 21.6 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 25.9 \pm 2.2 \\ & 32.9 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 20.0 \pm 2.4 \\ & 24.7 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 9.5 \pm 1.8 \\ & 9.8 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 3.9 \pm 1.1 \\ & 2.3 \pm 0.2 \end{aligned}$ | $\begin{aligned} & 81.0 \pm 3.1 \\ & 91.3 \pm 0.5 \end{aligned}$ |
| WA | LBOTE <br> Non-LBOTE | $\begin{aligned} & 466.9 \pm 4.9 \\ & 467.7+2.5 \end{aligned}$ | 1.6 | $\begin{aligned} & 8.7 \pm 1.8 \\ & 7.1 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 17.9 \pm 2.0 \\ & 20.4 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 29.3 \pm 2.2 \\ & 32.5 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 24.3 \pm 2.0 \\ & 25.7 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 13.5 \pm 1.8 \\ & 10.9 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 4.7 \pm 0.9 \\ & 2.8 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 89.7 \pm 2.0 \\ & 92.4 \pm 0.9 \end{aligned}$ |
| SA | LBOTE <br> Non-LBOTE | $\begin{aligned} & 459.3 \pm 5.5 \\ & 461.3 \pm 2.7 \end{aligned}$ | $\begin{aligned} & 6.6 \\ & 2.0 \end{aligned}$ | $\begin{aligned} & 8.5 \pm 1.8 \\ & 6.4 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 19.9 \pm 2.7 \\ & 21.8 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 30.3 \pm 2.6 \\ & 32.5 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 22.0 \pm 2.6 \\ & 24.3 \pm 1.0 \end{aligned}$ | $\begin{aligned} 9.4 & \pm 1.9 \\ 10.5 & \pm 0.9 \end{aligned}$ | $\begin{aligned} & 3.3 \pm 1.1 \\ & 2.5 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 84.9 \pm 3.9 \\ & 91.6 \pm 0.8 \end{aligned}$ |
| Tas | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{array}{r} 469.1 \pm 12.3 \\ 463.8 \pm 4.4 \end{array}$ | $\begin{aligned} & 7.2 \\ & 0.8 \end{aligned}$ | $\begin{aligned} & 8.9 \pm 5.1 \\ & 7.0 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 15.4 \pm 5.9 \\ & 21.0 \pm 1.9 \end{aligned}$ | $\begin{aligned} & 23.9 \pm 6.5 \\ & 31.8 \pm 1.8 \end{aligned}$ | $\begin{aligned} & 27.3 \pm 8.5 \\ & 24.7 \pm 1.9 \end{aligned}$ | $\begin{aligned} & 14.6 \pm 7.1 \\ & 11.0 \pm 1.5 \end{aligned}$ | $\begin{aligned} & 2.7 \pm 3.9 \\ & 3.7 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 83.9 \pm 6.8 \\ & 92.3 \pm 1.2 \end{aligned}$ |
| ACT | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 484.5 \pm 8.9 \\ & 483.5 \pm 5.7 \end{aligned}$ | $\begin{aligned} & 4.8 \\ & 1.1 \end{aligned}$ | $\begin{aligned} & 4.9 \pm 3.2 \\ & 3.5 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 15.7 \pm 5.2 \\ & 15.0 \pm 2.0 \end{aligned}$ | $\begin{aligned} & 25.4 \pm 5.7 \\ & 29.3 \pm 2.3 \end{aligned}$ | $\begin{aligned} & 23.7 \pm 6.2 \\ & 28.2 \pm 2.0 \end{aligned}$ | $\begin{aligned} & 17.6 \pm 5.3 \\ & 16.1 \pm 2.1 \end{aligned}$ | $\begin{aligned} & 7.9 \pm 3.4 \\ & 6.9 \pm 1 \end{aligned}$ | $\begin{aligned} & 90.3 \pm 5.7 \\ & 95.4 \pm 1.0 \end{aligned}$ |
| NT | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{array}{r} 365.4 \pm 13.6 \\ 444.8 \pm 8.5 \end{array}$ | $2.1$ | $\begin{aligned} & 57.4 \pm 8.0 \\ & 13.7 \pm 4.0 \end{aligned}$ | $\begin{aligned} & 19.7 \pm 3.8 \\ & 24.1 \pm 4.0 \end{aligned}$ | $\begin{aligned} & 12.1 \pm 3.8 \\ & 31.1+3.6 \end{aligned}$ | $\begin{array}{r} 6.1 \pm 2.3 \\ 19.9 \pm 3.7 \end{array}$ | $\begin{aligned} & 2.0 \pm 1.3 \\ & 7.9 \pm 2.1 \end{aligned}$ | $\begin{aligned} & 0.5 \pm 0.7 \\ & 2.2 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 40.5 \pm 7.7 \\ & 85.1 \pm 4.2 \end{aligned}$ |
| Aust | LBOTE <br> Non-LBOTE | $\begin{aligned} & 484.9 \pm 2.5 \\ & 474.9 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 2.6 \\ & 1.2 \end{aligned}$ | $\begin{aligned} & 6.7 \pm 0.6 \\ & 5.4 \pm 0.2 \end{aligned}$ | $\begin{aligned} & 15.5 \pm 0.7 \\ & 17.6 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 25.1 \pm 0.6 \\ & 29.7 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 23.3 \pm 0.6 \\ & 26.4 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 15.4 \pm 0.6 \\ & 14.0 \pm 0.3 \end{aligned}$ | $\begin{array}{r} 11.4 \pm 0.9 \\ 5.7 \pm 0.2 \end{array}$ | $\begin{aligned} & 90.7 \pm 0.7 \\ & 93.4 \pm 0.2 \end{aligned}$ |

Figure 5.N4: Achievement of Year 5 Students in Numeracy, by LBOTE status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard.
For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the centre of the white section is the mean. The lines abov
the white section indicate the 80th and 95 th percentiles. the white section indicate the 80th and 95 th percentiles.

Table 5.N5: Achievement of Year 5 Students in Numeracy, by Geolocation, by State and Territory, 2008.

| State/ <br> Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | Metro | $493.5 \pm 2.5$ | 0.8 | $4.1 \pm 0.3$ | $13.9 \pm 0.7$ | $25.3 \pm 0.7$ | $25.9 \pm 0.6$ | $17.7 \pm 0.6$ | $12.1 \pm 0.9$ | $95.0 \pm 0.4$ |
|  | Provincial | $472.4 \pm 2.2$ | 0.5 | $6.4 \pm 0.6$ | $17.9 \pm 0.9$ | $29.9 \pm 0.8$ | $26.1 \pm 0.9$ | $13.8 \pm 0.7$ | $5.4 \pm 0.5$ | $93.1 \pm 0.6$ |
|  | Remote | $443.2 \pm 15.2$ | 0.9 | $16.2 \pm 7.2$ | $24.8 \pm 5.6$ | $26.3 \pm 5.7$ | $20.3 \pm 5.8$ | $10.2 \pm 4.3$ | $1.4 \pm 1.5$ | $82.9 \pm 7.4$ |
|  | Very Remote | $437.3 \pm 33.4$ | 0.8 | $19.4 \pm 16.0$ | $21.6 \pm 11.0$ | $29.0 \pm 10.7$ | $18.9 \pm 13.3$ | $8.1 \pm 8.6$ | $2.2 \pm 2.6$ | $79.8 \pm 17.1$ |
| VIC | Metro | $492.9 \pm 2.1$ | 2.5 | $2.7 \pm 0.3$ | $13.0 \pm 0.6$ | $26.2 \pm 0.7$ | $28.1 \pm 0.6$ | $18.0 \pm 0.7$ | $9.6 \pm 0.6$ | $94.8 \pm 0.4$ |
|  | Provincial | $480.4 \pm 2.1$ | 2.3 | $3.7 \pm 0.5$ | $15.4 \pm 0.8$ | $29.7 \pm 0.9$ | $28.2 \pm 0.9$ | $15.1 \pm 0.9$ | $5.6 \pm 0.6$ | $94.0 \pm 0.6$ |
|  | Remote | $505.5 \pm 19.5$ | 0.0 | $0.0 \pm 0.0$ | $6.9 \pm 9.6$ | $28.7 \pm 13.7$ | $30.9 \pm 13.9$ | $24.0 \pm 11.5$ | $9.5 \pm 8.6$ | $100.0 \pm 0.0$ |
|  | Very Remote |  |  |  |  |  | - |  |  |  |
| Qld | Metro | $462.3 \pm 2.5$ | 1.5 | $7.0 \pm 0.6$ | $20.6 \pm 1.0$ | $32.3 \pm 0.7$ | $25.2 \pm 0.9$ | $10.6 \pm 0.8$ | $2.8 \pm 0.4$ | $91.5 \pm 0.7$ |
|  | Provincial | $455.1 \pm 2.5$ | 1.8 | $8.0 \pm 0.9$ | $23.3 \pm 1.0$ | $33.0 \pm 1.0$ | $23.6 \pm 1.1$ | $8.5 \pm 0.7$ | $1.8 \pm 0.3$ | $90.2 \pm 1.0$ |
|  | Remote | $431.3 \pm 9.7$ | 1.1 | $18.1 \pm 5.5$ | $28.8 \pm 3.3$ | $29.3 \pm 3.9$ | $16.1 \pm 3.1$ | $5.5 \pm 1.7$ | $1.2 \pm 0.8$ | $80.8 \pm 5.6$ |
|  | Very Remote | $401.9 \pm 15.6$ | 0.8 | $34.4 \pm 9.7$ | $28.7 \pm 4.2$ | $22.3 \pm 5.9$ | $10.3 \pm 3.9$ | $2.9 \pm 1.7$ | $0.6 \pm 0.7$ | $64.8 \pm 9.9$ |
| WA | Metro | $468.1 \pm 2.9$ | 0.9 | $5.8 \pm 0.7$ | $19.2 \pm 1.2$ | $31.8 \pm 1.2$ | $26.2 \pm 1.2$ | $12.5 \pm 1.0$ | $3.6 \pm 0.5$ | $93.3 \pm 0.8$ |
|  | Provincial | $450.3 \pm 4.1$ | 0.6 | $9.2 \pm 1.6$ | $24.8 \pm 1.9$ | $34.2 \pm 2.1$ | $22.4 \pm 1.9$ | $7.2 \pm 1.3$ | $1.6 \pm 0.5$ | $90.2 \pm 1.6$ |
|  | Remote | $440.8 \pm 9.0$ | 0.3 | $15.2 \pm 4.1$ | $24.9 \pm 3.6$ | $31.4 \pm 3.4$ | $20.1 \pm 3.4$ | $6.6 \pm 2.1$ | $1.4 \pm 0.7$ | $84.4 \pm 4.1$ |
|  | Very Remote | $399.5 \pm 13.8$ | 0.3 | $37.5 \pm 8.6$ | $26.4 \pm 4.1$ | $21.3 \pm 5.0$ | $10.6 \pm 3.2$ | $3.1 \pm 1.7$ | $0.7 \pm 0.7$ | $62.2 \pm 8.7$ |
| SA | Metro | $464.8 \pm 3.4$ | 3.0 | $5.9 \pm 0.8$ | $20.5 \pm 1.5$ | $31.6 \pm 1.4$ | $24.7 \pm 1.2$ | $11.2 \pm 1.1$ | $3.0 \pm 0.6$ | $91.1 \pm 1.3$ |
|  | Provincial | $451.5 \pm 3.8$ | 1.7 | $8.4 \pm 1.4$ | $25.0 \pm 1.9$ | $33.5 \pm 1.7$ | $21.9 \pm 1.9$ | $8.0 \pm 1.2$ | $1.4 \pm 0.4$ | $89.8 \pm 1.6$ |
|  | Remote | $452.0 \pm 9.2$ | 1.8 | $7.8 \pm 3.6$ | $23.8 \pm 4.7$ | $35.3 \pm 7.2$ | $22.4 \pm 4.8$ | $7.4 \pm 3.9$ | $1.4 \pm 1.3$ | $90.3 \pm 4.0$ |
|  | Very Remote | $409.8 \pm 31.2$ | 0.5 | $30.8 \pm 14.2$ | $29.4 \pm 12.6$ | $21.6 \pm 9.4$ | $11.9 \pm 9.8$ | $5.2 \pm 6.6$ | $0.5 \pm 1.8$ | $68.6 \pm 13.7$ |
| Tas | Metro | $470.4 \pm 7.2$ | 1.1 | $6.2 \pm 1.9$ | $18.5 \pm 2.9$ | $30.3 \pm 2.8$ | $26.6 \pm 2.7$ | $12.9 \pm 2.4$ | $4.4 \pm 1.7$ | $92.7 \pm 2.0$ |
|  | Provincial | $460.7 \pm 5.2$ | 0.8 | $7.5 \pm 1.4$ | $22.1 \pm 2.2$ | $32.3 \pm 2.0$ | $23.8 \pm 2.7$ | $10.2 \pm 1.8$ | $3.3 \pm 1.0$ | $91.7 \pm 1.5$ |
|  | Remote | $449.0 \pm 26.2$ | 0.0 | $10.9 \pm 11.6$ | $26.0 \pm 13.6$ | $29.6 \pm 15.0$ | $23.8 \pm 14.8$ | $9.6 \pm 8.0$ | $0.2 \pm 1.5$ | $89.1 \pm 11.6$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $483.9 \pm 5.7$ | 1.4 | $3.6 \pm 0.8$ | $15.0 \pm 1.9$ | $28.8 \pm 2.1$ | $28.0 \pm 1.7$ | $16.2 \pm 2.0$ | $7.0 \pm 1.8$ | $95.0 \pm 1.1$ |
|  | Provincial | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Remote | - |  |  | - |  | - | - | - |  |
|  | Very Remote | - | - | - | - |  | - |  | - |  |
| NT | Metro | - | - | - | - | - | - | - | - |  |
|  | Provincial | $448.3 \pm 7.6$ | 2.0 | $11.3 \pm 3.2$ | $25.2 \pm 3.8$ | $30.9 \pm 3.8$ | $20.7 \pm 3.2$ | $7.9 \pm 2.5$ | $1.9 \pm 1.0$ | $86.7 \pm 3.7$ |
|  | Remote | $432.1 \pm 17.6$ | 1.4 | $20.6 \pm 8.6$ | $24.1 \pm 4.8$ | $28.4 \pm 7.3$ | $17.3 \pm 5.5$ | $5.8 \pm 3.1$ | $2.3 \pm 1.6$ | $78.0 \pm 8.8$ |
|  | Very Remote | $346.8 \pm 19.3$ | 0.5 | $69.3 \pm 10.9$ | $16.4 \pm 4.4$ | $7.4 \pm 5.1$ | $4.6 \pm 3.2$ | $1.6 \pm 1.3$ | $0.2 \pm 0.5$ | $30.2 \pm 10.9$ |
| Aust | Metro | $482.0 \pm 1.3$ | 1.6 | $4.7 \pm 0.2$ | $16.1 \pm 0.4$ | $28.2 \pm 0.4$ | $26.3 \pm 0.4$ | $15.3 \pm 0.3$ | $7.9 \pm 0.4$ | $93.8 \pm 0.3$ |
|  | Provincial | $465.9 \pm 1.3$ | 1.4 | $6.7 \pm 0.4$ | $20.0 \pm 0.5$ | $31.3 \pm 0.5$ | $25.2 \pm 0.5$ | $11.6 \pm 0.4$ | $3.8 \pm 0.2$ | $91.9 \pm 0.4$ |
|  | Remote | $439.5 \pm 5.2$ | 0.9 | $15.7 \pm 2.6$ | $25.5 \pm 1.8$ | $30.3 \pm 2.2$ | $19.1 \pm 1.9$ | $6.9 \pm 1.5$ | $1.6 \pm 0.5$ | $83.4 \pm 2.6$ |
|  | Very Remote | $386.3 \pm 9.6$ | 0.6 | $45.1 \pm 5.6$ | $23.9 \pm 2.2$ | $17.8 \pm 3.0$ | $9.1 \pm 2.0$ | $2.9 \pm 1.1$ | $0.6 \pm 0.4$ | $54.3 \pm 5.6$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30.

Table 5.N6: Achievement of Year 5 Indigenous Students in Numeracy, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| NSW | Metro | $432.9 \pm 4.0$ | 1.1 | $16.1 \pm 2.6$ | $30.7 \pm 2.9$ | $30.3 \pm 2.9$ | $15.4 \pm 2.5$ | $5.2 \pm 1.4$ | $1.2 \pm 0.7$ | $82.8 \pm 2.7$ |
|  | Provincial | $422.2 \pm 4.3$ | 0.9 | $21.2 \pm 2.5$ | $32.0 \pm 2.9$ | $28.2 \pm 2.4$ | $13.3 \pm 2.0$ | $3.6 \pm 1.0$ | $0.7 \pm 0.5$ | $77.8 \pm 2.5$ |
|  | Remote | $388.3 \pm 18.0$ | 0.7 | $40.4 \pm 14.2$ | $34.7 \pm 11.0$ | $16.4 \pm 9.6$ | $7.0 \pm 7.1$ | $0.7 \pm 1.8$ | $0.0 \pm 0.0$ | $58.8 \pm 13.7$ |
|  | Very Remote | $378.9 \pm 31.7$ | 2.1 | $45.8 \pm 22.4$ | $32.9 \pm 17.2$ | $13.3 \pm 9.5$ | $5.4 \pm 9.3$ | $0.4 \pm 2.9$ | $0.0 \pm 0.0$ | $52.1 \pm 25.5$ |
| Vic | Metro | $451.2 \pm 7.8$ | 3.7 | $9.8 \pm 3.9$ | $25.2 \pm 6.2$ | $30.4 \pm 6.3$ | $21.4 \pm 6.9$ | $7.0 \pm 4.2$ | $2.5 \pm 1.9$ | $86.5 \pm 4.3$ |
|  | Provincial | $430.5 \pm 6.5$ | 3.5 | $16.2 \pm 4.3$ | $30.2 \pm 6.5$ | $30.8 \pm 6.1$ | $14.4 \pm 4.0$ | $4.0 \pm 2.2$ | $0.9 \pm 1.1$ | $80.3 \pm 4.6$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | .p. |
|  | Very Remote | - | - | - | - | - |  | - |  | - |
| Qld | Metro | $417.2 \pm 7.5$ | 1.9 | $22.9 \pm 3.7$ | $33.3 \pm 2.7$ | $26.9 \pm 2.5$ | $11.6 \pm 2.5$ | $2.9 \pm 1.4$ | $0.5 \pm 0.5$ | $75.2 \pm 3.7$ |
|  | Provincial | $412.8 \pm 6.3$ | 2.4 | $23.6 \pm 5.0$ | $36.5 \pm 3.7$ | $25.2 \pm 3.2$ | $9.7 \pm 2.0$ | $2.2 \pm 0.9$ | $0.4 \pm 0.4$ | $74.0 \pm 4.9$ |
|  | Remote | $377.1 \pm 16.9$ | 2.1 | $46.3 \pm 12.1$ | $32.4 \pm 7.5$ | $15.3 \pm 6.4$ | $3.9 \pm 3.7$ | $0.0 \pm 0.0$ | $0.0 \pm 0.0$ | $51.7 \pm 11.8$ |
|  | Very Remote | $364.1 \pm 11.7$ | 0.6 | $56.1 \pm 9.1$ | $30.0 \pm 6.4$ | $11.2 \pm 4.6$ | $1.6 \pm 1.6$ | $0.4 \pm 0.7$ | $0.0 \pm 0.0$ | $43.3 \pm 9.4$ |
| WA | Metro | $410.6 \pm 5.8$ | 1.4 | $26.0 \pm 4.0$ | $35.2 \pm 5.0$ | $24.9 \pm 4.7$ | $9.9 \pm 2.7$ | $2.2 \pm 1.5$ | $0.4 \pm 0.8$ | $72.7 \pm 4.1$ |
|  | Provincial | $401.1 \pm 7.8$ | 0.9 | $30.1 \pm 7.1$ | $40.4 \pm 5.9$ | $20.2 \pm 6.2$ | $6.7 \pm 2.9$ | $1.6 \pm 1.4$ | $0.0 \pm 0.0$ | $69.0 \pm 7.1$ |
|  | Remote | $388.7 \pm 9.3$ | 0.7 | $39.8 \pm 8.1$ | $35.5 \pm 6.9$ | $18.1 \pm 5.9$ | $5.2 \pm 2.4$ | $0.7 \pm 1.1$ | $0.0 \pm 0.0$ | $59.5 \pm 8.1$ |
|  | Very Remote | $362.6 \pm 11.3$ | 0.5 | $59.8 \pm 8.2$ | $25.4 \pm 5.7$ | $10.5 \pm 4.2$ | $3.0 \pm 2.3$ | $0.6 \pm 1.1$ | $0.2 \pm 0.6$ | $39.8 \pm 8.2$ |
| SA | Metro | $424.8 \pm 7.3$ | 6.5 | $16.5 \pm 5.2$ | $32.9 \pm 7.2$ | $29.4 \pm 5.8$ | $11.3 \pm 3.5$ | $2.8 \pm 2.2$ | $0.6 \pm 1.2$ | $77.0 \pm 5.7$ |
|  | Provincial | $404.0 \pm 10.3$ | 6.3 | $29.8 \pm 8.5$ | $33.9 \pm 8.8$ | $19.4 \pm 6.7$ | $9.5 \pm 5.2$ | $1.2 \pm 1.7$ | $0.0 \pm 0.0$ | $63.9 \pm 8.9$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | $369.1 \pm 24.2$ | 0.0 | $50.7 \pm 19.6$ | $36.2 \pm 16.5$ | $11.2 \pm 11.7$ | $1.6 \pm 4.0$ | $0.3 \pm 1.8$ | $0.0 \pm 0.0$ | $49.3 \pm 19.6$ |
| Tas | Metro | $441.6 \pm 13.4$ | 2.1 | $13.2 \pm 8.2$ | $25.0 \pm 8.2$ | $34.9 \pm 8.2$ | $17.9 \pm 7.6$ | $6.7 \pm 4.5$ | $0.3 \pm 1.2$ | $84.7 \pm 8.2$ |
|  | Provincial | $450.6 \pm 9.5$ | 1.1 | $9.7 \pm 4.2$ | $22.2 \pm 6.6$ | $35.0 \pm 7.7$ | $23.4 \pm 6.4$ | $6.8 \pm 3.0$ | $1.8 \pm 2.4$ | $89.2 \pm 4.2$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $429.8 \pm 14.3$ | 4.9 | $11.8 \pm 8.0$ | $38.6 \pm 9.8$ | $27.2 \pm 10.1$ | $13.8 \pm 8.0$ | $3.1 \pm 4.4$ | $0.6 \pm 2.4$ | $83.3 \pm 8.6$ |
|  | Provincial | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Remote | - | - | - | - | - | - | - |  | - |
|  | Very Remote | - | - | - | - | - | - | - |  | - |
| NT | Metro | - | - | - | - | - | - | - | - | - |
|  | Provincial | $405.0 \pm 8.5$ | 1.3 | $28.2 \pm 6.9$ | $36.4 \pm 10.9$ | $25.6 \pm 8.9$ | $7.6 \pm 5.2$ | $1.0 \pm 1.4$ | $0.0 \pm 0.0$ | $70.6 \pm 6.8$ |
|  | Remote | $380.6 \pm 16.7$ | 2.2 | $42.9 \pm 12.4$ | $31.7 \pm 8.2$ | $18.2 \pm 8.5$ | $4.8 \pm 3.1$ | $0.1 \pm 0.6$ | $0.0 \pm 0.0$ | $54.9 \pm 12.0$ |
|  | Very Remote | $328.9 \pm 10.6$ | 0.6 | $79.1 \pm 5.7$ | $15.7 \pm 4.7$ | $3.6 \pm 2.9$ | $0.7 \pm 1.0$ | $0.3 \pm 0.5$ | $0.0 \pm 0.0$ | $20.3 \pm 5.5$ |
| Aust | Metro | $424.9 \pm 3.4$ | 2.1 | $19.4 \pm 1.7$ | $32.1 \pm 1.6$ | $28.3 \pm 1.6$ | $13.4 \pm 1.6$ | $3.9 \pm 0.8$ | $0.8 \pm 0.4$ | $78.5 \pm 1.7$ |
|  | Provincial | $418.1 \pm 2.9$ | 1.8 | $22.5 \pm 2.1$ | $33.7 \pm 1.8$ | $26.7 \pm 1.5$ | $11.8 \pm 1.1$ | $3.0 \pm 0.6$ | $0.6 \pm 0.3$ | $75.7 \pm 2.1$ |
|  | Remote | $383.8 \pm 7.9$ | 1.4 | $42.3 \pm 5.9$ | $33.7 \pm 3.8$ | $17.2 \pm 3.6$ | $5.0 \pm 1.8$ | $0.4 \pm 0.4$ | $0.0 \pm 0.0$ | $56.3 \pm 5.8$ |
|  | Very Remote | $349.1 \pm 7.0$ | 0.6 | $66.5 \pm 4.3$ | $22.9 \pm 3.0$ | $7.9 \pm 2.1$ | $1.7 \pm 0.9$ | $0.4 \pm 0.4$ | $0.0 \pm 0.1$ | $32.9 \pm 4.3$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30 .

Table 5.N7: Achievement of Year 5 Students in Numeracy, by Parental Education, Australia, 2008..

| Parental <br> Education | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |
| Bachelor degree or above | $508.7 \pm 1.7$ | 1.2 | $1.6 \pm 0.1$ | $8.2 \pm 0.4$ | $23.1 \pm 0.8$ | $30.3 \pm 0.6$ | $22.1 \pm 0.5$ | $13.5 \pm 0.8$ | $97.2 \pm 0.2$ |
| Advanced diploma/ diploma | $480.2 \pm 1.3$ | 1.3 | $3.6 \pm 0.3$ | $15.5 \pm 0.6$ | $30.6 \pm 0.8$ | $28.8 \pm 0.7$ | $14.4 \pm 0.6$ | $5.7 \pm 0.5$ | $95.1 \pm 0.3$ |
| Cert I to IV | $462.9 \pm 0.9$ | 1.4 | $6.0 \pm 0.3$ | $21.0 \pm 0.5$ | $33.5 \pm 0.7$ | $25.2 \pm 0.7$ | $10.0 \pm 0.4$ | $2.9 \pm 0.3$ | $92.6 \pm 0.4$ |
| Year 12 or equivalent | $466.7 \pm 1.6$ | 2.1 | $6.1 \pm 0.4$ | $19.7 \pm 0.9$ | $31.6 \pm 0.8$ | $25.4 \pm 1.1$ | $11.2 \pm 0.6$ | $3.9 \pm 0.4$ | $91.9 \pm 0.5$ |
| Year 11 or equivalent or below | $440.4 \pm 1.4$ | 3.7 | $12.9 \pm 0.7$ | $27.7 \pm 0.8$ | $30.8 \pm 0.7$ | $17.3 \pm 0.7$ | $6.0 \pm 0.5$ | $1.6 \pm 0.2$ | $83.4 \pm 0.7$ |
| Not stated | $476.1 \pm 1.4$ | 1.2 | $6.3 \pm 0.3$ | $17.3 \pm 0.4$ | $28.4 \pm 0.4$ | $25.4 \pm 0.5$ | $14.5 \pm 0.4$ | $7.0 \pm 0.4$ | $92.5 \pm 0.3$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only. The higher level of school or non-school education that either parent/guardian has completed is reported.
Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
Parental education may not have been stated on enrolment forms. The proportion of all Year 5 students with parental education 'not stated' is $47 \%$.

Table 5.N8: Achievement of Year 5 Students in Numeracy, by Parental Occupation, Australia, 2008.

| Parental Occupation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 3 and below | Band 4 | Band 5 | Band 6 | Band 7 | Band 8 and above |  |

## Senior

 management and qualified $503.0 \pm 1.5$$0.9 \quad 2.0 \pm 0.2$
$9.4 \pm 0.4 \quad 24.5 \pm 0.9$
$30.3 \pm 0.6$
$21.2 \pm 0.6$
$11.7 \pm 0.7$
$97.1 \pm 0.2$
professionals

## Other

business
managers
and associate
professionals
Tradespeople,
clerks, skilled office, sales and service staff

Machine
operators, hospitality staff, assistants, labourers

Not in paid work in the previous 12 $440.9 \pm 1.9$
$7.5 \quad 13.9 \pm 0.9$
$26.3 \pm 1.0$
$27.2 \pm 1.0$
$16.3 \pm 0.9$
$6.4 \pm 0.6$
$2.4 \pm 0.4$
$78.6 \pm 1.1$ months
$483.4 \pm 1.2$
$1.1 \quad 3.1 \pm 0.2$
$14.7 \pm 0.6$
$30.2 \pm 0.8 \quad 29.4 \pm 0.6$
$15.3 \pm 0.5$
$6.3 \pm 0.5 \quad 95.9 \pm 0.3$
$467.1 \pm 1$
1.5
$5.2 \pm 0$.
$19.8 \pm 0.6$
$33.2 \pm 0.7-25.9 \pm 0.8$
$10.7 \pm 0.6$
$3.7 \pm 0.4$
$93.3 \pm 0.4$
2.3
$9.1 \pm 0.5$
$24.7 \pm 0.7$
$31.5 \pm 0.7 \quad 20.7 \pm 0.7$
$8.3 \pm 0.6$
$3.4 \pm 0.4$
$88.6 \pm 0.6$
$\square$

Not stated
$474.9 \pm 1.4$
$1.1 \quad 6.6 \pm 0.3$
$17.7 \pm 0.4$
$28.4 \pm 0.4$
$25.0 \pm 0.4$
$14.2 \pm 0.4$
$7.0 \pm 0.4$
$92.2 \pm 0.3$

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 5, Band 4 represents the national minimum standard.
Year 5 students with results in Band 4 or above performed at or above the national minimum standard.
Year 5 students with results in Band 3 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only.
The higher occupational group of either parent/guardian is reported.
Parental occupation may not have been stated on enrolment forms. The proportion of all Year 5 students with parental occupation 'not stated' is $49 \%$.

Table 5.A1: Year 5 Student Participation in Assessment, by State and Territory, 2008.

| State/Territory <br> Average Age/ Years of Schooling |  | Reading | Writing | Spelling | Grammar and Punctuation | Numeracy |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW <br> 10yrs 7 mths 5yrs 4mths | Number participated <br> Participation rate (\%) | $\begin{array}{r} 85775 \\ 97.5 \end{array}$ | $\begin{array}{r} 85765 \\ 97.5 \end{array}$ | $\begin{array}{r} 85868 \\ 97.6 \end{array}$ | $\begin{array}{r} 85868 \\ 97.6 \end{array}$ | $\begin{array}{r} 85496 \\ 97.2 \end{array}$ |
| VIC $10 y r s ~ 9 m t h s$ 5yrs 4mths | Number participated Participation rate (\%) | $\begin{array}{r} 62954 \\ 96.3 \end{array}$ | $\begin{array}{r} 62825 \\ 96.1 \end{array}$ | $\begin{array}{r} 62952 \\ 96.3 \end{array}$ | $\begin{array}{r} 62952 \\ 96.3 \end{array}$ | $\begin{array}{r} 62906 \\ 96.2 \end{array}$ |
| Qld <br> 10yrs 1 mth 4yrs 4mths | Number participated Participation rate (\%) | $\begin{array}{r} 55459 \\ 97.8 \end{array}$ | $\begin{array}{r} 55400 \\ 97.7 \end{array}$ | $\begin{array}{r} 55535 \\ 97.9 \end{array}$ | $\begin{array}{r} 55535 \\ 97.9 \end{array}$ | $\begin{array}{r} 55284 \\ 97.5 \end{array}$ |
| WA 10yrs 4mths $5 y r s 4 m$ ths | Number participated Participation rate (\%) | $\begin{array}{r} 26630 \\ 95.6 \end{array}$ | $\begin{array}{r} 26645 \\ 95.7 \end{array}$ | $\begin{array}{r} 26697 \\ 95.8 \end{array}$ | $\begin{array}{r} 26697 \\ 95.8 \end{array}$ | $\begin{array}{r} 26594 \\ 95.5 \end{array}$ |
| SA <br> $10 y r s ~ 7 m$ ths <br> $5 y r s 4 m$ ths | Number participated Participation rate (\%) | $\begin{array}{r} 18664 \\ 97.1 \end{array}$ | $\begin{array}{r} 18605 \\ 96.8 \end{array}$ | $\begin{array}{r} 18677 \\ 97.2 \end{array}$ | $\begin{array}{r} 18677 \\ 97.2 \end{array}$ | $\begin{array}{r} 18654 \\ 97.1 \end{array}$ |
| Tas 10yrs 11 mths 5yrs 4mths | Number participated <br> Participation rate (\%) | $\begin{array}{r} 6158 \\ 96.8 \end{array}$ | $\begin{array}{r} 6149 \\ 96.6 \end{array}$ | $\begin{array}{r} 6173 \\ 97.0 \end{array}$ | $\begin{array}{r} 6173 \\ 97.0 \end{array}$ | $\begin{array}{r} 6126 \\ 96.3 \end{array}$ |
| ACT <br> $10 y r s ~ 8 m t h s$ <br> $5 y r s 4 m t h s$ | Number participated Participation rate (\%) | $\begin{array}{r} 4341 \\ 96.4 \end{array}$ | $\begin{array}{r} 4339 \\ 96.4 \end{array}$ | $\begin{array}{r} 4343 \\ 96.5 \end{array}$ | $\begin{array}{r} 4343 \\ 96.5 \end{array}$ | $\begin{array}{r} 4313 \\ 95.8 \end{array}$ |
| NT <br> $10 y r s ~ 6 m t h s$ <br> 5yrs 4mths | Number participated <br> Participation rate (\%) | $\begin{array}{r} 2891 \\ 84.9 \end{array}$ | $\begin{array}{r} 2872 \\ 84.3 \end{array}$ | $\begin{array}{r} 2881 \\ 84.6 \end{array}$ | $\begin{array}{r} 2881 \\ 84.6 \end{array}$ | $\begin{array}{r} 2895 \\ 85.0 \end{array}$ |
| Aust <br> $10 y r s 6 m t h s$ <br> $5 y r s 1 \mathrm{mth}$ | Number participated Participation rate (\%) | $\begin{array}{r} 262872 \\ 96.8 \end{array}$ | $\begin{array}{r} 262600 \\ 96.7 \end{array}$ | $\begin{array}{r} 263126 \\ 96.9 \end{array}$ | $\begin{array}{r} 263126 \\ 96.9 \end{array}$ | $\begin{array}{r} 262268 \\ 96.6 \end{array}$ |

## Notes:

Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 5 students reported by schools which includes those absent and withdrawn.

The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.
The average age and years of schooling are determined as at the time of testing.

Table 5.A2: Year 5 Indigenous Student Participation in Assessment, by State and Territory, 2008.

| State/Territory |  | Reading | Writing | Spelling | Grammar and Punctuation | Numeracy |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | Number participated Participation rate (\%) | $\begin{array}{r} 3429 \\ 92.7 \end{array}$ | $\begin{array}{r} 3439 \\ 92.9 \end{array}$ | $\begin{array}{r} 3454 \\ 93.4 \end{array}$ | $\begin{array}{r} 3454 \\ 93.4 \end{array}$ | $\begin{array}{r} 3392 \\ 91.7 \end{array}$ |
| VIC | Number participated Participation rate (\%) | $\begin{array}{r} 650 \\ 90.2 \end{array}$ | $\begin{array}{r} 657 \\ 91.1 \end{array}$ | $\begin{array}{r} 655 \\ 90.8 \end{array}$ | $\begin{array}{r} 655 \\ 90.8 \end{array}$ | $\begin{array}{r} 639 \\ 88.6 \end{array}$ |
| Qld | Number participated Participation rate (\%) | $\begin{array}{r} 3940 \\ 94.9 \end{array}$ | $\begin{array}{r} 3928 \\ 94.6 \end{array}$ | $\begin{array}{r} 3953 \\ 95.2 \end{array}$ | $\begin{array}{r} 3953 \\ 95.2 \end{array}$ | $\begin{array}{r} 3897 \\ 93.8 \end{array}$ |
| WA | Number participated <br> Participation rate (\%) | $\begin{array}{r} 1530 \\ 84.1 \end{array}$ | $\begin{array}{r} 1539 \\ 84.6 \end{array}$ | $\begin{array}{r} 1554 \\ 85.4 \end{array}$ | $\begin{gathered} 1554 \\ 85.4 \end{gathered}$ | $\begin{array}{r} 1521 \\ 83.6 \end{array}$ |
| SA | Number participated <br> Participation rate (\%) | $\begin{array}{r} 625 \\ 96.7 \end{array}$ | $\begin{array}{r} 614 \\ 95.0 \end{array}$ | $\begin{array}{r} 635 \\ 98.3 \end{array}$ | $\begin{array}{r} 635 \\ 98.3 \end{array}$ | $\begin{array}{r} 625 \\ 96.7 \end{array}$ |
| Tas | Number participated Participation rate (\%) | $\begin{array}{r} 428 \\ 97.1 \end{array}$ | $\begin{array}{r} 428 \\ 97.1 \end{array}$ | $\begin{array}{r} 427 \\ 96.8 \end{array}$ | $\begin{array}{r} 427 \\ 96.8 \end{array}$ | $\begin{array}{r} 421 \\ 95.5 \end{array}$ |
| ACT | Number participated Participation rate (\%) | $\begin{array}{r} 96 \\ 91.4 \end{array}$ | $\begin{array}{r} 97 \\ 92.4 \end{array}$ | $\begin{array}{r} 97 \\ 92.4 \end{array}$ | $\begin{array}{r} 97 \\ 92.4 \end{array}$ | $\begin{array}{r} 97 \\ 92.4 \end{array}$ |
| NT | Number participated Participation rate (\%) | $\begin{array}{r} 999 \\ 71.5 \end{array}$ | $\begin{array}{r} 984 \\ 70.4 \end{array}$ | $\begin{array}{r} 992 \\ 71.0 \end{array}$ | $\begin{array}{r} 992 \\ 71.0 \end{array}$ | $\begin{array}{r} 1004 \\ 71.8 \end{array}$ |
| Aust | Number participated Participation rate (\%) | $\begin{array}{r} 11697 \\ 90.1 \end{array}$ | $\begin{array}{r} 11686 \\ 90.0 \end{array}$ | $\begin{array}{r} 11767 \\ 90.6 \end{array}$ | $\begin{array}{r} 11767 \\ 90.6 \end{array}$ | $\begin{array}{r} 11596 \\ 89.3 \end{array}$ |

## Notes:

Participation rates are calculated on the basis of all assessed and exempt Indigenous students as a percentage of the total number of Year 5 Indigenous students reported by schools which includes those absent and withdrawn.
The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.

Table 5.A3: Percentage of Year 5 Exemptions, Absences and Assessed by State and Territory, 2008.

| State/Territory |  | Reading (\%) | Writing (\%) | Spelling (\%) | Grammar and Punctuation (\%) | Numeracy <br> (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 3 | 3 | 2 | 2 | 3 |
|  | Assessed | 97 | 97 | 97 | 97 | 96 |
| Vic | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 4 | 4 | 4 | 4 | 4 |
|  | Assessed | 94 | 94 | 94 | 94 | 94 |
| Qld | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 2 | 2 | 2 | 2 | 2 |
|  | Assessed | 96 | 96 | 96 | 96 | 96 |
| WA | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 4 | 4 | 4 | 4 | 5 |
|  | Assessed | 95 | 95 | 95 | 95 | 95 |
| SA | Exempt | 3 | 3 | 3 | 3 | 3 |
|  | Absent/Withdrawn | 3 | 3 | 3 | 3 | 3 |
|  | Assessed | 95 | 94 | 95 | 95 | 94 |
| Tas | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 3 | 3 | 3 | 3 | 4 |
|  | Assessed | 96 | 96 | 96 | 96 | 95 |
| ACT | Exempt | 1 | 2 | 2 | 2 | 1 |
|  | Absent/Withdrawn | 4 | 4 | 4 | 4 | 4 |
|  | Assessed | 95 | 95 | 95 | 95 | 94 |
| NT | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 15 | 16 | 15 | 15 | 15 |
|  | Assessed | 83 | 83 | 83 | 83 | 84 |
| Aust | Exempt | 2 | 2 | 2 | 2 | 1 |
|  | Absent/Withdrawn | 3 | 3 | 3 | 3 | 3 |
|  | Assessed | 95 | 95 | 95 | 95 | 95 |

Notes:
The percentages of students represented in the table above have been rounded and may not sum to 100 .
The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.

Table 5.A4: Percentage of Year 5 Indigenous Exemptions, Absences and Assessed by State and Territory, 2008.

| State/Territory |  | Reading (\%) | Writing (\%) | Spelling (\%) | Grammar and Punctuation <br> (\%) | Numeracy <br> (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 7 | 7 | 7 | 7 | 8 |
|  | Assessed | 92 | 92 | 92 | 92 | 91 |
| Vic | Exempt | 4 | 4 | 4 | 4 | 4 |
|  | Absent/Withdrawn | 10 | 9 | 9 | 9 | 11 |
|  | Assessed | 87 | 87 | 87 | 87 | 85 |
| Qld | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 5 | 5 | 5 | 5 | 6 |
|  | Assessed | 93 | 92 | 93 | 93 | 92 |
| WA | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 16 | 15 | 15 | 15 | 16 |
|  | Assessed | 83 | 84 | 84 | 84 | 83 |
| SA | Exempt | 5 | 5 | 5 | 5 | 5 |
|  | Absent/Withdrawn | 3 | 5 | 2 | 2 | 3 |
|  | Assessed | 91 | 90 | 93 | 93 | 91 |
| Tas | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 3 | 3 | 3 | 3 | 5 |
|  | Assessed | 96 | 96 | 95 | 95 | 94 |
| ACT | Exempt | 5 | 5 | 5 | 5 | 5 |
|  | Absent/Withdrawn | 9 | 8 | 8 | 8 | 8 |
|  | Assessed | 87 | 88 | 88 | 88 | 88 |
| NT | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 29 | 30 | 29 | 29 | 28 |
|  | Assessed | 70 | 69 | 70 | 70 | 71 |
| Aust | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 10 | 10 | 9 | 9 | 11 |
|  | Assessed | 88 | 88 | 89 | 89 | 88 |

Notes:
The percentages of students represented in the table above have been rounded and may not sum to 100 .
The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.

Table 5.A5: Percentage of Year 5 LBOTE Exemptions, Absences and Assessed by State and Territory, 2008.

| State/Territory |  | Reading (\%) | Writing (\%) | Spelling (\%) | Grammar and Punctuation (\%) | Numeracy <br> (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | Exempt | 2 | 2 | 2 | 2 | 1 |
|  | Absent/Withdrawn | 2 | 2 | 2 | 2 | 2 |
|  | Assessed | 96 | 96 | 96 | 96 | 96 |
| Vic | Exempt | 3 | 3 | 3 | 3 | 3 |
|  | Absent/Withdrawn | 3 | 4 | 3 | 3 | 3 |
|  | Assessed | 93 | 93 | 93 | 93 | 93 |
| Qld | Exempt | 4 | 4 | 4 | 4 | 4 |
|  | Absent/Withdrawn | 3 | 3 | 3 | 3 | 3 |
|  | Assessed | 92 | 93 | 93 | 93 | 93 |
| WA | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 5 | 5 | 4 | 4 | 5 |
|  | Assessed | 94 | 94 | 94 | 94 | 94 |
| SA | Exempt | 7 | 7 | 7 | 7 | 7 |
|  | Absent/Withdrawn | 1 | 2 | 1 | 1 | 1 |
|  | Assessed | 93 | 92 | 93 | 93 | 93 |
| Tas | Exempt | 8 | 8 | 8 | 8 | 7 |
|  | Absent/Withdrawn | 3 | 3 | 3 | 3 | 3 |
|  | Assessed | 90 | 89 | 89 | 89 | 90 |
| ACT | Exempt | 5 | 5 | 5 | 5 | 5 |
|  | Absent/Withdrawn | 3 | 3 | 4 | 4 | 5 |
|  | Assessed | 92 | 92 | 91 | 91 | 91 |
| NT | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 21 | 21 | 20 | 20 | 20 |
|  | Assessed | 76 | 77 | 78 | 78 | 78 |
| Aust | Exempt | 3 | 3 | 3 | 3 | 3 |
|  | Absent/Withdrawn | 3 | 3 | 3 | 3 | 3 |
|  | Assessed | 94 | 94 | 94 | 94 | 94 |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.

Table 5.A6: Year 5 Indigenous and LBOTE students as proportions of Year 5 students by State and Territory, 2008.

| State/Territory |  | Reading (\%) | Writing (\%) | Spelling (\%) | Grammar and Punctuation <br> (\%) | Numeracy (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | Indigenous | 4 | 4 | 4 | 4 | 4 |
|  | LBOTE | 29 | 29 | 29 | 29 | 29 |
| Vic | Indigenous | 1 | 1 | 1 | 1 | 1 |
|  | LBOTE | 25 | 25 | 25 | 25 | 25 |
| Qld | Indigenous | 7 | 7 | 7 | 7 | 7 |
|  | LBOTE | 8 | 8 | 8 | 8 | 8 |
| WA | Indigenous | 5 | 6 | 6 | 6 | 5 |
|  | LBOTE | 14 | 14 | 14 | 14 | 14 |
| SA | Indigenous | 3 | 3 | 3 | 3 | 3 |
|  | LBOTE | 10 | 10 | 10 | 10 | 10 |
| Tas | Indigenous | 7 | 7 | 7 | 7 | 7 |
|  | LBOTE | 3 | 3 | 3 | 3 | 3 |
| ACT | Indigenous | 2 | 2 | 2 | 2 | 2 |
|  | LBOTE | 9 | 9 | 9 | 9 | 9 |
| NT | Indigenous | 29 | 29 | 29 | 29 | 29 |
|  | LBOTE | 23 | 23 | 23 | 23 | 23 |
| Aust | Indigenous | 4 | 4 | 4 | 4 | 4 |
|  | LBOTE | 20 | 20 | 20 | 20 | 20 |

## Notes:

Proportions are calculated on the basis of all assessed and exempt Indigenous or LBOTE students as a percentage of the total number of Year 5 students reported by schools which includes those absent and withdrawn.
The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.

## Year 5

## Overall National and Jurisdiction Results

Tables 5.R1, 5.W1, 5.S1, 5.G1 and 5.N1 show the percentage of Year 5 students estimated to be in achievement bands 3 (and below) to 8 (and above) for Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy, respectively. The results are provided for each jurisdiction and for Australia overall. Tables 5.R1, 5.W1, 5.S1, $5 . \mathrm{G} 1$ and 5.N1 also report the mean scores and the participation rates. Figures 5.R1, 5.W1, 5.S1, 5.G1 and 5.N1 illustrate graphically the achievement distributions for each jurisdiction and for Australia overall.

The percentage of students located in each band represents assessed students. This includes students who sat the test and students who were formally exempt from participating. Exempt students are deemed as being below the national minimum standard. Exempt students have not been included in the computation of the means or standard deviations and they are not included in Figures 5.R1, 5.W1, 5.S1, 5.G1 and 5.N1.

For each domain, in excess of 90 per cent of Australian students are estimated to be working at or above the national minimum standard. As was the case for Year 3, the percentage of students estimated to be working at or above the national minimum standard is greatest for Victoria, New South Wales and the Australian Capital Territory, and smallest for the Northern Territory. The results for the Northern Territory differ markedly from those for other jurisdictions, with 62 per cent of students estimated to be working at or above the national minimum standard for Grammar and Punctuation, through to 69 per cent for Numeracy. The Northern Territory is also distinctive in that the achievement distribution has a considerably larger variance than do the distributions for the other jurisdictions.

For Australia overall, the mean scores for Year 5 students range from 476 in Numeracy to 496 in Grammar and Punctuation. These mean scores are between 72 and 93 points higher than the mean scores for Year 3 students. The extent to which achievement in the Northern Territory is below that of other jurisdictions is shown by Northern Territory Year 5 students' mean scores being, broadly speaking, equivalent to the national mean scores for Year 3 students.

## Sex

Tables 5.R2, 5.W2, 5.S2, 5.G2 and 5.N2 show the percentage of Year 5 male and female students estimated to be in achievement bands 3 (and below) to 8 (and above) and their mean scores for Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy, respectively. The results are provided for each jurisdiction and for Australia overall.

In every jurisdiction and for each literacy domain, the percentage of students estimated to be working at or above the national minimum standard is greater for females than it is for males. The largest difference is in Writing, with a difference of 5.7 per cent for Australia overall. For Numeracy, the results are similar. The magnitude of the differences is somewhat more consistent across jurisdictions than it is for Year 3, and shows a similar pattern. That is, with the exception of Writing, the smallest differences are in Tasmania, and on average the largest differences are in the Northern Territory, Queensland, and Western Australia.

Across Australia, the exemption rate for male students is about 1 percentage point higher than the exemption rate for female students. The difference in the exemption rate varies across jurisdictions. In Victoria and South Australia, the difference is about 1.4 percentage points, in the Australian Capital Territory and Queensland the difference is about 1 percentage point, whereas in New South Wales, Western Australia, the Northern Territory and Tasmania it is 0.5 percentage points or less.

The mean scores, which do not include exempt students, show that the Numeracy means are higher for male students in every jurisdiction, whereas for all other areas the mean scores of female students exceed those of male students. As with the percentages estimated to be working at or above the national minimum standard, the gender differences in the means are smallest for Tasmania, and largest for Western Australia, the Northern Territory, and the Australian Capital Territory. These patterns are consistent with those reported for Year 3.

The national gender differences in the means - 12 points higher for female students for Reading, 29 points higher for female students for Writing, 19 points higher for female students for Spelling, 24 points higher for female students for Grammar and Punctuation, and 12 points higher for
male students for Numeracy - are consistent with the Year 3 results. The magnitude of these differences can be contextualised by comparing them to the differences between the Year 3 and Year 5 means. For example, the Year 5 gender difference in Writing of 29 points is 40 per cent of the difference of the 72 points between Year 3 and Year 5 means.

## Indigenous

Tables 5.R3, 5.W3, 5.S3, 5.G3 and 5.N3 show the percentage of Year 5 Indigenous and non-Indigenous students estimated to be in achievement bands 3 (and below) to 8 (and above) and their mean scores for Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy respectively. The results are provided for each jurisdiction and for Australia overall.

The percentage of students estimated to be working at or above the national minimum standard is markedly lower for Indigenous students than non-Indigenous students in all jurisdictions. In the Northern Territory, Indigenous students are one-quarter to one-third as likely to be achieving at or above national minimum standards compared to nonIndigenous students. Across Australia a smaller proportion of Indigenous students is likely to be achieving at or above the national minimum standard than non-Indigenous students. The difference ranges from 25 to 30 percentage points.

Similarly, the mean scores for Indigenous students are substantially lower than that for non-Indigenous students. In Reading, for example, the difference in the mean scores in Australia overall is 85 points, the difference in the Northern Territory is 167 points and in Western Australia it is 100 points.

## Language Background Other Than English (LBOTE)

Tables 5.R4, 5.W4, 5.S4, 5.G4 and 5.N4 show the percentage of Year 5 LBOTE and non-LBOTE students estimated to be in achievement bands 3 (and below) to 8 (and above) and their mean scores for Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy, respectively. The results are provided for each jurisdiction and for Australia overall.

With the exception of Spelling in New South Wales and Victoria, LBOTE students are less likely to be working at
or above the national minimum standard. The difference varies across jurisdictions and domains. The smallest differences are in Victoria and New South Wales, whilst the largest differences are in the Northern Territory and Queensland. Note, however, that many Indigenous students in remote communities in the Northern Territory are also LBOTE students. This is also true, but to a lesser extent, for Queensland, South Australia and Western Australia.

The difference between the proportions of LBOTE and nonLBOTE students estimated to be working at or above the national minimum standard can be explained in part by the greater exemption rate for LBOTE students, typically about 1.5 percentage points.

Although there is marked variation between jurisdictions, overall mean scores of LBOTE students exceed the mean scores of non-LBOTE students in Writing, Spelling and Numeracy.

Also of note are the large differences in the exemption rates in Tasmania, the Australian Capital Territory, South Australia and Queensland. Tasmania, it should be noted, has smaller numbers of LBOTE students compared to other jurisdictions.

## Geolocation

Tables 5.R5, 5.W5, 5.S5, 5.G5 and 5.N5 show the percentage of Year 5 students, by geographic location, estimated to be in achievement bands 3 (and below) to 8 (and above) and their mean scores for Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy respectively. The results are provided for each jurisdiction and for Australia overall. Tables 5.R6, 5.W6, 5.S6, 5.G6 and 5.N6 show the corresponding information for Indigenous students only.

Across Australia, Year 5 students in metropolitan areas are estimated to be working at or above the national minimum standards at slightly higher rates than students in provincial and remote areas. Similarly, the mean scores for students in metropolitan areas are higher than those for students in provincial areas, which are in turn higher than for those in remote areas. Students in very remote areas have the lowest means and the fewest students estimated to be working at or above the national minimum standards. These results hold for each of Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy, and for all jurisdictions with the exception of Victoria. As the proportion of remote students in Victoria is small, the observation may be unique to
this state.

The achievement patterns by geographic location are similar for Indigenous students and for all students.

## Student Achievement and Parental Education and Parental Occupation

Tables 5.R7, 5.W7, 5.S7, 5.G7, 5.N7, 5.R8, 5.W8, 5.S8, $5 . \mathrm{G8}$ and 5.N8 illustrate the relationships between parental occupation and parental education, and student achievement. For each domain, the student mean scores are higher for students whose parents have higher levels of education. The relationships between the mean scores of students with parents from different occupation categories are consistent with those found in previous research and statewide assessments. The differences for Year 5 are larger than those reported for Year 3.

It is important to note that these results are indicative only, as parental education and occupation data were only available for 50-60 per cent of students nationally, as noted in the table footnotes.

In terms of estimated percentages of students working at or above the national minimum standard the differences can
be quite large. For example, students whose parents have a degree are between 14 (Writing) and 20 (Reading) per cent more likely to be at or above the national minimum standard than students whose parents have a Year 11 equivalent or below. Similarly, students whose parents are from the occupational category Senior management and qualified professionals are between 21 (Writing) and 28 (Reading) per cent more likely to be at or above the national minimum standard than students whose parents have not been in paid employment for the past 12 months.

## Participation

Tables 5.A1 to 5.A6 describe the participating populations and the rates of exemptions and absences by jurisdiction.

## NAPLAN Year 7

## NAPLAN Year 7

Table 7.R1: Achievement of Year 7 Students in Reading, by State and Territory, 2008.

| State/ Territory | Average Age/ Years of Schooling | Mean scale score/ Standard Deviation | Participation rate (\%) | Below national minimum standard (\%) |  | At <br> national <br> minimum <br> standard <br> (\%) <br> Band 5 | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Exempt | Band 4 and below |  | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | $12 y r s ~ 7 m t h s$ 7yrs 4mths | $\begin{array}{r} 542.5 \pm 3.0 \\ 69.0 \end{array}$ | 96.6 | 0.6 | $4.0 \pm 0.4$ | $13.5 \pm 0.7$ | $26.3 \pm 0.8$ | $27.8 \pm 0.7$ | $18.1 \pm 0.7$ | $9.7 \pm 1.2$ | $95.4 \pm 0.4$ |
| VIC | $12 y r s$ 9mths $7 y r s ~ 4 m t h s$ | $\begin{array}{r} 543.0 \pm 2.6 \\ 63.1 \end{array}$ | 95.7 | 1.6 | $2.6 \pm 0.3$ | $12.2 \pm 0.8$ | $27.8 \pm 0.9$ | $29.5 \pm 0.7$ | $18.4 \pm 0.9$ | $7.9 \pm 0.7$ | $95.8 \pm 0.3$ |
| Qld | $12 y r s 1 m t h$ 6yrs $4 m t h s$ | $\begin{array}{r} 528.1 \pm 2.1 \\ 67.1 \end{array}$ | 97.7 | 1.6 | $5.5 \pm 0.5$ | $16.1 \pm 0.6$ | $29.2 \pm 0.6$ | $27.2 \pm 0.6$ | $14.7 \pm 0.6$ | $5.6 \pm 0.4$ | $92.9 \pm 0.5$ |
| WA | $12 y r s$ Omths 6yrs $4 m t h s$ | $\begin{array}{r} 527.0 \pm 2.8 \\ 67.0 \end{array}$ | 95.7 | 1.0 | $6.3 \pm 0.7$ | $16.0 \pm 1.0$ | $29.2 \pm 0.8$ | $27.1 \pm 0.9$ | $15.1 \pm 0.9$ | $5.3 \pm 0.5$ | $92.7 \pm 0.8$ |
| SA | $12 y r s$ 6mths 7yrs 4mths | $\begin{array}{r} 533.5 \pm 2.9 \\ 65.2 \end{array}$ | 96.8 | 2.0 | $4.6 \pm 0.6$ | $14.8 \pm 1.0$ | $28.3 \pm 1.1$ | $27.9 \pm 0.9$ | $16.1 \pm 1.0$ | $6.3 \pm 0.7$ | $93.4 \pm 0.8$ |
| Tas | 12yrs 10mths $7 y r s 4 m t h s$ | $\begin{array}{r} 534.2 \pm 7.2 \\ 68.5 \end{array}$ | 95.6 | 0.7 | $5.3 \pm 1.5$ | $15.2 \pm 2.2$ | $27.8 \pm 1.9$ | $27.1 \pm 1.9$ | $16.1 \pm 2.0$ | $7.8 \pm 1.7$ | $93.9 \pm 1.5$ |
| ACT | $12 y r s$ 8mths $7 y r s 4 m t h s$ | $\begin{array}{r} 558.2 \pm 10.1 \\ 70.2 \end{array}$ | 95.0 | 0.9 | $2.8 \pm 1.1$ | $9.8 \pm 2.4$ | $22.4 \pm 3.1$ | $27.5 \pm 2.4$ | $21.9 \pm 2.4$ | $14.6 \pm 4.0$ | $96.3 \pm 1.4$ |
| NT | $12 y r s$ 6mths $7 y r s ~ 4 m t h s$ | $\begin{array}{r} 468.4 \pm 21.9 \\ 107.7 \end{array}$ | 79.5 | 1.3 | $31.6 \pm 9.4$ | $16.0 \pm 2.7$ | $20.5 \pm 3.5$ | $16.6 \pm 3.3$ | $9.7 \pm 2.8$ | $4.3 \pm 1.6$ | $67.1 \pm 9.4$ |
| Aust | $12 y r s 5 m t h s$ 7yrs Omths | $\begin{array}{r} 536.5 \pm 1.4 \\ 68.2 \end{array}$ | 96.3 | 1.2 | $4.6 \pm 0.2$ | $14.1 \pm 0.4$ | $27.6 \pm 0.4$ | $27.8 \pm 0.3$ | $16.9 \pm 0.4$ | $7.7 \pm 0.4$ | $94.2 \pm 0.3$ |

Figure 7.R1: Achievement of Year 7 Students in Reading, by State and Territory, 2008.


## Notes:

The average age and years of schooling are determined as at the time of testing.
The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 7 students reported by schools which includes those absent and withdrawn.

Reading the graph


Each State's/Territory's results are represented in vertical Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is
the 5 th percentile - this is the score below which 5 per cent of the 5 th percentile - this is the score below which 5 per cent of
students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the 20th percentile. The next line below the white section is the
lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above

Table 7.R2: Achievement of Year 7 Students in Reading, by Sex, by State and Territory, 2008.

| State/ Territory | Sex | Mean scale score | Below national minimum standard (\%) |  | At national | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | Male | $538.1 \pm 3.7$ | 0.7 | $5.1 \pm 0.5$ | $14.9 \pm 0.9$ | $26.4 \pm 1.0$ | $26.3 \pm 0.8$ | $17.3 \pm 0.9$ | $9.2 \pm 1.4$ | $94.2 \pm 0.5$ |
|  | Female | $547.1 \pm 3.3$ | 0.5 | $2.8 \pm 0.3$ | $12.0 \pm 0.8$ | $26.3 \pm 1.0$ | $29.3 \pm 0.8$ | $18.9 \pm 0.9$ | $10.3 \pm 1.4$ | $96.7 \pm 0.4$ |
| VIC | Male | $538.6 \pm 3.1$ | 2.0 | $3.4 \pm 0.4$ | $13.8 \pm 1.0$ | $28.2 \pm 1.1$ | $28.0 \pm 0.8$ | $17.2 \pm 1.0$ | $7.4 \pm 0.9$ | $94.7 \pm 0.6$ |
|  | Female | $547.6 \pm 2.8$ | 1.3 | $1.7 \pm 0.3$ | $10.5 \pm 0.8$ | $27.5 \pm 1.1$ | $31.0 \pm 0.9$ | $19.7 \pm 1.0$ | $8.3 \pm 0.8$ | $97.0 \pm 0.4$ |
| Qld | Male | $522.9 \pm 2.4$ | 1.9 | $6.8 \pm 0.6$ | $17.9 \pm 0.9$ | $29.0 \pm 0.8$ | $25.6 \pm 0.7$ | $13.5 \pm 0.8$ | $5.2 \pm 0.5$ | $91.2 \pm 0.6$ |
|  | Female | $533.5 \pm 2.1$ | 1.3 | $4.1 \pm 0.5$ | $14.3 \pm 0.8$ | $29.4 \pm 0.9$ | $28.9 \pm 0.8$ | $16.0 \pm 0.7$ | $6.0 \pm 0.5$ | $94.6 \pm 0.6$ |
| WA | Male | $521.9 \pm 3.1$ | 1.1 | $7.9 \pm 0.9$ | $17.7 \pm 1.1$ | $28.9 \pm 1.0$ | $25.3 \pm 1.0$ | $14.2 \pm 0.9$ | $5.0 \pm 0.6$ | $91.0 \pm 0.9$ |
|  | Female | $532.4 \pm 2.9$ | 0.9 | $4.7 \pm 0.6$ | $14.2 \pm 1.0$ | $29.6 \pm 1.1$ | $28.9 \pm 1.2$ | $16.1 \pm 1.2$ | $5.6 \pm 0.7$ | $94.5 \pm 0.7$ |
| SA | Male | $528.8 \pm 3.3$ | 2.6 | $5.4 \pm 0.7$ | $16.5 \pm 1.4$ | $28.8 \pm 1.6$ | $25.8 \pm 1.3$ | $15.3 \pm 1.4$ | $5.7 \pm 0.8$ | $92.0 \pm 1.0$ |
|  | Female | $538.2 \pm 3.1$ | 1.5 | $3.7 \pm 0.6$ | $13.0 \pm 1.2$ | $27.9 \pm 1.5$ | $30.0 \pm 1.2$ | $16.9 \pm 1.1$ | $6.9 \pm 0.9$ | $94.8 \pm 0.8$ |
| Tas | Male | $530.5 \pm 7.8$ | 0.9 | $6.1 \pm 1.8$ | $16.2 \pm 2.5$ | $28.1 \pm 2.3$ | $26.1 \pm 2.2$ | $15.3 \pm 2.4$ | $7.2 \pm 1.9$ | $93.0 \pm 1.8$ |
|  | Female | $538.1 \pm 7.4$ | 0.5 | $4.5 \pm 1.5$ | $14.1 \pm 2.8$ | $27.4 \pm 2.5$ | $28.2 \pm 2.7$ | $16.9 \pm 2.3$ | $8.4 \pm 2.0$ | $95.0 \pm 1.5$ |
| ACT | Male | $554.6 \pm 11.9$ | 1.0 | $4.0 \pm 1.7$ | $11.4 \pm 3.0$ | $21.8 \pm 3.5$ | $25.6 \pm 3.0$ | $21.7 \pm 2.9$ | $14.6 \pm 4.6$ | $95.0 \pm 2.0$ |
|  | Female | $561.9 \pm 11.2$ | 0.8 | $1.5 \pm 0.8$ | $8.3 \pm 2.5$ | $23.0 \pm 4.0$ | $29.4 \pm 2.9$ | $22.2 \pm 2.9$ | $14.7 \pm 4.7$ | $97.6 \pm 1.1$ |
| NT | Male | $463.6 \pm 21.4$ | 1.2 | $33.3 \pm 9.1$ | $16.6 \pm 2.8$ | $19.5 \pm 3.6$ | $15.8 \pm 3.2$ | $9.7 \pm 2.9$ | $3.9 \pm 1.7$ | $65.5 \pm 9.0$ |
|  | Female | $473.9 \pm 22.4$ | 1.3 | $29.6 \pm 9.9$ | $15.3 \pm 3.8$ | $21.7 \pm 4.0$ | $17.6 \pm 3.9$ | $9.7 \pm 3.1$ | $4.7 \pm 2.0$ | $69.0 \pm 9.9$ |
| Aust | Male | $531.9 \pm 1.7$ | 1.5 | $5.7 \pm 0.3$ | $15.7 \pm 0.4$ | $27.7 \pm 0.5$ | $26.3 \pm 0.4$ | $16.0 \pm 0.4$ | $7.2 \pm 0.5$ | $92.8 \pm 0.3$ |
|  | Female | $541.4 \pm 1.5$ | 1.0 | $3.4 \pm 0.2$ | $12.5 \pm 0.4$ | $27.6 \pm 0.5$ | $29.5 \pm 0.5$ | $17.9 \pm 0.4$ | $8.1 \pm 0.5$ | $95.6 \pm 0.2$ |

Figure 7.R2: Achievement of Year 7 Students in Reading, by Sex, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 7, Band 5 represents the national minimum standard.

Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.

Reading the graph


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 7.R3: Achievement of Year 7 Students in Reading, by Indigenous status, by State and Territory, 2008.

| State/ Territory | Indigenous status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | Indigenous | $486.5 \pm 3.5$ | 0.7 | $16.8 \pm 1.7$ | $28.9 \pm 2.0$ | $30.4 \pm 1.9$ | $16.0 \pm 1.5$ | $5.6 \pm 1.0$ | $1.5 \pm 0.6$ | $82.4 \pm 1.8$ |
|  | Non-Indigenous | $544.9 \pm 2.9$ | 0.6 | $3.3 \pm 0.3$ | $12.8 \pm 0.7$ | $26.3 \pm 0.8$ | $28.4 \pm 0.7$ | $18.5 \pm 0.7$ | $10.0 \pm 1.2$ | $96.1 \pm 0.4$ |
| VIC | Indigenous | $488.8 \pm 5.5$ | 2.7 | $11.9 \pm 3.0$ | $31.2 \pm 3.6$ | $33.1 \pm 3.9$ | $15.6 \pm 2.8$ | $4.6 \pm 1.8$ | $0.9 \pm 0.9$ | $85.5 \pm 3.2$ |
|  | Non-Indigenous | $543.9 \pm 2.6$ | 1.4 | $2.4 \pm 0.3$ | $12.0 \pm 0.8$ | $27.8 \pm 0.9$ | $29.7 \pm 0.7$ | $18.6 \pm 0.9$ | $8.0 \pm 0.7$ | $96.1 \pm 0.4$ |
| Qld | Indigenous | $472.4 \pm 7.6$ | 2.4 | $22.8 \pm 3.2$ | $29.9 \pm 2.2$ | $27.2 \pm 2.1$ | $12.3 \pm 1.7$ | $4.2 \pm 1.5$ | $1.2 \pm 0.9$ | $74.8 \pm 3.2$ |
|  | Non-Indigenous | $532.3 \pm 2.0$ | 1.6 | $4.2 \pm 0.3$ | $15.1 \pm 0.6$ | $29.4 \pm 0.6$ | $28.3 \pm 0.6$ | $15.5 \pm 0.6$ | $5.9 \pm 0.4$ | $94.3 \pm 0.4$ |
| WA | Indigenous | $450.0 \pm 5.7$ | 1.1 | $35.5 \pm 3.7$ | $30.4 \pm 2.5$ | $21.4 \pm 2.4$ | $8.8 \pm 1.6$ | $2.3 \pm 1.1$ | $0.5 \pm 0.5$ | $63.4 \pm 3.7$ |
|  | Non-Indigenous | $533.2 \pm 2.6$ | 0.8 | $4.1 \pm 0.5$ | $14.8 \pm 1.0$ | $29.8 \pm 0.9$ | $28.4 \pm 0.9$ | $16.3 \pm 0.9$ | $5.7 \pm 0.6$ | $95.0 \pm 0.5$ |
| SA | Indigenous | $464.9 \pm 8.7$ | 4.0 | $26.4 \pm 5.9$ | $30.6 \pm 4.7$ | $24.3 \pm 3.9$ | $10.8 \pm 2.8$ | $3.0 \pm 1.5$ | $0.9 \pm 0.8$ | $69.6 \pm 5.9$ |
|  | Non-Indigenous | $536.4 \pm 2.7$ | 1.9 | $3.7 \pm 0.5$ | $14.1 \pm 1.0$ | $28.5 \pm 1.1$ | $28.5 \pm 0.9$ | $16.7 \pm 1.0$ | $6.6 \pm 0.7$ | $94.4 \pm 0.7$ |
| Tas | Indigenous | $513.8 \pm 8.3$ | 0.2 | $10.8 \pm 3.5$ | $18.3 \pm 4.5$ | $30.8 \pm 6.6$ | $24.7 \pm 6.3$ | $10.6 \pm 3.7$ | $4.7 \pm 2.2$ | $89.0 \pm 3.5$ |
|  | Non-Indigenous | $536.6 \pm 7.5$ | 0.7 | $4.9 \pm 1.4$ | $14.8 \pm 2.2$ | $27.4 \pm 2.3$ | $27.2 \pm 2.0$ | $16.6 \pm 2.2$ | $8.5 \pm 1.9$ | $94.4 \pm 1.4$ |
| ACT | Indigenous | $519.4 \pm 16.5$ | 1.1 | $4.6 \pm 4.4$ | $23.0 \pm 10.9$ | $30.6 \pm 13.8$ | $24.8 \pm 14.4$ | $11.0 \pm 7.3$ | $4.8 \pm 6.1$ | $94.3 \pm 4.8$ |
|  | Non-Indigenous | $559.2 \pm 10.2$ | 0.9 | $2.7 \pm 1.1$ | $9.5 \pm 2.3$ | $22.2 \pm 3.1$ | $27.5 \pm 2.3$ | $22.2 \pm 2.4$ | $14.9 \pm 4.1$ | $96.4 \pm 1.4$ |
| NT | Indigenous | $386.1 \pm 17.6$ | 0.8 | $66.7 \pm 8.7$ | $14.8 \pm 3.8$ | $11.2 \pm 3.9$ | $4.5 \pm 2.2$ | $1.7 \pm 1.1$ | $0.2 \pm 0.3$ | $32.4 \pm 8.6$ |
|  | Non-Indigenous | $531.0 \pm 10.8$ | 1.4 | $5.1 \pm 1.9$ | $16.9 \pm 3.3$ | $27.7 \pm 3.0$ | $25.8 \pm 3.1$ | $15.7 \pm 3.4$ | $7.4 \pm 2.5$ | $93.5 \pm 2.8$ |
| Aust | Indigenous | $466.5 \pm 4.2$ | 1.6 | $26.5 \pm 2.0$ | $27.7 \pm 1.1$ | $26.0 \pm 1.1$ | $12.7 \pm 0.9$ | $4.3 \pm 0.7$ | $1.2 \pm 0.3$ | $71.9 \pm 2.0$ |
|  | Non-Indigenous | $540.2 \pm 1.3$ | 1.1 | $3.4 \pm 0.2$ | $13.4 \pm 0.3$ | $27.8 \pm 0.4$ | $28.7 \pm 0.3$ | $17.6 \pm 0.4$ | $8.0 \pm 0.5$ | $95.4 \pm 0.2$ |

Figure 7.R3: Achievement of Year 7 Students in Reading, by Indigenous status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 7, Band 5 represents the national minimum standard.

Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Students for whom Indigenous status was not stated are not included in these calculations.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 7.R4: Achievement of Year 7 Students in Reading, by LBOTE status, by State and Territory, 2008.

| State/ Territory | LBOTE status | Mean scale score | Below national minimum standard (\%) |  | At national minimum | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | LBOTE | $540.4 \pm 6.1$ | 0.7 | $5.3 \pm 0.9$ | $15.0 \pm 1.4$ | $25.7 \pm 1.5$ | $25.3 \pm 1.4$ | $16.9 \pm 1.5$ | $11.2 \pm 2.5$ | $94.0 \pm 1.0$ |
|  | Non-LBOTE | $543.2 \pm 2.7$ | 0.5 | $3.6 \pm 0.3$ | $13.1 \pm 0.7$ | $26.5 \pm 0.8$ | $28.5 \pm 0.6$ | $18.4 \pm 0.8$ | $9.4 \pm 1.0$ | $95.9 \pm 0.4$ |
| VIC | LBOTE | $533.5 \pm 4.2$ | 1.8 | $4.1 \pm 0.7$ | $15.7 \pm 1.4$ | $29.0 \pm 1.3$ | $27.2 \pm 1.1$ | $15.2 \pm 1.3$ | $7.0 \pm 1.1$ | $94.1 \pm 0.8$ |
|  | Non-LBOTE | $546.1 \pm 2.5$ | 1.6 | $2.1 \pm 0.2$ | $11.1 \pm 0.7$ | $27.4 \pm 1.0$ | $30.2 \pm 0.8$ | $19.4 \pm 0.9$ | $8.2 \pm 0.7$ | $96.3 \pm 0.4$ |
| Qld | LBOTE | $505.3 \pm 6.9$ | 3.7 | $13.8 \pm 2.7$ | $20.8 \pm 1.8$ | $26.0 \pm 1.7$ | $20.2 \pm 1.7$ | $11.3 \pm 1.5$ | $4.2 \pm 1.0$ | $82.4 \pm 2.8$ |
|  | Non-LBOTE | $530.3 \pm 2.0$ | 1.4 | $4.6 \pm 0.4$ | $15.7 \pm 0.6$ | $29.5 \pm 0.6$ | $27.9 \pm 0.6$ | $15.1 \pm 0.6$ | $5.7 \pm 0.4$ | $94.0 \pm 0.4$ |
| WA | LBOTE | $523.7 \pm 4.8$ | 1.6 | $8.1 \pm 1.6$ | $16.3 \pm 1.8$ | $28.1 \pm 1.8$ | $25.3 \pm 1.8$ | $15.1 \pm 1.5$ | $5.5 \pm 1.0$ | $90.3 \pm 2.0$ |
|  | Non-LBOTE | $531.2 \pm 2.8$ | 0.7 | $5.3 \pm 0.7$ | $14.9 \pm 1.0$ | $29.1 \pm 0.9$ | $28.0 \pm 1.0$ | $16.2 \pm 1.0$ | $5.8 \pm 0.6$ | $94.0 \pm 0.7$ |
| SA | LBOTE | $519.5 \pm 6.2$ | 5.6 | $9.1 \pm 2.3$ | $17.2 \pm 3.1$ | $26.8 \pm 2.4$ | $22.7 \pm 2.6$ | $12.9 \pm 2.0$ | $5.6 \pm 1.3$ | $85.3 \pm 3.5$ |
|  | Non-LBOTE | $535.9 \pm 2.8$ | 1.5 | $3.8 \pm 0.5$ | $14.3 \pm 1.0$ | $28.6 \pm 1.1$ | $28.6 \pm 1.0$ | $16.7 \pm 1.1$ | $6.5 \pm 0.7$ | $94.7 \pm 0.6$ |
| Tas | LBOTE | $541.8 \pm 12.8$ | 3.4 | $5.9 \pm 3.6$ | $15.0 \pm 5.5$ | $22.6 \pm 7.0$ | $22.0 \pm 9.6$ | $20.6 \pm 6.6$ | $10.4 \pm 5.6$ | $90.7 \pm 4.9$ |
|  | Non-LBOTE | $533.6 \pm 7.3$ | 0.6 | $5.4 \pm 1.5$ | $15.2 \pm 2.2$ | $28.0 \pm 1.8$ | $27.3 \pm 2.0$ | $15.8 \pm 2.0$ | $7.6 \pm 1.7$ | $94.0 \pm 1.5$ |
| ACT | LBOTE | $551.6 \pm 17.8$ | 2.1 | $2.6 \pm 3.1$ | $12.9 \pm 6.1$ | $25.1 \pm 7.9$ | $23.3 \pm 5.2$ | $20.6 \pm 6.8$ | $13.2 \pm 7.8$ | $95.2 \pm 3.3$ |
|  | Non-LBOTE | $558.1 \pm 9.9$ | 0.8 | $2.8 \pm 1.0$ | $9.8 \pm 2.3$ | $22.4 \pm 3.0$ | $27.8 \pm 2.5$ | $21.8 \pm 2.2$ | $14.6 \pm 4.0$ | $96.4 \pm 1.4$ |
| NT | LBOTE | $399.8 \pm 28.5$ | 0.8 | $61.0 \pm 13.3$ | $14.4 \pm 4.8$ | $10.6 \pm 5.0$ | $7.4 \pm 3.2$ | $4.0 \pm 2.7$ | $1.8 \pm 1.4$ | $38.2 \pm 13.1$ |
|  | Non-LBOTE | $523.9 \pm 17.5$ | 0.7 | $9.2 \pm 5.8$ | $16.0 \pm 4.2$ | $26.6 \pm 3.7$ | $24.4 \pm 4.4$ | $15.6 \pm 3.7$ | $7.5 \pm 2.9$ | $90.1 \pm 6.0$ |
| Aust | LBOTE | $528.6 \pm 3.0$ | 1.8 | $7.4 \pm 0.7$ | $16.2 \pm 0.7$ | $26.9 \pm 0.8$ | $24.9 \pm 0.7$ | $15.0 \pm 0.8$ | $7.8 \pm 1.0$ | $90.8 \pm 0.8$ |
|  | Non-LBOTE | $539.2 \pm 1.3$ | 1.1 | $3.7 \pm 0.2$ | $13.5 \pm 0.3$ | $27.8 \pm 0.4$ | $28.6 \pm 0.3$ | $17.5 \pm 0.4$ | $7.8 \pm 0.4$ | $95.2 \pm 0.2$ |

Figure 7.R4: Achievement of Year 7 Students in Reading, by LBOTE status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.

Exempt students were not assessed and are deemed not to have met the national minimum standard.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the white section indicate the 80th and 95 th percentiles.

Table 7.R5: Achievement of Year 7 Students in Reading, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | Metro | $545.8 \pm 3.7$ | . 6 | $3.6 \pm 0.4$ | $12.9 \pm 0.9$ | $25.7 \pm 1.0$ | $27.6 \pm 0.8$ | $18.7 \pm 0.9$ | $10.9 \pm 1.5$ | $95.8 \pm 0.5$ |
|  | Provincial | $533.9 \pm 3.1$ | 0.6 | $4.7 \pm 0.6$ | $15.0 \pm 1.0$ | $28.1 \pm 1.0$ | $28.5 \pm 1.0$ | $16.6 \pm 0.9$ | $6.5 \pm 0.7$ | $94.7 \pm 0.6$ |
|  | Remote | $485.8 \pm 19.4$ | 1.6 | $18.2 \pm 11.4$ | $25.2 \pm 5.3$ | $30.8 \pm 7.0$ | $16.5 \pm 7.2$ | $6.2 \pm 3.9$ | $1.3 \pm 1.2$ | $80.1 \pm 10.8$ |
|  | Very Remote | $476.5 \pm 57.4$ | 1.3 | $26.6 \pm 23.4$ | $26.8 \pm 12.2$ | $18.7 \pm 16.9$ | $16.7 \pm 20.7$ | $7.3 \pm 11.3$ | $2.5 \pm 4.9$ | $72.2 \pm 23.1$ |
| VIC | Metro | $545.9 \pm 3.2$ | 1.6 | $2.4 \pm 0.3$ | $11.6 \pm 0.9$ | $26.8 \pm 1.1$ | $29.5 \pm 0.9$ | $19.2 \pm 1.0$ | $8.7 \pm 0.9$ | $96.0 \pm 0.5$ |
|  | Provincial | $534.8 \pm 3.1$ | 1.7 | $3.0 \pm 0.6$ | $13.9 \pm 1.2$ | $30.8 \pm 1.3$ | $29.2 \pm 1.2$ | $16.0 \pm 1.2$ | $5.4 \pm 0.7$ | $95.3 \pm 0.8$ |
|  | Remote | $569.9 \pm 20.7$ | 2.1 | $0.0 \pm 0.0$ | $4.7 \pm 9.5$ | $19.6 \pm 17.9$ | $34.0 \pm 20.5$ | $24.7 \pm 15.8$ | $14.9 \pm 15.5$ | $97.9 \pm 3.8$ |
|  | Very Remote |  |  |  |  |  | - |  |  |  |
| Qld | Metro | $532.5 \pm 2.6$ | 1.6 | $4.5 \pm 0.5$ | $15.2 \pm 0.8$ | $28.9 \pm 0.7$ | $27.9 \pm 0.8$ | $15.7 \pm 0.9$ | $6.2 \pm 0.6$ | $93.9 \pm 0.5$ |
|  | Provincial | $524.5 \pm 2.5$ | 1.8 | $5.5 \pm 0.7$ | $17.4 \pm 0.9$ | $30.3 \pm 1.0$ | $26.9 \pm 1.0$ | $13.6 \pm 0.8$ | $4.5 \pm 0.5$ | $92.7 \pm 0.8$ |
|  | Remote | $496.4 \pm 9.7$ | 1.2 | $15.0 \pm 5.6$ | $23.0 \pm 3.5$ | $31.2 \pm 3.8$ | $19.8 \pm 4.0$ | $7.7 \pm 2.2$ | $2.1 \pm 1.3$ | $83.9 \pm 5.7$ |
|  | Very Remote | $456.1 \pm 21.0$ | 1.5 | $35.6 \pm 10.4$ | $25.0 \pm 5.5$ | $19.3 \pm 5.2$ | $11.1 \pm 3.9$ | $5.4 \pm 2.7$ | $2.2 \pm 1.6$ | $62.9 \pm 10.4$ |
| WA | Metro | $533.7 \pm 3.3$ | 1.1 | $4.4 \pm 0.7$ | $14.7 \pm 1.2$ | $28.9 \pm 1.0$ | $28.4 \pm 1.0$ | $16.4 \pm 1.1$ | $6.1 \pm 0.7$ | $94.5 \pm 0.8$ |
|  | Provincial | $520.5 \pm 4.1$ | 0.6 | $6.8 \pm 1.2$ | $18.4 \pm 1.6$ | $31.2 \pm 1.5$ | $25.8 \pm 1.8$ | $13.3 \pm 1.7$ | $3.9 \pm 0.7$ | $92.6 \pm 1.2$ |
|  | Remote | $501.4 \pm 9.8$ | 0.5 | $14.4 \pm 4.2$ | $20.8 \pm 3.3$ | $30.6 \pm 3.0$ | $21.0 \pm 2.8$ | $10.3 \pm 2.6$ | $2.3 \pm 1.2$ | $85.1 \pm 4.2$ |
|  | Very Remote | $453.0 \pm 15.7$ | 0.4 | $38.1 \pm 8.3$ | $22.1 \pm 4.0$ | $21.1 \pm 4.8$ | $12.0 \pm 3.5$ | $5.0 \pm 2.3$ | $1.3 \pm 0.9$ | $61.6 \pm 8.3$ |
| SA | Metro | $538.5 \pm 3.5$ | 2.2 | $3.6 \pm 0.6$ | $13.8 \pm 1.2$ | $27.5 \pm 1.2$ | $28.2 \pm 1.0$ | $17.5 \pm 1.3$ | $7.3 \pm 0.9$ | $94.2 \pm 1.0$ |
|  | Provincial | $524.4 \pm 3.9$ | 1.9 | $5.4 \pm 1.1$ | $17.1 \pm 1.5$ | $30.7 \pm 1.8$ | $27.5 \pm 1.8$ | $13.3 \pm 1.6$ | $4.1 \pm 0.8$ | $92.7 \pm 1.3$ |
|  | Remote | $518.1 \pm 8.4$ | 1.0 | $7.5 \pm 3.2$ | $17.8 \pm 4.5$ | $31.1 \pm 4.7$ | $28.0 \pm 6.0$ | $11.4 \pm 4.0$ | $3.2 \pm 1.5$ | $91.5 \pm 3.2$ |
|  | Very Remote | $441.4 \pm 36.7$ | 1.2 | $47.2 \pm 17.3$ | $17.3 \pm 8.3$ | $16.6 \pm 8.9$ | $12.3 \pm 8.5$ | $3.7 \pm 4.3$ | $1.8 \pm 3.1$ | $51.6 \pm 17.2$ |
| Tas | Metro | $541.6 \pm 11.3$ | 1.1 | $4.3 \pm 1.8$ | $13.7 \pm 3.5$ | $25.6 \pm 3.1$ | $27.9 \pm 2.7$ | $17.7 \pm 3.2$ | $9.7 \pm 2.9$ | $94.6 \pm 1.9$ |
|  | Provincial | $529.3 \pm 9.0$ | 0.5 | $6.1 \pm 2.1$ | $16.0 \pm 2.8$ | $29.2 \pm 2.1$ | $26.7 \pm 2.3$ | $15.1 \pm 2.6$ | $6.5 \pm 2.0$ | $93.5 \pm 2.2$ |
|  | Remote | $502.6 \pm 5.0$ | 1.8 | $9.8 \pm 5.9$ | $22.5 \pm 8.1$ | $38.2 \pm 16.8$ | $20.0 \pm 13.8$ | $5.5 \pm 3.9$ | $2.2 \pm 1.7$ | $88.4 \pm 5.9$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $558.2 \pm 10.0$ | 0.9 | $2.8 \pm 1.1$ | $9.8 \pm 2.4$ | $22.4 \pm 3.0$ | $27.5 \pm 2.3$ | $21.9 \pm 2.4$ | $14.6 \pm 4.0$ | $96.3 \pm 1.4$ |
|  | Provincial | - | - | - | - | - | - | - | - |  |
|  | Remote | - | - | - |  | - | - | - | - |  |
|  | Very Remote | - | - | - | - | - | - | - | - |  |
| NT | Metro | - | - | - | - | - | - | - | - |  |
|  | Provincial | $517.4 \pm 13.9$ | 2.3 | $9.3 \pm 3.5$ | $18.4 \pm 3.7$ | $27.8 \pm 3.4$ | $22.9 \pm 4.0$ | $13.5 \pm 3.8$ | $5.8 \pm 2.5$ | $88.4 \pm 4.9$ |
|  | Remote | $488.7 \pm 40.4$ | 0.1 | $24.7 \pm 16.3$ | $16.8 \pm 6.3$ | $22.6 \pm 5.4$ | $19.1 \pm 6.4$ | $11.0 \pm 6.7$ | $5.7 \pm 4.2$ | $75.2 \pm 16.4$ |
|  | Very Remote | $368.3 \pm 25.6$ | 0.3 | $76.2 \pm 11.7$ | $11.0 \pm 3.5$ | $6.1 \pm 4.5$ | $3.7 \pm 3.4$ | $2.0 \pm 2.0$ | $0.6 \pm 0.6$ | $23.5 \pm 11.7$ |
| Aust | Metro | $541.7 \pm 1.7$ | 1.2 | $3.6 \pm 0.2$ | $13.2 \pm 0.4$ | $27.0 \pm 0.5$ | $28.3 \pm 0.4$ | $17.9 \pm 0.5$ | $8.7 \pm 0.6$ | $95.2 \pm 0.3$ |
|  | Provincial | $529.6 \pm 1.6$ | 1.2 | $4.9 \pm 0.3$ | $15.8 \pm 0.5$ | $29.7 \pm 0.7$ | $27.8 \pm 0.6$ | $15.1 \pm 0.5$ | $5.4 \pm 0.4$ | $93.9 \pm 0.4$ |
|  | Remote | $500.1 \pm 7.9$ | 0.8 | $15.3 \pm 3.4$ | $20.5 \pm 1.8$ | $29.5 \pm 2.1$ | $21.2 \pm 2.2$ | $9.7 \pm 1.6$ | $3.0 \pm 1.0$ | $83.9 \pm 3.4$ |
|  | Very Remote | $425.8 \pm 13.8$ | 0.7 | $50.1 \pm 6.4$ | $19.1 \pm 2.6$ | $15.4 \pm 3.0$ | $9.2 \pm 2.2$ | $4.1 \pm 1.3$ | $1.4 \pm 0.6$ | $49.2 \pm 6.4$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30.

Table 7.R6: Achievement of Year 7 Indigenous Students in Reading, by Geolocation, by State and Territory, 2008.

| State/ <br> Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | Metro | $491.8 \pm 4.8$ | 0.6 | $14.7 \pm 2.2$ | $27.8 \pm 2.9$ | $31.0 \pm 2.8$ | $17.6 \pm 2.7$ | $6.4 \pm 1.5$ | $1.9 \pm 0.9$ | $84.7 \pm 2.2$ |
|  | Provincial | $485.1 \pm 4.7$ | 0.8 | $17.2 \pm 2.5$ | $29.5 \pm 2.7$ | $30.5 \pm 2.4$ | $15.3 \pm 2.2$ | $5.3 \pm 1.3$ | $1.3 \pm 0.6$ | $82.0 \pm 2.6$ |
|  | Remote | $459.6 \pm 21.9$ | 0.7 | $28.6 \pm 15.8$ | $30.9 \pm 10.1$ | $28.3 \pm 12.3$ | $9.6 \pm 7.3$ | $1.9 \pm 2.6$ | $0.1 \pm 1.0$ | $70.7 \pm 15.7$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| Vic | Metro | $493.6 \pm 6.4$ | 2.6 | $10.1 \pm 4.0$ | $29.5 \pm 5.8$ | $34.2 \pm 5.5$ | $17.4 \pm 4.0$ | $5.2 \pm 2.7$ | $1.0 \pm 1.6$ | $87.3 \pm 4.2$ |
|  | Provincial | $484.2 \pm 8.0$ | 2.7 | $13.5 \pm 4.2$ | $32.9 \pm 6.0$ | $32.0 \pm 7.2$ | $14.0 \pm 3.8$ | $4.1 \pm 2.9$ | $0.7 \pm 1.0$ | $83.7 \pm 4.4$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | .p. |
|  | Very Remote |  |  |  |  |  |  |  |  |  |
| Qld | Metro | $487.5 \pm 11.0$ | 1.8 | $15.8 \pm 3.2$ | $29.4 \pm 3.6$ | $29.6 \pm 2.8$ | $15.7 \pm 3.1$ | $5.8 \pm 2.8$ | $2.0 \pm 1.7$ | $82.5 \pm 3.2$ |
|  | Provincial | $476.4 \pm 6.3$ | 3.6 | $18.6 \pm 4.2$ | $31.5 \pm 3.6$ | $30.3 \pm 3.8$ | $11.7 \pm 2.2$ | $3.5 \pm 1.2$ | $0.7 \pm 0.7$ | $77.8 \pm 4.3$ |
|  | Remote | $446.4 \pm 18.8$ | 1.3 | $41.1 \pm 13.6$ | $26.3 \pm 7.0$ | $21.5 \pm 8.5$ | $7.8 \pm 5.0$ | $2.1 \pm 2.5$ | $0.0 \pm 0.0$ | $57.7 \pm 13.7$ |
|  | Very Remote | $413.8 \pm 19.2$ | 1.7 | $54.1 \pm 10.9$ | $29.1 \pm 8.2$ | $11.7 \pm 4.9$ | $2.7 \pm 2.2$ | $0.5 \pm 1.0$ | $0.1 \pm 0.4$ | $44.2 \pm 10.9$ |
| WA | Metro | $471.1 \pm 6.3$ | 1.5 | $22.4 \pm 4.4$ | $32.5 \pm 5.3$ | $28.3 \pm 4.7$ | $10.8 \pm 2.9$ | $3.3 \pm 2.0$ | $1.0 \pm 1.0$ | $76.1 \pm 4.4$ |
|  | Provincial | $464.5 \pm 8.6$ | 1.2 | $27.2 \pm 6.2$ | $34.4 \pm 5.7$ | $22.8 \pm 5.0$ | $10.8 \pm 3.5$ | $3.3 \pm 1.7$ | $0.5 \pm 0.9$ | $71.7 \pm 6.1$ |
|  | Remote | $443.8 \pm 12.8$ | 0.6 | $39.9 \pm 8.7$ | $29.8 \pm 8.1$ | $19.1 \pm 5.2$ | $8.8 \pm 4.1$ | $1.6 \pm 1.9$ | $0.1 \pm 0.4$ | $59.4 \pm 8.7$ |
|  | Very Remote | $405.2 \pm 13.7$ | 0.7 | $62.4 \pm 7.5$ | $23.0 \pm 6.1$ | $10.1 \pm 4.7$ | $3.4 \pm 2.4$ | $0.2 \pm 0.8$ | $0.0 \pm 0.3$ | $36.9 \pm 7.4$ |
| SA | Metro | $486.1 \pm 8.2$ | 4.5 | $13.7 \pm 5.9$ | $32.1 \pm 6.9$ | $29.2 \pm 5.9$ | $15.0 \pm 4.7$ | $4.2 \pm 2.6$ | $1.3 \pm 1.6$ | $81.8 \pm 6.3$ |
|  | Provincial | $468.5 \pm 10.2$ | 4.7 | $21.7 \pm 7.9$ | $34.4 \pm 7.6$ | $26.6 \pm 6.3$ | $9.7 \pm 4.7$ | $2.3 \pm 2.7$ | $0.6 \pm 1.3$ | $73.6 \pm 8.5$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | $385.1 \pm 25.5$ | 1.3 | $80.8 \pm 13.1$ | $13.6 \pm 10.0$ | $2.9 \pm 4.1$ | $0.8 \pm 2.7$ | $0.5 \pm 2.3$ | $0.0 \pm 0.0$ | $17.9 \pm 12.5$ |
| Tas | Metro | $513.2 \pm 16.8$ | 0.6 | $11.3 \pm 5.8$ | $18.9 \pm 9.2$ | $29.7 \pm 11.8$ | $23.8 \pm 9.5$ | $10.2 \pm 6.9$ | $5.6 \pm 4.3$ | $88.1 \pm 5.7$ |
|  | Provincial | $514.2 \pm 9.5$ | 0.0 | $10.4 \pm 4.8$ | $18.2 \pm 5.3$ | $31.0 \pm 6.1$ | $25.4 \pm 6.8$ | $11.0 \pm 4.0$ | $4.0 \pm 2.3$ | $89.6 \pm 4.8$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $519.4 \pm 16.5$ | 1.1 | $4.6 \pm 4.4$ | $23.0 \pm 10.9$ | $30.6 \pm 13.8$ | $24.8 \pm 14.4$ | $11.0 \pm 7.3$ | $4.8 \pm 6.1$ | $94.3 \pm 4.8$ |
|  | Provincial | - | - | - | - | - | - | - |  |  |
|  | Remote | - |  |  |  |  | - | - |  |  |
|  | Very Remote | - |  |  | - | - | - | - |  |  |
| NT | Metro | - | - | - | - | - | - | - | - |  |
|  | Provincial | $466.6 \pm 17.8$ | 2.6 | $25.9 \pm 8.5$ | $24.1 \pm 5.8$ | $28.1 \pm 8.0$ | $13.0 \pm 7.3$ | $6.0 \pm 4.3$ | $0.3 \pm 1.1$ | $71.5 \pm 8.5$ |
|  | Remote | $415.6 \pm 32.3$ | 0.3 | $54.2 \pm 20.2$ | $20.3 \pm 10.1$ | $17.8 \pm 8.8$ | $5.2 \pm 4.2$ | $1.8 \pm 2.3$ | $0.3 \pm 0.9$ | $45.5 \pm 20.2$ |
|  | Very Remote | $347.3 \pm 11.6$ | 0.4 | $85.9 \pm 4.4$ | $9.5 \pm 3.1$ | $2.8 \pm 1.7$ | $1.2 \pm 1.2$ | $0.1 \pm 0.3$ | $0.1 \pm 0.2$ | $13.7 \pm 4.5$ |
| Aust | Metro | $488.5 \pm 4.6$ | 1.5 | $15.4 \pm 1.6$ | $29.0 \pm 1.8$ | $30.2 \pm 2.0$ | $16.1 \pm 1.8$ | $5.8 \pm 1.3$ | $1.9 \pm 0.7$ | $83.0 \pm 1.6$ |
|  | Provincial | $480.9 \pm 3.2$ | 2.0 | $18.4 \pm 1.8$ | $30.0 \pm 1.6$ | $29.6 \pm 1.7$ | $14.0 \pm 1.3$ | $4.8 \pm 0.8$ | $1.1 \pm 0.4$ | $79.6 \pm 1.8$ |
|  | Remote | $439.0 \pm 12.4$ | 0.7 | $42.7 \pm 7.8$ | $26.3 \pm 4.3$ | $20.5 \pm 4.5$ | $7.6 \pm 2.3$ | $1.9 \pm 1.1$ | $0.2 \pm 0.5$ | $56.6 \pm 7.7$ |
|  | Very Remote | $381.0 \pm 10.7$ | 0.8 | $71.2 \pm 4.8$ | $18.3 \pm 3.3$ | $7.0 \pm 2.1$ | $2.2 \pm 1.0$ | $0.3 \pm 0.4$ | $0.1 \pm 0.1$ | $28.0 \pm 4.8$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30 .

Table 7.R7: Achievement of Year 7 Students in Reading, by Parental Education, Australia, 2008.

| Parental Education | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| Bachelor degree or above | $573.3 \pm 2.1$ | 0.9 | $1.1 \pm 0.1$ | $5.6 \pm 0.3$ | $18.2 \pm 0.6$ | $30.0 \pm 0.7$ | $27.1 \pm 0.7$ | $17.1 \pm 1.2$ | $98.0 \pm 0.2$ |
| Advanced diploma/ diploma | $545.2 \pm 1.4$ | 0.9 | $2.3 \pm 0.3$ | $10.9 \pm 0.5$ | $27.2 \pm 0.7$ | $31.9 \pm 0.8$ | $19.2 \pm 0.7$ | $7.5 \pm 0.6$ | $96.8 \pm 0.3$ |
| Cert Ito IV | $528.3 \pm 1.0$ | 1.1 | $4.0 \pm 0.3$ | $15.6 \pm 0.5$ | $31.9 \pm 0.6$ | $29.3 \pm 0.5$ | $13.8 \pm 0.4$ | $4.3 \pm 0.3$ | $95.0 \pm 0.3$ |
| Year 12 or equivalent | $532.1 \pm 2.0$ | 1.4 | $4.0 \pm 0.4$ | $14.9 \pm 0.8$ | $29.8 \pm 1.2$ | $29.1 \pm 1.0$ | $15.4 \pm 0.8$ | $5.3 \pm 0.6$ | $94.6 \pm 0.5$ |
| Year 11 or equivalent or below | $504.8 \pm 1.5$ | 2.5 | $9.5 \pm 0.6$ | $23.2 \pm 0.7$ | $32.4 \pm 0.6$ | $21.9 \pm 0.6$ | $8.2 \pm 0.5$ | $2.3 \pm 0.3$ | $88.0 \pm 0.6$ |
| Not stated | $532.2 \pm 2.0$ | 1.1 | $5.6 \pm 0.4$ | $15.1 \pm 0.5$ | $28.0 \pm 0.6$ | $26.7 \pm 0.5$ | $16.2 \pm 0.6$ | $7.2 \pm 0.6$ | $93.2 \pm 0.4$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000.
For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only. The higher level of school or non-school education that either parent/guardian has completed is reported.
Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
Parental education may not have been stated on enrolment forms. The proportion of all Year 7 students with parental education 'not stated' is $40 \%$.

Table 7.R8: Achievement of Year 7 Students in Reading, by Parental Occupation, Australia, 2008.
$\left.\begin{array}{|c|c|c|c|c|c|c|c|c|c|}\hline \begin{array}{c}\text { Parental } \\ \text { Occupation }\end{array} & \begin{array}{c}\text { Mean scale } \\ \text { score }\end{array} & \begin{array}{c}\text { Below national } \\ \text { minimum standard } \\ \text { (\%) }\end{array} & \begin{array}{c}\text { At national } \\ \text { minimum } \\ \text { standard } \\ (\%)\end{array} & & \text { Above national minimum standard } & \begin{array}{c}\text { At or above } \\ \text { national }\end{array} \\ \text { minimum } \\ \text { standard }\end{array}\right)$

## Senior

 management and qualified $568.9 \pm 1.9 \quad 0.8 \quad 1.3 \pm 0.2$$6.3 \pm 0.4$
$19.6 \pm 0.7$
$30.3 \pm 0.7$
$26.1 \pm 0.6$
$15.6 \pm 1.0$
$97.9 \pm 0.2$
professionals
Other
business
managers
and associate
professionals
Tradespeople,
clerks, skilled office, sales
$532.0 \pm 1.2$
1.2
$3.3 \pm 0.3$
$14.6 \pm 0.5$
$31.5 \pm 0.6$
$29.9 \pm 0.6$
$14.7 \pm 0.6$
$4.9 \pm 0.4$
$95.6 \pm 0.3$ and service
staff
Machine
operators, hospitality staff, assistants, labourers

Not in paid work in the previous 12
$501.0 \pm 2.0$
$5.1 \quad 11.6 \pm 0.8$
$23.6 \pm 1.1$
$29.4 \pm 1.1$
$19.5 \pm 0.9$
$8.2 \pm 0.6$
$2.6 \pm 0.4$
$83.3 \pm 1.1$ months
$20.1 \pm 0.8$
$32.4 \pm 0.9$
$24.7 \pm 0.7$
$10.9 \pm 0.6$
$3.7 \pm 0.5$
$91.8 \pm 0.5$
$530.4 \pm 2.0$
$1.1 \quad 6.0 \pm 0.4$
$15.7 \pm 0.5$
$28.2 \pm 0.6$
$26.4 \pm 0.5$
$15.7 \pm 0.6$
$7.0 \pm 0.5$
$92.9 \pm 0.4$

Notes:
The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only.
The higher occupational group of either parent/guardian is reported.
Parental occupation may not have been stated on enrolment forms. The proportion of all Year 7 students with parental occupation 'not stated' is $42 \%$.

Table 7.W1: Achievement of Year 7 Students in Writing, by State and Territory, 2008.

| State/ Territory | Average Age/ Years of Schooling | Mean scale score/ Standard Deviation | Participation rate (\%) | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | 12yrs 7mths 7yrs $4 m$ ths | $\begin{array}{r} 535.3 \pm 2.9 \\ 74.1 \end{array}$ | 96.7 | 0.6 | $5.9 \pm 0.5$ | $13.8 \pm 0.7$ | $27.3 \pm 0.7$ | $28.2 \pm 0.6$ | $15.8 \pm 0.8$ | $8.4 \pm 0.9$ | $93.5 \pm 0.5$ |
| VIC | 12yrs 9mths 7yrs 4mths | $\begin{array}{r} 549.7 \pm 3.0 \\ 771 \end{array}$ | 95.5 | 1.6 | $4.9 \pm 0.4$ | $11.1 \pm 0.6$ | $23.1 \pm 0.7$ | $26.8 \pm 0.6$ | $19.3 \pm 0.7$ | $13.0 \pm 0.9$ | $93.4 \pm 0.5$ |
| Qld | 12yrs 1mth $6 y r s ~ 4 m t h s$ | $\begin{array}{r} 522.7 \pm 2.3 \\ 78.8 \end{array}$ | 97.7 | 1.7 | $8.5 \pm 0.6$ | $15.7 \pm 0.6$ | $28.2 \pm 0.5$ | $25.8 \pm 0.6$ | $13.6 \pm 0.5$ | $6.5 \pm 0.4$ | $89.9 \pm 0.6$ |
| WA | $12 y r s$ Omths $6 y r s ~ 4 m t h s$ | $\begin{array}{r} 522.5 \pm 3.1 \\ 76.1 \end{array}$ | 95.7 | 1.0 | $8.9 \pm 0.9$ | $16.2 \pm 0.8$ | $28.2 \pm 0.8$ | $25.5 \pm 1.2$ | $14.0 \pm 0.9$ | $6.3 \pm 0.6$ | $90.1 \pm 0.9$ |
| SA | $12 y r s$ 6mths 7yrs $4 m$ ths | $\begin{array}{r} 538.1 \pm 3.2 \\ 72.1 \end{array}$ | 96.5 | 2.0 | $5.6 \pm 0.6$ | $12.6 \pm 1.0$ | $25.9 \pm 1.0$ | $28.2 \pm 1.1$ | $17.0 \pm 0.9$ | $8.5 \pm 0.8$ | $92.4 \pm 0.8$ |
| Tas | 12yrs 10mths 7yrs 4mths | $\begin{array}{r} 520.6 \pm 7.8 \\ 76.3 \end{array}$ | 95.1 | 0.7 | $9.3 \pm 2.0$ | $17.4 \pm 2.3$ | $27.8 \pm 1.6$ | $25.1 \pm 1.9$ | $13.4 \pm 1.9$ | $6.3 \pm 1.4$ | $90.0 \pm 2.0$ |
| ACT | 12 yrs 8 mths 7yrs 4mths | $\begin{array}{r} 534.3 \pm 9.4 \\ 70.7 \end{array}$ | 94.9 | 1.0 | $5.6 \pm 1.9$ | $13.3 \pm 2.6$ | $28.3 \pm 2.7$ | $29.1 \pm 2.5$ | $15.2 \pm 2.6$ | $7.6 \pm 2.1$ | $93.4 \pm 2.1$ |
| NT | $12 y$ rs 6 mths $7 y r s ~ 4 m t h s$ | $\begin{array}{r} 455.0 \pm 26.2 \\ 126.7 \end{array}$ | 78.8 | 1.3 | $35.1 \pm 9.4$ | $15.1 \pm 3.0$ | $19.0 \pm 3.5$ | $15.1 \pm 3.2$ | $9.0 \pm 2.4$ | $5.5 \pm 2.0$ | $63.6 \pm 9.3$ |
| Aust | $12 y r s ~ 5 m t h s$ 7yrs Omths | $\begin{array}{r} 533.7 \pm 1.5 \\ 77.9 \end{array}$ | 96.2 | 1.2 | $6.9 \pm 0.3$ | $13.8 \pm 0.3$ | $26.4 \pm 0.3$ | $26.9 \pm 0.3$ | $15.9 \pm 0.3$ | $8.8 \pm 0.4$ | $91.8 \pm 0.3$ |

Figure 7.W1: Achievement of Year 7 Students in Writing, by State and Territory, 2008.


## Notes:

The average age and years of schooling are determined as at the time of testing.
The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 7 students reported by schools which includes those absent and withdrawn.

Reading the graph


Each State's/Territory's results are represented in vertical Each State's/Territory's results are represented in vertical the 5 th percentile - this is the score below which 5 per cent of the 5 th percentile - this is the score below which 5 per cent of
students have achieved. The next line above this indicates the students have achieved. The next line above this indicates the
20th percentile. The next line below the white section is the 20th percentile. The next line below the white section is the
lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 7.W2: Achievement of Year 7 Students in Writing, by Sex, by State and Territory, 2008.

| State/ Territory | Sex | Mean scale score | Below national minimum standard (\%) |  | At national | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | Male Female | $\begin{aligned} & 520.8 \pm 3.5 \\ & 550.6 \pm 3.2 \end{aligned}$ | $\begin{aligned} & 0.7 \\ & 0.4 \end{aligned}$ | $\begin{aligned} 8.7 & \pm 0.7 \\ 3.0 & \pm 0.3 \end{aligned}$ | $\begin{aligned} & 17.2 \pm 0.9 \\ & 10.1 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 29.1 \pm 0.9 \\ & 25.4 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 25.4 \pm 0.8 \\ & 31.1 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 12.7 \pm 0.8 \\ & 19.1 \pm 1.0 \end{aligned}$ | $\begin{array}{r} 6.1 \pm 1.0 \\ 10.8 \pm 1.2 \end{array}$ | $\begin{aligned} & 90.6 \pm 0.7 \\ & 96.5 \pm 0.3 \end{aligned}$ |
| VIC | Male Female | $\begin{aligned} & 532.3 \pm 3.6 \\ & 567.8 \pm 3.0 \end{aligned}$ | $\begin{aligned} & 2.0 \\ & 1.3 \end{aligned}$ | $\begin{aligned} & 7.6 \pm 0.7 \\ & 2.2 \pm 0.3 \end{aligned}$ | $\begin{array}{r} 14.8 \pm 0.9 \\ 7.3 \pm 0.6 \end{array}$ | $\begin{aligned} & 25.9 \pm 0.8 \\ & 20.2 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 25.0 \pm 0.8 \\ & 28.7 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 15.7 \pm 0.9 \\ & 23.1 \pm 0.9 \end{aligned}$ | $\begin{array}{r} 9.1 \pm 0.9 \\ 17.2 \pm 1.1 \end{array}$ | $\begin{aligned} & 90.4 \pm 0.8 \\ & 96.5 \pm 0.4 \end{aligned}$ |
| Qld | Male Female | $\begin{aligned} & 506.6 \pm 2.6 \\ & 539.4 \pm 2.4 \end{aligned}$ | $\begin{aligned} & 2.0 \\ & 1.3 \end{aligned}$ | $\begin{array}{r} 11.9 \pm 0.8 \\ 4.8 \pm 0.5 \end{array}$ | $\begin{aligned} & 19.5 \pm 0.9 \\ & 11.8 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 29.4 \pm 0.6 \\ & 27.0 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 22.7 \pm 0.8 \\ & 29.1 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 10.2 \pm 0.6 \\ & 17.1 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 4.2 \pm 0.4 \\ & 8.9 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 86.0 \pm 0.8 \\ & 93.9 \pm 0.6 \end{aligned}$ |
| WA | Male Female | $\begin{aligned} & 507.1 \pm 3.3 \\ & 538.9 \pm 3.2 \end{aligned}$ | $\begin{aligned} & 1.1 \\ & 0.8 \end{aligned}$ | $\begin{array}{r} 12.3 \pm 1.2 \\ 5.2 \pm 0.7 \end{array}$ | $\begin{aligned} & 20.0 \pm 1.0 \\ & 12.2 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 29.3 \pm 0.9 \\ & 27.0 \pm 1.3 \end{aligned}$ | $\begin{aligned} & 22.4 \pm 1.1 \\ & 28.8 \pm 1.6 \end{aligned}$ | $\begin{aligned} & 10.8 \pm 0.9 \\ & 17.3 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 4.0 \pm 0.5 \\ & 8.7 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 86.6 \pm 1.2 \\ & 93.9 \pm 0.8 \end{aligned}$ |
| SA | Male Female | $\begin{aligned} & 522.8 \pm 3.5 \\ & 553.6 \pm 3.4 \end{aligned}$ | $\begin{aligned} & 2.6 \\ & 1.5 \end{aligned}$ | $\begin{aligned} & 7.9 \pm 0.8 \\ & 3.3 \pm 0.6 \end{aligned}$ | $\begin{array}{r} 16.3 \pm 1.4 \\ 8.9 \pm 0.9 \end{array}$ | $\begin{aligned} & 28.7 \pm 1.2 \\ & 23.1 \pm 1.3 \end{aligned}$ | $\begin{aligned} & 25.9 \pm 1.5 \\ & 30.6 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 13.0 \pm 1.0 \\ & 21.1 \pm 1.1 \end{aligned}$ | $\begin{array}{r} 5.6 \pm 0.8 \\ 11.5 \pm 1.1 \end{array}$ | $\begin{aligned} & 89.6 \pm 1.1 \\ & 95.2 \pm 0.7 \end{aligned}$ |
| Tas | Male Female | $\begin{aligned} & 502.1 \pm 8.9 \\ & 540.2 \pm 7.2 \end{aligned}$ | $\begin{aligned} & 0.9 \\ & 0.6 \end{aligned}$ | $13.9 \pm 3.1$ $4.3 \pm 1.2$ | $\begin{aligned} & 21.3 \pm 2.6 \\ & 13.2 \pm 2.4 \end{aligned}$ | $\begin{aligned} & 28.5 \pm 2.2 \\ & 27.1 \pm 2.3 \end{aligned}$ | $\begin{aligned} & 21.3 \pm 2.3 \\ & 29.0 \pm 2.1 \end{aligned}$ | $\begin{aligned} & 10.1 \pm 2.0 \\ & 16.9 \pm 2.2 \end{aligned}$ | $\begin{aligned} & 3.9 \pm 1.2 \\ & 8.9 \pm 2.2 \end{aligned}$ | $\begin{aligned} & 85.2 \pm 3.1 \\ & 95.1 \pm 1.2 \end{aligned}$ |
| ACT | Male Female | $\begin{array}{r} 518.0 \pm 10.1 \\ 551.4 \pm 9.0 \end{array}$ | $\begin{aligned} & 1.1 \\ & 0.9 \end{aligned}$ | $\begin{aligned} & 8.7 \pm 2.9 \\ & 2.3 \pm 1.0 \end{aligned}$ | $\begin{aligned} 17.4 & \pm 3.4 \\ 9.0 & \pm 2.4 \end{aligned}$ | $\begin{aligned} & 30.3 \pm 2.9 \\ & 26.1+35 \end{aligned}$ | $\begin{aligned} & 25.4 \pm 3.7 \\ & 32.9 \pm 3.0 \end{aligned}$ | $\begin{aligned} & 12.2 \pm 2.8 \\ & 18.3 \pm 3.1 \end{aligned}$ | $\begin{array}{r} 4.9 \pm 1.6 \\ 10.4 \pm 2.9 \end{array}$ | $\begin{aligned} & 90.2 \pm 3.1 \\ & 96.8 \pm 1.4 \end{aligned}$ |
| NT | Male Female | $\begin{aligned} & 439.4 \pm 25.6 \\ & 473.0 \pm 26.5 \end{aligned}$ | 1.3 | $\begin{gathered} 39.4 \pm 9.1 \\ 30.3 \pm 9.9 \end{gathered}$ | $\begin{aligned} & 16.8 \pm 3.7 \\ & 13.1 \pm 3.4 \end{aligned}$ | $\begin{aligned} & 18.1 \pm 3.3 \\ & 20.0 \pm 4.8 \end{aligned}$ | $\begin{aligned} & 13.1 \pm 3.0 \\ & 17.4 \pm 4.0 \end{aligned}$ | $\begin{aligned} 7.3 & \pm 2.4 \\ 10.8 & \pm 2.9 \end{aligned}$ | $\begin{aligned} & 4.1 \pm 1.7 \\ & 7.0 \pm 2.6 \end{aligned}$ | $\begin{aligned} & 59.3 \pm 9.1 \\ & 68.4 \pm 9.8 \end{aligned}$ |
| Aust | Male Female | $\begin{aligned} & 517.8 \pm 1.7 \\ & 550.3 \pm 1.6 \end{aligned}$ | $\begin{aligned} & 1.5 \\ & 1.0 \end{aligned}$ | $\begin{array}{r} 10.0 \pm 0.4 \\ 3.8 \pm 0.2 \end{array}$ | $\begin{aligned} & 17.4 \pm 0.4 \\ & 10.0 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 28.3 \pm 0.4 \\ & 24.5 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 24.2 \pm 0.4 \\ & 29.7 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 12.6 \pm 0.4 \\ & 19.4 \pm 0.4 \end{aligned}$ | $\begin{aligned} 6.1 & \pm 0.4 \\ 11.7 & \pm 0.5 \end{aligned}$ | $\begin{aligned} & 88.6 \pm 0.4 \\ & 95.3 \pm 0.2 \end{aligned}$ |

Figure 7.W2: Achievement of Year 7 Students in Writing, by Sex, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 7, Band 5 represents the national minimum standard.

Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.

Reading the graph


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of the 5 th percentile - this is the score below which 5 per cent of
students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 7.W3: Achievement of Year 7 Students in Writing, by Indigenous status, by State and Territory, 2008.

| State/ Territory | Indigenous status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | Indigenous | $474.4 \pm 3.9$ | 0.8 | $22.2 \pm 2.0$ | $27.5 \pm 1.9$ | $27.1 \pm 2.1$ | $16.2 \pm 1.5$ | $4.9 \pm 0.9$ | $1.3 \pm 0.4$ | $76.9 \pm 2.0$ |
|  | Non-Indigenous | $538.1 \pm 2.8$ | 0.5 | $5.2 \pm 0.4$ | $13.1 \pm 0.6$ | $27.4 \pm 0.8$ | $28.8 \pm 0.6$ | $16.2 \pm 0.8$ | $8.7 \pm 0.9$ | $94.3 \pm 0.4$ |
| VIC | Indigenous | $486.6 \pm 7.4$ | 2.8 | $19.6 \pm 3.6$ | $22.6 \pm 3.7$ | $27.3 \pm 4.3$ | $18.2 \pm 3.5$ | $7.3 \pm 2.4$ | $2.2 \pm 1.1$ | $77.6 \pm 3.6$ |
|  | Non-Indigenous | $550.7 \pm 2.9$ | 1.4 | $4.7 \pm 0.4$ | $10.9 \pm 0.6$ | $23.1 \pm 0.7$ | $27.0 \pm 0.6$ | $19.5 \pm 0.7$ | $13.3 \pm 0.9$ | $93.8 \pm 0.5$ |
| Qld | Indigenous | $468.6 \pm 8.2$ | 2.4 | $25.3 \pm 3.0$ | $24.3 \pm 2.3$ | $26.0 \pm 2.0$ | $14.8 \pm 1.7$ | $5.4 \pm 1.4$ | $1.8 \pm 0.8$ | $72.3 \pm 3.0$ |
|  | Non-Indigenous | $526.8 \pm 2.2$ | 1.6 | $7.2 \pm 0.5$ | $15.1 \pm 0.6$ | $28.4 \pm 0.5$ | $26.7 \pm 0.6$ | $14.2 \pm 0.5$ | $6.8 \pm 0.4$ | $91.2 \pm 0.5$ |
| WA | Indigenous | $437.2 \pm 7.5$ | 1.1 | $39.0 \pm 3.8$ | $27.0 \pm 2.8$ | $21.0 \pm 2.8$ | $9.7 \pm 1.7$ | $1.9 \pm 0.9$ | $0.5 \pm 0.4$ | $59.9 \pm 3.8$ |
|  | Non-Indigenous | $529.4 \pm 2.8$ | 0.8 | $6.6 \pm 0.7$ | $15.3 \pm 0.8$ | $28.6 \pm 0.9$ | $26.8 \pm 1.1$ | $15.0 \pm 0.9$ | $6.8 \pm 0.6$ | $92.6 \pm 0.7$ |
| SA | Indigenous | $464.1 \pm 11.4$ | 4.0 | $28.5 \pm 5.6$ | $22.3 \pm 4.8$ | $25.7 \pm 4.6$ | $13.3 \pm 3.2$ | $4.3 \pm 2.1$ | $1.9 \pm 1.1$ | $67.5 \pm 5.6$ |
|  | Non-Indigenous | $541.1 \pm 3.0$ | 1.9 | $4.7 \pm 0.5$ | $12.2 \pm 0.9$ | $26.0 \pm 1.0$ | $28.8 \pm 1.1$ | $17.6 \pm 0.9$ | $8.8 \pm 0.8$ | $93.4 \pm 0.7$ |
| Tas | Indigenous | $485.7 \pm 10.6$ | 0.2 | $17.8 \pm 4.6$ | $27.3 \pm 5.4$ | $28.0 \pm 4.5$ | $17.4 \pm 4.2$ | $7.1 \pm 3.2$ | $2.1 \pm 1.5$ | $81.9 \pm 4.6$ |
|  | Non-Indigenous | $525.3 \pm 7.6$ | 0.8 | $8.0 \pm 1.7$ | $16.3 \pm 2.0$ | $27.9 \pm 1.8$ | $25.9 \pm 1.9$ | $14.1 \pm 1.9$ | $7.0 \pm 1.6$ | $91.2 \pm 1.7$ |
| ACT | Indigenous | $485.8 \pm 17.2$ | 1.1 | $14.7 \pm 9.8$ | $25.5 \pm 20.4$ | $33.8 \pm 17.5$ | $21.1 \pm 11.2$ | $3.2 \pm 5.1$ | $0.5 \pm 1.9$ | $84.1 \pm 9.5$ |
|  | Non-Indigenous | $535.5 \pm 9.3$ | 1.0 | $5.4 \pm 1.9$ | $13.0 \pm 2.6$ | $28.2 \pm 2.6$ | $29.2 \pm 2.4$ | $15.5 \pm 2.6$ | $7.8 \pm 2.2$ | $93.6 \pm 2.1$ |
| NT | Indigenous | $362.2 \pm 24.0$ | 0.8 | $69.2 \pm 8.8$ | $12.7 \pm 4.0$ | $9.8 \pm 3.7$ | $5.2 \pm 2.1$ | $1.8 \pm 1.2$ | $0.6 \pm 0.5$ | $29.9 \pm 8.7$ |
|  | Non-Indigenous | $526.1 \pm 12.5$ | 1.5 | $9.4 \pm 2.6$ | $16.9 \pm 3.6$ | $25.9 \pm 3.1$ | $22.6 \pm 3.2$ | $14.5 \pm 3.0$ | $9.3 \pm 3.0$ | $89.2 \pm 3.3$ |
| Aust | Indigenous | $455.9 \pm 5.0$ | 1.6 | $30.5 \pm 2.0$ | $24.3 \pm 1.2$ | $24.1 \pm 1.1$ | $13.7 \pm 0.9$ | $4.5 \pm 0.6$ | $1.4 \pm 0.3$ | $67.9 \pm 2.0$ |
|  | Non-Indigenous | $537.9 \pm 1.4$ | 1.1 | $5.7 \pm 0.2$ | $13.2 \pm 0.3$ | $26.5 \pm 0.4$ | $27.6 \pm 0.3$ | $16.6 \pm 0.3$ | $9.3 \pm 0.4$ | $93.2 \pm 0.2$ |

Figure 7.W3: Achievement of Year 7 Students in Writing, by Indigenous status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 7, Band 5 represents the national minimum standard.

Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard. Students for whom Indigenous status was not stated are not included in these calculations.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the white section indicate the 80th and 95th percentiles.

Table 7.W4: Achievement by Year 7 Students in Writing, by LBOTE status, by State and Territory, 2008.

| State/ Territory | LBOTE <br> status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | $\begin{aligned} & \text { LBOTE } \\ & \text { NOM-LBOTE } \end{aligned}$ | $\begin{aligned} & 545.2 \pm 5.5 \\ & 533.6 \pm 2.7 \end{aligned}$ | 0.6 0.5 | $\begin{aligned} & 5.3 \pm 0.9 \\ & 6.0 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 11.9 \pm 1.1 \\ & 14.1 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 24.9 \pm 1.3 \\ & 27.8 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 28.0 \pm 1.3 \\ & 28.4 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 17.7 \pm 1.2 \\ & 15.5 \pm 0.8 \end{aligned}$ | $\begin{aligned} 11.6 & \pm 2.0 \\ 7.7 & \pm 0.8 \end{aligned}$ | $\begin{aligned} & 94.0 \pm 0.9 \\ & 93.5 \pm 0.5 \end{aligned}$ |
| VIC | $\begin{aligned} & \text { LBOTE } \\ & \text { NOn-LBOTE } \end{aligned}$ | $\begin{aligned} & 552.7 \pm 4.4 \\ & 548.7 \pm 3.0 \end{aligned}$ | $\begin{aligned} & 1.8 \\ & 1.6 \end{aligned}$ | $\begin{aligned} & 5.0 \pm 0.7 \\ & 4.9+0 . \end{aligned}$ | $\begin{aligned} & 10.7 \pm 1.0 \\ & 11.3 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 21.9 \pm 1.2 \\ & 23.5 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 26.6 \pm 1.0 \\ & 26.9 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 19.7 \pm 1.2 \\ & 19.2 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 14.3 \pm 1.5 \\ & 12.6 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 93.2 \pm 0.9 \\ & 93.5 \pm 0.6 \end{aligned}$ |
| Qld | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 511.6 \pm 7.9 \\ & 523.8 \pm 2.1 \end{aligned}$ | 3.8 | $\begin{array}{r} 13.5 \pm 2.6 \\ 7.9 \pm 0.5 \end{array}$ | $\begin{aligned} & 15.6 \pm 1.4 \\ & 15.8 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 25.1 \pm 1.5 \\ & 28.6 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 22.8 \pm 1.9 \\ & 26.1 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 12.3 \pm 1.6 \\ & 13.7 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 6.9 \pm 1.1 \\ & 6.4 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 82.7 \pm 2.7 \\ & 90.6 \pm 0.6 \end{aligned}$ |
| WA | LBOTE <br> Non-LBOTE | $\begin{aligned} & 525.3 \pm 5.3 \\ & 526.2 \pm 3.1 \end{aligned}$ | 1.6 0.7 | $\begin{aligned} & 9.8 \pm 1.8 \\ & 7.8 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 14.3 \pm 1.5 \\ & 15.7 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 25.8 \pm 2.1 \\ & 28.3 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 25.3 \pm 1.6 \\ & 26.2 \pm 1.2 \end{aligned}$ | $\begin{aligned} & 15.3 \pm 1.6 \\ & 14.6 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 7.9 \pm 1.2 \\ & 6.6 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 88.5 \pm 2.2 \\ & 91.5 \pm 0.8 \end{aligned}$ |
| SA | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 537.1 \pm 7.5 \\ & 538.9 \pm 3.0 \end{aligned}$ | 5.6 1.5 | $\begin{aligned} & 8.4 \pm 2.1 \\ & 5.1 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 11.0 \pm 2.2 \\ & 12.7 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 22.0 \pm 2.3 \\ & 26.4 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 25.5 \pm 3.0 \\ & 28.7 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 17.4 \pm 2.2 \\ & 17.2 \pm 0.9 \end{aligned}$ | $\begin{array}{r} 10.1 \pm 1.9 \\ 8.4 \pm 0.8 \end{array}$ | $\begin{aligned} & 86.1 \pm 3.4 \\ & 93.4 \pm 0.7 \end{aligned}$ |
| Tas | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{array}{r} 519.2 \pm 15.9 \\ 520.3 \pm 7.9 \end{array}$ | 4.4 0.6 | $\begin{aligned} 10.2 & \pm 5.1 \\ 9.3 & \pm 2.0 \end{aligned}$ | $\begin{aligned} & 19.4 \pm 6.9 \\ & 17.4 \pm 2.2 \end{aligned}$ | $\begin{aligned} & 26.2 \pm 8.7 \\ & 28.0 \pm 1.6 \end{aligned}$ | $\begin{aligned} & 18.9 \pm 8.2 \\ & 25.3 \pm 1.9 \end{aligned}$ | $\begin{aligned} & 13.2 \pm 7.3 \\ & 13.3 \pm 2.0 \end{aligned}$ | $\begin{aligned} & 7.6 \pm 5.3 \\ & 6.1 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 85.4 \pm 5.7 \\ & 90.1 \pm 2.1 \end{aligned}$ |
| ACT | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{array}{r} 540.6 \pm 13.8 \\ 533.2 \pm 9.5 \end{array}$ | $\begin{aligned} & 2.4 \\ & 0.9 \end{aligned}$ | $\begin{aligned} & 3.7 \pm 2.5 \\ & 5.9 \pm 1.9 \end{aligned}$ | $\begin{aligned} & 13.0 \pm 4.7 \\ & 13.5 \pm 2.6 \end{aligned}$ | $\begin{aligned} & 27.1 \pm 6.8 \\ & 28.5 \pm 2.7 \end{aligned}$ | $\begin{aligned} & 29.9 \pm 6.0 \\ & 28.8 \pm 2.5 \end{aligned}$ | $\begin{aligned} & 15.0 \pm 5.9 \\ & 15.0 \pm 2.8 \end{aligned}$ | $\begin{aligned} & 9.0 \pm 4.7 \\ & 7.5 \pm 2.1 \end{aligned}$ | $\begin{aligned} & 93.9 \pm 3.0 \\ & 93.2 \pm 2.2 \end{aligned}$ |
| NT | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 384.2 \pm 37.8 \\ & 518.1 \pm 19.3 \end{aligned}$ | 0.8 0.7 | $61.3 \pm 13.4$ $12.8 \pm 5.7$ | $\begin{aligned} & 12.3 \pm 5.5 \\ & 16.1 \pm 4.6 \end{aligned}$ | $\begin{aligned} & 10.5 \pm 5.0 \\ & 25.1 \pm 5.0 \end{aligned}$ | $\begin{aligned} 6.8 & \pm 3.8 \\ 22.4 & \pm 4.7 \end{aligned}$ | $\begin{array}{r} 4.6 \pm 2.4 \\ 13.7 \pm 3.5 \end{array}$ | $\begin{aligned} & 3.8 \pm 2.0 \\ & 9.1 \pm 3.2 \end{aligned}$ | $\begin{array}{r} 37.9 \pm 13.2 \\ 86.4 \pm 5.9 \end{array}$ |
| Aust | LBOTE <br> Non-LBOTE | $\begin{aligned} & 538.4 \pm 3.1 \\ & 534.0 \pm 1.3 \end{aligned}$ | $\begin{aligned} & 1.8 \\ & 1.1 \end{aligned}$ | $\begin{aligned} & 7.9 \pm 0.7 \\ & 6.4 \pm 0.2 \end{aligned}$ | $\begin{aligned} & 12.1 \pm 0.6 \\ & 14.0 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 23.5 \pm 0.7 \\ & 27.0 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 26.1 \pm 0.7 \\ & 27.2 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 17.2 \pm 0.7 \\ & 15.9 \pm 0.3 \end{aligned}$ | $\begin{aligned} 11.4 & \pm 0.9 \\ 8.5 & \pm 0.4 \end{aligned}$ | $\begin{aligned} & 90.3 \pm 0.8 \\ & 92.5 \pm 0.3 \end{aligned}$ |

Figure 7.W4: Achievement of Year 7 Students in Writing, by LBOTE status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.

Exempt students were not assessed and are deemed not to have met the national minimum standard.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 7.W5: Achievement of Year 7 Students in Writing, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | Metro | $541.0 \pm 3.5$ | 0.6 | $5.1 \pm 0.5$ | $12.6 \pm 0.8$ | $26.3 \pm 0.9$ | $28.7 \pm 0.7$ | $17.0 \pm 1.0$ | $9.7 \pm 1.2$ | $94.4 \pm 0.5$ |
|  | Provincial | $519.8 \pm 3.3$ | 0.6 | $8.2 \pm 0.8$ | $16.9 \pm 1.1$ | $30.1 \pm 1.2$ | $26.9 \pm 1.1$ | $12.5 \pm 0.9$ | $4.7 \pm 0.6$ | $91.2 \pm 0.9$ |
|  | Remote | $472.1 \pm 25.2$ | 1.6 | $24.4 \pm 11.1$ | $23.0 \pm 4.5$ | $26.7 \pm 7.4$ | $16.9 \pm 6.2$ | $6.1 \pm 3.6$ | $1.2 \pm 1.2$ | $73.9 \pm 10.5$ |
|  | Very Remote | $477.3 \pm 67.4$ | 1.3 | $32.4 \pm 26.7$ | $17.0 \pm 11.4$ | $18.2 \pm 9.2$ | $16.7 \pm 14.9$ | $10.6 \pm 14.7$ | $3.8 \pm 7.8$ | $66.3 \pm 26.6$ |
| VIC | Metro | $555.8 \pm 3.5$ | 1.6 | $4.2 \pm 0.5$ | $10.0 \pm 0.7$ | $21.9 \pm 0.9$ | $27.0 \pm 0.7$ | $20.4 \pm 0.8$ | $14.8 \pm 1.1$ | $94.2 \pm 0.6$ |
|  | Provincial | $532.3 \pm 3.8$ | 1.7 | $7.0 \pm 0.9$ | $14.4 \pm 1.0$ | $26.5 \pm 1.0$ | $26.1 \pm 1.0$ | $16.3 \pm 1.0$ | $8.0 \pm 0.9$ | $91.3 \pm 1.0$ |
|  | Remote | $569.7 \pm 30.0$ | 2.1 | $0.0 \pm 0.0$ | $6.8 \pm 8.9$ | $23.0 \pm 19.1$ | $35.7 \pm 20.5$ | $12.3 \pm 12.2$ | $20.0 \pm 14.0$ | $97.9 \pm 3.8$ |
|  | Very Remote |  |  |  |  |  | - |  |  |  |
| Qld | Metro | $527.4 \pm 2.8$ | 1.6 | $7.4 \pm 0.6$ | $14.9 \pm 0.7$ | $28.0 \pm 0.7$ | $26.4 \pm 0.7$ | $14.3 \pm 0.7$ | $7.3 \pm 0.6$ | $91.0 \pm 0.7$ |
|  | Provincial | $518.5 \pm 2.8$ | 1.8 | $8.8 \pm 0.8$ | $17.2 \pm 1.0$ | $29.2 \pm 0.9$ | $25.4 \pm 1.3$ | $12.7 \pm 1.0$ | $5.0 \pm 0.6$ | $89.4 \pm 0.9$ |
|  | Remote | $488.0 \pm 14.9$ | 1.0 | $17.9 \pm 6.0$ | $19.5 \pm 3.1$ | $29.2 \pm 3.7$ | $21.7 \pm 3.6$ | $8.4 \pm 2.5$ | $2.4 \pm 1.4$ | $81.1 \pm 6.1$ |
|  | Very Remote | $447.5 \pm 23.4$ | 1.4 | $34.5 \pm 8.8$ | $21.0 \pm 5.0$ | $22.0 \pm 5.0$ | $14.0 \pm 4.7$ | $5.5 \pm 2.7$ | $1.8 \pm 1.7$ | $64.2 \pm 8.8$ |
| WA | Metro | $530.4 \pm 3.6$ | 1.1 | $6.7 \pm 0.9$ | $14.8 \pm 1.0$ | $28.2 \pm 0.9$ | $26.6 \pm 1.2$ | $15.3 \pm 1.0$ | $7.2 \pm 0.8$ | $92.2 \pm 1.0$ |
|  | Provincial | $514.6 \pm 4.4$ | 0.6 | $10.1 \pm 1.4$ | $18.7 \pm 1.5$ | $29.3 \pm 1.5$ | $24.9 \pm 1.7$ | $12.0 \pm 1.5$ | $4.4 \pm 0.8$ | $89.4 \pm 1.4$ |
|  | Remote | $491.2 \pm 11.1$ | 0.5 | $17.7 \pm 4.0$ | $23.7 \pm 3.1$ | $27.8 \pm 4.0$ | $18.7 \pm 3.1$ | $8.3 \pm 2.3$ | $3.3 \pm 1.8$ | $81.8 \pm 4.0$ |
|  | Very Remote | $440.4 \pm 20.7$ | 0.5 | $39.7 \pm 9.1$ | $19.0 \pm 3.7$ | $20.5 \pm 4.4$ | $13.0 \pm 3.6$ | $5.3 \pm 2.2$ | $2.1 \pm 1.3$ | $59.8 \pm 9.2$ |
| SA | Metro | $545.3 \pm 3.7$ | 2.2 | $4.6 \pm 0.7$ | $11.2 \pm 1.0$ | $24.2 \pm 1.1$ | $28.8 \pm 1.1$ | $18.9 \pm 1.1$ | $10.1 \pm 1.0$ | $93.2 \pm 1.0$ |
|  | Provincial | $524.2 \pm 4.2$ | 1.9 | $6.7 \pm 1.3$ | $16.0 \pm 1.8$ | $30.1 \pm 1.6$ | $27.3 \pm 2.1$ | $12.9 \pm 1.4$ | $5.1 \pm 1.0$ | $91.4 \pm 1.4$ |
|  | Remote | $517.1 \pm 8.2$ | 1.0 | $7.8 \pm 2.2$ | $17.0 \pm 4.2$ | $32.6 \pm 4.4$ | $26.1 \pm 4.2$ | $12.2 \pm 3.5$ | $3.2 \pm 2.1$ | $91.2 \pm 2.2$ |
|  | Very Remote | $434.3 \pm 44.1$ | 1.2 | $44.5 \pm 18.0$ | $14.6 \pm 8.6$ | $18.7 \pm 7.8$ | $13.7 \pm 9.7$ | $5.3 \pm 5.6$ | $2.0 \pm 2.6$ | $54.3 \pm 17.9$ |
| Tas | Metro | $529.1 \pm 11.6$ | 1.1 | $7.5 \pm 2.6$ | $15.6 \pm 3.5$ | $27.0 \pm 2.1$ | $25.9 \pm 3.0$ | $14.9 \pm 3.1$ | $8.1 \pm 2.4$ | $91.4 \pm 2.6$ |
|  | Provincial | $515.1 \pm 9.9$ | 0.4 | $10.4 \pm 2.8$ | $18.6 \pm 2.7$ | $28.5 \pm 2.2$ | $24.6 \pm 2.5$ | $12.5 \pm 2.5$ | $5.1 \pm 1.5$ | $89.1 \pm 2.8$ |
|  | Remote | $479.1 \pm 9.2$ | 1.8 | $19.3 \pm 4.5$ | $25.8 \pm 5.1$ | $28.7 \pm 5.1$ | $17.5 \pm 8.1$ | $5.5 \pm 4.8$ | $1.5 \pm 1.7$ | $78.9 \pm 4.5$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $534.3 \pm 9.3$ | 1.0 | $5.6 \pm 1.8$ | $13.3 \pm 2.6$ | $28.3 \pm 2.7$ | $29.1 \pm 2.4$ | $15.2 \pm 2.6$ | $7.6 \pm 2.1$ | $93.4 \pm 2.1$ |
|  | Provincial | - | - | - | - |  | - | - | - |  |
|  | Remote | - | - |  | - |  | - | - | - |  |
|  | Very Remote | - | - | - | - |  | - |  | - |  |
| NT | Metro | - | - | - | - | - | - | - | - |  |
|  | Provincial | $510.6 \pm 15.3$ | 2.3 | $13.8 \pm 4.1$ | $18.3 \pm 3.7$ | $25.4 \pm 3.4$ | $21.1 \pm 3.5$ | $11.9 \pm 3.3$ | $7.2 \pm 2.9$ | $83.8 \pm 5.5$ |
|  | Remote | $480.4 \pm 50.4$ | 0.1 | $27.5 \pm 16.5$ | $15.8 \pm 6.9$ | $21.1 \pm 4.9$ | $16.6 \pm 6.2$ | $11.2 \pm 6.6$ | $7.6 \pm 5.7$ | $72.3 \pm 16.5$ |
|  | Very Remote | $339.6 \pm 31.4$ | 0.3 | $78.5 \pm 11.0$ | $8.7 \pm 4.2$ | $6.1 \pm 4.5$ | $3.4 \pm 2.8$ | $2.1 \pm 1.9$ | $0.9 \pm 1.0$ | $21.1 \pm 11.1$ |
| Aust | Metro | $540.9 \pm 1.8$ | 1.2 | $5.5 \pm 0.3$ | $12.6 \pm 0.4$ | $25.6 \pm 0.5$ | $27.6 \pm 0.4$ | $17.2 \pm 0.4$ | $10.2 \pm 0.5$ | $93.3 \pm 0.3$ |
|  | Provincial | $521.9 \pm 1.8$ | 1.3 | $8.3 \pm 0.5$ | $16.6 \pm 0.5$ | $28.8 \pm 0.5$ | $26.0 \pm 0.5$ | $13.4 \pm 0.5$ | $5.6 \pm 0.4$ | $90.4 \pm 0.5$ |
|  | Remote | $491.7 \pm 10.0$ | 0.8 | $18.2 \pm 3.5$ | $20.1 \pm 1.8$ | $27.7 \pm 2.0$ | $20.3 \pm 1.9$ | $9.2 \pm 1.7$ | $3.7 \pm 1.3$ | $81.0 \pm 3.5$ |
|  | Very Remote | $409.5 \pm 17.1$ | 0.7 | $51.2 \pm 6.5$ | $15.8 \pm 3.0$ | $16.0 \pm 2.8$ | $10.2 \pm 2.2$ | $4.4 \pm 1.2$ | $1.6 \pm 0.8$ | $48.1 \pm 6.5$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5,7 and 9 is 0 to 1000.
For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30.

Table 7.W6: Achievement of Year 7 Indigenous Students in Writing, by Geolocation, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30 .

Table 7.W7: Achievement of Year 7 Students in Writing, by Parental Education, Australia, 2008.

| Parental <br> Education | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| Bachelor degree or above | $567.0 \pm 2.2$ | 0.9 | $2.3 \pm 0.2$ | $7.4 \pm 0.4$ | $20.3 \pm 0.7$ | $29.2 \pm 0.6$ | $22.9 \pm 0.6$ | $16.9 \pm 1.0$ | $96.8 \pm 0.3$ |
| Advanced diploma/ diploma | $542.9 \pm 1.6$ | 0.9 | $4.1 \pm 0.3$ | $11.5 \pm 0.5$ | $26.4 \pm 0.9$ | $30.0 \pm 0.6$ | $18.1 \pm 0.6$ | $8.9 \pm 0.6$ | $94.9 \pm 0.3$ |
| Cert It l IV | $526.3 \pm 1.3$ | 1.1 | $6.4 \pm 0.4$ | $15.7 \pm 0.6$ | $29.7 \pm 0.6$ | $27.7 \pm 0.5$ | $14.0 \pm 0.6$ | $5.6 \pm 0.4$ | $92.5 \pm 0.4$ |
| Year 12 or equivalent | $532.6 \pm 2.1$ | 1.4 | $6.1 \pm 0.5$ | $14.1 \pm 0.9$ | $27.6 \pm 1.0$ | $27.8 \pm 1.1$ | $15.4 \pm 0.7$ | $7.5 \pm 0.6$ | $92.5 \pm 0.6$ |
| Year 11 or equivalent or below | $503.9 \pm 1.8$ | 2.5 | $12.4 \pm 0.6$ | $20.1 \pm 0.6$ | $29.9 \pm 0.7$ | $22.5 \pm 0.6$ | $9.4 \pm 0.5$ | $3.3 \pm 0.3$ | $85.1 \pm 0.7$ |
| Not stated | $529.2 \pm 2.1$ | 1.1 | $8.4 \pm 0.5$ | $14.4 \pm 0.5$ | $26.3 \pm 0.5$ | $25.9 \pm 0.4$ | $15.3 \pm 0.5$ | $8.6 \pm 0.6$ | $90.5 \pm 0.5$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only. The higher level of school or non-school education that either parent/guardian has completed is reported.
Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
Parental education may not have been stated on enrolment forms. The proportion of all Year 7 students with parental education 'not stated' is $40 \%$.

Table 7.W8: Achievement of Year 7 Students in Writing, by Parental Occupation, Australia, 2008.

| Parental Occupation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |

## Senior

 management and qualified $563.0 \pm 2.0$$0.8 \quad 2.7 \pm 0.2$
$8.0 \pm 0.4 \quad 21.4 \pm 0.7$
$29.2 \pm 0.6$
$22.3 \pm 0.6$
$15.7 \pm 0.8$
$96.6 \pm 0.3$ professionals

Other
business
managers
and associate
professionals
Tradespeople,
clerks, skilled office, sales
$530.6 \pm 1.5$
$1.1 \quad 5.7 \pm 0.4$
$14.5 \pm 0.5$
$29.0 \pm 0.6$
$28.3 \pm 0.8$
$14.8 \pm 0.7$
$6.4 \pm 0.5$
$93.2 \pm 0.4$ and service
staff
Machine
operators, hospitality staff, assistants, labourers

Not in paid
work in the previous 12
$498.4 \pm 2.5$
$5.1 \quad 14.5 \pm 0.9$
$20.3 \pm 1.1$
$28.0 \pm 1.0$
$20.4 \pm 1.0$
$8.6 \pm 0.7$
$3.2 \pm 0.4$
$80.4 \pm 1.1$
months
$18.3 \pm 0.6$
$29.9 \pm 0.7$
$24.8 \pm 0.8$
$11.6 \pm 0.6$
$4.8 \pm 0.5$
$89.3 \pm 0.6$
$516.1 \pm 1$.
$9.0 \pm 0.5$
$18.3 \pm 0.6$
$29.9 \pm 0.7$
.

$\qquad$

Not stated
$527.4 \pm 2.1$
$1.18 .8 \pm 0.5$
$14.8 \pm 0.5$
$26.5 \pm 0.5$
$25.6 \pm 0.4$
$14.9 \pm 0.5$
$8.3 \pm 0.5 \quad 90.1 \pm 0.5$

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000.
For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only.
The higher occupational group of either parent/guardian is reported.
Parental occupation may not have been stated on enrolment forms. The proportion of all Year 7 students with parental occupation 'not stated' is $42 \%$.

Table 7.S1: Achievement of Year 7 Students in Spelling, by State and Territory, 2008.

| State/ Territory | Average Age/ Years of Schooling | Mean scale score/ Standard Deviation | Participation rate (\%) | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | 12yrs 7mths $7 y r s ~ 4 m t h s$ | $\begin{array}{r} 550.1 \pm 2.6 \\ 72.1 \end{array}$ | 96.8 | 0.6 | $5.2 \pm 0.4$ | $10.0 \pm 0.5$ | $21.9 \pm 0.7$ | $29.6 \pm 0.7$ | $21.4 \pm 0.7$ | $11.3 \pm 1.1$ | $94.2 \pm 0.4$ |
| VIC | $12 y r s ~ 9 m t h s$ 7yrs $4 m t h s$ | $\begin{array}{r} 542.3 \pm 2.3 \\ 65.9 \end{array}$ | 95.7 | 1.6 | $4.2 \pm 0.4$ | $11.4 \pm 0.6$ | $25.4 \pm 0.7$ | $30.4 \pm 0.5$ | $19.4 \pm 0.7$ | $7.5 \pm 0.6$ | $94.2 \pm 0.4$ |
| Qld | 12yrs 1mth $6 y r s ~ 4 m t h s$ | $\begin{array}{r} 528.0 \pm 1.9 \\ 71.1 \end{array}$ | 97.9 | 1.7 | $8.1 \pm 0.5$ | $14.0 \pm 0.5$ | $26.6 \pm 0.5$ | $28.1 \pm 0.6$ | $16.0 \pm 0.6$ | $5.6 \pm 0.3$ | $90.2 \pm 0.5$ |
| WA | 12yrs Omths 6yrs 4 mths | $\begin{array}{r} 527.4 \pm 2.5 \\ 72.0 \end{array}$ | 96.0 | 1.0 | $8.3 \pm 0.7$ | $14.3 \pm 0.7$ | $26.6 \pm 0.7$ | $27.8 \pm 0.9$ | $16.3 \pm 0.8$ | $5.7 \pm 0.4$ | $90.7 \pm 0.8$ |
| SA | 12yrs 6mths $7 y r s ~ 4 m t h s$ | $\begin{array}{r} 539.7 \pm 2.5 \\ 68.8 \end{array}$ | 96.8 | 2.0 | $5.6 \pm 0.6$ | $11.8 \pm 0.8$ | $24.2 \pm 0.8$ | $29.8 \pm 0.9$ | $19.1 \pm 1.1$ | $7.4 \pm 0.7$ | $92.4 \pm 0.8$ |
| Tas | $12 y r s$ 10mths $7 y r s ~ 4 m t h s$ | $\begin{array}{r} 527.4 \pm 5.1 \\ 70.5 \end{array}$ | 95.6 | 0.7 | $7.9 \pm 1.5$ | $14.9 \pm 1.5$ | $26.8 \pm 1.6$ | $28.2 \pm 1.4$ | $15.8 \pm 1.7$ | $5.7 \pm 1.0$ | $91.3 \pm 1.5$ |
| ACT | $12 y r s$ 8mths $7 y r s 4 m t h s$ | $\begin{array}{r} 544.3 \pm 7.4 \\ 66.9 \end{array}$ | 95.3 | 1.0 | $4.2 \pm 1.3$ | $10.8 \pm 2.0$ | $25.3 \pm 2.5$ | $30.1 \pm 2.1$ | $20.1 \pm 2.5$ | $8.4 \pm 1.9$ | $94.8 \pm 1.6$ |
| NT | 12 yrs 6 mths $7 y r s ~ 4 m t h s$ | $\begin{array}{r} 456.8 \pm 22.5 \\ 113.2 \end{array}$ | 78.9 | 1.3 | $35.1 \pm 8.9$ | $15.1 \pm 2.0$ | $19.5 \pm 3.2$ | $17.3 \pm 3.4$ | $8.9 \pm 2.1$ | $2.7 \pm 1.2$ | $63.6 \pm 8.9$ |
| Aust | $12 y r s$ 5mths 7yrs Omths | $\begin{array}{r} 538.7 \pm 1.2 \\ 71.9 \end{array}$ | 96.4 | 1.2 | $6.3 \pm 0.2$ | $11.9 \pm 0.3$ | $24.5 \pm 0.3$ | $29.1 \pm 0.3$ | $18.8 \pm 0.4$ | $8.1 \pm 0.4$ | $92.5 \pm 0.3$ |

Figure 7.S1: Achievement of Year 7 Students in Spelling, by State and Territory, 2008.


## Notes:

The average age and years of schooling are determined as at the time of testing.
The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.

Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 7 students reported by schools which includes those absent and withdrawn.

Reading the graph
 Each State's/Territory's results are represented in vertical the 5 th percentile - this is the score below which 5 per cent of the 5 th percentile - this is the score below which 5 per cent of
students have achieved. The next line above this indicates the students have achieved. The next line above this indicates the
20th percentile. The next line below the white section is the lowh percentile. The next line below the white section is the the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 7.S2: Achievement of Year 7 Students in Spelling, by Sex, by State and Territory, 2008.

| State/ Territory | Sex | Mean scale score | Below national minimum standard (\%) |  | At national | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | Male | $540.3 \pm 3.3$ | 0.7 | $7.2 \pm 0.6$ | $12.0 \pm 0.6$ | $23.7 \pm 0.8$ | $27.9 \pm 0.8$ | $18.8 \pm 0.8$ | $9.7 \pm 1.3$ | $92.1 \pm 0.6$ |
|  | Female | $560.4 \pm 2.8$ | 0.4 | $3.1 \pm 0.3$ | $7.9 \pm 0.5$ | $20.1 \pm 0.8$ | $31.4 \pm 0.8$ | $24.0 \pm 0.7$ | $13.1 \pm 1.3$ | $96.5 \pm 0.4$ |
| VIC | Male | $533.2 \pm 2.8$ | 2.0 | $5.8 \pm 0.5$ | $14.2 \pm 0.8$ | $26.8 \pm 0.9$ | $27.7 \pm 0.7$ | $17.0 \pm 0.9$ | $6.4 \pm 0.7$ | $92.2 \pm 0.7$ |
|  | Female | $551.8 \pm 2.3$ | 1.3 | $2.5 \pm 0.3$ | $8.5 \pm 0.6$ | $24.0 \pm 0.9$ | $33.2 \pm 0.7$ | $22.0 \pm 0.8$ | $8.6 \pm 0.7$ | $96.3 \pm 0.4$ |
| Qld | Male | $517.0 \pm 2.2$ | 2.0 | $10.9 \pm 0.6$ | $16.8 \pm 0.6$ | $27.1 \pm 0.7$ | $25.3 \pm 0.7$ | $13.2 \pm 0.6$ | $4.7 \pm 0.4$ | $87.1 \pm 0.7$ |
|  | Female | $539.4 \pm 1.8$ | 1.3 | $5.1 \pm 0.4$ | $11.0 \pm 0.5$ | $26.0 \pm 0.9$ | $31.0 \pm 0.9$ | $19.0 \pm 0.7$ | $6.6 \pm 0.5$ | $93.6 \pm 0.5$ |
| WA | Male | $517.1 \pm 2.9$ | 1.1 | $10.8 \pm 1.0$ | $17.0 \pm 1.0$ | $27.4 \pm 1.0$ | $25.0 \pm 1.0$ | $14.0 \pm 0.9$ | $4.7 \pm 0.5$ | $88.1 \pm 1.0$ |
|  | Female | $538.3 \pm 2.7$ | 0.9 | $5.6 \pm 0.7$ | $11.6 \pm 0.8$ | $25.7 \pm 1.0$ | $30.7 \pm 1.1$ | $18.9 \pm 1.1$ | $6.7 \pm 0.7$ | $93.6 \pm 0.8$ |
| SA | Male | $529.6 \pm 2.9$ | 2.6 | $7.5 \pm 0.9$ | $14.5 \pm 1.1$ | $25.6 \pm 1.0$ | $27.5 \pm 1.1$ | $16.3 \pm 1.1$ | $6.0 \pm 0.7$ | $90.0 \pm 1.1$ |
|  | Female | $549.8 \pm 2.7$ | 1.5 | $3.7 \pm 0.6$ | $9.1 \pm 0.8$ | $22.9 \pm 1.1$ | $32.1 \pm 1.3$ | $21.8 \pm 1.5$ | $8.9 \pm 0.9$ | $94.8 \pm 0.7$ |
| Tas | Male | $521.1 \pm 5.1$ | 0.9 | $9.4 \pm 1.8$ | $16.5 \pm 1.9$ | $27.2 \pm 2.1$ | $26.8 \pm 1.7$ | $14.1 \pm 2.4$ | $5.1 \pm 1.2$ | $89.7 \pm 1.9$ |
|  | Female | $534.0 \pm 6.0$ | 0.5 | $6.4 \pm 1.6$ | $13.1 \pm 2.0$ | $26.4 \pm 2.2$ | $29.6 \pm 2.0$ | $17.7 \pm 2.0$ | $6.3 \pm 1.4$ | $93.0 \pm 1.6$ |
| ACT | Male | $535.4 \pm 9.2$ | 1.1 | $6.2 \pm 2.0$ | $13.4 \pm 2.6$ | $26.4 \pm 2.9$ | $27.6 \pm 2.7$ | $17.6 \pm 3.4$ | $7.7 \pm 2.4$ | $92.7 \pm 2.4$ |
|  | Female | $553.7 \pm 7.6$ | 0.9 | $2.2 \pm 0.9$ | $8.1 \pm 1.9$ | $24.2 \pm 3.1$ | $32.6 \pm 2.3$ | $22.7 \pm 3.3$ | $9.3 \pm 2.7$ | $96.9 \pm 1.2$ |
| NT | Male | $446.7 \pm 21.9$ | 1.2 | $38.3 \pm 8.7$ | $16.1 \pm 2.6$ | $19.5 \pm 3.7$ | $15.1 \pm 3.2$ | $7.4 \pm 2.0$ | $2.4 \pm 1.2$ | $60.5 \pm 8.7$ |
|  | Female | $468.5 \pm 23.0$ | 1.3 | $31.4 \pm 9.3$ | $13.9 \pm 2.5$ | $19.5 \pm 3.2$ | $20.0 \pm 4.1$ | $10.7 \pm 2.8$ | $3.1 \pm 1.4$ | $67.2 \pm 9.3$ |
| Aust | Male | $528.8 \pm 1.5$ | 1.5 | $8.5 \pm 0.3$ | $14.4 \pm 0.4$ | $25.8 \pm 0.4$ | $26.8 \pm 0.4$ | $16.2 \pm 0.5$ | $6.8 \pm 0.5$ | $90.1 \pm 0.4$ |
|  | Female | $549.1 \pm 1.3$ | 1.0 | $4.1 \pm 0.2$ | $9.3 \pm 0.3$ | $23.3 \pm 0.4$ | $31.6 \pm 0.4$ | $21.5 \pm 0.4$ | $9.3 \pm 0.5$ | $95.0 \pm 0.2$ |

Figure 7.S2: Achievement of Year 7 Students in Spelling, by Sex, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 7, Band 5 represents the national minimum standard.

Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.

Reading the graph


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of the 5 th percentile - this is the score below which 5 per cent of
students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 7.S3: Achievement of Year 7 Students in Spelling, by Indigenous status, by State and Territory, 2008.

| State/ Territory | Indigenous status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | Indigenous | $497.2 \pm 3.3$ | 0.8 | $17.3 \pm 1.6$ | $21.0 \pm 1.6$ | $26.7 \pm 1.8$ | $22.4 \pm 2.0$ | $9.7 \pm 1.4$ | $2.2 \pm 0.7$ | $82.0 \pm 1.6$ |
|  | Non-Indigenous | $552.5 \pm 2.6$ | 0.6 | $4.6 \pm 0.3$ | $9.5 \pm 0.4$ | $21.8 \pm 0.7$ | $30.0 \pm 0.8$ | $21.9 \pm 0.7$ | $11.7 \pm 1.1$ | $94.9 \pm 0.4$ |
| VIC | Indigenous | $491.1 \pm 6.2$ | 2.8 | $15.5 \pm 3.3$ | $25.8 \pm 3.4$ | $28.9 \pm 4.1$ | $18.9 \pm 3.4$ | $6.6 \pm 2.2$ | $1.4 \pm 0.9$ | $81.7 \pm 3.3$ |
|  | Non-Indigenous | $543.1 \pm 2.2$ | 1.4 | $4.0 \pm 0.3$ | $11.2 \pm 0.6$ | $25.4 \pm 0.7$ | $30.6 \pm 0.5$ | $19.7 \pm 0.7$ | $7.6 \pm 0.6$ | $94.6 \pm 0.4$ |
| Qld | Indigenous | $485.7 \pm 6.4$ | 2.6 | $21.2 \pm 2.5$ | $21.8 \pm 2.0$ | $25.8 \pm 1.8$ | $20.1 \pm 1.8$ | $6.7 \pm 1.4$ | $1.9 \pm 0.7$ | $76.2 \pm 2.6$ |
|  | Non-Indigenous | $531.1 \pm 1.7$ | 1.6 | $7.1 \pm 0.4$ | $13.4 \pm 0.5$ | $26.6 \pm 0.5$ | $28.7 \pm 0.6$ | $16.7 \pm 0.6$ | $5.9 \pm 0.3$ | $91.3 \pm 0.5$ |
| WA | Indigenous | $455.3 \pm 6.1$ | 1.1 | $35.9 \pm 3.5$ | $22.3 \pm 2.4$ | $23.2 \pm 2.5$ | $12.9 \pm 2.3$ | $3.8 \pm 1.1$ | $0.7 \pm 0.5$ | $63.0 \pm 3.4$ |
|  | Non-Indigenous | $533.3 \pm 2.3$ | 0.8 | $6.1 \pm 0.5$ | $13.6 \pm 0.7$ | $26.8 \pm 0.8$ | $29.0 \pm 0.9$ | $17.5 \pm 0.8$ | $6.1 \pm 0.5$ | $93.0 \pm 0.6$ |
| SA | Indigenous | $479.0 \pm 9.2$ | 4.0 | $24.3 \pm 4.9$ | $21.0 \pm 3.5$ | $25.0 \pm 4.3$ | $18.0 \pm 4.5$ | $6.3 \pm 2.4$ | $1.4 \pm 1.0$ | $71.7 \pm 4.8$ |
|  | Non-Indigenous | $542.1 \pm 2.4$ | 1.9 | $4.9 \pm 0.5$ | $11.4 \pm 0.8$ | $24.2 \pm 0.9$ | $30.3 \pm 0.9$ | $19.6 \pm 1.0$ | $7.7 \pm 0.7$ | $93.2 \pm 0.8$ |
| Tas | Indigenous | $512.4 \pm 8.4$ | 0.2 | $12.4 \pm 4.1$ | $18.6 \pm 4.7$ | $26.5 \pm 4.2$ | $24.8 \pm 5.2$ | $13.7 \pm 4.1$ | $3.8 \pm 2.5$ | $87.4 \pm 4.1$ |
|  | Non-Indigenous | $529.4 \pm 5.3$ | 0.8 | $7.6 \pm 1.5$ | $14.4 \pm 1.5$ | $26.6 \pm 1.5$ | $28.3 \pm 1.5$ | $16.4 \pm 1.7$ | $6.1 \pm 1.1$ | $91.7 \pm 1.5$ |
| ACT | Indigenous | $504.4 \pm 19.3$ | 1.1 | $8.5 \pm 12.1$ | $24.8 \pm 16.1$ | $32.0 \pm 15.3$ | $22.3 \pm 11.0$ | $9.9 \pm 6.3$ | $1.4 \pm 3.2$ | $90.3 \pm 12.2$ |
|  | Non-Indigenous | $545.4 \pm 7.5$ | 1.0 | $4.1 \pm 1.2$ | $10.5 \pm 1.9$ | $25.2 \pm 2.4$ | $30.2 \pm 2.1$ | $20.3 \pm 2.6$ | $8.6 \pm 2.0$ | $94.9 \pm 1.5$ |
| NT | Indigenous | $375.9 \pm 19.7$ | 0.8 | $68.0 \pm 8.3$ | $12.6 \pm 3.5$ | $9.8 \pm 3.1$ | $6.4 \pm 2.6$ | $2.0 \pm 1.1$ | $0.3 \pm 0.5$ | $31.1 \pm 8.1$ |
|  | Non-Indigenous | $519.1 \pm 9.9$ | 1.4 | $10.2 \pm 2.4$ | $16.8 \pm 2.7$ | $26.9 \pm 2.4$ | $25.8 \pm 2.7$ | $14.3 \pm 2.5$ | $4.6 \pm 1.9$ | $88.4 \pm 3.2$ |
| Aust | Indigenous | $474.0 \pm 4.5$ | 1.6 | $26.6 \pm 1.9$ | $20.7 \pm 1.1$ | $24.2 \pm 1.1$ | $18.3 \pm 1.2$ | $6.9 \pm 0.7$ | $1.7 \pm 0.3$ | $71.8 \pm 1.9$ |
|  | Non-Indigenous | $542.2 \pm 1.2$ | 1.1 | $5.2 \pm 0.2$ | $11.5 \pm 0.3$ | $24.6 \pm 0.3$ | $29.8 \pm 0.3$ | $19.4 \pm 0.4$ | $8.4 \pm 0.4$ | $93.6 \pm 0.2$ |

Figure 7.S3: Achievement of Year 7 Students in Spelling, by Indigenous status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 7, Band 5 represents the national minimum standard.

Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Students for whom Indigenous status was not stated are not included in these calculations.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean The lines above the white section indicate the 80th and 95th percentiles:

Table 7.S4: Achievement of Year 7 Students in Spelling, by LBOTE status, by State and Territory, 2008.

| State/ Territory | LBOTE status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | LBOTE | $566.6 \pm 5.1$ | 0.7 | $4.4 \pm 0.7$ | $7.8 \pm 0.8$ | $17.0 \pm 1.1$ | $27.8 \pm 1.3$ | $24.5 \pm 1.2$ | $17.8 \pm 2.5$ | $95.0 \pm 0.8$ |
|  | Non-LBOTE | $546.8 \pm 2.3$ | 0.5 | $5.3 \pm 0.4$ | $10.4 \pm 0.5$ | $23.0 \pm 0.6$ | $30.1 \pm 0.7$ | $20.8 \pm 0.7$ | $9.9 \pm 0.8$ | $94.2 \pm 0.4$ |
| VIC | LBOTE | $552.5 \pm 3.7$ | 1.8 | $3.9 \pm 0.6$ | $9.2 \pm 0.9$ | $22.2 \pm 1.2$ | $30.2 \pm 1.0$ | $22.0 \pm 1.1$ | $10.8 \pm 1.2$ | $94.3 \pm 0.7$ |
|  | Non-LBOTE | $539.0 \pm 2.1$ | 1.6 | $4.3 \pm 0.4$ | $12.2 \pm 0.7$ | $26.5 \pm 0.7$ | $30.5 \pm 0.6$ | $18.6 \pm 0.7$ | $6.4 \pm 0.5$ | $94.1 \pm 0.5$ |
| Qld | LBOTE | $531.1 \pm 6.8$ | 3.9 | $11.1 \pm 2.1$ | $12.0 \pm 1.3$ | $21.6 \pm 1.6$ | $24.6 \pm 1.7$ | $18.1 \pm 1.8$ | $8.7 \pm 1.4$ | $85.0 \pm 2.3$ |
|  | Non-LBOTE | $527.7 \pm 1.7$ | 1.4 | $7.8 \pm 0.4$ | $14.2 \pm 0.4$ | $27.1 \pm 0.5$ | $28.4 \pm 0.6$ | $15.8 \pm 0.6$ | $5.3 \pm 0.3$ | $90.8 \pm 0.5$ |
| WA | LBOTE | $539.6 \pm 4.8$ | 1.7 | $8.2 \pm 1.6$ | $10.4 \pm 1.3$ | $22.0 \pm 1.8$ | $28.1 \pm 1.8$ | $20.5 \pm 1.8$ | $9.2 \pm 1.2$ | $90.2 \pm 1.9$ |
|  | Non-LBOTE | $529.0 \pm 2.5$ | 0.7 | $7.4 \pm 0.8$ | $14.1 \pm 0.8$ | $27.1 \pm 0.9$ | $28.5 \pm 0.9$ | $16.6 \pm 0.9$ | $5.5 \pm 0.5$ | $91.8 \pm 0.8$ |
| SA | LBOTE | $542.5 \pm 6.5$ | 5.6 | $8.1 \pm 2.0$ | $10.6 \pm 1.6$ | $19.4 \pm 2.0$ | $25.5 \pm 2.6$ | $20.7 \pm 2.8$ | $10.1 \pm 1.8$ | $86.3 \pm 3.4$ |
|  | Non-LBOTE | $539.9 \pm 2.4$ | 1.5 | $5.1 \pm 0.6$ | $11.9 \pm 0.8$ | $24.8 \pm 0.9$ | $30.5 \pm 1.0$ | $19.0 \pm 1.1$ | $7.2 \pm 0.7$ | $93.3 \pm 0.7$ |
| Tas | LBOTE | $530.0 \pm 11.3$ | 3.9 | $9.1 \pm 5.3$ | $13.5 \pm 7.2$ | $23.9 \pm 9.3$ | $24.5 \pm 9.4$ | $18.0 \pm 5.6$ | $7.2 \pm 4.2$ | $87.0 \pm 6.3$ |
|  | Non-LBOTE | $527.2 \pm 5.2$ | 0.6 | $8.0 \pm 1.5$ | $14.9 \pm 1.5$ | $27.0 \pm 1.6$ | $28.1 \pm 1.5$ | $15.6 \pm 1.6$ | $5.7 \pm 1.0$ | $91.4 \pm 1.6$ |
| ACT | LBOTE | $563.8 \pm 13.5$ | 2.7 | $3.5 \pm 2.7$ | $7.3 \pm 3.9$ | $18.3 \pm 4.8$ | $28.2 \pm 6.5$ | $25.5 \pm 6.6$ | $14.5 \pm 5.1$ | $93.8 \pm 3.0$ |
|  | Non-LBOTE | $542.4 \pm 7.4$ | 0.9 | $4.4 \pm 1.4$ | $11.3 \pm 2.1$ | $25.9 \pm 2.6$ | $30.0 \pm 2.2$ | $19.5 \pm 2.6$ | $8.0 \pm 1.9$ | $94.8 \pm 1.7$ |
| NT | LBOTE | $397.2 \pm 32.0$ | 0.8 | $60.9 \pm 12.6$ | $11.0 \pm 3.6$ | $10.8 \pm 4.2$ | $9.2 \pm 4.4$ | $5.6 \pm 2.7$ | $1.8 \pm 1.3$ | $38.3 \pm 12.4$ |
|  | Non-LBOTE | $509.5 \pm 17.2$ | 0.7 | $14.1 \pm 6.3$ | $16.3 \pm 2.8$ | $26.0 \pm 3.4$ | $25.5 \pm 3.7$ | $12.9 \pm 3.4$ | $4.4 \pm 2.2$ | $85.2 \pm 6.5$ |
| Aust | LBOTE | $550.1 \pm 2.8$ | 1.8 | $6.7 \pm 0.6$ | $9.3 \pm 0.5$ | $19.9 \pm 0.6$ | $27.8 \pm 0.7$ | $21.9 \pm 0.7$ | $12.6 \pm 1.0$ | $91.5 \pm 0.7$ |
|  | Non-LBOTE | $537.7 \pm 1.1$ | 1.1 | $5.9 \pm 0.2$ | $12.3 \pm 0.3$ | $25.4 \pm 0.3$ | $29.6 \pm 0.3$ | $18.4 \pm 0.4$ | $7.3 \pm 0.3$ | $93.0 \pm 0.2$ |

Figure 7.S4: Achievement of Year 7 Students in Spelling, by LBOTE status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.

Exempt students were not assessed and are deemed not to have met the national minimum standard.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 7.S5: Achievement of Year 7 Students in Spelling, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | Metro | $557.2 \pm 3.1$ | 0.6 | $4.1 \pm 0.4$ | $8.7 \pm 0.5$ | $20.5 \pm 0.8$ | $29.9 \pm 0.8$ | $23.0 \pm 0.8$ | $13.2 \pm 1.4$ | $95.4 \pm 0.4$ |
|  | Provincial | $530.2 \pm 2.5$ | 0.6 | $8.2 \pm 0.8$ | $13.4 \pm 0.8$ | $26.0 \pm 0.8$ | $28.8 \pm 1.1$ | $16.9 \pm 0.9$ | $6.1 \pm 0.5$ | $91.2 \pm 0.8$ |
|  | Remote | $488.1 \pm 18.0$ | 1.3 | $21.5 \pm 8.4$ | $19.4 \pm 6.6$ | $26.5 \pm 6.5$ | $21.4 \pm 7.1$ | $8.9 \pm 5.2$ | $1.0 \pm 1.4$ | $77.2 \pm 7.9$ |
|  | Very Remote | $498.7 \pm 47.7$ | 1.3 | $17.5 \pm 14.3$ | $24.3 \pm 16.6$ | $21.8 \pm 8.6$ | $19.7 \pm 14.7$ | $10.6 \pm 11.0$ | $4.8 \pm 7.2$ | $81.3 \pm 14.4$ |
| VIC | Metro | $548.0 \pm 2.6$ | 1.6 | $3.4 \pm 0.4$ | $10.0 \pm 0.7$ | $24.2 \pm 0.8$ | $31.2 \pm 0.6$ | $21.0 \pm 0.8$ | $8.6 \pm 0.7$ | $95.0 \pm 0.5$ |
|  | Provincial | $525.8 \pm 2.7$ | 1.7 | $6.5 \pm 0.7$ | $15.6 \pm 1.0$ | $28.8 \pm 0.9$ | $28.1 \pm 0.9$ | $15.1 \pm 1.0$ | $4.2 \pm 0.6$ | $91.8 \pm 0.9$ |
|  | Remote | $544.0 \pm 21.6$ | 2.1 | $3.4 \pm 6.4$ | $13.2 \pm 12.4$ | $18.7 \pm 11.3$ | $37.4 \pm 18.1$ | $20.0 \pm 16.4$ | $5.1 \pm 5.6$ | $94.5 \pm 6.2$ |
|  | Very Remote |  |  |  |  |  | - |  |  |  |
| Qld | Metro | $533.3 \pm 2.2$ | 1.6 | $6.8 \pm 0.5$ | $12.8 \pm 0.6$ | $26.3 \pm 0.6$ | $29.1 \pm 0.8$ | $17.2 \pm 0.7$ | $6.2 \pm 0.5$ | $91.6 \pm 0.6$ |
|  | Provincial | $521.7 \pm 2.3$ | 1.8 | $9.2 \pm 0.8$ | $15.9 \pm 0.9$ | $27.4 \pm 0.9$ | $26.8 \pm 1.0$ | $14.2 \pm 0.8$ | $4.7 \pm 0.5$ | $89.0 \pm 0.9$ |
|  | Remote | $494.2 \pm 8.2$ | 1.2 | $18.2 \pm 4.5$ | $20.9 \pm 2.6$ | $27.3 \pm 3.3$ | $21.5 \pm 3.6$ | $9.0 \pm 2.6$ | $1.9 \pm 1.1$ | $80.6 \pm 4.6$ |
|  | Very Remote | $467.1 \pm 16.3$ | 1.6 | $30.0 \pm 7.5$ | $21.7 \pm 3.7$ | $23.4 \pm 4.6$ | $16.1 \pm 4.3$ | $6.0 \pm 2.1$ | $1.3 \pm 1.1$ | $68.4 \pm 7.8$ |
| WA | Metro | $535.9 \pm 2.8$ | 1.2 | $5.8 \pm 0.6$ | $12.7 \pm 0.8$ | $26.3 \pm 0.9$ | $29.3 \pm 0.9$ | $18.1 \pm 0.9$ | $6.6 \pm 0.6$ | $93.0 \pm 0.7$ |
|  | Provincial | $515.6 \pm 3.8$ | 0.6 | $10.8 \pm 1.5$ | $17.8 \pm 1.6$ | $27.8 \pm 1.8$ | $25.6 \pm 1.8$ | $13.5 \pm 1.3$ | $3.9 \pm 0.7$ | $88.6 \pm 1.5$ |
|  | Remote | $497.6 \pm 9.1$ | 0.5 | $16.5 \pm 3.9$ | $19.9 \pm 2.8$ | $28.4 \pm 2.8$ | $23.0 \pm 3.1$ | $9.4 \pm 2.1$ | $2.4 \pm 1.3$ | $83.0 \pm 3.9$ |
|  | Very Remote | $455.7 \pm 15.1$ | 0.4 | $37.0 \pm 7.6$ | $20.0 \pm 3.2$ | $21.2 \pm 5.0$ | $14.4 \pm 4.1$ | $5.9 \pm 2.3$ | $1.0 \pm 0.7$ | $62.6 \pm 7.7$ |
| SA | Metro | $546.0 \pm 2.9$ | 2.2 | $4.4 \pm 0.7$ | $10.5 \pm 0.9$ | $23.1 \pm 1.0$ | $30.6 \pm 0.9$ | $20.7 \pm 1.2$ | $8.6 \pm 0.9$ | $93.4 \pm 1.0$ |
|  | Provincial | $528.0 \pm 3.8$ | 1.9 | $7.0 \pm 1.1$ | $14.9 \pm 1.6$ | $26.9 \pm 1.8$ | $28.8 \pm 2.0$ | $15.6 \pm 1.7$ | $5.0 \pm 0.8$ | $91.1 \pm 1.2$ |
|  | Remote | $519.0 \pm 6.0$ | 1.0 | $9.9 \pm 3.3$ | $15.9 \pm 3.5$ | $30.0 \pm 4.4$ | $25.6 \pm 5.1$ | $13.1 \pm 3.4$ | $4.5 \pm 1.6$ | $89.1 \pm 3.1$ |
|  | Very Remote | $442.6 \pm 31.0$ | 1.2 | $44.9 \pm 15.2$ | $15.7 \pm 5.5$ | $20.8 \pm 9.3$ | $12.9 \pm 8.8$ | $3.9 \pm 4.8$ | $0.6 \pm 1.9$ | $54.0 \pm 15.1$ |
| Tas | Metro | $532.1 \pm 7.6$ | 1.1 | $6.7 \pm 2.1$ | $13.6 \pm 2.4$ | $26.9 \pm 2.8$ | $28.9 \pm 2.1$ | $16.3 \pm 2.5$ | $6.4 \pm 1.8$ | $92.2 \pm 2.2$ |
|  | Provincial | $524.6 \pm 6.8$ | 0.5 | $8.7 \pm 2.0$ | $15.5 \pm 1.8$ | $26.9 \pm 2.1$ | $27.6 \pm 2.0$ | $15.6 \pm 1.9$ | $5.2 \pm 1.3$ | $90.8 \pm 2.1$ |
|  | Remote | $509.2 \pm 4.7$ | 1.8 | $8.4 \pm 3.5$ | $23.3 \pm 8.9$ | $25.1 \pm 5.8$ | $30.9 \pm 2.8$ | $8.7 \pm 6.4$ | $1.8 \pm 2.8$ | $89.8 \pm 3.5$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $544.3 \pm 7.4$ | 1.0 | $4.2 \pm 1.3$ | $10.8 \pm 2.0$ | $25.3 \pm 2.5$ | $30.1 \pm 2.1$ | $20.1 \pm 2.5$ | $8.4 \pm 1.9$ | $94.8 \pm 1.6$ |
|  | Provincial | - | - | - | - | - | - | - | - |  |
|  | Remote | - |  | - |  | - | - | - | - |  |
|  | Very Remote | - | - | - |  | - | - | - | - |  |
| NT | Metro | - | - | - | - | - | - | - | - |  |
|  | Provincial | $505.9 \pm 12.9$ | 2.3 | $14.9 \pm 4.1$ | $17.4 \pm 2.7$ | $26.1 \pm 2.8$ | $24.2 \pm 3.6$ | $11.6 \pm 2.5$ | $3.5 \pm 1.9$ | $82.8 \pm 5.5$ |
|  | Remote | $480.2 \pm 40.7$ | 0.1 | $27.1 \pm 15.5$ | $17.5 \pm 5.0$ | $20.3 \pm 4.9$ | $19.1 \pm 6.8$ | $11.7 \pm 5.9$ | $4.1 \pm 3.2$ | $72.7 \pm 15.6$ |
|  | Very Remote | $354.4 \pm 27.7$ | 0.3 | $76.9 \pm 11.3$ | $9.4 \pm 3.8$ | $7.0 \pm 4.1$ | $3.9 \pm 3.2$ | $2.1 \pm 2.4$ | $0.4 \pm 0.5$ | $22.8 \pm 11.4$ |
| Aust | Metro | $546.5 \pm 1.4$ | 1.2 | $4.7 \pm 0.2$ | $10.5 \pm 0.3$ | $23.6 \pm 0.4$ | $30.0 \pm 0.3$ | $20.5 \pm 0.4$ | $9.4 \pm 0.5$ | $94.1 \pm 0.3$ |
|  | Provincial | $525.0 \pm 1.3$ | 1.2 | $8.3 \pm 0.4$ | $15.2 \pm 0.5$ | $27.3 \pm 0.4$ | $27.7 \pm 0.4$ | $15.3 \pm 0.4$ | $5.0 \pm 0.3$ | $90.4 \pm 0.5$ |
|  | Remote | $497.0 \pm 7.7$ | 0.8 | $17.8 \pm 3.1$ | $19.1 \pm 1.7$ | $26.7 \pm 1.7$ | $22.5 \pm 2.0$ | $10.3 \pm 1.5$ | $2.8 \pm 0.8$ | $81.4 \pm 3.1$ |
|  | Very Remote | $425.2 \pm 14.9$ | 0.8 | $48.2 \pm 6.3$ | $16.9 \pm 2.4$ | $17.0 \pm 2.7$ | $11.5 \pm 2.4$ | $4.6 \pm 1.3$ | $1.0 \pm 0.4$ | $51.0 \pm 6.3$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30.

Table 7.S6: Achievement of Year 7 Indigenous Students in Spelling, by Geolocation, by State and Territory, 2008.

| State/ <br> Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | Metro | $508.4 \pm 4.8$ | 0.7 | $13.8 \pm 2.4$ | $18.0 \pm 2.3$ | $27.5 \pm 3.1$ | $25.2 \pm 3.4$ | $11.6 \pm 2.1$ | $3.1 \pm 1.0$ | $85.5 \pm 2.4$ |
|  | Provincial | $491.4 \pm 4.1$ | 0.8 | $18.9 \pm 2.2$ | $22.7 \pm 2.3$ | $26.5 \pm 2.2$ | $21.0 \pm 2.4$ | $8.5 \pm 2.1$ | $1.6 \pm 0.9$ | $80.3 \pm 2.2$ |
|  | Remote | $464.0 \pm 16.9$ | 0.7 | $31.0 \pm 10.3$ | $25.1 \pm 7.5$ | $22.6 \pm 9.6$ | $14.5 \pm 8.2$ | $5.8 \pm 4.2$ | $0.3 \pm 1.2$ | $68.3 \pm 10.1$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| Vic | Metro | $499.0 \pm 7.8$ | 2.8 | $12.5 \pm 4.5$ | $23.3 \pm 6.9$ | $29.6 \pm 6.5$ | $22.3 \pm 4.5$ | $8.1 \pm 3.3$ | $1.3 \pm 1.7$ | $84.7 \pm 4.8$ |
|  | Provincial | $483.5 \pm 8.7$ | 2.7 | $18.5 \pm 4.9$ | $28.1 \pm 5.9$ | $28.3 \pm 5.2$ | $15.7 \pm 4.8$ | $5.2 \pm 2.4$ | $1.5 \pm 1.5$ | $78.8 \pm 5.0$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | .p. |
|  | Very Remote |  | - | - | - |  | - | - |  |  |
| Qld | Metro | $499.2 \pm 8.8$ | 2.0 | $15.7 \pm 2.7$ | $20.9 \pm 3.2$ | $26.9 \pm 2.8$ | $23.5 \pm 2.7$ | $8.3 \pm 2.4$ | $2.7 \pm 1.2$ | $82.3 \pm 2.8$ |
|  | Provincial | $488.6 \pm 6.0$ | 3.8 | $19.0 \pm 3.1$ | $22.2 \pm 2.6$ | $26.7 \pm 2.8$ | $19.7 \pm 2.9$ | $6.8 \pm 1.7$ | $1.7 \pm 0.9$ | $77.2 \pm 3.2$ |
|  | Remote | $456.4 \pm 18.5$ | 1.3 | $37.0 \pm 10.2$ | $22.2 \pm 6.6$ | $20.9 \pm 6.6$ | $14.6 \pm 7.4$ | $3.5 \pm 2.9$ | $0.6 \pm 1.0$ | $61.8 \pm 10.4$ |
|  | Very Remote | $438.2 \pm 18.0$ | 1.9 | $41.6 \pm 8.8$ | $23.8 \pm 4.5$ | $20.8 \pm 6.1$ | $10.1 \pm 4.0$ | $1.7 \pm 1.2$ | $0.1 \pm 0.4$ | $56.5 \pm 9.4$ |
| WA | Metro | $479.7 \pm 6.4$ | 1.5 | $23.1 \pm 3.5$ | $23.1 \pm 3.3$ | $27.8 \pm 4.2$ | $17.7 \pm 3.8$ | $5.6 \pm 2.0$ | $1.2 \pm 0.9$ | $75.4 \pm 3.5$ |
|  | Provincial | $463.9 \pm 10.7$ | 1.2 | $32.2 \pm 6.1$ | $23.7 \pm 4.7$ | $24.0 \pm 4.7$ | $12.7 \pm 4.0$ | $5.0 \pm 2.6$ | $1.1 \pm 1.3$ | $66.6 \pm 6.1$ |
|  | Remote | $447.2 \pm 10.9$ | 0.6 | $38.7 \pm 8.2$ | $22.8 \pm 7.6$ | $24.0 \pm 6.8$ | $11.9 \pm 4.5$ | $1.8 \pm 2.3$ | $0.1 \pm 0.7$ | $60.6 \pm 8.1$ |
|  | Very Remote | $412.9 \pm 12.4$ | 0.7 | $58.5 \pm 7.3$ | $19.0 \pm 4.3$ | $14.3 \pm 5.3$ | $6.2 \pm 4.0$ | $1.2 \pm 1.5$ | $0.0 \pm 0.3$ | $40.8 \pm 7.2$ |
| SA | Metro | $503.0 \pm 8.2$ | 4.5 | $12.4 \pm 4.0$ | $20.9 \pm 6.4$ | $28.5 \pm 6.8$ | $22.5 \pm 7.4$ | $9.2 \pm 4.1$ | $2.0 \pm 1.7$ | $83.1 \pm 4.5$ |
|  | Provincial | $484.3 \pm 11.5$ | 4.7 | $19.8 \pm 5.5$ | $23.0 \pm 6.1$ | $27.3 \pm 7.2$ | $19.3 \pm 7.3$ | $5.2 \pm 3.7$ | $0.7 \pm 1.4$ | $75.5 \pm 6.0$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | $387.7 \pm 17.1$ | 1.3 | $73.3 \pm 12.8$ | $17.1 \pm 12.5$ | $6.7 \pm 8.1$ | $1.6 \pm 4.1$ | $0.0 \pm 0.0$ | $0.0 \pm 0.0$ | $25.3 \pm 12.6$ |
| Tas | Metro | $508.9 \pm 16.2$ | 0.6 | $14.3 \pm 7.1$ | $19.3 \pm 8.3$ | $25.1 \pm 7.9$ | $23.5 \pm 9.9$ | $13.9 \pm 7.0$ | $3.3 \pm 3.7$ | $85.1 \pm 7.0$ |
|  | Provincial | $514.5 \pm 9.5$ | 0.0 | $11.2 \pm 4.5$ | $18.4 \pm 5.5$ | $27.3 \pm 5.8$ | $25.2 \pm 5.3$ | $13.7 \pm 4.3$ | $4.1 \pm 2.9$ | $88.8 \pm 4.5$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $504.4 \pm 19.3$ | 1.1 | $8.5 \pm 12.1$ | $24.8 \pm 16.1$ | $32.0 \pm 15.3$ | $22.3 \pm 11.0$ | $9.9 \pm 6.3$ | $1.4 \pm 3.2$ | $90.3 \pm 12.2$ |
|  | Provincial | - | - | - | - | - | - | - |  | - |
|  | Remote | - | - | - | - | - | - | - | - | - |
|  | Very Remote | - | - | - | - | - | - | - | - | - |
| NT | Metro | - | - | - | - | - | - | - | - | - |
|  | Provincial | $463.1 \pm 19.0$ | 2.6 | $31.4 \pm 9.7$ | $18.8 \pm 5.0$ | $21.8 \pm 5.7$ | $19.4 \pm 6.5$ | $5.5 \pm 3.5$ | $0.6 \pm 1.2$ | $66.0 \pm 10.0$ |
|  | Remote | $410.1 \pm 39.4$ | 0.3 | $54.8 \pm 18.1$ | $19.0 \pm 8.1$ | $13.8 \pm 7.3$ | $8.6 \pm 6.5$ | $2.7 \pm 3.3$ | $0.7 \pm 1.3$ | $44.8 \pm 18.1$ |
|  | Very Remote | $333.1 \pm 13.0$ | 0.4 | $85.9 \pm 4.9$ | $8.1 \pm 3.8$ | $4.0 \pm 1.8$ | $1.0 \pm 0.8$ | $0.6 \pm 0.8$ | $0.1 \pm 0.3$ | $13.7 \pm 4.9$ |
| Aust | Metro | $500.2 \pm 3.9$ | 1.7 | $15.5 \pm 1.4$ | $20.5 \pm 1.4$ | $27.5 \pm 1.7$ | $23.1 \pm 1.7$ | $9.2 \pm 1.2$ | $2.5 \pm 0.6$ | $82.9 \pm 1.5$ |
|  | Provincial | $487.1 \pm 3.2$ | 2.1 | $20.3 \pm 1.7$ | $22.6 \pm 1.5$ | $26.3 \pm 1.5$ | $19.6 \pm 1.7$ | $7.5 \pm 1.1$ | $1.6 \pm 0.5$ | $77.6 \pm 1.7$ |
|  | Remote | $441.5 \pm 14.3$ | 0.7 | $41.9 \pm 6.8$ | $21.7 \pm 4.0$ | $20.2 \pm 3.5$ | $12.0 \pm 3.2$ | $3.0 \pm 1.5$ | $0.5 \pm 0.6$ | $57.4 \pm 6.7$ |
|  | Very Remote | $383.1 \pm 13.7$ | 0.9 | $66.4 \pm 5.8$ | $15.7 \pm 2.9$ | $11.1 \pm 2.7$ | $4.8 \pm 2.0$ | $1.1 \pm 0.7$ | $0.1 \pm 0.2$ | $32.7 \pm 5.8$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30 .

Table 7.S7: Achievement of Year 7 Students in Spelling, by Parental Education, Australia, 2008.

| Parental Education | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| Bachelor degree or above | $569.9 \pm 2.1$ | 0.9 | $1.8 \pm 0.2$ | $6.1 \pm 0.3$ | $18.2 \pm 0.6$ | $30.8 \pm 0.8$ | $26.6 \pm 0.6$ | $15.7 \pm 1.1$ | $97.3 \pm 0.2$ |
| Advanced diploma/ diploma | $547.6 \pm 1.4$ | 0.9 | $3.9 \pm 0.3$ | $10.0 \pm 0.6$ | $23.8 \pm 0.7$ | $31.5 \pm 0.7$ | $21.3 \pm 0.8$ | $8.6 \pm 0.6$ | $95.1 \pm 0.4$ |
| Cert Ito IV | $533.0 \pm 1.0$ | 1.1 | $6.1 \pm 0.3$ | $13.0 \pm 0.4$ | $27.0 \pm 0.5$ | $30.3 \pm 0.5$ | $16.9 \pm 0.4$ | $5.7 \pm 0.3$ | $92.8 \pm 0.3$ |
| Year 12 or equivalent | $540.5 \pm 1.8$ | 1.4 | $5.5 \pm 0.5$ | $11.3 \pm 0.8$ | $24.8 \pm 0.9$ | $30.3 \pm 1.0$ | $19.1 \pm 1.1$ | $7.5 \pm 0.6$ | $93.1 \pm 0.5$ |
| Year 11 or equivalent or below | $513.8 \pm 1.5$ | 2.5 | $11.6 \pm 0.5$ | $16.8 \pm 0.6$ | $27.6 \pm 0.6$ | $25.5 \pm 0.7$ | $12.4 \pm 0.6$ | $3.7 \pm 0.3$ | $85.9 \pm 0.6$ |
| Not stated | $532.8 \pm 1.9$ | 1.1 | $7.5 \pm 0.4$ | $13.1 \pm 0.4$ | $25.3 \pm 0.5$ | $28.2 \pm 0.4$ | $17.6 \pm 0.5$ | $7.1 \pm 0.5$ | $91.3 \pm 0.5$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000.
For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only. The higher level of school or non-school education that either parent/guardian has completed is reported.
Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
Parental education may not have been stated on enrolment forms. The proportion of all Year 7 students with parental education 'not stated' is $40 \%$.

Table 7.S8: Achievement of Year 7 Students in Spelling, by Parental Occupation, Australia, 2008.


## Senior

 management and qualified $564.2 \pm 1.7$$0.8 \quad 2.3 \pm 0.2$
$6.9 \pm 0.4 \quad 19.7 \pm 0.6$
$31.4 \pm 0.8$
$25.2 \pm 0.7$
$13.7 \pm 0.9$
$97.0 \pm 0.2$
professionals
Other
business
managers
and associate
professionals
Tradespeople,
clerks, skilled office, sales $537.3 \pm 1$
1.1
0.8
$3.5 \pm 0.2$
$9.7 \pm 0.4 \quad 23.8 \pm 0.6$
$31.4 \pm 0.7$
$21.4 \pm 0.8$
$9.4 \pm 0.6$
$95.7 \pm 0.3$ and service
staff
Machine
operators,
hospitality
staff,
assistants,
labourers

Not in paid
work in the previous 12 $512.3 \pm 2.1$
$5.1 \quad 13.1 \pm 0.9$
$16.0 \pm 1.0$
$25.1 \pm 1.2$
$24.1 \pm 0.9$
$12.1 \pm 0.7$
$4.3 \pm 0.5$
$81.8 \pm 1.1$
months
$526.8 \pm 1.8$
1.7
$8.7 \pm 0.5$
$14.5 \pm 0.6$
$26.2 \pm 0.6$
$27.5 \pm 0.7$
$15.4 \pm 0.6$
$6.0 \pm 0.6$
$89.6 \pm 0.5$ $512.3 \pm 2.1$  $\square$

Not stated
$531.6 \pm 1.8$
$1.1 \quad 7.8 \pm 0.4$
$13.4 \pm 0.4$
$25.5 \pm 0.5$
$27.9 \pm 0.4$
$17.3 \pm 0.5$
$7.0 \pm 0.5 \quad 91.1 \pm 0.4$

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only.
The higher occupational group of either parent/guardian is reported.
Parental occupation may not have been stated on enrolment forms. The proportion of all Year 7 students with parental occupation 'not stated' is $42 \%$.

Table 7.G1: Achievement of Year 7 Students in Grammar and Punctuation, by State and Territory, 2008.

| State/ Territory | Average Age/ Years of Schooling | Mean scale score/ Standard Deviation | Participation rate (\%) | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | 12yrs 7mths $7 y r s ~ 4 m t h s$ | $\begin{array}{r} 536.6 \pm 3.2 \\ 72.3 \end{array}$ | 96.8 | 0.6 | $6.1 \pm 0.5$ | $14.2 \pm 0.7$ | $26.5 \pm 0.8$ | $26.6 \pm 0.7$ | $17.1 \pm 0.7$ | $8.9 \pm 1.2$ | $93.4 \pm 0.5$ |
| VIC | $12 y r s ~ 9 m t h s$ 7yrs $4 m t h s$ | $\begin{array}{r} 537.7 \pm 2.9 \\ 68.2 \end{array}$ | 95.7 | 1.6 | $4.7 \pm 0.5$ | $13.8 \pm 0.8$ | $27.0 \pm 0.9$ | $27.7 \pm 0.7$ | $17.1 \pm 0.8$ | $8.0 \pm 0.8$ | $93.6 \pm 0.5$ |
| Qld | 12yrs 1mth $6 y r s ~ 4 m t h s$ | $\begin{array}{r} 518.0 \pm 2.2 \\ 68.7 \end{array}$ | 97.9 | 1.7 | $8.3 \pm 0.6$ | $17.8 \pm 0.7$ | $29.8 \pm 0.7$ | $25.5 \pm 0.7$ | $12.9 \pm 0.6$ | $4.0 \pm 0.4$ | $90.0 \pm 0.7$ |
| WA | 12yrs Omths 6yrs 4 mths | $\begin{array}{r} 514.9 \pm 3.0 \\ 74.0 \end{array}$ | 96.0 | 1.0 | $10.8 \pm 1.0$ | $18.1 \pm 0.9$ | $28.2 \pm 0.8$ | $24.4 \pm 0.9$ | $12.8 \pm 0.8$ | $4.7 \pm 0.5$ | $88.2 \pm 1.0$ |
| SA | 12yrs 6mths $7 y r s ~ 4 m t h s$ | $\begin{array}{r} 528.8 \pm 3.2 \\ 69.9 \end{array}$ | 96.8 | 2.0 | $6.8 \pm 0.7$ | $15.6 \pm 0.9$ | $27.4 \pm 0.9$ | $26.5 \pm 1.0$ | $15.3 \pm 1.1$ | $6.4 \pm 0.7$ | $91.2 \pm 1.0$ |
| Tas | $12 y r s$ 10mths $7 y r s ~ 4 m t h s$ | $\begin{array}{r} 527.1 \pm 7.4 \\ 72.1 \end{array}$ | 95.6 | 0.7 | $8.0 \pm 1.9$ | $16.0 \pm 2.0$ | $27.5 \pm 1.8$ | $26.0 \pm 1.7$ | $15.0 \pm 1.8$ | $6.8 \pm 1.6$ | $91.3 \pm 1.9$ |
| ACT | $12 y r s$ 8mths $7 y r s 4 m t h s$ | $\begin{array}{r} 546.6 \pm 9.9 \\ 73.1 \end{array}$ | 95.3 | 1.0 | $5.0 \pm 1.5$ | $11.9 \pm 2.3$ | $24.0 \pm 2.7$ | $26.8 \pm 2.0$ | $19.6 \pm 2.6$ | $11.7 \pm 3.2$ | $94.0 \pm 1.8$ |
| NT | 12 yrs 6 mths $7 y r s ~ 4 m t h s$ | $\begin{array}{r} 444.5 \pm 26.5 \\ 126.1 \end{array}$ | 78.9 | 1.3 | $38.5 \pm 9.6$ | $14.7 \pm 2.8$ | $18.7 \pm 3.3$ | $14.7 \pm 3.2$ | $8.2 \pm 2.3$ | $4.0 \pm 1.7$ | $60.3 \pm 9.6$ |
| Aust | $12 y r s$ 5mths 7yrs Omths | $\begin{array}{r} 529.0 \pm 1.5 \\ 72.7 \end{array}$ | 96.4 | 1.2 | $7.2 \pm 0.3$ | $15.4 \pm 0.4$ | $27.4 \pm 0.4$ | $26.3 \pm 0.3$ | $15.5 \pm 0.4$ | $7.0 \pm 0.5$ | $91.6 \pm 0.3$ |

Figure 7.G1: Achievement of Year 7 Students in Grammar and Punctuation, by State and Territory, 2008.


## Notes:

The average age and years of schooling are determined as at the time of testing.
The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.

Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 7 students reported by schools which includes those absent and withdrawn.

Reading the graph
 Each State's/Territory's results are represented in vertical the 5 th percentile - this is the score below which 5 per cent of the 5 th percentile - this is the score below which 5 per cent of
students have achieved. The next line above this indicates the students have achieved. The next line above this indicates the
20th percentile. The next line below the white section is the lowh percentile. The next line below the white section is the the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 7.G2: Achievement of Year 7 Students in Grammar and Punctuation, by Sex, by State and Territory, 2008.

| State/ Territory | Sex | Mean scale score | Below national minimum standard (\%) |  | At national | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | Male Female | $\begin{aligned} & 524.8 \pm 3.9 \\ & 548.9 \pm 3.5 \end{aligned}$ | $\begin{aligned} & 0.7 \\ & 0.4 \end{aligned}$ | $\begin{aligned} & 8.6 \pm 0.7 \\ & 3.4 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 17.2 \pm 0.9 \\ & 11.0 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 27.6 \pm 1.0 \\ & 25.4 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 24.2 \pm 0.9 \\ & 29.2 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 14.6 \pm 0.9 \\ & 19.6 \pm 0.9 \end{aligned}$ | $\begin{array}{r} 7.0 \pm 1.4 \\ 10.9 \pm 1.5 \end{array}$ | $\begin{aligned} & 90.7 \pm 0.8 \\ & 96.2 \pm 0.4 \end{aligned}$ |
| VIC | Male Female | $\begin{aligned} & 525.5 \pm 3.5 \\ & 550.4 \pm 3.1 \end{aligned}$ | $\begin{aligned} & 2.0 \\ & 1.3 \end{aligned}$ | $\begin{aligned} & 6.9 \pm 0.7 \\ & 2.4 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 17.3 \pm 1.0 \\ & 10.1 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 28.5 \pm 1.1 \\ & 25.5 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 25.1 \pm 0.9 \\ & 30.5 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 14.1 \pm 1.0 \\ & 20.3 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 6.1 \pm 0.8 \\ & 9.9 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 91.1 \pm 0.8 \\ & 96.3 \pm 0.4 \end{aligned}$ |
| Qld | Male Female | $\begin{aligned} & 506.6 \pm 2.5 \\ & 530.0 \pm 2.2 \end{aligned}$ | 2.0 | $\begin{aligned} 11.3 & \pm 0.8 \\ 5.1 & \pm 0.5 \end{aligned}$ | $\begin{aligned} & 21.2 \pm 0.8 \\ & 14.3 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 29.8 \pm 0.8 \\ & 29.7 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 22.2 \pm 0.8 \\ & 28.9 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 10.4 \pm 0.6 \\ & 15.5 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 3.0 \pm 0.4 \\ & 5.0 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 86.7 \pm 0.9 \\ & 93.6 \pm 0.6 \end{aligned}$ |
| WA | Male Female | $\begin{aligned} & 503.1 \pm 3.5 \\ & 527.3 \pm 3.2 \end{aligned}$ | $\begin{aligned} & 1.1 \\ & 0.9 \end{aligned}$ | $\begin{aligned} 14.3 & \pm 1.3 \\ 7.1 & \pm 0.9 \end{aligned}$ | $\begin{aligned} & 20.8 \pm 1.2 \\ & 15.2 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 28.2 \pm 1.1 \\ & 28.2 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 21.4 \pm 1.1 \\ & 27.5 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 10.6 \pm 1.0 \\ & 15.2 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 3.7 \pm 0.5 \\ & 5.9 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 84.7 \pm 1.3 \\ & 92.0 \pm 1.0 \end{aligned}$ |
| SA | Male Female | $\begin{aligned} & 517.6 \pm 3.6 \\ & 540.2 \pm 3.4 \end{aligned}$ | 2.6 | $\begin{aligned} & 9.1 \pm 1.0 \\ & 4.5 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 18.5 \pm 1.2 \\ & 12.5 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 28.7 \pm 1.1 \\ & 26.2 \pm 1.2 \end{aligned}$ | $\begin{aligned} & 23.7 \pm 1.3 \\ & 29.3 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 12.5 \pm 1.3 \\ & 18.1 \pm 1.2 \end{aligned}$ | $\begin{aligned} & 4.9 \pm 0.7 \\ & 7.9 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 88.4 \pm 1.3 \\ & 94.1 \pm 0.9 \end{aligned}$ |
| Tas | Male Female | $\begin{aligned} & 520.2 \pm 7.4 \\ & 534.4 \pm 8.2 \end{aligned}$ | $\begin{aligned} & 0.9 \\ & 0.5 \end{aligned}$ | $\begin{aligned} & 9.4 \pm 2.2 \\ & 6.5 \pm 1.9 \end{aligned}$ | $\begin{aligned} & 17.8 \pm 2.1 \\ & 14.1 \pm 2.4 \end{aligned}$ | $\begin{aligned} & 28.1 \pm 2.2 \\ & 26.9 \pm 2.6 \end{aligned}$ | $\begin{aligned} & 24.5 \pm 2.4 \\ & 27.5 \pm 2.3 \end{aligned}$ | $\begin{aligned} & 13.7 \pm 1.8 \\ & 16.4 \pm 2.7 \end{aligned}$ | $\begin{aligned} & 5.6 \pm 1.5 \\ & 8.1 \pm 2.1 \end{aligned}$ | $\begin{aligned} & 89.7 \pm 2.2 \\ & 93.0 \pm 1.9 \end{aligned}$ |
| ACT | Male Female | $\begin{aligned} & 535.7 \pm 11.7 \\ & 557.9 \pm 10.7 \end{aligned}$ | $\begin{aligned} & 1.1 \\ & 0.9 \end{aligned}$ | $\begin{aligned} & 7.5 \pm 2.4 \\ & 2.3 \pm 1.0 \end{aligned}$ | $\begin{aligned} 14.7 & \pm 3.0 \\ 9.0 & \pm 2.3 \end{aligned}$ | $\begin{aligned} & 24.2 \pm 3.2 \\ & 23.8 \pm 3.7 \end{aligned}$ | $\begin{aligned} & 25.1 \pm 2.8 \\ & 28.6 \pm 2.7 \end{aligned}$ | $\begin{aligned} & 17.6 \pm 2.9 \\ & 21.6 \pm 3.0 \end{aligned}$ | $\begin{array}{r} 9.8 \pm 3.2 \\ 13.8 \pm 4.1 \end{array}$ | $\begin{aligned} & 91.4 \pm 2.7 \\ & 96.8 \pm 1.3 \end{aligned}$ |
| NT | Male Female | $\begin{aligned} & 433.0 \pm 25.5 \\ & 457.8 \pm 27.3 \end{aligned}$ | $\begin{aligned} & 1.2 \\ & 1.3 \end{aligned}$ | $\begin{array}{r} 41.9 \pm 9.2 \\ 34.4 \pm 10.1 \end{array}$ | $\begin{aligned} & 15.5 \pm 2.9 \\ & 13.8 \pm 3.3 \end{aligned}$ | $\begin{aligned} & 18.4 \pm 3.6 \\ & 19.0 \pm 3.6 \end{aligned}$ | $\begin{aligned} & 12.9 \pm 3.2 \\ & 16.7 \pm 3.6 \end{aligned}$ | $\begin{aligned} & 6.8 \pm 2.0 \\ & 9.9 \pm 3.3 \end{aligned}$ | $\begin{aligned} & 3.2 \pm 1.4 \\ & 4.9 \pm 2.1 \end{aligned}$ | $\begin{array}{r} 56.8 \pm 9.3 \\ 64.2 \pm 10.1 \end{array}$ |
| Aust | Male Female | $\begin{aligned} & 517.3 \pm 1.8 \\ & 541.2 \pm 1.6 \end{aligned}$ | $\begin{aligned} & 1.5 \\ & 1.0 \end{aligned}$ | $\begin{aligned} & 9.8 \pm 0.4 \\ & 4.4 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 18.5 \pm 0.5 \\ & 12.1 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 28.3 \pm 0.5 \\ & 26.6 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 23.5 \pm 0.4 \\ & 29.1 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 13.0 \pm 0.4 \\ & 18.2 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 5.4 \pm 0.5 \\ & 8.6 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 88.7 \pm 0.4 \\ & 94.6 \pm 0.3 \end{aligned}$ |

Figure 7.G2: Achievement of Year 7 Students in Grammar and Punctuation, by Sex, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 7, Band 5 represents the national minimum standard.

Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.

Reading the graph


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 7.G3: Achievement of Year 7 Students in Grammar and Punctuation, by Indigenous status, by State and Territory, 2008.

| State/ Territory | Indigenous status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | Indigenous | $472.0 \pm 3.6$ | 0.8 | $24.2 \pm 2.1$ | $29.3 \pm 1.6$ | $26.9 \pm 1.8$ | $13.7 \pm 1.4$ | $4.3 \pm 0.9$ | $0.9 \pm 0.4$ | $75.0 \pm 2.1$ |
|  | Non-Indigenous | $539.5 \pm 3.1$ | 0.6 | $5.2 \pm 0.4$ | $13.5 \pm 0.7$ | $26.6 \pm 0.8$ | $27.3 \pm 0.7$ | $17.6 \pm 0.7$ | $9.3 \pm 1.2$ | $94.3 \pm 0.4$ |
| VIC | Indigenous | $474.7 \pm 5.9$ | 2.8 | $21.1 \pm 4.6$ | $30.5 \pm 4.0$ | $28.3 \pm 5.1$ | $12.2 \pm 2.8$ | $4.3 \pm 1.8$ | $0.8 \pm 0.9$ | $76.1 \pm 4.6$ |
|  | Non-Indigenous | $538.7 \pm 2.9$ | 1.4 | $4.5 \pm 0.4$ | $13.6 \pm 0.8$ | $27.1 \pm 0.9$ | $28.0 \pm 0.6$ | $17.4 \pm 0.8$ | $8.1 \pm 0.8$ | $94.1 \pm 0.5$ |
| Qld | Indigenous | $455.6 \pm 8.0$ | 2.6 | $31.5 \pm 3.5$ | $29.1 \pm 2.2$ | $23.3 \pm 1.8$ | $9.8 \pm 1.8$ | $3.2 \pm 1.4$ | $0.7 \pm 0.6$ | $65.9 \pm 3.5$ |
|  | Non-Indigenous | $522.7 \pm 2.0$ | 1.6 | $6.5 \pm 0.4$ | $17.0 \pm 0.7$ | $30.3 \pm 0.7$ | $26.7 \pm 0.6$ | $13.7 \pm 0.6$ | $4.2 \pm 0.4$ | $91.9 \pm 0.5$ |
| WA | Indigenous | $419.4 \pm 6.6$ | 1.1 | $51.4 \pm 3.7$ | $25.2 \pm 2.6$ | $15.1 \pm 2.5$ | $5.4 \pm 1.4$ | $1.6 \pm 0.8$ | $0.2 \pm 0.2$ | $47.5 \pm 3.7$ |
|  | Non-Indigenous | $522.6 \pm 2.7$ | 0.8 | $7.6 \pm 0.7$ | $17.4 \pm 0.9$ | $29.1 \pm 0.9$ | $25.9 \pm 0.9$ | $13.9 \pm 0.8$ | $5.2 \pm 0.6$ | $91.5 \pm 0.8$ |
| SA | Indigenous | $446.1 \pm 10.1$ | 4.0 | $36.2 \pm 5.7$ | $27.5 \pm 4.7$ | $20.8 \pm 3.9$ | $8.4 \pm 2.7$ | $2.3 \pm 1.3$ | $0.8 \pm 0.8$ | $59.9 \pm 5.8$ |
|  | Non-Indigenous | $532.2 \pm 3.0$ | 1.9 | $5.6 \pm 0.6$ | $15.1 \pm 0.9$ | $27.7 \pm 0.9$ | $27.2 \pm 0.9$ | $15.8 \pm 1.1$ | $6.7 \pm 0.7$ | $92.5 \pm 0.8$ |
| Tas | Indigenous | $505.2 \pm 8.8$ | 0.2 | $14.0 \pm 4.0$ | $19.1 \pm 4.2$ | $29.1 \pm 4.8$ | $23.8 \pm 4.6$ | $10.6 \pm 4.1$ | $3.2 \pm 1.9$ | $85.8 \pm 4.0$ |
|  | Non-Indigenous | $529.8 \pm 7.5$ | 0.8 | $7.5 \pm 1.8$ | $15.5 \pm 2.0$ | $27.2 \pm 2.2$ | $26.1 \pm 1.8$ | $15.5 \pm 1.9$ | $7.5 \pm 1.8$ | $91.7 \pm 1.8$ |
| ACT | Indigenous | $502.4 \pm 17.4$ | 1.1 | $11.5 \pm 7.1$ | $23.9 \pm 12.4$ | $32.6 \pm 13.6$ | $19.8 \pm 12.0$ | $8.3 \pm 5.8$ | $2.8 \pm 6.0$ | $87.4 \pm 7.0$ |
|  | Non-Indigenous | $547.7 \pm 10.0$ | 1.0 | $4.8 \pm 1.5$ | $11.6 \pm 2.2$ | $23.8 \pm 2.8$ | $27.0 \pm 2.0$ | $19.9 \pm 2.6$ | $12.0 \pm 3.2$ | $94.2 \pm 1.8$ |
| NT | Indigenous | $346.8 \pm 21.3$ | 0.8 | $75.3 \pm 7.6$ | $10.2 \pm 3.3$ | $8.1 \pm 3.1$ | $4.1 \pm 2.1$ | $1.3 \pm 0.9$ | $0.2 \pm 0.4$ | $23.9 \pm 7.4$ |
|  | Non-Indigenous | $519.0 \pm 12.0$ | 1.4 | $10.6 \pm 2.8$ | $18.2 \pm 3.4$ | $26.7 \pm 2.1$ | $22.7 \pm 3.2$ | $13.5 \pm 2.9$ | $6.9 \pm 2.6$ | $88.0 \pm 3.8$ |
| Aust | Indigenous | $446.3 \pm 4.9$ | 1.6 | $35.7 \pm 2.1$ | $26.2 \pm 1.1$ | $22.0 \pm 1.1$ | $10.3 \pm 0.8$ | $3.4 \pm 0.6$ | $0.7 \pm 0.2$ | $62.7 \pm 2.1$ |
|  | Non-Indigenous | $533.4 \pm 1.4$ | 1.1 | $5.6 \pm 0.2$ | $14.8 \pm 0.4$ | $27.8 \pm 0.4$ | $27.1 \pm 0.3$ | $16.2 \pm 0.4$ | $7.3 \pm 0.5$ | $93.2 \pm 0.3$ |

Figure 7.G3: Achievement of Year 7 Students in Grammar and Punctuation, by Indigenous status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 7, Band 5 represents the national minimum standard.

Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard. Students for whom Indigenous status was not stated are not included in these calculations.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 7.G4: Achievement of Year 7 Students in Grammar and Punctuation, by LBOTE status, by State and Territory, 2008.

| State/ Territory | LBOTE status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | LBOT | $539.6 \pm 6.5$ | 0.7 | $7.2 \pm 1.2$ | $14.1 \pm 1.4$ | $24.6 \pm 1.5$ | $24.6 \pm 1.4$ | $17.1 \pm 1.4$ | $11.8 \pm 2.6$ | $92.1 \pm 1.2$ |
|  | Non-LBOTE | $536.3 \pm 2.9$ | 0.5 | $5.7 \pm 0.4$ | $14.1 \pm 0.7$ | $27.0 \pm 0.8$ | $27.2 \pm 0.6$ | $17.1 \pm 0.7$ | $8.3 \pm 1.0$ | $93.8 \pm 0.5$ |
| VIC | LBOTE | $532.9 \pm 4.8$ | 1.8 | $6.4 \pm 0.9$ | $15.7 \pm 1.3$ | $26.4 \pm 1.3$ | $25.6 \pm 1.3$ | $15.6 \pm 1.3$ | $8.4 \pm 1.3$ | $91.8 \pm 1.0$ |
|  | Non-LBOTE | $539.2 \pm 2.8$ | 1.6 | $4.2 \pm 0.4$ | $13.2 \pm 0.8$ | $27.2 \pm 0.9$ | $28.4 \pm 0.7$ | $17.6 \pm 0.8$ | $7.8 \pm 0.7$ | $94.2 \pm 0.5$ |
| Qld | LBOTE | $495.4 \pm 7.8$ | 3.9 | $18.3 \pm 3.1$ | $20.2 \pm 1.8$ | $24.5 \pm 2.1$ | $19.1 \pm 1.7$ | $10.4 \pm 1.5$ | $3.7 \pm 0.8$ | $77.8 \pm 3.2$ |
|  | Non-LBOTE | $520.3 \pm 2.0$ | 1.4 | $7.3 \pm 0.5$ | $17.6 \pm 0.6$ | $30.3 \pm 0.7$ | $26.1 \pm 0.6$ | $13.2 \pm 0.6$ | $4.0 \pm 0.4$ | $91.3 \pm 0.5$ |
| WA | LBOTE | $512.2 \pm 5.5$ | 1.7 | $12.7 \pm 1.9$ | $17.4 \pm 1.6$ | $25.7 \pm 1.6$ | $24.0 \pm 1.8$ | $13.3 \pm 1.4$ | $5.2 \pm 1.1$ | $85.6 \pm 2.2$ |
|  | Non-LBOTE | $519.6 \pm 3.1$ | 0.7 | $9.2 \pm 1.0$ | $17.3 \pm 1.0$ | $28.6 \pm 0.9$ | $25.2 \pm 1.0$ | $13.8 \pm 0.9$ | $5.1 \pm 0.6$ | $90.0 \pm 1.0$ |
| SA | LBOTE | $517.0 \pm 7.2$ | 5.6 | $11.7 \pm 2.4$ | $16.5 \pm 2.6$ | $24.3 \pm 3.0$ | $22.4 \pm 3.2$ | $12.9 \pm 2.3$ | $6.7 \pm 1.5$ | $82.7 \pm 3.6$ |
|  | Non-LBOTE | $531.0 \pm 3.0$ | 1.5 | $5.9 \pm 0.7$ | $15.4 \pm 1.0$ | $27.8 \pm 1.0$ | $27.1 \pm 1.1$ | $15.7 \pm 1.1$ | $6.5 \pm 0.7$ | $92.6 \pm 0.8$ |
| Tas | LBOTE | $533.5 \pm 12.7$ | 3.9 | $9.2 \pm 4.7$ | $15.8 \pm 7.2$ | $21.3 \pm 8.4$ | $21.3 \pm 7.1$ | $19.0 \pm 5.9$ | $9.6 \pm 4.2$ | $86.9 \pm 5.6$ |
|  | Non-LBOTE | $526.6 \pm 7.4$ | 0.6 | $8.0 \pm 1.9$ | $16.1 \pm 1.9$ | $27.6 \pm 1.6$ | $26.2 \pm 1.8$ | $14.7 \pm 1.8$ | $6.7 \pm 1.6$ | $91.3 \pm 2.0$ |
| ACT | LBOTE | $546.8 \pm 17.8$ | 2.7 | $4.8 \pm 3.8$ | $14.5 \pm 5.4$ | $22.4 \pm 6.1$ | $22.4 \pm 6.7$ | $20.5 \pm 8.0$ | $12.7 \pm 7.0$ | $92.5 \pm 4.1$ |
|  | Non-LBOTE | $546.3 \pm 9.9$ | 0.9 | $5.0 \pm 1.6$ | $11.9 \pm 2.3$ | $24.1 \pm 2.7$ | $27.0 \pm 2.2$ | $19.4 \pm 2.5$ | $11.7 \pm 3.2$ | $94.1 \pm 1.9$ |
| NT | LBOTE | $364.6 \pm 35.0$ | 0.8 | $68.4 \pm 12.3$ | $9.3 \pm 4.1$ | $9.5 \pm 4.3$ | $6.5 \pm 3.4$ | $3.6 \pm 1.9$ | $1.9 \pm 1.5$ | $30.8 \pm 12.2$ |
|  | Non-LBOTE | $509.8 \pm 20.7$ | 0.7 | $14.5 \pm 6.8$ | $17.5 \pm 4.0$ | $25.2 \pm 2.9$ | $22.1 \pm 4.3$ | $13.3 \pm 3.5$ | $6.6 \pm 2.6$ | $84.7 \pm 7.0$ |
| Aust | LBOTE | $525.0 \pm 3.4$ | 1.8 | $10.2 \pm 0.8$ | $15.7 \pm 0.7$ | $25.0 \pm 0.8$ | $23.8 \pm 0.7$ | $15.0 \pm 0.7$ | $8.5 \pm 1.0$ | $88.0 \pm 0.9$ |
|  | Non-LBOTE | $531.2 \pm 1.3$ | 1.1 | $6.1 \pm 0.2$ | $15.1 \pm 0.4$ | $28.0 \pm 0.4$ | $27.0 \pm 0.3$ | $15.9 \pm 0.4$ | $6.8 \pm 0.4$ | $92.8 \pm 0.3$ |

Figure 7.G4: Achievement of Year 7 Students in Grammar and Punctuation, by LBOTE status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.

Exempt students were not assessed and are deemed not to have met the national minimum standard.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 7.G5: Achievement of Year 7 Students in Grammar and Punctuation, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | Metro | $541.6 \pm 4.0$ | 0.6 | $5.3 \pm 0.6$ | $13.3 \pm 0.9$ | $25.7 \pm 1.0$ | $26.8 \pm 0.8$ | $18.0 \pm 0.9$ | $10.4 \pm 1.6$ | $94.1 \pm 0.6$ |
|  | Provincial | $523.2 \pm 3.2$ | 0.6 | $7.9 \pm 0.8$ | $16.6 \pm 1.0$ | $28.9 \pm 0.8$ | $26.5 \pm 1.1$ | $14.6 \pm 0.9$ | $4.9 \pm 0.5$ | $91.5 \pm 0.8$ |
|  | Remote | $469.8 \pm 22.7$ | 1.3 | $26.0 \pm 12.7$ | $25.8 \pm 6.3$ | $26.4 \pm 7.4$ | $14.6 \pm 6.0$ | $5.6 \pm 3.7$ | $0.3 \pm 0.6$ | $72.7 \pm 12.1$ |
|  | Very Remote | $468.4 \pm 58.2$ | 1.3 | $31.9 \pm 26.1$ | $24.6 \pm 11.2$ | $16.7 \pm 14.0$ | $17.2 \pm 14.8$ | $6.8 \pm 9.3$ | $1.5 \pm 4.1$ | $66.8 \pm 25.8$ |
| VIC | Metro | $542.8 \pm 3.6$ | 1.6 | $4.1 \pm 0.5$ | $12.7 \pm 0.9$ | $25.8 \pm 1.0$ | $28.1 \pm 0.8$ | $18.5 \pm 1.0$ | $9.2 \pm 1.0$ | $94.2 \pm 0.6$ |
|  | Provincial | $523.0 \pm 3.3$ | 1.7 | $6.4 \pm 0.9$ | $17.0 \pm 1.1$ | $30.7 \pm 1.1$ | $26.5 \pm 1.1$ | $13.3 \pm 1.0$ | $4.4 \pm 0.7$ | $91.9 \pm 1.0$ |
|  | Remote | $575.4 \pm 20.6$ | 2.1 | $0.0 \pm 0.0$ | $5.1 \pm 8.0$ | $20.9 \pm 16.3$ | $23.0 \pm 23.7$ | $35.3 \pm 16.8$ | $13.6 \pm 14.9$ | $97.9 \pm 3.8$ |
|  | Very Remote |  |  |  |  |  |  |  |  |  |
| Qld | Metro | $522.7 \pm 2.6$ | 1.6 | $7.0 \pm 0.6$ | $17.0 \pm 0.8$ | $29.8 \pm 0.9$ | $26.3 \pm 0.8$ | $13.8 \pm 0.8$ | $4.5 \pm 0.5$ | $91.4 \pm 0.7$ |
|  | Provincial | $514.7 \pm 2.6$ | 1.8 | $8.6 \pm 0.9$ | $19.1 \pm 1.1$ | $30.6 \pm 0.9$ | $25.0 \pm 0.9$ | $11.8 \pm 0.8$ | $3.2 \pm 0.4$ | $89.6 \pm 1.0$ |
|  | Remote | $480.0 \pm 10.4$ | 1.2 | $21.0 \pm 5.9$ | $25.6 \pm 3.1$ | $29.2 \pm 3.8$ | $15.9 \pm 3.1$ | $6.3 \pm 1.8$ | $0.8 \pm 0.8$ | $77.9 \pm 6.0$ |
|  | Very Remote | $434.6 \pm 22.3$ | 1.6 | $44.6 \pm 10.0$ | $23.1 \pm 4.6$ | $15.7 \pm 4.3$ | $10.4 \pm 4.1$ | $3.7 \pm 2.4$ | $1.1 \pm 1.2$ | $53.8 \pm 10.2$ |
| WA | Metro | $523.5 \pm 3.6$ | 1.2 | $8.0 \pm 1.0$ | $16.9 \pm 1.1$ | $28.2 \pm 1.0$ | $26.0 \pm 1.1$ | $14.2 \pm 1.0$ | $5.5 \pm 0.7$ | $90.9 \pm 1.1$ |
|  | Provincial | $506.3 \pm 4.5$ | 0.6 | $12.6 \pm 1.7$ | $20.6 \pm 1.6$ | $29.6 \pm 1.8$ | $22.6 \pm 1.5$ | $10.7 \pm 1.3$ | $3.3 \pm 0.7$ | $86.9 \pm 1.7$ |
|  | Remote | $482.8 \pm 11.3$ | 0.5 | $21.5 \pm 5.1$ | $22.6 \pm 3.0$ | $27.8 \pm 3.5$ | $18.4 \pm 3.3$ | $7.3 \pm 2.0$ | $1.9 \pm 1.1$ | $78.0 \pm 5.1$ |
|  | Very Remote | $420.5 \pm 18.4$ | 0.4 | $49.6 \pm 9.4$ | $20.7 \pm 5.9$ | $16.4 \pm 5.0$ | $8.8 \pm 3.2$ | $3.5 \pm 1.4$ | $0.6 \pm 0.6$ | $50.0 \pm 9.4$ |
| SA | Metro | $535.2 \pm 3.7$ | 2.2 | $5.5 \pm 0.8$ | $14.3 \pm 1.1$ | $26.6 \pm 1.1$ | $27.2 \pm 1.0$ | $16.9 \pm 1.3$ | $7.4 \pm 0.9$ | $92.3 \pm 1.1$ |
|  | Provincial | $517.1 \pm 4.2$ | 1.9 | $8.4 \pm 1.4$ | $18.6 \pm 1.6$ | $29.6 \pm 1.6$ | $25.7 \pm 2.4$ | $11.8 \pm 1.4$ | $4.1 \pm 0.8$ | $89.7 \pm 1.6$ |
|  | Remote | $511.2 \pm 8.3$ | 1.0 | $9.7 \pm 3.5$ | $19.2 \pm 3.7$ | $32.8 \pm 4.2$ | $23.1 \pm 5.6$ | $10.4 \pm 3.5$ | $3.9 \pm 1.4$ | $89.3 \pm 3.4$ |
|  | Very Remote | $416.0 \pm 40.8$ | 1.2 | $53.7 \pm 17.8$ | $14.6 \pm 8.9$ | $16.7 \pm 7.9$ | $8.8 \pm 6.6$ | $4.1 \pm 5.3$ | $0.9 \pm 2.0$ | $45.1 \pm 17.6$ |
| Tas | Metro | $535.8 \pm 11.3$ | 1.1 | $6.5 \pm 2.5$ | $13.8 \pm 3.1$ | $26.1 \pm 2.9$ | $27.3 \pm 2.9$ | $16.7 \pm 2.8$ | $8.5 \pm 2.8$ | $92.4 \pm 2.5$ |
|  | Provincial | $521.4 \pm 9.2$ | 0.5 | $9.0 \pm 2.7$ | $17.3 \pm 2.3$ | $28.5 \pm 2.2$ | $25.1 \pm 2.1$ | $14.0 \pm 2.2$ | $5.7 \pm 1.7$ | $90.5 \pm 2.7$ |
|  | Remote | $490.3 \pm 2.6$ | 1.8 | $13.8 \pm 8.6$ | $26.2 \pm 13.1$ | $33.8 \pm 12.5$ | $19.3 \pm 10.5$ | $3.6 \pm 5.5$ | $1.5 \pm 1.7$ | $84.4 \pm 8.6$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $546.6 \pm 9.9$ | 1.0 | $5.0 \pm 1.5$ | $11.9 \pm 2.3$ | $24.0 \pm 2.7$ | $26.8 \pm 2.0$ | $19.6 \pm 2.5$ | $11.7 \pm 3.2$ | $94.0 \pm 1.8$ |
|  | Provincial | - | - | - |  | - | - | - |  |  |
|  | Remote | - | - | - |  | - | - | - |  |  |
|  | Very Remote | - | - | - |  | - | - | - |  |  |
| NT | Metro | - | - | - | - | - | - | - |  |  |
|  | Provincial | $505.0 \pm 16.3$ | 2.3 | $15.5 \pm 4.6$ | $18.7 \pm 3.1$ | $26.0 \pm 2.6$ | $20.4 \pm 3.2$ | $11.4 \pm 3.1$ | $5.7 \pm 2.7$ | $82.2 \pm 6.2$ |
|  | Remote | $466.4 \pm 48.1$ | 0.1 | $32.8 \pm 18.0$ | $16.6 \pm 5.3$ | $19.8 \pm 5.8$ | $16.2 \pm 7.0$ | $9.8 \pm 6.1$ | $4.6 \pm 4.1$ | $67.1 \pm 18.0$ |
|  | Very Remote | $323.2 \pm 30.1$ | 0.3 | $83.3 \pm 10.9$ | $6.1 \pm 3.5$ | $4.9 \pm 3.7$ | $3.4 \pm 3.1$ | $1.5 \pm 1.8$ | $0.5 \pm 0.7$ | $16.4 \pm 11.0$ |
| Aust | Metro | $535.9 \pm 1.8$ | 1.2 | $5.6 \pm 0.3$ | $14.3 \pm 0.5$ | $26.8 \pm 0.5$ | $27.0 \pm 0.4$ | $16.8 \pm 0.5$ | $8.2 \pm 0.6$ | $93.1 \pm 0.3$ |
|  | Provincial | $518.9 \pm 1.6$ | 1.2 | $8.4 \pm 0.5$ | $17.8 \pm 0.5$ | $29.7 \pm 0.5$ | $25.5 \pm 0.6$ | $13.0 \pm 0.5$ | $4.3 \pm 0.3$ | $90.4 \pm 0.5$ |
|  | Remote | $483.7 \pm 9.3$ | 0.8 | $21.5 \pm 3.9$ | $22.0 \pm 2.1$ | $27.5 \pm 2.0$ | $17.9 \pm 1.9$ | $8.0 \pm 1.4$ | $2.3 \pm 0.9$ | $77.7 \pm 3.9$ |
|  | Very Remote | $393.3 \pm 16.1$ | 0.8 | $58.9 \pm 6.3$ | $16.4 \pm 2.7$ | $12.5 \pm 2.4$ | $7.8 \pm 1.9$ | $3.0 \pm 1.0$ | $0.7 \pm 0.5$ | $40.3 \pm 6.3$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30.

Table 7.G6: Achievement of Year 7 Indigenous Students in Grammar and Punctuation, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | Metro | $479.4 \pm 5.0$ | 0.7 | $20.6 \pm 2.8$ | $28.9 \pm 3.2$ | $28.3 \pm 2.9$ | $15.1 \pm 2.2$ | $5.1 \pm 1.5$ | $1.3 \pm 0.7$ | $78.7 \pm 2.8$ |
|  | Provincial | $469.6 \pm 4.7$ | 0.8 | $25.2 \pm 2.7$ | $29.7 \pm 2.5$ | $26.5 \pm 2.8$ | $13.2 \pm 1.8$ | $4.0 \pm 1.0$ | $0.6 \pm 0.4$ | $73.9 \pm 2.7$ |
|  | Remote | $436.2 \pm 23.6$ | 0.7 | $42.0 \pm 15.6$ | $28.3 \pm 9.7$ | $21.6 \pm 8.8$ | $6.5 \pm 5.6$ | $0.9 \pm 1.9$ | $0.0 \pm 0.0$ | $57.2 \pm 15.4$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| Vic | Metro | $481.9 \pm 7.5$ | 2.8 | $17.1 \pm 4.9$ | $30.3 \pm 5.7$ | $30.4 \pm 7.0$ | $13.1 \pm 3.3$ | $5.4 \pm 3.0$ | $0.9 \pm 1.5$ | $80.1 \pm 5.1$ |
|  | Provincial | $467.9 \pm 9.0$ | 2.7 | $25.0 \pm 7.0$ | $30.7 \pm 5.7$ | $26.2 \pm 7.2$ | $11.3 \pm 4.8$ | $3.2 \pm 2.4$ | $0.8 \pm 1.0$ | $72.2 \pm 6.9$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | - | - | - | - | - | - | - |  | - |
| Qld | Metro | $471.5 \pm 11.3$ | 2.0 | $23.9 \pm 4.0$ | $30.0 \pm 3.3$ | $26.1 \pm 2.4$ | $12.4 \pm 3.2$ | $4.5 \pm 2.6$ | $1.1 \pm 1.1$ | $74.2 \pm 4.0$ |
|  | Provincial | $462.1 \pm 7.1$ | 3.8 | $26.8 \pm 4.7$ | $30.9 \pm 3.2$ | $25.5 \pm 3.3$ | $9.8 \pm 2.1$ | $2.7 \pm 1.1$ | $0.3 \pm 0.3$ | $69.3 \pm 4.7$ |
|  | Remote | $423.9 \pm 21.7$ | 1.3 | $51.3 \pm 13.2$ | $23.7 \pm 7.9$ | $17.4 \pm 7.2$ | $5.7 \pm 3.6$ | $0.7 \pm 1.1$ | $0.0 \pm 0.0$ | $47.4 \pm 13.2$ |
|  | Very Remote | $388.7 \pm 20.5$ | 1.9 | $65.9 \pm 8.4$ | $22.3 \pm 6.1$ | $8.5 \pm 3.5$ | $1.2 \pm 1.4$ | $0.2 \pm 0.5$ | $0.0 \pm 0.3$ | $32.2 \pm 8.8$ |
| WA | Metro | $446.5 \pm 6.5$ | 1.5 | $37.7 \pm 4.7$ | $30.3 \pm 3.9$ | $20.3 \pm 4.1$ | $7.4 \pm 2.3$ | $2.4 \pm 1.6$ | $0.5 \pm 0.7$ | $60.8 \pm 4.6$ |
|  | Provincial | $435.4 \pm 9.9$ | 1.2 | $45.5 \pm 7.4$ | $27.1 \pm 5.1$ | $17.0 \pm 5.7$ | $6.7 \pm 2.8$ | $2.4 \pm 2.0$ | $0.1 \pm 0.4$ | $53.3 \pm 7.2$ |
|  | Remote | $413.3 \pm 13.8$ | 0.6 | $54.1 \pm 8.8$ | $25.4 \pm 5.6$ | $14.2 \pm 5.8$ | $5.1 \pm 3.4$ | $0.5 \pm 1.0$ | $0.0 \pm 0.0$ | $45.3 \pm 8.8$ |
|  | Very Remote | $362.8 \pm 15.1$ | 0.7 | $78.1 \pm 7.1$ | $14.7 \pm 5.9$ | $5.1 \pm 2.5$ | $1.2 \pm 1.6$ | $0.2 \pm 0.6$ | $0.0 \pm 0.0$ | $21.2 \pm 7.1$ |
| SA | Metro | $472.4 \pm 9.0$ | 4.5 | $22.9 \pm 6.7$ | $29.5 \pm 6.7$ | $26.1 \pm 5.6$ | $12.6 \pm 4.5$ | $3.2 \pm 2.4$ | $1.2 \pm 1.3$ | $72.6 \pm 7.0$ |
|  | Provincial | $449.9 \pm 11.5$ | 4.7 | $32.7 \pm 7.2$ | $32.2 \pm 6.6$ | $21.7 \pm 6.6$ | $6.4 \pm 3.5$ | $2.1 \pm 2.9$ | $0.3 \pm 0.9$ | $62.6 \pm 8.1$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | $347.4 \pm 26.2$ | 1.3 | $89.3 \pm 9.5$ | $6.7 \pm 9.7$ | $1.3 \pm 5.6$ | $1.3 \pm 2.8$ | $0.0 \pm 0.0$ | $0.0 \pm 0.0$ | $9.3 \pm 9.0$ |
| Tas | Metro | $505.4 \pm 18.3$ | 0.6 | $16.6 \pm 8.1$ | $16.5 \pm 6.8$ | $26.1 \pm 7.6$ | $25.3 \pm 7.7$ | $11.5 \pm 5.6$ | $3.4 \pm 3.6$ | $82.8 \pm 8.0$ |
|  | Provincial | $505.4 \pm 9.8$ | 0.0 | $12.5 \pm 4.6$ | $20.3 \pm 4.9$ | $30.8 \pm 6.0$ | $23.1 \pm 5.5$ | $10.3 \pm 5.7$ | $3.0 \pm 2.1$ | $87.5 \pm 4.6$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $502.4 \pm 17.4$ | 1.1 | $11.5 \pm 7.1$ | $23.9 \pm 12.4$ | $32.6 \pm 13.6$ | $19.8 \pm 12.0$ | $8.3 \pm 5.8$ | $2.8 \pm 6.0$ | $87.4 \pm 7.0$ |
|  | Provincial | - | - | - | - | - | - | - |  | - |
|  | Remote | - | - | - | - | - | - | - | - | - |
|  | Very Remote | - | - | - | - | - | - | - | - | - |
| NT | Metro | - | - | - | - | - | - | - | - | - |
|  | Provincial | $448.2 \pm 21.4$ | 2.6 | $35.5 \pm 9.0$ | $22.4 \pm 6.4$ | $21.3 \pm 7.7$ | $13.2 \pm 6.7$ | $4.3 \pm 3.6$ | $0.7 \pm 1.7$ | $61.8 \pm 9.2$ |
|  | Remote | $382.1 \pm 39.0$ | 0.3 | $66.4 \pm 15.4$ | $15.2 \pm 7.8$ | $12.0 \pm 7.1$ | $4.4 \pm 3.6$ | $1.3 \pm 1.6$ | $0.3 \pm 0.7$ | $33.3 \pm 15.4$ |
|  | Very Remote | $298.6 \pm 12.6$ | 0.4 | $92.8 \pm 3.3$ | $4.0 \pm 2.3$ | $1.9 \pm 1.4$ | $0.7 \pm 0.8$ | $0.1 \pm 0.4$ | $0.0 \pm 0.2$ | $6.9 \pm 3.3$ |
| Aust | Metro | $473.3 \pm 4.8$ | 1.7 | $23.6 \pm 1.9$ | $29.2 \pm 1.7$ | $26.5 \pm 1.5$ | $13.2 \pm 1.6$ | $4.7 \pm 1.2$ | $1.2 \pm 0.5$ | $74.7 \pm 1.9$ |
|  | Provincial | $464.6 \pm 3.6$ | 2.1 | $27.6 \pm 2.1$ | $29.0 \pm 1.6$ | $25.1 \pm 1.7$ | $11.9 \pm 1.1$ | $3.8 \pm 0.6$ | $0.6 \pm 0.3$ | $70.4 \pm 2.1$ |
|  | Remote | $410.9 \pm 14.7$ | 0.7 | $55.1 \pm 6.9$ | $22.5 \pm 4.2$ | $15.4 \pm 3.5$ | $5.2 \pm 1.8$ | $0.9 \pm 0.8$ | $0.2 \pm 0.4$ | $44.2 \pm 6.8$ |
|  | Very Remote | $341.1 \pm 12.7$ | 0.9 | $81.5 \pm 4.0$ | $11.8 \pm 3.0$ | $4.5 \pm 1.4$ | $1.1 \pm 0.7$ | $0.2 \pm 0.3$ | $0.0 \pm 0.1$ | $17.7 \pm 4.0$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30 .

Table 7.G7: Achievement of Year 7 Students in Grammar and Punctuation, by Parental Education, Australia, 2008.

| Parental Education | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| Bachelor degree or above | $567.5 \pm 2.4$ | 0.9 | $1.8 \pm 0.2$ | $6.8 \pm 0.4$ | $19.8 \pm 0.7$ | $29.9 \pm 0.7$ | $25.2 \pm 0.6$ | $15.7 \pm 1.3$ | $97.3 \pm 0.3$ |
| Advanced diploma/ diploma | $538.7 \pm 1.5$ | 0.9 | $4.0 \pm 0.4$ | $12.6 \pm 0.6$ | $27.7 \pm 0.8$ | $30.2 \pm 0.8$ | $17.7 \pm 0.7$ | $6.9 \pm 0.7$ | $95.0 \pm 0.4$ |
| Cert I to IV | $520.9 \pm 1.1$ | 1.1 | $6.6 \pm 0.3$ | $17.2 \pm 0.5$ | $31.8 \pm 0.5$ | $26.9 \pm 0.5$ | $12.6 \pm 0.4$ | $3.7 \pm 0.3$ | $92.3 \pm 0.4$ |
| Year 12 or equivalent | $526.2 \pm 2.1$ | 1.4 | $6.4 \pm 0.6$ | $15.9 \pm 0.8$ | $29.6 \pm 0.9$ | $27.1 \pm 0.9$ | $14.4 \pm 0.7$ | $5.2 \pm 0.6$ | $92.2 \pm 0.6$ |
| Year 11 or equivalent or below | $496.3 \pm 1.7$ | 2.5 | $13.9 \pm 0.7$ | $23.5 \pm 0.6$ | $30.5 \pm 0.7$ | $19.8 \pm 0.8$ | $7.7 \pm 0.6$ | $2.0 \pm 0.3$ | $83.6 \pm 0.7$ |
| Not stated | $523.7 \pm 2.2$ | 1.1 | $8.7 \pm 0.5$ | $16.4 \pm 0.5$ | $27.4 \pm 0.5$ | $25.1 \pm 0.4$ | $14.7 \pm 0.5$ | $6.5 \pm 0.6$ | $90.2 \pm 0.5$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000.
For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only. The higher level of school or non-school education that either parent/guardian has completed is reported.
Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
Parental education may not have been stated on enrolment forms. The proportion of all Year 7 students with parental education 'not stated' is $40 \%$.

Table 7.G8: Achievement of Year 7 Students in Grammar and Punctuation, by Parental Occupation, Australia, 2008.

| Parental Occupation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard (\%) |  |  |  | At or above national minimum |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |

## Senior

 management and qualified $562.4 \pm 2.1 \quad 0.8 \quad 2.2 \pm 0.2$$7.6 \pm 0.4 \quad 21.2 \pm 0.7 \quad 30.1 \pm 0.7 \quad 23.9 \pm 0.6 \quad 14.1 \pm 1.0$
$97.0 \pm 0.3$ professionals

Other
business
managers
and associate
professionals
Tradespeople,
clerks, skilled office, sales and service staff

Machine
operators, hospitality staff, assistants, labourers

Not in paid
work in the previous 12 months
$542.4 \pm 1.5$
0.8
$3.5 \pm 0.3$
$11.8 \pm 0.4$
$27.5 \pm 0.6$
$30.1 \pm 0.6$
$18.5 \pm 0.5$
$7.9 \pm 0.6$
$95.8 \pm 0.3$
$525.1 \pm 1.3$
1.1
$5.6 \pm 0.3$
I
$16.5 \pm 0.5$
$31.2 \pm 0.6$
$27.6 \pm 0.6$
$13.5 \pm 0.5$
$4.5 \pm 0.4$
$93.2 \pm 0.4$


Table 7.N1: Achievement of Year 7 Students in Numeracy, by State and Territory, 2008.

| State/ Territory | Average Age/ Years of Schooling | Mean scale score/ Standard Deviation | Participation rate (\%) | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | 12yrs 7mths $7 y r s ~ 4 m t h s$ | $\begin{array}{r} 551.3 \pm 3.7 \\ 78.3 \end{array}$ | 96.3 | 0.6 | $3.4 \pm 0.3$ | $14.5 \pm 0.8$ | $24.4 \pm 0.7$ | $24.7 \pm 0.6$ | $17.3 \pm 0.7$ | $15.2 \pm 1.5$ | $96.0 \pm 0.4$ |
| VIC | $12 y r s ~ 9 m t h s$ 7yrs $4 m t h s$ | $\begin{array}{r} 552.3 \pm 3.1 \\ 69.4 \end{array}$ | 95.8 | 1.7 | $1.8 \pm 0.3$ | $12.2 \pm 0.8$ | $25.3 \pm 0.9$ | $27.5 \pm 0.7$ | $18.9 \pm 0.8$ | $12.6 \pm 1.1$ | $96.5 \pm 0.3$ |
| Qld | 12yrs 1mth $6 y r s ~ 4 m t h s$ | $\begin{array}{r} 539.0 \pm 2.3 \\ 70.4 \end{array}$ | 97.5 | 1.5 | $3.6 \pm 0.4$ | $15.2 \pm 0.7$ | $27.1 \pm 0.7$ | $26.5 \pm 0.6$ | $16.8 \pm 0.6$ | $9.3 \pm 0.7$ | $94.9 \pm 0.4$ |
| WA | 12yrs Omths 6yrs 4 mths | $\begin{array}{r} 533.7 \pm 3.0 \\ 68.7 \end{array}$ | 95.4 | 1.0 | $4.3 \pm 0.5$ | $17.2 \pm 1.1$ | $27.7 \pm 0.9$ | $26.2 \pm 0.8$ | $15.9 \pm 0.9$ | $7.7 \pm 0.8$ | $94.7 \pm 0.6$ |
| SA | 12yrs 6mths $7 y r s ~ 4 m t h s$ | $\begin{array}{r} 536.2 \pm 3.3 \\ 67.7 \end{array}$ | 96.5 | 2.0 | $3.5 \pm 0.5$ | $16.7 \pm 1.1$ | $27.6 \pm 1.1$ | $26.4 \pm 1.0$ | $15.7 \pm 1.1$ | $8.1 \pm 0.9$ | $94.5 \pm 0.8$ |
| Tas | $12 y r s$ 10mths $7 y r s ~ 4 m t h s$ | $\begin{array}{r} 533.8 \pm 7.3 \\ 67.5 \end{array}$ | 95.2 | 0.7 | $4.1 \pm 1.2$ | $17.2 \pm 2.5$ | $28.4 \pm 1.7$ | $26.4 \pm 1.8$ | $15.4 \pm 1.8$ | $7.8 \pm 1.8$ | $95.2 \pm 1.3$ |
| ACT | $12 y r s$ 8mths $7 y r s 4 m t h s$ | $\begin{array}{r} 556.2 \pm 10.1 \\ 71.0 \end{array}$ | 94.9 | 1.0 | $1.9 \pm 0.8$ | $11.6 \pm 2.4$ | $24.3 \pm 3.1$ | $27.0 \pm 1.8$ | $19.6 \pm 2.5$ | $14.6 \pm 3.7$ | $97.1 \pm 1.2$ |
| NT | 12 yrs 6 mths $7 y r s ~ 4 m t h s$ | $\begin{array}{r} 488.1 \pm 15.8 \\ 84.0 \end{array}$ | 80.5 | 1.3 | $22.8 \pm 7.3$ | $22.0 \pm 3.4$ | $23.0 \pm 3.4$ | $17.3 \pm 3.3$ | $9.6 \pm 2.5$ | $4.0 \pm 1.6$ | $75.9 \pm 7.2$ |
| Aust | $12 y r s$ 5mths 7yrs Omths | $\begin{array}{r} 545.0 \pm 1.6 \\ 73.2 \end{array}$ | 96.1 | 1.2 | $3.4 \pm 0.2$ | $14.6 \pm 0.4$ | $25.8 \pm 0.4$ | $26.0 \pm 0.4$ | $17.2 \pm 0.4$ | $11.7 \pm 0.6$ | $95.4 \pm 0.2$ |

Figure 7.N1: Achievement of Year 7 Students in Numeracy, by State and Territory, 2008.


## Notes:

The average age and years of schooling are determined as at the time of testing.
The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.

Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 7 students reported by schools which includes those absent and withdrawn.

Reading the graph


Each State's/Territory's results are represented in vertical Each State's/Territory's results are represented in vertical the 5 th percentile - this is the score below which 5 per cent of the 5 th percentile - this is the score below which 5 per cent of
students have achieved. The next line above this indicates the students have achieved. The next line above this indicates the
20th percentile. The next line below the white section is the 20th percentile. The next line below the white section is the
lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 7.N2: Achievement of Year 7 Students in Numeracy, by Sex, by State and Territory, 2008.

| State/ Territory | Sex | Mean scale score | Below national minimum standard (\%) |  | At national | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | Male | $558.7 \pm 4.6$ | 0.8 | $3.1 \pm 0.4$ | $13.3 \pm 0.9$ | $22.2 \pm 0.9$ | $23.9 \pm 0.9$ | $18.5 \pm 0.9$ | $18.1 \pm 2.0$ | $96.1 \pm 0.4$ |
|  | Female | $543.6 \pm 4.1$ | 0.5 | $3.6 \pm 0.4$ | $15.6 \pm 0.9$ | $26.7 \pm 0.9$ | $25.5 \pm 0.8$ | $16.0 \pm 0.8$ | $12.1 \pm 1.6$ | $95.9 \pm 0.4$ |
| VIC | Male | $560.8 \pm 3.7$ | 2.0 | $1.5 \pm 0.3$ | $10.8 \pm 0.8$ | $22.6 \pm 1.1$ | $26.6 \pm 1.0$ | $20.7 \pm 0.9$ | $15.8 \pm 1.5$ | $96.5 \pm 0.5$ |
|  | Female | $543.4 \pm 3.2$ | 1.3 | $2.2 \pm 0.3$ | $13.7 \pm 1.0$ | $28.1 \pm 1.1$ | $28.5 \pm 0.8$ | $17.0 \pm 1.0$ | $9.2 \pm 1.1$ | $96.5 \pm 0.4$ |
| Qld | Male | $545.5 \pm 2.7$ | 1.8 | $3.3 \pm 0.4$ | $14.3 \pm 0.8$ | $24.8 \pm 0.8$ | $25.9 \pm 0.6$ | $18.3 \pm 0.7$ | $11.7 \pm 0.9$ | $94.9 \pm 0.4$ |
|  | Female | $532.1 \pm 2.3$ | 1.2 | $4.0 \pm 0.5$ | $16.2 \pm 0.8$ | $29.5 \pm 0.9$ | $27.1 \pm 0.9$ | $15.1 \pm 0.8$ | $6.8 \pm 0.6$ | $94.8 \pm 0.5$ |
| WA | Male | $541.1 \pm 3.4$ | 1.1 | $4.0 \pm 0.6$ | $16.0 \pm 1.2$ | $25.0 \pm 1.0$ | $25.5 \pm 0.9$ | $18.3 \pm 1.0$ | $10.1 \pm 1.1$ | $95.0 \pm 0.7$ |
|  | Female | $525.8 \pm 3.0$ | 0.9 | $4.6 \pm 0.6$ | $18.6 \pm 1.3$ | $30.4 \pm 1.2$ | $26.9 \pm 1.0$ | $13.5 \pm 0.9$ | $5.1 \pm 0.7$ | $94.5 \pm 0.7$ |
| SA | Male | $544.3 \pm 3.7$ | 2.6 | $2.8 \pm 0.5$ | $15.1 \pm 1.3$ | $25.4 \pm 1.2$ | $25.9 \pm 1.2$ | $17.9 \pm 1.3$ | $10.5 \pm 1.2$ | $94.7 \pm 0.9$ |
|  | Female | $528.1 \pm 3.4$ | 1.5 | $4.2 \pm 0.6$ | $18.2 \pm 1.4$ | $29.9 \pm 1.5$ | $26.9 \pm 1.1$ | $13.6 \pm 1.3$ | $5.7 \pm 0.9$ | $94.4 \pm 0.8$ |
| Tas | Male | $535.7 \pm 8.9$ | 0.9 | $4.6 \pm 1.5$ | $17.4 \pm 3.2$ | $26.8 \pm 2.1$ | $25.5 \pm 2.2$ | $15.7 \pm 2.6$ | $9.2 \pm 2.4$ | $94.6 \pm 1.6$ |
|  | Female | $531.8 \pm 6.4$ | 0.5 | $3.6 \pm 1.4$ | $17.1 \pm 2.6$ | $30.1 \pm 2.2$ | $27.4 \pm 2.1$ | $15.1 \pm 1.9$ | $6.3 \pm 1.6$ | $95.9 \pm 1.4$ |
| ACT | Male | $565.9 \pm 11.8$ | 1.1 | $2.0 \pm 0.9$ | $10.3 \pm 2.7$ | $20.9 \pm 3.4$ | $25.2 \pm 2.7$ | $21.8 \pm 2.9$ | $18.7 \pm 4.7$ | $96.9 \pm 1.4$ |
|  | Female | $546.1 \pm 10.7$ | 0.9 | $1.8 \pm 1.0$ | $12.9 \pm 2.9$ | $27.9 \pm 3.9$ | $29.0 \pm 2.4$ | $17.2 \pm 3.3$ | $10.3 \pm 3.6$ | $97.4 \pm 1.3$ |
| NT | Male | $491.3 \pm 15.7$ | 1.2 | $22.7 \pm 7.0$ | $21.5 \pm 3.8$ | $21.6 \pm 3.5$ | $17.6 \pm 3.2$ | $10.4 \pm 2.6$ | $5.0 \pm 1.9$ | $76.1 \pm 7.0$ |
|  | Female | $484.5 \pm 16.0$ | 1.3 | $23.0 \pm 7.7$ | $22.7 \pm 3.7$ | $24.6 \pm 4.3$ | $16.9 \pm 3.8$ | $8.7 \pm 2.7$ | $2.8 \pm 1.7$ | $75.7 \pm 7.7$ |
| Aust | Male | $552.3 \pm 2.0$ | 1.5 | $3.1 \pm 0.2$ | $13.5 \pm 0.4$ | $23.5 \pm 0.5$ | $25.2 \pm 0.5$ | $18.8 \pm 0.5$ | $14.5 \pm 0.8$ | $95.4 \pm 0.2$ |
|  | Female | $537.3 \pm 1.7$ | 1.0 | $3.7 \pm 0.2$ | $15.8 \pm 0.5$ | $28.3 \pm 0.4$ | $26.8 \pm 0.4$ | $15.5 \pm 0.4$ | $8.8 \pm 0.6$ | $95.3 \pm 0.2$ |

Figure 7.N2: Achievement of Year 7 Students in Numeracy, by Sex, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 7, Band 5 represents the national minimum standard.

Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.

Reading the graph


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 7.N3: Achievement of Year 7 Students in Numeracy, by Indigenous status, by State and Territory, 2008.

| State/ Territory | Indigenous status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | Indigenous | $485.6 \pm 3.5$ | 0.8 | $14.7 \pm 2.1$ | $34.6 \pm 2.2$ | $27.8 \pm 1.6$ | $14.4 \pm 1.4$ | $5.9 \pm 1.1$ | $1.8 \pm 0.5$ | $84.5 \pm 2.1$ |
|  | Non-Indigenous | $554.1 \pm 3.7$ | 0.6 | $2.8 \pm 0.3$ | $13.6 \pm 0.7$ | $24.4 \pm 0.8$ | $25.2 \pm 0.6$ | $17.7 \pm 0.7$ | $15.7 \pm 1.6$ | $96.6 \pm 0.3$ |
| VIC | Indigenous | $492.9 \pm 5.7$ | 2.9 | $9.1 \pm 2.9$ | $33.9 \pm 4.5$ | $30.7 \pm 4.6$ | $16.7 \pm 3.4$ | $4.6 \pm 1.7$ | $2.0 \pm 1.0$ | $87.9 \pm 3.1$ |
|  | Non-Indigenous | $553.2 \pm 3.0$ | 1.5 | $1.7 \pm 0.2$ | $11.9 \pm 0.8$ | $25.3 \pm 0.9$ | $27.7 \pm 0.7$ | $19.1 \pm 0.8$ | $12.8 \pm 1.1$ | $96.8 \pm 0.4$ |
| Qld | Indigenous | $483.2 \pm 7.6$ | 2.3 | $15.9 \pm 2.7$ | $33.3 \pm 2.9$ | $27.0 \pm 2.6$ | $13.8 \pm 1.6$ | $5.6 \pm 1.7$ | $2.1 \pm 1.2$ | $81.8 \pm 2.7$ |
|  | Non-Indigenous | $543.2 \pm 2.2$ | 1.4 | $2.7 \pm 0.3$ | $13.9 \pm 0.7$ | $27.1 \pm 0.7$ | $27.4 \pm 0.6$ | $17.6 \pm 0.6$ | $9.9 \pm 0.7$ | $95.9 \pm 0.3$ |
| WA | Indigenous | $463.2 \pm 5.2$ | 1.1 | $24.7 \pm 3.9$ | $36.9 \pm 3.7$ | $24.4 \pm 2.4$ | $9.6 \pm 2.0$ | $2.2 \pm 0.8$ | $1.0 \pm 0.6$ | $74.2 \pm 3.9$ |
|  | Non-Indigenous | $539.5 \pm 2.8$ | 0.8 | $2.7 \pm 0.4$ | $15.6 \pm 1.1$ | $27.7 \pm 0.9$ | $27.6 \pm 0.8$ | $17.2 \pm 0.9$ | $8.3 \pm 0.8$ | $96.5 \pm 0.4$ |
| SA | Indigenous | $468.7 \pm 7.0$ | 4.0 | $20.1 \pm 5.2$ | $38.1 \pm 4.7$ | $23.7 \pm 5.6$ | $10.5 \pm 3.3$ | $3.3 \pm 1.7$ | $0.3 \pm 0.6$ | $75.9 \pm 5.2$ |
|  | Non-Indigenous | $539.2 \pm 3.1$ | 1.9 | $2.7 \pm 0.4$ | $15.8 \pm 1.1$ | $27.8 \pm 1.1$ | $27.0 \pm 1.0$ | $16.3 \pm 1.1$ | $8.5 \pm 0.9$ | $95.4 \pm 0.7$ |
| Tas | Indigenous | $512.3 \pm 7.6$ | 0.2 | $7.4 \pm 2.7$ | $23.3 \pm 5.5$ | $32.9 \pm 5.3$ | $22.5 \pm 5.0$ | $10.1 \pm 3.6$ | $3.6 \pm 2.0$ | $92.4 \pm 2.7$ |
|  | Non-Indigenous | $536.9 \pm 7.5$ | 0.7 | $3.8 \pm 1.2$ | $16.2 \pm 2.5$ | $27.7 \pm 1.8$ | $27.2 \pm 1.8$ | $16.0 \pm 2.0$ | $8.4 \pm 2.1$ | $95.5 \pm 1.2$ |
| ACT | Indigenous | $504.7 \pm 14.3$ | 1.1 | $8.5 \pm 7.1$ | $27.6 \pm 9.9$ | $31.3 \pm 10.7$ | $18.6 \pm 11.5$ | $9.9 \pm 8.3$ | $3.0 \pm 5.1$ | $90.3 \pm 7.6$ |
|  | Non-Indigenous | $557.5 \pm 10.1$ | 1.0 | $1.7 \pm 0.7$ | $11.2 \pm 2.4$ | $24.1 \pm 3.2$ | $27.3 \pm 1.9$ | $19.8 \pm 2.6$ | $14.9 \pm 3.7$ | $97.3 \pm 1.1$ |
| NT | Indigenous | $428.3 \pm 11.3$ | 0.8 | $49.0 \pm 7.5$ | $29.5 \pm 4.3$ | $13.5 \pm 3.8$ | $5.2 \pm 2.2$ | $1.7 \pm 0.9$ | $0.2 \pm 0.3$ | $50.2 \pm 7.4$ |
|  | Non-Indigenous | $534.2 \pm 9.3$ | 1.4 | $3.0 \pm 1.1$ | $16.5 \pm 3.2$ | $29.9 \pm 2.8$ | $26.3 \pm 2.6$ | $15.8 \pm 3.1$ | $7.0 \pm 2.6$ | $95.6 \pm 2.0$ |
| Aust | Indigenous | $476.2 \pm 3.4$ | 1.6 | $19.8 \pm 1.7$ | $33.7 \pm 1.2$ | $25.7 \pm 1.1$ | $12.8 \pm 0.9$ | $4.8 \pm 0.7$ | $1.6 \pm 0.4$ | $78.6 \pm 1.7$ |
|  | Non-Indigenous | $548.6 \pm 1.6$ | 1.1 | $2.5 \pm 0.1$ | $13.6 \pm 0.4$ | $25.9 \pm 0.4$ | $26.8 \pm 0.4$ | $17.9 \pm 0.4$ | $12.2 \pm 0.6$ | $96.4 \pm 0.2$ |

Figure 7.N3: Achievement of Year 7 Students in Numeracy, by Indigenous status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 7, Band 5 represents the national minimum standard.

Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Students for whom Indigenous status was not stated are not included in these calculations.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean The lines above the white section indicate the 80th and 95th percentiles.

Table 7.N4: Achievement of Year 7 Students in Numeracy, by LBOTE status, by State and Territory, 2008.

| State/ Territory | LBOTE status | Mean scale score | Below national minimum standard (\%) |  | At national minimum | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 569.4 \pm 7.6 \\ & 547.6 \pm 3.2 \end{aligned}$ | $\begin{aligned} & 0.8 \\ & 0.6 \end{aligned}$ | $\begin{aligned} & 3.2 \pm 0.6 \\ & 3.3 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 12.6 \pm 1.4 \\ & 14.7 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 20.0 \pm 1.4 \\ & 25.4 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 21.8 \pm 1.3 \\ & 25.4 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 17.6 \pm 1.3 \\ & 17.3 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 23.9 \pm 3.2 \\ & 13.3 \pm 1.3 \end{aligned}$ | $\begin{aligned} & 96.0 \pm 0.8 \\ & 96.1 \pm 0.4 \end{aligned}$ |
| VIC | LBOTE <br> Non-LBOTE | $\begin{aligned} & 555.0 \pm 5.5 \\ & 551.5 \pm 2.8 \end{aligned}$ | $\begin{aligned} & 1.9 \\ & 1.6 \end{aligned}$ | $\begin{aligned} & 2.3 \pm 0.5 \\ & 1.7 \pm 0.2 \end{aligned}$ | $\begin{aligned} & 13.5 \pm 1.4 \\ & 11.8 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 24.2 \pm 1.5 \\ & 25.7 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 24.7 \pm 1.1 \\ & 28.4 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 17.5 \pm 1.3 \\ & 19.3 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 15.9 \pm 2.1 \\ & 11.5 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 95.8 \pm 0.7 \\ & 96.7 \pm 0.4 \end{aligned}$ |
| Qld | LBOTE <br> Non-LBOTE | $\begin{aligned} & 531.3 \pm 8.1 \\ & 539.7 \pm 2.1 \end{aligned}$ | $\begin{aligned} & 3.1 \\ & 1.3 \end{aligned}$ | $\begin{aligned} & 8.2 \pm 2.1 \\ & 3.2 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 19.8 \pm 2.3 \\ & 14.8 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 22.3 \pm 1.9 \\ & 27.6 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 19.9 \pm 1.5 \\ & 27.1 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 13.9 \pm 1.6 \\ & 17.0 \pm 0.6 \end{aligned}$ | $\begin{aligned} 12.8 & \pm 2.1 \\ 9.0 & \pm 0.6 \end{aligned}$ | $\begin{aligned} & 88.6 \pm 2.2 \\ & 95.5 \pm 0.4 \end{aligned}$ |
| WA | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 542.5 \pm 5.3 \\ & 535.5 \pm 3.0 \end{aligned}$ | $\begin{aligned} & 1.5 \\ & 0.7 \end{aligned}$ | $\begin{aligned} & 5.2 \pm 1.3 \\ & 3.7 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 15.2 \pm 1.7 \\ & 16.5 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 23.8 \pm 1.8 \\ & 27.9 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 24.2 \pm 1.7 \\ & 27.2 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 18.2 \pm 2.0 \\ & 16.5 \pm 0.9 \end{aligned}$ | $\begin{array}{r} 11.9 \pm 1.8 \\ 7.5 \pm 0.8 \end{array}$ | $\begin{aligned} & 93.3 \pm 1.7 \\ & 95.6 \pm 0.6 \end{aligned}$ |
| SA | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 535.3 \pm 6.9 \\ & 537.2 \pm 3.2 \end{aligned}$ | $\begin{aligned} & 5.5 \\ & 1.5 \end{aligned}$ | $\begin{aligned} & 5.8 \pm 1.9 \\ & 2.9 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 17.5 \pm 2.4 \\ & 16.4 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 24.2 \pm 2.8 \\ & 28.0 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 22.0 \pm 2.5 \\ & 27.1 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 14.5 \pm 2.4 \\ & 16.1 \pm 1.2 \end{aligned}$ | $\begin{aligned} 10.5 & \pm 2.1 \\ 8.0 & \pm 0.9 \end{aligned}$ | $\begin{aligned} & 88.7 \pm 3.3 \\ & 95.6 \pm 0.6 \end{aligned}$ |
| Tas | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{array}{r} 546.6 \pm 13.9 \\ 533.0 \pm 7.2 \end{array}$ | $\begin{aligned} & 2.4 \\ & 0.6 \end{aligned}$ | $\begin{aligned} & 4.1 \pm 3.3 \\ & 4.2 \pm 1.3 \end{aligned}$ | $\begin{aligned} & 15.1 \pm 5.7 \\ & 17.5 \pm 2.5 \end{aligned}$ | $\begin{aligned} & 24.4 \pm 7.6 \\ & 28.5 \pm 1.7 \end{aligned}$ | $\begin{array}{r} 24.1 \pm 10.0 \\ 26.4 \pm 1.8 \end{array}$ | $\begin{aligned} & 15.2 \pm 6.9 \\ & 15.4 \pm 1.9 \end{aligned}$ | $\begin{array}{r} 14.6 \pm 5.9 \\ 7.5 \pm 1.7 \end{array}$ | $\begin{aligned} & 93.5 \pm 4.6 \\ & 95.2 \pm 1.3 \end{aligned}$ |
| ACT | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{array}{r} 570.0 \pm 17.5 \\ 554.8 \pm 9.7 \end{array}$ | $\begin{aligned} & 1.9 \\ & 0.9 \end{aligned}$ | $\begin{aligned} & 0.8 \pm 1.1 \\ & 2.0 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 11.6 \pm 5.5 \\ & 11.8 \pm 2.3 \end{aligned}$ | $\begin{aligned} & 21.6 \pm 6.3 \\ & 24.5 \pm 3.1 \end{aligned}$ | $\begin{aligned} & 23.3 \pm 5.4 \\ & 27.3 \pm 2.0 \end{aligned}$ | $\begin{aligned} & 17.7 \pm 6.2 \\ & 19.6 \pm 2.5 \end{aligned}$ | $\begin{aligned} & 23.1 \pm 7.7 \\ & 13.9 \pm 3.5 \end{aligned}$ | $\begin{aligned} & 97.3 \pm 1.9 \\ & 97.1 \pm 1.3 \end{aligned}$ |
| NT | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 443.9 \pm 20.1 \\ & 526.3 \pm 14.0 \end{aligned}$ | $\begin{aligned} & 0.8 \\ & 0.7 \end{aligned}$ | $\begin{array}{r} 45.0 \pm 11.1 \\ 6.3 \pm 4.0 \end{array}$ | $\begin{aligned} & 25.2 \pm 4.4 \\ & 17.8 \pm 5.3 \end{aligned}$ | $\begin{aligned} & 13.5 \pm 4.7 \\ & 29.1 \pm 3.5 \end{aligned}$ | $\begin{aligned} 8.9 & \pm 4.2 \\ 25.1 & \pm 4.1 \end{aligned}$ | $\begin{array}{r} 4.6 \pm 2.3 \\ 14.6 \pm 3.8 \end{array}$ | $\begin{aligned} & 2.0 \pm 1.7 \\ & 6.4 \pm 2.8 \end{aligned}$ | $\begin{array}{r} 54.2 \pm 10.9 \\ 93.0+43 \end{array}$ |
| Aust | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 553.0 \pm 3.7 \\ & 544.4 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 1.8 \\ & 1.1 \end{aligned}$ | $\begin{aligned} & 4.6 \pm 0.5 \\ & 2.9 \pm 0.2 \end{aligned}$ | $\begin{aligned} & 14.5 \pm 0.8 \\ & 14.4 \pm 0.4 \end{aligned}$ | $22.2 \pm 0.8$ $26.5 \pm 0.4$ | $\begin{aligned} & 22.7 \pm 0.7 \\ & 26.8 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 16.8 \pm 0.7 \\ & 17.5 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 17.4 \pm 1.4 \\ & 10.8 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 93.6 \pm 0.6 \\ & 96.0 \pm 0.2 \end{aligned}$ |

Figure 7.N4: Achievement of Year 7 Students in Numeracy, by LBOTE status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.

Exempt students were not assessed and are deemed not to have met the national minimum standard.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the centre of the white section is the mean. The lines abov
the white section indicate the 80th and 95 th percentiles.

Table 7.N5: Achievement of Year 7 Students in Numeracy, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | Metro | $557.7 \pm 4.7$ | 0.6 | $2.9 \pm 0.4$ | $13.4 \pm 0.9$ | $23.3 \pm 0.9$ | $24.2 \pm 0.8$ | $17.9 \pm 0.8$ | $17.7 \pm 2.0$ | $96.4 \pm 0.4$ |
|  | Provincial | $533.7 \pm 3.2$ | 0.7 | $4.4 \pm 0.6$ | $17.4 \pm 1.1$ | $27.6 \pm 0.9$ | $26.1 \pm 0.9$ | $15.6 \pm 1.0$ | $8.2 \pm 0.8$ | $95.0 \pm 0.6$ |
|  | Remote | $489.8 \pm 18.7$ | 1.6 | $16.0 \pm 9.3$ | $29.3 \pm 6.6$ | $25.6 \pm 6.4$ | $17.6 \pm 6.2$ | $7.8 \pm 4.3$ | $2.1 \pm 2.0$ | $82.4 \pm 8.9$ |
|  | Very Remote | $477.7 \pm 61.5$ | 1.3 | $24.1 \pm 26.0$ | $28.1 \pm 23.0$ | $22.0 \pm 11.3$ | $12.9 \pm 14.3$ | $9.4 \pm 12.9$ | $2.3 \pm 4.5$ | $74.7 \pm 25.9$ |
| VIC | Metro | $556.5 \pm 3.8$ | 1.7 | $1.7 \pm 0.3$ | $11.4 \pm 1.0$ | $24.3 \pm 1.1$ | $27.1 \pm 0.8$ | $19.6 \pm 1.0$ | $14.3 \pm 1.4$ | $96.7 \pm 0.5$ |
|  | Provincial | $540.2 \pm 3.3$ | 1.8 | $2.2 \pm 0.4$ | $14.5 \pm 1.1$ | $28.3 \pm 1.2$ | $28.7 \pm 1.1$ | $16.7 \pm 1.1$ | $7.8 \pm 0.9$ | $96.1 \pm 0.7$ |
|  | Remote | $575.6 \pm 23.1$ | 2.1 | $0.0 \pm 0.0$ | $8.5 \pm 6.6$ | $17.9 \pm 17.6$ | $24.7 \pm 17.7$ | $28.9 \pm 15.1$ | $17.9 \pm 11.1$ | $97.9 \pm 3.8$ |
|  | Very Remote |  |  |  |  |  | - |  |  |  |
| Qld | Metro | $543.6 \pm 2.9$ | 1.5 | $3.0 \pm 0.4$ | $14.2 \pm 0.9$ | $26.5 \pm 1.0$ | $27.0 \pm 0.7$ | $17.5 \pm 0.7$ | $10.4 \pm 0.9$ | $95.6 \pm 0.4$ |
|  | Provincial | $535.0 \pm 2.7$ | 1.6 | $3.5 \pm 0.5$ | $16.4 \pm 1.1$ | $28.6 \pm 1.2$ | $26.2 \pm 1.1$ | $16.1 \pm 1.0$ | $7.6 \pm 0.8$ | $94.9 \pm 0.6$ |
|  | Remote | $507.1 \pm 9.5$ | 1.1 | $9.9 \pm 4.5$ | $23.8 \pm 3.7$ | $30.2 \pm 3.9$ | $21.3 \pm 3.7$ | $10.8 \pm 2.7$ | $2.8 \pm 1.4$ | $89.0 \pm 4.6$ |
|  | Very Remote | $468.0 \pm 18.9$ | 1.1 | $25.7 \pm 8.6$ | $32.6 \pm 5.2$ | $19.7 \pm 5.1$ | $13.0 \pm 3.9$ | $5.8 \pm 2.7$ | $2.0 \pm 1.5$ | $73.2 \pm 8.6$ |
| WA | Metro | $540.9 \pm 3.7$ | 1.1 | $2.9 \pm 0.5$ | $15.4 \pm 1.3$ | $26.9 \pm 1.0$ | $27.0 \pm 0.9$ | $17.6 \pm 1.1$ | $9.0 \pm 1.0$ | $96.0 \pm 0.6$ |
|  | Provincial | $525.0 \pm 4.0$ | 0.6 | $4.4 \pm 1.0$ | $19.9 \pm 1.8$ | $30.3 \pm 1.9$ | $26.5 \pm 1.5$ | $13.1 \pm 1.4$ | $5.2 \pm 0.8$ | $95.0 \pm 1.0$ |
|  | Remote | $505.1 \pm 9.1$ | 0.5 | $10.6 \pm 3.8$ | $24.7 \pm 4.0$ | $29.9 \pm 3.6$ | $21.5 \pm 3.3$ | $9.8 \pm 2.2$ | $3.0 \pm 1.1$ | $88.9 \pm 3.8$ |
|  | Very Remote | $467.2 \pm 13.7$ | 0.5 | $27.7 \pm 7.2$ | $29.8 \pm 5.8$ | $22.6 \pm 4.7$ | $11.9 \pm 4.2$ | $5.0 \pm 2.6$ | $2.5 \pm 1.4$ | $71.9 \pm 7.2$ |
| SA | Metro | $540.9 \pm 4.0$ | 2.1 | $3.0 \pm 0.5$ | $15.6 \pm 1.4$ | $26.6 \pm 1.3$ | $26.5 \pm 1.1$ | $16.8 \pm 1.3$ | $9.4 \pm 1.2$ | $94.9 \pm 0.9$ |
|  | Provincial | $527.7 \pm 4.1$ | 1.9 | $3.7 \pm 0.9$ | $18.5 \pm 1.8$ | $30.2 \pm 1.7$ | $26.7 \pm 2.0$ | $13.6 \pm 1.8$ | $5.3 \pm 1.0$ | $94.4 \pm 1.1$ |
|  | Remote | $519.0 \pm 9.9$ | 1.0 | $5.1 \pm 2.4$ | $22.7 \pm 5.0$ | $30.9 \pm 4.3$ | $23.8 \pm 4.4$ | $12.4 \pm 4.1$ | $4.2 \pm 1.9$ | $93.9 \pm 2.4$ |
|  | Very Remote | $462.7 \pm 33.8$ | 1.2 | $31.8 \pm 15.9$ | $27.0 \pm 11.2$ | $20.2 \pm 11.1$ | $12.7 \pm 9.8$ | $5.6 \pm 5.7$ | $1.5 \pm 2.7$ | $67.0 \pm 15.8$ |
| Tas | Metro | $539.5 \pm 11.5$ | 0.9 | $3.7 \pm 1.6$ | $15.5 \pm 3.9$ | $27.3 \pm 3.2$ | $26.5 \pm 2.9$ | $16.5 \pm 2.8$ | $9.5 \pm 3.1$ | $95.4 \pm 1.7$ |
|  | Provincial | $530.2 \pm 9.1$ | 0.5 | $4.3 \pm 1.7$ | $18.3 \pm 3.2$ | $29.1 \pm 2.0$ | $26.4 \pm 2.3$ | $14.8 \pm 2.3$ | $6.6 \pm 2.2$ | $95.2 \pm 1.8$ |
|  | Remote | $503.0 \pm 5.1$ | 1.8 | $8.0 \pm 4.5$ | $32.0 \pm 8.1$ | $24.7 \pm 10.2$ | $23.6 \pm 6.2$ | $7.3 \pm 2.8$ | $2.5 \pm 2.1$ | $90.2 \pm 4.5$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $556.2 \pm 10.0$ | 1.0 | $1.9 \pm 0.8$ | $11.6 \pm 2.4$ | $24.3 \pm 3.1$ | $27.0 \pm 1.8$ | $19.6 \pm 2.5$ | $14.6 \pm 3.6$ | $97.1 \pm 1.2$ |
|  | Provincial | - | - | - |  | - | - | - |  |  |
|  | Remote |  |  | - |  | - | - | - |  |  |
|  | Very Remote | - |  | - |  | - | - | - |  |  |
| NT | Metro | - | - | - | - | - | - | - |  |  |
|  | Provincial | $523.8 \pm 11.9$ | 2.3 | $5.8 \pm 2.1$ | $19.2 \pm 4.0$ | $29.8 \pm 3.2$ | $23.6 \pm 3.3$ | $13.4 \pm 3.3$ | $5.9 \pm 2.9$ | $91.9 \pm 3.6$ |
|  | Remote | $499.5 \pm 29.7$ | 0.1 | $16.5 \pm 11.6$ | $24.3 \pm 9.6$ | $25.8 \pm 5.3$ | $18.5 \pm 7.8$ | $11.2 \pm 6.7$ | $3.6 \pm 2.6$ | $83.4 \pm 11.7$ |
|  | Very Remote | $417.7 \pm 18.8$ | 0.3 | $57.7 \pm 9.8$ | $25.4 \pm 4.8$ | $8.9 \pm 4.0$ | $5.1 \pm 3.8$ | $1.7 \pm 2.0$ | $1.0 \pm 1.2$ | $42.0 \pm 9.9$ |
| Aust | Metro | $551.4 \pm 2.0$ | 1.2 | $2.6 \pm 0.2$ | $13.4 \pm 0.5$ | $24.9 \pm 0.5$ | $26.1 \pm 0.4$ | $18.2 \pm 0.4$ | $13.7 \pm 0.8$ | $96.2 \pm 0.2$ |
|  | Provincial | $534.0 \pm 1.6$ | 1.2 | $3.6 \pm 0.3$ | $16.9 \pm 0.6$ | $28.5 \pm 0.5$ | $26.8 \pm 0.6$ | $15.5 \pm 0.6$ | $7.4 \pm 0.4$ | $95.1 \pm 0.3$ |
|  | Remote | $506.4 \pm 6.4$ | 0.8 | $10.8 \pm 2.7$ | $24.4 \pm 2.2$ | $28.9 \pm 2.0$ | $21.1 \pm 2.1$ | $10.7 \pm 1.7$ | $3.3 \pm 0.7$ | $88.4 \pm 2.7$ |
|  | Very Remote | $451.1 \pm 10.3$ | 0.7 | $37.1 \pm 5.6$ | $28.8 \pm 3.1$ | $17.3 \pm 2.7$ | $10.1 \pm 2.2$ | $4.2 \pm 1.4$ | $1.7 \pm 0.7$ | $62.2 \pm 5.7$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30.

Table 7.N6: Achievement of Year 7 Indigenous Students in Numeracy, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 4 and below | Band 5 | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| NSW | Metro | $493.0 \pm 4.8$ | 0.8 | $11.7 \pm 3.1$ | $32.6 \pm 3.5$ | $29.2 \pm 2.4$ | $16.8 \pm 2.2$ | $6.9 \pm 1.5$ | $2.1 \pm 0.9$ | $87.5 \pm 3.2$ |
|  | Provincial | $482.5 \pm 4.5$ | 0.9 | $15.7 \pm 2.8$ | $36.2 \pm 2.9$ | $27.2 \pm 2.2$ | $13.0 \pm 1.9$ | $5.4 \pm 1.4$ | $1.7 \pm 0.7$ | $83.4 \pm 2.9$ |
|  | Remote | $462.2 \pm 20.4$ | 0.7 | $26.1 \pm 12.4$ | $37.1 \pm 9.1$ | $23.2 \pm 9.3$ | $9.4 \pm 7.3$ | $3.3 \pm 4.1$ | $0.1 \pm 0.9$ | $73.2 \pm 12.2$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| Vic | Metro | $496.0 \pm 7.2$ | 3.1 | $8.0 \pm 4.3$ | $32.5 \pm 5.6$ | $31.8 \pm 6.2$ | $17.3 \pm 5.1$ | $5.2 \pm 3.3$ | $2.1 \pm 1.6$ | $88.9 \pm 4.6$ |
|  | Provincial | $489.9 \pm 7.6$ | 2.7 | $10.3 \pm 4.5$ | $35.3 \pm 7.0$ | $29.7 \pm 5.7$ | $16.1 \pm 4.3$ | $3.9 \pm 2.4$ | $1.9 \pm 1.6$ | $87.0 \pm 4.8$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | - | - | - |  | - | - | - |  | - |
| Qld | Metro | $497.3 \pm 11.8$ | 1.9 | $10.8 \pm 2.5$ | $31.0 \pm 4.6$ | $28.7 \pm 4.1$ | $16.7 \pm 2.4$ | $7.4 \pm 3.2$ | $3.4 \pm 2.4$ | $87.3 \pm 2.6$ |
|  | Provincial | $486.3 \pm 6.1$ | 3.5 | $12.4 \pm 3.5$ | $33.5 \pm 3.5$ | $30.0 \pm 3.3$ | $14.0 \pm 2.1$ | $5.2 \pm 1.5$ | $1.3 \pm 0.7$ | $84.1 \pm 3.7$ |
|  | Remote | $456.4 \pm 16.0$ | 1.3 | $29.6 \pm 12.6$ | $36.8 \pm 10.0$ | $22.9 \pm 8.7$ | $7.0 \pm 5.6$ | $2.3 \pm 2.2$ | $0.1 \pm 0.5$ | $69.2 \pm 12.7$ |
|  | Very Remote | $431.2 \pm 18.6$ | 1.2 | $39.7 \pm 10.1$ | $40.3 \pm 6.5$ | $13.2 \pm 5.4$ | $4.6 \pm 2.6$ | $0.7 \pm 0.8$ | $0.2 \pm 0.4$ | $59.0 \pm 10.0$ |
| WA | Metro | $480.6 \pm 5.8$ | 1.5 | $14.3 \pm 3.5$ | $36.0 \pm 4.3$ | $31.2 \pm 4.1$ | $13.1 \pm 3.7$ | $3.1 \pm 1.7$ | $0.8 \pm 0.7$ | $84.2 \pm 3.6$ |
|  | Provincial | $476.0 \pm 8.4$ | 1.2 | $17.2 \pm 6.4$ | $39.4 \pm 6.6$ | $25.9 \pm 4.7$ | $11.1 \pm 3.9$ | $2.6 \pm 2.0$ | $2.6 \pm 1.8$ | $81.7 \pm 6.3$ |
|  | Remote | $454.9 \pm 13.2$ | 0.6 | $30.4 \pm 9.6$ | $36.4 \pm 7.4$ | $22.1 \pm 6.9$ | $7.8 \pm 4.5$ | $2.2 \pm 1.9$ | $0.4 \pm 0.8$ | $68.9 \pm 9.6$ |
|  | Very Remote | $427.5 \pm 12.2$ | 0.7 | $45.4 \pm 8.5$ | $35.8 \pm 7.6$ | $13.6 \pm 4.3$ | $3.8 \pm 3.3$ | $0.4 \pm 1.1$ | $0.2 \pm 0.8$ | $53.8 \pm 8.6$ |
| SA | Metro | $482.2 \pm 7.2$ | 4.5 | $12.9 \pm 5.1$ | $36.3 \pm 7.5$ | $29.1 \pm 8.4$ | $12.8 \pm 5.2$ | $3.9 \pm 2.5$ | $0.6 \pm 1.1$ | $82.6 \pm 5.2$ |
|  | Provincial | $472.3 \pm 10.6$ | 4.7 | $16.9 \pm 7.8$ | $39.4 \pm 7.6$ | $23.3 \pm 7.2$ | $11.8 \pm 5.3$ | $3.8 \pm 3.4$ | $0.1 \pm 0.6$ | $78.4 \pm 8.3$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | $417.9 \pm 21.8$ | 1.3 | $50.7 \pm 18.4$ | $39.7 \pm 16.9$ | $7.5 \pm 7.8$ | $0.8 \pm 2.7$ | $0.0 \pm 0.0$ | $0.0 \pm 0.0$ | $48.0 \pm 18.1$ |
| Tas | Metro | $511.3 \pm 15.6$ | 0.6 | $9.2 \pm 4.7$ | $24.4 \pm 11.5$ | $30.4 \pm 12.4$ | $21.1 \pm 8.5$ | $8.8 \pm 6.2$ | $5.5 \pm 4.7$ | $90.2 \pm 4.8$ |
|  | Provincial | $513.2 \pm 8.5$ | 0.0 | $6.5 \pm 3.6$ | $22.4 \pm 6.9$ | $34.0 \pm 5.2$ | $24.0 \pm 5.7$ | $10.8 \pm 3.9$ | $2.4 \pm 1.9$ | $93.5 \pm 3.6$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $504.7 \pm 14.3$ | 1.1 | $8.5 \pm 7.1$ | $27.6 \pm 9.9$ | $31.3 \pm 10.7$ | $18.6 \pm 11.5$ | $9.9 \pm 8.3$ | $3.0 \pm 5.1$ | $90.3 \pm 7.6$ |
|  | Provincial | - | - | - | - | - | - | - | - | - |
|  | Remote | - | - | - | - | - | - | - | - | - |
|  | Very Remote | - | - | - | - | - | - | - | - | - |
| NT | Metro | - | - | - | - | - | - | - | - | - |
|  | Provincial | $483.0 \pm 12.0$ | 2.6 | $17.2 \pm 6.8$ | $30.8 \pm 8.4$ | $27.2 \pm 5.6$ | $16.3 \pm 7.5$ | $5.5 \pm 4.2$ | $0.3 \pm 0.8$ | $80.2 \pm 6.9$ |
|  | Remote | $446.2 \pm 18.4$ | 0.3 | $36.9 \pm 15.0$ | $36.8 \pm 10.5$ | $19.8 \pm 9.2$ | $4.1 \pm 3.7$ | $1.7 \pm 2.2$ | $0.3 \pm 0.7$ | $62.7 \pm 15.0$ |
|  | Very Remote | $402.8 \pm 7.8$ | 0.4 | $64.7 \pm 6.0$ | $26.6 \pm 4.7$ | $6.3 \pm 2.8$ | $1.6 \pm 1.6$ | $0.3 \pm 0.6$ | $0.1 \pm 0.3$ | $34.9 \pm 6.0$ |
| Aust | Metro | $493.5 \pm 4.9$ | 1.7 | $11.3 \pm 1.4$ | $32.3 \pm 2.0$ | $29.5 \pm 1.8$ | $16.3 \pm 1.3$ | $6.4 \pm 1.4$ | $2.5 \pm 1.0$ | $87.0 \pm 1.4$ |
|  | Provincial | $485.0 \pm 2.9$ | 2.0 | $14.1 \pm 1.6$ | $34.7 \pm 1.7$ | $28.3 \pm 1.6$ | $14.1 \pm 1.4$ | $5.2 \pm 0.9$ | $1.6 \pm 0.5$ | $83.9 \pm 1.6$ |
|  | Remote | $453.9 \pm 8.4$ | 0.7 | $31.5 \pm 6.7$ | $36.9 \pm 5.1$ | $21.6 \pm 4.0$ | $6.6 \pm 2.3$ | $2.3 \pm 1.3$ | $0.3 \pm 0.4$ | $67.8 \pm 6.7$ |
|  | Very Remote | $416.9 \pm 7.4$ | 0.7 | $52.9 \pm 5.6$ | $32.8 \pm 3.7$ | $10.1 \pm 2.4$ | $2.9 \pm 1.3$ | $0.5 \pm 0.5$ | $0.2 \pm 0.3$ | $46.4 \pm 5.6$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30 .

Table 7.N7: Achievement of Year 7 Students in Numeracy, by Parental Education, Australia, 2008.

| Parental Education | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) <br> Band 5 | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 4 and below |  | Band 6 | Band 7 | Band 8 | Band 9 and above |  |
| Bachelor degree or above | $584.8 \pm 2.9$ | 0.9 | $0.8 \pm 0.1$ | $5.4 \pm 0.3$ | $16.7 \pm 0.6$ | $26.9 \pm 0.8$ | $25.1 \pm 0.6$ | $24.4 \pm 1.5$ | $98.4 \pm 0.2$ |
| Advanced diploma/ diploma | $552.7 \pm 1.7$ | 0.9 | $1.7 \pm 0.3$ | $11.1 \pm 0.6$ | $25.3 \pm 0.9$ | $29.7 \pm 0.7$ | $19.5 \pm 0.7$ | $11.7 \pm 0.8$ | $97.3 \pm 0.3$ |
| Cert Ito IV | $533.5 \pm 1.2$ | 1.1 | $3.0 \pm 0.2$ | $16.6 \pm 0.5$ | $30.3 \pm 0.5$ | $27.5 \pm 0.6$ | $14.9 \pm 0.5$ | $6.7 \pm 0.4$ | $96.0 \pm 0.3$ |
| Year 12 or equivalent | $540.8 \pm 2.4$ | 1.4 | $3.0 \pm 0.3$ | $15.1 \pm 0.9$ | $27.5 \pm 1.2$ | $26.9 \pm 1.0$ | $16.7 \pm 0.7$ | $9.3 \pm 1.0$ | $95.6 \pm 0.4$ |
| Year 11 or equivalent or below | $510.6 \pm 1.6$ | 2.5 | $7.2 \pm 0.5$ | $25.0 \pm 0.8$ | $30.7 \pm 0.7$ | $21.0 \pm 0.6$ | $9.5 \pm 0.4$ | $4.1 \pm 0.4$ | $90.2 \pm 0.6$ |
| Not stated | $541.7 \pm 2.3$ | 1.1 | $4.1 \pm 0.3$ | $15.5 \pm 0.6$ | $26.1 \pm 0.6$ | $25.3 \pm 0.5$ | $16.6 \pm 0.6$ | $11.3 \pm 0.8$ | $94.8 \pm 0.4$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only. The higher level of school or non-school education that either parent/guardian has completed is reported.
Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
Parental education may not have been stated on enrolment forms. The proportion of all Year 7 students with parental education 'not stated' is $40 \%$.

Table 7.N8: Achievement of Year 7 Students in Numeracy, by Parental Occupation, Australia, 2008.
$\left.\begin{array}{|c|c|c|c|c|c|c|c|c|c|}\hline \begin{array}{c}\text { Parental } \\ \text { Occupation }\end{array} & \begin{array}{c}\text { Mean scale } \\ \text { score }\end{array} & \begin{array}{c}\text { Below national } \\ \text { minimum standard } \\ (\%)\end{array} & \begin{array}{c}\text { At national } \\ \text { minimum } \\ \text { standard } \\ (\%)\end{array} & & & \text { Above national minimum standard } & & \begin{array}{c}\text { At or above } \\ \text { national }\end{array} \\ \text { minimum } \\ \text { standard }\end{array}\right)$

## Senior

 management and qualified $578.0 \pm 2.4$$0.7 \quad 1.0 \pm 0.1$
$6.5 \pm 0.4$
$18.3 \pm 0.7$
$27.5 \pm 0.7$
$24.2 \pm 0.6$
$21.7 \pm 1.2$
$98.3 \pm 0.2$ professionals

Other
business
managers
$556.6 \pm 1.8$
$0.8 \quad 1.4 \pm 0.2$
$10.3 \pm 0.4$
$25.0 \pm 0.6$
$29.3 \pm 0.7$
$20.1 \pm 0.6$
$13.1 \pm 0.8$
$97.8 \pm 0.2$
and associate
professionals
Tradespeople,
clerks, skilled office, sales $538.0 \pm 1$.
1.1
$2.4 \pm 0.2$
$15.3 \pm 0.5$
$29.7 \pm 0.5$
$28.0 \pm 0.7$
$15.7 \pm 0.6$
$7.8 \pm 0.5$
$96.4 \pm 0.3$ and service
staff
Machine
operators, hospitality staff, assistants, labourers

Not in paid
work in the previous 12
$508.0 \pm 2.2$
$5.1 \quad 9.0 \pm 0.7$
$25.6 \pm 1.0$
$27.7 \pm 0.9 \quad 18.8 \pm 0.8$
$9.2 \pm 0.7$
$4.6 \pm 0.5$
$85.9 \pm 1.0$ months
$539.9 \pm 2.3$
$1.1 \quad 4.3 \pm 0.3$
$16.2 \pm 0.6$
$26.2 \pm 0.6$
$25.0 \pm 0.5$
$16.2 \pm 0.6$
$11.0 \pm 0.8$
$94.6 \pm 0.3$

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 7, Band 5 represents the national minimum standard.
Year 7 students with results in Band 5 or above performed at or above the national minimum standard.
Year 7 students with results in Band 4 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only.
The higher occupational group of either parent/guardian is reported.
Parental occupation may not have been stated on enrolment forms. The proportion of all Year 7 students with parental occupation 'not stated' is $42 \%$.

Table 7.A1: Year 7 Student Participation in Assessment, by State and Territory, 2008.

| State/Territory <br> Average Age/ <br> Years of Schooling |  | Reading | Writing | Spelling | Grammar and Punctuation | Numeracy |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW <br> 12 yrs 7 mths <br> 7 yrs 4 mths | Number participated Participation rate (\%) | $\begin{array}{r} 85350 \\ 96.6 \end{array}$ | $\begin{array}{r} 85497 \\ 96.7 \end{array}$ | $\begin{array}{r} 85600 \\ 96.8 \end{array}$ | $\begin{array}{r} 85600 \\ 96.8 \end{array}$ | $\begin{array}{r} 85110 \\ 96.3 \end{array}$ |
| VIC <br> 12 yrs 9 mths <br> 7 yrs 4 mths | Number participated Participation rate (\%) | $\begin{array}{r} 63760 \\ 95.7 \end{array}$ | $\begin{array}{r} 63648 \\ 95.5 \end{array}$ | $\begin{array}{r} 63790 \\ 95.7 \end{array}$ | $\begin{array}{r} 63790 \\ 95.7 \end{array}$ | $\begin{array}{r} 63880 \\ 95.8 \end{array}$ |
| Qld <br> 12 yrs 1 mth $6 y r s 4 m t h s$ | Number participated Participation rate (\%) | $\begin{array}{r} 56296 \\ 97.7 \end{array}$ | $\begin{array}{r} 56271 \\ 97.7 \end{array}$ | $\begin{array}{r} 56389 \\ 97.9 \end{array}$ | $\begin{array}{r} 56389 \\ 97.9 \end{array}$ | $\begin{array}{r} 56191 \\ 97.5 \end{array}$ |
| WA 12 yrs 0 mths 6 yrs 4 mths | Number participated Participation rate (\%) | $\begin{array}{r} 27379 \\ 95.7 \end{array}$ | $\begin{array}{r} 27367 \\ 95.7 \end{array}$ | $\begin{array}{r} 27459 \\ 96.0 \end{array}$ | $\begin{array}{r} 27459 \\ 96.0 \end{array}$ | $\begin{array}{r} 27293 \\ 95.4 \end{array}$ |
| SA <br> 12 yrs 6 mths 7 yrs 4 mths | Number participated Participation rate (\%) | $\begin{array}{r} 19222 \\ 96.8 \end{array}$ | $\begin{array}{r} 19165 \\ 96.5 \end{array}$ | $\begin{array}{r} 19225 \\ 96.8 \end{array}$ | $\begin{array}{r} 19225 \\ 96.8 \end{array}$ | $\begin{array}{r} 19171 \\ 96.5 \end{array}$ |
| Tas <br> 12 yrs 10 mths <br> 7 yrs 4 mths | Number participated Participation rate (\%) | $\begin{array}{r} 6422 \\ 95.6 \end{array}$ | $\begin{array}{r} 6391 \\ 95.1 \end{array}$ | $\begin{array}{r} 6424 \\ 95.6 \end{array}$ | $\begin{array}{r} 6424 \\ 95.6 \end{array}$ | $\begin{array}{r} 6401 \\ 95.2 \end{array}$ |
| ACT <br> 12 yrs 8 mths <br> 7 yrs 4 mths | Number participated Participation rate (\%) | $\begin{array}{r} 4527 \\ 95.0 \end{array}$ | $\begin{array}{r} 4521 \\ 94.9 \end{array}$ | $\begin{array}{r} 4544 \\ 95.3 \end{array}$ | $\begin{array}{r} 4544 \\ 95.3 \end{array}$ | $\begin{array}{r} 4523 \\ 94.9 \end{array}$ |
| NT <br> 12 yrs 6 mths <br> 7 yrs 4 mths | Number participated Participation rate (\%) | $\begin{array}{r} 2671 \\ 79.5 \end{array}$ | $\begin{array}{r} 2647 \\ 78.8 \end{array}$ | $\begin{array}{r} 2652 \\ 78.9 \end{array}$ | $\begin{array}{r} 2652 \\ 78.9 \end{array}$ | $\begin{array}{r} 2706 \\ 80.5 \end{array}$ |
| Aust <br> 12 yrs 5 mths <br> 7 yrs 0mths | Number participated Participation rate (\%) | $\begin{array}{r} 265627 \\ 96.3 \end{array}$ | $\begin{array}{r} 265507 \\ 96.2 \end{array}$ | $\begin{array}{r} 266083 \\ 96.4 \end{array}$ | $\begin{array}{r} 266083 \\ 96.4 \end{array}$ | $\begin{array}{r} 265275 \\ 96.1 \end{array}$ |

## Notes:

Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 7 students reported by schools which includes those absent and withdrawn.

The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.
The average age and years of schooling are determined as at the time of testing.

Table 7.A2: Year 7 Indigenous Student Participation in Assessment, by State and Territory, 2008.

| State/Territory |  | Reading | Writing | Spelling | Grammar and Punctuation | Numeracy |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | Number participated Participation rate (\%) | $\begin{array}{r} 3432 \\ 89.5 \end{array}$ | $\begin{array}{r} 3450 \\ 90.0 \end{array}$ | $\begin{array}{r} 3458 \\ 90.2 \end{array}$ | $\begin{array}{r} 3458 \\ 90.2 \end{array}$ | $\begin{array}{r} 3387 \\ 88.3 \end{array}$ |
| VIC | Number participated <br> Participation rate (\%) | $\begin{array}{r} 671 \\ 85.2 \end{array}$ | $\begin{array}{r} 668 \\ 84.8 \end{array}$ | $\begin{array}{r} 676 \\ 85.8 \end{array}$ | $\begin{array}{r} 676 \\ 85.8 \end{array}$ | $\begin{array}{r} 682 \\ 86.5 \end{array}$ |
| Qld | Number participated <br> Participation rate (\%) | $\begin{array}{r} 3842 \\ 94.7 \end{array}$ | $\begin{array}{r} 3835 \\ 94.5 \end{array}$ | $\begin{array}{r} 3857 \\ 95.1 \end{array}$ | $\begin{array}{r} 3857 \\ 95.1 \end{array}$ | $\begin{array}{r} 3823 \\ 94.2 \end{array}$ |
| WA | Number participated <br> Participation rate (\%) | $\begin{array}{r} 1559 \\ 86.3 \end{array}$ | $\begin{array}{r} 1557 \\ 86.2 \end{array}$ | $\begin{array}{r} 1570 \\ 86.9 \end{array}$ | $\begin{array}{r} 1570 \\ 86.9 \end{array}$ | $\begin{array}{r} 1515 \\ 83.8 \end{array}$ |
| SA | Number participated <br> Participation rate (\%) | $\begin{array}{r} 581 \\ 95.7 \end{array}$ | $\begin{array}{r} 573 \\ 94.4 \end{array}$ | $\begin{array}{r} 591 \\ 97.4 \end{array}$ | $\begin{array}{r} 591 \\ 97.4 \end{array}$ | $\begin{array}{r} 569 \\ 93.7 \end{array}$ |
| Tas | Number participated Participation rate (\%) | $\begin{array}{r} 439 \\ 93.0 \end{array}$ | $\begin{array}{r} 437 \\ 92.6 \end{array}$ | $\begin{array}{r} 441 \\ 93.4 \end{array}$ | $\begin{array}{r} 441 \\ 93.4 \end{array}$ | $\begin{array}{r} 442 \\ 93.6 \end{array}$ |
| ACT | Number participated Participation rate (\%) | $\begin{array}{r} 70 \\ 80.5 \end{array}$ | $\begin{array}{r} 70 \\ 80.5 \end{array}$ | $\begin{array}{r} 69 \\ 79.3 \end{array}$ | $\begin{array}{r} 69 \\ 79.3 \end{array}$ | $\begin{array}{r} 72 \\ 82.8 \end{array}$ |
| NT | Number participated Participation rate (\%) | $\begin{array}{r} 900 \\ 63.2 \end{array}$ | $\begin{array}{r} 873 \\ 61.3 \end{array}$ | $\begin{array}{r} 883 \\ 62.0 \end{array}$ | $\begin{array}{r} 883 \\ 62.0 \end{array}$ | $\begin{array}{r} 933 \\ 65.5 \end{array}$ |
| Aust | Number participated Participation rate (\%) | $\begin{array}{r} 11494 \\ 87.9 \end{array}$ | $\begin{array}{r} 11463 \\ 87.7 \end{array}$ | $\begin{array}{r} 11545 \\ 88.3 \end{array}$ | $\begin{array}{r} 11545 \\ 88.3 \end{array}$ | $\begin{array}{r} 11423 \\ 87.4 \end{array}$ |

## Notes:

Participation rates are calculated on the basis of all assessed and exempt Indigenous students as a percentage of the total number of Year 7 Indigenous students reported by schools which includes those absent and withdrawn.

The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.

Table 7.A3: Percentage of Year 7 Exemptions, Absences and Assessed by State and Territory, 2008.

| State/Territory |  | Reading (\%) | Writing (\%) | Spelling (\%) | Grammar and Punctuation (\%) | Numeracy <br> (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 3 | 3 | 3 | 3 | 4 |
|  | Assessed | 96 | 96 | 96 | 96 | 96 |
| Vic | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 4 | 5 | 4 | 4 | 4 |
|  | Assessed | 94 | 94 | 94 | 94 | 94 |
| Qld | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 2 | 2 | 2 | 2 | 2 |
|  | Assessed | 96 | 96 | 96 | 96 | 96 |
| WA | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 4 | 4 | 4 | 4 | 5 |
|  | Assessed | 95 | 95 | 95 | 95 | 94 |
| SA | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 3 | 4 | 3 | 3 | 4 |
|  | Assessed | 95 | 94 | 95 | 95 | 94 |
| Tas | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 4 | 5 | 4 | 4 | 5 |
|  | Assessed | 95 | 94 | 95 | 95 | 95 |
| ACT | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 5 | 5 | 5 | 5 | 5 |
|  | Assessed | 94 | 94 | 94 | 94 | 94 |
| NT | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 21 | 21 | 21 | 21 | 19 |
|  | Assessed | 78 | 77 | 78 | 78 | 79 |
| Aust | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 4 | 4 | 4 | 4 | 4 |
|  | Assessed | 95 | 95 | 95 | 95 | 95 |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.

Table 7.A4: Percentage of Year 7 Indigenous Exemptions, Absences and Assessed by State and Territory, 2008.

| State/Territory |  | Reading (\%) | Writing (\%) | Spelling (\%) | Grammar and Punctuation (\%) | Numeracy <br> (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 10 | 10 | 10 | 10 | 12 |
|  | Assessed | 89 | 89 | 89 | 89 | 88 |
| Vic | Exempt | 3 | 3 | 3 | 3 | 3 |
|  | Absent/Withdrawn | 15 | 15 | 14 | 14 | 13 |
|  | Assessed | 82 | 82 | 83 | 83 | 84 |
| Qld | Exempt | 2 | 2 | 3 | 3 | 2 |
|  | Absent/Withdrawn | 5 | 5 | 5 | 5 | 6 |
|  | Assessed | 92 | 92 | 93 | 93 | 92 |
| WA | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 14 | 14 | 13 | 13 | 16 |
|  | Assessed | 85 | 85 | 86 | 86 | 83 |
| SA | Exempt | 4 | 4 | 4 | 4 | 4 |
|  | Absent/Withdrawn | 4 | 6 | 3 | 3 | 6 |
|  | Assessed | 92 | 90 | 93 | 93 | 90 |
| Tas | Exempt | 0 | 0 | 0 | 0 | 0 |
|  | Absent/Withdrawn | 7 | 7 | 7 | 7 | 6 |
|  | Assessed | 93 | 92 | 93 | 93 | 93 |
| ACT | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 20 | 20 | 21 | 21 | 17 |
|  | Assessed | 79 | 79 | 78 | 78 | 82 |
| NT | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 37 | 39 | 38 | 38 | 34 |
|  | Assessed | 62 | 60 | 61 | 61 | 65 |
| Aust | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 12 | 12 | 12 | 12 | 13 |
|  | Assessed | 86 | 86 | 87 | 87 | 86 |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.

Table 7.A5: Percentage of Year 7 LBOTE Exemptions, Absences and Assessed by State and Territory, 2008.

| State/Territory |  | Reading (\%) | Writing (\%) | Spelling (\%) | Grammar and Punctuation <br> (\%) | Numeracy (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 2 | 2 | 2 | 2 | 2 |
|  | Assessed | 97 | 97 | 97 | 97 | 97 |
| Vic | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 4 | 4 | 4 | 4 | 3 |
|  | Assessed | 95 | 95 | 95 | 95 | 95 |
| Qld | Exempt | 4 | 4 | 4 | 4 | 3 |
|  | Absent/Withdrawn | 3 | 3 | 2 | 2 | 3 |
|  | Assessed | 94 | 94 | 94 | 94 | 94 |
| WA | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 4 | 4 | 4 | 4 | 4 |
|  | Assessed | 94 | 95 | 95 | 95 | 94 |
| SA | Exempt | 6 | 6 | 6 | 6 | 5 |
|  | Absent/Withdrawn | 2 | 2 | 2 | 2 | 2 |
|  | Assessed | 93 | 92 | 93 | 93 | 92 |
| Tas | Exempt | 3 | 4 | 4 | 4 | 2 |
|  | Absent/Withdrawn | 5 | 5 | 4 | 4 | 4 |
|  | Assessed | 92 | 91 | 92 | 92 | 93 |
| ACT | Exempt | 2 | 2 | 3 | 3 | 2 |
|  | Absent/Withdrawn | 4 | 3 | 3 | 3 | 3 |
|  | Assessed | 94 | 94 | 94 | 94 | 95 |
| NT | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 24 | 26 | 26 | 26 | 24 |
|  | Assessed | 75 | 73 | 73 | 73 | 76 |
| Aust | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 3 | 3 | 3 | 3 | 3 |
|  | Assessed | 95 | 95 | 95 | 95 | 95 |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.

Table 7.A6: Year 7 Indigenous and LBOTE students as proportions of Year 7 students by State and Territory, 2008.

| State/Territory |  | Reading (\%) | Writing (\%) | Spelling (\%) | Grammar and Punctuation (\%) | Numeracy (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | Indigenous | 4 | 4 | 4 | 4 | 4 |
|  | LBOTE | 27 | 27 | 27 | 27 | 27 |
| Vic | Indigenous | 1 | 1 | 1 | 1 | 1 |
|  | LBOTE | 24 | 24 | 24 | 24 | 24 |
| Qld | Indigenous | 7 | 7 | 7 | 7 | 7 |
|  | LBOTE | 9 | 9 | 9 | 9 | 9 |
| WA | Indigenous | 5 | 5 | 5 | 5 | 5 |
|  | LBOTE | 14 | 14 | 14 | 14 | 14 |
| SA | Indigenous | 3 | 3 | 3 | 3 | 3 |
|  | LBOTE | 10 | 10 | 11 | 11 | 10 |
| Tas | Indigenous | 7 | 7 | 7 | 7 | 7 |
|  | LBOTE | 3 | 3 | 3 | 3 | 3 |
| ACT | Indigenous | 1 | 1 | 1 | 1 | 2 |
|  | LBOTE | 7 | 8 | 8 | 8 | 8 |
| NT | Indigenous | 27 | 26 | 26 | 26 | 28 |
|  | LBOTE | 20 | 20 | 20 | 20 | 20 |
| Aust | Indigenous | 4 | 4 | 4 | 4 | 4 |
|  | LBOTE | 19 | 19 | 19 | 19 | 19 |

## Notes:

Proportions are calculated on the basis of all assessed and exempt Indigenous or LBOTE students as a percentage of the total number of Year 7 students reported by schools which includes those absent and withdrawn.
The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.

## Year 7

## Overall National and Jurisdiction Results

Tables 7.R1, 7.W1, 7.S1, 7.G1 and 7.N1 show the percentage of Year 7 students estimated to be in achievement bands 4 (and below) to 9 (and above) for Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy, respectively. The results are provided for each jurisdiction and for Australia overall. Tables 7.R1, 7.W1, 7.S1, 7.G1 and 7.N1 also give the mean scores and the participation rates. Figures 7.R1, 7.W1, 7.S1, 7.G1 and 7.N1 illustrate graphically the achievement distributions for each jurisdiction and for Australia overall.

The percentage of students located in each band represents assessed students. This includes students who sat the test and students who were formally exempt from participating. Exempt students are deemed as being below the national minimum standard. Exempt students have not been included in the computation of the means or standard deviations and they are not included in Figures 7.R1, 7.W1, 7.S1, 7.G1 and 7.N1.

For each domain, in excess of 90 per cent of Australian students are estimated to be working at or above the national minimum standard. In the case of Numeracy, over 95 per cent of Australian students are estimated to be working at or above the national minimum standard. As was the case for Years 3 and 5, the percentage of students estimated to be working at or above the national minimum standard is greatest for Victoria, New South Wales and the Australian Capital Territory. While for Year 3 and Year 5 the Queensland results showed a slightly smaller proportion of students estimated to be working at or above the national minimum standard, this was not the case at Year 7, where the Queensland results are broadly equivalent to those of Western Australia, South Australia and Tasmania. The results for the Northern Territory differ markedly from those for other jurisdictions, with 60 per cent of students estimated to be working at or above the national minimum standard for Grammar and Punctuation, through to 76 per cent of students estimated to be working at or above the national minimum standard for Numeracy. The Northern Territory is also distinctive in that the achievement distribution has a considerably larger variance than do the distributions for the
other jurisdictions for all domains except Numeracy.
For Australia overall, the mean scores for Year 7 students range from 529 in Grammar and Punctuation to 545 in Numeracy. These mean scores are between 33 and 69 points higher than the mean scores for Year 5 students, and between 119 and 148 points higher than the mean scores for Year 3 students. The extent to which achievement in the Northern Territory is below that of other jurisdictions is highlighted by the finding that the mean scores for the Northern Territory Year 7 students lie midway between the national mean scores for Year 3 and Year 5 students, with the exception of Numeracy.

## Sex

Tables 7.R2, 7.W2, 7.S2, 7.G2 and 7.N2 show the percentage of Year 7 male and female students estimated to be in achievement bands 4 (and below) to 9 (and above) and their mean scores for Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy respectively. The results are provided for each jurisdiction and for Australia overall.

In every jurisdiction and for each literacy domain, the percentage of students estimated to be working at or above the national minimum standard is greater for females than for males. The differences are largest for Writing, at 6.7 percentage points for Australia overall. For Numeracy, there was no difference in the percentages of male and female Year 7 students who achieved at or above the national minimum standard.

Across Australia, the exemption rate for male students is about 0.5 percentage points higher than the exemption rate for female students, which is smaller than the difference observed at Year 3 and Year 5. The difference in the exemption rate varies across jurisdictions. In South Australia, the difference is about 1.1 percentage points, in Victoria and Queensland about 0.7 percentage points, and smaller still in New South Wales, Western Australia, the Northern Territory and Tasmania at 0.5 percentage points or less.

The mean scores, which do not include exempted students, show that the numeracy means are higher for male students in every jurisdiction, whereas for all other areas the mean
scores of female students exceed those of male students. As with the percentages estimated to be working at or above the national minimum standard, the average of the gender differences in the means is smallest for Tasmania. For the remaining jurisdictions the differences are similar.

The national gender differences in the means - 10 points higher for female students for Reading, 33 points higher for female students for Writing, 20 points higher for female students for Spelling, 24 points higher for female students for Grammar and Punctuation, and 15 points higher for male students for Numeracy - are consistent with the Year 3 and Year 5 results. However, as growth from Year 3 to Year 5 on the NAPLAN scale is more than the growth from Year 5 to Year 7, these gender differences represent larger disparity, relative to years of schooling, than the differences noted at Year 5.

## Indigenous

Tables 7.R3, 7.W3, 7.S3, 7.G3 and 7.N3 show the percentage of Year 7 Indigenous and non-Indigenous students estimated to be in achievement bands 4 (and below) to 9 (and above) and their mean scores for Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy, respectively. The results are provided for each jurisdiction and for Australia overall.

The percentage of students estimated to be working at or above the national minimum standard is markedly lower for Indigenous students than for non-Indigenous students in all jurisdictions. In the Northern Territory, Indigenous students are one-quarter to one-third as likely to be achieving at or above national minimum standards in literacy domains and half as likely to be achieving at or above national minimum standard in Numeracy. Across Australia, a smaller proportion of Indigenous students is likely to be achieving at or above the national minimum standard compared to their nonIndigenous peers. The difference ranges from 18 percentage points in Numeracy to 30 percentage points in Grammar and Punctuation.

Similarly, the mean score for Indigenous students is substantially lower than that for non-Indigenous students, and is cause for major concern. In Reading, for example, the difference in the means across Australia is 74 points, the difference in the Northern Territory is 145 points and in Western Australia it is 83 points.

## Language Background Other Than English (LBOTE)

Tables 7.R4, 7.W4, 7.S4, 7.G4 and 7.N4 show the percentage of Year 7 LBOTE and non-LBOTE students estimated to be in achievement bands 4 (and below) to 9 (and above) and their mean scores for Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy respectively. The results are provided for each jurisdiction and for Australia overall.

The difference between the percentage of Year 7 LBOTE and non-LBOTE students estimated to have achieved at or above the national minimum standard varies across jurisdictions and domains. The smallest differences are in Victoria, the Australian Capital Territory and New South Wales, whilst the largest differences are in the South Australia, Northern Territory and Queensland. It should be noted, however, that many Indigenous students in remote communities in the Northern Territory are also considered to be LBOTE students. This is also true for students in for Queensland, South Australia and Western Australia, although to a lesser extent.

The differences between LBOTE and non-LBOTE students estimated to be working at or above the national minimum standard can be explained in part by the greater exemption rate for LBOTE students, typically just under 1 percentage point.

Although there is marked variation between jurisdictions, for Australia overall mean scores of LBOTE students exceed the mean scores of non-LBOTE students in Writing, Spelling and Numeracy.

Also noteworthy are the large differences in the exemptions in Tasmania, South Australia and Queensland. Tasmania, it should be noted, has smaller numbers of LBOTE students compared to other jurisdictions.

## Geolocation

Tables 7.R5, 7.W5, 7.S5, 7.G5 and 7.N5 show the percentage of Year 7 students, by geographic location, estimated to be in achievement bands 4 (and below) to 9 (and above) and their mean scores for Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy respectively. The results are provided for each jurisdiction and for Australia overall. Tables 7.R6, 7.W6, 7.S6, 7.G6 and 7.N6 show the corresponding information for Indigenous students only.

Across Australia, Year 7 students in metropolitan areas are
estimated to be working at or above the national minimum standards at slightly higher rates than students in provincial and remote areas. Similarly, the mean scores for students in metropolitan areas are higher than for students in provincial areas, which are in turn higher than for those in remote areas. Students in very remote areas have the lowest means and the smallest proportion of students estimated to be working at or above the national minimum standards. These results hold for each of Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy, and for all jurisdictions with the exception of Victoria. As the proportion of remote students in Victoria is small, the observation may be unique to this state.

The achievement patterns by geographic location are similar for Indigenous students and for all students.

## Student Achievement and Parental Education and Parental Occupation

Tables 7.R7, 7.W7, 7.S7, 7.G7, 7.N7, 7.R8, 7.W8, 7.S8, $7 . \mathrm{G8}$ and 7.N8 illustrate the relationships between parental occupation and parental education, and student achievement. For each domain, the student mean scores are higher for students whose parents have higher levels of education. The relationships between the mean scores of students with parents from different occupation categories are consistent with those found in previous research and statewide assessments.

It is important to note that these results are indicative
only, as parental education and occupation data were only available for 50-60 per cent of students nationally, as noted in the table footnotes.

In terms of estimated percentages of students working at or above the national minimum standard, the differences can be quite large. For example, students whose parents have a degree are between 9 (Numeracy) and 16 (Grammar and Punctuation) per cent more likely to be at or above the national minimum standard than students whose parents have a Year 11 equivalent or below. Similarly, students whose parents are from the occupational category Senior management and qualified professionals are between 14 (Numeracy) and 24 (Grammar and Punctuation) per cent more likely to be at or above the national minimum standard than students whose parents have not been in paid employment for the past 12 months.

## Participation

Tables 7.A1 to 7.A6 describe the participating populations and the rates of exemptions and absences by jurisdiction.

## NAPLAN Year 9

## NAPLAN Year 9

Table 9.R1: Achievement of Year 9 Students in Reading, by State and Territory, 2008.

| State/ Territory | Average Age/ Years of Schooling | Mean scale score / Standard Deviation | Participation rate (\%) | Below national minimum standard (\%) |  | At national minimum standard (\%) Band 6 | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Exempt | Band 5 and below |  | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | 14yrs 7mths 9yrs $4 m$ ths | $\begin{array}{r} 583.1 \pm 2.8 \\ 66.9 \end{array}$ | 94.2 | 0.5 | $5.1 \pm 0.4$ | $17.2 \pm 0.8$ | $28.1 \pm 0.7$ | $26.6 \pm 0.7$ | $15.7 \pm 0.8$ | $6.8 \pm 0.9$ | $94.4 \pm 0.5$ |
| VIC | $14 y r s$ 9mths 9yrs 4mths | $\begin{array}{r} 584.6 \pm 3.0 \\ 62.6 \end{array}$ | 92.2 | 1.8 | $3.6 \pm 0.4$ | $15.7 \pm 0.9$ | $29.9 \pm 0.9$ | $27.6 \pm 0.7$ | $15.6 \pm 0.9$ | $5.8 \pm 0.9$ | $94.7 \pm 0.4$ |
| Qld | $14 y r s$ 1mth 8yrs 4mths | $\begin{array}{r} 568.2 \pm 3.3 \\ 68.0 \end{array}$ | 94.9 | 1.4 | $8.2 \pm 0.8$ | $19.7 \pm 0.9$ | $29.9 \pm 0.8$ | $24.5 \pm 0.8$ | $12.4 \pm 0.9$ | $3.9 \pm 0.5$ | $90.5 \pm 0.9$ |
| WA | $14 y r s$ Omths 8yrs 4mths | $\begin{array}{r} 569.8 \pm 4.6 \\ 65.6 \end{array}$ | 93.1 | 0.6 | $7.6 \pm 1.1$ | $19.6 \pm 1.6$ | $30.2 \pm 1.1$ | $25.4 \pm 1.3$ | $12.7 \pm 1.3$ | $3.8 \pm 0.8$ | $91.8 \pm 1.1$ |
| SA | $14 y r s$ 6mths 9yrs 4mths | $\begin{array}{r} 574.9 \pm 5.0 \\ 64.1 \end{array}$ | 93.6 | 2.2 | $6.1 \pm 1.1$ | $17.8 \pm 1.6$ | $30.1 \pm 1.3$ | $26.3 \pm 1.5$ | $13.2 \pm 1.4$ | $4.3 \pm 0.9$ | $91.7 \pm 1.8$ |
| Tas | 14yrs 10mths 9yrs 4mths | $\begin{array}{r} 578.8 \pm 7.3 \\ 67.9 \end{array}$ | 91.1 | 0.7 | $6.4 \pm 1.7$ | $17.8 \pm 2.3$ | $28.6 \pm 2.2$ | $25.3 \pm 2.1$ | $15.1 \pm 2.2$ | $6.1 \pm 1.5$ | $93.0 \pm 1.7$ |
| ACT | $14 y r s$ 8mths $9 y r s ~ 4 m t h s$ | $\begin{array}{r} 601.9 \pm 10.0 \\ 68.4 \end{array}$ | 92.4 | 0.3 | $3.1 \pm 1.2$ | $12.3 \pm 2.5$ | $23.8 \pm 3.2$ | $28.3 \pm 2.1$ | $20.6 \pm 3.0$ | $11.6 \pm 3.3$ | $96.6 \pm 1.3$ |
| NT | 14yrs 5mths 9yrs 4mths | $\begin{array}{r} 524.2 \pm 21.6 \\ 101.8 \end{array}$ | 79.9 | 1.9 | $28.2 \pm 8.7$ | $17.7 \pm 3.0$ | $21.9 \pm 3.5$ | $17.9 \pm 3.5$ | $9.5 \pm 2.6$ | $2.9 \pm 1.5$ | $69.9 \pm 8.3$ |
| Aust | $14 y r s$ 5mths 9yrs Omths | $\begin{array}{r} 578.0 \pm 1.5 \\ 67.0 \end{array}$ | 93.5 | 1.2 | $5.9 \pm 0.3$ | $17.6 \pm 0.5$ | $29.1 \pm 0.4$ | $26.2 \pm 0.4$ | $14.5 \pm 0.4$ | $5.5 \pm 0.4$ | $92.9 \pm 0.4$ |

Figure 9.R1: Achievement of Year 9 Students in Reading, by State and Territory, 2008.


## Notes:

The average age and years of schooling are determined as at the time of testing.
The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 9 students reported by schools which includes those absent and withdrawn.

Reading the graph


Each State's/Territory's results are represented in vertical Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of
students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 9.R2: Achievement of Year 9 Students in Reading, by Sex, by State and Territory, 2008.

| State/ Territory | Sex | Mean scale score | Below national minimum standard (\%) |  | At national minimum | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | Male | $579.9 \pm 3.4$ | 0.7 | $6.3 \pm 0.6$ | $18.3 \pm 1.1$ | $27.4 \pm 0.9$ | $25.4 \pm 0.8$ | $15.2 \pm 1.0$ | $6.7 \pm 1.1$ | $93.1 \pm 0.6$ |
|  | Female | $586.5 \pm 3.0$ | 0.4 | $3.8 \pm 0.4$ | $15.9 \pm 0.9$ | $28.8 \pm 0.9$ | $27.8 \pm 0.8$ | $16.3 \pm 0.9$ | $6.9 \pm 1.0$ | $95.8 \pm 0.5$ |
| VIC | Male | $582.7 \pm 3.9$ | 2.3 | $4.2 \pm 0.4$ | $16.6 \pm 1.1$ | $29.3 \pm 1.2$ | $26.5 \pm 0.9$ | $15.3 \pm 1.1$ | $5.8 \pm 1.3$ | $93.5 \pm 0.7$ |
|  | Female | $586.5 \pm 3.1$ | 1.3 | $2.9 \pm 0.4$ | $14.8 \pm 1.0$ | $30.5 \pm 1.0$ | $28.8 \pm 1.0$ | $15.8 \pm 1.0$ | $5.8 \pm 1.0$ | $95.8 \pm 0.5$ |
| Qld | Male | $564.5 \pm 3.8$ | 1.6 | $9.8 \pm 1.0$ | $20.8 \pm 1.1$ | $28.7 \pm 0.9$ | $23.3 \pm 0.9$ | $11.9 \pm 1.0$ | $3.9 \pm 0.7$ | $88.6 \pm 1.1$ |
|  | Female | $572.2 \pm 3.4$ | 1.1 | $6.4 \pm 0.7$ | $18.5 \pm 1.1$ | $31.1 \pm 1.0$ | $25.9 \pm 1.0$ | $13.0 \pm 1.1$ | $4.0 \pm 0.6$ | $92.5 \pm 0.8$ |
| WA | Male | $566.2 \pm 5.2$ | 0.8 | $9.1 \pm 1.3$ | $20.6 \pm 1.8$ | $29.3 \pm 1.2$ | $24.2 \pm 1.5$ | $12.3 \pm 1.5$ | $3.7 \pm 0.8$ | $90.1 \pm 1.3$ |
|  | Female | $573.7 \pm 4.8$ | 0.5 | $6.0 \pm 1.0$ | $18.5 \pm 1.8$ | $31.2 \pm 1.4$ | $26.7 \pm 1.5$ | $13.1 \pm 1.5$ | $4.0 \pm 0.9$ | $93.5 \pm 1.0$ |
| SA | Male | $572.9 \pm 5.5$ | 2.7 | $6.9 \pm 1.3$ | $18.7 \pm 1.8$ | $28.8 \pm 1.5$ | $25.6 \pm 1.6$ | $12.9 \pm 1.5$ | $4.4 \pm 1.1$ | $90.4 \pm 2.0$ |
|  | Female | $576.8 \pm 5.2$ | 1.8 | $5.3 \pm 1.1$ | $16.9 \pm 1.8$ | $31.3 \pm 1.7$ | $27.0 \pm 1.7$ | $13.5 \pm 1.6$ | $4.3 \pm 0.9$ | $92.9 \pm 1.7$ |
| Tas | Male | $577.6 \pm 8.2$ | 0.6 | $6.6 \pm 1.9$ | $18.0 \pm 2.5$ | $29.2 \pm 2.8$ | $25.0 \pm 2.6$ | $14.6 \pm 2.5$ | $6.0 \pm 1.7$ | $92.8 \pm 2.0$ |
|  | Female | $580.2 \pm 7.8$ | 0.7 | $6.1 \pm 1.8$ | $17.6 \pm 2.8$ | $28.0 \pm 2.3$ | $25.7 \pm 2.4$ | $15.7 \pm 2.4$ | $6.2 \pm 1.7$ | $93.2 \pm 1.8$ |
| ACT | Male | $597.0 \pm 12.4$ | 0.3 | $4.3 \pm 1.8$ | $13.5 \pm 3.2$ | $24.0 \pm 3.7$ | $27.7 \pm 3.3$ | $19.3 \pm 3.6$ | $10.9 \pm 4.2$ | $95.4 \pm 1.8$ |
|  | Female | $606.6 \pm 10.3$ | 0.3 | $1.8 \pm 1.1$ | $11.1 \pm 2.9$ | $23.5 \pm 3.8$ | $29.0 \pm 2.3$ | $21.9 \pm 3.5$ | $12.4 \pm 3.6$ | $97.9 \pm 1.1$ |
| NT | Male | $521.9 \pm 21.4$ | 2.2 | $29.2 \pm 8.5$ | $17.9 \pm 3.3$ | $21.4 \pm 3.8$ | $16.6 \pm 3.6$ | $9.5 \pm 2.9$ | $3.2 \pm 2.0$ | $68.5 \pm 8.3$ |
|  | Female | $526.7 \pm 21.7$ | 1.6 | $27.0 \pm 9.0$ | $17.5 \pm 3.4$ | $22.4 \pm 4.0$ | $19.3 \pm 4.2$ | $9.6 \pm 2.8$ | $2.6 \pm 1.3$ | $71.4 \pm 8.5$ |
| Aust | Male | $575.0 \pm 1.9$ | 1.4 | $7.1 \pm 0.4$ | $18.6 \pm 0.5$ | $28.4 \pm 0.5$ | $25.1 \pm 0.4$ | $14.1 \pm 0.5$ | $5.4 \pm 0.5$ | $91.5 \pm 0.4$ |
|  | Female | $581.0 \pm 1.6$ | 0.9 | $4.8 \pm 0.3$ | $16.5 \pm 0.5$ | $30.0 \pm 0.5$ | $27.3 \pm 0.5$ | $15.0 \pm 0.5$ | $5.6 \pm 0.5$ | $94.4 \pm 0.3$ |

Figure 9.R2: Achievement of Year 9 Students in Reading, by Sex, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example,
$80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000 .
For Year 9, Band 6 represents the national minimum standard.

Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.

Reading the graph


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 9.R3: Achievement of Year 9 Students in Reading, by Indigenous status, by State and Territory, 2008.

| State/ Territory | Indigenous status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | Indigenous | $531.7 \pm 3.6$ | 0.9 | $16.7 \pm 2.1$ | $33.9 \pm 2.2$ | $30.3 \pm 2.3$ | $13.0 \pm 1.5$ | $4.2 \pm 0.9$ | $1.0 \pm 0.4$ | $82.3 \pm 2.2$ |
|  | Non-Indigenous | $585.5 \pm 2.8$ | 0.5 | $4.5 \pm 0.4$ | $16.4 \pm 0.8$ | $28.1 \pm 0.7$ | $27.2 \pm 0.7$ | $16.3 \pm 0.8$ | $7.1 \pm 0.9$ | $95.1 \pm 0.4$ |
| VIC | Indigenous | $536.0 \pm 6.0$ | 6.1 | $13.9 \pm 3.4$ | $30.8 \pm 4.3$ | $29.6 \pm 4.0$ | $15.1 \pm 2.8$ | $3.9 \pm 1.9$ | $0.5 \pm 0.6$ | $79.9 \pm 4.1$ |
|  | Non-Indigenous | $585.2 \pm 2.9$ | 1.6 | $3.4 \pm 0.3$ | $15.5 \pm 0.9$ | $29.9 \pm 0.9$ | $27.9 \pm 0.7$ | $15.8 \pm 0.9$ | $5.9 \pm 0.9$ | $95.0 \pm 0.5$ |
| Qld | Indigenous | $514.2 \pm 9.3$ | 2.3 | $27.7 \pm 3.9$ | $30.9 \pm 2.5$ | $24.0 \pm 2.1$ | $10.9 \pm 2.3$ | $3.4 \pm 1.7$ | $0.8 \pm 0.6$ | $70.0 \pm 4.0$ |
|  | Non-Indigenous | $572.2 \pm 3.1$ | 1.3 | $6.7 \pm 0.7$ | $18.8 \pm 0.9$ | $30.3 \pm 0.8$ | $25.5 \pm 0.7$ | $13.1 \pm 0.9$ | $4.2 \pm 0.6$ | $92.0 \pm 0.8$ |
| WA | Indigenous | $498.3 \pm 5.7$ | 0.9 | $36.3 \pm 3.9$ | $33.4 \pm 2.9$ | $20.0 \pm 2.2$ | $7.7 \pm 1.8$ | $1.6 \pm 0.7$ | $0.2 \pm 0.2$ | $62.8 \pm 3.9$ |
|  | Non-Indigenous | $575.6 \pm 4.4$ | 0.5 | $5.5 \pm 0.8$ | $18.4 \pm 1.6$ | $30.7 \pm 1.1$ | $26.8 \pm 1.3$ | $13.8 \pm 1.4$ | $4.2 \pm 0.8$ | $94.0 \pm 0.9$ |
| SA | Indigenous | $506.3 \pm 10.1$ | 3.9 | $33.6 \pm 6.3$ | $30.2 \pm 5.1$ | $20.7 \pm 5.6$ | $8.2 \pm 3.2$ | $3.0 \pm 2.2$ | $0.5 \pm 0.9$ | $62.5 \pm 6.5$ |
|  | Non-Indigenous | $578.5 \pm 4.6$ | 1.7 | $4.8 \pm 0.9$ | $17.1 \pm 1.5$ | $30.4 \pm 1.3$ | $27.4 \pm 1.4$ | $14.0 \pm 1.4$ | $4.7 \pm 0.9$ | $93.5 \pm 1.1$ |
| Tas | Indigenous | $564.9 \pm 9.4$ | 0.6 | $8.7 \pm 3.7$ | $22.3 \pm 4.5$ | $30.0 \pm 5.8$ | $22.2 \pm 5.1$ | $12.8 \pm 4.1$ | $3.4 \pm 2.3$ | $90.7 \pm 3.7$ |
|  | Non-Indigenous | $580.9 \pm 7.4$ | 0.7 | $5.8 \pm 1.4$ | $17.4 \pm 2.4$ | $28.5 \pm 2.2$ | $25.6 \pm 2.0$ | $15.6 \pm 2.4$ | $6.4 \pm 1.5$ | $93.5 \pm 1.4$ |
| ACT | Indigenous | $552.8 \pm 17.7$ | 0.0 | $15.8 \pm 9.0$ | $21.4 \pm 10.3$ | $27.8 \pm 11.9$ | $24.2 \pm 16.3$ | $8.0 \pm 7.0$ | $2.8 \pm 4.0$ | $84.2 \pm 9.0$ |
|  | Non-Indigenous | $603.1 \pm 9.8$ | 0.3 | $2.8 \pm 1.1$ | $12.0 \pm 2.5$ | $23.7 \pm 3.2$ | $28.5 \pm 2.0$ | $21.0 \pm 3.0$ | $11.8 \pm 3.3$ | $96.9 \pm 1.1$ |
| NT | Indigenous | $446.5 \pm 23.3$ | 1.5 | $60.7 \pm 9.7$ | $18.4 \pm 4.7$ | $12.8 \pm 4.2$ | $4.8 \pm 1.9$ | $1.5 \pm 0.9$ | $0.4 \pm 0.5$ | $37.9 \pm 9.6$ |
|  | Non-Indigenous | $578.1 \pm 9.7$ | 1.9 | $5.9 \pm 2.1$ | $17.4 \pm 3.2$ | $28.1 \pm 3.7$ | $27.0 \pm 3.6$ | $15.1 \pm 3.3$ | $4.6 \pm 2.2$ | $92.2 \pm 2.3$ |
| Aust | Indigenous | $513.8 \pm 4.6$ | 1.9 | $27.5 \pm 2.1$ | $30.4 \pm 1.3$ | $24.7 \pm 1.2$ | $11.1 \pm 1.0$ | $3.6 \pm 0.7$ | $0.8 \pm 0.3$ | $70.7 \pm 2.1$ |
|  | Non-Indigenous | $581.3 \pm 1.5$ | 1.0 | $4.8 \pm 0.2$ | $16.9 \pm 0.4$ | $29.4 \pm 0.4$ | $27.0 \pm 0.4$ | $15.1 \pm 0.4$ | $5.8 \pm 0.4$ | $94.2 \pm 0.3$ |

Figure 9.R3: Achievement of Year 9 Students in Reading, by Indigenous status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 9, Band 6 represents the national minimum standard.

Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard. Students for whom Indigenous status was not stated are not included in these calculations.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the white section indicate the 80th and 95th percentiles:

Table 9.R4: Achievement of Year 9 Students in Reading, by LBOTE status, by State and Territory, 2008.

| State/ Territory | LBOTE <br> status | Mean scale score | Below national minimum standard (\%) |  | At national | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 578.2 \pm 5.5 \\ & 584.6 \pm 2.6 \end{aligned}$ | 0.5 0.5 | $\begin{aligned} & 7.2 \pm 1.0 \\ & 4.5 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 19.0 \pm 1.7 \\ & 16.7 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 27.3 \pm 1.3 \\ & 28.3 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 24.0 \pm 1.4 \\ & 27.3 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 14.8 \pm 1.4 \\ & 16.0 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 7.2 \pm 1.8 \\ & 6.7 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 92.3 \pm 1.1 \\ & 95.1 \pm 0.4 \end{aligned}$ |
| VIC | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 576.6 \pm 5.7 \\ & 587.3 \pm 2.7 \end{aligned}$ | $\begin{aligned} & 1.9 \\ & 1.8 \end{aligned}$ | $\begin{aligned} & 5.3 \pm 0.8 \\ & 3.0 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 19.0 \pm 1.6 \\ & 14.6 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 30.1 \pm 1.5 \\ & 29.8 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 25.1 \pm 1.3 \\ & 28.5 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 13.2 \pm 1.6 \\ & 16.4 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 5.4 \pm 1.9 \\ & 6.0 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 92.8 \pm 1.0 \\ & 95.2 \pm 0.5 \end{aligned}$ |
| Qld | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 545.5 \pm 9.1 \\ & 570.5 \pm 3.1 \end{aligned}$ | $\begin{aligned} & 2.4 \\ & 1.3 \end{aligned}$ | $\begin{array}{r} 16.8 \pm 3.4 \\ 7.3 \pm 0.7 \end{array}$ | $\begin{aligned} & 24.6 \pm 2.2 \\ & 19.2 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 26.2 \pm 2.3 \\ & 30.2 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 17.9 \pm 2.1 \\ & 25.2 \pm 0.8 \end{aligned}$ | $\begin{aligned} 9.0 & \pm 1.9 \\ 12.8 & \pm 0.9 \end{aligned}$ | $\begin{aligned} & 3.1 \pm 1.3 \\ & 4.0 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 80.8 \pm 3.7 \\ & 91.4 \pm 0.8 \end{aligned}$ |
| WA | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 563.1 \pm 6.8 \\ & 577.4 \pm 5.0 \end{aligned}$ | 0.3 0.5 | $\begin{array}{r} 10.1 \pm 2.3 \\ 5.9 \pm 1.1 \end{array}$ | $\begin{aligned} & 20.9 \pm 2.3 \\ & 17.2 \pm 1.7 \end{aligned}$ | $\begin{aligned} & 29.9 \pm 2.3 \\ & 29.7 \pm 1.3 \end{aligned}$ | $\begin{aligned} & 23.7 \pm 2.3 \\ & 27.5 \pm 1.5 \end{aligned}$ | $\begin{aligned} & 11.6 \pm 2.0 \\ & 14.6 \pm 1.5 \end{aligned}$ | $\begin{aligned} & 3.5 \pm 1.1 \\ & 4.6 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 89.6 \pm 2.4 \\ & 93.6 \pm 1.1 \end{aligned}$ |
| SA | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{array}{r} 563.9 \pm 11.3 \\ 577.9 \pm 4.6 \end{array}$ | $\begin{aligned} & 3.2 \\ & 1.6 \end{aligned}$ | $\begin{aligned} 11.8 & \pm 3.4 \\ 5.0 & \pm 0.9 \end{aligned}$ | $\begin{aligned} & 19.5 \pm 3.6 \\ & 17.2 \pm 1.5 \end{aligned}$ | $\begin{aligned} & 26.4 \pm 3.3 \\ & 30.6 \pm 1.2 \end{aligned}$ | $\begin{aligned} & 22.7 \pm 3.7 \\ & 27.2 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 11.6 \pm 3.0 \\ & 13.9 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 4.7 \pm 2.3 \\ & 4.5 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 85.0 \pm 4.8 \\ & 93.5 \pm 1.1 \end{aligned}$ |
| Tas | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{array}{r} 580.8 \pm 14.7 \\ 576.6 \pm 7.1 \end{array}$ | 6.4 0.5 | $\begin{aligned} & 6.4 \pm 5.5 \\ & 6.7 \pm 1.8 \end{aligned}$ | $\begin{aligned} & 16.7 \pm 7.9 \\ & 18.5 \pm 2.3 \end{aligned}$ | $\begin{aligned} & 24.4 \pm 7.2 \\ & 29.2 \pm 2.3 \end{aligned}$ | $25.1 \pm 8.6$ $24.9 \pm 2.1$ | $\begin{aligned} & 15.0 \pm 7.2 \\ & 14.6 \pm 2.1 \end{aligned}$ | $\begin{aligned} & 6.1 \pm 4.3 \\ & 5.7 \pm 1.3 \end{aligned}$ | $\begin{aligned} & 87.3 \pm 6.5 \\ & 92.9 \pm 1.8 \end{aligned}$ |
| ACT | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 595.0 \pm 13.5 \\ & 602.3 \pm 10.3 \end{aligned}$ | $\begin{aligned} & 0.3 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & 3.1 \pm 2.6 \\ & 3.1 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 18.8 \pm 5.4 \\ & 11.8 \pm 2.7 \end{aligned}$ | $\begin{aligned} & 22.1 \pm 5.7 \\ & 24.1 \pm 3.3 \end{aligned}$ | $\begin{aligned} & 26.5 \pm 4.8 \\ & 28.3 \pm 2.1 \end{aligned}$ | $\begin{aligned} & 17.5 \pm 5.8 \\ & 20.8 \pm 3.1 \end{aligned}$ | $\begin{aligned} & 11.8 \pm 4.7 \\ & 11.7 \pm 3.4 \end{aligned}$ | $\begin{aligned} & 96.6 \pm 2.6 \\ & 96.7 \pm 1.4 \end{aligned}$ |
| NT | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 467.2 \pm 35.7 \\ & 567.9 \pm 13.6 \end{aligned}$ | 0.6 0.5 | $\begin{array}{r} 53.2 \pm 14.6 \\ 11.4 \pm 4.2 \end{array}$ | $\begin{aligned} & 15.0 \pm 5.3 \\ & 18.2 \pm 3.8 \end{aligned}$ | $\begin{aligned} & 14.6 \pm 5.6 \\ & 25.8 \pm 4.1 \end{aligned}$ | $\begin{aligned} & 11.1 \pm 4.7 \\ & 24.1 \pm 3.5 \end{aligned}$ | $\begin{aligned} 4.3 & \pm 2.5 \\ 15.1 & \pm 4.0 \end{aligned}$ | $\begin{aligned} & 1.2 \pm 1.3 \\ & 5.0 \pm 2.6 \end{aligned}$ | $\begin{array}{r} 46.2 \pm 14.6 \\ 88.2 \pm 4.3 \end{array}$ |
| Aust | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 570.7 \pm 3.4 \\ & 580.7 \pm 1.5 \end{aligned}$ | $\begin{aligned} & 1.4 \\ & 1.0 \end{aligned}$ | $\begin{aligned} & 8.6 \pm 0.8 \\ & 5.0 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 19.8 \pm 0.9 \\ & 16.9 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 28.1 \pm 0.8 \\ & 29.3 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 23.5 \pm 0.8 \\ & 27.0 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 13.0 \pm 0.8 \\ & 15.1 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 5.6 \pm 1.0 \\ & 5.6 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 90.0 \pm 0.8 \\ & 93.9 \pm 0.3 \end{aligned}$ |

Figure 9.R4: Achievement of Year 9 Students in Reading, by LBOTE status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard.
For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 9.R5: Achievement of Year 9 Students in Reading, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | Metro | $585.6 \pm 3.5$ | 0.5 | $4.9 \pm 0.5$ | $16.7 \pm 1.0$ | $27.4 \pm 0.9$ | $26.5 \pm 0.8$ | $16.4 \pm 1.0$ | $7.6 \pm 1.2$ | $94.6 \pm 0.6$ |
|  | Provincial | $576.9 \pm 2.8$ | 0.6 | $5.3 \pm 0.6$ | $18.4 \pm 1.1$ | $30.1 \pm 0.9$ | $27.1 \pm 1.0$ | $13.9 \pm 0.9$ | $4.7 \pm 0.6$ | $94.2 \pm 0.7$ |
|  | Remote | $531.9 \pm 23.5$ | 0.3 | $23.4 \pm 13.2$ | $26.5 \pm 5.6$ | $25.2 \pm 6.9$ | $16.6 \pm 6.0$ | $6.7 \pm 4.6$ | $1.1 \pm 1.4$ | $76.2 \pm 13.1$ |
|  | Very Remote | $553.1 \pm 49.6$ | 0.0 | $10.7 \pm 11.4$ | $31.2 \pm 17.1$ | $25.6 \pm 13.0$ | $20.3 \pm 19.3$ | $8.8 \pm 12.6$ | $3.5 \pm 6.6$ | $89.3 \pm 11.4$ |
| VIC | Metro | $587.0 \pm 3.7$ | 1.8 | $3.4 \pm 0.4$ | $15.1 \pm 1.1$ | $29.2 \pm 1.1$ | $27.7 \pm 0.9$ | $16.3 \pm 1.1$ | $6.5 \pm 1.1$ | $94.8 \pm 0.7$ |
|  | Provincial | $577.7 \pm 3.8$ | 1.8 | $4.1 \pm 0.6$ | $17.4 \pm 1.6$ | $31.8 \pm 1.2$ | $27.4 \pm 1.2$ | $13.6 \pm 1.3$ | $3.9 \pm 0.7$ | $94.1 \pm 0.9$ |
|  | Remote | $585.7 \pm 27.1$ | 1.7 | $2.8 \pm 5.3$ | $15.5 \pm 10.9$ | $35.9 \pm 17.7$ | $21.7 \pm 8.5$ | $15.5 \pm 14.0$ | $6.9 \pm 11.8$ | $95.5 \pm 7.4$ |
|  | Very Remote |  |  |  |  |  |  |  |  |  |
| Qld | Metro | $572.3 \pm 4.2$ | 1.3 | $7.3 \pm 1.0$ | $18.7 \pm 1.2$ | $29.4 \pm 1.0$ | $25.3 \pm 1.0$ | $13.4 \pm 1.2$ | $4.5 \pm 0.7$ | $91.4 \pm 1.1$ |
|  | Provincial | $562.6 \pm 3.5$ | 1.6 | $8.8 \pm 1.0$ | $21.6 \pm 1.2$ | $31.3 \pm 1.1$ | $23.3 \pm 1.1$ | $10.5 \pm 1.1$ | $2.9 \pm 0.6$ | $89.7 \pm 1.1$ |
|  | Remote | $541.4 \pm 10.2$ | 0.8 | $16.5 \pm 5.8$ | $26.6 \pm 4.1$ | $29.1 \pm 4.0$ | $19.1 \pm 3.8$ | $7.0 \pm 2.2$ | $0.9 \pm 0.6$ | $82.8 \pm 5.9$ |
|  | Very Remote | $497.8 \pm 36.1$ | 2.2 | $37.5 \pm 16.4$ | $21.9 \pm 5.7$ | $21.3 \pm 7.5$ | $11.6 \pm 5.3$ | $4.4 \pm 3.1$ | $1.2 \pm 1.3$ | $60.3 \pm 16.5$ |
| WA | Metro | $575.7 \pm 5.4$ | 0.7 | $6.0 \pm 1.1$ | $18.2 \pm 1.9$ | $29.9 \pm 1.4$ | $26.8 \pm 1.6$ | $14.0 \pm 1.6$ | $4.4 \pm 1.0$ | $93.4 \pm 1.2$ |
|  | Provincial | $562.2 \pm 6.9$ | 0.5 | $8.2 \pm 2.1$ | $22.4 \pm 2.5$ | $32.4 \pm 1.5$ | $23.8 \pm 2.2$ | $10.3 \pm 1.9$ | $2.4 \pm 0.7$ | $91.3 \pm 2.1$ |
|  | Remote | $539.6 \pm 17.1$ | 0.6 | $17.5 \pm 6.2$ | $26.0 \pm 6.3$ | $30.4 \pm 3.1$ | $17.2 \pm 4.5$ | $6.2 \pm 3.4$ | $2.1 \pm 1.7$ | $81.9 \pm 6.3$ |
|  | Very Remote | $499.9 \pm 17.3$ | 0.7 | $39.6 \pm 11.6$ | $26.0 \pm 6.1$ | $19.6 \pm 6.1$ | $10.2 \pm 5.0$ | $3.1 \pm 1.6$ | $0.7 \pm 0.7$ | $59.7 \pm 11.6$ |
| SA | Metro | $579.5 \pm 6.4$ | 2.4 | $5.4 \pm 1.3$ | $16.6 \pm 2.0$ | $29.0 \pm 1.7$ | $26.9 \pm 1.8$ | $14.5 \pm 1.8$ | $5.2 \pm 1.2$ | $92.2 \pm 2.3$ |
|  | Provincial | $564.9 \pm 5.9$ | 2.0 | $7.0 \pm 1.9$ | $20.7 \pm 2.1$ | $33.1 \pm 1.7$ | $24.8 \pm 2.4$ | $10.1 \pm 1.6$ | $2.4 \pm 0.6$ | $91.0 \pm 2.3$ |
|  | Remote | $565.5 \pm 13.5$ | 0.6 | $7.0 \pm 3.9$ | $20.6 \pm 4.4$ | $33.2 \pm 5.3$ | $26.0 \pm 6.0$ | $10.6 \pm 3.9$ | $2.0 \pm 1.4$ | $92.4 \pm 3.6$ |
|  | Very Remote | $517.8 \pm 28.7$ | 0.0 | $35.9 \pm 17.1$ | $19.5 \pm 11.5$ | $18.8 \pm 9.0$ | $18.7 \pm 9.9$ | $6.7 \pm 5.5$ | $0.5 \pm 1.8$ | $64.1 \pm 17.1$ |
| Tas | Metro | $585.2 \pm 12.6$ | 0.9 | $6.3 \pm 2.7$ | $15.5 \pm 3.7$ | $26.6 \pm 3.4$ | $25.8 \pm 3.6$ | $17.1 \pm 3.7$ | $7.7 \pm 2.6$ | $92.8 \pm 2.8$ |
|  | Provincial | $574.5 \pm 8.1$ | 0.5 | $6.4 \pm 2.0$ | $19.4 \pm 2.7$ | $30.1 \pm 2.3$ | $25.0 \pm 2.2$ | $13.7 \pm 2.4$ | $4.9 \pm 1.3$ | $93.1 \pm 1.9$ |
|  | Remote | $536.5 \pm 7.2$ | 0.0 | $11.7 \pm 7.8$ | $39.1 \pm 14.4$ | $28.7 \pm 9.6$ | $17.4 \pm 3.3$ | $3.0 \pm 2.6$ | $0.0 \pm 0.0$ | $88.3 \pm 7.8$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $601.9 \pm 9.9$ | 0.3 | $3.1 \pm 1.2$ | $12.3 \pm 2.5$ | $23.8 \pm 3.2$ | $28.3 \pm 2.1$ | $20.6 \pm 3.0$ | $11.6 \pm 3.3$ | $96.6 \pm 1.3$ |
|  | Provincial | - | - | - |  | - | - | - |  |  |
|  | Remote | - |  | - |  | - |  | - |  |  |
|  | Very Remote | - |  | - |  | - | - | - |  |  |
| NT | Metro | - | - | - | - | - | - | - |  |  |
|  | Provincial | $559.8 \pm 14.1$ | 2.7 | $12.9 \pm 5.0$ | $19.4 \pm 3.9$ | $26.9 \pm 3.9$ | $22.5 \pm 4.1$ | $12.0 \pm 3.4$ | $3.6 \pm 2.3$ | $84.4 \pm 4.3$ |
|  | Remote | $533.6 \pm 35.8$ | 1.2 | $25.1 \pm 15.7$ | $20.4 \pm 7.2$ | $22.4 \pm 7.7$ | $18.4 \pm 6.4$ | $9.5 \pm 5.3$ | $3.0 \pm 2.3$ | $73.7 \pm 16.2$ |
|  | Very Remote | $417.4 \pm 43.9$ | 0.5 | $74.1 \pm 17.1$ | $10.4 \pm 4.8$ | $7.3 \pm 5.1$ | $4.5 \pm 5.7$ | $2.5 \pm 3.9$ | $0.7 \pm 1.0$ | $25.4 \pm 16.3$ |
| Aust | Metro | $582.1 \pm 1.9$ | 1.1 | $5.1 \pm 0.3$ | $16.7 \pm 0.6$ | $28.5 \pm 0.5$ | $26.6 \pm 0.5$ | $15.5 \pm 0.5$ | $6.3 \pm 0.5$ | $93.7 \pm 0.4$ |
|  | Provincial | $571.3 \pm 1.8$ | 1.2 | $6.4 \pm 0.5$ | $19.5 \pm 0.6$ | $31.1 \pm 0.6$ | $25.7 \pm 0.6$ | $12.4 \pm 0.6$ | $3.8 \pm 0.3$ | $92.4 \pm 0.5$ |
|  | Remote | $543.4 \pm 9.1$ | 0.7 | $17.0 \pm 3.9$ | $24.2 \pm 3.0$ | $28.8 \pm 2.4$ | $19.4 \pm 2.3$ | $7.9 \pm 1.8$ | $2.0 \pm 0.8$ | $82.3 \pm 3.9$ |
|  | Very Remote | $478.5 \pm 19.9$ | 0.9 | $47.8 \pm 8.7$ | $19.5 \pm 3.8$ | $16.7 \pm 3.5$ | $10.2 \pm 2.9$ | $3.9 \pm 1.7$ | $0.9 \pm 0.6$ | $51.3 \pm 8.6$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30.

Table 9.R6: Achievement of Year 9 Indigenous Students in Reading, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | Metro | $536.7 \pm 4.5$ | 1.0 | $13.7 \pm 2.4$ | $33.8 \pm 3.1$ | $31.2 \pm 3.5$ | $14.3 \pm 2.2$ | $4.8 \pm 1.4$ | $1.1 \pm 0.7$ | $85.2 \pm 2.5$ |
|  | Provincial | $530.2 \pm 4.5$ | 0.9 | $17.7 \pm 2.9$ | $33.7 \pm 3.0$ | $30.6 \pm 2.7$ | $12.3 \pm 1.9$ | $3.9 \pm 1.2$ | $1.0 \pm 0.6$ | $81.4 \pm 2.9$ |
|  | Remote | $492.8 \pm 30.4$ | 0.0 | $41.5 \pm 20.8$ | $34.6 \pm 12.7$ | $14.3 \pm 9.0$ | $8.1 \pm 7.6$ | $1.5 \pm 2.7$ | $0.0 \pm 0.0$ | $58.5 \pm 20.8$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| Vic | Metro | $539.1 \pm 8.1$ | 4.4 | $13.0 \pm 4.8$ | $30.2 \pm 7.1$ | $31.4 \pm 6.1$ | $15.5 \pm 4.1$ | $4.7 \pm 2.8$ | $0.8 \pm 1.0$ | $82.6 \pm 5.2$ |
|  | Provincial | $533.3 \pm 8.6$ | 7.6 | $14.8 \pm 5.2$ | $31.3 \pm 6.5$ | $27.9 \pm 5.7$ | $14.9 \pm 4.4$ | $3.3 \pm 2.2$ | $0.3 \pm 0.7$ | $77.6 \pm 6.5$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote |  |  |  |  |  |  |  |  |  |
| Qld | Metro | $525.1 \pm 14.3$ | 2.6 | $23.2 \pm 5.5$ | $30.1 \pm 4.0$ | $24.8 \pm 3.0$ | $13.2 \pm 3.9$ | $5.0 \pm 2.9$ | $1.2 \pm 1.1$ | $74.3 \pm 5.6$ |
|  | Provincial | $513.6 \pm 6.4$ | 1.9 | $27.0 \pm 4.3$ | $32.9 \pm 2.7$ | $26.2 \pm 4.2$ | $9.6 \pm 2.1$ | $2.1 \pm 0.8$ | $0.4 \pm 0.3$ | $71.1 \pm 4.3$ |
|  | Remote | $496.4 \pm 22.2$ | 1.0 | $36.6 \pm 14.6$ | $35.2 \pm 8.3$ | $19.2 \pm 7.3$ | $6.4 \pm 4.3$ | $1.6 \pm 1.8$ | $0.0 \pm 0.0$ | $62.3 \pm 14.3$ |
|  | Very Remote | $446.7 \pm 34.5$ | 3.2 | $59.4 \pm 15.8$ | $23.8 \pm 8.7$ | $10.7 \pm 7.1$ | $2.7 \pm 3.0$ | $0.3 \pm 0.9$ | $0.0 \pm 0.0$ | $37.4 \pm 14.9$ |
| WA | Metro | $511.6 \pm 7.2$ | 1.5 | $27.2 \pm 6.0$ | $35.5 \pm 5.1$ | $23.3 \pm 3.9$ | $10.0 \pm 3.2$ | $2.2 \pm 1.4$ | $0.3 \pm 0.5$ | $71.3 \pm 6.0$ |
|  | Provincial | $508.3 \pm 10.5$ | 0.4 | $29.8 \pm 7.3$ | $37.2 \pm 6.7$ | $22.1 \pm 5.7$ | $8.5 \pm 3.9$ | $1.9 \pm 1.7$ | $0.1 \pm 0.4$ | $69.8 \pm 7.3$ |
|  | Remote | $489.5 \pm 17.2$ | 0.4 | $40.5 \pm 11.3$ | $32.5 \pm 11.1$ | $19.6 \pm 7.1$ | $6.0 \pm 2.9$ | $0.9 \pm 1.4$ | $0.0 \pm 0.0$ | $59.1 \pm 11.3$ |
|  | Very Remote | $464.9 \pm 13.8$ | 0.6 | $60.4 \pm 10.4$ | $24.4 \pm 8.4$ | $10.8 \pm 4.5$ | $3.2 \pm 3.7$ | $0.5 \pm 1.0$ | $0.1 \pm 0.5$ | $39.0 \pm 10.6$ |
| SA | Metro | $519.0 \pm 13.8$ | 3.7 | $24.9 \pm 7.8$ | $32.4 \pm 8.0$ | $24.6 \pm 8.6$ | $9.6 \pm 5.2$ | $4.0 \pm 3.2$ | $0.9 \pm 1.8$ | $71.4 \pm 7.8$ |
|  | Provincial | $505.9 \pm 18.8$ | 6.3 | $33.3 \pm 11.5$ | $29.6 \pm 8.6$ | $19.7 \pm 9.9$ | $8.9 \pm 6.0$ | $2.0 \pm 3.5$ | $0.1 \pm 0.8$ | $60.4 \pm 12.3$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | $456.4 \pm 17.2$ | 0.0 | $71.0 \pm 16.5$ | $19.0 \pm 14.5$ | $7.6 \pm 8.1$ | $1.7 \pm 4.4$ | $0.7 \pm 3.1$ | $0.0 \pm 0.0$ | $29.0 \pm 16.5$ |
| Tas | Metro | $561.6 \pm 21.2$ | 0.6 | $10.2 \pm 6.1$ | $22.7 \pm 8.3$ | $28.8 \pm 9.2$ | $20.4 \pm 8.5$ | $14.3 \pm 8.4$ | $3.1 \pm 3.0$ | $89.2 \pm 6.4$ |
|  | Provincial | $566.3 \pm 9.2$ | 0.7 | $7.8 \pm 4.3$ | $22.3 \pm 5.3$ | $31.0 \pm 7.1$ | $22.4 \pm 6.2$ | $12.0 \pm 4.5$ | $3.7 \pm 3.2$ | $91.5 \pm 4.2$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $552.8 \pm 17.7$ | 0.0 | $15.8 \pm 9.0$ | $21.4 \pm 10.3$ | $27.8 \pm 11.9$ | $24.2 \pm 16.3$ | $8.0 \pm 7.0$ | $2.8 \pm 4.0$ | $84.2 \pm 9.0$ |
|  | Provincial | - | . |  | - | - | - | - |  |  |
|  | Remote | - | - |  | - | - | - | - | - |  |
|  | Very Remote | - | - | - | - | - | - | - |  |  |
| NT | Metro | - | - | - | - | - | - | - |  |  |
|  | Provincial | $500.2 \pm 16.4$ | 2.7 | $37.0 \pm 10.8$ | $25.6 \pm 4.7$ | $22.4 \pm 5.4$ | $8.3 \pm 3.5$ | $3.2 \pm 2.5$ | $0.8 \pm 1.2$ | $60.3 \pm 10.5$ |
|  | Remote | $475.0 \pm 41.1$ | 2.4 | $47.6 \pm 22.5$ | $25.6 \pm 12.5$ | $16.0 \pm 10.9$ | $6.7 \pm 4.4$ | $1.3 \pm 1.5$ | $0.4 \pm 1.2$ | $50.0 \pm 22.8$ |
|  | Very Remote | $390.1 \pm 25.5$ | 0.0 | $86.4 \pm 6.3$ | $8.7 \pm 4.4$ | $3.6 \pm 2.6$ | $1.0 \pm 1.2$ | $0.3 \pm 0.7$ | $0.0 \pm 0.0$ | $13.6 \pm 6.3$ |
| Aust | Metro | $529.3 \pm 6.1$ | 2.0 | $19.6 \pm 2.6$ | $31.6 \pm 2.2$ | $27.2 \pm 1.8$ | $13.5 \pm 1.9$ | $4.9 \pm 1.4$ | $1.1 \pm 0.5$ | $78.4 \pm 2.6$ |
|  | Provincial | $522.6 \pm 3.9$ | 2.0 | $22.7 \pm 2.4$ | $32.1 \pm 1.7$ | $27.3 \pm 2.0$ | $11.5 \pm 1.3$ | $3.5 \pm 0.7$ | $0.8 \pm 0.3$ | $75.3 \pm 2.4$ |
|  | Remote | $488.2 \pm 15.8$ | 1.1 | $41.5 \pm 9.7$ | $31.3 \pm 6.3$ | $17.7 \pm 4.5$ | $6.9 \pm 2.4$ | $1.4 \pm 0.8$ | $0.1 \pm 0.4$ | $57.4 \pm 9.7$ |
|  | Very Remote | $430.8 \pm 18.2$ | 0.9 | $70.1 \pm 7.1$ | $17.9 \pm 4.5$ | $8.1 \pm 2.7$ | $2.6 \pm 1.9$ | $0.4 \pm 0.6$ | $0.0 \pm 0.1$ | $29.0 \pm 6.9$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30 .

Table 9.R7: Achievement of Year 9 Students in Reading, by Parental Education, Australia, 2008.

| Parental <br> Education | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| Bachelor degree or above | $616.3 \pm 2.3$ | 0.7 | $1.5 \pm 0.2$ | $7.2 \pm 0.5$ | $20.3 \pm 0.8$ | $31.1 \pm 0.7$ | $25.8 \pm 0.7$ | $13.4 \pm 1.1$ | $97.8 \pm 0.3$ |
| Advanced diploma/ diploma | $587.2 \pm 1.5$ | 0.9 | $3.1 \pm 0.3$ | $13.9 \pm 0.8$ | $29.5 \pm 0.9$ | $30.8 \pm 1.0$ | $16.8 \pm 0.7$ | $4.9 \pm 0.4$ | $96.0 \pm 0.4$ |
| Cert I to IV | $570.5 \pm 1.2$ | 1.1 | $5.4 \pm 0.4$ | $19.2 \pm 0.6$ | $33.4 \pm 0.5$ | $26.7 \pm 0.5$ | $11.4 \pm 0.4$ | $2.8 \pm 0.2$ | $93.5 \pm 0.4$ |
| Year 12 or equivalent | $576.1 \pm 2.7$ | 1.3 | $5.4 \pm 0.6$ | $17.7 \pm 0.9$ | $30.6 \pm 1.4$ | $27.2 \pm 1.1$ | $13.6 \pm 0.8$ | $4.2 \pm 0.9$ | $93.3 \pm 0.7$ |
| Year 11 or equivalent or below | $548.9 \pm 1.7$ | 2.4 | $11.2 \pm 0.7$ | $26.9 \pm 0.8$ | $31.6 \pm 0.7$ | $19.3 \pm 0.6$ | $7.0 \pm 0.6$ | $1.6 \pm 0.3$ | $86.3 \pm 0.8$ |
| Not stated | $573.2 \pm 2.2$ | 1.1 | $7.0 \pm 0.4$ | $18.9 \pm 0.6$ | $29.6 \pm 0.6$ | $24.9 \pm 0.5$ | $13.4 \pm 0.6$ | $5.1 \pm 0.5$ | $92.0 \pm 0.5$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000.
For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only. The higher level of school or non-school education that either parent/guardian has completed is reported.
Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
Parental education may not have been stated on enrolment forms. The proportion of all Year 9 students with parental education 'not stated' is $44 \%$.

Table 9.R8: Achievement of Year 9 Students in Reading, by Parental Occupation, Australia, 2008.

| Parental Occupation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |


\section*{Senior} | management | $611.7 \pm 2.1$ | 0.7 | $1.7 \pm 0.2$ | $8.3 \pm 0.5$ | $21.8 \pm 0.8$ | $31.1 \pm 0.8$ | $24.5 \pm 0.7$ | $12.0 \pm 0.9$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |$\quad 97.6 \pm 0.3$ professionals

Other

## business

managers and associate professionals
Tradespeople, clerks, skilled office, sales $572.8 \pm 1$.
$1.2 \quad 4.8 \pm 0.3$
$18.7 \pm 0.6$
$33.1 \pm 0.7$
$27.1 \pm 0.7$
$12.0 \pm 0.5$
$3.1 \pm 0.3$
$94.0 \pm 0.4$ and service staff

Machine
operators, hospitality staff, assistants, labourers

Not in paid
work in the previous 12 $547.2 \pm 2.4$
$5.7 \quad 12.7 \pm 1.0$
$25.7 \pm 1.3$
$29.2 \pm 1.5$
$17.4 \pm 1.1$
$7.1 \pm 0.8$
$2.1 \pm 0.4$
$81.6 \pm 1.4$ months
1.7
$24.1 \pm 0.8$
$32.1 \pm 0.9$
$22.1 \pm 0.7$
$8.8 \pm 0.6$
$2.4 \pm 0.4$
$89.5 \pm 0.7$

## Not stated

$571.7 \pm 2.1$
$0.9 \quad 7.4 \pm 0.4$
$19.5 \pm 0.6$
$29.7 \pm 0.6$
$24.5 \pm 0.5$
$13.0 \pm 0.6$
$5.0 \pm 0.5 \quad 91.7 \pm 0.5$

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only.
The higher occupational group of either parent/guardian is reported.
Parental occupation may not have been stated on enrolment forms. The proportion of all Year 9 students with parental occupation 'not stated' is $46 \%$.

Table 9.W1: Achievement of Year 9 Students in Writing, by State and Territory, 2008.

| State/ Territory | Average Age/ Years of Schooling | Mean scale score / Standard Deviation | Participation rate (\%) | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | $14 y r s ~ 7 m t h s$ 9yrs $4 m$ ths | $\begin{array}{r} 569.4 \pm 3.1 \\ 79.6 \end{array}$ | 94.4 | 0.5 | $10.6 \pm 0.7$ | $19.5 \pm 0.8$ | $28.0 \pm 0.6$ | $22.1 \pm 0.6$ | $11.9 \pm 0.6$ | $7.4 \pm 0.8$ | $88.9 \pm 0.7$ |
| VIC | $14 y r s ~ 9 m t h s$ 9yrs 4mths | $\begin{array}{r} 588.9 \pm 3.6 \\ 83.4 \end{array}$ | 92.5 | 1.8 | $8.1 \pm 0.6$ | $14.7 \pm 0.7$ | $23.5 \pm 0.7$ | $23.5 \pm 0.5$ | $16.5 \pm 0.7$ | $12.0 \pm 1.1$ | $90.1 \pm 0.7$ |
| Qld | 14yrs 1mth 8yrs 4mths | $\begin{array}{r} 555.3 \pm 3.7 \\ 85.9 \end{array}$ | 95.0 | 1.4 | $14.9 \pm 1.1$ | $20.7 \pm 0.7$ | $26.3 \pm 0.6$ | $20.6 \pm 0.8$ | $10.7 \pm 0.6$ | $5.5 \pm 0.6$ | $83.7 \pm 1.2$ |
| WA | $14 y r s$ Omths 8yrs 4mths | $\begin{array}{r} 560.8 \pm 5.2 \\ 83.0 \end{array}$ | 93.1 | 0.6 | $13.9 \pm 1.5$ | $20.0 \pm 1.2$ | $26.2 \pm 1.0$ | $21.4 \pm 1.1$ | $11.6 \pm 1.0$ | $6.3 \pm 0.9$ | $85.5 \pm 1.6$ |
| SA | $14 y r s$ 6mths 9yrs 4mths | $\begin{array}{r} 571.2 \pm 5.6 \\ 78.9 \end{array}$ | 93.2 | 2.2 | $10.5 \pm 1.4$ | $17.6 \pm 1.5$ | $26.4 \pm 1.3$ | $22.9 \pm 1.4$ | $13.2 \pm 1.2$ | $7.1 \pm 1.1$ | $87.2 \pm 2.0$ |
| Tas | $14 y r s 10 \mathrm{mths}$ 9yrs $4 m t h s$ | $\begin{array}{r} 557.2 \pm 8.6 \\ 83.8 \end{array}$ | 90.9 | 0.6 | $15.3 \pm 2.8$ | $21.2 \pm 2.1$ | $26.4 \pm 1.5$ | $19.5 \pm 1.8$ | $10.6 \pm 1.8$ | $6.4 \pm 1.4$ | $84.1 \pm 2.8$ |
| ACT | $14 y r s$ 8mths 9yrs 4mths | $\begin{array}{r} 571.0 \pm 11.7 \\ 81.8 \end{array}$ | 92.6 | 0.3 | $10.8 \pm 3.1$ | $17.6 \pm 2.8$ | $27.1 \pm 2.7$ | $23.4 \pm 2.5$ | $13.2 \pm 2.6$ | $7.5 \pm 2.0$ | $88.9 \pm 3.2$ |
| NT | $14 y r s$ 5mths 9yrs 4mths | $\begin{array}{r} 506.9 \pm 25.2 \\ 127.1 \end{array}$ | 78.5 | 1.9 | $34.7 \pm 8.4$ | $16.8 \pm 2.9$ | $17.6 \pm 2.9$ | $14.7 \pm 2.8$ | $8.4 \pm 2.3$ | $5.8 \pm 2.0$ | $63.3 \pm 7.9$ |
| Aust | $14 y r s$ 5mths 9yrs Omths | $\begin{array}{r} 569.4 \pm 1.8 \\ 84.1 \end{array}$ | 93.6 | 1.2 | $11.6 \pm 0.4$ | $18.5 \pm 0.4$ | $26.1 \pm 0.3$ | $22.0 \pm 0.3$ | $12.8 \pm 0.3$ | $8.0 \pm 0.4$ | $87.2 \pm 0.5$ |

Figure 9.W1: Achievement of Year 9 Students in Writing, by State and Territory, 2008.


## Notes:

The average age and years of schooling are determined as at the time of testing.
The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 9 students reported by schools which includes those absent and withdrawn.

Reading the graph


Each State's/Territory's results are represented in vertical Each State's/Territory's results are represented in vertical
columns with various colours. On the bottom of the column the 5 th percentile - this is the score below which 5 per cent of the 5 th percentile - this is the score below which 5 per cent of
students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 9.W2: Achievement of Year 9 Students in Writing, by Sex, by State and Territory, 2008.

| State/ Territory | Sex | Mean scale score | Below national minimum standard (\%) |  | At national | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | Male Female | $\begin{aligned} & 551.8 \pm 3.7 \\ & 587.5 \pm 3.3 \end{aligned}$ | $\begin{aligned} & 0.7 \\ & 0.4 \end{aligned}$ | $\begin{aligned} 15.1 & \pm 1.0 \\ 5.8 & \pm 0.5 \end{aligned}$ | $\begin{aligned} & 23.5 \pm 1.0 \\ & 15.3 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 28.1 \pm 0.9 \\ & 27.9 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 18.7 \pm 0.8 \\ & 25.7 \pm 0.7 \end{aligned}$ | $\begin{aligned} 9.0 & \pm 0.8 \\ 15.0 & \pm 0.7 \end{aligned}$ | $\begin{array}{r} 5.0 \pm 0.9 \\ 10.0 \pm 1.0 \end{array}$ | $\begin{aligned} & 84.2 \pm 1.0 \\ & 93.8 \pm 0.5 \end{aligned}$ |
| VIC | Male Female | $\begin{aligned} & 570.8 \pm 4.6 \\ & 607.7 \pm 3.7 \end{aligned}$ | $\begin{aligned} & 2.3 \\ & 1.3 \end{aligned}$ | $\begin{aligned} 11.9 & \pm 1.0 \\ 4.1 & \pm 0.5 \end{aligned}$ | $\begin{aligned} & 18.3 \pm 1.0 \\ & 10.9 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 24.7 \pm 0.9 \\ & 22.1 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 21.2 \pm 0.7 \\ & 25.9 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 13.0 \pm 0.9 \\ & 20.1 \pm 0.9 \end{aligned}$ | $\begin{array}{r} 8.6 \pm 1.2 \\ 15.6 \pm 1.4 \end{array}$ | $\begin{aligned} & 85.8 \pm 1.1 \\ & 94.5 \pm 0.6 \end{aligned}$ |
| Qld | Male Female | $\begin{aligned} & 536.3 \pm 4.3 \\ & 575.4 \pm 3.8 \end{aligned}$ | $\begin{aligned} & 1.7 \\ & 1.1 \end{aligned}$ | $\begin{array}{r} 20.6 \pm 1.5 \\ 8.8 \pm 0.9 \end{array}$ | $\begin{aligned} & 24.1 \pm 0.8 \\ & 17.2 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 25.4 \pm 0.7 \\ & 27.2 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 17.0 \pm 0.9 \\ & 24.3 \pm 1.1 \end{aligned}$ | $\begin{array}{r} 7.8 \pm 0.6 \\ 13.7 \pm 0.8 \end{array}$ | $\begin{aligned} & 3.3 \pm 0.5 \\ & 7.8 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 77.7 \pm 1.6 \\ & 90.1 \pm 1.0 \end{aligned}$ |
| WA | Male Female | $\begin{aligned} & 542.4 \pm 5.9 \\ & 580.2 \pm 5.5 \end{aligned}$ | $\begin{aligned} & 0.8 \\ & 0.5 \end{aligned}$ | $\begin{array}{r} 19.2 \pm 2.0 \\ 8.2 \pm 1.2 \end{array}$ | $\begin{aligned} & 23.3 \pm 1.4 \\ & 16.5 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 26.0 \pm 1.2 \\ & 26.4 \pm 1.3 \end{aligned}$ | $\begin{aligned} & 18.1 \pm 1.4 \\ & 24.9 \pm 1.2 \end{aligned}$ | $\begin{array}{r} 8.7 \pm 1.1 \\ 14.7 \pm 1.2 \end{array}$ | $\begin{aligned} & 3.9 \pm 0.7 \\ & 8.9 \pm 1.3 \end{aligned}$ | $\begin{aligned} & 80.0 \pm 2.1 \\ & 91.3 \pm 1.3 \end{aligned}$ |
| SA | Male Female | $\begin{aligned} & 553.2 \pm 6.4 \\ & 588.7 \pm 5.6 \end{aligned}$ | $\begin{aligned} & 2.7 \\ & 1.8 \end{aligned}$ | $\begin{array}{r} 15.0 \pm 2.1 \\ 6.1 \pm 1.1 \end{array}$ | $\begin{aligned} & 21.7 \pm 1.7 \\ & 13.6 \pm 1.6 \end{aligned}$ | $\begin{aligned} & 26.7 \pm 1.7 \\ & 26.1 \pm 1.8 \end{aligned}$ | $\begin{aligned} & 19.4 \pm 1.7 \\ & 26.3 \pm 1.6 \end{aligned}$ | $\begin{aligned} 9.9 & \pm 1.3 \\ 16.4 & \pm 1.5 \end{aligned}$ | $\begin{aligned} & 4.7 \pm 1.0 \\ & 9.6 \pm 1.5 \end{aligned}$ | $\begin{aligned} & 82.4 \pm 2.5 \\ & 92.0 \pm 1.8 \end{aligned}$ |
| Tas | Male Female | $\begin{aligned} & 538.4 \pm 8.8 \\ & 577.6 \pm 9.0 \end{aligned}$ | $\begin{aligned} & 0.6 \\ & 0.7 \end{aligned}$ | $\begin{array}{r} 20.9 \pm 3.6 \\ 9.1 \pm 2.3 \end{array}$ | $\begin{aligned} & 24.5 \pm 2.3 \\ & 17.5 \pm 2.6 \end{aligned}$ | $\begin{aligned} & 25.7 \pm 2.0 \\ & 27.2 \pm 2.0 \end{aligned}$ | $\begin{aligned} & 16.5 \pm 2.0 \\ & 22.8 \pm 2.3 \end{aligned}$ | $\begin{aligned} 7.7 & \pm 1.6 \\ 13.7 & \pm 2.4 \end{aligned}$ | $\begin{aligned} & 4.1 \pm 1.1 \\ & 9.0 \pm 2.3 \end{aligned}$ | $\begin{aligned} & 78.4 \pm 3.6 \\ & 90.3 \pm 2.3 \end{aligned}$ |
| ACT | Male Female | $\begin{aligned} & 550.4 \pm 14.0 \\ & 591.1 \pm 11.0 \end{aligned}$ | 0.3 0.4 | $\begin{aligned} 16.7 & \pm 4.9 \\ 4.9 & \pm 1.9 \end{aligned}$ | $\begin{aligned} & 21.6 \pm 2.8 \\ & 13.8 \pm 3.4 \end{aligned}$ | $\begin{aligned} & 26.9 \pm 3.4 \\ & 27.3 \pm 3.9 \end{aligned}$ | $\begin{aligned} & 19.7 \pm 3.0 \\ & 27.0 \pm 2.9 \end{aligned}$ | $\begin{aligned} 9.9 & \pm 3.1 \\ 16.5 & \pm 3.4 \end{aligned}$ | $\begin{array}{r} 5.0 \pm 1.9 \\ 10.0 \pm 2.6 \end{array}$ | $\begin{aligned} & 83.0 \pm 4.9 \\ & 94.7 \pm 2.0 \end{aligned}$ |
| NT | Male Female | $\begin{aligned} & 485.9 \pm 24.2 \\ & 528.9 \pm 25.8 \end{aligned}$ | $\begin{aligned} & 2.2 \\ & 1.6 \end{aligned}$ | $\begin{aligned} & 40.7 \pm 8.2 \\ & 28.5 \pm 8.6 \end{aligned}$ | $\begin{aligned} & 18.4 \pm 3.7 \\ & 15.1 \pm 3.2 \end{aligned}$ | $\begin{aligned} & 17.1 \pm 3.3 \\ & 18.2 \pm 3.1 \end{aligned}$ | $\begin{aligned} & 11.9 \pm 2.5 \\ & 17.7 \pm 3.6 \end{aligned}$ | $\begin{array}{r} 6.2 \pm 2.2 \\ 10.7 \pm 2.9 \end{array}$ | $\begin{aligned} & 3.6 \pm 1.8 \\ & 8.2 \pm 2.6 \end{aligned}$ | $\begin{aligned} & 57.1 \pm 7.9 \\ & 69.9 \pm 8.0 \end{aligned}$ |
| Aust | Male Female | $\begin{aligned} & 551.2 \pm 2.2 \\ & 588.4 \pm 1.9 \end{aligned}$ | $\begin{aligned} & 1.4 \\ & 0.9 \end{aligned}$ | $\begin{array}{r} 16.3 \pm 0.6 \\ 6.6 \pm 0.3 \end{array}$ | $\begin{aligned} & 22.1 \pm 0.5 \\ & 14.6 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 26.2 \pm 0.4 \\ & 25.9 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 18.8 \pm 0.4 \\ & 25.3 \pm 0.4 \end{aligned}$ | $\begin{aligned} 9.7 & \pm 0.4 \\ 16.0 & \pm 0.4 \end{aligned}$ | $\begin{aligned} 5.3 & \pm 0.5 \\ 10.7 & \pm 0.6 \end{aligned}$ | $\begin{aligned} & 82.2 \pm 0.7 \\ & 92.5 \pm 0.4 \end{aligned}$ |

Figure 9.W2: Achievement of Year 9 Students in Writing, by Sex, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example,
$80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000 .
For Year 9, Band 6 represents the national minimum standard.

Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.

Reading the graph


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 9.W3: Achievement of Year 9 Students in Writing, by Indigenous status, by State and Territory, 2008.

| State/ Territory | Indigenous status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | Indigenous | $508.3 \pm 4.4$ | 1.1 | $31.2 \pm 2.4$ | $29.0 \pm 2.3$ | $23.1 \pm 1.7$ | $10.8 \pm 1.5$ | $3.6 \pm 0.8$ | $1.2 \pm 0.4$ | $67.7 \pm 2.4$ |
|  | Non-Indigenous | $572.2 \pm 3.0$ | 0.5 | $9.6 \pm 0.6$ | $19.1 \pm 0.8$ | $28.3 \pm 0.6$ | $22.6 \pm 0.6$ | $12.3 \pm 0.6$ | $7.7 \pm 0.8$ | $90.0 \pm 0.6$ |
| VIC | Indigenous | $525.9 \pm 9.5$ | 6.1 | $25.0 \pm 4.9$ | $23.6 \pm 4.8$ | $22.1 \pm 3.7$ | $13.9 \pm 2.9$ | $6.6 \pm 2.2$ | $2.7 \pm 1.2$ | $68.9 \pm 5.3$ |
|  | Non-Indigenous | $589.9 \pm 3.5$ | 1.6 | $7.8 \pm 0.6$ | $14.5 \pm 0.7$ | $23.5 \pm 0.7$ | $23.6 \pm 0.5$ | $16.7 \pm 0.7$ | $12.2 \pm 1.0$ | $90.6 \pm 0.7$ |
| Qld | Indigenous | $497.3 \pm 11.3$ | 2.3 | $35.9 \pm 4.0$ | $24.4 \pm 2.3$ | $20.1 \pm 1.7$ | $11.4 \pm 1.9$ | $4.6 \pm 1.6$ | $1.4 \pm 0.8$ | $61.8 \pm 4.1$ |
|  | Non-Indigenous | $559.6 \pm 3.5$ | 1.3 | $13.3 \pm 1.0$ | $20.4 \pm 0.7$ | $26.7 \pm 0.6$ | $21.2 \pm 0.7$ | $11.1 \pm 0.6$ | $5.8 \pm 0.6$ | $85.3 \pm 1.1$ |
| WA | Indigenous | $470.7 \pm 7.7$ | 0.9 | $49.2 \pm 3.7$ | $24.9 \pm 2.4$ | $16.0 \pm 2.7$ | $7.0 \pm 1.8$ | $1.9 \pm 0.7$ | $0.2 \pm 0.3$ | $49.9 \pm 3.6$ |
|  | Non-Indigenous | $567.8 \pm 5.0$ | 0.5 | $11.3 \pm 1.3$ | $19.4 \pm 1.3$ | $26.8 \pm 1.0$ | $22.5 \pm 1.1$ | $12.5 \pm 1.1$ | $6.9 \pm 1.0$ | $88.2 \pm 1.3$ |
| SA | Indigenous | $490.7 \pm 14.5$ | 3.9 | $38.7 \pm 6.5$ | $24.5 \pm 4.5$ | $20.1 \pm 4.0$ | $8.4 \pm 3.8$ | $3.5 \pm 1.9$ | $1.0 \pm 1.1$ | $57.4 \pm 6.5$ |
|  | Non-Indigenous | $574.8 \pm 5.2$ | 1.7 | $9.5 \pm 1.3$ | $17.2 \pm 1.4$ | $26.7 \pm 1.3$ | $23.7 \pm 1.4$ | $13.8 \pm 1.2$ | $7.6 \pm 1.1$ | $88.9 \pm 1.5$ |
| Tas | Indigenous | $515.7 \pm 11.5$ | 0.6 | $30.5 \pm 5.8$ | $27.0 \pm 5.2$ | $21.5 \pm 4.3$ | $12.5 \pm 4.2$ | $5.9 \pm 3.0$ | $2.0 \pm 1.9$ | $68.9 \pm 5.9$ |
|  | Non-Indigenous | $561.7 \pm 8.1$ | 0.7 | $13.6 \pm 2.4$ | $20.6 \pm 2.1$ | $26.8 \pm 1.7$ | $20.3 \pm 2.0$ | $11.0 \pm 1.9$ | $7.0 \pm 1.6$ | $85.7 \pm 2.4$ |
| ACT | Indigenous | $515.7 \pm 29.2$ | 0.0 | $26.6 \pm 11.2$ | $25.6 \pm 13.8$ | $27.3 \pm 13.8$ | $11.5 \pm 11.8$ | $7.8 \pm 8.0$ | $1.2 \pm 3.3$ | $73.4 \pm 11.2$ |
|  | Non-Indigenous | $572.2 \pm 11.5$ | 0.3 | $10.4 \pm 3.0$ | $17.4 \pm 2.8$ | $27.2 \pm 2.6$ | $23.7 \pm 2.5$ | $13.4 \pm 2.6$ | $7.7 \pm 2.0$ | $89.3 \pm 3.0$ |
| NT | Indigenous | $417.0 \pm 25.9$ | 1.5 | $65.7 \pm 8.3$ | $15.0 \pm 3.7$ | $10.0 \pm 3.1$ | $5.9 \pm 2.1$ | $1.6 \pm 1.1$ | $0.2 \pm 0.4$ | $32.8 \pm 8.1$ |
|  | Non-Indigenous | $569.2 \pm 12.1$ | 1.9 | $13.5 \pm 3.2$ | $18.1 \pm 3.4$ | $22.9 \pm 3.2$ | $20.9 \pm 2.8$ | $13.1 \pm 2.6$ | $9.7 \pm 2.6$ | $84.6 \pm 2.8$ |
| Aust | Indigenous | $491.3 \pm 5.4$ | 1.9 | $38.4 \pm 2.0$ | $24.9 \pm 1.4$ | $19.6 \pm 1.1$ | $10.2 \pm 1.0$ | $3.8 \pm 0.6$ | $1.1 \pm 0.3$ | $59.7 \pm 2.0$ |
|  | Non-Indigenous | $573.6 \pm 1.7$ | 1.0 | $10.2 \pm 0.4$ | $18.1 \pm 0.4$ | $26.4 \pm 0.3$ | $22.6 \pm 0.3$ | $13.3 \pm 0.3$ | $8.4 \pm 0.4$ | $88.8 \pm 0.4$ |

Figure 9.W3: Achievement of Year 9 Students in Writing, by Indigenous status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 9, Band 6 represents the national minimum standard.

Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard. Students for whom Indigenous status was not stated are not included in these calculations.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 9.W4: Achievement of Year 9 Students in Writing, by LBOTE status, by State and Territory, 2008.

| State/ Territory | LBOTE <br> status | Mean scale score | Below national minimum standard (\%) |  | At national | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 575.7 \pm 5.7 \\ & 568.3 \pm 2.9 \end{aligned}$ | $\begin{aligned} & 0.5 \\ & 0.5 \end{aligned}$ | $\begin{aligned} & 10.5 \pm 1.2 \\ & 10.4 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 18.1 \pm 1.4 \\ & 19.7 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 26.3 \pm 1.2 \\ & 28.5 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 21.7 \pm 1.1 \\ & 22.3 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 13.0 \pm 1.1 \\ & 11.7 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 9.8 \pm 1.6 \\ & 6.9 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 89.0 \pm 1.3 \\ & 89.1 \pm 0.7 \end{aligned}$ |
| VIC | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 591.6 \pm 6.2 \\ & 587.9 \pm 3.3 \end{aligned}$ | $\begin{aligned} & 1.9 \\ & 1.8 \end{aligned}$ | $\begin{aligned} & 8.4 \pm 1.0 \\ & 8.0 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 14.2 \pm 1.2 \\ & 14.8 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 22.5 \pm 1.3 \\ & 23.8 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 23.0 \pm 1.1 \\ & 23.6 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 16.5 \pm 1.3 \\ & 16.5 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 13.6 \pm 2.1 \\ & 11.5 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 89.7 \pm 1.2 \\ & 90.2 \pm 0.7 \end{aligned}$ |
| Qld | LBOTE <br> Non-LBOTE | $\begin{aligned} & 541.7 \pm 9.9 \\ & 556.7 \pm 3.6 \end{aligned}$ | $\begin{aligned} & 2.6 \\ & 1.3 \end{aligned}$ | $\begin{aligned} & 20.1 \pm 3.5 \\ & 14.4 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 20.7 \pm 2.0 \\ & 20.7 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 24.2 \pm 1.8 \\ & 26.5 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 18.2 \pm 1.8 \\ & 20.8 \pm 0.8 \end{aligned}$ | $\begin{aligned} 9.2 & \pm 1.4 \\ 10.8 & \pm 0.6 \end{aligned}$ | $\begin{aligned} & 5.1 \pm 1.2 \\ & 5.5 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 77.3 \pm 3.8 \\ & 84.3 \pm 1.1 \end{aligned}$ |
| WA | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 562.2 \pm 7.4 \\ & 568.6 \pm 5.7 \end{aligned}$ | 0.3 | $\begin{aligned} & 14.5 \pm 2.5 \\ & 11.3 \pm 1.6 \end{aligned}$ | $\begin{aligned} & 19.3 \pm 2.4 \\ & 18.6 \pm 1.3 \end{aligned}$ | $\begin{aligned} & 24.8 \pm 2.5 \\ & 26.7 \pm 1.2 \end{aligned}$ | $\begin{aligned} & 21.1 \pm 2.4 \\ & 22.8 \pm 1.2 \end{aligned}$ | $\begin{aligned} & 12.7 \pm 1.8 \\ & 12.8 \pm 1.2 \end{aligned}$ | $\begin{aligned} & 7.2 \pm 1.4 \\ & 7.2 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 85.2 \pm 2.5 \\ & 88.1 \pm 1.6 \end{aligned}$ |
| SA | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{array}{r} 565.5 \pm 11.2 \\ 573.3 \pm 5.3 \end{array}$ | $\begin{aligned} & 3.2 \\ & 1.6 \end{aligned}$ | $\begin{array}{r} 13.3 \pm 3.3 \\ 9.9 \pm 1.4 \end{array}$ | $\begin{aligned} & 17.5 \pm 2.8 \\ & 17.4 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 24.0 \pm 3.3 \\ & 26.7 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 21.1 \pm 2.8 \\ & 23.5 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 13.2 \pm 3.1 \\ & 13.5 \pm 1.2 \end{aligned}$ | $\begin{aligned} & 7.7 \pm 2.4 \\ & 7.4 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 83.5 \pm 4.7 \\ & 88.5 \pm 1.5 \end{aligned}$ |
| Tas | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{array}{r} 547.8 \pm 16.5 \\ 555.3 \pm 8.6 \end{array}$ | 6.4 | $\begin{aligned} & 17.9 \pm 6.0 \\ & 15.8 \pm 2.9 \end{aligned}$ | $\begin{aligned} & 21.1 \pm 6.0 \\ & 21.6 \pm 2.2 \end{aligned}$ | $\begin{aligned} & 25.2 \pm 7.9 \\ & 26.4 \pm 1.6 \end{aligned}$ | $\begin{aligned} & 13.2 \pm 5.8 \\ & 19.4 \pm 1.9 \end{aligned}$ | $\begin{aligned} 9.4 & \pm 4.7 \\ 10.3 & \pm 1.7 \end{aligned}$ | $\begin{aligned} & 6.8 \pm 3.8 \\ & 6.1 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 75.7 \pm 7.0 \\ & 83.8 \pm 2.9 \end{aligned}$ |
| ACT | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 568.2 \pm 15.4 \\ & 570.7 \pm 12.0 \end{aligned}$ | $\begin{aligned} & 0.3 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & 11.5 \pm 5.4 \\ & 10.9 \pm 3.2 \end{aligned}$ | $\begin{aligned} & 19.2 \pm 4.8 \\ & 17.6 \pm 2.9 \end{aligned}$ | $\begin{aligned} & 26.3 \pm 6.7 \\ & 27.3 \pm 2.8 \end{aligned}$ | $\begin{aligned} & 22.1 \pm 5.1 \\ & 23.4 \pm 2.6 \end{aligned}$ | $\begin{aligned} & 14.0 \pm 5.0 \\ & 13.0 \pm 2.6 \end{aligned}$ | $\begin{aligned} & 6.6 \pm 3.6 \\ & 7.6 \pm 2.2 \end{aligned}$ | $\begin{aligned} & 88.2 \pm 5.5 \\ & 88.8 \pm 3.3 \end{aligned}$ |
| NT | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 443.5 \pm 42.9 \\ & 555.4 \pm 19.4 \end{aligned}$ | $\begin{aligned} & 0.6 \\ & 0.5 \end{aligned}$ | $\begin{array}{r} 55.8 \pm 13.8 \\ 19.8 \pm 5.7 \end{array}$ | $\begin{aligned} & 15.0 \pm 4.3 \\ & 17.3 \pm 4.3 \end{aligned}$ | $\begin{aligned} & 11.8 \pm 5.0 \\ & 21.2 \pm 3.6 \end{aligned}$ | $\begin{array}{r} 8.6 \pm 4.1 \\ 19.4 \pm 4.0 \end{array}$ | $\begin{array}{r} 4.8 \pm 2.7 \\ 12.6 \pm 2.9 \end{array}$ | $\begin{aligned} & 3.4 \pm 2.0 \\ & 9.3 \pm 3.7 \end{aligned}$ | $\begin{array}{r} 43.6 \pm 13.8 \\ 79.7 \pm 5.8 \end{array}$ |
| Aust | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 574.3 \pm 3.8 \\ & 570.0 \pm 1.7 \end{aligned}$ | $\begin{aligned} & 1.4 \\ & 1.1 \end{aligned}$ | $\begin{aligned} & 11.9 \pm 0.8 \\ & 11.1 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 17.0 \pm 0.8 \\ & 18.6 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 24.2 \pm 0.7 \\ & 26.5 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 21.5 \pm 0.7 \\ & 22.3 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 13.8 \pm 0.7 \\ & 12.8 \pm 0.3 \end{aligned}$ | $\begin{aligned} 10.3 & \pm 1.1 \\ 7.7 & \pm 0.4 \end{aligned}$ | $\begin{aligned} & 86.7 \pm 0.9 \\ & 87.9 \pm 0.5 \end{aligned}$ |

Figure 9.W4: Achievement of Year 9 Students in Writing, by LBOTE status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard.
For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the white section indicate the 80th and 95 th percentiles.

Table 9.W5: Achievement of Year 9 Students in Writing, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | Metro | $574.0 \pm 3.8$ | 0.5 | $9.6 \pm 0.8$ | $18.4 \pm 0.9$ | $27.7 \pm 0.8$ | $22.7 \pm 0.8$ | $12.6 \pm 0.8$ | $8.4 \pm 1.0$ | $89.9 \pm 0.8$ |
|  | Provincial | $557.0 \pm 3.6$ | 0.6 | $12.8 \pm 1.1$ | $22.3 \pm 1.0$ | $28.8 \pm 0.8$ | $20.7 \pm 0.8$ | $9.9 \pm 0.8$ | $4.8 \pm 0.7$ | $86.6 \pm 1.1$ |
|  | Remote | $497.8 \pm 29.1$ | 0.7 | $36.4 \pm 13.3$ | $26.2 \pm 6.5$ | $19.2 \pm 6.5$ | $11.9 \pm 5.0$ | $4.5 \pm 4.5$ | $1.0 \pm 1.4$ | $62.9 \pm 13.3$ |
|  | Very Remote | $517.1 \pm 52.0$ | 0.0 | $29.9 \pm 21.7$ | $26.1 \pm 17.1$ | $21.6 \pm 18.0$ | $15.7 \pm 12.0$ | $6.1 \pm 9.8$ | $0.5 \pm 2.2$ | $70.1 \pm 21.7$ |
| VIC | Metro | $594.5 \pm 4.3$ | 1.8 | $7.3 \pm 0.7$ | $13.6 \pm 0.9$ | $22.7 \pm 0.8$ | $23.7 \pm 0.7$ | $17.4 \pm 0.9$ | $13.5 \pm 1.3$ | $90.9 \pm 0.9$ |
|  | Provincial | $573.0 \pm 4.8$ | 1.9 | $10.4 \pm 1.2$ | $17.8 \pm 1.1$ | $25.7 \pm 1.0$ | $22.7 \pm 1.0$ | $13.8 \pm 1.2$ | $7.8 \pm 1.1$ | $87.7 \pm 1.3$ |
|  | Remote | $598.0 \pm 26.4$ | 1.7 | $2.8 \pm 5.2$ | $14.1 \pm 12.5$ | $22.8 \pm 11.0$ | $29.0 \pm 13.2$ | $20.3 \pm 14.6$ | $9.3 \pm 7.8$ | $95.5 \pm 6.3$ |
|  | Very Remote |  |  | - |  | - | - |  |  |  |
| Qld | Metro | $561.8 \pm 4.6$ | 1.3 | $13.1 \pm 1.3$ | $19.6 \pm 0.9$ | $26.5 \pm 0.7$ | $21.6 \pm 1.0$ | $11.6 \pm 0.8$ | $6.3 \pm 0.8$ | $85.6 \pm 1.4$ |
|  | Provincial | $544.7 \pm 4.4$ | 1.6 | $17.7 \pm 1.6$ | $23.3 \pm 1.1$ | $26.2 \pm 1.0$ | $18.6 \pm 1.2$ | $8.8 \pm 0.9$ | $3.8 \pm 0.6$ | $80.8 \pm 1.6$ |
|  | Remote | $521.2 \pm 16.4$ | 1.1 | $26.4 \pm 6.9$ | $23.5 \pm 4.3$ | $24.8 \pm 4.5$ | $15.2 \pm 2.6$ | $6.9 \pm 2.8$ | $2.1 \pm 1.3$ | $72.5 \pm 6.8$ |
|  | Very Remote | $469.5 \pm 44.0$ | 2.4 | $44.8 \pm 14.6$ | $19.4 \pm 6.9$ | $17.4 \pm 6.2$ | $10.8 \pm 5.9$ | $4.2 \pm 3.5$ | $1.1 \pm 1.1$ | $52.8 \pm 14.7$ |
| WA | Metro | $569.6 \pm 6.0$ | 0.7 | $11.2 \pm 1.6$ | $18.8 \pm 1.4$ | $26.2 \pm 1.2$ | $22.8 \pm 1.3$ | $13.0 \pm 1.2$ | $7.3 \pm 1.1$ | $88.1 \pm 1.6$ |
|  | Provincial | $545.3 \pm 8.2$ | 0.5 | $17.2 \pm 3.2$ | $23.7 \pm 1.9$ | $27.6 \pm 1.7$ | $18.7 \pm 1.9$ | $8.3 \pm 1.5$ | $3.8 \pm 0.9$ | $82.3 \pm 3.2$ |
|  | Remote | $529.4 \pm 19.3$ | 0.6 | $25.0 \pm 7.2$ | $23.8 \pm 4.1$ | $24.2 \pm 3.3$ | $15.6 \pm 3.1$ | $7.2 \pm 3.8$ | $3.5 \pm 2.3$ | $74.4 \pm 7.3$ |
|  | Very Remote | $468.5 \pm 31.7$ | 0.7 | $50.2 \pm 12.3$ | $17.7 \pm 5.9$ | $15.6 \pm 5.2$ | $10.4 \pm 4.4$ | $4.0 \pm 3.1$ | $1.4 \pm 1.3$ | $49.1 \pm 12.3$ |
| SA | Metro | $578.5 \pm 6.9$ | 2.4 | $9.0 \pm 1.7$ | $16.1 \pm 1.9$ | $25.8 \pm 1.6$ | $23.8 \pm 1.7$ | $14.5 \pm 1.6$ | $8.4 \pm 1.4$ | $88.6 \pm 2.5$ |
|  | Provincial | $556.1 \pm 6.6$ | 2.0 | $13.1 \pm 2.3$ | $21.5 \pm 1.9$ | $28.4 \pm 1.6$ | $20.9 \pm 1.9$ | $10.0 \pm 1.4$ | $4.2 \pm 0.8$ | $84.9 \pm 2.5$ |
|  | Remote | $550.0 \pm 13.9$ | 0.6 | $15.7 \pm 5.5$ | $22.3 \pm 4.4$ | $27.1 \pm 4.3$ | $21.1 \pm 2.7$ | $10.1 \pm 4.4$ | $2.9 \pm 2.4$ | $83.7 \pm 5.1$ |
|  | Very Remote | $479.7 \pm 47.7$ | 0.0 | $44.4 \pm 17.2$ | $16.5 \pm 8.8$ | $17.3 \pm 8.5$ | $13.7 \pm 8.9$ | $5.9 \pm 6.1$ | $2.3 \pm 2.6$ | $55.6 \pm 17.2$ |
| Tas | Metro | $563.9 \pm 14.5$ | 0.9 | $14.3 \pm 4.7$ | $19.2 \pm 3.4$ | $25.5 \pm 2.5$ | $20.4 \pm 3.2$ | $11.9 \pm 2.7$ | $7.8 \pm 2.5$ | $84.8 \pm 4.8$ |
|  | Provincial | $552.7 \pm 9.9$ | 0.5 | $15.8 \pm 3.2$ | $22.6 \pm 2.6$ | $27.1 \pm 1.7$ | $19.0 \pm 2.1$ | $9.6 \pm 2.0$ | $5.4 \pm 1.5$ | $83.8 \pm 3.1$ |
|  | Remote | $494.7 \pm 6.2$ | 0.0 | $38.7 \pm 9.0$ | $33.5 \pm 12.6$ | $23.0 \pm 7.1$ | $4.8 \pm 6.1$ | $0.0 \pm 0.0$ | $0.0 \pm 0.0$ | $61.3 \pm 9.0$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $571.0 \pm 11.6$ | 0.3 | $10.8 \pm 3.1$ | $17.6 \pm 2.8$ | $27.1 \pm 2.7$ | $23.4 \pm 2.5$ | $13.2 \pm 2.6$ | $7.5 \pm 2.0$ | $88.9 \pm 3.2$ |
|  | Provincial | - | - | - | - | - | - | - | - |  |
|  | Remote | - | - | - | - | - | - | - | - |  |
|  | Very Remote | - | - | - | - | - | - | - | - |  |
| NT | Metro | - | - | - | - | - | - | - | - |  |
|  | Provincial | $546.6 \pm 17.8$ | 2.7 | $21.1 \pm 5.9$ | $19.2 \pm 3.9$ | $21.3 \pm 3.2$ | $18.2 \pm 2.7$ | $10.5 \pm 2.9$ | $7.1 \pm 2.9$ | $76.2 \pm 4.6$ |
|  | Remote | $517.8 \pm 47.0$ | 1.2 | $32.7 \pm 16.8$ | $17.6 \pm 4.9$ | $17.4 \pm 5.2$ | $15.9 \pm 6.3$ | $8.8 \pm 4.9$ | $6.4 \pm 3.7$ | $66.1 \pm 17.1$ |
|  | Very Remote | $387.3 \pm 50.1$ | 0.5 | $75.0 \pm 15.5$ | $9.3 \pm 4.6$ | $7.6 \pm 5.5$ | $3.9 \pm 3.8$ | $2.0 \pm 2.5$ | $1.6 \pm 2.4$ | $24.5 \pm 14.8$ |
| Aust | Metro | $576.2 \pm 2.2$ | 1.2 | $10.0 \pm 0.5$ | $17.3 \pm 0.5$ | $25.9 \pm 0.4$ | $22.8 \pm 0.4$ | $13.8 \pm 0.4$ | $9.1 \pm 0.5$ | $88.9 \pm 0.5$ |
|  | Provincial | $556.5 \pm 2.3$ | 1.2 | $14.1 \pm 0.7$ | $21.5 \pm 0.6$ | $27.1 \pm 0.5$ | $20.4 \pm 0.6$ | $10.5 \pm 0.6$ | $5.2 \pm 0.5$ | $84.7 \pm 0.7$ |
|  | Remote | $527.2 \pm 11.6$ | 0.9 | $25.8 \pm 4.5$ | $22.5 \pm 2.1$ | $23.2 \pm 2.5$ | $16.3 \pm 1.8$ | $7.9 \pm 1.9$ | $3.5 \pm 1.2$ | $73.3 \pm 4.5$ |
|  | Very Remote | $447.8 \pm 24.0$ | 1.0 | $54.7 \pm 7.8$ | $15.7 \pm 3.3$ | $14.1 \pm 3.1$ | $9.2 \pm 2.4$ | $3.8 \pm 1.8$ | $1.5 \pm 0.9$ | $44.3 \pm 7.7$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30.

Table 9.W6: Achievement of Year 9 Indigenous Students in Writing, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | Metro | $516.1 \pm 5.3$ | 1.2 | $27.7 \pm 2.8$ | $29.4 \pm 3.3$ | $24.6 \pm 3.0$ | $11.6 \pm 1.9$ | $4.1 \pm 1.1$ | $1.5 \pm 0.7$ | $71.1 \pm 2.9$ |
|  | Provincial | $506.1 \pm 6.1$ | 1.1 | $32.0 \pm 3.1$ | $28.9 \pm 3.0$ | $22.8 \pm 2.5$ | $10.8 \pm 2.4$ | $3.4 \pm 1.4$ | $1.0 \pm 0.5$ | $66.9 \pm 3.2$ |
|  | Remote | $448.7 \pm 39.4$ | 0.8 | $59.5 \pm 17.9$ | $23.6 \pm 11.9$ | $11.2 \pm 8.8$ | $3.3 \pm 4.5$ | $1.1 \pm 3.0$ | $0.5 \pm 1.6$ | $39.7 \pm 17.9$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| Vic | Metro | $534.4 \pm 12.5$ | 4.4 | $22.0 \pm 6.0$ | $22.4 \pm 5.8$ | $23.9 \pm 5.0$ | $14.5 \pm 4.2$ | $8.7 \pm 3.5$ | $4.1 \pm 2.3$ | $73.6 \pm 6.2$ |
|  | Provincial | $518.4 \pm 13.6$ | 7.6 | $27.5 \pm 6.7$ | $24.6 \pm 6.5$ | $20.5 \pm 5.0$ | $13.3 \pm 4.3$ | $4.9 \pm 3.2$ | $1.5 \pm 1.2$ | $64.9 \pm 7.3$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | - | - | - | - | - | - | - |  | - |
| Qld | Metro | $512.8 \pm 16.2$ | 2.6 | $30.5 \pm 5.7$ | $24.2 \pm 3.5$ | $21.5 \pm 2.6$ | $13.2 \pm 2.8$ | $6.1 \pm 2.7$ | $1.9 \pm 1.5$ | $66.9 \pm 5.8$ |
|  | Provincial | $494.6 \pm 8.9$ | 1.6 | $36.6 \pm 4.1$ | $26.6 \pm 3.0$ | $20.3 \pm 3.0$ | $10.7 \pm 2.8$ | $3.3 \pm 1.2$ | $1.0 \pm 0.5$ | $61.8 \pm 4.0$ |
|  | Remote | $463.5 \pm 37.3$ | 2.1 | $49.7 \pm 15.3$ | $21.7 \pm 8.9$ | $17.1 \pm 7.0$ | $7.6 \pm 5.3$ | $1.7 \pm 2.0$ | $0.1 \pm 0.7$ | $48.2 \pm 14.8$ |
|  | Very Remote | $416.2 \pm 49.2$ | 3.5 | $63.4 \pm 14.7$ | $16.6 \pm 9.4$ | $10.8 \pm 7.5$ | $3.8 \pm 4.1$ | $1.6 \pm 2.0$ | $0.4 \pm 1.0$ | $33.1 \pm 13.9$ |
| WA | Metro | $494.7 \pm 9.9$ | 1.5 | $37.8 \pm 5.6$ | $27.9 \pm 4.1$ | $19.7 \pm 4.1$ | $9.9 \pm 2.5$ | $2.9 \pm 1.5$ | $0.3 \pm 0.4$ | $60.7 \pm 5.6$ |
|  | Provincial | $478.9 \pm 13.3$ | 0.4 | $47.0 \pm 7.4$ | $27.6 \pm 6.1$ | $17.3 \pm 5.2$ | $6.0 \pm 3.7$ | $1.5 \pm 2.0$ | $0.3 \pm 0.8$ | $52.6 \pm 7.3$ |
|  | Remote | $467.6 \pm 15.7$ | 0.4 | $53.6 \pm 9.4$ | $24.5 \pm 7.4$ | $14.1 \pm 5.7$ | $5.6 \pm 4.1$ | $1.6 \pm 1.7$ | $0.2 \pm 0.7$ | $46.0 \pm 9.5$ |
|  | Very Remote | $414.0 \pm 28.4$ | 0.6 | $71.8 \pm 9.5$ | $15.2 \pm 6.0$ | $8.0 \pm 5.0$ | $3.6 \pm 2.6$ | $0.7 \pm 1.1$ | $0.0 \pm 0.0$ | $27.6 \pm 9.7$ |
| SA | Metro | $511.8 \pm 14.8$ | 3.7 | $30.3 \pm 8.4$ | $27.1 \pm 6.5$ | $22.9 \pm 7.4$ | $10.3 \pm 6.2$ | $4.8 \pm 3.1$ | $0.9 \pm 1.4$ | $66.0 \pm 8.4$ |
|  | Provincial | $495.8 \pm 20.6$ | 6.3 | $37.1 \pm 10.8$ | $25.9 \pm 8.0$ | $19.5 \pm 9.9$ | $6.5 \pm 5.3$ | $3.0 \pm 3.3$ | $1.6 \pm 2.4$ | $56.6 \pm 11.1$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | $398.1 \pm 51.4$ | 0.0 | $74.5 \pm 16.5$ | $11.0 \pm 13.3$ | $8.6 \pm 11.9$ | $5.2 \pm 8.0$ | $0.7 \pm 3.1$ | $0.0 \pm 0.0$ | $25.5 \pm 16.5$ |
| Tas | Metro | $507.1 \pm 23.0$ | 0.6 | $33.8 \pm 10.3$ | $24.7 \pm 8.5$ | $20.9 \pm 7.4$ | $14.0 \pm 7.9$ | $4.5 \pm 4.2$ | $1.4 \pm 2.4$ | $65.6 \pm 10.5$ |
|  | Provincial | $520.1 \pm 13.0$ | 0.7 | $28.4 \pm 6.8$ | $28.6 \pm 7.0$ | $21.6 \pm 5.4$ | $12.0 \pm 5.2$ | $6.7 \pm 3.6$ | $2.1 \pm 2.8$ | $70.9 \pm 6.9$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $515.7 \pm 29.2$ | 0.0 | $26.6 \pm 11.2$ | $25.6 \pm 13.8$ | $27.3 \pm 13.8$ | $11.5 \pm 11.8$ | $7.8 \pm 8.0$ | $1.2 \pm 3.3$ | $73.4 \pm 11.2$ |
|  | Provincial | - | - | - | - | - | - | - | - | - |
|  | Remote | - | - | - | - | - | - | - | - | - |
|  | Very Remote | - | - | - | - | - | - | - | - | - |
| NT | Metro | - | - | - | - | - | - | - | - | - |
|  | Provincial | $478.0 \pm 17.2$ | 2.7 | $46.0 \pm 9.4$ | $20.4 \pm 5.5$ | $16.0 \pm 5.3$ | $10.7 \pm 3.7$ | $3.7 \pm 2.6$ | $0.5 \pm 0.7$ | $51.3 \pm 8.4$ |
|  | Remote | $445.6 \pm 49.1$ | 2.4 | $56.6 \pm 19.4$ | $19.9 \pm 8.8$ | $11.6 \pm 7.1$ | $7.6 \pm 5.0$ | $1.5 \pm 2.6$ | $0.3 \pm 1.0$ | $41.0 \pm 19.4$ |
|  | Very Remote | $355.1 \pm 30.1$ | 0.0 | $86.3 \pm 7.6$ | $8.1 \pm 4.4$ | $4.3 \pm 4.0$ | $1.2 \pm 1.3$ | $0.1 \pm 0.5$ | $0.0 \pm 0.0$ | $13.7 \pm 7.6$ |
| Aust | Metro | $512.8 \pm 7.0$ | 2.1 | $30.0 \pm 2.6$ | $26.3 \pm 2.1$ | $22.6 \pm 1.7$ | $12.2 \pm 1.5$ | $5.2 \pm 1.2$ | $1.6 \pm 0.7$ | $67.9 \pm 2.7$ |
|  | Provincial | $499.5 \pm 4.5$ | 2.0 | $35.4 \pm 2.3$ | $26.9 \pm 2.1$ | $20.7 \pm 1.8$ | $10.5 \pm 1.5$ | $3.5 \pm 0.7$ | $1.0 \pm 0.3$ | $62.6 \pm 2.3$ |
|  | Remote | $458.0 \pm 19.0$ | 1.4 | $54.2 \pm 8.0$ | $22.3 \pm 4.1$ | $13.9 \pm 3.6$ | $6.5 \pm 2.2$ | $1.5 \pm 1.2$ | $0.3 \pm 0.5$ | $44.4 \pm 8.0$ |
|  | Very Remote | $391.2 \pm 21.6$ | 1.0 | $75.2 \pm 6.1$ | $12.9 \pm 3.4$ | $7.3 \pm 2.7$ | $2.7 \pm 1.2$ | $0.8 \pm 0.7$ | $0.2 \pm 0.3$ | $23.8 \pm 6.0$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30 .

Table 9.W7: Achievement of Year 9 Students in Writing, by Parental Education, Australia, 2008.

| Parental <br> Education | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| Bachelor degree or above | $607.9 \pm 2.6$ | 0.7 | $4.3 \pm 0.3$ | $10.7 \pm 0.6$ | $22.2 \pm 0.7$ | $26.1 \pm 0.6$ | $19.7 \pm 0.6$ | $16.2 \pm 1.0$ | $95.0 \pm 0.4$ |
| Advanced diploma/ diploma | $580.3 \pm 2.0$ | 0.9 | $7.7 \pm 0.6$ | $16.6 \pm 0.7$ | $27.2 \pm 0.9$ | $24.5 \pm 0.8$ | $14.6 \pm 0.6$ | $8.6 \pm 0.6$ | $91.5 \pm 0.6$ |
| Cert Ito IV | $560.4 \pm 1.7$ | 1.1 | $11.8 \pm 0.5$ | $21.3 \pm 0.6$ | $28.7 \pm 0.5$ | $21.5 \pm 0.5$ | $10.6 \pm 0.4$ | $5.0 \pm 0.3$ | $87.1 \pm 0.6$ |
| Year 12 or equivalent | $568.6 \pm 3.0$ | 1.3 | $11.0 \pm 0.9$ | $18.8 \pm 1.1$ | $26.8 \pm 1.2$ | $22.9 \pm 0.8$ | $12.3 \pm 0.8$ | $7.0 \pm 0.8$ | $87.7 \pm 0.9$ |
| Year 11 or equivalent or below | $538.0 \pm 2.3$ | 2.5 | $19.4 \pm 0.9$ | $24.3 \pm 0.7$ | $26.6 \pm 0.6$ | $16.8 \pm 0.6$ | $7.2 \pm 0.4$ | $3.2 \pm 0.3$ | $78.1 \pm 1.0$ |
| Not stated | $565.3 \pm 2.4$ | 1.1 | $12.9 \pm 0.6$ | $18.9 \pm 0.5$ | $25.9 \pm 0.4$ | $21.4 \pm 0.4$ | $12.3 \pm 0.4$ | $7.5 \pm 0.6$ | $86.0 \pm 0.6$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only. The higher level of school or non-school education that either parent/guardian has completed is reported.
Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
Parental education may not have been stated on enrolment forms. The proportion of all Year 9 students with parental education 'not stated' is $44 \%$.

Table 9.W8: Achievement of Year 9 Students in Writing, by Parental Occupation, Australia, 2008.

| Parental Occupation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |

## Senior

| management | $602.9 \pm 2.5$ | 0.7 | $5.0 \pm 0.4$ | $11.7 \pm 0.6$ | $23.0 \pm 0.7$ | $25.8 \pm 0.6$ | $18.9 \pm 0.6$ | $14.9 \pm 0.9$ | $94.3 \pm 0.4$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

and qualified professionals
$602.9 \pm 2.5$
$0.7 \quad 5.0 \pm 0.4$
$11.7 \pm 0.6$
$23.0 \pm 0.7 \quad 25.8 \pm 0.6$
$18.9 \pm 0.6$
$14.9 \pm 0.9$
$94.3 \pm 0.4$

Other
business
managers
and associate
professionals
Tradespeople,
clerks, skilled office, sales and service staff

## Machine

operators, hospitality staff, assistants, labourers

Not in paid
work in the previous 12 $534.6 \pm 3.1$
$5.7 \quad 20.9 \pm 1.2$
$23.0 \pm 1.2$
$24.5 \pm 1.0 \quad 15.4 \pm 1.0$
$7.0 \pm 0.7$
$3.5 \pm 0.5$
$73.4 \pm 1.5$ months
$7.4 \pm 0.4$
$16.3 \pm 0.6$
$26.8 \pm 0.7 \quad 24.7 \pm 0.6$
$14.9 \pm 0.5$
$9.1 \pm 0.6$
$91.8 \pm 0.4$
$564.4 \pm 2.0$
$1.2 \quad 10.7 \pm 0.6$
$20.4 \pm 0.7$
$28.7 \pm 0.8$
$22.2 \pm 0.7$
$11.1 \pm 0.6$
$5.6 \pm 0.5$
$88.1 \pm 0.6$
$23.1 \pm 0.8$
$27.6 \pm 0.7 \quad 18.6 \pm 0.8$
$8.7 \pm 0.6$
$4.2 \pm 0.4$
$82.3 \pm 0.8$
$\square$

Not stated
$563.5 \pm 2.3$
$1.0 \quad 13.5 \pm 0.6$
$19.3 \pm 0.5$
$25.8 \pm 0.4$
$21.1 \pm 0.5$
$12.0 \pm 0.4$
$7.3 \pm 0.5$
$85.5 \pm 0.6$

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only.
The higher occupational group of either parent/guardian is reported.
Parental occupation may not have been stated on enrolment forms. The proportion of all Year 9 students with parental occupation 'not stated' is $46 \%$.

Table 9.S1: Achievement of Year 9 Students in Spelling, by State and Territory, 2008.

| State/ Territory | Average Age/ Years of Schooling | Mean scale score / Standard Deviation | Participation rate (\%) | Below national minimum standard (\%) |  | At national minimum standard (\%) Band 6 | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Exempt | Band 5 and below |  | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | 14yrs 7mths 9yrs $4 m$ ths | $\begin{array}{r} 586.6 \pm 2.5 \\ 71.7 \end{array}$ | 94.5 | 0.5 | $7.3 \pm 0.4$ | $13.5 \pm 0.6$ | $25.4 \pm 0.7$ | $28.0 \pm 0.6$ | $17.8 \pm 0.7$ | $7.6 \pm 0.8$ | $92.2 \pm 0.5$ |
| VIC | $14 y r s$ 9mths 9yrs 4mths | $\begin{array}{r} 580.3 \pm 2.8 \\ 69.7 \end{array}$ | 92.6 | 1.8 | $7.3 \pm 0.5$ | $15.5 \pm 0.7$ | $26.3 \pm 0.7$ | $27.1 \pm 0.6$ | $16.2 \pm 0.8$ | $5.8 \pm 0.8$ | $90.9 \pm 0.6$ |
| Qld | $14 y r s$ 1mth 8yrs 4mths | $\begin{array}{r} 567.8 \pm 2.8 \\ 72.6 \end{array}$ | 95.2 | 1.4 | $11.1 \pm 0.8$ | $16.9 \pm 0.7$ | $27.1 \pm 0.6$ | $26.1 \pm 0.7$ | $13.4 \pm 0.7$ | $4.0 \pm 0.4$ | $87.5 \pm 0.9$ |
| WA | $14 y r s$ Omths 8yrs 4mths | $\begin{array}{r} 566.5 \pm 4.2 \\ 73.3 \end{array}$ | 93.3 | 0.6 | $11.7 \pm 1.2$ | $17.4 \pm 1.1$ | $27.4 \pm 0.9$ | $25.4 \pm 1.1$ | $13.2 \pm 1.1$ | $4.2 \pm 0.6$ | $87.7 \pm 1.3$ |
| SA | $14 y r s$ 6mths 9yrs 4mths | $\begin{array}{r} 575.4 \pm 4.2 \\ 71.4 \end{array}$ | 93.9 | 2.2 | $9.6 \pm 1.2$ | $15.0 \pm 1.1$ | $25.7 \pm 1.0$ | $27.3 \pm 1.2$ | $15.4 \pm 1.3$ | $4.8 \pm 0.7$ | $88.2 \pm 1.8$ |
| Tas | $14 y r s 10 \mathrm{mths}$ 9yrs 4mths | $\begin{array}{r} 566.6 \pm 5.6 \\ 74.3 \end{array}$ | 91.2 | 0.7 | $12.1 \pm 1.9$ | $17.5 \pm 1.5$ | $26.4 \pm 1.4$ | $25.6 \pm 1.9$ | $13.2 \pm 1.3$ | $4.5 \pm 0.8$ | $87.2 \pm 1.9$ |
| ACT | $14 y r s$ 8mths 9yrs $4 m$ ths | $\begin{array}{r} 586.7 \pm 7.0 \\ 66.6 \end{array}$ | 93.3 | 0.3 | $5.6 \pm 1.3$ | $14.0 \pm 2.1$ | $26.9 \pm 2.1$ | $29.0 \pm 2.5$ | $17.9 \pm 2.8$ | $6.3 \pm 1.5$ | $94.1 \pm 1.4$ |
| NT | 14yrs 5mths 9yrs 4mths | $\begin{array}{r} 510.0 \pm 23.4 \\ 112.9 \end{array}$ | 78.9 | 1.9 | $33.5 \pm 8.4$ | $15.9 \pm 2.8$ | $20.4 \pm 3.3$ | $17.1 \pm 3.2$ | $8.8 \pm 2.4$ | $2.4 \pm 1.0$ | $64.6 \pm 8.1$ |
| Aust | $14 y r s$ 5mths 9yrs Omths | $\begin{array}{r} 576.9 \pm 1.4 \\ 72.9 \end{array}$ | 93.7 | 1.2 | $9.1 \pm 0.3$ | $15.3 \pm 0.3$ | $26.2 \pm 0.3$ | $26.9 \pm 0.4$ | $15.6 \pm 0.4$ | $5.7 \pm 0.4$ | $89.8 \pm 0.4$ |

Figure 9.S1: Achievement of Year 9 Students in Spelling, by State and Territory, 2008.


## Notes:

The average age and years of schooling are determined as at the time of testing.
The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 9 students reported by schools which includes those absent and withdrawn.

Reading the graph


Each State's/Territory's results are represented in vertical Each State s/Territory's results are represented in vertical columns with various colours. On the bottom of the column is
the 5 th percentile - this is the score below which 5 per cent of the 5 th percentile - this is the score below which 5 per cent of
students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 9.S2: Achievement of Year 9 Students in Spelling, by Sex, by State and Territory, 2008.

| State/ Territory | Sex | Mean scale score | Below national minimum standard (\%) |  | At national | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | Male | $576.0 \pm 3.2$ | 0.7 | $9.9 \pm 0.6$ | $15.8 \pm 0.7$ | $26.3 \pm 0.8$ | $26.1 \pm 0.8$ | $15.1 \pm 0.8$ | $6.2 \pm 1.0$ | $89.5 \pm 0.7$ |
|  | Female | $597.5 \pm 2.7$ | 0.4 | $4.6 \pm 0.4$ | $11.1 \pm 0.6$ | $24.4 \pm 0.8$ | $30.1 \pm 0.8$ | $20.5 \pm 0.7$ | $9.1 \pm 1.1$ | $95.1 \pm 0.4$ |
| VIC | Male | $570.9 \pm 3.8$ | 2.3 | $9.6 \pm 0.8$ | $17.9 \pm 0.9$ | $26.9 \pm 0.9$ | $24.8 \pm 0.8$ | $13.7 \pm 0.9$ | $4.8 \pm 1.1$ | $88.1 \pm 1.0$ |
|  | Female | $590.1 \pm 2.8$ | 1.3 | $4.9 \pm 0.5$ | $12.9 \pm 0.8$ | $25.7 \pm 0.9$ | $29.6 \pm 0.8$ | $18.8 \pm 0.9$ | $6.8 \pm 0.9$ | $93.8 \pm 0.6$ |
| Qld | Male | $556.1 \pm 3.4$ | 1.7 | $14.4 \pm 1.1$ | $19.7 \pm 0.9$ | $27.3 \pm 0.8$ | $23.0 \pm 0.9$ | $10.8 \pm 0.8$ | $3.2 \pm 0.5$ | $83.9 \pm 1.2$ |
|  | Female | $580.1 \pm 2.8$ | 1.1 | $7.5 \pm 0.8$ | $13.9 \pm 0.8$ | $27.0 \pm 0.8$ | $29.4 \pm 0.9$ | $16.2 \pm 0.9$ | $4.8 \pm 0.5$ | $91.4 \pm 0.8$ |
| WA | Male | $555.3 \pm 4.9$ | 0.8 | $15.3 \pm 1.6$ | $19.7 \pm 1.3$ | $27.3 \pm 1.0$ | $22.8 \pm 1.2$ | $10.8 \pm 1.1$ | $3.4 \pm 0.6$ | $83.9 \pm 1.6$ |
|  | Female | $578.4 \pm 4.2$ | 0.5 | $7.9 \pm 1.0$ | $15.1 \pm 1.2$ | $27.5 \pm 1.1$ | $28.1 \pm 1.3$ | $15.8 \pm 1.3$ | $5.2 \pm 0.8$ | $91.6 \pm 1.1$ |
| SA | Male | $565.6 \pm 4.9$ | 2.7 | $12.1 \pm 1.6$ | $16.8 \pm 1.3$ | $26.8 \pm 1.2$ | $24.8 \pm 1.4$ | $13.0 \pm 1.3$ | $3.8 \pm 0.8$ | $85.2 \pm 2.2$ |
|  | Female | $584.9 \pm 4.4$ | 1.8 | $7.0 \pm 1.1$ | $13.2 \pm 1.3$ | $24.6 \pm 1.4$ | $29.8 \pm 1.4$ | $17.9 \pm 1.5$ | $5.7 \pm 0.9$ | $91.1 \pm 1.7$ |
| Tas | Male | $562.8 \pm 5.5$ | 0.6 | $12.6 \pm 2.0$ | $18.8 \pm 1.9$ | $26.8 \pm 1.6$ | $25.1 \pm 2.3$ | $12.2 \pm 1.5$ | $3.9 \pm 0.8$ | $86.8 \pm 2.0$ |
|  | Female | $570.7 \pm 7.1$ | 0.7 | $11.7 \pm 2.3$ | $16.1 \pm 2.1$ | $26.0 \pm 2.2$ | $26.3 \pm 2.4$ | $14.2 \pm 2.2$ | $5.1 \pm 1.3$ | $87.6 \pm 2.3$ |
| ACT | Male | $575.5 \pm 8.9$ | 0.3 | $8.0 \pm 2.0$ | $16.9 \pm 2.9$ | $28.5 \pm 2.8$ | $26.9 \pm 3.1$ | $14.3 \pm 3.5$ | $5.1 \pm 1.8$ | $91.7 \pm 2.1$ |
|  | Female | $597.6 \pm 6.8$ | 0.3 | $3.2 \pm 1.1$ | $11.2 \pm 2.1$ | $25.4 \pm 2.8$ | $31.0 \pm 2.9$ | $21.3 \pm 3.0$ | $7.5 \pm 1.8$ | $96.5 \pm 1.1$ |
| NT | Male | $498.3 \pm 23.7$ | 2.2 | $37.7 \pm 8.2$ | $16.8 \pm 3.6$ | $18.7 \pm 3.2$ | $14.8 \pm 3.2$ | $7.5 \pm 2.3$ | $2.4 \pm 1.3$ | $60.1 \pm 8.0$ |
|  | Female | $522.2 \pm 23.2$ | 1.6 | $29.1 \pm 8.8$ | $14.9 \pm 2.8$ | $22.1 \pm 4.1$ | $19.5 \pm 3.7$ | $10.3 \pm 3.5$ | $2.5 \pm 1.1$ | $69.3 \pm 8.3$ |
| Aust | Male | $566.5 \pm 1.8$ | 1.4 | $11.8 \pm 0.4$ | $17.7 \pm 0.4$ | $26.8 \pm 0.4$ | $24.6 \pm 0.4$ | $13.1 \pm 0.4$ | $4.6 \pm 0.5$ | $86.7 \pm 0.5$ |
|  | Female | $587.8 \pm 1.5$ | 0.9 | $6.2 \pm 0.3$ | $12.8 \pm 0.4$ | $25.6 \pm 0.4$ | $29.4 \pm 0.4$ | $18.3 \pm 0.4$ | $6.8 \pm 0.5$ | $92.9 \pm 0.3$ |

Figure 9.S2: Achievement of Year 9 Students in Spelling, by Sex, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example,
$80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 9, Band 6 represents the national minimum standard.

Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.

Reading the graph


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 9.S3: Achievement of Year 9 Students in Spelling, by Indigenous status, by State and Territory, 2008.

| State/ Territory | Indigenous status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | Indigenous | $534.9 \pm 3.6$ | 1.0 | $20.6 \pm 1.9$ | $25.8 \pm 2.1$ | $27.3 \pm 1.6$ | $17.8 \pm 2.0$ | $6.3 \pm 1.2$ | $1.3 \pm 0.5$ | $78.4 \pm 1.9$ |
|  | Non-Indigenous | $589.1 \pm 2.5$ | 0.5 | $6.6 \pm 0.4$ | $12.9 \pm 0.5$ | $25.3 \pm 0.7$ | $28.5 \pm 0.6$ | $18.3 \pm 0.7$ | $7.9 \pm 0.9$ | $92.9 \pm 0.4$ |
| VIC | Indigenous | $529.6 \pm 6.5$ | 6.0 | $22.4 \pm 3.6$ | $24.6 \pm 3.8$ | $24.3 \pm 4.4$ | $16.7 \pm 3.5$ | $5.6 \pm 1.9$ | $0.4 \pm 0.5$ | $71.6 \pm 4.0$ |
|  | Non-Indigenous | $581.0 \pm 2.7$ | 1.6 | $7.1 \pm 0.5$ | $15.3 \pm 0.7$ | $26.4 \pm 0.7$ | $27.4 \pm 0.6$ | $16.4 \pm 0.8$ | $5.8 \pm 0.8$ | $91.3 \pm 0.6$ |
| Qld | Indigenous | $522.7 \pm 8.3$ | 2.2 | $27.3 \pm 3.4$ | $23.9 \pm 1.9$ | $23.5 \pm 1.7$ | $16.0 \pm 2.0$ | $5.9 \pm 1.5$ | $1.1 \pm 0.7$ | $70.5 \pm 3.5$ |
|  | Non-Indigenous | $571.1 \pm 2.7$ | 1.3 | $9.9 \pm 0.7$ | $16.4 \pm 0.7$ | $27.4 \pm 0.6$ | $26.9 \pm 0.6$ | $14.0 \pm 0.7$ | $4.2 \pm 0.4$ | $88.8 \pm 0.8$ |
| WA | Indigenous | $494.0 \pm 6.1$ | 0.9 | $41.2 \pm 3.4$ | $25.2 \pm 3.1$ | $19.7 \pm 2.7$ | $10.1 \pm 2.0$ | $2.3 \pm 0.9$ | $0.5 \pm 0.4$ | $57.9 \pm 3.4$ |
|  | Non-Indigenous | $572.3 \pm 4.0$ | 0.5 | $9.5 \pm 1.0$ | $16.8 \pm 1.1$ | $27.8 \pm 0.9$ | $26.6 \pm 1.1$ | $14.2 \pm 1.1$ | $4.6 \pm 0.7$ | $90.0 \pm 1.0$ |
| SA | Indigenous | $512.9 \pm 11.3$ | 3.9 | $33.1 \pm 6.3$ | $21.5 \pm 3.9$ | $21.8 \pm 5.2$ | $14.0 \pm 4.2$ | $4.7 \pm 2.1$ | $1.0 \pm 1.1$ | $63.0 \pm 6.3$ |
|  | Non-Indigenous | $578.4 \pm 3.9$ | 1.7 | $8.6 \pm 1.1$ | $14.6 \pm 1.0$ | $25.8 \pm 1.0$ | $28.1 \pm 1.0$ | $16.2 \pm 1.2$ | $5.0 \pm 0.7$ | $89.7 \pm 1.3$ |
| Tas | Indigenous | $556.0 \pm 8.9$ | 0.6 | $16.3 \pm 4.7$ | $19.0 \pm 6.3$ | $24.6 \pm 4.5$ | $24.5 \pm 4.5$ | $12.1 \pm 3.3$ | $2.9 \pm 2.1$ | $83.1 \pm 4.8$ |
|  | Non-Indigenous | $568.2 \pm 5.6$ | 0.7 | $11.5 \pm 1.7$ | $17.4 \pm 1.7$ | $26.6 \pm 1.7$ | $25.7 \pm 2.0$ | $13.3 \pm 1.6$ | $4.8 \pm 1.0$ | $87.7 \pm 1.6$ |
| ACT | Indigenous | $543.9 \pm 13.1$ | 0.0 | $14.4 \pm 8.7$ | $27.1 \pm 11.6$ | $30.4 \pm 12.7$ | $18.8 \pm 8.7$ | $8.5 \pm 7.4$ | $0.9 \pm 2.3$ | $85.6 \pm 8.7$ |
|  | Non-Indigenous | $587.8 \pm 6.8$ | 0.3 | $5.3 \pm 1.2$ | $13.6 \pm 2.1$ | $26.9 \pm 2.1$ | $29.3 \pm 2.6$ | $18.1 \pm 2.8$ | $6.4 \pm 1.5$ | $94.4 \pm 1.3$ |
| NT | Indigenous | $428.5 \pm 27.1$ | 1.5 | $65.2 \pm 8.8$ | $14.3 \pm 4.3$ | $11.3 \pm 3.9$ | $5.4 \pm 2.0$ | $2.1 \pm 1.0$ | $0.3 \pm 0.4$ | $33.3 \pm 8.7$ |
|  | Non-Indigenous | $566.6 \pm 10.0$ | 1.8 | $11.7 \pm 2.9$ | $17.1 \pm 2.9$ | $26.5 \pm 3.1$ | $25.3 \pm 3.1$ | $13.6 \pm 3.0$ | $3.9 \pm 1.3$ | $86.4 \pm 3.0$ |
| Aust | Indigenous | $514.6 \pm 4.9$ | 1.8 | $30.3 \pm 2.0$ | $23.5 \pm 1.3$ | $23.0 \pm 1.1$ | $15.0 \pm 1.0$ | $5.3 \pm 0.6$ | $1.0 \pm 0.3$ | $67.8 \pm 2.0$ |
|  | Non-Indigenous | $580.2 \pm 1.4$ | 1.0 | $8.0 \pm 0.3$ | $14.9 \pm 0.3$ | $26.4 \pm 0.4$ | $27.6 \pm 0.3$ | $16.2 \pm 0.4$ | $5.9 \pm 0.4$ | $91.0 \pm 0.3$ |

Figure 9.S3: Achievement of Year 9 Students in Spelling, by Indigenous status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 9, Band 6 represents the national minimum standard.

Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard. Students for whom Indigenous status was not stated are not included in these calculations.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean The lines above the white section indicate the 80th and 95th percentiles

Table 9.S4: Achievement of Year 9 Students in Spelling, by LBOTE status, by State and Territory, 2008.

| State/ Territory | LBOTE <br> status | Mean scale score | Below national minimum standard (\%) |  | At national | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 597.4 \pm 5.0 \\ & 584.5 \pm 2.3 \end{aligned}$ | 0.5 0.5 | $\begin{aligned} & 6.8 \pm 0.9 \\ & 7.2 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 12.1 \pm 1.0 \\ & 13.7 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 22.1 \pm 1.2 \\ & 26.2 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 26.3 \pm 1.2 \\ & 28.5 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 20.1 \pm 1.3 \\ & 17.3 \pm 0.6 \end{aligned}$ | $\begin{array}{r} 12.1 \pm 2.0 \\ 6.6 \pm 0.6 \end{array}$ | $\begin{aligned} & 92.7 \pm 0.9 \\ & 92.3 \pm 0.5 \end{aligned}$ |
| VIC | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 589.1 \pm 5.4 \\ & 577.3 \pm 2.4 \end{aligned}$ | 1.9 | $\begin{aligned} & 6.7 \pm 0.9 \\ & 7.5 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 13.8 \pm 1.2 \\ & 16.0 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 24.0 \pm 1.3 \\ & 27.1 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 26.2 \pm 1.1 \\ & 27.4 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 18.5 \pm 1.3 \\ & 15.4 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 8.8 \pm 2.0 \\ & 4.7 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 91.4 \pm 1.0 \\ & 90.7 \pm 0.7 \end{aligned}$ |
| Qld | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 563.2 \pm 9.0 \\ & 568.2 \pm 2.6 \end{aligned}$ | $\begin{aligned} & 2.5 \\ & 1.3 \end{aligned}$ | $\begin{aligned} & 15.4 \pm 3.1 \\ & 10.6 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 16.2 \pm 1.5 \\ & 17.0 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 24.1 \pm 1.7 \\ & 27.4 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 22.2 \pm 1.6 \\ & 26.5 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 14.0 \pm 1.8 \\ & 13.4 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 5.6 \pm 1.7 \\ & 3.8 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 82.1 \pm 3.5 \\ & 88.1 \pm 0.8 \end{aligned}$ |
| WA | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 572.6 \pm 7.3 \\ & 572.2 \pm 4.5 \end{aligned}$ | 0.3 0.5 | $\begin{array}{r} 12.1 \pm 2.4 \\ 9.7 \pm 1.3 \end{array}$ | $\begin{aligned} & 15.9 \pm 2.0 \\ & 16.2 \pm 1.2 \end{aligned}$ | $\begin{aligned} & 24.6 \pm 2.1 \\ & 27.9 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 25.1 \pm 2.2 \\ & 26.9 \pm 1.2 \end{aligned}$ | $\begin{aligned} & 16.1 \pm 2.3 \\ & 14.2 \pm 1.2 \end{aligned}$ | $\begin{aligned} & 6.0 \pm 1.5 \\ & 4.6 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 87.6 \pm 2.4 \\ & 89.8 \pm 1.3 \end{aligned}$ |
| SA | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 573.6 \pm 9.8 \\ & 577.0 \pm 3.9 \end{aligned}$ | $\begin{aligned} & 3.2 \\ & 1.6 \end{aligned}$ | $\begin{array}{r} 14.0 \pm 3.3 \\ 8.8 \pm 1.1 \end{array}$ | $\begin{aligned} & 13.6 \pm 2.2 \\ & 14.9 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 21.8 \pm 2.9 \\ & 26.1 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 23.5 \pm 3.1 \\ & 28.1 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 16.9 \pm 3.2 \\ & 15.7 \pm 1.2 \end{aligned}$ | $\begin{aligned} & 6.9 \pm 2.4 \\ & 4.8 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 82.8 \pm 4.6 \\ & 89.6 \pm 1.3 \end{aligned}$ |
| Tas | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $570.1 \pm 13.9$ | 6.9 0.5 | $\begin{aligned} & 12.4 \pm 5.9 \\ & 12.6 \pm 1.9 \end{aligned}$ | $\begin{aligned} & 14.5 \pm 6.6 \\ & 18.0 \pm 1.6 \end{aligned}$ | $\begin{aligned} & 23.3 \pm 8.1 \\ & 26.7 \pm 1.5 \end{aligned}$ | $\begin{aligned} & 22.2 \pm 6.0 \\ & 25.3 \pm 2.0 \end{aligned}$ | $\begin{aligned} & 15.3 \pm 6.2 \\ & 12.8 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 5.5 \pm 4.3 \\ & 4.2 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 80.8 \pm 6.7 \\ & 87.0 \pm 1.9 \end{aligned}$ |
| ACT | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{array}{r} 596.5 \pm 11.3 \\ 585.7 \pm 7.1 \end{array}$ | $\begin{aligned} & 0.3 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & 5.2 \pm 2.8 \\ & 5.6 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 12.2 \pm 4.6 \\ & 14.2 \pm 2.1 \end{aligned}$ | $\begin{aligned} & 23.8 \pm 4.9 \\ & 27.2 \pm 2.1 \end{aligned}$ | $\begin{aligned} & 27.1 \pm 5.2 \\ & 29.3 \pm 2.8 \end{aligned}$ | $\begin{aligned} & 21.9 \pm 5.4 \\ & 17.5 \pm 2.8 \end{aligned}$ | $\begin{aligned} & 9.5 \pm 4.1 \\ & 5.9 \pm 1.5 \end{aligned}$ | $\begin{aligned} & 94.5 \pm 2.9 \\ & 94.1 \pm 1.4 \end{aligned}$ |
| NT | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 453.2 \pm 42.0 \\ & 555.1 \pm 13.6 \end{aligned}$ | 0.6 0.5 | $\begin{array}{r} 56.5 \pm 13.8 \\ 16.8 \pm 4.7 \end{array}$ | $\begin{aligned} & 12.8 \pm 4.5 \\ & 17.1 \pm 3.4 \end{aligned}$ | $\begin{aligned} & 11.4 \pm 4.7 \\ & 26.1 \pm 3.4 \end{aligned}$ | $\begin{aligned} & 11.2 \pm 5.2 \\ & 23.1 \pm 4.4 \end{aligned}$ | $\begin{aligned} 5.0 & \pm 3.0 \\ 13.0 & \pm 3.7 \end{aligned}$ | $\begin{aligned} & 2.5 \pm 2.0 \\ & 3.4 \pm 1.8 \end{aligned}$ | $\begin{array}{r} 42.9 \pm 13.9 \\ 82.7 \pm 4.8 \end{array}$ |
| Aust | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 585.3 \pm 3.2 \\ & 576.8 \pm 1.3 \end{aligned}$ | $\begin{aligned} & 1.4 \\ & 1.0 \end{aligned}$ | $\begin{aligned} & 9.1 \pm 0.7 \\ & 8.6 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 13.6 \pm 0.6 \\ & 15.5 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 23.1 \pm 0.7 \\ & 26.8 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 25.4 \pm 0.7 \\ & 27.5 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 18.2 \pm 0.8 \\ & 15.4 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 9.2 \pm 1.1 \\ & 5.1 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 89.5 \pm 0.8 \\ & 90.3 \pm 0.3 \end{aligned}$ |

Figure 9.S4: Achievement of Year 9 Students in Spelling, by LBOTE status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard.
For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the centre of the white section is the mean. The lines abov the white section indicate the 80th and 95th percentiles.

Table 9.S5: Achievement of Year 9 Students in Spelling, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | Metro | $592.7 \pm 3.1$ | 0.5 | $6.1 \pm 0.5$ | $12.3 \pm 0.7$ | $24.4 \pm 0.8$ | $28.5 \pm 0.7$ | $19.3 \pm 0.8$ | $8.9 \pm 1.1$ | $93.4 \pm 0.5$ |
|  | Provincial | $569.9 \pm 2.3$ | 0.6 | $10.2 \pm 0.7$ | $16.8 \pm 0.7$ | $28.1 \pm 0.7$ | $26.8 \pm 0.8$ | $13.5 \pm 0.7$ | $3.9 \pm 0.4$ | $89.2 \pm 0.8$ |
|  | Remote | $525.8 \pm 18.7$ | 0.7 | $28.3 \pm 10.5$ | $21.3 \pm 5.1$ | $24.6 \pm 6.2$ | $17.9 \pm 7.0$ | $5.9 \pm 3.6$ | $1.3 \pm 1.7$ | $71.0 \pm 10.6$ |
|  | Very Remote | $543.5 \pm 31.7$ | 0.0 | $21.6 \pm 12.6$ | $20.5 \pm 9.4$ | $25.9 \pm 10.3$ | $22.4 \pm 9.9$ | $7.2 \pm 12.1$ | $2.4 \pm 5.9$ | $78.4 \pm 12.6$ |
| VIC | Metro | $585.7 \pm 3.3$ | 1.8 | $6.2 \pm 0.6$ | $14.1 \pm 0.8$ | $25.8 \pm 0.8$ | $27.8 \pm 0.7$ | $17.5 \pm 0.9$ | $6.7 \pm 1.0$ | $92.0 \pm 0.7$ |
|  | Provincial | $565.0 \pm 3.5$ | 1.9 | $10.4 \pm 1.0$ | $19.2 \pm 1.1$ | $27.8 \pm 1.0$ | $25.2 \pm 1.1$ | $12.4 \pm 1.0$ | $3.2 \pm 0.5$ | $87.7 \pm 1.1$ |
|  | Remote | $571.0 \pm 22.6$ | 1.7 | $11.7 \pm 6.5$ | $17.9 \pm 17.4$ | $23.8 \pm 11.4$ | $24.1 \pm 13.2$ | $15.5 \pm 11.6$ | $5.2 \pm 8.8$ | $86.6 \pm 7.1$ |
|  | Very Remote |  |  |  |  |  |  |  |  |  |
| Qld | Metro | $572.8 \pm 3.5$ | 1.3 | $9.6 \pm 1.0$ | $15.9 \pm 0.9$ | $27.2 \pm 0.7$ | $27.0 \pm 0.8$ | $14.5 \pm 0.9$ | $4.5 \pm 0.6$ | $89.1 \pm 1.1$ |
|  | Provincial | $559.6 \pm 3.1$ | 1.6 | $13.1 \pm 1.1$ | $19.1 \pm 0.9$ | $27.3 \pm 0.8$ | $24.6 \pm 1.0$ | $11.3 \pm 0.9$ | $3.0 \pm 0.4$ | $85.3 \pm 1.2$ |
|  | Remote | $539.5 \pm 8.8$ | 0.6 | $22.1 \pm 4.7$ | $21.7 \pm 3.5$ | $24.0 \pm 4.9$ | $20.9 \pm 3.0$ | $9.1 \pm 3.0$ | $1.6 \pm 1.1$ | $77.3 \pm 4.8$ |
|  | Very Remote | $501.1 \pm 30.2$ | 2.4 | $38.0 \pm 13.2$ | $19.0 \pm 4.1$ | $20.6 \pm 7.9$ | $14.2 \pm 5.9$ | $4.5 \pm 2.9$ | $1.3 \pm 1.5$ | $59.6 \pm 13.3$ |
| WA | Metro | $574.3 \pm 4.8$ | 0.7 | $9.3 \pm 1.3$ | $15.9 \pm 1.2$ | $27.3 \pm 1.0$ | $27.1 \pm 1.2$ | $14.7 \pm 1.4$ | $4.9 \pm 0.8$ | $90.0 \pm 1.3$ |
|  | Provincial | $553.2 \pm 6.2$ | 0.5 | $14.6 \pm 2.4$ | $21.3 \pm 1.8$ | $28.7 \pm 1.7$ | $22.3 \pm 1.9$ | $9.9 \pm 1.5$ | $2.7 \pm 0.8$ | $84.9 \pm 2.4$ |
|  | Remote | $533.1 \pm 14.8$ | 0.6 | $24.1 \pm 5.6$ | $22.1 \pm 3.6$ | $26.1 \pm 3.6$ | $18.3 \pm 4.4$ | $7.0 \pm 2.8$ | $1.8 \pm 1.5$ | $75.3 \pm 5.7$ |
|  | Very Remote | $494.1 \pm 19.1$ | 0.7 | $43.2 \pm 10.2$ | $22.0 \pm 5.7$ | $17.5 \pm 5.4$ | $10.9 \pm 4.0$ | $4.8 \pm 2.8$ | $0.9 \pm 0.9$ | $56.2 \pm 10.3$ |
| SA | Metro | $581.5 \pm 5.2$ | 2.4 | $8.1 \pm 1.4$ | $13.7 \pm 1.3$ | $25.0 \pm 1.3$ | $28.2 \pm 1.4$ | $16.9 \pm 1.5$ | $5.6 \pm 0.9$ | $89.5 \pm 2.3$ |
|  | Provincial | $562.7 \pm 5.0$ | 2.0 | $12.1 \pm 1.9$ | $18.1 \pm 1.4$ | $27.6 \pm 1.5$ | $25.3 \pm 2.3$ | $12.1 \pm 1.4$ | $2.8 \pm 0.6$ | $85.9 \pm 2.2$ |
|  | Remote | $559.2 \pm 12.3$ | 0.6 | $13.8 \pm 4.7$ | $18.1 \pm 4.3$ | $27.8 \pm 4.3$ | $25.8 \pm 4.0$ | $11.3 \pm 4.1$ | $2.6 \pm 1.9$ | $85.6 \pm 4.5$ |
|  | Very Remote | $502.4 \pm 28.6$ | 0.0 | $40.4 \pm 16.1$ | $17.3 \pm 6.6$ | $21.2 \pm 9.3$ | $16.0 \pm 9.5$ | $4.4 \pm 6.9$ | $0.7 \pm 1.4$ | $59.6 \pm 16.1$ |
| Tas | Metro | $569.3 \pm 9.8$ | 0.9 | $11.4 \pm 3.4$ | $16.7 \pm 2.4$ | $25.8 \pm 2.4$ | $26.9 \pm 3.4$ | $13.5 \pm 2.3$ | $4.8 \pm 1.5$ | $87.7 \pm 3.5$ |
|  | Provincial | $565.1 \pm 6.3$ | 0.5 | $12.6 \pm 2.0$ | $17.8 \pm 2.0$ | $26.9 \pm 1.9$ | $24.8 \pm 2.2$ | $13.0 \pm 1.6$ | $4.3 \pm 0.9$ | $86.9 \pm 2.0$ |
|  | Remote | $528.6 \pm 5.7$ | 0.0 | $18.3 \pm 8.5$ | $40.4 \pm 13.8$ | $20.9 \pm 9.7$ | $15.7 \pm 6.1$ | $4.3 \pm 3.3$ | $0.4 \pm 2.1$ | $81.7 \pm 8.5$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $586.7 \pm 6.9$ | 0.3 | $5.6 \pm 1.3$ | $14.0 \pm 2.1$ | $26.9 \pm 2.0$ | $29.0 \pm 2.5$ | $17.9 \pm 2.8$ | $6.3 \pm 1.5$ | $94.1 \pm 1.4$ |
|  | Provincial | - | - | - |  | - | - | - |  |  |
|  | Remote | - | - | - |  | - | - | - |  |  |
|  | Very Remote | - | - | - |  | - | - | - |  |  |
| NT | Metro | - | - | - | - | - | - | - |  |  |
|  | Provincial | $549.1 \pm 14.3$ | 2.6 | $19.0 \pm 5.3$ | $17.7 \pm 3.7$ | $24.8 \pm 3.3$ | $21.5 \pm 3.1$ | $11.5 \pm 3.0$ | $3.0 \pm 1.6$ | $78.4 \pm 4.5$ |
|  | Remote | $522.7 \pm 38.6$ | 1.2 | $29.7 \pm 15.3$ | $18.0 \pm 4.8$ | $22.4 \pm 7.2$ | $17.2 \pm 7.0$ | $8.5 \pm 4.1$ | $3.0 \pm 1.7$ | $69.1 \pm 15.7$ |
|  | Very Remote | $389.9 \pm 47.6$ | 0.5 | $78.0 \pm 16.3$ | $8.6 \pm 4.3$ | $5.9 \pm 4.5$ | $4.7 \pm 5.9$ | $1.9 \pm 2.8$ | $0.4 \pm 0.7$ | $21.5 \pm 15.5$ |
| Aust | Metro | $583.7 \pm 1.7$ | 1.1 | $7.4 \pm 0.4$ | $14.1 \pm 0.4$ | $25.8 \pm 0.4$ | $27.8 \pm 0.4$ | $17.1 \pm 0.4$ | $6.7 \pm 0.5$ | $91.5 \pm 0.4$ |
|  | Provincial | $563.8 \pm 1.6$ | 1.3 | $11.7 \pm 0.5$ | $18.5 \pm 0.5$ | $27.7 \pm 0.5$ | $25.2 \pm 0.5$ | $12.3 \pm 0.4$ | $3.4 \pm 0.2$ | $87.0 \pm 0.6$ |
|  | Remote | $537.0 \pm 9.0$ | 0.7 | $23.0 \pm 3.7$ | $20.7 \pm 1.9$ | $25.0 \pm 2.4$ | $20.0 \pm 2.5$ | $8.5 \pm 1.4$ | $2.1 \pm 0.8$ | $76.3 \pm 3.7$ |
|  | Very Remote | $466.9 \pm 21.7$ | 1.0 | $51.1 \pm 8.0$ | $16.5 \pm 3.4$ | $15.6 \pm 3.5$ | $10.9 \pm 2.9$ | $4.0 \pm 1.5$ | $0.9 \pm 0.5$ | $47.9 \pm 7.9$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30.

Table 9.S6: Achievement of Year 9 Indigenous Students in Spelling, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | Metro | $544.9 \pm 4.2$ | 1.0 | $16.2 \pm 2.2$ | $24.8 \pm 2.7$ | $28.4 \pm 2.8$ | $20.3 \pm 2.8$ | $7.7 \pm 1.9$ | $1.7 \pm 0.9$ | $82.9 \pm 2.2$ |
|  | Provincial | $529.2 \pm 4.8$ | 1.1 | $22.7 \pm 2.5$ | $27.0 \pm 3.4$ | $26.7 \pm 2.8$ | $16.1 \pm 3.0$ | $5.4 \pm 1.3$ | $1.0 \pm 0.5$ | $76.2 \pm 2.6$ |
|  | Remote | $493.6 \pm 25.8$ | 0.8 | $43.9 \pm 17.2$ | $23.4 \pm 10.9$ | $20.0 \pm 8.8$ | $9.8 \pm 7.0$ | $2.0 \pm 3.6$ | $0.2 \pm 1.1$ | $55.3 \pm 17.1$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| Vic | Metro | $535.9 \pm 8.4$ | 4.4 | $17.7 \pm 4.5$ | $26.2 \pm 5.0$ | $28.0 \pm 7.1$ | $16.4 \pm 5.5$ | $6.7 \pm 2.8$ | $0.6 \pm 0.9$ | $77.9 \pm 4.8$ |
|  | Provincial | $523.7 \pm 9.1$ | 7.4 | $26.5 \pm 5.5$ | $23.2 \pm 5.3$ | $21.0 \pm 4.5$ | $16.9 \pm 4.0$ | $4.8 \pm 2.4$ | $0.2 \pm 0.6$ | $66.1 \pm 6.1$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | .p. |
|  | Very Remote |  |  |  |  |  |  |  |  |  |
| Qld | Metro | $533.8 \pm 12.1$ | 2.5 | $22.6 \pm 4.8$ | $23.0 \pm 3.0$ | $24.8 \pm 2.3$ | $18.1 \pm 3.1$ | $7.4 \pm 2.5$ | $1.5 \pm 1.1$ | $74.8 \pm 5.0$ |
|  | Provincial | $521.3 \pm 6.9$ | 1.7 | $27.2 \pm 3.8$ | $26.0 \pm 3.0$ | $23.9 \pm 2.5$ | $15.6 \pm 3.0$ | $4.8 \pm 1.4$ | $0.8 \pm 0.7$ | $71.1 \pm 3.8$ |
|  | Remote | $500.8 \pm 19.5$ | 1.0 | $39.0 \pm 12.0$ | $25.5 \pm 8.0$ | $18.3 \pm 8.9$ | $11.5 \pm 4.9$ | $4.4 \pm 4.0$ | $0.2 \pm 0.7$ | $60.0 \pm 11.8$ |
|  | Very Remote | $460.5 \pm 31.7$ | 3.5 | $54.5 \pm 14.3$ | $19.4 \pm 6.0$ | $14.9 \pm 6.4$ | $5.8 \pm 3.6$ | $1.5 \pm 1.8$ | $0.5 \pm 1.1$ | $42.0 \pm 13.3$ |
| WA | Metro | $514.9 \pm 7.8$ | 1.5 | $30.6 \pm 4.1$ | $25.0 \pm 4.6$ | $23.9 \pm 4.1$ | $14.6 \pm 3.3$ | $3.6 \pm 1.9$ | $0.8 \pm 0.8$ | $67.8 \pm 4.1$ |
|  | Provincial | $499.3 \pm 11.6$ | 0.4 | $37.4 \pm 7.4$ | $29.8 \pm 4.6$ | $20.1 \pm 6.0$ | $9.5 \pm 3.6$ | $2.1 \pm 1.9$ | $0.6 \pm 0.9$ | $62.1 \pm 7.3$ |
|  | Remote | $483.0 \pm 13.1$ | 0.4 | $46.8 \pm 7.0$ | $24.2 \pm 4.6$ | $20.1 \pm 5.5$ | $7.0 \pm 4.0$ | $1.4 \pm 1.6$ | $0.2 \pm 0.7$ | $52.9 \pm 7.0$ |
|  | Very Remote | $454.2 \pm 13.5$ | 0.6 | $63.3 \pm 8.2$ | $20.2 \pm 7.0$ | $10.3 \pm 5.4$ | $4.6 \pm 3.0$ | $0.8 \pm 1.0$ | $0.1 \pm 0.4$ | $36.0 \pm 8.2$ |
| SA | Metro | $530.7 \pm 15.4$ | 3.7 | $24.2 \pm 8.4$ | $22.9 \pm 6.3$ | $25.1 \pm 7.9$ | $16.4 \pm 7.4$ | $6.5 \pm 4.1$ | $1.2 \pm 1.5$ | $72.1 \pm 8.3$ |
|  | Provincial | $514.0 \pm 17.5$ | 6.3 | $31.3 \pm 8.7$ | $22.4 \pm 8.1$ | $20.1 \pm 8.6$ | $15.1 \pm 7.7$ | $4.1 \pm 3.5$ | $0.8 \pm 1.8$ | $62.4 \pm 9.1$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | $446.1 \pm 25.0$ | 0.0 | $70.0 \pm 17.0$ | $13.8 \pm 13.1$ | $12.4 \pm 10.3$ | $3.4 \pm 5.4$ | $0.3 \pm 2.3$ | $0.0 \pm 0.0$ | $30.0 \pm 17.0$ |
| Tas | Metro | $551.4 \pm 18.5$ | 0.6 | $18.3 \pm 8.5$ | $20.4 \pm 10.8$ | $24.3 \pm 6.6$ | $22.2 \pm 8.6$ | $11.5 \pm 6.0$ | $2.7 \pm 3.5$ | $81.1 \pm 8.6$ |
|  | Provincial | $558.5 \pm 8.9$ | 0.7 | $15.4 \pm 4.7$ | $18.1 \pm 5.4$ | $24.8 \pm 6.4$ | $25.4 \pm 6.1$ | $12.5 \pm 4.2$ | $3.1 \pm 2.0$ | $83.9 \pm 4.8$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $543.9 \pm 13.1$ | 0.0 | $14.4 \pm 8.7$ | $27.1 \pm 11.6$ | $30.4 \pm 12.7$ | $18.8 \pm 8.7$ | $8.5 \pm 7.4$ | $0.9 \pm 2.3$ | $85.6 \pm 8.7$ |
|  | Provincial | - | - | - |  |  |  |  |  |  |
|  | Remote | - |  |  |  |  |  |  |  |  |
|  | Very Remote | - |  |  |  |  |  |  |  |  |
| NT | Metro | - | - |  | - | - | - | - |  |  |
|  | Provincial | $492.7 \pm 14.0$ | 2.7 | $42.6 \pm 9.2$ | $21.3 \pm 7.7$ | $19.1 \pm 5.7$ | $9.6 \pm 3.2$ | $4.1 \pm 1.8$ | $0.6 \pm 1.1$ | $54.7 \pm 8.8$ |
|  | Remote | $464.5 \pm 48.3$ | 2.4 | $52.0 \pm 19.1$ | $18.3 \pm 8.7$ | $16.6 \pm 9.4$ | $7.5 \pm 4.7$ | $2.7 \pm 2.4$ | $0.5 \pm 0.9$ | $45.6 \pm 19.4$ |
|  | Very Remote | $360.1 \pm 28.5$ | 0.0 | $90.1 \pm 5.1$ | $6.6 \pm 3.4$ | $2.2 \pm 2.0$ | $0.9 \pm 1.4$ | $0.2 \pm 0.5$ | $0.0 \pm 0.0$ | $9.9 \pm 5.1$ |
| Aust | Metro | $535.6 \pm 5.3$ | 2.0 | $21.1 \pm 2.2$ | $24.0 \pm 1.9$ | $26.1 \pm 1.8$ | $18.3 \pm 1.6$ | $7.1 \pm 1.3$ | $1.4 \pm 0.6$ | $76.9 \pm 2.3$ |
|  | Provincial | $522.1 \pm 4.0$ | 2.0 | $27.1 \pm 2.1$ | $25.5 \pm 1.9$ | $23.9 \pm 1.4$ | $15.4 \pm 1.6$ | $5.1 \pm 0.7$ | $0.9 \pm 0.3$ | $70.9 \pm 2.1$ |
|  | Remote | $483.7 \pm 17.8$ | 1.2 | $45.9 \pm 7.7$ | $22.3 \pm 4.4$ | $18.8 \pm 4.5$ | $8.8 \pm 2.7$ | $2.6 \pm 1.6$ | $0.4 \pm 0.6$ | $52.9 \pm 7.8$ |
|  | Very Remote | $417.5 \pm 21.9$ | 1.0 | $71.7 \pm 6.7$ | $14.1 \pm 3.6$ | $8.6 \pm 2.8$ | $3.8 \pm 1.6$ | $0.7 \pm 0.6$ | $0.1 \pm 0.3$ | $27.3 \pm 6.5$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30 .

Table 9.S7: Achievement of Year 9 Students in Spelling, by Parental Education, Australia, 2008.

| Parental <br> Education | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| Bachelor degree or above | $610.1 \pm 2.2$ | 0.7 | $2.9 \pm 0.2$ | $8.2 \pm 0.4$ | $20.9 \pm 0.7$ | $31.4 \pm 0.8$ | $24.3 \pm 0.6$ | $11.7 \pm 1.0$ | $96.4 \pm 0.3$ |
| Advanced diploma/ diploma | $586.6 \pm 1.5$ | 0.9 | $5.7 \pm 0.4$ | $12.7 \pm 0.5$ | $27.1 \pm 0.9$ | $30.3 \pm 0.7$ | $17.4 \pm 0.7$ | $5.8 \pm 0.5$ | $93.4 \pm 0.5$ |
| Cert I to IV | $571.7 \pm 1.2$ | 1.1 | $8.8 \pm 0.4$ | $16.8 \pm 0.5$ | $28.6 \pm 0.5$ | $27.3 \pm 0.6$ | $13.6 \pm 0.5$ | $3.8 \pm 0.3$ | $90.1 \pm 0.4$ |
| Year 12 or equivalent | $580.6 \pm 2.1$ | 1.3 | $7.6 \pm 0.6$ | $14.3 \pm 0.8$ | $27.3 \pm 0.9$ | $27.8 \pm 1.0$ | $16.1 \pm 0.8$ | $5.7 \pm 0.7$ | $91.2 \pm 0.7$ |
| Year 11 or equivalent or below | $553.1 \pm 1.8$ | 2.5 | $15.4 \pm 0.7$ | $19.8 \pm 0.6$ | $27.5 \pm 0.6$ | $22.1 \pm 0.6$ | $10.0 \pm 0.5$ | $2.7 \pm 0.3$ | $82.1 \pm 0.8$ |
| Not stated | $571.0 \pm 2.0$ | 1.1 | $10.6 \pm 0.5$ | $16.8 \pm 0.5$ | $26.5 \pm 0.5$ | $25.7 \pm 0.4$ | $14.4 \pm 0.5$ | $5.1 \pm 0.5$ | $88.4 \pm 0.5$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000.
For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only. The higher level of school or non-school education that either parent/guardian has completed is reported.
Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
Parental education may not have been stated on enrolment forms. The proportion of all Year 9 students with parental education 'not stated' is $44 \%$.

Table 9.S8: Achievement of Year 9 Students in Spelling, by Parental Occupation, Australia, 2008.

| Parental Education | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |

## Senior

| management | $604.3 \pm 1.9$ | 0.7 | $3.5 \pm 0.3$ | $9.1 \pm 0.5$ | $22.4 \pm 0.7$ | $31.6 \pm 0.7$ | $22.8 \pm 0.7$ | $10.0 \pm 0.8$ | $95.8 \pm 0.3$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | professionals

## Other

business
managers
and associate
professionals
Tradespeople,
clerks, skilled office, sales $575.2 \pm 1$.
1.2
8.1 and service staff

Machine
operators, hospitality staff, assistants, labourers

Not in paid
work in the previous 12 $552.3 \pm 2.5$
$5.7 \quad 16.2 \pm 1.1$
$19.1 \pm 1.3$
$25.4 \pm 1.3 \quad 20.2 \pm 1.0$
$10.1 \pm 0.9$
$3.3 \pm 0.5$
$78.1 \pm 1.4$ months
$17.9 \pm 0.8$
$27.1 \pm 0.6$
$24.3 \pm 0.7$
$12.6 \pm 0.6$
$4.1 \pm 0.5$
$86.0 \pm 0.7$
$569.9 \pm 1.9$
$1.0 \quad 10.9 \pm 0.5$
$17.0 \pm 0.4$
$26.5 \pm 0.5$
$25.4 \pm 0.4$
$14.1 \pm 0.5$
$5.0 \pm 0.5$
$88.1 \pm 0.5$

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only.
The higher occupational group of either parent/guardian is reported.
Parental occupation may not have been stated on enrolment forms. The proportion of all Year 9 students with parental occupation 'not stated' is $46 \%$.

Table 9.G1: Achievement of Year 9 Students in Grammar and Punctuation, by State and Territory, 2008.

| State/ Territory | Average Age/ Years of Schooling | Mean scale score / Standard Deviation | Participation rate (\%) | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | 14 yrs 7 mths 9yrs 4mths | $\begin{array}{r} 576.1 \pm 3.2 \\ 71.4 \end{array}$ | 94.5 | 0.5 | $8.0 \pm 0.6$ | $18.6 \pm 0.8$ | $27.3 \pm 0.7$ | $24.6 \pm 0.7$ | $14.3 \pm 0.7$ | $6.6 \pm 1.1$ | $91.4 \pm 0.6$ |
| VIC | 14yrs 9mths 9yrs 4mths | $\begin{array}{r} 574.7 \pm 3.5 \\ 65.6 \end{array}$ | 92.6 | 1.8 | $6.5 \pm 0.6$ | $18.6 \pm 1.0$ | $29.2 \pm 0.9$ | $26.0 \pm 0.8$ | $13.1 \pm 0.9$ | $4.9 \pm 1.0$ | $91.8 \pm 0.6$ |
| Qld | $14 y r s$ 1mth 8yrs $4 m$ ths | $\begin{array}{r} 563.2 \pm 3.6 \\ 71.0 \end{array}$ | 95.2 | 1.4 | $10.5 \pm 1.0$ | $20.3 \pm 1.0$ | $28.7 \pm 0.7$ | $23.6 \pm 0.8$ | $11.9 \pm 0.9$ | $3.6 \pm 0.6$ | $88.1 \pm 1.1$ |
| WA | $14 y r s$ Omths 8yrs $4 m$ ths | $\begin{array}{r} 555.9 \pm 5.1 \\ 67.7 \end{array}$ | 93.3 | 0.6 | $12.0 \pm 1.6$ | $22.5 \pm 1.6$ | $29.8 \pm 1.0$ | $22.7 \pm 1.5$ | $9.9 \pm 1.2$ | $2.4 \pm 0.6$ | $87.4 \pm 1.6$ |
| SA | $14 y r s$ 6mths 9yrs 4mths | $\begin{array}{r} 564.7 \pm 5.3 \\ 65.8 \end{array}$ | 93.9 | 2.2 | $9.0 \pm 1.4$ | $20.5 \pm 1.7$ | $29.7 \pm 1.3$ | $24.2 \pm 1.6$ | $11.2 \pm 1.5$ | $3.2 \pm 0.8$ | $88.8 \pm 2.0$ |
| Tas | $14 y r s$ 10mths $9 y r s ~ 4 m t h s$ | $\begin{array}{r} 557.2 \pm 7.5 \\ 65.5 \end{array}$ | 91.2 | 0.7 | $11.7 \pm 2.4$ | $22.3 \pm 2.8$ | $30.4 \pm 2.1$ | $22.5 \pm 2.5$ | $10.0 \pm 1.9$ | $2.4 \pm 0.7$ | $87.7 \pm 2.4$ |
| ACT | $14 y r s$ 8mths $9 y r s ~ 4 m t h s$ | $\begin{array}{r} 588.7 \pm 10.4 \\ 69.0 \end{array}$ | 93.3 | 0.3 | $5.1 \pm 1.7$ | $15.5 \pm 3.0$ | $25.8 \pm 2.7$ | $27.3 \pm 2.3$ | $17.6 \pm 2.9$ | $8.4 \pm 2.7$ | $94.6 \pm 1.7$ |
| NT | 14yrs 5mths 9yrs 4mths | $\begin{array}{r} 499.6 \pm 25.5 \\ 113.8 \end{array}$ | 78.9 | 1.9 | $34.9 \pm 9.1$ | $19.0 \pm 3.6$ | $20.5 \pm 3.1$ | $14.6 \pm 3.3$ | $7.2 \pm 2.2$ | $1.9 \pm 1.4$ | $63.3 \pm 8.7$ |
| Aust | $14 y r s$ 5mths 9yrs Omths | $\begin{array}{r} 569.1 \pm 1.7 \\ 70.4 \end{array}$ | 93.7 | 1.2 | $9.0 \pm 0.4$ | $19.5 \pm 0.5$ | $28.5 \pm 0.4$ | $24.4 \pm 0.4$ | $12.7 \pm 0.4$ | $4.7 \pm 0.5$ | $89.9 \pm 0.4$ |

Figure 9.G1: Achievement of Year 9 Students in Grammar and Punctuation, by State and Territory, 2008.


## Notes:

The average age and years of schooling are determined as at the time of testing.
The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 9 students reported by schools which includes those absent and withdrawn.

Reading the graph


Each State's/Territory's results are represented in vertical Each State s/ferritory's results are represented in vertical columns with various colours. On the bottom of the column is
the 5 th percentile - this is the score below which 5 per cent of the 5 th percentile - this is the score below which 5 per cent of
students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 9.G2: Achievement of Year 9 Students in Grammar and Punctuation, by Sex, by State and Territory, 2008.

| State/ Territory | Sex | Mean scale score | Below national minimum standard (\%) |  | At national | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | Male Female | $\begin{aligned} & 565.3 \pm 4.0 \\ & 587.3 \pm 3.5 \end{aligned}$ | $\begin{aligned} & 0.7 \\ & 0.4 \end{aligned}$ | $\begin{array}{r} 11.1 \pm 0.8 \\ 4.9 \pm 0.5 \end{array}$ | $\begin{aligned} & 21.3 \pm 1.0 \\ & 15.7 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 27.2 \pm 0.8 \\ & 27.5 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 22.2 \pm 0.9 \\ & 27.1 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 12.3 \pm 0.9 \\ & 16.5 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 5.2 \pm 1.3 \\ & 8.0 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 88.2 \pm 0.9 \\ & 94.8 \pm 0.5 \end{aligned}$ |
| VIC | Male Female | $\begin{aligned} & 565.4 \pm 4.6 \\ & 584.4 \pm 3.6 \end{aligned}$ | $\begin{aligned} & 2.3 \\ & 1.3 \end{aligned}$ | $\begin{aligned} & 8.8 \pm 0.8 \\ & 4.0 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 21.4 \pm 1.3 \\ & 15.6 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 29.3 \pm 1.2 \\ & 29.0 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 23.3 \pm 1.1 \\ & 28.9 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 11.0 \pm 1.1 \\ & 15.3 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 4.0 \pm 1.4 \\ & 5.9 \pm 1.2 \end{aligned}$ | $\begin{aligned} & 89.0 \pm 1.0 \\ & 94.6 \pm 0.6 \end{aligned}$ |
| Qld | Male Female | $\begin{aligned} & 552.7 \pm 4.2 \\ & 574.2 \pm 3.8 \end{aligned}$ | $\begin{aligned} & 1.7 \\ & 1.1 \end{aligned}$ | $\begin{array}{r} 13.8 \pm 1.3 \\ 6.9 \pm 0.9 \end{array}$ | $\begin{aligned} & 22.9 \pm 1.1 \\ & 17.6 \pm 1.2 \end{aligned}$ | $\begin{aligned} & 28.2 \pm 0.8 \\ & 29.2 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 20.7 \pm 1.1 \\ & 26.7 \pm 0.9 \end{aligned}$ | $\begin{array}{r} 9.9 \pm 1.0 \\ 14.0 \pm 1.0 \end{array}$ | $\begin{aligned} & 2.8 \pm 0.6 \\ & 4.5 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 84.5 \pm 1.4 \\ & 92.0 \pm 0.9 \end{aligned}$ |
| WA | Male Female | $\begin{aligned} & 545.4 \pm 5.7 \\ & 567.1 \pm 5.2 \end{aligned}$ | $\begin{aligned} & 0.8 \\ & 0.5 \end{aligned}$ | $\begin{array}{r} 15.9 \pm 2.0 \\ 7.9 \pm 1.3 \end{array}$ | $\begin{aligned} & 24.7 \pm 1.7 \\ & 20.1 \pm 1.9 \end{aligned}$ | $\begin{aligned} & 28.9 \pm 1.2 \\ & 30.8 \pm 1.3 \end{aligned}$ | $\begin{aligned} & 19.9 \pm 1.7 \\ & 25.7 \pm 1.7 \end{aligned}$ | $\begin{array}{r} 8.0 \pm 1.3 \\ 11.9 \pm 1.4 \end{array}$ | $\begin{aligned} & 1.8 \pm 0.6 \\ & 3.1 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 83.3 \pm 2.0 \\ & 91.6 \pm 1.3 \end{aligned}$ |
| SA | Male <br> Female | $\begin{aligned} & 555.3 \pm 6.0 \\ & 573.9 \pm 5.5 \end{aligned}$ | $\begin{aligned} & 2.7 \\ & 1.8 \end{aligned}$ | $\begin{aligned} 11.8 & \pm 1.9 \\ 6.2 & \pm 1.2 \end{aligned}$ | $\begin{aligned} & 23.0 \pm 1.9 \\ & 17.9 \pm 1.9 \end{aligned}$ | $\begin{aligned} & 29.0 \pm 1.6 \\ & 30.4 \pm 1.7 \end{aligned}$ | $\begin{aligned} & 21.8 \pm 1.7 \\ & 26.5 \pm 1.8 \end{aligned}$ | $\begin{array}{r} 9.2 \pm 1.5 \\ 13.2 \pm 1.8 \end{array}$ | $\begin{aligned} & 2.5 \pm 0.9 \\ & 3.9 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 85.6 \pm 2.4 \\ & 92.0 \pm 1.8 \end{aligned}$ |
| Tas | Male <br> Female | $\begin{aligned} & 552.9 \pm 7.6 \\ & 561.9 \pm 9.0 \end{aligned}$ | $\begin{aligned} & 0.6 \\ & 0.7 \end{aligned}$ | $\begin{aligned} & 12.2 \pm 2.4 \\ & 11.1 \pm 2.9 \end{aligned}$ | $\begin{aligned} & 24.0 \pm 3.3 \\ & 203+3 \end{aligned}$ | $\begin{aligned} & 31.3 \pm 2.7 \\ & 29.5 \pm 2.4 \end{aligned}$ | $\begin{aligned} & 21.3 \pm 2.6 \\ & 23.9 \pm 3.1 \end{aligned}$ | $\begin{array}{r} 8.6 \pm 2.0 \\ 11.6 \pm 2.6 \end{array}$ | $\begin{aligned} & 2.0 \pm 0.8 \\ & 2.8 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 87.2 \pm 2.4 \\ & 88.2 \pm 2.9 \end{aligned}$ |
| ACT | Male Female | $\begin{aligned} & 575.7 \pm 12.7 \\ & 601.5 \pm 10.6 \end{aligned}$ | $\begin{aligned} & 0.3 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & 7.8 \pm 2.9 \\ & 2.3 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 18.8 \pm 3.6 \\ & 12.2 \pm 3.3 \end{aligned}$ | $\begin{aligned} & 27.5 \pm 3.1 \\ & 24.1 \pm 3.6 \end{aligned}$ | $\begin{aligned} & 25.0 \pm 3.2 \\ & 29.7 \pm 2.7 \end{aligned}$ | $\begin{aligned} & 14.2 \pm 3.5 \\ & 21.0 \pm 3.4 \end{aligned}$ | $\begin{aligned} 6.3 & \pm 3.0 \\ 10.4 & \pm 3.5 \end{aligned}$ | $\begin{aligned} & 91.9 \pm 2.9 \\ & 97.3 \pm 1.1 \end{aligned}$ |
| NT | Male Female | $\begin{aligned} & 490.4 \pm 25.4 \\ & 509.3 \pm 25.4 \end{aligned}$ | $\begin{aligned} & 2.2 \\ & 1.6 \end{aligned}$ | $\begin{aligned} & 37.9 \pm 8.7 \\ & 31.7 \pm 9.7 \end{aligned}$ | $\begin{aligned} & 21.0 \pm 3.9 \\ & 16.9 \pm 4.1 \end{aligned}$ | $\begin{aligned} & 18.5 \pm 3.4 \\ & 22.6 \pm 3.7 \end{aligned}$ | $\begin{aligned} & 11.9 \pm 2.9 \\ & 17.5 \pm 4.1 \end{aligned}$ | $\begin{aligned} & 6.7 \pm 2.3 \\ & 7.7 \pm 2.3 \end{aligned}$ | $\begin{aligned} & 1.9 \pm 1.5 \\ & 2.0 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 59.9 \pm 8.4 \\ & 66.7 \pm 9.1 \end{aligned}$ |
| Aust | Male Female | $\begin{aligned} & 558.9 \pm 2.1 \\ & 579.6 \pm 1.9 \end{aligned}$ | $\begin{aligned} & 1.4 \\ & 0.9 \end{aligned}$ | $\begin{aligned} 11.9 & \pm 0.5 \\ 5.9 & \pm 0.3 \end{aligned}$ | $\begin{aligned} & 22.2 \pm 0.6 \\ & 16.8 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 28.2 \pm 0.5 \\ & 28.7 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 21.8 \pm 0.5 \\ & 27.1 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 10.7 \pm 0.5 \\ & 14.8 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 3.8 \pm 0.6 \\ & 5.8 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 86.7 \pm 0.6 \\ & 93.2 \pm 0.4 \end{aligned}$ |

Figure 9.G2: Achievement of Year 9 Students in Grammar and Punctuation, by Sex, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example,
$80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 9, Band 6 represents the national minimum standard.

Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.

Reading the graph


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 9.G3: Achievement of Year 9 Students in Grammar and Punctuation, by Indigenous status, by State and Territory, 2008.

| State/ Territory | Indigenous status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | Indigenous | $513.0 \pm 3.7$ | 1.0 | $27.8 \pm 2.6$ | $34.6 \pm 2.1$ | $23.4 \pm 2.3$ | $9.9 \pm 1.5$ | $2.9 \pm 0.8$ | $0.5 \pm 0.3$ | $71.2 \pm 2.6$ |
|  | Non-Indigenous | $579.0 \pm 3.2$ | 0.5 | $7.1 \pm 0.5$ | $17.9 \pm 0.8$ | $27.6 \pm 0.7$ | $25.3 \pm 0.7$ | $14.8 \pm 0.7$ | $6.9 \pm 1.1$ | $92.4 \pm 0.6$ |
| VIC | Indigenous | $515.2 \pm 6.6$ | 6.0 | $25.2 \pm 4.1$ | $31.2 \pm 4.3$ | $25.0 \pm 4.3$ | $10.1 \pm 2.5$ | $2.2 \pm 1.3$ | $0.3 \pm 0.5$ | $68.8 \pm 4.3$ |
|  | Non-Indigenous | $575.5 \pm 3.4$ | 1.6 | $6.2 \pm 0.6$ | $18.4 \pm 1.0$ | $29.3 \pm 0.9$ | $26.3 \pm 0.8$ | $13.3 \pm 0.9$ | $5.0 \pm 1.0$ | $92.2 \pm 0.7$ |
| Qld | Indigenous | $501.8 \pm 10.3$ | 2.2 | $35.1 \pm 4.6$ | $28.5 \pm 2.9$ | $21.1 \pm 2.1$ | $9.6 \pm 2.3$ | $3.0 \pm 1.8$ | $0.5 \pm 0.5$ | $62.7 \pm 4.6$ |
|  | Non-Indigenous | $567.6 \pm 3.5$ | 1.3 | $8.7 \pm 0.8$ | $19.7 \pm 1.0$ | $29.2 \pm 0.7$ | $24.7 \pm 0.8$ | $12.6 \pm 0.9$ | $3.8 \pm 0.6$ | $90.0 \pm 0.9$ |
| WA | Indigenous | $474.7 \pm 6.1$ | 0.9 | $51.6 \pm 4.1$ | $28.0 \pm 3.8$ | $14.0 \pm 2.4$ | $4.8 \pm 1.6$ | $0.7 \pm 0.6$ | $0.0 \pm 0.1$ | $47.6 \pm 4.0$ |
|  | Non-Indigenous | $562.4 \pm 4.9$ | 0.5 | $9.2 \pm 1.2$ | $21.8 \pm 1.7$ | $30.8 \pm 1.1$ | $24.2 \pm 1.6$ | $10.8 \pm 1.3$ | $2.7 \pm 0.7$ | $90.3 \pm 1.3$ |
| SA | Indigenous | $491.8 \pm 10.8$ | 3.9 | $42.6 \pm 7.6$ | $26.7 \pm 5.4$ | $17.4 \pm 4.4$ | $7.3 \pm 3.3$ | $1.8 \pm 1.4$ | $0.3 \pm 0.5$ | $53.5 \pm 7.4$ |
|  | Non-Indigenous | $567.8 \pm 5.0$ | 1.7 | $7.8 \pm 1.2$ | $20.1 \pm 1.7$ | $30.2 \pm 1.2$ | $25.0 \pm 1.5$ | $11.8 \pm 1.5$ | $3.4 \pm 0.9$ | $90.6 \pm 1.4$ |
| Tas | Indigenous | $541.2 \pm 9.6$ | 0.6 | $16.7 \pm 4.5$ | $26.1 \pm 4.3$ | $31.0 \pm 4.9$ | $17.4 \pm 4.2$ | $6.9 \pm 2.8$ | $1.3 \pm 1.5$ | $82.6 \pm 4.6$ |
|  | Non-Indigenous | $559.5 \pm 7.5$ | 0.7 | $10.9 \pm 2.2$ | $21.8 \pm 2.7$ | $30.6 \pm 2.2$ | $22.9 \pm 2.8$ | $10.5 \pm 2.0$ | $2.7 \pm 0.8$ | $88.4 \pm 2.1$ |
| ACT | Indigenous | $534.4 \pm 17.0$ | 0.0 | $20.7 \pm 11.6$ | $24.7 \pm 13.5$ | $30.6 \pm 11.5$ | $17.2 \pm 9.9$ | $6.4 \pm 6.9$ | $0.5 \pm 2.0$ | $79.3 \pm 11.6$ |
|  | Non-Indigenous | $590.2 \pm 10.3$ | 0.3 | $4.6 \pm 1.5$ | $15.1 \pm 3.0$ | $25.8 \pm 2.8$ | $27.7 \pm 2.3$ | $18.0 \pm 2.9$ | $8.6 \pm 2.8$ | $95.1 \pm 1.6$ |
| NT | Indigenous | $411.5 \pm 28.3$ | 1.5 | $70.1 \pm 8.3$ | $15.0 \pm 4.9$ | $9.1 \pm 3.3$ | $3.3 \pm 1.7$ | $0.8 \pm 0.7$ | $0.1 \pm 0.2$ | $28.4 \pm 8.1$ |
|  | Non-Indigenous | $560.7 \pm 12.4$ | 1.8 | $10.8 \pm 3.7$ | $21.7 \pm 4.6$ | $28.4 \pm 2.4$ | $22.4 \pm 3.5$ | $11.7 \pm 2.8$ | $3.3 \pm 2.2$ | $87.4 \pm 3.6$ |
| Aust | Indigenous | $494.7 \pm 5.4$ | 1.8 | $37.5 \pm 2.4$ | $28.9 \pm 1.6$ | $20.2 \pm 1.2$ | $8.7 \pm 1.0$ | $2.5 \pm 0.7$ | $0.4 \pm 0.2$ | $60.7 \pm 2.4$ |
|  | Non-Indigenous | $573.0 \pm 1.7$ | 1.0 | $7.5 \pm 0.3$ | $19.0 \pm 0.5$ | $28.9 \pm 0.4$ | $25.2 \pm 0.4$ | $13.3 \pm 0.4$ | $5.0 \pm 0.5$ | $91.5 \pm 0.4$ |

Figure 9.G3: Achievement of Year 9 Students in Grammar and Punctuation, by Indigenous status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 9, Band 6 represents the national minimum standard.

Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard. Students for whom Indigenous status was not stated are not included in these calculations.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles:

Table 9.G4: Achievement of Year 9 Students in Grammar and Punctuation, by LBOTE status, by State and Territory, 2008.

| State/ Territory | LBOTE status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | LBOTE | $585.0 \pm 6.2$ | 0.5 | $8.1 \pm 1.2$ | $16.8 \pm 1.5$ | $24.6 \pm 1.3$ | $23.6 \pm 1.4$ | $16.2 \pm 1.3$ | $10.2 \pm 2.4$ | $91.4 \pm 1.3$ |
|  | Non-LBOTE | $574.5 \pm 2.9$ | 0.5 | $7.9 \pm 0.6$ | $18.9 \pm 0.9$ | $28.0 \pm 0.7$ | $25.0 \pm 0.7$ | $14.0 \pm 0.7$ | $5.8 \pm 0.8$ | $91.7 \pm 0.6$ |
| VIC | LBOTE | $577.1 \pm 6.6$ | 1.9 | $7.1 \pm 1.0$ | $18.4 \pm 1.7$ | $27.8 \pm 1.7$ | $24.6 \pm 1.5$ | $13.5 \pm 1.4$ | $6.8 \pm 2.5$ | $91.0 \pm 1.2$ |
|  | Non-LBOTE | $573.9 \pm 3.1$ | 1.8 | $6.3 \pm 0.6$ | $18.7 \pm 1.0$ | $29.6 \pm 0.8$ | $26.5 \pm 0.8$ | $12.9 \pm 0.9$ | $4.3 \pm 0.6$ | $92.0 \pm 0.7$ |
| Qld | LBOTE | $550.4 \pm 10.7$ | 2.5 | $17.7 \pm 3.9$ | $20.8 \pm 2.1$ | $24.4 \pm 2.1$ | $19.1 \pm 2.2$ | $11.1 \pm 2.0$ | $4.5 \pm 2.0$ | $79.8 \pm 4.2$ |
|  | Non-LBOTE | $564.4 \pm 3.4$ | 1.3 | $9.8 \pm 0.9$ | $20.3 \pm 1.0$ | $29.1 \pm 0.7$ | $24.1 \pm 0.8$ | $12.0 \pm 0.8$ | $3.5 \pm 0.5$ | $89.0 \pm 1.0$ |
| WA | LBOTE | $557.9 \pm 7.7$ | 0.3 | $12.9 \pm 2.8$ | $20.6 \pm 2.6$ | $28.4 \pm 2.3$ | $23.6 \pm 2.4$ | $11.0 \pm 2.0$ | $3.1 \pm 1.0$ | $86.8 \pm 2.8$ |
|  | Non-LBOTE | $563.0 \pm 5.5$ | 0.5 | $9.7 \pm 1.6$ | $20.6 \pm 1.7$ | $30.2 \pm 1.2$ | $24.8 \pm 1.7$ | $11.3 \pm 1.4$ | $2.8 \pm 0.8$ | $89.8 \pm 1.6$ |
| SA | LBOTE | $562.6 \pm 11.7$ | 3.2 | $13.4 \pm 3.7$ | $19.2 \pm 3.3$ | $25.3 \pm 3.7$ | $21.5 \pm 3.5$ | $12.1 \pm 3.1$ | $5.2 \pm 2.3$ | $83.4 \pm 4.9$ |
|  | Non-LBOTE | $566.2 \pm 5.0$ | 1.6 | $8.2 \pm 1.3$ | $20.4 \pm 1.7$ | $30.4 \pm 1.2$ | $24.8 \pm 1.5$ | $11.5 \pm 1.4$ | $3.2 \pm 0.8$ | $90.2 \pm 1.4$ |
| Tas | LBOTE | $563.4 \pm 14.1$ | 6.9 | $10.1 \pm 5.4$ | $19.6 \pm 7.8$ | $25.3 \pm 7.3$ | $24.4 \pm 7.3$ | $11.5 \pm 5.4$ | $2.3 \pm 2.4$ | $83.0 \pm 6.2$ |
|  | Non-LBOTE | $554.7 \pm 7.2$ | 0.5 | $12.3 \pm 2.4$ | $23.1 \pm 2.6$ | $30.7 \pm 2.0$ | $21.7 \pm 2.5$ | $9.5 \pm 1.8$ | $2.3 \pm 0.6$ | $87.3 \pm 2.4$ |
| ACT | LBOTE | $593.2 \pm 14.9$ | 0.3 | $6.0 \pm 2.7$ | $15.9 \pm 5.1$ | $21.0 \pm 6.2$ | $26.9 \pm 5.2$ | $18.3 \pm 6.2$ | $11.6 \pm 4.7$ | $93.7 \pm 2.9$ |
|  | Non-LBOTE | $588.4 \pm 10.6$ | 0.3 | $5.0 \pm 1.7$ | $15.5 \pm 3.1$ | $26.2 \pm 2.7$ | $27.2 \pm 2.5$ | $17.6 \pm 2.9$ | $8.2 \pm 2.8$ | $94.7 \pm 1.8$ |
| NT | LBOTE | $438.8 \pm 42.9$ | 0.6 | $59.2 \pm 14.2$ | $13.0 \pm 5.1$ | $14.1 \pm 6.1$ | $7.9 \pm 3.8$ | $4.0 \pm 2.0$ | $1.2 \pm 1.4$ | $40.2 \pm 14.2$ |
|  | Non-LBOTE | $549.7 \pm 16.4$ | 0.5 | $16.9 \pm 5.7$ | $20.6 \pm 4.1$ | $26.4 \pm 3.7$ | $21.1 \pm 3.9$ | $11.0 \pm 3.6$ | $3.5 \pm 2.6$ | $82.6 \pm 5.8$ |
| Aust | LBOTE | $573.0 \pm 3.9$ | 1.4 | $10.1 \pm 0.9$ | $18.2 \pm 0.9$ | $25.9 \pm 0.8$ | $23.2 \pm 0.8$ | $13.8 \pm 0.8$ | $7.4 \pm 1.3$ | $88.5 \pm 1.0$ |
|  | Non-LBOTE | $570.0 \pm 1.6$ | 1.0 | $8.2 \pm 0.4$ | $19.5 \pm 0.5$ | $29.0 \pm 0.4$ | $25.0 \pm 0.4$ | $12.8 \pm 0.4$ | $4.4 \pm 0.3$ | $90.7 \pm 0.4$ |

Figure 9.G4: Achievement of Year 9 Students in Grammar and Punctuation, by LBOTE status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard.
For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the white section indicate the 80th and 95 th percentiles.

Table 9.G5: Achievement of Year 9 Students in Grammar and Punctuation, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | Metro | $581.4 \pm 4.0$ | 0.5 | $7.2 \pm 0.7$ | $17.4 \pm 1.0$ | $26.4 \pm 0.9$ | $25.1 \pm 0.9$ | $15.5 \pm 0.9$ | $7.9 \pm 1.4$ | $92.3 \pm 0.8$ |
|  | Provincial | $561.6 \pm 3.0$ | 0.6 | $10.1 \pm 0.9$ | $21.8 \pm 1.1$ | $30.0 \pm 0.8$ | $23.5 \pm 1.1$ | $11.2 \pm 0.8$ | $2.9 \pm 0.4$ | $89.3 \pm 0.9$ |
|  | Remote | $515.8 \pm 24.8$ | 0.7 | $31.2 \pm 13.4$ | $25.5 \pm 6.6$ | $22.1 \pm 8.0$ | $15.2 \pm 7.2$ | $4.6 \pm 3.5$ | $0.8 \pm 1.6$ | $68.1 \pm 13.5$ |
|  | Very Remote | $528.4 \pm 50.3$ | 0.0 | $21.9 \pm 20.2$ | $30.7 \pm 12.2$ | $25.9 \pm 12.4$ | $13.6 \pm 14.9$ | $5.9 \pm 8.3$ | $2.1 \pm 4.3$ | $78.1 \pm 20.2$ |
| VIC | Metro | $579.9 \pm 4.2$ | 1.8 | $5.6 \pm 0.6$ | $17.1 \pm 1.2$ | $28.5 \pm 1.1$ | $26.7 \pm 1.0$ | $14.5 \pm 1.1$ | $5.8 \pm 1.3$ | $92.6 \pm 0.8$ |
|  | Provincial | $560.0 \pm 4.3$ | 1.9 | $8.8 \pm 1.1$ | $22.9 \pm 1.6$ | $31.0 \pm 1.1$ | $23.9 \pm 1.4$ | $9.2 \pm 1.1$ | $2.3 \pm 0.6$ | $89.3 \pm 1.2$ |
|  | Remote | $570.6 \pm 26.1$ | 1.7 | $9.3 \pm 6.1$ | $17.2 \pm 18.3$ | $30.7 \pm 14.7$ | $25.9 \pm 14.0$ | $10.7 \pm 10.1$ | $4.5 \pm 7.7$ | $89.0 \pm 7.4$ |
|  | Very Remote |  |  |  | - |  | - |  |  |  |
| Qld | Metro | $568.3 \pm 4.7$ | 1.3 | $9.1 \pm 1.2$ | $19.2 \pm 1.3$ | $28.5 \pm 0.9$ | $24.7 \pm 1.1$ | $13.0 \pm 1.2$ | $4.2 \pm 0.8$ | $89.5 \pm 1.3$ |
|  | Provincial | $555.5 \pm 3.9$ | 1.6 | $11.9 \pm 1.3$ | $22.8 \pm 1.2$ | $29.7 \pm 0.8$ | $21.7 \pm 1.1$ | $10.0 \pm 0.9$ | $2.3 \pm 0.6$ | $86.5 \pm 1.4$ |
|  | Remote | $530.3 \pm 10.8$ | 0.6 | $22.3 \pm 6.3$ | $27.0 \pm 3.4$ | $26.5 \pm 3.7$ | $17.2 \pm 3.6$ | $5.9 \pm 2.5$ | $0.6 \pm 0.7$ | $77.1 \pm 6.4$ |
|  | Very Remote | $482.3 \pm 39.0$ | 2.4 | $43.7 \pm 17.8$ | $20.2 \pm 7.8$ | $19.0 \pm 7.6$ | $10.6 \pm 5.6$ | $3.5 \pm 2.8$ | $0.6 \pm 0.7$ | $53.9 \pm 17.9$ |
| WA | Metro | $564.0 \pm 5.9$ | 0.7 | $9.4 \pm 1.6$ | $20.7 \pm 2.0$ | $30.2 \pm 1.3$ | $24.7 \pm 1.8$ | $11.4 \pm 1.5$ | $3.0 \pm 0.8$ | $90.0 \pm 1.6$ |
|  | Provincial | $542.1 \pm 7.4$ | 0.5 | $15.2 \pm 3.1$ | $27.4 \pm 2.3$ | $30.5 \pm 1.8$ | $18.8 \pm 2.2$ | $6.6 \pm 1.5$ | $1.0 \pm 0.5$ | $84.3 \pm 3.1$ |
|  | Remote | $522.4 \pm 18.8$ | 0.6 | $24.6 \pm 7.9$ | $28.6 \pm 3.8$ | $25.8 \pm 3.5$ | $15.4 \pm 5.4$ | $4.1 \pm 3.2$ | $0.8 \pm 1.3$ | $74.8 \pm 8.0$ |
|  | Very Remote | $479.7 \pm 19.5$ | 0.7 | $49.0 \pm 11.5$ | $22.8 \pm 6.0$ | $17.6 \pm 5.8$ | $7.2 \pm 3.7$ | $2.4 \pm 1.7$ | $0.4 \pm 0.7$ | $50.4 \pm 11.5$ |
| SA | Metro | $571.3 \pm 6.7$ | 2.4 | $7.6 \pm 1.7$ | $18.5 \pm 2.3$ | $29.1 \pm 1.6$ | $25.4 \pm 1.9$ | $12.8 \pm 1.8$ | $4.1 \pm 1.1$ | $90.0 \pm 2.5$ |
|  | Provincial | $551.0 \pm 6.0$ | 2.0 | $11.1 \pm 2.2$ | $25.5 \pm 2.5$ | $31.3 \pm 2.1$ | $21.4 \pm 2.2$ | $7.7 \pm 1.7$ | $1.1 \pm 0.4$ | $86.9 \pm 2.5$ |
|  | Remote | $546.1 \pm 15.1$ | 0.6 | $13.6 \pm 5.6$ | $24.9 \pm 6.1$ | $32.6 \pm 5.8$ | $21.1 \pm 6.4$ | $6.1 \pm 3.4$ | $1.0 \pm 1.0$ | $85.7 \pm 5.2$ |
|  | Very Remote | $491.4 \pm 29.8$ | 0.0 | $44.8 \pm 16.9$ | $19.1 \pm 8.2$ | $21.2 \pm 9.6$ | $12.7 \pm 9.4$ | $2.1 \pm 2.2$ | $0.1 \pm 0.8$ | $55.2 \pm 16.9$ |
| Tas | Metro | $565.2 \pm 12.7$ | 0.9 | $10.5 \pm 4.2$ | $19.2 \pm 3.9$ | $29.0 \pm 3.4$ | $24.7 \pm 3.9$ | $12.4 \pm 3.4$ | $3.3 \pm 1.3$ | $88.6 \pm 4.3$ |
|  | Provincial | $551.8 \pm 8.2$ | 0.5 | $12.3 \pm 2.6$ | $24.4 \pm 3.3$ | $31.5 \pm 2.3$ | $21.1 \pm 3.2$ | $8.4 \pm 1.9$ | $1.8 \pm 0.7$ | $87.2 \pm 2.5$ |
|  | Remote | $508.5 \pm 5.4$ | 0.0 | $29.6 \pm 7.1$ | $39.6 \pm 10.1$ | $22.6 \pm 9.7$ | $7.4 \pm 5.3$ | $0.9 \pm 2.6$ | $0.0 \pm 0.0$ | $70.4 \pm 7.1$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $588.7 \pm 10.4$ | 0.3 | $5.1 \pm 1.7$ | $15.5 \pm 3.0$ | $25.8 \pm 2.7$ | $27.3 \pm 2.3$ | $17.6 \pm 2.9$ | $8.4 \pm 2.7$ | $94.6 \pm 1.7$ |
|  | Provincial | - | - | - | - | - | - | - | - |  |
|  | Remote | - | - |  | - |  | - | - | - |  |
|  | Very Remote | - | - | - | - |  | - | - | - |  |
| NT | Metro | - | - | - | - | - | - | - | - |  |
|  | Provincial | $539.6 \pm 17.5$ | 2.6 | $19.9 \pm 6.8$ | $22.1 \pm 5.0$ | $25.7 \pm 2.8$ | $18.5 \pm 4.1$ | $8.6 \pm 2.8$ | $2.5 \pm 2.1$ | $77.5 \pm 5.8$ |
|  | Remote | $511.7 \pm 45.1$ | 1.2 | $32.0 \pm 17.2$ | $21.5 \pm 7.0$ | $20.8 \pm 6.6$ | $14.4 \pm 6.5$ | $8.2 \pm 5.0$ | $2.0 \pm 2.4$ | $66.8 \pm 17.6$ |
|  | Very Remote | $377.6 \pm 53.5$ | 0.5 | $79.6 \pm 16.8$ | $7.5 \pm 4.3$ | $5.7 \pm 5.4$ | $4.0 \pm 5.9$ | $2.2 \pm 2.9$ | $0.5 \pm 0.8$ | $19.9 \pm 15.9$ |
| Aust | Metro | $575.8 \pm 2.2$ | 1.1 | $7.5 \pm 0.4$ | $18.1 \pm 0.6$ | $28.0 \pm 0.5$ | $25.4 \pm 0.5$ | $14.1 \pm 0.5$ | $5.8 \pm 0.6$ | $91.4 \pm 0.5$ |
|  | Provincial | $556.5 \pm 1.9$ | 1.3 | $11.0 \pm 0.6$ | $23.1 \pm 0.7$ | $30.3 \pm 0.5$ | $22.4 \pm 0.6$ | $9.6 \pm 0.5$ | $2.3 \pm 0.2$ | $87.7 \pm 0.7$ |
|  | Remote | $526.3 \pm 10.6$ | 0.7 | $23.9 \pm 4.5$ | $26.1 \pm 2.4$ | $25.9 \pm 2.2$ | $16.6 \pm 2.4$ | $5.7 \pm 1.6$ | $1.0 \pm 0.7$ | $75.3 \pm 4.6$ |
|  | Very Remote | $452.3 \pm 23.6$ | 1.0 | $55.2 \pm 8.7$ | $17.4 \pm 4.0$ | $15.3 \pm 3.5$ | $7.9 \pm 2.6$ | $2.7 \pm 1.3$ | $0.5 \pm 0.4$ | $43.8 \pm 8.5$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30.

Table 9.G6: Achievement of Year 9 Indigenous Students in Grammar and Punctuation, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | Metro | $520.5 \pm 4.6$ | 1.0 | $23.9 \pm 3.3$ | $34.6 \pm 2.8$ | $24.9 \pm 3.3$ | $11.6 \pm 2.2$ | $3.4 \pm 1.0$ | $0.7 \pm 0.5$ | $75.2 \pm 3.3$ |
|  | Provincial | $509.5 \pm 4.7$ | 1.1 | $29.2 \pm 3.1$ | $35.2 \pm 2.8$ | $22.9 \pm 2.7$ | $8.8 \pm 1.8$ | $2.5 \pm 1.0$ | $0.3 \pm 0.3$ | $69.8 \pm 3.1$ |
|  | Remote | $472.3 \pm 31.5$ | 0.8 | $55.6 \pm 18.2$ | $24.4 \pm 11.5$ | $12.2 \pm 8.1$ | $6.2 \pm 7.1$ | $0.8 \pm 2.6$ | $0.0 \pm 0.0$ | $43.6 \pm 18.3$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| Vic | Metro | $519.8 \pm 8.6$ | 4.4 | $22.2 \pm 5.9$ | $33.2 \pm 6.0$ | $26.8 \pm 5.2$ | $10.5 \pm 3.7$ | $2.6 \pm 2.3$ | $0.2 \pm 0.7$ | $73.4 \pm 6.0$ |
|  | Provincial | $511.0 \pm 10.0$ | 7.4 | $27.8 \pm 6.5$ | $29.5 \pm 8.1$ | $23.4 \pm 7.5$ | $9.6 \pm 3.3$ | $1.9 \pm 1.6$ | $0.3 \pm 0.6$ | $64.8 \pm 6.7$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote |  |  |  |  |  |  |  |  |  |
| Qld | Metro | $514.2 \pm 15.6$ | 2.5 | $29.7 \pm 6.2$ | $27.9 \pm 4.2$ | $22.6 \pm 3.0$ | $11.9 \pm 3.8$ | $4.5 \pm 3.3$ | $0.8 \pm 0.9$ | $67.7 \pm 6.4$ |
|  | Provincial | $500.9 \pm 7.3$ | 1.7 | $35.1 \pm 5.4$ | $31.0 \pm 3.0$ | $22.1 \pm 3.4$ | $8.3 \pm 1.9$ | $1.7 \pm 0.8$ | $0.1 \pm 0.2$ | $63.2 \pm 5.4$ |
|  | Remote | $479.7 \pm 22.2$ | 1.0 | $46.9 \pm 13.8$ | $31.0 \pm 9.0$ | $15.4 \pm 8.0$ | $5.2 \pm 3.5$ | $0.4 \pm 1.1$ | $0.0 \pm 0.0$ | $52.0 \pm 13.6$ |
|  | Very Remote | $428.2 \pm 38.7$ | 3.5 | $67.3 \pm 16.7$ | $17.9 \pm 9.2$ | $8.7 \pm 7.1$ | $2.2 \pm 2.2$ | $0.4 \pm 1.0$ | $0.0 \pm 0.0$ | $29.2 \pm 15.7$ |
| WA | Metro | $491.9 \pm 7.5$ | 1.5 | $41.0 \pm 4.8$ | $31.5 \pm 4.3$ | $17.8 \pm 4.8$ | $7.1 \pm 3.1$ | $1.1 \pm 1.0$ | $0.1 \pm 0.3$ | $57.5 \pm 4.8$ |
|  | Provincial | $481.2 \pm 10.9$ | 0.4 | $48.9 \pm 8.1$ | $30.7 \pm 7.9$ | $15.0 \pm 5.2$ | $4.2 \pm 2.8$ | $0.8 \pm 1.0$ | $0.1 \pm 0.4$ | $50.7 \pm 8.1$ |
|  | Remote | $464.9 \pm 17.5$ | 0.4 | $56.5 \pm 8.3$ | $28.1 \pm 6.9$ | $11.2 \pm 4.9$ | $3.5 \pm 2.8$ | $0.4 \pm 1.1$ | $0.0 \pm 0.0$ | $43.2 \pm 8.3$ |
|  | Very Remote | $439.5 \pm 14.7$ | 0.6 | $72.6 \pm 8.1$ | $17.2 \pm 6.0$ | $7.3 \pm 4.0$ | $2.0 \pm 2.7$ | $0.2 \pm 0.8$ | $0.0 \pm 0.0$ | $26.7 \pm 8.2$ |
| SA | Metro | $506.8 \pm 14.3$ | 3.7 | $33.6 \pm 10.1$ | $30.4 \pm 7.2$ | $21.2 \pm 6.3$ | $7.8 \pm 5.6$ | $2.9 \pm 2.6$ | $0.6 \pm 1.1$ | $62.8 \pm 10.0$ |
|  | Provincial | $493.9 \pm 18.2$ | 6.3 | $39.9 \pm 13.1$ | $27.1 \pm 9.6$ | $16.7 \pm 8.7$ | $9.2 \pm 6.5$ | $0.8 \pm 2.1$ | $0.0 \pm 0.0$ | $53.8 \pm 12.7$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | $429.4 \pm 21.6$ | 0.0 | $82.8 \pm 12.6$ | $12.4 \pm 11.8$ | $3.1 \pm 6.0$ | $1.7 \pm 3.7$ | $0.0 \pm 0.0$ | $0.0 \pm 0.0$ | $17.2 \pm 12.6$ |
| Tas | Metro | $540.5 \pm 21.7$ | 0.6 | $18.2 \pm 9.7$ | $27.1 \pm 8.6$ | $26.9 \pm 6.9$ | $17.8 \pm 7.5$ | $8.3 \pm 6.4$ | $1.2 \pm 1.9$ | $81.2 \pm 10.0$ |
|  | Provincial | $541.8 \pm 8.8$ | 0.7 | $16.1 \pm 4.7$ | $25.4 \pm 5.2$ | $33.1 \pm 6.2$ | $16.9 \pm 6.0$ | $6.4 \pm 3.5$ | $1.4 \pm 1.9$ | $83.2 \pm 4.6$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $534.4 \pm 17.0$ | 0.0 | $20.7 \pm 11.6$ | $24.7 \pm 13.5$ | $30.6 \pm 11.5$ | $17.2 \pm 9.9$ | $6.4 \pm 6.9$ | $0.5 \pm 2.0$ | $79.3 \pm 11.6$ |
|  | Provincial | - | - | - | - |  |  |  |  |  |
|  | Remote | - | - | - | - |  |  |  |  |  |
|  | Very Remote | - | - |  | - | - | - | - |  |  |
| NT | Metro | - | - |  | - | - | - | - |  |  |
|  | Provincial | $475.6 \pm 16.1$ | 2.7 | $49.4 \pm 9.8$ | $23.5 \pm 6.2$ | $16.0 \pm 5.1$ | $7.0 \pm 3.4$ | $1.1 \pm 1.2$ | $0.3 \pm 0.6$ | $47.9 \pm 9.3$ |
|  | Remote | $443.9 \pm 55.2$ | 2.4 | $58.9 \pm 19.6$ | $21.3 \pm 13.6$ | $12.6 \pm 8.0$ | $3.3 \pm 3.2$ | $1.5 \pm 2.2$ | $0.0 \pm 0.0$ | $38.7 \pm 19.7$ |
|  | Very Remote | $345.0 \pm 31.8$ | 0.0 | $92.6 \pm 4.3$ | $4.9 \pm 3.4$ | $1.8 \pm 2.1$ | $0.5 \pm 0.8$ | $0.2 \pm 0.5$ | $0.0 \pm 0.0$ | $7.4 \pm 4.3$ |
| Aust | Metro | $514.6 \pm 6.6$ | 2.0 | $28.5 \pm 3.0$ | $30.8 \pm 2.6$ | $23.2 \pm 1.6$ | $11.2 \pm 1.8$ | $3.7 \pm 1.4$ | $0.6 \pm 0.4$ | $69.5 \pm 3.0$ |
|  | Provincial | $503.2 \pm 4.1$ | 2.0 | $33.8 \pm 2.7$ | $31.3 \pm 2.1$ | $21.8 \pm 2.1$ | $8.7 \pm 1.2$ | $2.1 \pm 0.6$ | $0.3 \pm 0.2$ | $64.2 \pm 2.7$ |
|  | Remote | $463.9 \pm 20.2$ | 1.2 | $54.6 \pm 8.1$ | $25.8 \pm 5.0$ | $13.0 \pm 3.7$ | $4.4 \pm 2.0$ | $0.9 \pm 0.9$ | $0.0 \pm 0.0$ | $44.2 \pm 8.2$ |
|  | Very Remote | $398.2 \pm 22.5$ | 1.0 | $78.9 \pm 6.4$ | $12.7 \pm 4.0$ | $5.7 \pm 2.3$ | $1.5 \pm 0.9$ | $0.3 \pm 0.4$ | $0.0 \pm 0.0$ | $20.1 \pm 6.1$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30 .

Table 9.G7: Achievement of Year 9 Students in Grammar and Punctuation, by Parental Education, Australia, 2008.

| Parental <br> Education | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| Bachelor degree or above | $610.3 \pm 2.7$ | 0.7 | $2.2 \pm 0.2$ | $8.5 \pm 0.6$ | $21.8 \pm 0.8$ | $31.1 \pm 0.8$ | $23.6 \pm 0.8$ | $12.0 \pm 1.4$ | $97.0 \pm 0.3$ |
| Advanced diploma/ diploma | $579.2 \pm 1.6$ | 0.9 | $5.0 \pm 0.4$ | $16.0 \pm 0.6$ | $30.5 \pm 0.7$ | $28.8 \pm 0.8$ | $14.6 \pm 0.7$ | $4.2 \pm 0.6$ | $94.1 \pm 0.4$ |
| Cert I to IV | $561.0 \pm 1.4$ | 1.1 | $8.7 \pm 0.5$ | $21.9 \pm 0.7$ | $32.4 \pm 0.6$ | $24.1 \pm 0.5$ | $9.6 \pm 0.4$ | $2.3 \pm 0.3$ | $90.2 \pm 0.5$ |
| Year 12 or equivalent | $569.4 \pm 2.7$ | 1.3 | $7.7 \pm 0.7$ | $19.5 \pm 1.0$ | $29.8 \pm 1.2$ | $25.7 \pm 1.1$ | $12.3 \pm 0.8$ | $3.7 \pm 0.7$ | $91.0 \pm 0.7$ |
| Year 11 or equivalent or below | $538.6 \pm 1.9$ | 2.5 | $16.7 \pm 0.8$ | $27.7 \pm 0.9$ | $28.8 \pm 0.8$ | $17.0 \pm 0.7$ | $6.0 \pm 0.5$ | $1.3 \pm 0.2$ | $80.8 \pm 0.9$ |
| Not stated | $563.5 \pm 2.5$ | 1.1 | $10.4 \pm 0.6$ | $21.1 \pm 0.7$ | $28.5 \pm 0.5$ | $23.0 \pm 0.5$ | $11.6 \pm 0.6$ | $4.3 \pm 0.6$ | $88.5 \pm 0.6$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000.
For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only. The higher level of school or non-school education that either parent/guardian has completed is reported.
Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
Parental education may not have been stated on enrolment forms. The proportion of all Year 9 students with parental education 'not stated' is $44 \%$.

Table 9.G8: Achievement of Year 9 Students in Grammar and Punctuation, by Parental Occupation, Australia, 2008.

| Parental Occupation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |

## Senior

| management | $604.1 \pm 2.5$ | 0.7 | $2.8 \pm 0.3$ | $10.0 \pm 0.6$ | $23.3 \pm 0.8$ | $30.9 \pm 0.7$ | $22.0 \pm 0.8$ | $10.4 \pm 1.0$ | $96.5 \pm 0.3$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

$604.1 \pm 2.5$
$0.7 \quad 2.8 \pm 0.3$
$10.0 \pm 0.6$
$23.3 \pm 0.8$
$30.9 \pm 0.7$
$10.4 \pm 1.0$
$96.5 \pm 0.3$ professionals

Other
business
managers
and associate
professionals
Tradespeople,
clerks, skilled office, sales
$564.5 \pm 1.5$
$1.2 \quad 7.7 \pm 0.4$
$21.1 \pm 0.7$
$32.3 \pm 0.7$
$24.8 \pm 0.7$
$10.3 \pm 0.5$
$2.7 \pm 0.4$
$91.2 \pm 0.5$ and service staff

Machine
operators, hospitality staff, assistants, labourers

Not in paid
work in the previous 12 $537.2 \pm 2.6$
$5.7 \quad 18.0 \pm 1.2$
$26.6 \pm 1.2$
$25.9 \pm 1.3$
$15.5 \pm 0.9$
$6.4 \pm 0.8$
$1.9 \pm 0.4$
$76.3 \pm 1.5$ months
$25.5 \pm 0.8$
$29.5 \pm 0.8$
$19.8 \pm 0.8$
$7.9 \pm 0.7$
$2.4 \pm 0.5$
$85.1 \pm 0.8$
$549.8 \pm 2.2$
1.7
$13.2 \pm 0.7$
29

 $\qquad$

Not stated
$561.9 \pm 2.4$
$1.0 \quad 11.0 \pm 0.6$
$21.5 \pm 0.7$
$28.5 \pm 0.5$
$22.6 \pm 0.5$
$11.3 \pm 0.6$
$4.2 \pm 0.6$
$88.1 \pm 0.6$

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only.
The higher occupational group of either parent/guardian is reported.
Parental occupation may not have been stated on enrolment forms. The proportion of all Year 9 students with parental occupation 'not stated' is $46 \%$.

Table 9.N1: Achievement of Year 9 Students in Numeracy, by State and Territory, 2008.

| State/ Territory | Average Age/ Years of Schooling | Mean scale score / Standard Deviation | Participation rate (\%) | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | 14yrs 7mths 9yrs $4 m$ ths | $\begin{array}{r} 591.4 \pm 3.5 \\ 75.1 \end{array}$ | 93.8 | 0.6 | $4.8 \pm 0.4$ | $17.0 \pm 0.9$ | $26.0 \pm 0.8$ | $24.3 \pm 0.7$ | $16.0 \pm 0.7$ | $11.5 \pm 1.4$ | $94.7 \pm 0.4$ |
| VIC | 14yrs 9mths 9yrs $4 m$ ths | $\begin{array}{r} 590.7 \pm 3.7 \\ 66.6 \end{array}$ | 92.5 | 1.8 | $3.1 \pm 0.4$ | $15.2 \pm 1.0$ | $28.0 \pm 1.0$ | $27.6 \pm 0.8$ | $16.1 \pm 0.9$ | $8.3 \pm 1.3$ | $95.2 \pm 0.4$ |
| Qld | $14 y r s$ 1mth 8yrs 4mths | $\begin{array}{r} 570.7 \pm 3.5 \\ 66.2 \end{array}$ | 94.6 | 1.3 | $6.4 \pm 0.7$ | $20.3 \pm 1.1$ | $30.4 \pm 0.8$ | $25.0 \pm 0.8$ | $12.3 \pm 0.9$ | $4.3 \pm 0.7$ | $92.4 \pm 0.8$ |
| WA | $14 y r s$ Omths 8yrs 4mths | $\begin{array}{r} 570.7 \pm 5.2 \\ 66.6 \end{array}$ | 93.0 | 0.6 | $7.1 \pm 1.1$ | $20.7 \pm 1.7$ | $29.9 \pm 1.1$ | $24.3 \pm 1.3$ | $12.6 \pm 1.4$ | $4.8 \pm 1.0$ | $92.3 \pm 1.1$ |
| SA | $14 y r s$ 6mths 9yrs $4 m$ ths | $\begin{array}{r} 571.1 \pm 5.4 \\ 62.8 \end{array}$ | 93.6 | 2.2 | $5.8 \pm 1.1$ | $20.3 \pm 2.0$ | $31.0 \pm 1.3$ | $24.9 \pm 1.7$ | $11.8 \pm 1.5$ | $4.0 \pm 1.1$ | $92.0 \pm 1.8$ |
| Tas | $14 y r s$ 10mths 9yrs 4mths | $\begin{array}{r} 568.0 \pm 7.2 \\ 65.1 \end{array}$ | 91.1 | 0.6 | $7.1 \pm 1.7$ | $22.5 \pm 2.7$ | $30.3 \pm 1.8$ | $23.6 \pm 2.1$ | $11.4 \pm 1.9$ | $4.5 \pm 1.3$ | $92.3 \pm 1.8$ |
| ACT | $14 y r s$ 8mths 9yrs $4 m$ ths | $\begin{array}{r} 594.9 \pm 10.3 \\ 68.0 \end{array}$ | 92.7 | 0.3 | $3.1 \pm 1.2$ | $15.1 \pm 3.1$ | $25.9 \pm 2.9$ | $27.1 \pm 2.1$ | $18.4 \pm 2.6$ | $10.1 \pm 3.2$ | $96.6 \pm 1.2$ |
| NT | $14 y r s$ 5mths 9yrs 4mths | $\begin{array}{r} 532.6 \pm 17.2 \\ 83.5 \end{array}$ | 79.3 | 1.9 | $24.0 \pm 7.8$ | $22.0 \pm 3.5$ | $24.5 \pm 3.5$ | $16.5 \pm 3.6$ | $8.6 \pm 2.9$ | $2.4 \pm 1.4$ | $74.1 \pm 7.5$ |
| Aust | $14 y r s$ 5mths 9yrs Omths | $\begin{array}{r} 582.2 \pm 1.8 \\ 70.2 \end{array}$ | 93.3 | 1.1 | $5.2 \pm 0.3$ | $18.0 \pm 0.5$ | $28.3 \pm 0.4$ | $25.2 \pm 0.4$ | $14.4 \pm 0.4$ | $7.7 \pm 0.6$ | $93.6 \pm 0.3$ |

Figure 9.N1: Achievement of Year 9 Students in Numeracy, by State and Territory, 2008.


## Notes:

The average age and years of schooling are determined as at the time of testing.
The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 9 students reported by schools which includes those absent and withdrawn.

Reading the graph


Each State's/Territory's results are represented in vertical Each State's/Territory's results are represented in vertical the 5 th percentile - this is the score below which 5 per cent of the 5 th percentile - this is the score below which 5 per cent of
students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 9.N2: Achievement of Year 9 Students in Numeracy, by Sex, by State and Territory, 2008.

| State/ Territory | Sex | Mean scale score | Below national minimum standard (\%) |  | At national minimum | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | Male Female | $\begin{aligned} & 595.1 \pm 4.4 \\ & 587.7 \pm 3.9 \end{aligned}$ | $\begin{aligned} & 0.7 \\ & 0.4 \end{aligned}$ | $\begin{aligned} & 4.6 \pm 0.4 \\ & 5.0 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 16.4 \pm 1.0 \\ & 17.6 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 24.9 \pm 0.9 \\ & 27.0 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 23.8 \pm 0.8 \\ & 24.8 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 16.7 \pm 0.8 \\ & 15.2 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 12.8 \pm 1.8 \\ & 10.1 \pm 1.5 \end{aligned}$ | $\begin{aligned} & 94.7 \pm 0.5 \\ & 94.6 \pm 0.5 \end{aligned}$ |
| VIC | Male Female | $\begin{aligned} & 596.3 \pm 4.8 \\ & 584.8 \pm 3.9 \end{aligned}$ | $\begin{aligned} & 2.2 \\ & 1.3 \end{aligned}$ | $\begin{aligned} & 2.6 \pm 0.4 \\ & 3.5 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 13.8 \pm 1.0 \\ & 16.6 \pm 1.2 \end{aligned}$ | $\begin{aligned} & 26.6 \pm 1.2 \\ & 29.5 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 27.4 \pm 0.9 \\ & 27.8 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 17.4 \pm 1.1 \\ & 14.7 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 9.9 \pm 2.0 \\ & 6.5 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 95.1 \pm 0.6 \\ & 95.2 \pm 0.6 \end{aligned}$ |
| Qld | Male Female | $\begin{aligned} & 574.3 \pm 4.0 \\ & 566.9 \pm 3.6 \end{aligned}$ | $\begin{aligned} & 1.5 \\ & 1.0 \end{aligned}$ | $\begin{aligned} & 6.2 \pm 0.8 \\ & 6.5 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 19.3 \pm 1.2 \\ & 21.3 \pm 1.3 \end{aligned}$ | $\begin{aligned} & 29.3 \pm 1.0 \\ & 31.7 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 24.8 \pm 0.9 \\ & 25.1 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 13.5 \pm 1.0 \\ & 11.1 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 5.3 \pm 0.9 \\ & 3.3 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 92.3 \pm 0.9 \\ & 92.5 \pm 0.8 \end{aligned}$ |
| WA | Male Female | $\begin{aligned} & 575.3 \pm 6.0 \\ & 565.9 \pm 5.4 \end{aligned}$ | $\begin{aligned} & 0.8 \\ & 0.5 \end{aligned}$ | $\begin{aligned} & 6.8 \pm 1.1 \\ & 7.4 \pm 1.2 \end{aligned}$ | $\begin{aligned} & 19.3 \pm 2.0 \\ & 22.1 \pm 2.0 \end{aligned}$ | $\begin{aligned} & 28.8 \pm 1.5 \\ & 31.0 \pm 1.3 \end{aligned}$ | $\begin{aligned} & 24.3 \pm 1.4 \\ & 24.3 \pm 1.7 \end{aligned}$ | $\begin{aligned} & 14.0 \pm 1.7 \\ & 11.2 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 6.0 \pm 1.4 \\ & 3.5 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 92.5 \pm 1.2 \\ & 92.1 \pm 1.2 \end{aligned}$ |
| SA | Male Female | $\begin{aligned} & 577.9 \pm 6.0 \\ & 564.6 \pm 5.4 \end{aligned}$ | 2.7 1.8 | $\begin{aligned} & 4.9 \pm 1.0 \\ & 6.6 \pm 1.2 \end{aligned}$ | $\begin{aligned} & 18.3 \pm 2.1 \\ & 22.3 \pm 2.2 \end{aligned}$ | $\begin{aligned} & 29.2 \pm 1.6 \\ & 32.8 \pm 1.6 \end{aligned}$ | $\begin{aligned} & 26.3 \pm 1.9 \\ & 23.5 \pm 1.8 \end{aligned}$ | $\begin{aligned} & 13.4 \pm 1.7 \\ & 10.3 \pm 1.6 \end{aligned}$ | $\begin{aligned} & 5.3 \pm 1.5 \\ & 2.7 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 92.4 \pm 1.8 \\ & 91.6 \pm 1.8 \end{aligned}$ |
| Tas | Male Female | $\begin{aligned} & 570.3 \pm 8.6 \\ & 565.4 \pm 6.7 \end{aligned}$ | $\begin{aligned} & 0.6 \\ & 0.6 \end{aligned}$ | $\begin{aligned} & 6.8 \pm 1.9 \\ & 7.3 \pm 1.8 \end{aligned}$ | $\begin{aligned} & 22.1 \pm 3.2 \\ & 23.1 \pm 2.9 \end{aligned}$ | $\begin{aligned} & 30.2 \pm 2.4 \\ & 30.5 \pm 2.0 \end{aligned}$ | $\begin{aligned} & 23.0 \pm 2.7 \\ & 24.2 \pm 2.5 \end{aligned}$ | $\begin{aligned} & 12.0 \pm 2.4 \\ & 10.8 \pm 1.9 \end{aligned}$ | $\begin{aligned} & 5.4 \pm 1.9 \\ & 3.5 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 92.6 \pm 2.0 \\ & 92.0 \pm 1.8 \end{aligned}$ |
| ACT | Male Female | $\begin{aligned} & 598.5 \pm 12.9 \\ & 591.4 \pm 10.5 \end{aligned}$ | 0.3 0.3 | $\begin{aligned} & 3.1 \pm 1.7 \\ & 3.0 \pm 1.2 \end{aligned}$ | $\begin{aligned} & 14.4 \pm 3.7 \\ & 15.8 \pm 3.6 \end{aligned}$ | $\begin{aligned} & 25.3 \pm 3.8 \\ & 26.5 \pm 3.3 \end{aligned}$ | $\begin{aligned} & 26.1 \pm 2.6 \\ & 28.0 \pm 3.1 \end{aligned}$ | $\begin{aligned} & 18.7 \pm 2.9 \\ & 18.2 \pm 3.2 \end{aligned}$ | $\begin{array}{r} 12.1 \pm 4.6 \\ 8.2 \pm 3.1 \end{array}$ | $\begin{aligned} & 96.6 \pm 1.7 \\ & 96.6 \pm 1.3 \end{aligned}$ |
| NT | Male Female | $\begin{aligned} & 537.5 \pm 17.4 \\ & 527.5 \pm 17.0 \end{aligned}$ | $\begin{aligned} & 2.2 \\ & 1.6 \end{aligned}$ | $\begin{aligned} & 23.2 \pm 7.7 \\ & 24.8 \pm 8.4 \end{aligned}$ | $\begin{aligned} & 21.1 \pm 3.5 \\ & 23.0 \pm 5.0 \end{aligned}$ | $\begin{aligned} & 23.4 \pm 3.6 \\ & 25.7 \pm 4.0 \end{aligned}$ | $\begin{aligned} & 16.7 \pm 3.9 \\ & 16.3 \pm 4.0 \end{aligned}$ | $\begin{aligned} & 9.8 \pm 3.1 \\ & 7.3 \pm 3.0 \end{aligned}$ | $\begin{aligned} & 3.6 \pm 2.0 \\ & 1.3 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 74.5 \pm 7.6 \\ & 73.6 \pm 8.0 \end{aligned}$ |
| Aust | Male Female | $\begin{aligned} & 586.5 \pm 2.2 \\ & 577.6 \pm 2.0 \end{aligned}$ | $\begin{aligned} & 1.4 \\ & 0.9 \end{aligned}$ | $\begin{aligned} & 5.0 \pm 0.3 \\ & 5.6 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 17.0 \pm 0.6 \\ & 19.1 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 27.1 \pm 0.5 \\ & 29.5 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 25.1 \pm 0.4 \\ & 25.4 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 15.5 \pm 0.5 \\ & 13.3 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 9.0 \pm 0.8 \\ & 6.3 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 93.7 \pm 0.4 \\ & 93.6 \pm 0.4 \end{aligned}$ |

Figure 9.N2: Achievement of Year 9 Students in Numeracy, by Sex, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example,
$80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and 82.9\%.

The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 9, Band 6 represents the national minimum standard.

Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.

Reading the graph


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 9.N3: Achievement of Year 9 Students in Numeracy, by Indigenous status, by State and Territory, 2008.

| State/ <br> Territory | Indigenous status | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | Indigenous | $528.3 \pm$ | 1.1 | $18.6 \pm 2.1$ | $35.2 \pm 2.2$ | $27.6 \pm 1.6$ | $12.2 \pm 1.5$ | $4.4 \pm 0.9$ | $0.9 \pm 0.4$ | . 1 |
|  | Non-Indigenous | $594.3 \pm 3.5$ | 0.5 | $4.1 \pm 0.4$ | $16.2 \pm 0.8$ | $26.0 \pm 0.8$ | $24.8 \pm 0.7$ | $16.4 \pm 0.7$ | $11.9 \pm 1.4$ | $95.4 \pm 0.4$ |
| VIC | Indigenous | $530.2 \pm 6.1$ | 6.1 | $15.5 \pm 4.0$ | $34.4 \pm 3.8$ | $27.6 \pm 3.9$ | $12.1 \pm 3.5$ | $3.4 \pm 2.0$ | $0.9 \pm 0.8$ | $78.4 \pm 4.5$ |
|  | Non-Indigenous | $591.5 \pm 3.6$ | 1.6 | $2.9 \pm 0.3$ | $14.9 \pm 0.9$ | $28.1 \pm 1.0$ | $27.9 \pm 0.8$ | $16.3 \pm 0.9$ | $8.4 \pm 1.3$ | $95.5 \pm 0.5$ |
| Qld | Indigenous | $515.9 \pm 9.1$ | 2.1 | $24.7 \pm 3.6$ | $34.9 \pm 2.9$ | $23.9 \pm 2.0$ | $10.6 \pm 2.3$ | $3.2 \pm 1.9$ | $0.5 \pm 0.6$ | $73.2 \pm 3.6$ |
|  | Non-Indigenous | $574.7 \pm 3.3$ | 1.2 | $5.0 \pm 0.6$ | $19.2 \pm 1.1$ | $30.9 \pm 0.8$ | $26.0 \pm 0.7$ | $13.0 \pm 0.9$ | $4.6 \pm 0.7$ | $93.8 \pm 0.7$ |
| WA | Indigenous | $500.6 \pm 5.3$ | 0.9 | $32.9 \pm 3.7$ | $37.9 \pm 3.0$ | $19.7 \pm 2.3$ | $7.3 \pm 1.7$ | $1.2 \pm 0.7$ | $0.1 \pm 0.2$ | $66.2 \pm 3.7$ |
|  | Non-Indigenous | $576.4 \pm 5.1$ | 0.5 | $5.2 \pm 0.9$ | $19.3 \pm 1.8$ | $30.4 \pm 1.3$ | $25.5 \pm 1.3$ | $13.7 \pm 1.4$ | $5.3 \pm 1.1$ | $94.3 \pm 0.9$ |
| SA | Indigenous | $508.8 \pm 8.2$ | 3.9 | $27.4 \pm 5.9$ | $38.2 \pm 6.4$ | $21.7 \pm 5.4$ | $6.9 \pm 3.3$ | $1.8 \pm 1.6$ | $0.2 \pm 0.5$ | $68.7 \pm 6.0$ |
|  | Non-Indigenous | $574.6 \pm 5.1$ | 1.6 | $4.6 \pm 0.8$ | $19.5 \pm 1.9$ | $31.4 \pm 1.3$ | $26.0 \pm 1.6$ | $12.5 \pm 1.5$ | $4.3 \pm 1.1$ | $93.7 \pm 1.1$ |
| Tas | Indigenous | $551.0 \pm 9.5$ | 0.6 | $10.8 \pm 3.7$ | $27.9 \pm 5.2$ | $32.6 \pm 5.6$ | $17.8 \pm 4.5$ | $7.4 \pm 3.2$ | $2.7 \pm 1.9$ | $88.5 \pm 3.7$ |
|  | Non-Indigenous | $570.2 \pm 7.2$ | 0.7 | $6.3 \pm 1.5$ | $22.2 \pm 2.8$ | $30.2 \pm 2.1$ | $24.3 \pm 2.2$ | $11.7 \pm 2.0$ | $4.7 \pm 1.4$ | $93.1 \pm 1.5$ |
| ACT | Indigenous | $546.5 \pm 14.6$ | 0.0 | $16.2 \pm 11.1$ | $27.8 \pm 12.3$ | $24.0 \pm 11.9$ | $21.9 \pm 9.2$ | $9.6 \pm 6.2$ | $0.5 \pm 2.0$ | $83.8 \pm 11.1$ |
|  | Non-Indigenous | $596.0 \pm 10.2$ | 0.3 | $2.7 \pm 1.1$ | $14.8 \pm 3.1$ | $26.0 \pm 3.0$ | $27.2 \pm 2.1$ | $18.7 \pm 2.6$ | $10.3 \pm 3.3$ | $96.9 \pm 1.1$ |
| NT | Indigenous | $470.5 \pm 15.9$ | 1.5 | $52.4 \pm 9.4$ | $27.2 \pm 5.5$ | $13.5 \pm 4.2$ | $4.2 \pm 2.2$ | $1.0 \pm 0.9$ | $0.1 \pm 0.2$ | $46.1 \pm 9.3$ |
|  | Non-Indigenous | $575.4 \pm 10.6$ | 1.9 | $4.5 \pm 2.0$ | $18.6 \pm 4.0$ | $32.1 \pm 3.7$ | $24.9 \pm 4.0$ | $13.9 \pm 3.7$ | $4.1 \pm 2.1$ | $93.6 \pm 2.6$ |
| Aust | Indigenous | $515.1 \pm 4.0$ | 1.8 | $25.7 \pm 2.0$ | $34.4 \pm 1.4$ | $23.9 \pm 1.1$ | $10.3 \pm 1.0$ | $3.2 \pm 0.7$ | $0.6 \pm 0.3$ | $72.5 \pm 2.0$ |
|  | Non-Indigenous | $585.7 \pm 1.8$ | 1.0 | $4.2 \pm 0.2$ | $17.2 \pm 0.5$ | $28.5 \pm 0.4$ | $26.1 \pm 0.4$ | $15.1 \pm 0.4$ | $8.1 \pm 0.6$ | $94.8 \pm 0.3$ |

Figure 9.N3: Achievement of Year 9 Students in Numeracy, by Indigenous status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 . $95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .
For Year 9, Band 6 represents the national minimum standard.

Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard. Students for whom Indigenous status was not stated are not included in these calculations.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the white section indicate the 80th and 95th percentiles.

Table 9.N4: Achievement of Year 9 Students in Numeracy, by LBOTE status, by State and Territory, 2008.

| State/ Territory | LBOTE <br> status | Mean scale score | Below national minimum standard (\%) |  | At national minimum | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 609.8 \pm 6.9 \\ & 587.6 \pm 3.1 \end{aligned}$ | 0.5 0.5 | $\begin{aligned} & 4.3 \pm 0.7 \\ & 4.8 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 14.4 \pm 1.4 \\ & 17.5 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 21.5 \pm 1.3 \\ & 27.0 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 21.9 \pm 1.2 \\ & 24.9 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 17.7 \pm 1.2 \\ & 15.7 \pm 0.7 \end{aligned}$ | $\begin{array}{r} 19.7 \pm 2.9 \\ 9.6 \pm 1.1 \end{array}$ | $\begin{aligned} & 95.2 \pm 0.8 \\ & 94.7 \pm 0.4 \end{aligned}$ |
| VIC | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 597.4 \pm 7.4 \\ & 588.3 \pm 3.1 \end{aligned}$ | 1.9 | $\begin{aligned} & 3.3 \pm 0.6 \\ & 3.0 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 14.9 \pm 1.5 \\ & 15.2 \pm 1.0 \end{aligned}$ | $\begin{aligned} & 25.8 \pm 1.7 \\ & 28.8 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 25.3 \pm 1.4 \\ & 28.4 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 16.4 \pm 1.4 \\ & 16.0 \pm 0.9 \end{aligned}$ | $\begin{array}{r} 12.3 \pm 3.2 \\ 6.9 \pm 0.9 \end{array}$ | $\begin{aligned} & 94.8 \pm 0.9 \\ & 95.2 \pm 0.6 \end{aligned}$ |
| Qld | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{array}{r} 568.0 \pm 10.5 \\ 571.0 \pm 3.1 \end{array}$ | $\begin{aligned} & 2.1 \\ & 1.2 \end{aligned}$ | $\begin{aligned} 11.0 & \pm 2.9 \\ 5.9 & \pm 0.7 \end{aligned}$ | $\begin{aligned} & 22.4 \pm 3.0 \\ & 20.1 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 23.9 \pm 2.3 \\ & 31.1 \pm 0.7 \end{aligned}$ | $\begin{aligned} & 19.1 \pm 1.8 \\ & 25.5 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 13.3 \pm 2.1 \\ & 12.2 \pm 0.8 \end{aligned}$ | $\begin{aligned} & 8.1 \pm 2.7 \\ & 4.0 \pm 0.6 \end{aligned}$ | $\begin{aligned} & 86.9 \pm 3.3 \\ & 92.9 \pm 0.7 \end{aligned}$ |
| WA | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 577.6 \pm 8.4 \\ & 576.5 \pm 5.5 \end{aligned}$ | $\begin{aligned} & 0.3 \\ & 0.5 \end{aligned}$ | $\begin{aligned} & 7.5 \pm 2.0 \\ & 5.7 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 18.7 \pm 3.1 \\ & 18.6 \pm 1.9 \end{aligned}$ | $\begin{aligned} & 27.1 \pm 2.7 \\ & 29.9 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 24.2 \pm 2.7 \\ & 26.1 \pm 1.5 \end{aligned}$ | $\begin{aligned} & 14.6 \pm 2.6 \\ & 14.1 \pm 1.5 \end{aligned}$ | $\begin{aligned} & 7.5 \pm 2.1 \\ & 5.2 \pm 1.2 \end{aligned}$ | $\begin{aligned} & 92.2 \pm 2.0 \\ & 93.8 \pm 1.2 \end{aligned}$ |
| SA | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{array}{r} 575.6 \pm 12.6 \\ 572.7 \pm 4.9 \end{array}$ | $\begin{aligned} & 3.2 \\ & 1.5 \end{aligned}$ | $\begin{aligned} & 8.9 \pm 3.0 \\ & 4.9 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 18.7 \pm 3.7 \\ & 20.2 \pm 2.0 \end{aligned}$ | $\begin{aligned} & 24.7 \pm 3.5 \\ & 31.8 \pm 1.3 \end{aligned}$ | $\begin{aligned} & 23.4 \pm 3.4 \\ & 25.7 \pm 1.6 \end{aligned}$ | $\begin{aligned} & 14.1 \pm 3.7 \\ & 12.0 \pm 1.4 \end{aligned}$ | $\begin{aligned} & 7.1 \pm 3.4 \\ & 3.9 \pm 0.9 \end{aligned}$ | $\begin{aligned} & 88.0 \pm 4.5 \\ & 93.6 \pm 1.1 \end{aligned}$ |
| Tas | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{array}{r} 572.2 \pm 14.4 \\ 565.6 \pm 6.8 \end{array}$ | 5.4 0.4 | $\begin{aligned} & 3.8 \pm 3.0 \\ & 7.5 \pm 1.8 \end{aligned}$ | $\begin{aligned} & 23.9 \pm 9.3 \\ & 23.4 \pm 2.7 \end{aligned}$ | $\begin{aligned} & 27.5 \pm 8.8 \\ & 30.7 \pm 1.8 \end{aligned}$ | $\begin{aligned} & 21.2 \pm 7.9 \\ & 23.0 \pm 2.1 \end{aligned}$ | $\begin{aligned} & 12.3 \pm 5.1 \\ & 10.8 \pm 1.8 \end{aligned}$ | $\begin{aligned} & 6.0 \pm 5.1 \\ & 4.1 \pm 1.1 \end{aligned}$ | $\begin{aligned} & 90.8 \pm 5.3 \\ & 92.1 \pm 1.8 \end{aligned}$ |
| ACT | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 613.0 \pm 14.6 \\ & 592.8 \pm 10.1 \end{aligned}$ | $\begin{aligned} & 0.3 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & 2.1 \pm 2.4 \\ & 3.2 \pm 1.2 \end{aligned}$ | $\begin{aligned} & 14.3 \pm 5.2 \\ & 15.3 \pm 3.1 \end{aligned}$ | $\begin{aligned} & 18.8 \pm 4.3 \\ & 26.6 \pm 2.9 \end{aligned}$ | $\begin{aligned} & 26.1 \pm 5.1 \\ & 27.0 \pm 2.4 \end{aligned}$ | $\begin{aligned} & 19.8 \pm 5.9 \\ & 18.2 \pm 2.6 \end{aligned}$ | $\begin{array}{r} 18.6 \pm 5.9 \\ 9.3 \pm 3.0 \end{array}$ | $\begin{aligned} & 97.6 \pm 2.5 \\ & 96.5 \pm 1.2 \end{aligned}$ |
| NT | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 496.9 \pm 27.3 \\ & 567.2 \pm 12.4 \end{aligned}$ | 0.6 0.5 | $\begin{array}{r} 42.8 \pm 13.3 \\ 9.0 \pm 3.9 \end{array}$ | $\begin{aligned} & 23.9 \pm 5.9 \\ & 70.3+51 \end{aligned}$ | $\begin{aligned} & 15.5 \pm 6.0 \\ & 29.8 \pm 4.3 \end{aligned}$ | $\begin{array}{r} 9.6 \pm 4.0 \\ 22.5 \pm 4.3 \end{array}$ | $\begin{array}{r} 5.6 \pm 3.3 \\ 13.6 \pm 4.2 \end{array}$ | $\begin{aligned} & 1.9 \pm 1.8 \\ & 4.2 \pm 2.6 \end{aligned}$ | $\begin{array}{r} 56.6 \pm 13.4 \\ 90.5 \pm 4.0 \end{array}$ |
| Aust | $\begin{aligned} & \text { LBOTE } \\ & \text { Non-LBOTE } \end{aligned}$ | $\begin{aligned} & 594.8 \pm 4.2 \\ & 581.1 \pm 1.6 \end{aligned}$ | $\begin{aligned} & 1.4 \\ & 1.0 \end{aligned}$ | $\begin{aligned} & 5.6 \pm 0.6 \\ & 4.8 \pm 0.3 \end{aligned}$ | $\begin{aligned} & 16.2 \pm 0.9 \\ & 18.0 \pm 0.5 \end{aligned}$ | $\begin{aligned} & 23.9 \pm 0.9 \\ & 29.1 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 23.0 \pm 0.7 \\ & 26.0 \pm 0.4 \end{aligned}$ | $\begin{aligned} & 16.1 \pm 0.7 \\ & 14.4 \pm 0.4 \end{aligned}$ | $\begin{array}{r} 13.8 \pm 1.7 \\ 6.7 \pm 0.5 \end{array}$ | $\begin{aligned} & 93.0 \pm 0.7 \\ & 94.2 \pm 0.3 \end{aligned}$ |

Figure 9.N4: Achievement of Year 9 Students in Numeracy, by LBOTE status, by State and Territory, 2008.


## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard.
For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5,7 and 9 is 0 to 1000 .

For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.


Each State's/Territory's results are represented in vertical columns with various colours. On the bottom of the column is the 5 th percentile - this is the score below which 5 per cent of students have achieved. The next line above this indicates the 20th percentile. The next line below the white section is the lower limit of the confidence interval for the mean. The line in
the centre of the white section is the mean. The lines above the white section indicate the 80th and 95 th percentiles.

Table 9.N5: Achievement of Year 9 Students in Numeracy, by Geolocation, by State and Territory, 2008.

| State/ <br> Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard(\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | Metro | $597.2 \pm 4.5$ | 0.5 | $4.4 \pm 0.5$ | $15.8 \pm 1.0$ | $24.7 \pm 0.9$ | $24.2 \pm 0.8$ | $16.8 \pm 0.8$ | $13.6 \pm 1.8$ | $95.1 \pm 0.5$ |
|  | Provincial | $575.8 \pm 3.1$ | 0.6 | $5.6 \pm 0.6$ | $20.0 \pm 1.2$ | $29.7 \pm 0.9$ | $24.7 \pm 0.9$ | $13.8 \pm 0.9$ | $5.5 \pm 0.6$ | $93.8 \pm 0.7$ |
|  | Remote | $529.1 \pm 23.4$ | 0.7 | $22.2 \pm 13.3$ | $28.5 \pm 7.9$ | $26.3 \pm 7.0$ | $15.5 \pm 6.2$ | $5.4 \pm 3.5$ | $1.5 \pm 2.1$ | $77.1 \pm 13.4$ |
|  | Very Remote | $540.4 \pm 60.0$ | 0.0 | $18.1 \pm 19.5$ | $30.1 \pm 18.5$ | $24.8 \pm 8.2$ | $14.7 \pm 14.6$ | $9.3 \pm 14.3$ | $2.9 \pm 7.1$ | $81.9 \pm 19.5$ |
| VIC | Metro | $594.9 \pm 4.6$ | 1.8 | $2.8 \pm 0.4$ | $14.1 \pm 1.2$ | $26.9 \pm 1.2$ | $27.7 \pm 0.9$ | $16.9 \pm 1.1$ | $9.6 \pm 1.7$ | $95.4 \pm 0.7$ |
|  | Provincial | $578.8 \pm 4.2$ | 1.8 | $3.7 \pm 0.7$ | $18.0 \pm 1.5$ | $31.1 \pm 1.2$ | $27.2 \pm 1.3$ | $13.6 \pm 1.3$ | $4.5 \pm 0.9$ | $94.5 \pm 0.9$ |
|  | Remote | $605.9 \pm 23.2$ | 1.7 | $0.7 \pm 2.8$ | $9.0 \pm 4.2$ | $31.7 \pm 18.3$ | $21.7 \pm 10.1$ | $23.1 \pm 15.9$ | $12.1 \pm 14.0$ | $97.6 \pm 4.1$ |
|  | Very Remote |  |  |  |  |  |  | - |  |  |
| Qld | Metro | $575.6 \pm 4.5$ | 1.1 | $5.7 \pm 0.9$ | $18.8 \pm 1.4$ | $29.8 \pm 1.0$ | $25.8 \pm 1.0$ | $13.6 \pm 1.2$ | $5.1 \pm 0.9$ | $93.2 \pm 1.0$ |
|  | Provincial | $563.1 \pm 3.6$ | 1.5 | $6.8 \pm 0.9$ | $23.1 \pm 1.4$ | $32.2 \pm 1.0$ | $23.8 \pm 1.2$ | $9.9 \pm 1.1$ | $2.6 \pm 0.6$ | $91.7 \pm 1.0$ |
|  | Remote | $539.2 \pm 8.6$ | 0.6 | $13.9 \pm 4.7$ | $31.7 \pm 5.2$ | $30.0 \pm 3.9$ | $17.8 \pm 3.7$ | $5.5 \pm 1.6$ | $0.5 \pm 0.5$ | $85.5 \pm 4.7$ |
|  | Very Remote | $501.9 \pm 32.2$ | 2.0 | $32.9 \pm 15.6$ | $27.9 \pm 7.6$ | $21.5 \pm 7.7$ | $11.7 \pm 6.5$ | $3.5 \pm 2.9$ | $0.5 \pm 0.6$ | $65.1 \pm 15.6$ |
| WA | Metro | $578.0 \pm 6.1$ | 0.7 | $5.5 \pm 1.1$ | $18.7 \pm 2.1$ | $29.4 \pm 1.4$ | $25.6 \pm 1.5$ | $14.3 \pm 1.6$ | $5.8 \pm 1.3$ | $93.8 \pm 1.2$ |
|  | Provincial | $557.8 \pm 7.7$ | 0.5 | $8.5 \pm 2.5$ | $25.2 \pm 2.9$ | $32.2 \pm 2.0$ | $22.6 \pm 2.7$ | $8.9 \pm 1.8$ | $2.1 \pm 0.8$ | $91.0 \pm 2.5$ |
|  | Remote | $538.0 \pm 16.4$ | 0.6 | $16.0 \pm 5.5$ | $28.8 \pm 6.9$ | $30.7 \pm 3.9$ | $16.8 \pm 5.6$ | $6.0 \pm 3.2$ | $1.1 \pm 1.6$ | $83.4 \pm 5.6$ |
|  | Very Remote | $509.4 \pm 15.8$ | 0.7 | $32.3 \pm 9.9$ | $29.9 \pm 5.3$ | $21.8 \pm 6.5$ | $11.2 \pm 4.7$ | $3.5 \pm 2.3$ | $0.6 \pm 0.8$ | $67.0 \pm 9.8$ |
| SA | Metro | $576.6 \pm 6.9$ | 2.4 | $5.2 \pm 1.2$ | $18.7 \pm 2.4$ | $29.7 \pm 1.7$ | $25.6 \pm 2.1$ | $13.3 \pm 1.9$ | $5.1 \pm 1.4$ | $92.5 \pm 2.3$ |
|  | Provincial | $559.3 \pm 5.9$ | 2.0 | $6.5 \pm 1.7$ | $24.3 \pm 2.7$ | $34.1 \pm 1.6$ | $23.3 \pm 2.7$ | $8.4 \pm 1.6$ | $1.4 \pm 0.5$ | $91.5 \pm 2.1$ |
|  | Remote | $556.8 \pm 13.7$ | 0.6 | $7.3 \pm 4.2$ | $23.1 \pm 7.6$ | $38.4 \pm 5.2$ | $23.7 \pm 5.7$ | $6.1 \pm 3.4$ | $0.7 \pm 1.0$ | $92.0 \pm 3.9$ |
|  | Very Remote | $515.9 \pm 28.1$ | 0.0 | $32.1 \pm 17.1$ | $27.1 \pm 10.5$ | $20.9 \pm 9.6$ | $14.3 \pm 8.8$ | $5.1 \pm 6.2$ | $0.6 \pm 1.2$ | $67.9 \pm 17.1$ |
| Tas | Metro | $570.4 \pm 12.4$ | 0.8 | $7.7 \pm 3.4$ | $21.2 \pm 4.6$ | $28.4 \pm 2.9$ | $24.4 \pm 3.5$ | $12.5 \pm 3.1$ | $5.1 \pm 2.4$ | $91.5 \pm 3.5$ |
|  | Provincial | $566.7 \pm 8.3$ | 0.5 | $6.5 \pm 1.9$ | $23.4 \pm 3.3$ | $31.8 \pm 2.3$ | $23.0 \pm 2.6$ | $10.8 \pm 2.2$ | $4.1 \pm 1.3$ | $93.1 \pm 1.8$ |
|  | Remote | $519.5 \pm 3.4$ | 0.0 | $17.4 \pm 4.7$ | $42.2 \pm 5.3$ | $33.0 \pm 9.0$ | $7.0 \pm 10.6$ | $0.4 \pm 2.1$ | $0.0 \pm 0.0$ | $82.6 \pm 4.7$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $594.9 \pm 10.3$ | 0.3 | $3.1 \pm 1.2$ | $15.1 \pm 3.1$ | $25.9 \pm 2.9$ | $27.1 \pm 2.1$ | $18.4 \pm 2.5$ | $10.1 \pm 3.2$ | $96.6 \pm 1.2$ |
|  | Provincial | - | - | - | - |  | - | - | - |  |
|  | Remote | - | - | - | - |  | - | - | - |  |
|  | Very Remote | - | - | - | - | - | - | - | - |  |
| NT | Metro | - | - | - | - | - | - | - | - |  |
|  | Provincial | $558.2 \pm 13.9$ | 2.7 | $10.9 \pm 4.2$ | $22.9 \pm 4.9$ | $29.1 \pm 4.0$ | $20.7 \pm 4.1$ | $10.6 \pm 3.9$ | $3.2 \pm 2.2$ | $86.4 \pm 3.9$ |
|  | Remote | $539.9 \pm 30.1$ | 1.2 | $20.6 \pm 14.7$ | $23.9 \pm 6.5$ | $25.4 \pm 6.6$ | $16.7 \pm 7.6$ | $9.7 \pm 5.8$ | $2.5 \pm 1.6$ | $78.2 \pm 15.2$ |
|  | Very Remote | $454.9 \pm 32.7$ | 0.5 | $64.2 \pm 16.2$ | $17.7 \pm 6.8$ | $10.9 \pm 7.7$ | $4.7 \pm 6.1$ | $1.9 \pm 2.1$ | $0.2 \pm 0.4$ | $35.3 \pm 15.5$ |
| Aust | Metro | $588.3 \pm 2.3$ | 1.1 | $4.5 \pm 0.3$ | $16.6 \pm 0.6$ | $27.2 \pm 0.5$ | $25.7 \pm 0.5$ | $15.6 \pm 0.5$ | $9.2 \pm 0.8$ | $94.4 \pm 0.4$ |
|  | Provincial | $570.2 \pm 2.0$ | 1.2 | $5.9 \pm 0.5$ | $21.2 \pm 0.7$ | $31.2 \pm 0.5$ | $24.7 \pm 0.6$ | $11.9 \pm 0.5$ | $3.9 \pm 0.4$ | $92.9 \pm 0.5$ |
|  | Remote | $542.0 \pm 8.2$ | 0.7 | $15.2 \pm 3.6$ | $27.4 \pm 3.4$ | $30.6 \pm 2.2$ | $18.0 \pm 2.7$ | $6.7 \pm 1.7$ | $1.4 \pm 0.7$ | $84.1 \pm 3.7$ |
|  | Very Remote | $493.2 \pm 15.5$ | 0.9 | $41.3 \pm 8.2$ | $25.2 \pm 3.9$ | $18.6 \pm 4.3$ | $10.1 \pm 3.3$ | $3.3 \pm 1.4$ | $0.5 \pm 0.4$ | $57.8 \pm 8.0$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000 .
For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30.

Table 9.N6: Achievement of Year 9 Indigenous Students in Numeracy, by Geolocation, by State and Territory, 2008.

| State/ Territory | Geolocation | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard (\%) | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| NSW | Metro | $534.3 \pm 4.6$ | 1.2 | $16.2 \pm 2.4$ | $34.5 \pm 2.8$ | $27.9 \pm 2.5$ | $14.2 \pm 2.3$ | $4.8 \pm 1.5$ | $1.3 \pm 0.7$ | $82.6 \pm 2.5$ |
|  | Provincial | $526.2 \pm 4.4$ | 1.2 | $18.8 \pm 2.7$ | $36.1 \pm 3.2$ | $28.1 \pm 2.5$ | $10.9 \pm 1.8$ | $4.3 \pm 1.1$ | $0.6 \pm 0.5$ | $80.0 \pm 2.8$ |
|  | Remote | $489.2 \pm 29.5$ | 0.8 | $42.4 \pm 19.1$ | $30.9 \pm 12.9$ | $18.0 \pm 11.5$ | $7.3 \pm 7.1$ | $0.3 \pm 1.9$ | $0.2 \pm 1.1$ | $56.7 \pm 19.4$ |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| Vic | Metro | $532.2 \pm 8.7$ | 4.7 | $14.1 \pm 4.9$ | $35.5 \pm 5.3$ | $28.5 \pm 6.6$ | $12.1 \pm 4.7$ | $4.1 \pm 3.4$ | $1.0 \pm 1.2$ | $81.2 \pm 5.2$ |
|  | Provincial | $528.3 \pm 9.3$ | 7.4 | $16.7 \pm 6.0$ | $33.5 \pm 6.2$ | $26.6 \pm 5.3$ | $12.2 \pm 4.4$ | $2.9 \pm 2.6$ | $0.8 \pm 1.0$ | $76.0 \pm 7.0$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | - | - | - | - | - | - | - |  |  |
| Qld | Metro | $526.5 \pm 14.1$ | 2.3 | $20.6 \pm 4.9$ | $32.8 \pm 4.8$ | $25.5 \pm 2.9$ | $13.3 \pm 3.8$ | $4.8 \pm 3.4$ | $0.8 \pm 1.1$ | $77.1 \pm 5.1$ |
|  | Provincial | $513.7 \pm 6.4$ | 1.7 | $24.4 \pm 4.4$ | $38.0 \pm 2.9$ | $24.8 \pm 3.8$ | $9.1 \pm 2.3$ | $1.8 \pm 0.8$ | $0.2 \pm 0.3$ | $73.8 \pm 4.4$ |
|  | Remote | $498.7 \pm 17.2$ | 1.0 | $31.7 \pm 11.6$ | $41.7 \pm 9.7$ | $19.4 \pm 6.9$ | $5.3 \pm 4.3$ | $0.7 \pm 1.3$ | $0.1 \pm 0.6$ | $67.2 \pm 11.4$ |
|  | Very Remote | $458.2 \pm 33.5$ | 2.8 | $52.9 \pm 17.3$ | $30.7 \pm 10.4$ | $10.9 \pm 7.2$ | $2.2 \pm 2.3$ | $0.6 \pm 1.1$ | $0.0 \pm 0.0$ | $44.3 \pm 16.2$ |
| WA | Metro | $512.2 \pm 6.6$ | 1.5 | $25.0 \pm 5.9$ | $39.2 \pm 7.9$ | $23.1 \pm 4.6$ | $9.5 \pm 2.7$ | $1.8 \pm 1.4$ | $0.0 \pm 0.2$ | $73.5 \pm 6.0$ |
|  | Provincial | $506.7 \pm 9.1$ | 0.4 | $28.8 \pm 7.9$ | $40.4 \pm 8.1$ | $21.3 \pm 4.8$ | $7.7 \pm 3.4$ | $1.1 \pm 1.2$ | $0.3 \pm 0.5$ | $70.7 \pm 7.9$ |
|  | Remote | $488.3 \pm 17.2$ | 0.4 | $39.5 \pm 8.9$ | $37.8 \pm 8.5$ | $17.0 \pm 5.5$ | $5.1 \pm 3.9$ | $0.2 \pm 1.1$ | $0.0 \pm 0.0$ | $60.1 \pm 9.0$ |
|  | Very Remote | $479.1 \pm 12.9$ | 0.6 | $49.2 \pm 9.7$ | $31.8 \pm 7.2$ | $13.0 \pm 5.1$ | $4.1 \pm 3.5$ | $1.0 \pm 1.2$ | $0.3 \pm 0.8$ | $50.2 \pm 9.6$ |
| SA | Metro | $517.1 \pm 10.3$ | 3.7 | $20.6 \pm 6.0$ | $39.8 \pm 7.9$ | $25.3 \pm 7.4$ | $7.5 \pm 4.9$ | $2.9 \pm 2.7$ | $0.3 \pm 1.0$ | $75.8 \pm 6.3$ |
|  | Provincial | $511.0 \pm 16.8$ | 6.3 | $23.7 \pm 11.2$ | $41.0 \pm 10.5$ | $19.9 \pm 9.0$ | $8.0 \pm 6.6$ | $1.1 \pm 2.3$ | $0.0 \pm 0.0$ | $70.0 \pm 11.5$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | $469.2 \pm 16.8$ | 0.0 | $63.1 \pm 19.3$ | $26.2 \pm 14.5$ | $8.6 \pm 8.7$ | $2.1 \pm 4.2$ | $0.0 \pm 0.0$ | $0.0 \pm 0.0$ | $36.9 \pm 19.3$ |
| Tas | Metro | $544.8 \pm 20.3$ | 0.6 | $15.5 \pm 7.7$ | $26.6 \pm 9.1$ | $30.2 \pm 9.8$ | $17.0 \pm 8.3$ | $8.0 \pm 6.0$ | $2.0 \pm 2.6$ | $83.9 \pm 7.8$ |
|  | Provincial | $554.3 \pm 9.6$ | 0.7 | $8.5 \pm 4.1$ | $29.0 \pm 5.9$ | $33.2 \pm 6.7$ | $17.9 \pm 4.6$ | $7.4 \pm 4.4$ | $3.3 \pm 2.6$ | $90.8 \pm 4.1$ |
|  | Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
|  | Very Remote | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. | n.p. |
| ACT | Metro | $546.5 \pm 14.6$ | 0.0 | $16.2 \pm 11.1$ | $27.8 \pm 12.3$ | $24.0 \pm 11.9$ | $21.9 \pm 9.2$ | $9.6 \pm 6.2$ | $0.5 \pm 2.0$ | $83.8 \pm 11.1$ |
|  | Provincial | - | - | - | - | - | - | - | - | - |
|  | Remote | - | - | - | - | - | - | - | - | - |
|  | Very Remote | - | - | - | - | - | - | - | - | - |
| NT | Metro | - | - | - | - | - | - | - | - | - |
|  | Provincial | $504.6 \pm 10.7$ | 2.7 | $31.1 \pm 9.0$ | $34.7 \pm 6.3$ | $22.1 \pm 6.2$ | $7.3 \pm 4.3$ | $1.9 \pm 1.9$ | $0.2 \pm 0.4$ | $66.2 \pm 8.6$ |
|  | Remote | $489.0 \pm 27.9$ | 2.4 | $41.5 \pm 20.8$ | $32.7 \pm 11.3$ | $16.2 \pm 9.6$ | $5.7 \pm 4.6$ | $1.2 \pm 1.6$ | $0.3 \pm 0.6$ | $56.0 \pm 21.1$ |
|  | Very Remote | $434.4 \pm 19.3$ | 0.0 | $75.2 \pm 8.5$ | $18.3 \pm 6.9$ | $5.3 \pm 3.6$ | $1.0 \pm 1.4$ | $0.2 \pm 0.6$ | $0.0 \pm 0.0$ | $24.8 \pm 8.5$ |
| Aust | Metro | $528.0 \pm 6.0$ | 2.0 | $19.1 \pm 2.4$ | $34.3 \pm 2.6$ | $26.2 \pm 1.6$ | $13.0 \pm 1.7$ | $4.5 \pm 1.5$ | $0.9 \pm 0.5$ | $78.9 \pm 2.5$ |
|  | Provincial | $520.4 \pm 3.5$ | 2.1 | $21.7 \pm 2.2$ | $36.4 \pm 2.0$ | $26.0 \pm 1.7$ | $10.2 \pm 1.3$ | $3.0 \pm 0.6$ | $0.6 \pm 0.3$ | $76.2 \pm 2.2$ |
|  | Remote | $492.1 \pm 11.5$ | 1.2 | $38.4 \pm 8.0$ | $35.8 \pm 5.8$ | $18.1 \pm 3.9$ | $5.8 \pm 2.1$ | $0.6 \pm 0.7$ | $0.1 \pm 0.3$ | $60.4 \pm 8.1$ |
|  | Very Remote | $455.9 \pm 13.6$ | 0.8 | $61.0 \pm 7.5$ | $25.7 \pm 4.9$ | $9.4 \pm 3.0$ | $2.5 \pm 1.4$ | $0.5 \pm 0.5$ | $0.1 \pm 0.2$ | $38.2 \pm 7.2$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
"-" indicates that the geolocation code does not apply within this State/Territory or for this year level.
"n.p." indicates data not published as there were no students tested or the number of students tested was less than 30 .

Table 9.N7: Achievement of Year 9 Students in Numeracy, by Parental Education, Australia, 2008.

| Parental Education | Mean scale score | Below national minimum standard (\%) |  | At national minimum standard | Above national minimum standard (\%) |  |  |  | At or above national minimum standard (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exempt | Band 5 and below | Band 6 | Band 7 | Band 8 | Band 9 | Band 10 |  |
| Bachelor degree or above | $623.3 \pm 3.2$ | 0.7 | $1.3 \pm 0.2$ | $7.0 \pm 0.5$ | $19.7 \pm 0.9$ | $29.1 \pm 0.9$ | $24.2 \pm 0.7$ | $18.1 \pm 1.6$ | $98.1 \pm 0.2$ |
| Advanced diploma/ diploma | $590.6 \pm 1.8$ | 0.9 | $2.7 \pm 0.3$ | $13.8 \pm 0.7$ | $29.5 \pm 0.7$ | $29.3 \pm 0.9$ | $16.5 \pm 0.6$ | $7.2 \pm 0.7$ | $96.4 \pm 0.3$ |
| Cert I to IV | $572.3 \pm 1.4$ | 1.1 | $4.9 \pm 0.3$ | $20.3 \pm 0.7$ | $32.4 \pm 0.6$ | $25.8 \pm 0.6$ | $11.6 \pm 0.5$ | $4.0 \pm 0.4$ | $94.0 \pm 0.4$ |
| Year 12 or equivalent | $581.2 \pm 3.2$ | 1.2 | $4.6 \pm 0.5$ | $17.9 \pm 0.9$ | $29.8 \pm 1.1$ | $25.9 \pm 0.9$ | $14.0 \pm 0.8$ | $6.6 \pm 1.2$ | $94.2 \pm 0.5$ |
| Year 11 or equivalent or below | $550.9 \pm 2.0$ | 2.4 | $10.4 \pm 0.7$ | $28.0 \pm 0.8$ | $30.8 \pm 0.7$ | $18.5 \pm 0.7$ | $7.4 \pm 0.5$ | $2.5 \pm 0.4$ | $87.1 \pm 0.8$ |
| Not stated | $577.9 \pm 2.5$ | 1.0 | $6.1 \pm 0.4$ | $19.3 \pm 0.7$ | $28.6 \pm 0.6$ | $24.4 \pm 0.6$ | $13.6 \pm 0.6$ | $7.0 \pm 0.8$ | $92.9 \pm 0.5$ |

## Notes:

The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3,5, 7 and 9 is 0 to 1000.
For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only. The higher level of school or non-school education that either parent/guardian has completed is reported.
Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
Parental education may not have been stated on enrolment forms. The proportion of all Year 9 students with parental education 'not stated' is $44 \%$.

Table 9.N8: Achievement of Year 9 Students in Numeracy, by Parental Occupation, Australia, 2008.
$\left.\begin{array}{|c|c|c|c|c|c|c|c|c|}\hline \begin{array}{c}\text { Parental } \\ \text { Occupation }\end{array} & \begin{array}{c}\text { Mean scale } \\ \text { score }\end{array} & \begin{array}{c}\text { Below national } \\ \text { minimum standard } \\ (\%)\end{array} & \begin{array}{c}\text { At national } \\ \text { minimum } \\ \text { standard } \\ (\%)\end{array} & & \text { Above national minimum standard } & \begin{array}{c}\text { At or above } \\ \text { national }\end{array} \\ \text { minimum } \\ \text { standard }\end{array}\right)$

## Senior

| management | $616.0 \pm 2.7$ | 0.6 | $1.6 \pm 0.2$ | $8.3 \pm 0.5$ | $21.7 \pm 0.8$ | $29.5 \pm 0.8$ | $22.9 \pm 0.7$ | $15.3 \pm 1.3$ | $97.8 \pm 0.3$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

and qualified professionals
$8.3 \pm 0.5 \quad 21.7 \pm 0.8 \quad 29.5 \pm 0.8 \quad 22.9 \pm 0.7 \quad 15.3 \pm 1.3$
$97.8 \pm 0.3$

Other
business
managers
and associate
professionals
Tradespeople,
clerks, skilled office, sales
$575.4 \pm 1.6$
$1.1 \quad 4.4 \pm 0.3$
$19.3 \pm 0.7$
$32.2 \pm 0.7 \quad 26.2 \pm 0.6$
$12.1 \pm 0.6$
$4.7 \pm 0.5$
$94.5 \pm 0.4$ and service
staff
Machine
operators,
hospitality
staff,
assistants,
labourers

Not in paid
work in the previous 12
$549.5 \pm 2.7$
$5.7 \quad 11.9 \pm 1.0$
$27.6 \pm 1.3$
$27.3 \pm 1.4$
$16.7 \pm 1.0$
$7.6 \pm 0.7$
$3.2 \pm 0.6$
$82.4 \pm 1.4$ months

Not stated
$576.5 \pm 2.5$
0.9
$6.5 \pm 0.4$
$19.8 \pm 0.7$
$28.5 \pm 0.6$
$23.9 \pm 0.5$
$13.3 \pm 0.6$
$7.0 \pm 0.8$
$92.6 \pm 0.5$

Notes:
The percentages of students represented in the table above have been rounded and may not sum to 100 .
$95 \%$ confidence intervals are reported for the mean, percentage in each band and percentage at or above the national minimum standard. For example, $80.2 \% \pm 2.7 \%$ means that there is a $95 \%$ chance that the true percentage lies between $77.5 \%$ and $82.9 \%$.
The range of the common national scale for Years 3, 5, 7 and 9 is 0 to 1000.
For Year 9, Band 6 represents the national minimum standard.
Year 9 students with results in Band 6 or above performed at or above the national minimum standard.
Year 9 students with results in Band 5 did not achieve the national minimum standard.
Exempt students were not assessed and are deemed not to have met the national minimum standard.
Due to the low response rate in some school sectors in States and Territories, the data are reported at the national level only.
The higher occupational group of either parent/guardian is reported.
Parental occupation may not have been stated on enrolment forms. The proportion of all Year 9 students with parental occupation 'not stated' is $46 \%$.

Table 9.A1: Year 9 Student Participation in Assessment, by State and Territory, 2008.

| State/Territory <br> Average Age/ Years of Schooling |  | Reading | Writing | Spelling | Grammar and Punctuation | Numeracy |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW <br> 14yrs 7mths $9 y r s 4 m t h s$ | Number participated Participation rate (\%) | $\begin{array}{r} 84520 \\ 94.2 \end{array}$ | $\begin{array}{r} 84696 \\ 94.4 \end{array}$ | $\begin{array}{r} 84757 \\ 94.5 \end{array}$ | $\begin{array}{r} 84757 \\ 94.5 \end{array}$ | $\begin{array}{r} 84129 \\ 93.8 \end{array}$ |
| VIC <br> 14yrs 9mths <br> 9 yrs 4 mths | Number participated Participation rate (\%) | $\begin{array}{r} 62853 \\ 92.2 \end{array}$ | $\begin{array}{r} 63009 \\ 92.5 \end{array}$ | $\begin{array}{r} 63071 \\ 92.6 \end{array}$ | $\begin{array}{r} 63071 \\ 92.6 \end{array}$ | $\begin{array}{r} 63021 \\ 92.5 \end{array}$ |
| Qld <br> 14yrs 1mth 8 yrs 4 mth s | Number participated Participation rate (\%) | $\begin{array}{r} 56133 \\ 94.9 \end{array}$ | $\begin{array}{r} 56218 \\ 95.0 \end{array}$ | $\begin{array}{r} 56292 \\ 95.2 \end{array}$ | $\begin{array}{r} 56292 \\ 95.2 \end{array}$ | $\begin{array}{r} 55952 \\ 94.6 \end{array}$ |
| WA <br> 14yrs 0mths 8 yrs 4 mths | Number participated Participation rate (\%) | $\begin{array}{r} 27392 \\ 93.1 \end{array}$ | $\begin{array}{r} 27400 \\ 93.1 \end{array}$ | $\begin{array}{r} 27448 \\ 93.3 \end{array}$ | $\begin{array}{r} 27448 \\ 93.3 \end{array}$ | $\begin{array}{r} 27371 \\ 93.0 \end{array}$ |
| SA <br> $14 y$ rs 6 mths 9 yrs 4 mths | Number participated Participation rate (\%) | $\begin{array}{r} 18647 \\ 93.6 \end{array}$ | $\begin{array}{r} 18560 \\ 93.2 \end{array}$ | $\begin{array}{r} 18707 \\ 93.9 \end{array}$ | $\begin{array}{r} 18707 \\ 93.9 \end{array}$ | $\begin{array}{r} 18652 \\ 93.6 \end{array}$ |
| Tas <br> 14yrs 10mths 9 yrs 4 mths | Number participated Participation rate (\%) | $\begin{array}{r} 6179 \\ 91.1 \end{array}$ | $\begin{array}{r} 6163 \\ 90.9 \end{array}$ | $\begin{array}{r} 6185 \\ 91.2 \end{array}$ | $\begin{array}{r} 6185 \\ 91.2 \end{array}$ | $\begin{array}{r} 6176 \\ 91.1 \end{array}$ |
| ACT <br> $14 y$ rs 8 mths 9 yrs 4 mths | Number participated Participation rate (\%) | $\begin{array}{r} 4439 \\ 92.4 \end{array}$ | $\begin{array}{r} 4449 \\ 92.6 \end{array}$ | $\begin{array}{r} 4480 \\ 93.3 \end{array}$ | $\begin{array}{r} 4480 \\ 93.3 \end{array}$ | $\begin{array}{r} 4452 \\ 92.7 \end{array}$ |
| NT <br> 14yrs 5mths $9 y r s 4 m$ ths | Number participated Participation rate (\%) | $\begin{array}{r} 2386 \\ 79.9 \end{array}$ | $\begin{array}{r} 2346 \\ 78.5 \end{array}$ | $\begin{array}{r} 2357 \\ 78.9 \end{array}$ | $\begin{array}{r} 2357 \\ 78.9 \end{array}$ | $\begin{array}{r} 2369 \\ 79.3 \end{array}$ |
| Aust <br> $14 y$ ys 5 mths 9 yrs 0mths | Number participated Participation rate (\%) | $\begin{array}{r} 262549 \\ 93.5 \end{array}$ | $\begin{array}{r} 262841 \\ 93.6 \end{array}$ | $\begin{array}{r} 263297 \\ 93.7 \end{array}$ | $\begin{array}{r} 263297 \\ 93.7 \end{array}$ | $\begin{array}{r} 262122 \\ 93.3 \end{array}$ |

## Notes:

Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of Year 9 students reported by schools which includes those absent and withdrawn.

The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.
The average age and years of schooling are determined as at the time of testing.

Table 9.A2: Year 9 Indigenous Student Participation in Assessment, by State and Territory, 2008.

| State/Territory |  | Reading | Writing | Spelling | Grammar and Punctuation | Numeracy |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | Number participated Participation rate (\%) | $\begin{array}{r} 2897 \\ 80.2 \end{array}$ | $\begin{array}{r} 2906 \\ 80.5 \end{array}$ | $\begin{array}{r} 2923 \\ 81.0 \end{array}$ | $\begin{array}{r} 2923 \\ 81.0 \end{array}$ | $\begin{array}{r} 2864 \\ 79.3 \end{array}$ |
| VIC | Number participated Participation rate (\%) | $\begin{array}{r} 610 \\ 77.7 \end{array}$ | $\begin{array}{r} 616 \\ 78.5 \end{array}$ | $\begin{array}{r} 616 \\ 78.5 \end{array}$ | $\begin{array}{r} 616 \\ 78.5 \end{array}$ | $\begin{array}{r} 622 \\ 79.2 \end{array}$ |
| Qld | Number participated Participation rate (\%) | $\begin{array}{r} 3533 \\ 87.1 \end{array}$ | $\begin{array}{r} 3543 \\ 87.3 \end{array}$ | $\begin{array}{r} 3546 \\ 87.4 \end{array}$ | $\begin{array}{r} 3546 \\ 87.4 \end{array}$ | $\begin{array}{r} 3502 \\ 86.3 \end{array}$ |
| WA | Number participated <br> Participation rate (\%) | $\begin{array}{r} 1218 \\ 71.4 \end{array}$ | $\begin{array}{r} 1233 \\ 72.3 \end{array}$ | $\begin{array}{r} 1242 \\ 72.8 \end{array}$ | $\begin{array}{r} 1242 \\ 72.8 \end{array}$ | $\begin{array}{r} 1222 \\ 71.6 \end{array}$ |
| SA | Number participated <br> Participation rate (\%) | $\begin{array}{r} 443 \\ 90.4 \end{array}$ | $\begin{array}{r} 435 \\ 88.8 \end{array}$ | $\begin{array}{r} 451 \\ 92.0 \end{array}$ | $\begin{array}{r} 451 \\ 92.0 \end{array}$ | $\begin{array}{r} 438 \\ 89.4 \end{array}$ |
| Tas | Number participated Participation rate (\%) | $\begin{array}{r} 390 \\ 81.6 \end{array}$ | $\begin{array}{r} 390 \\ 81.6 \end{array}$ | $\begin{array}{r} 391 \\ 81.8 \end{array}$ | $\begin{array}{r} 391 \\ 81.8 \end{array}$ | $\begin{array}{r} 403 \\ 84.3 \end{array}$ |
| ACT | Number participated Participation rate (\%) | $\begin{array}{r} 59 \\ 69.4 \end{array}$ | $\begin{array}{r} 60 \\ 70.6 \end{array}$ | $\begin{array}{r} 66 \\ 77.6 \end{array}$ | $\begin{array}{r} 66 \\ 77.6 \end{array}$ | $\begin{array}{r} 62 \\ 72.9 \end{array}$ |
| NT | Number participated Participation rate (\%) | $\begin{array}{r} 749 \\ 61.8 \end{array}$ | $\begin{array}{r} 724 \\ 59.8 \end{array}$ | $\begin{array}{r} 736 \\ 60.8 \end{array}$ | $\begin{array}{r} 736 \\ 60.8 \end{array}$ | $\begin{array}{r} 744 \\ 61.4 \end{array}$ |
| Aust | Number participated Participation rate (\%) | $\begin{array}{r} 9899 \\ 79.7 \end{array}$ | $\begin{array}{r} 9907 \\ 79.7 \end{array}$ | $\begin{array}{r} 9971 \\ 80.3 \end{array}$ | $\begin{array}{r} 9971 \\ 80.3 \end{array}$ | $\begin{array}{r} 9857 \\ 79.3 \end{array}$ |

## Notes:

Participation rates are calculated on the basis of all assessed and exempt Indigenous students as a percentage of the total number of Year 9 Indigenous students reported by schools which includes those absent and withdrawn.

The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.

Table 9.A3: Percentage of Year 9 Exemptions, Absences and Assessed by State and Territory, 2008.

| State/Territory |  | Reading (\%) | Writing (\%) | Spelling (\%) | Grammar and Punctuation (\%) | Numeracy <br> (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 6 | 6 | 6 | 6 | 6 |
|  | Assessed | 94 | 94 | 94 | 94 | 93 |
| Vic | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 8 | 8 | 7 | 7 | 8 |
|  | Assessed | 90 | 91 | 91 | 91 | 91 |
| Qld | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 5 | 5 | 5 | 5 | 5 |
|  | Assessed | 94 | 94 | 94 | 94 | 93 |
| WA | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 7 | 7 | 7 | 7 | 7 |
|  | Assessed | 92 | 92 | 93 | 93 | 92 |
| SA | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 6 | 7 | 6 | 6 | 6 |
|  | Assessed | 91 | 91 | 92 | 92 | 91 |
| Tas | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 9 | 9 | 9 | 9 | 9 |
|  | Assessed | 90 | 90 | 91 | 91 | 90 |
| ACT | Exempt | 0 | 0 | 0 | 0 | 0 |
|  | Absent/Withdrawn | 8 | 7 | 7 | 7 | 7 |
|  | Assessed | 92 | 92 | 93 | 93 | 92 |
| NT | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 20 | 21 | 21 | 21 | 21 |
|  | Assessed | 78 | 77 | 77 | 77 | 77 |
| Aust | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 7 | 6 | 6 | 6 | 7 |
|  | Assessed | 92 | 92 | 93 | 93 | 92 |

Notes:
The percentages of students represented in the table above have been rounded and may not sum to 100 .
The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.

Table 9.A4: Percentage of Year 9 Indigenous Exemptions, Absences and Assessed by State and Territory, 2008.

| State/Territory |  | Reading (\%) | Writing (\%) | Spelling (\%) | Grammar and Punctuation <br> (\%) | Numeracy (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 20 | 20 | 19 | 19 | 21 |
|  | Assessed | 79 | 79 | 80 | 80 | 78 |
| Vic | Exempt | 6 | 6 | 6 | 6 | 6 |
|  | Absent/Withdrawn | 22 | 22 | 22 | 22 | 21 |
|  | Assessed | 72 | 72 | 72 | 72 | 73 |
| Qld | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 13 | 13 | 13 | 13 | 14 |
|  | Assessed | 85 | 85 | 85 | 85 | 84 |
| WA | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 29 | 28 | 27 | 27 | 28 |
|  | Assessed | 71 | 71 | 72 | 72 | 71 |
| SA | Exempt | 4 | 4 | 4 | 4 | 4 |
|  | Absent/Withdrawn | 10 | 11 | 8 | 8 | 11 |
|  | Assessed | 87 | 85 | 88 | 88 | 86 |
| Tas | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 18 | 18 | 18 | 18 | 16 |
|  | Assessed | 81 | 81 | 81 | 81 | 84 |
| ACT | Exempt | 0 | 0 | 0 | 0 | 0 |
|  | Absent/Withdrawn | 31 | 29 | 22 | 22 | 27 |
|  | Assessed | 69 | 71 | 78 | 78 | 73 |
| NT | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 38 | 40 | 39 | 39 | 39 |
|  | Assessed | 60 | 58 | 59 | 59 | 60 |
| Aust | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 20 | 20 | 20 | 20 | 21 |
|  | Assessed | 78 | 78 | 78 | 78 | 78 |

Notes:
The percentages of students represented in the table above have been rounded and may not sum to 100 .
The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.

Table 9.A5: Percentage of Year 9 LBOTE Exemptions, Absences and Assessed by State and Territory, 2008.

| State/Territory |  | Reading (\%) | Writing (\%) | Spelling (\%) | Grammar and Punctuation (\%) | Numeracy (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 3 | 3 | 3 | 3 | 4 |
|  | Assessed | 96 | 96 | 96 | 96 | 96 |
| Vic | Exempt | 2 | 2 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 6 | 5 | 5 | 5 | 5 |
|  | Assessed | 92 | 93 | 93 | 93 | 93 |
| Qld | Exempt | 2 | 3 | 2 | 2 | 2 |
|  | Absent/Withdrawn | 4 | 4 | 4 | 4 | 4 |
|  | Assessed | 94 | 94 | 94 | 94 | 94 |
| WA | Exempt | 0 | 0 | 0 | 0 | 0 |
|  | Absent/Withdrawn | 5 | 5 | 5 | 5 | 5 |
|  | Assessed | 94 | 94 | 94 | 94 | 94 |
| SA | Exempt | 3 | 3 | 3 | 3 | 3 |
|  | Absent/Withdrawn | 3 | 3 | 2 | 2 | 3 |
|  | Assessed | 94 | 93 | 94 | 94 | 94 |
| Tas | Exempt | 6 | 6 | 7 | 7 | 5 |
|  | Absent/Withdrawn | 7 | 7 | 6 | 6 | 5 |
|  | Assessed | 87 | 87 | 87 | 87 | 89 |
| ACT | Exempt | 0 | 0 | 0 | 0 | 0 |
|  | Absent/Withdrawn | 6 | 7 | 7 | 7 | 6 |
|  | Assessed | 93 | 93 | 93 | 93 | 94 |
| NT | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 26 | 27 | 26 | 26 | 26 |
|  | Assessed | 74 | 73 | 73 | 73 | 73 |
| Aust | Exempt | 1 | 1 | 1 | 1 | 1 |
|  | Absent/Withdrawn | 5 | 5 | 5 | 5 | 5 |
|  | Assessed | 94 | 94 | 94 | 94 | 94 |

Notes:
The percentages of students represented in the table above have been rounded and may not sum to 100 .
The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.

Table 9.A6: Year 9 Indigenous and LBOTE students as proportions of Year 9 students by State and Territory, 2008.

| State/Territory |  | Reading (\%) | Writing (\%) | Spelling (\%) | Grammar and Punctuation <br> (\%) | Numeracy (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | Indigenous | 3 | 3 | 3 | 3 | 3 |
|  | LBOTE | 28 | 28 | 28 | 28 | 28 |
| Vic | Indigenous | 1 | 1 | 1 | 1 | 1 |
|  | LBOTE | 24 | 24 | 24 | 24 | 24 |
| Qld | Indigenous | 6 | 6 | 6 | 6 | 6 |
|  | LBOTE | 9 | 9 | 9 | 9 | 9 |
| WA | Indigenous | 4 | 4 | 4 | 4 | 4 |
|  | LBOTE | 11 | 11 | 11 | 11 | 11 |
| SA | Indigenous | 2 | 2 | 2 | 2 | 2 |
|  | LBOTE | 8 | 8 | 8 | 8 | 8 |
| Tas | Indigenous | 6 | 6 | 6 | 6 | 6 |
|  | LBOTE | 3 | 3 | 3 | 3 | 3 |
| ACT | Indigenous | 1 | 1 | 1 | 1 | 1 |
|  | LBOTE | 8 | 8 | 8 | 8 | 8 |
| NT | Indigenous | 25 | 24 | 25 | 25 | 25 |
|  | LBOTE | 16 | 16 | 16 | 16 | 16 |
| Aust | Indigenous | 4 | 4 | 4 | 4 | 4 |
|  | LBOTE | 19 | 19 | 19 | 19 | 19 |

Notes:
Proportions are calculated on the basis of all assessed and exempt Indigenous or LBOTE students as a percentage of the total number of Year 9 students reported by schools which includes those absent and withdrawn.
The Spelling and Grammar and Punctuation results, while reported separately, are drawn from a single Language Conventions assessment.

## Year 9

## Overall National and Jurisdiction Results

Tables 9.R1, 9.W1, 9.S1, 9.G1, 9.N1 show the percentage of Year 9 students estimated to be in achievement bands 5 (and below) to 10 for Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy respectively. The results are provided for each jurisdiction and for Australia overall. Tables 9.R1, 9.W1, 9.S1, 9.G1, 9.N1 also give the mean scores and the participation rates. Figures 9.R1, 9.W1, 9.S1, 9.G1, 9.N1 illustrate graphically the achievement distributions for each jurisdiction and for Australia overall.

The percentage of students located in each band represents assessed students. This includes students who sat the test and students who were formally exempt from participating. Exempt students are deemed as being below the national minimum standard. Exempt students have not been included in the computation of the means or standard deviations and they are not included in Figures 9.R1, 9.W1, 9.S1, 9.G1 and 9.N1.

Between 87 and 94 per cent (Writing and Numeracy, respectively) of Australian students are estimated to be working at or above the national minimum standard. As was the case for Years 3, 5 and 7, the percentage of students estimated to be working at or above the national minimum standard is greatest for Victoria, New South Wales and the Australian Capital Territory. While at Year 3 and Year 5 the Queensland results showed slightly smaller proportions of students estimated to be working at or above the national minimum standard, this is not the case at Year 9, where the Queensland results are broadly equivalent to those of Western Australia, South Australia and Tasmania. The results for the Northern Territory differ markedly from those for other jurisdictions, with 63 per cent of students estimated to be working at or above the national minimum standard for Writing, and Grammar and Punctuation, through to 74 per cent for Numeracy. The Northern Territory is also distinctive in that the achievement distribution has a considerably larger variance than do the distributions for the other jurisdictions for all domains, with the exception of Numeracy.

For Australia overall, the mean scores for the Year 9 students range from 569 in Grammar and Punctuation to 582 in Numeracy. These mean scores are between 36 and 41
points higher than the mean scores for Year 7 students, which are slightly smaller than the differences between Years 5 and 7. The extent to which achievement in the Northern Territory is below that of other jurisdictions is highlighted by the finding that the mean scores for the Northern Territory Year 9 students lie midway between the national mean scores for Year 5 and Year 7 students.

## Sex

Tables 9.R2, 9.W2, 9.S2, 9.G2, 9.N2 show the percentage of Year 9 male and female students estimated to be in achievement bands 5 (and below) to 10 and their mean scores for Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy respectively. The results are provided for each jurisdiction and for Australia overall.

In every jurisdiction and for each literacy domain, the percentage of students estimated to be working at or above the national minimum standard is greater for females than for males. The differences are largest for Writing, at 10 percentage points for Australia overall. For Writing, Spelling, and Grammar and Punctuation, the gender differences are larger at Year 9 than for any other year level, while for Numeracy the results are equivalent across year levels.

Across Australia, the exemption rate for male students is about 0.5 percentage points higher than the exemption rate for female students. This is a similar difference to that at Year 7, and less than that at Year 3 and Year 5. The difference in the exemption rate varies across jurisdictions. In South Australia and Victoria, the difference is about 0.9 percentage points, while in all other jurisdictions it is 0.6 percentage points or less.

The mean scores, which do not include exempt students, show that the Numeracy means are higher for male students in every jurisdiction, whereas for all other areas the mean scores of female students exceed those of male students. As with the percentages estimated to be working at or above the national minimum standard, across all domains the gender differences in the means are smallest for Tasmania, with the exception of Writing, where the difference was smallest in South Australia. For the remaining jurisdictions the differences are similar.

The national gender differences in the means - 6 points higher for female students for Reading, 37 points higher for female students for Writing, 21 points higher for female students for Spelling, 21 points higher for female students for Grammar and Punctuation, and 9 points higher for male students for Numeracy - suggest that gender differences in Reading, on the NAPLAN scale, decline with year level, while the differences in Writing appear to increase. There is no clear trend for Spelling, Grammar and Punctuation, or Numeracy. Since growth from Year 3 to Year 5 on the NAPLAN scale is greater than growth from Year 5 to Year 7, which in turn is greater than growth from Year 7 to Year 9, these gender differences are increasing with years of schooling.

## Indigenous

Tables 9.R3, 9.W3, 9.S3, 9.G3, 9.N3 show the percentage of Year 9 Indigenous and non-Indigenous students estimated to be in achievement bands 5 (and below) to 10 and their mean scores for Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy respectively. The results are provided for each jurisdiction and for Australia overall.

The percentage of students estimated to be working at or above the national minimum standard is markedly lower for Indigenous students than non-Indigenous students in all jurisdictions. In the Northern Territory, Indigenous students are one-third to one-half as likely to be achieving at or above national minimum standards. Across Australia, a smaller proportion of Indigenous students is likely to be achieving at or above the national minimum standard compared to non-Indigenous students. The difference ranges from 22 to 31 percentage points, for Numeracy and Grammar and Punctuation, respectively.

Similarly, the mean score for Indigenous students is substantially lower than that of non-Indigenous students. In Reading, for example, the difference in the means for Australia as a whole is 68 points, the difference in the Northern Territory is 132 points and in Western Australia it is 77 points. The largest differences are in Writing scores.

Reviewing the results across year levels, there is a decline in the difference between Indigenous and non-Indigenous student mean scores for Reading, Spelling, Grammar and Punctuation, but there is an increase in the differences for Writing. The differences in Numeracy are the same at each year level. The participation rate for Indigenous students declines as year level increases.

## Language Background Other Than English (LBOTE)

Tables 9.R4, 9.W4, 9.S4, 9.G4, 9.N4 show the percentage of Year 9 LBOTE and non-LBOTE students estimated to be in achievement bands 5 (and below) to 10 and their mean scores for Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy respectively. The results are provided for each jurisdiction and for Australia overall.

The difference between the percentage of Year 9 LBOTE and non-LBOTE students estimated to have achieved at or above the national minimum standard varies across jurisdictions and domains. For Australia overall, non-LBOTE students are slightly more likely to have achieved at or above the national minimum standard than LBOTE students. The smallest differences are in Victoria, the Australian Capital Territory and New South Wales, whilst the largest differences are in South Australia, the Northern Territory and Queensland. It should be noted, however, that many Indigenous students in remote communities in the Northern Territory are also considered to be LBOTE students. This is also true for students in Queensland, South Australia and Western Australia, although to a lesser extent.

A review of the exemption rates shows only a small difference for LBOTE and non-LBOTE students - about 0.4 percentage points - a difference that is smaller than that found at other year levels.

Although there is marked variation between jurisdictions, overall the mean scores of LBOTE students exceed the mean scores of non-LBOTE students in Writing, Spelling, Grammar and Punctuation, and Numeracy.

As has been noted for each of the other year levels, there was a large number of LBOTE exemptions in Tasmania, which has a small number of LBOTE students compared to other jurisdictions.

## Geolocation

Tables 9.R5, 9.W5, 9.S5, 9.G5, 9.N5 show the percentage of Year 9 students, by geographic location, estimated to be in achievement bands 5 (and below) to 10 and their mean scores for Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy respectively. The results are provided for each jurisdiction and for Australia overall. Tables 9.R6, 9.W6, 9.S6, 9.G6, 9.N6 show the corresponding information for Indigenous students only.

Across Australia, Year 9 students in metropolitan areas are estimated to be working at or above the national minimum standards at slightly higher rates than students in provincial and remote areas. The mean scores for students in metropolitan areas are also higher than those for students in provincial areas, which are in turn higher than for those in remote areas. Students in very remote areas have the lowest means and have the smallest proportion of students estimated to be working at or above the national minimum standards. These results hold for each of Reading, Writing, Spelling, Grammar and Punctuation, and Numeracy, and for all jurisdictions with the exception of Victoria. As the proportion of remote students in Victoria is small, the observation may be unique to this state.

The achievement patterns by geographic location are similar for Indigenous students and for all students.

## Student Achievement and Parental Education and Parental Occupation

Tables 9.R7, 9.W7, 9.S7, 9.G7, 9.N7, 9.R8, 9.W8, 9.S8, 9.G8 and 9.N8 illustrate the relationships between parental occupation and parental education, and student achievement. For each domain, the student mean scores are higher for students whose parents have higher levels of education. The relationships between the mean scores of students with parents from different occupation categories are consistent with those found in previous research and statewide assessments.

It is important to note that these results are indicative only, as parental education and occupation data were only available for 50-60 per cent of students nationally, as noted in the table footnotes.

In terms of estimated percentages of students working at or above the national minimum standard the differences can be quite large. For example, students whose parents have a degree are between 13 (Numeracy) and 22 (Writing) per cent more likely to be at or above the national minimum standard than students whose parents have a Year 11 equivalent or below. Similarly, students whose parents are from the occupational category Senior management and qualified professionals are between 19 (Numeracy) and 28 (Writing) per cent more likely to be at or above the national minimum standard than students whose parents have not been in paid employment for the past 12 months.

## Participation

Tables 9.A1 to 9.A6 describe the participating populations and the rates of exemptions and absences by jurisdiction.

## Definitions

## Average age

The average age of students was calculated from the date of birth provided by each State/Territory.

## Exempt

Students with a language background other than English, who arrived from overseas less than a year before the tests, and students with significant intellectual disabilities may be exempted from testing.

## Geolocation

The MCEETYA Schools Geographic Location Classification System is based on the locality of individual schools and is used to disaggregate data according to Metropolitan, Provincial, Remote and Very Remote.

## Indigenous status

A student is considered to be 'Indigenous' if he or she identifies as being of Aboriginal and/or Torres Strait Islander origin. The term 'origin' is considered to relate to people's Australian Aboriginal or Torres Strait Islander descent and for some, but not all, their cultural identity.

## Language Background Other than English (LBOTE)

A student is classified as LBOTE if either the student or parents/guardians speak a language other than English at home.

## Parental education

Parental education represents the highest level of parental school or non-school education that a parent/guardian has completed. This includes the highest level of primary or secondary school completed or the highest post-school qualification attained.

## Parental occupation

Parental occupation represents the occupation group which includes the main work undertaken by the parent/guardian. If a parent/guardian has more than one job, the occupation group which reflects their main job is reported.

## Sex

Sex is the distinction "male" and "female" as reported on a student's enrolment record.

## Years of schooling

States and Territories have different school starting ages. Years of schooling is an estimate of the average time students had spent in schooling at the time of testing, expressed in years and months.


[^0]:    Tables 3.R7, 3.W7, 3.S7, 3.G7, 3.N7, 3.R8, 3.W8, 3.S8, $3 . \mathrm{G8}$ and 3.N8 illustrate the relationships between parental occupation and parental education, and student achievement. For each domain, mean scores are higher for students whose parents have higher levels of education. The relationships between the mean scores of students with parents from different occupation categories are consistent with those found in previous research and statewide assessments.

    It is important to note that these results are indicative only, as parental education and occupation data were only available for 50-60 per cent of students nationally, as noted in the table footnotes.

    In terms of estimated percentages of students working at or above the national minimum standard, the differences

