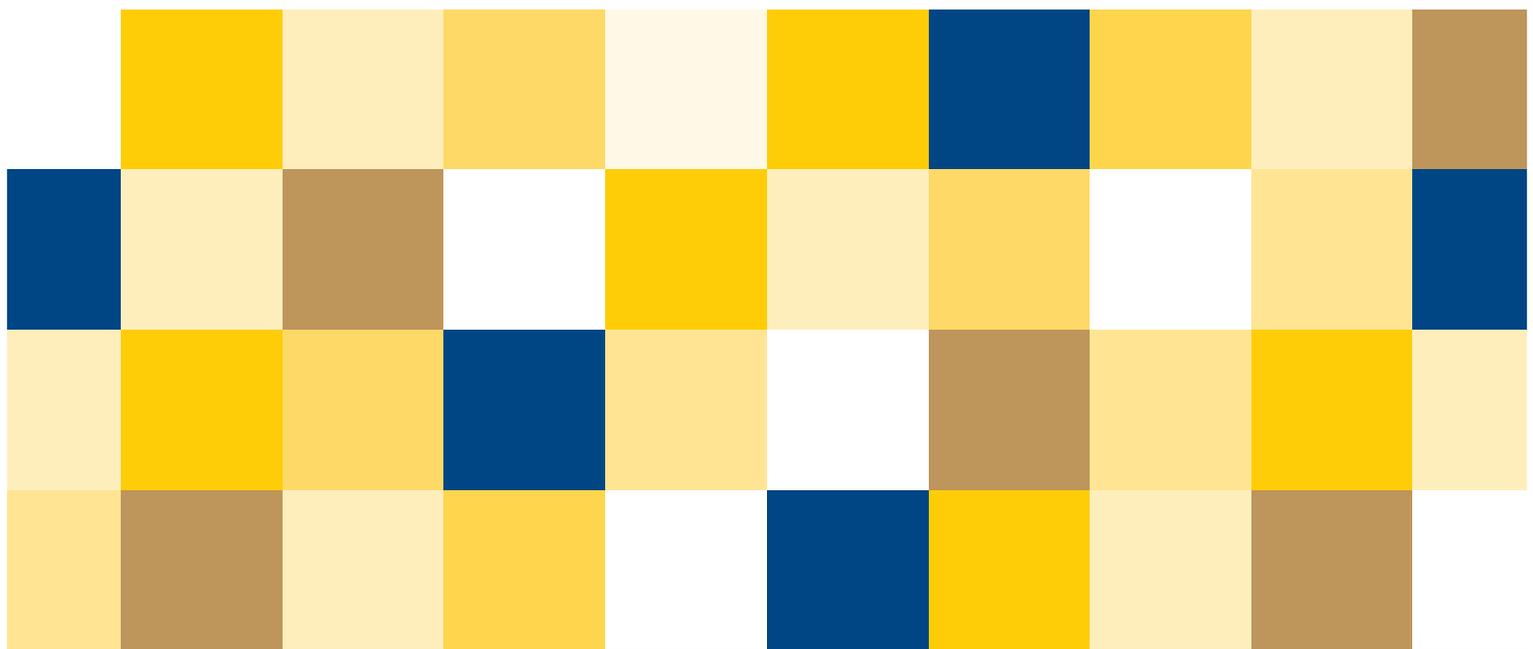


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# Performance of Year 3, 5, 7 and 9 students in Western Australian public schools

## 2013 National Assessment Program – Literacy and Numeracy



Department of  
Education

# **Performance of Year 3, 5, 7 and 9 students in Western Australian public schools**

## **2013 National Assessment Program – Literacy and Numeracy**

Performance of Year 3, 5, 7 and 9 students in Western Australian public schools:  
2013 National Assessment Program – Literacy and Numeracy  
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## Introduction

The National Assessment Program – Literacy and Numeracy (NAPLAN) was introduced in 2008, replacing the previous state and territory full cohort assessment programs. NAPLAN tests are collaboratively developed by the states and territories, the private education sectors and the Australian Government.

In May 2013, more than 78 000 Year 3, 5, 7 and 9 public school students in Western Australia sat the same tests in literacy and numeracy as their counterparts in other schools across Australia.

This report provides the 2013 results for Western Australian public school students and includes comparisons with the 2008 to 2012 results and data on gains by the 2011/13 and previous cohorts.

This report complements the *2012 National Assessment Program – Literacy and Numeracy – Achievement in Reading, Writing, Language Conventions and Numeracy* national report, which was released by Education Ministers in 2013.

## The tests

Students sat tests in Reading, Persuasive Writing, Language Conventions and Numeracy.

In the Reading test, students read several short texts of varying length and difficulty, then answered multiple choice and open response questions about those texts.

In the Writing test, students wrote a persuasive response to a colour stimulus page.

In the Language Conventions test, students identified and corrected errors in spelling, and answered multiple choice questions in grammar and punctuation.

In the Numeracy test, students answered multiple choice and short response questions. Year 3 and 5 students completed the test without calculators. Year 7 and 9 students completed two tests, one in which a calculator was allowed and one without a calculator.

## Reporting scales and achievement bands

There are five NAPLAN achievement scales: one each for Reading, Persuasive Writing, Spelling, Grammar and Punctuation, and Numeracy. Each scale is divided into 10 achievement bands which represent the increasing complexity of the skills and understandings assessed by NAPLAN from Years 3 to 9. Six bands are used for reporting student performance in each year level. Year 3 performance is reported using Bands 1 to 6, Year 5 uses Bands 3 to 8, Year 7 uses Bands 4 to 9, and Year 9 uses Bands 5 to 10.

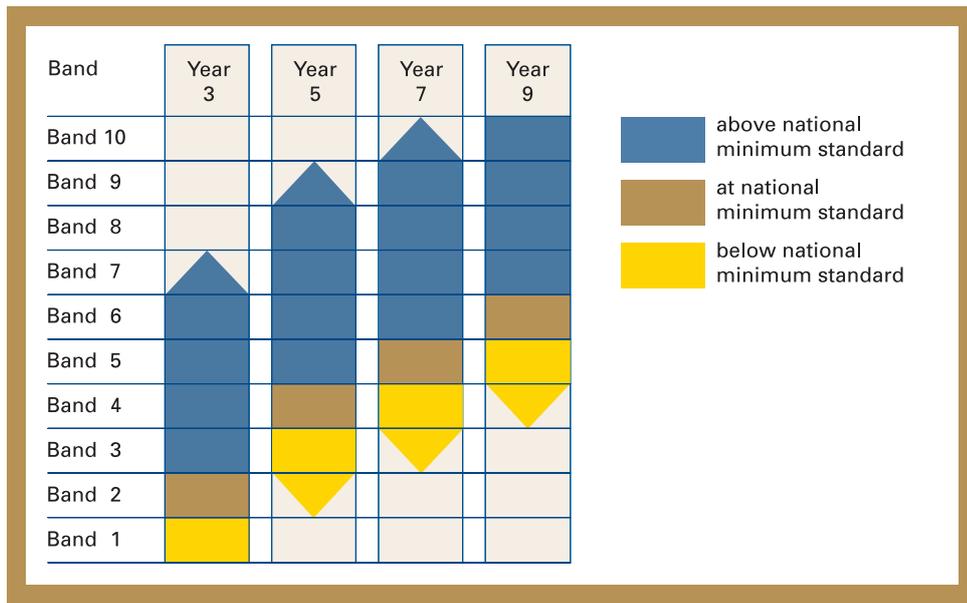
Within the NAPLAN program, any given score in an assessed area represents the same level of achievement over time. For example, a score of 700 in Reading will have the same meaning in previous and future testing years.

A NAPLAN score in one assessment learning area is not comparable with a NAPLAN score in another assessment learning area. It is not correct to compare a score in Reading, for example, with a score in Numeracy or Persuasive Writing.

With the change in the Writing genre in 2011, a new Persuasive Writing scale has been introduced. As this is a separate scale from the Narrative Writing scale, results from 2011, 2012 and 2013 should not be directly compared with Narrative Writing results from previous years.

## National minimum standards

The national minimum standard expected of students at each year level is represented by the second lowest reported band for each year on the achievement scale, as shown below.



Students who achieve within or above the band representing the national minimum standard are included in the percentage of students achieving at or above the national minimum standard.

## Trends and comparisons

The mean values of achievement scores may vary from year to year for any of the tests in Reading, Persuasive Writing, Language Conventions and Numeracy. Caution is required when interpreting differences in the performance of subgroups over time. Statements about improvement or decline in levels of achievement can be made confidently only when there is a substantial change in the results from one year to the next, or a consistent trend over several years.

## Notes and definitions

### The Standard Deviation (SD)

The Standard Deviation (SD) is reported for each mean score. The SD is a measure of spread in the scores of a particular group. A higher SD indicates scores are spread more; a lower SD will have scores more clustered around the mean.

### Percentages shown in tables

In the tables shown in this report, the percentages of students shown have been rounded and may not sum to 100.

### Exempt students

Formal exemptions were granted to students with a significant intellectual or functional disability. Exemptions were also granted to students with English as a Second Language from mainstream classes and Intensive English Centres who had been in Australia for less than one year. All exemptions have been registered.

The decision to exempt a student is made by the principal after discussions with the classroom teacher and/or school-based specialists and with the signed agreement of parents/caregivers.

Exempt students were not assessed. They were deemed to have not met the national minimum standards.

Exemption figures were included in calculating participation rates and in calculating the number of students not meeting the national minimum standards.

### Withdrawn students

Parents/caregivers, with the endorsement of the principal, could exercise their right to withdraw their child from the NAPLAN tests by completing and providing a parent/caregiver withdrawal form to the school before testing commenced.

### Number of students for each test

For each test, the number of students includes all students reported by schools as well as those who were exempt, absent or withdrawn from each test. Participation rates are calculated on the basis of assessed and exempt students as a proportion of all students, including absent and withdrawn students.

### Data used for calculations

Exempt students are not included in the calculation of means. Scores for students who were absent or withdrawn from the test(s) have been imputed and these students' data are included in all calculations.

### LBOTE (Language Background Other Than English)

A student is classified as having a language background other than English if either he or she or the parents/caregivers speak a language other than English at home.

### Indigenous status

A student is considered Indigenous if he or she identifies as being of Aboriginal 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.

A student's indigenous status is drawn from enrolment data.

## Unstated background information

Background information relating to Indigenous and/or language background status was not available for all students.

Students with unstated background information are not included in calculations for these subgroups.

## Geolocation

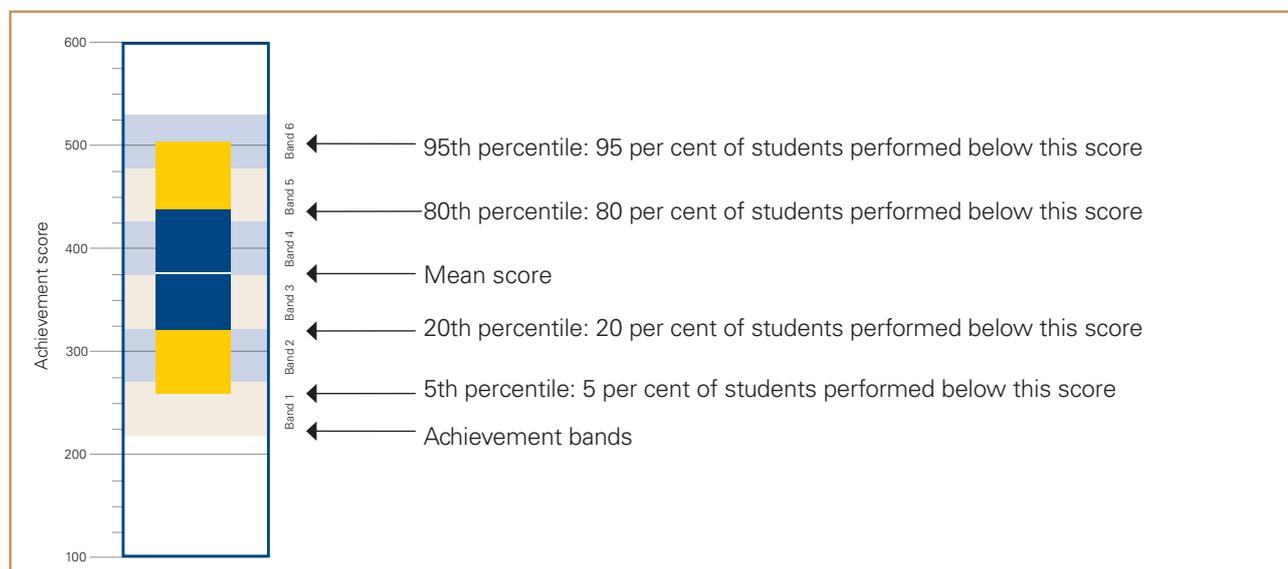
Geolocation is based on the locality of individual schools and is used to disaggregate data according to metropolitan, provincial, remote and very remote locations.

## Language Conventions test

The Language Conventions test included Spelling, and Grammar and Punctuation. Results were reported on two scales. As participating students completed the paper in one sitting, the total number of students is identical and is reflected as such in Tables 1.5, 2.5, 3.5 and 4.5.

## Reading the graphs

The entire shaded area of the bar represents the range of achievement of 90 per cent of students. The dark blue shaded area of the bar represents the range of achievement of the middle 60 per cent of students and the gold shaded area each represent 15 per cent of students. The bar excludes the highest 5 per cent and lowest 5 per cent of students. The mean (average) score is shown as a white line. The light blue and beige shading behind the bar represents the six achievement bands used to report performance at each year level.



## YEAR 3: results all subjects

Figure 1.1: Achievement of Year 3 students in all subject areas 2013<sup>1</sup>

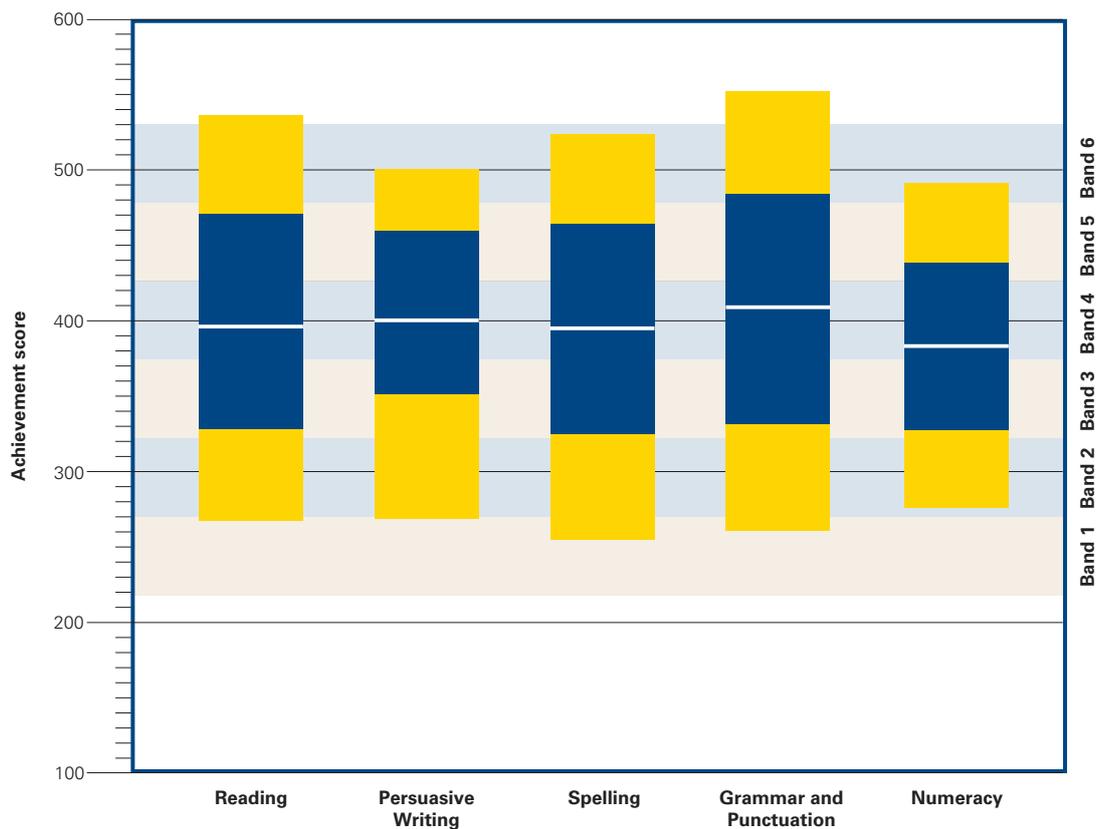


Table 1.1: Achievement of Year 3 students in all subject areas 2013

Subject	WA public schools Mean scale score (SD)	Participation rate (%)	Below national minimum standard (%)		At national minimum standard (%)	Above national minimum standard (%)				WA public schools At or above national minimum standard (%)	Australian Mean scale score	Australian At or above national minimum standard (%)
			Exempt	Band 1 and below		Band 2	Band 3	Band 4	Band 5			
Reading	399.2 (82.5)	95.1	1.5	5.4	12.4	20.5	23.3	19.5	17.4	93.1	419.1	95.3
Persuasive Writing	399.9 (74.3)	94.9	1.5	5.1	7.2	17.4	30.7	26.6	11.6	93.4	415.6	95.0
Spelling	394.6 (81.6)	95.3	1.5	7.3	11.6	19.1	25.0	20.7	15.0	91.2	410.8	93.8
Grammar and Punctuation	408.6 (88.8)	95.3	1.5	6.3	10.9	16.4	22.1	20.8	22.0	92.2	428.2	95.3
Numeracy	382.8 (65.4)	94.8	1.5	4.0	13.7	26.7	28.9	17.9	7.4	94.5	396.9	95.7

<sup>1</sup>The number of students for all assessments is 22 105.

## YEAR 3: results by sex

Figure 1.2: Achievement of Year 3 students in all subject areas by sex 2013<sup>2</sup>

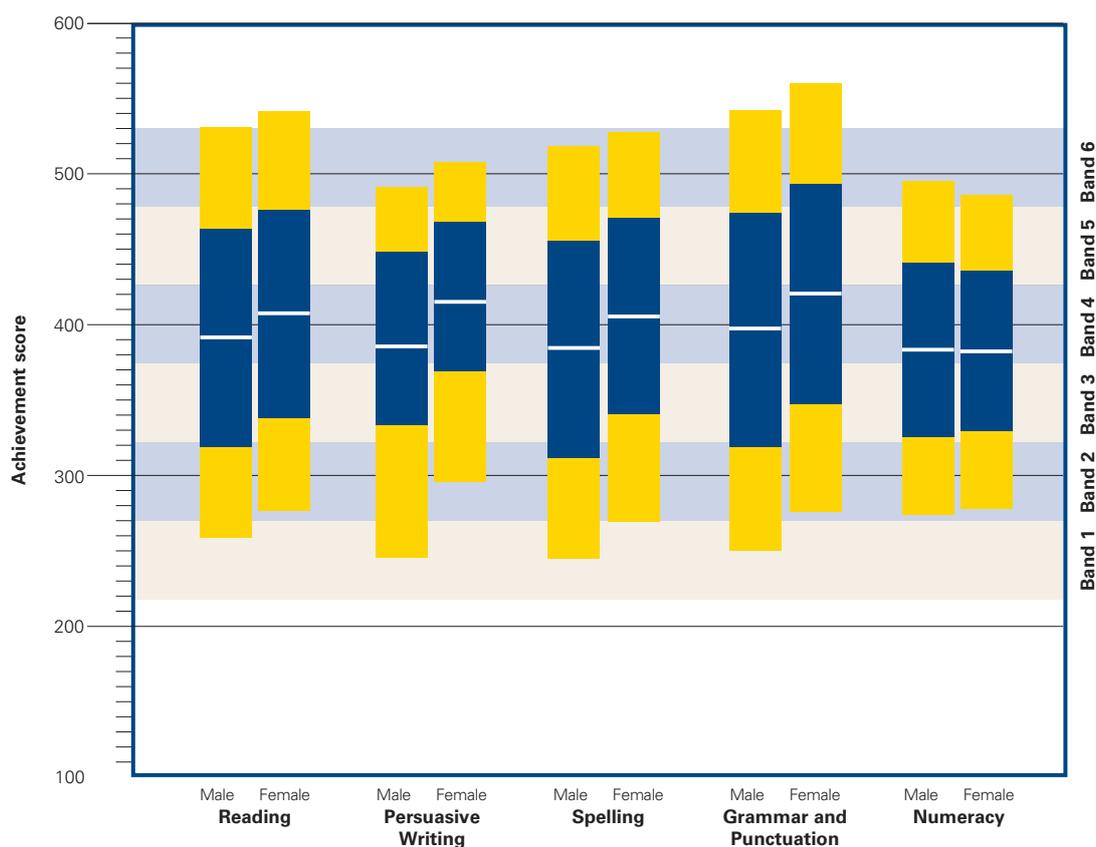


Table 1.2: Achievement of Year 3 students in all subject areas by sex 2013

Subject	WA public schools Mean scale score (SD)	Participation rate (%)	Below national minimum standard (%)		At national minimum standard (%)	Above national minimum standard (%)				WA public schools At or above national minimum standard (%)	Australian Mean scale score	Australian At or above national minimum standard (%)
			Exempt	Band 1 and below		Band 2	Band 3	Band 4	Band 5			
<b>Reading</b>												
Male	391.5 (83.3)	94.6	1.9	6.6	14.1	21.4	22.5	17.9	15.5	91.5	411.3	94.0
Female	407.5 (80.8)	95.7	1.0	4.1	10.6	19.5	24.2	21.2	19.3	94.9	4271.0	96.8
<b>Persuasive Writing</b>												
Male	385.5 (78.2)	94.2	1.9	7.1	9.3	20.5	30.5	22.4	8.3	91.0	402.1	93.0
Female	415.1 (66.8)	95.6	1.0	2.9	4.9	14.1	30.9	31.1	15.0	96.1	429.7	97.0
<b>Spelling</b>												
Male	384.5 (83.4)	94.7	1.9	9.4	13.3	20.5	23.6	18.3	12.9	88.7	401.1	91.8
Female	405.4 (78.2)	95.9	1.0	5.1	9.6	17.5	26.4	23.1	17.2	93.9	421.0	95.9
<b>Grammar and Punctuation</b>												
Male	397.4 (89.8)	94.7	1.9	8.2	12.4	17.7	22.0	19.1	18.8	89.9	418.9	93.8
Female	420.6 (86.2)	95.9	1.0	4.3	9.1	15.0	22.3	22.7	25.5	94.7	438.0	96.9
<b>Numeracy</b>												
Male	383.3 (67.5)	94.4	1.8	4.3	14.1	25.9	27.7	17.9	8.2	93.9	399.0	95.0
Female	382.2 (63.1)	95.3	1.0	3.7	13.2	27.6	30.2	17.9	6.4	95.3	394.6	96.5

<sup>2</sup>For all assessments, the number of males is 11 435 and the number of females 10 670.

## YEAR 3: results by Indigenous status

Figure 1.3: Achievement of Year 3 students in all subject areas by Indigenous status 2013<sup>3</sup>

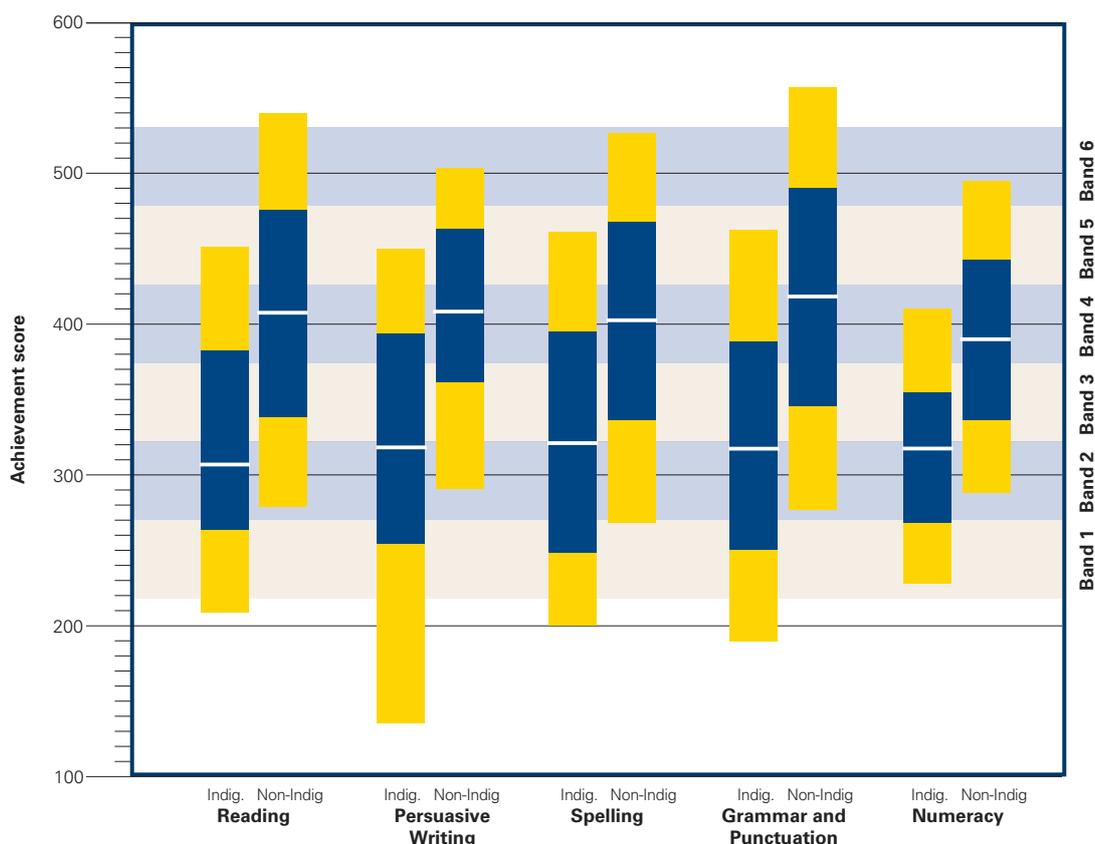


Table 1.3: Achievement of Year 3 students in all subject areas by Indigenous status 2013

Subject	WA public schools Mean scale score (SD)	Participation rate (%)	Below national minimum standard (%)		At national minimum standard (%)	Above national minimum standard (%)				WA public schools At or above national minimum standard (%)	Australian Mean scale score	Australian At or above national minimum standard (%)
			Exempt	Band 1 and below		Band 2	Band 3	Band 4	Band 5			
<b>Reading</b>												
Indigenous	321.3 (73.3)	86.3	1.6	22.9	29.6	23.4	14.1	6.1	2.2	75.5	343.7	81.5
Non-Indigenous	407.1 (79.5)	96.2	1.4	3.8	10.7	20.0	24.2	20.9	19.0	94.8	423.4	96.2
<b>Persuasive Writing</b>												
Indigenous	317.7 (92.0)	86.4	1.6	25.2	20.6	24.2	18.6	8.3	1.5	73.2	340.7	78.9
Non-Indigenous	407.9 (67.6)	95.9	1.5	3.2	5.9	16.6	31.7	28.4	12.7	95.4	420.0	96.0
<b>Spelling</b>												
Indigenous	320.5 (82.1)	87.5	1.6	29.7	23.4	18.5	15.2	8.5	3.0	68.6	341.1	76.2
Non-Indigenous	402.1 (77.9)	96.2	1.4	5.2	10.3	19.0	25.9	21.9	16.2	93.4	414.8	94.9
<b>Grammar and Punctuation</b>												
Indigenous	316.8 (83.0)	87.5	1.6	29.3	25.3	19.3	14.2	7.1	3.2	69.0	345.0	79.2
Non-Indigenous	417.9 (84.5)	96.2	1.4	4.2	9.4	15.9	22.8	22.2	24.1	94.4	433.1	96.3
<b>Numeracy</b>												
Indigenous	316.9 (58.4)	85.0	1.6	20.7	33.8	27.5	12.3	3.5	0.5	77.6	332.3	81.6
Non-Indigenous	389.5 (62.7)	95.9	1.4	2.4	11.6	26.4	30.5	19.4	8.1	96.1	400.6	96.6

<sup>3</sup>For all assessments, the number of Indigenous students is 1 829 and the number of non-Indigenous students 19 617. These numbers do not include 659 students whose Indigenous status is not stated.

## YEAR 3: results by LBOTE status

Figure 1.4: Achievement of Year 3 students in all subject areas by LBOTE status 2013<sup>4</sup>

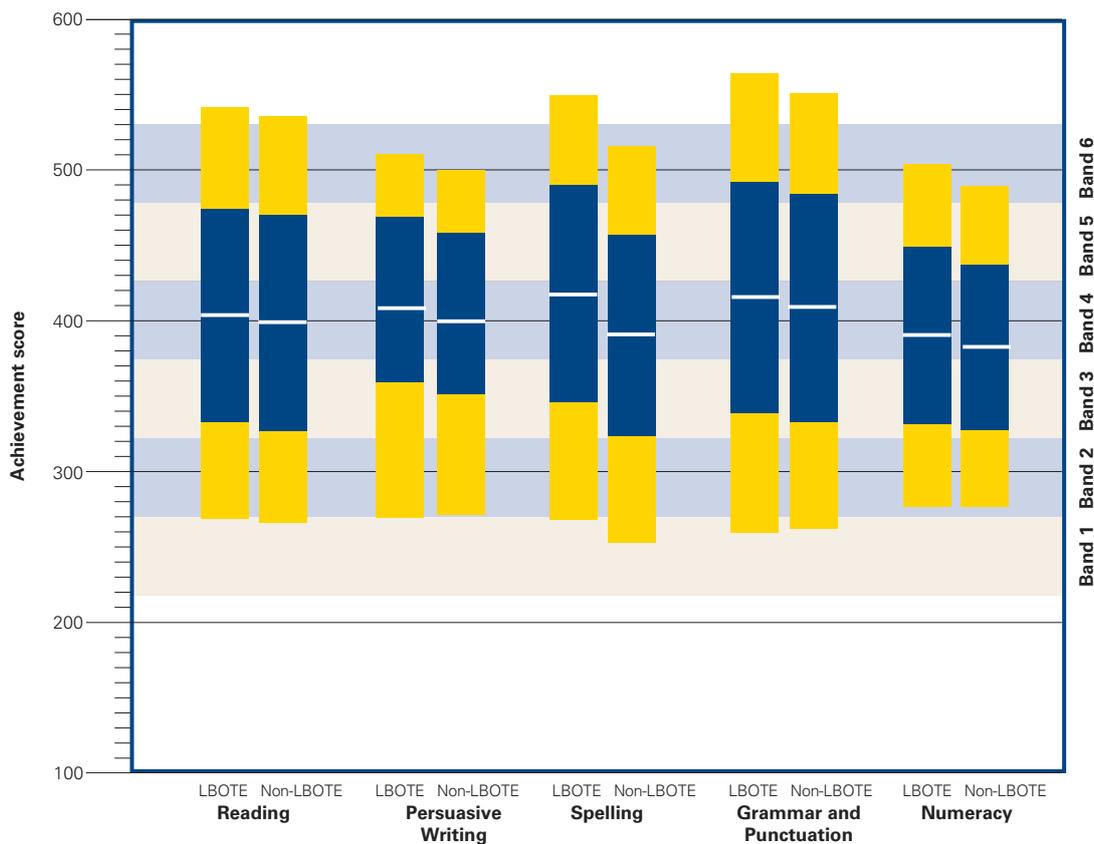


Table 1.4: Achievement of Year 3 students in all subject areas by LBOTE status 2013

Subject	WA public schools Mean scale score (SD)	Participation rate (%)	Below national minimum standard (%)		At national minimum standard (%)	Above national minimum standard (%)				WA public schools At or above national minimum standard (%)	Australian Mean scale score	Australian At or above national minimum standard (%)
			Exempt	Band 1 and below		Band 2	Band 3	Band 4	Band 5			
<b>Reading</b>												
LBOTE	403.7 (82.9)	95.5	3.2	5.0	11.0	19.3	23.4	19.9	18.3	91.8	416.7	93.9
Non-LBOTE	399.0 (82.2)	95.4	1.0	5.5	12.6	20.7	23.3	19.5	17.4	93.5	420.5	95.9
<b>Persuasive Writing</b>												
LBOTE	408.3 (76.9)	95.4	3.2	4.9	5.5	14.4	28.5	28.4	15.1	91.9	423.1	93.8
Non-LBOTE	399.6 (72.8)	95.2	1.1	4.8	7.2	17.9	31.4	26.4	11.1	94.1	414.3	95.4
<b>Spelling</b>												
LBOTE	417.4 (85.4)	95.6	3.2	5.1	8.5	15.0	22.0	22.0	24.1	91.7	431.5	93.7
Non-LBOTE	390.9 (79.3)	95.5	1.0	7.5	11.8	20.0	26.0	20.5	13.1	91.4	405.7	94.0
<b>Grammar and Punctuation</b>												
LBOTE	415.7 (91.5)	95.6	3.2	6.1	9.1	15.2	20.9	21.1	24.4	90.7	429.5	93.7
Non-LBOTE	409.1 (87.9)	95.5	1.0	6.1	10.9	16.4	22.3	21.2	22.1	92.8	428.7	95.9
<b>Numeracy</b>												
LBOTE	390.5 (69.2)	95.3	3.2	4.0	11.9	23.9	27.7	19.1	10.3	92.9	401.0	94.2
Non-LBOTE	382.6 (64.2)	95.0	1.0	3.8	13.8	26.9	29.5	18.0	7.0	95.2	396.3	96.2

<sup>4</sup>For all assessments, the number of LBOTE students is 4 132 and the number of non-LBOTE students 10 897. These numbers do not include 7 076 students whose language background status is not stated.

## YEAR 3: absent, withdrawn and exempt

Table 1.5: Number and percentage of Year 3 students by participation status in all subject areas by subgroup 2013<sup>5</sup>

Student group	Number of Students	Participation status	Reading		Persuasive Writing		Language Conventions		Numeracy	
			No.	(%)	No.	(%)	No.	(%)	No.	(%)
All students	22105	Absent	724	3.3	777	3.5	694	3.1	816	3.7
		Withdrawn	351	1.6	353	1.6	350	1.6	333	1.5
		Exempt	321	1.5	330	1.5	321	1.5	321	1.5
Male	11435	Absent	369	3.2	412	3.6	358	3.1	415	3.6
		Withdrawn	246	2.2	246	2.2	246	2.2	231	2.0
		Exempt	213	1.9	218	1.9	213	1.9	211	1.8
Female	10670	Absent	355	3.3	365	3.4	336	3.1	401	3.8
		Withdrawn	105	1.0	107	1.0	104	1.0	102	1.0
		Exempt	108	1.0	112	1.0	108	1.0	110	1.0
Indigenous	1829	Absent	224	12.2	222	12.1	202	11.0	249	13.6
		Withdrawn	27	1.5	26	1.4	26	1.4	25	1.4
		Exempt	30	1.6	30	1.6	30	1.6	30	1.6
LBOTE	4132	Absent	121	2.9	129	3.1	118	2.9	136	3.3
		Withdrawn	64	1.5	63	1.5	63	1.5	57	1.4
		Exempt	133	3.2	134	3.2	133	3.2	132	3.2

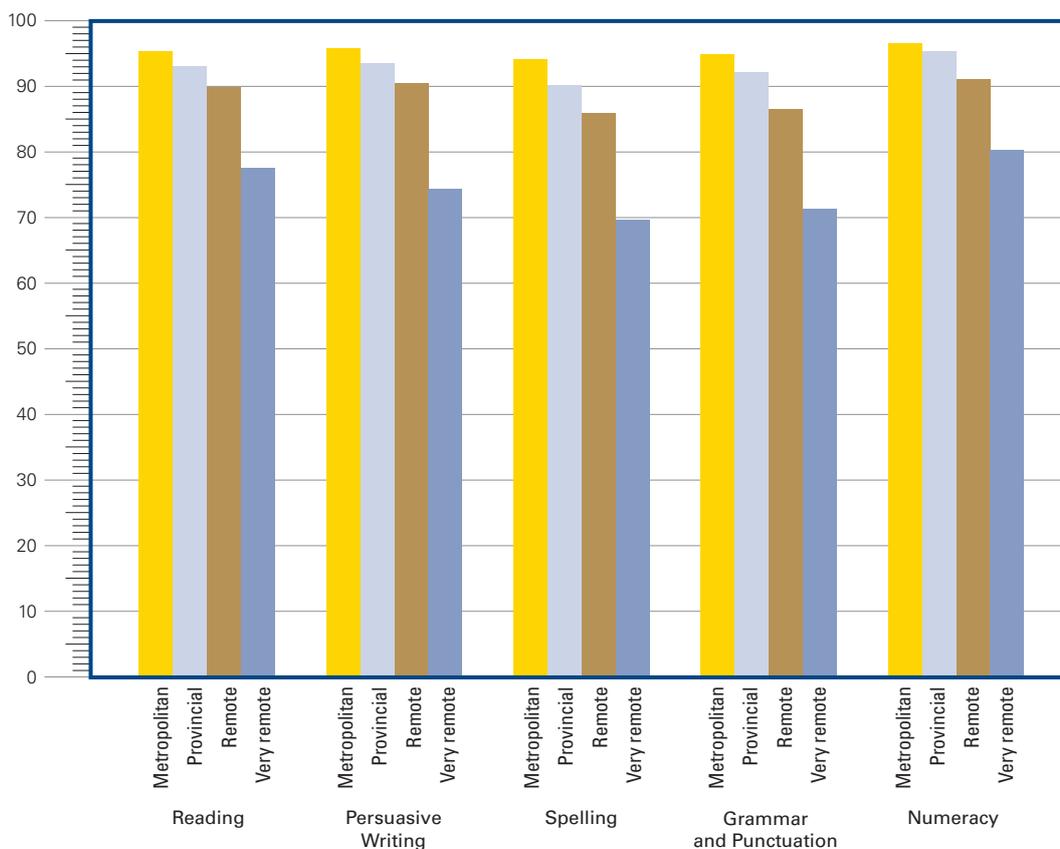
<sup>5</sup>The number of students reported as Indigenous or non-Indigenous does not include those students whose Indigenous status is not stated and the number of students reported as LBOTE or non-LBOTE does not include those students whose language background status is not stated.

## YEAR 3: result by geolocation

Table 1.6: Number of Year 3 students in all subject areas by geolocation 2013

Metropolitan	15610
Provincial	4497
Remote	1286
Very remote	712

Figure 1.5: Percentage of Year 3 students at or above the national minimum standard in all subject areas by geolocation 2013



## YEAR 3: results by geolocation

Table 1.7: Achievement of Year 3 students in all subject areas by geolocation 2013

Subject	WA public schools Mean scale score (SD)	Participation rate (%)	Below national minimum standard (%)		At national minimum standard (%) Band 2	Above national minimum standard (%)				WA public schools At or above national minimum standard (%)	Australian Mean scale score	Australian At or above national minimum standard (%)
			Exempt	Band 1 and below		Band 3	Band 4	Band 5	Band 6 and above			
<b>Reading</b>												
Metropolitan	<b>408.5</b> (80.9)	95.7	1.6	3.9	10.7	19.3	23.6	21.1	19.7	94.5	<b>426.2</b>	96.1
Provincial	<b>383.5</b> (77.8)	95.3	1.3	6.5	15.2	24.6	23.9	16.4	12.2	92.2	<b>405.1</b>	94.7
Remote	<b>375.3</b> (84.3)	91.8	0.7	10.2	18.1	21.0	20.9	16.9	12.1	89.1	<b>377.2</b>	88.8
Very remote	<b>340.8</b> (93.2)	87.4	0.6	22.5	21.9	19.2	17.9	9.4	8.5	76.9	<b>311.7</b>	67.3
<b>Persuasive Writing</b>												
Metropolitan	<b>409.1</b> (69.3)	95.6	1.7	3.5	5.7	15.7	31.0	29.0	13.4	94.9	<b>423.5</b>	95.9
Provincial	<b>386.3</b> (73.5)	94.5	1.3	6.1	9.5	21.5	32.0	22.4	7.2	92.7	<b>400.6</b>	94.2
Remote	<b>373.4</b> (81.0)	91.4	0.7	9.7	12.3	23.7	27.4	19.0	7.1	89.6	<b>373.5</b>	88.1
Very remote	<b>332.6</b> (107.4)	87.9	0.6	25.7	15.0	17.8	21.0	14.7	5.3	73.7	<b>291.3</b>	59.4
<b>Spelling</b>												
Metropolitan	<b>404.9</b> (79.1)	95.9	1.6	5.1	9.9	18.2	25.5	22.2	17.5	93.2	<b>420.0</b>	95.1
Provincial	<b>377.8</b> (77.6)	95.0	1.3	9.4	14.4	22.2	25.2	18.1	9.4	89.4	<b>391.1</b>	92.0
Remote	<b>364.9</b> (83.2)	91.8	0.7	14.1	17.3	21.0	22.2	16.2	8.6	85.2	<b>366.1</b>	84.7
Very remote	<b>330.4</b> (95.2)	89.7	0.6	30.3	19.3	15.8	15.7	11.8	6.6	69.1	<b>302.3</b>	59.3
<b>Grammar and Punctuation</b>												
Metropolitan	<b>419.2</b> (86.2)	95.9	1.6	4.4	9.2	15.6	22.0	22.1	25.0	94.0	<b>436.3</b>	96.2
Provincial	<b>392.9</b> (83.8)	95.0	1.3	7.4	13.4	18.9	24.3	18.9	15.8	91.3	<b>412.5</b>	94.7
Remote	<b>376.1</b> (93.1)	91.8	0.7	13.5	17.0	17.3	19.6	17.6	14.4	85.8	<b>381.6</b>	87.4
Very remote	<b>336.7</b> (103.8)	89.7	0.6	28.8	18.7	14.9	16.2	10.6	10.3	70.7	<b>305.2</b>	61.5
<b>Numeracy</b>												
Metropolitan	<b>390.6</b> (64.3)	<b>95.4</b>	1.6	2.8	11.6	25.4	29.9	20.0	8.8	95.6	<b>403.4</b>	96.4
Provincial	<b>370.6</b> (60.4)	<b>95.0</b>	1.3	4.2	17.1	31.1	28.3	13.8	4.3	94.5	<b>383.8</b>	95.3
Remote	<b>358.7</b> (66.2)	<b>91.6</b>	0.7	9.1	20.1	29.4	24.8	12.3	3.6	90.2	<b>359.4</b>	89.9
Very remote	<b>333.5</b> (72.9)	<b>86.9</b>	0.6	19.9	26.4	23.4	19.0	8.4	2.3	79.6	<b>307.1</b>	66.9

## YEAR 3: results by geolocation and Indigenous status

Table 1.8: Achievement of Year 3 students in all subject areas by geolocation and Indigenous status 2013<sup>6</sup>

Geolocation	Number of students	Reading	Persuasive Writing	Spelling	Grammar and Punctuation	Numeracy
		Mean (SD)	Mean (SD)	Mean (SD)	Mean (SD)	Mean (SD)
<b>Metropolitan</b>						
Indigenous	721	<b>335.6</b> (69.7)	<b>337.6</b> (85.6)	<b>337.7</b> (78.1)	<b>334.7</b> (78.2)	<b>329.1</b> (57.1)
Non-Indigenous	14424	<b>412.9</b> (79.7)	<b>413.2</b> (66.3)	<b>409.0</b> (77.5)	<b>424.4</b> (84.4)	<b>394.4</b> (63.2)
<b>Provincial</b>						
Indigenous	464	<b>334.5</b> (73.3)	<b>335.0</b> (86.7)	<b>336.1</b> (84.3)	<b>334.6</b> (83.2)	<b>328.2</b> (56.6)
Non-Indigenous	3891	<b>389.4</b> (76.4)	<b>392.4</b> (69.1)	<b>382.6</b> (75.3)	<b>399.9</b> (81.3)	<b>375.5</b> (58.9)
<b>Remote</b>						
Indigenous	291	<b>311.5</b> (70.7)	<b>305.6</b> (83.8)	<b>308.1</b> (75.2)	<b>300.7</b> (79.1)	<b>304.6</b> (55.0)
Non-Indigenous	961	<b>395.0</b> (78.3)	<b>394.6</b> (67.0)	<b>382.9</b> (76.9)	<b>399.7</b> (84.2)	<b>375.7</b> (60.2)
<b>Very remote</b>						
Indigenous	353	<b>283.1</b> (67.4)	<b>265.3</b> (95.5)	<b>275.5</b> (73.6)	<b>271.0</b> (74.8)	<b>287.6</b> (53.7)
Non-Indigenous	341	<b>398.7</b> (78.5)	<b>399.8</b> (70.8)	<b>385.0</b> (81.6)	<b>403.0</b> (85.8)	<b>379.7</b> (59.3)

<sup>6</sup>The number of students does not include 659 students whose Indigenous status is not stated.

Figure 1.6: Percentage of Year 3 students at or above the national minimum standard in all subject areas by geolocation and Indigenous status 2013

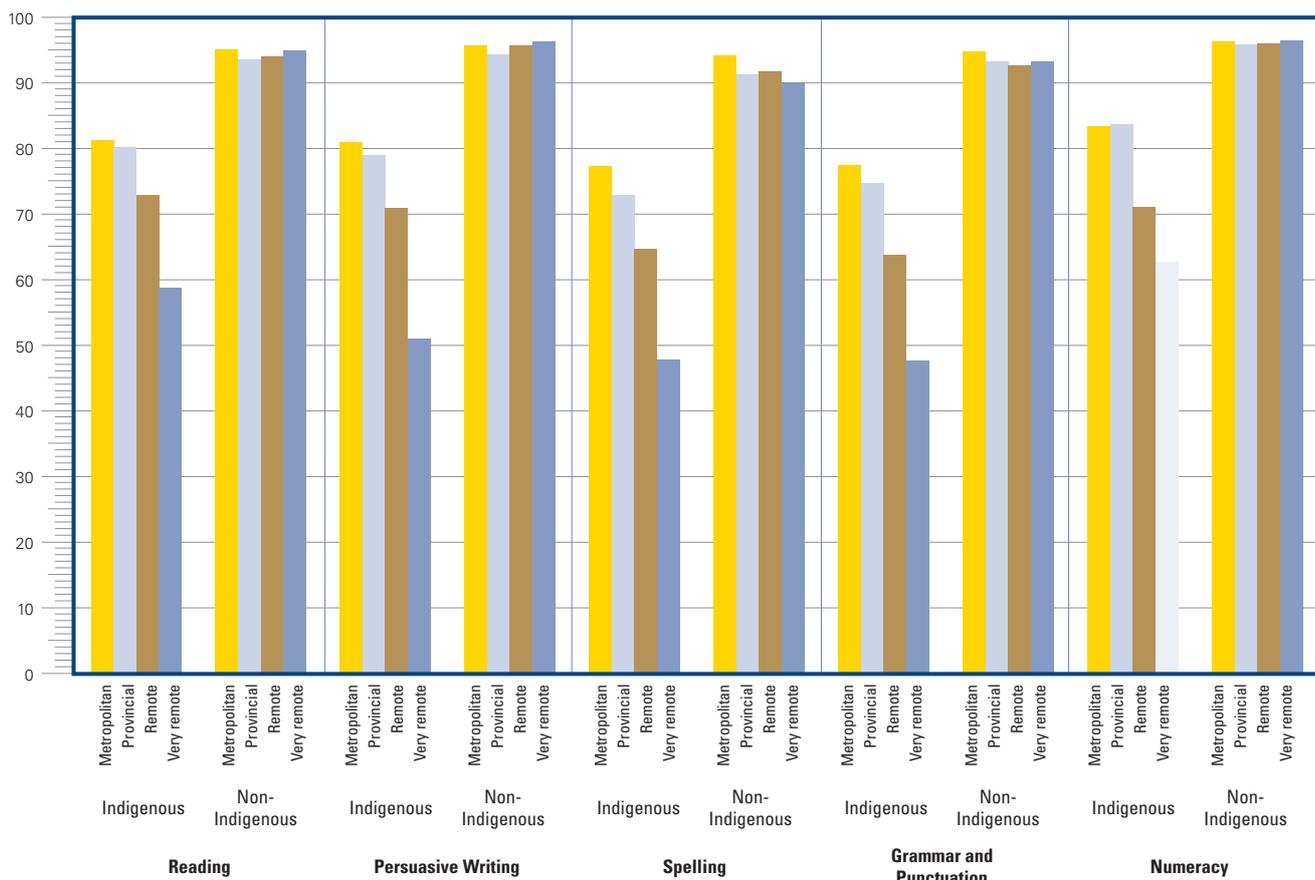


Table 1.9: Percentage of Year 3 students at or above the national minimum standard in all subject areas by geolocation and Indigenous status 2013

Geolocation	Reading	Persuasive Writing	Spelling	Grammar and Punctuation	Numeracy
	At or above the national minimum standard (%)				
<b>Metropolitan</b>					
Indigenous	81.4	81.0	77.4	77.6	83.5
Non-Indigenous	95.1	95.6	94.1	94.8	96.2
<b>Provincial</b>					
Indigenous	80.2	79.1	73.0	74.8	83.7
Non-Indigenous	93.6	94.3	91.2	93.3	95.8
<b>Remote</b>					
Indigenous	73.1	71.1	64.9	64.0	71.3
Non-Indigenous	94.0	95.6	91.7	92.7	96.0
<b>Very remote</b>					
Indigenous	59.0	51.3	48.1	48.0	62.9
Non-Indigenous	94.9	96.2	90.0	93.3	96.4

## YEAR 3: results by education region

Table 1.10: Achievement and percentage of Year 3 students at or above the national minimum standard in all subject areas by education region 2013

Region	Number of students	Reading		Persuasive Writing		Spelling		Grammar and Punctuation		Numeracy	
		Mean (SD)	At or above national minimum standard (%)	Mean (SD)	At or above national minimum standard (%)	Mean (SD)	At or above national minimum standard (%)	Mean (SD)	At or above national minimum standard (%)	Mean (SD)	At or above national minimum standard (%)
Goldfields	707	<b>370.1</b> (86.9)	87.2	<b>373.9</b> (89.1)	87.9	<b>364.1</b> (89.6)	83.1	<b>373.7</b> (97.3)	84.8	<b>355.0</b> (68.3)	89.2
Kimberley	438	<b>335.3</b> (90.7)	75.5	<b>331.5</b> (103.6)	74.9	<b>328.7</b> (90.4)	70.6	<b>331.4</b> (99.1)	69.7	<b>328.4</b> (66.7)	80.2
Midwest	702	<b>361.0</b> (85.7)	85.9	<b>352.2</b> (87.4)	85.0	<b>350.3</b> (84.5)	79.7	<b>363.8</b> (93.9)	82.6	<b>351.3</b> (66.7)	88.8
North Metropolitan	7974	<b>414.5</b> (79.6)	95.3	<b>415.5</b> (64.9)	95.9	<b>410.1</b> (75.4)	94.7	<b>425.8</b> (83.9)	95.1	<b>395.4</b> (63.0)	96.2
Pilbara	699	<b>364.5</b> (81.8)	86.6	<b>362.8</b> (86.3)	85.7	<b>356.6</b> (86.3)	80.5	<b>363.8</b> (92.1)	81.9	<b>349.7</b> (64.9)	87.5
South Metropolitan	8559	<b>400.0</b> (81.1)	93.6	<b>400.7</b> (72.3)	93.8	<b>397.5</b> (81.7)	91.7	<b>410.1</b> (87.2)	92.8	<b>383.6</b> (64.6)	95.0
Southwest	2227	<b>392.0</b> (76.4)	93.9	<b>393.3</b> (69.4)	94.0	<b>382.8</b> (74.2)	91.3	<b>401.4</b> (81.4)	93.3	<b>378.2</b> (60.1)	95.6
Wheatbelt	799	<b>386.0</b> (82.2)	91.6	<b>388.5</b> (78.2)	92.2	<b>378.4</b> (81.8)	88.9	<b>394.3</b> (89.5)	90.2	<b>372.8</b> (62.8)	93.9

## YEAR 5: results all subjects

Figure 2.1: Achievement of Year 5 students in all subject areas 2013<sup>7</sup>

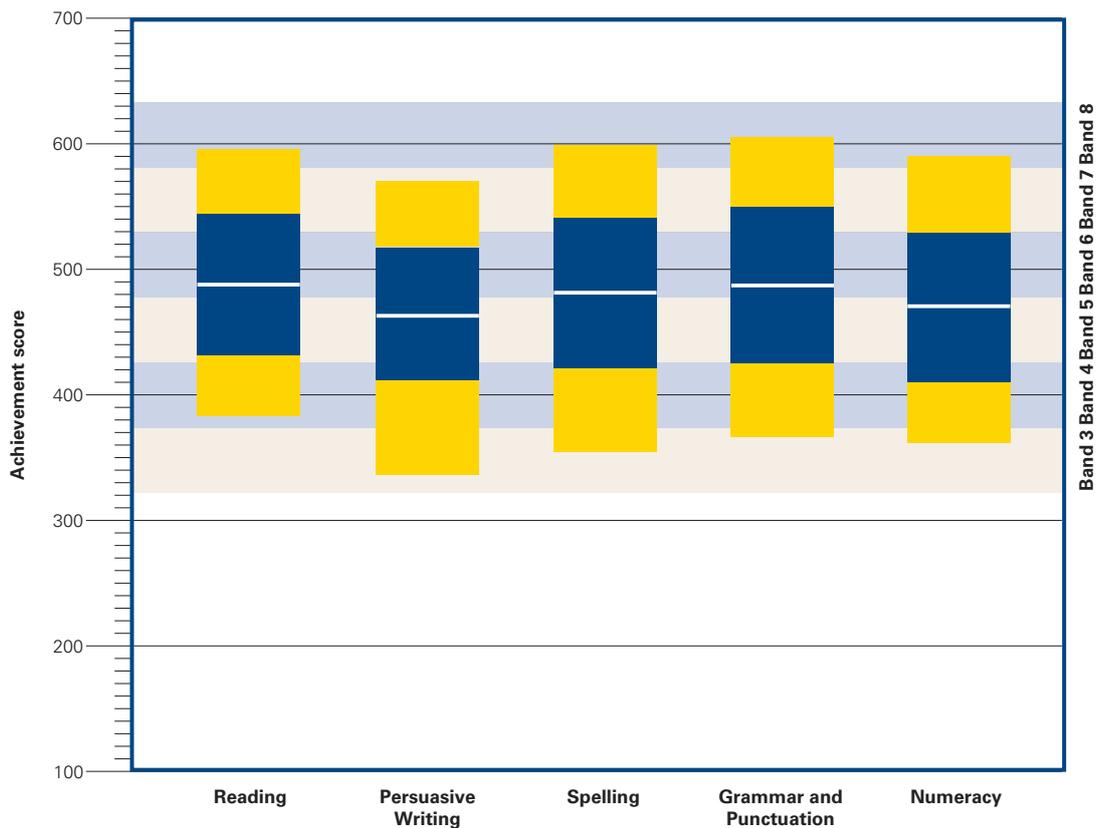


Table 2.1: Achievement of Year 5 students in all subject areas 2013

Subject	WA public schools Mean scale score (SD)	Participation rate (%)	Below national minimum standard (%)		At national minimum standard (%)	Above national minimum standard (%)				WA public schools At or above national minimum standard (%)	Australian Mean scale score	Australian At or above national minimum standard (%)
			Exempt	Band 3 and below		Band 4	Band 5	Band 6	Band 7			
Reading	488.1 (65.1)	95.1	1.5	3.5	13.5	26.7	28.6	18.5	7.6	95.0	502.3	96.1
Persuasive Writing	463.3 (72.8)	95.1	1.5	9.6	15.0	30.4	28.2	11.9	3.3	88.9	477.9	91.7
Spelling	481.7 (73.3)	95.5	1.5	7.8	13.4	24.6	27.5	17.4	7.8	90.7	494.2	93.1
Grammar and Punctuation	487.5 (72.8)	95.5	1.5	6.0	13.7	24.1	26.3	18.6	9.7	92.5	500.6	94.8
Numeracy	470.9 (70.2)	94.6	1.5	7.3	19.7	27.6	24.2	13.5	6.2	91.2	485.8	93.4

<sup>7</sup>The number of students for all assessments is 20 528.

## YEAR 5: results by sex

Figure 2.2: Achievement of Year 5 students in all subject areas by sex 2013<sup>8</sup>

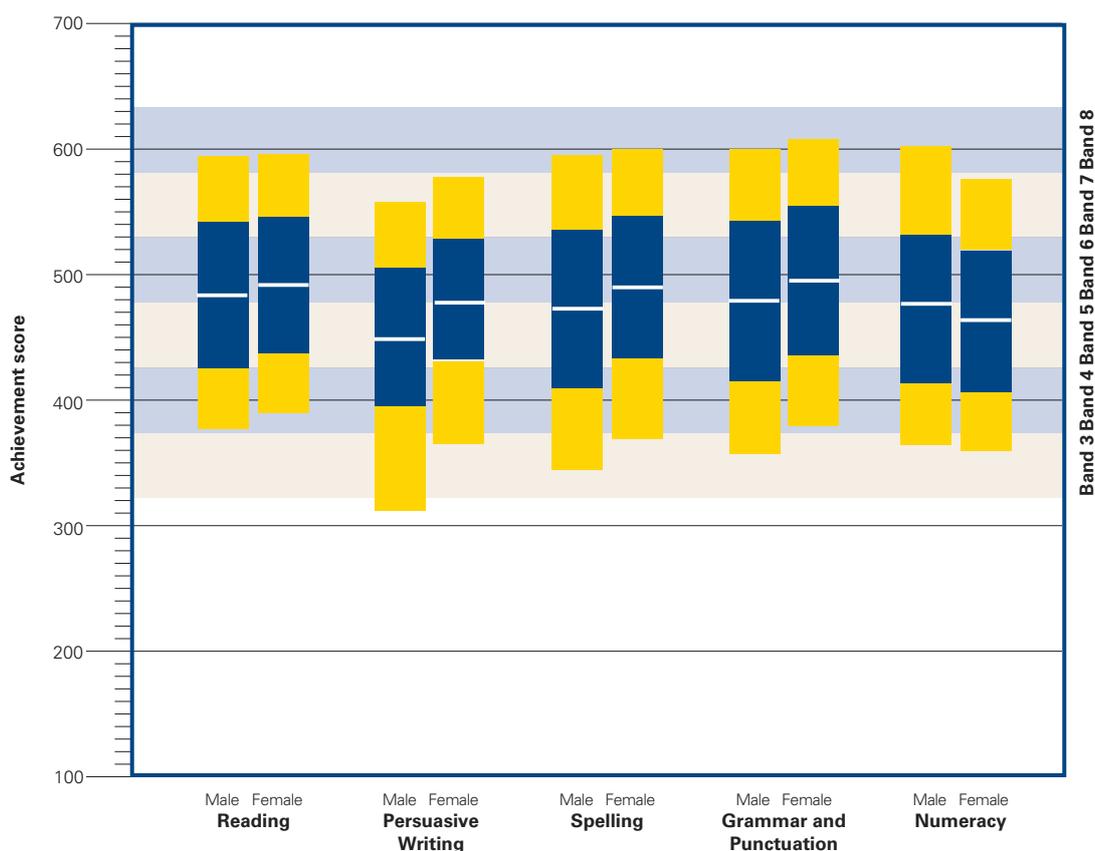


Table 2.2: Achievement of Year 5 students in all subject areas by sex 2013

Subject	WA public schools Mean scale score (SD)	Participation rate (%)	Below national minimum standard (%)		At national minimum standard (%)	Above national minimum standard (%)				WA public schools At or above national minimum standard (%)	Australian Mean scale score	Australian At or above national minimum standard (%)
			Exempt	Band 3 and below	Band 4	Band 5	Band 6	Band 7	Band 8 and above			
<b>Reading</b>												
Male	484.1 (67.0)	94.6	1.8	4.4	15.1	26.7	27.1	17.5	7.4	93.8	497.4	95.0
Female	492.3 (62.8)	95.8	1.1	2.6	11.8	26.8	30.2	19.6	7.9	96.3	507.4	97.3
<b>Persuasive Writing</b>												
Male	449.2 (75.7)	94.5	1.9	13.2	18.5	30.8	24.6	8.7	2.3	85.0	463.4	88.3
Female	478.2 (66.6)	95.8	1.1	5.9	11.4	29.9	32.1	15.2	4.4	93.0	492.8	95.5
<b>Spelling</b>												
Male	473.4 (75.8)	95.0	1.8	10.0	15.3	25.2	25.3	15.2	7.1	88.2	485.3	90.9
Female	490.3 (69.5)	96.1	1.1	5.6	11.3	24.0	29.8	19.7	8.5	93.3	503.5	95.3
<b>Grammar and Punctuation</b>												
Male	479.7 (74.7)	95.0	1.8	7.7	15.6	24.6	25.0	16.6	8.6	90.4	492.4	93.2
Female	495.7 (69.8)	96.1	1.1	4.2	11.7	23.6	27.8	20.6	11.0	94.7	509.2	96.6
<b>Numeracy</b>												
Male	477.3 (73.1)	93.9	1.8	6.7	18.3	26.1	24.1	14.9	8.0	91.5	492.2	93.3
Female	464.3 (66.3)	95.2	1.1	8.0	21.3	29.2	24.3	11.9	4.2	90.9	479.2	93.4

<sup>8</sup>For all assessments, the number of males is 10 560 and the number of females 9 968.

## YEAR 5: results by Indigenous status

Figure 2.3: Achievement of Year 5 students in all subject areas by Indigenous status 2013<sup>9</sup>

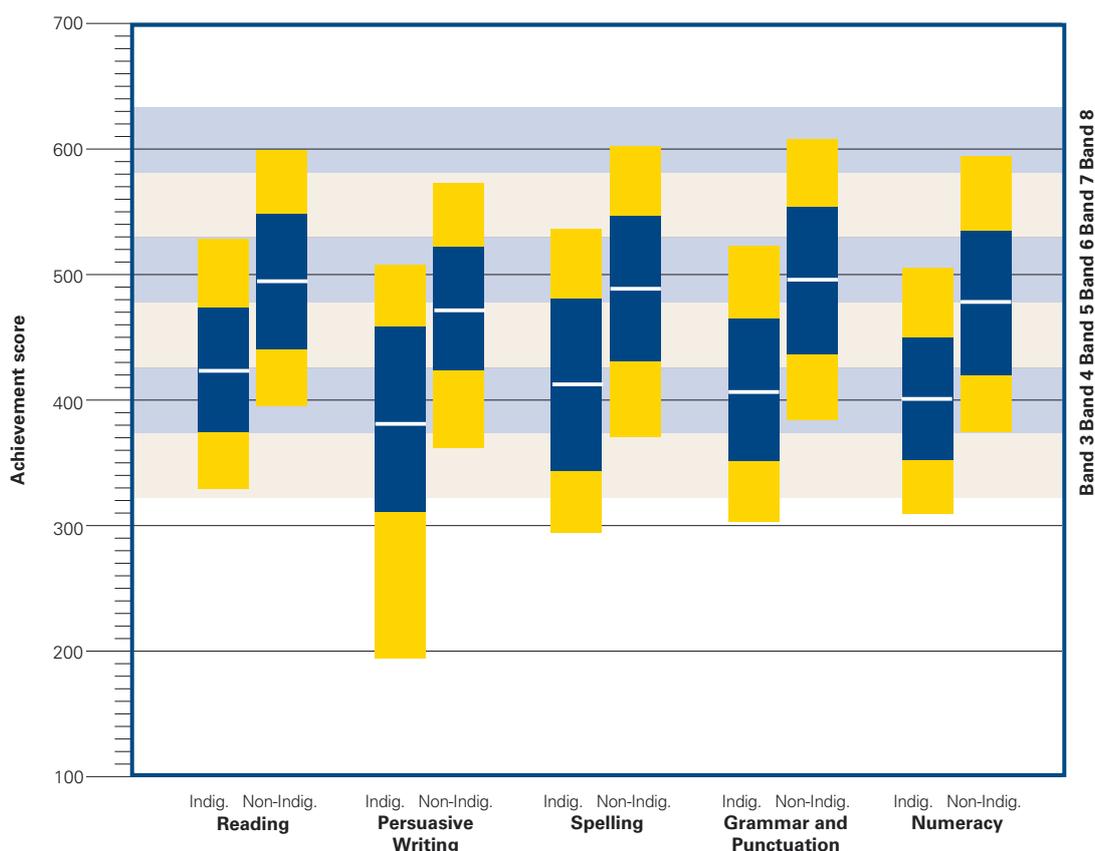


Table 2.3: Achievement of Year 5 students in all subject areas by Indigenous status 2013

Subject	WA public schools Mean scale score (SD)	Participation rate (%)	Below national minimum standard (%)		At national minimum standard (%)	Above national minimum standard (%)				WA public schools At or above national minimum standard (%)	Australian Mean scale score	Australian At or above national minimum standard (%)
			Exempt	Band 3 and below		Band 4	Band 5	Band 6	Band 7			
<b>Reading</b>												
Indigenous	423.6 (60.6)	85.5	1.3	19.0	34.9	26.3	13.7	4.0	0.7	79.6	439.4	83.3
Non-Indigenous	495.0 (62.1)	96.3	1.5	2.0	11.3	26.5	30.2	20.1	8.4	96.5	505.9	96.9
<b>Persuasive Writing</b>												
Indigenous	381.3 (91.7)	86.5	1.3	41.7	22.6	22.0	10.0	2.2	0.2	57.0	400.2	65.8
Non-Indigenous	471.8 (65.6)	96.1	1.5	6.5	14.0	31.0	30.3	13.0	3.7	92.0	482.4	93.3
<b>Spelling</b>												
Indigenous	412.8 (76.3)	87.7	1.3	32.5	23.2	21.9	15.0	4.7	1.3	66.1	427.7	73.2
Non-Indigenous	489.0 (69.5)	96.4	1.5	5.4	12.3	24.8	28.8	18.7	8.6	93.2	498.1	94.3
<b>Grammar and Punctuation</b>												
Indigenous	406.7 (67.6)	87.7	1.3	32.5	29.6	21.4	11.3	3.5	0.4	66.2	424.2	74.7
Non-Indigenous	496.2 (68.5)	96.4	1.5	3.4	12.0	24.1	27.9	20.3	10.8	95.1	505.1	96.1
<b>Numeracy</b>												
Indigenous	401.2 (59.5)	83.4	1.3	33.0	34.5	20.4	8.7	1.9	0.1	65.6	417.4	73.0
Non-Indigenous	478.5 (67.5)	95.8	1.5	4.8	18.0	28.2	25.8	14.8	6.9	93.8	489.8	94.6

<sup>9</sup>For all assessments, the number of Indigenous students is 1 742 and the number of non-Indigenous students 18 070. These numbers do not include 716 students whose Indigenous status is not stated.

## YEAR 5: results by LBOTE status

Figure 2.4: Achievement of Year 5 students in all subject areas by LBOTE status 2013<sup>10</sup>

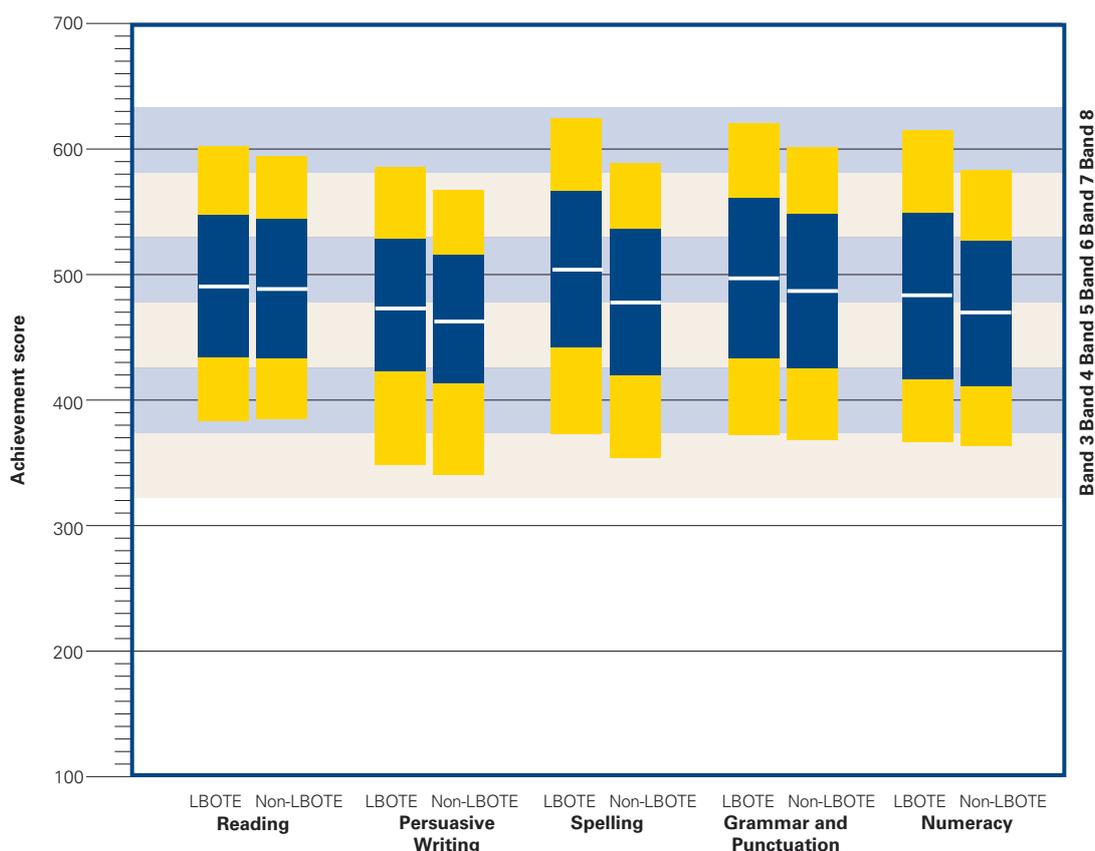


Table 2.4: Achievement of Year 5 students in all subject areas by LBOTE status 2013

Subject	WA public schools Mean scale score (SD)	Participation rate (%)	Below national minimum standard (%)		At national minimum standard (%)	Above national minimum standard (%)				WA public schools At or above national minimum standard (%)	Australian Mean scale score	Australian At or above national minimum standard (%)
			Exempt	Band 3 and below		Band 4	Band 5	Band 6	Band 7			
<b>Reading</b>												
LBOTE	490.8 (66.5)	95.0	2.8	3.4	12.6	26.2	28.0	18.2	8.8	93.7	498.7	94.4
Non-LBOTE	488.8 (64.1)	95.5	1.0	3.2	13.3	26.9	29.1	18.9	7.6	95.7	503.8	96.7
<b>Persuasive Writing</b>												
LBOTE	473.3 (72.7)	95.0	2.9	7.7	12.5	28.7	29.3	14.2	4.8	89.5	485.1	91.5
Non-LBOTE	462.9 (71.1)	95.6	1.0	9.4	15.4	31.0	28.7	11.5	3.1	89.6	476.6	92.0
<b>Spelling</b>												
LBOTE	504.2 (75.6)	95.4	2.8	4.9	9.4	20.0	26.7	21.6	14.6	92.3	512.5	92.9
Non-LBOTE	478.0 (70.8)	95.9	1.0	8.0	14.0	25.8	28.1	17.0	6.2	91.0	489.6	93.3
<b>Grammar and Punctuation</b>												
LBOTE	497.3 (75.3)	95.4	2.8	5.0	11.6	22.3	25.5	19.6	13.2	92.2	504.6	93.3
Non-LBOTE	487.2 (71.2)	95.9	1.0	5.8	13.8	24.2	27.1	18.8	9.1	93.2	500.1	95.4
<b>Numeracy</b>												
LBOTE	483.8 (75.7)	94.7	2.8	6.2	17.0	24.6	23.4	15.7	10.4	91.1	493.5	91.7
Non-LBOTE	470.1 (67.9)	94.9	1.0	7.2	19.5	28.5	25.0	13.7	5.2	91.8	484.2	94.0

<sup>10</sup>For all assessments, the number of LBOTE students is 3 887 and the number of non-LBOTE students 10 556. These numbers do not include 6 085 students whose language background status is not stated.

## YEAR 5: absent, withdrawn and exempt

Table 2.5: Number and percentage of Year 5 students by participation status in all subject areas by subgroup 2013<sup>11</sup>

			Reading		Persuasive Writing		Language Conventions		Numeracy	
Student group	Number of students	Participation status	No.	(%)	No.	(%)	No.	(%)	No.	(%)
<b>All students</b>	<b>20528</b>	Absent	724	3.5	727	3.5	645	3.1	857	4.2
		Withdrawn	273	1.3	275	1.3	275	1.3	260	1.3
		Exempt	307	1.5	309	1.5	305	1.5	303	1.5
<b>Male</b>	<b>10560</b>	Absent	384	3.6	393	3.7	336	3.2	460	4.4
		Withdrawn	190	1.8	191	1.8	191	1.8	181	1.7
		Exempt	195	1.8	197	1.9	193	1.8	191	1.8
<b>Female</b>	<b>9968</b>	Absent	340	3.4	334	3.4	309	3.1	397	4.0
		Withdrawn	83	0.8	84	0.8	84	0.8	79	0.8
		Exempt	112	1.1	112	1.1	112	1.1	112	1.1
<b>Indigenous</b>	<b>1742</b>	Absent	225	12.9	207	11.9	187	10.7	263	15.1
		Withdrawn	27	1.5	28	1.6	28	1.6	27	1.5
		Exempt	23	1.3	23	1.3	23	1.3	23	1.3
<b>LBOTE</b>	<b>3887</b>	Absent	134	3.4	133	3.4	118	3.0	147	3.8
		Withdrawn	62	1.6	62	1.6	62	1.6	60	1.5
		Exempt	110	2.8	112	2.9	109	2.8	107	2.8

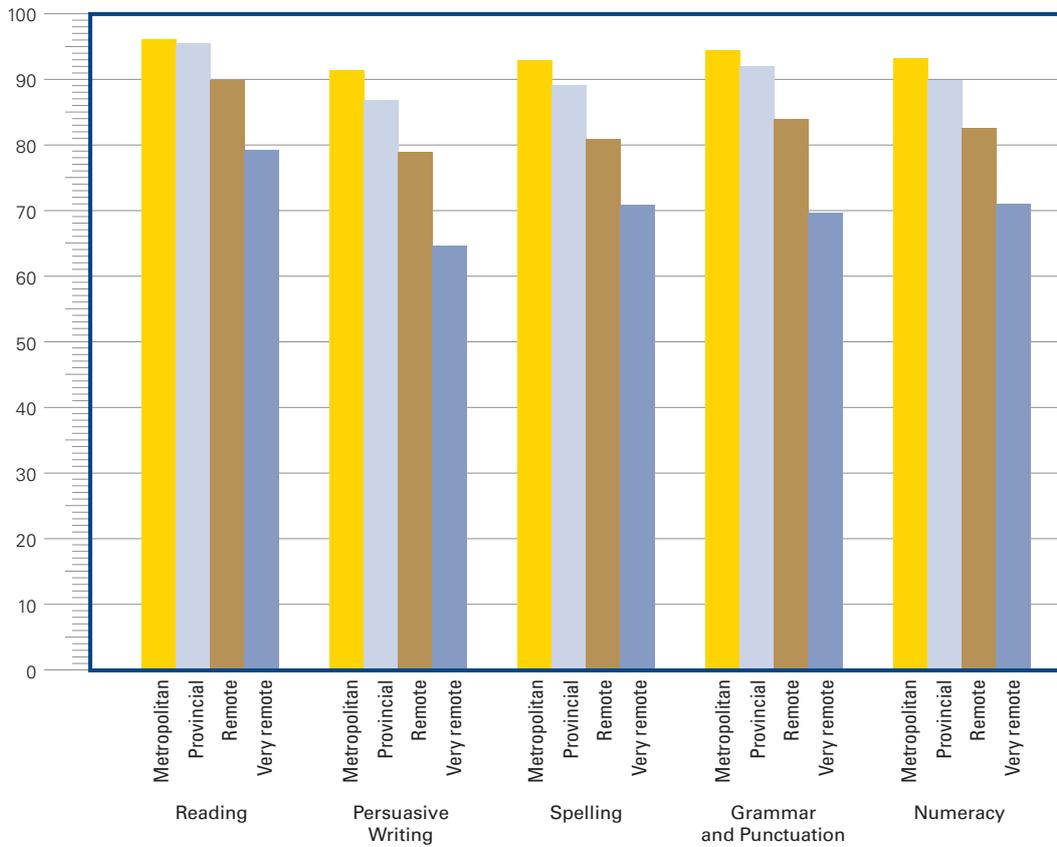
<sup>11</sup>The number of students reported as Indigenous or non-Indigenous does not include those students whose Indigenous status is not stated and the number of students reported as LBOTE or non-LBOTE does not include those students whose language background status is not stated.

## YEAR 5: result by geolocation

Table 2.6: Number of Year 5 students in all subject areas by geolocation 2013

Metropolitan	14403
Provincial	4300
Remote	1160
Very remote	665

Figure 2.5: Percentage of Year 5 students at or above the national minimum standard in all subject areas by geolocation 2013



## YEAR 5: results by geolocation

Table 2.7: Achievement of Year 5 students in all subject areas by geolocation 2013

Subject	WA public schools Mean scale score (SD)	Participation rate (%)	Below national minimum standard (%)		At national minimum standard (%)	Above national minimum standard (%)				WA public schools At or above national minimum standard (%)	Australian Mean scale score	Australian At or above national minimum standard (%)
			Exempt	Band 3 and below		Band 4	Band 5	Band 6	Band 7			
<b>Reading</b>												
Metropolitan	<b>495.3</b> (63.6)	95.8	1.7	2.3	11.4	26.0	29.6	20.0	9.0	96.0	<b>507.9</b>	96.8
Provincial	<b>477.9</b> (60.6)	95.0	1.2	3.4	16.9	30.1	28.0	16.0	4.5	95.4	<b>492.0</b>	95.9
Remote	<b>466.1</b> (70.9)	92.8	0.7	9.4	20.7	25.7	24.0	14.6	5.0	89.9	<b>471.7</b>	91.2
Very remote	<b>438.2</b> (75.6)	85.1	0.3	20.4	26.5	22.0	18.3	9.7	2.9	79.3	<b>407.8</b>	65.1
<b>Persuasive Writing</b>												
Metropolitan	<b>472.5</b> (68.0)	95.8	1.7	6.9	13.5	30.1	30.1	13.6	4.0	91.4	<b>485.9</b>	93.4
Provincial	<b>449.9</b> (70.7)	95.0	1.2	12.0	19.3	32.7	24.9	8.1	1.8	86.8	<b>462.8</b>	89.5
Remote	<b>435.5</b> (86.9)	91.6	0.7	20.3	17.7	28.6	22.5	7.9	2.3	79.0	<b>439.6</b>	80.7
Very remote	<b>401.6</b> (98.4)	87.1	0.3	34.8	16.9	24.0	18.8	4.8	0.5	64.9	<b>349.8</b>	45.8
<b>Spelling</b>												
Metropolitan	<b>491.0</b> (70.8)	96.1	1.7	5.4	11.7	23.9	28.6	19.2	9.4	92.9	<b>502.8</b>	94.5
Provincial	<b>467.5</b> (69.5)	95.2	1.2	9.8	16.8	27.5	26.5	13.9	4.3	89.0	<b>476.9</b>	91.2
Remote	<b>450.7</b> (79.4)	92.7	0.7	18.4	17.7	23.9	23.8	11.7	3.8	80.9	<b>456.2</b>	83.5
Very remote	<b>427.9</b> (85.1)	88.9	0.3	28.6	19.7	21.7	17.8	8.8	3.1	71.1	<b>383.0</b>	53.5
<b>Grammar and Punctuation</b>												
Metropolitan	<b>497.0</b> (70.5)	96.1	1.7	3.9	11.7	23.4	27.3	20.2	11.8	94.4	<b>508.5</b>	95.9
Provincial	<b>473.0</b> (67.1)	95.2	1.2	6.9	17.8	27.5	25.8	15.7	5.1	91.9	<b>485.4</b>	94.0
Remote	<b>459.2</b> (79.5)	92.7	0.7	15.3	18.7	22.6	22.7	14.5	5.4	84.0	<b>462.2</b>	86.2
Very remote	<b>425.4</b> (84.9)	88.9	0.3	29.8	21.9	19.8	16.0	9.3	3.0	69.9	<b>388.4</b>	53.9
<b>Numeracy</b>												
Metropolitan	<b>480.4</b> (69.4)	95.5	1.7	5.1	17.3	27.3	25.6	15.3	7.7	93.2	<b>493.0</b>	94.4
Provincial	<b>454.9</b> (63.1)	94.0	1.2	9.0	25.1	30.2	22.1	9.7	2.7	89.8	<b>471.5</b>	92.5
Remote	<b>444.4</b> (72.2)	91.1	0.7	16.8	24.5	26.3	19.4	9.5	2.8	82.6	<b>448.8</b>	85.1
Very remote	<b>418.0</b> (73.6)	83.8	0.3	28.5	28.1	20.9	15.1	5.9	1.3	71.2	<b>393.2</b>	56.6

## YEAR 5: results by geolocation and Indigenous status

Table 2.8: Achievement of Year 5 students in all subject areas by geolocation and Indigenous status 2013<sup>12</sup>

Geolocation	Number of students	Reading	Persuasive Writing	Spelling	Grammar and Punctuation	Numeracy
		Mean (SD)	Mean (SD)	Mean (SD)	Mean (SD)	Mean (SD)
<b>Metropolitan</b>						
Indigenous	650	<b>437.4</b> (56.7)	<b>402.1</b> (84.3)	<b>429.6</b> (73.4)	<b>423.3</b> (63.9)	<b>415.2</b> (57.1)
Non-Indigenous	13275	<b>499.0</b> (62.4)	<b>476.7</b> (65.1)	<b>494.8</b> (69.2)	<b>501.8</b> (68.7)	<b>484.6</b> (68.3)
<b>Provincial</b>						
Indigenous	469	<b>433.9</b> (57.6)	<b>392.9</b> (88.3)	<b>424.5</b> (72.6)	<b>418.0</b> (62.6)	<b>409.8</b> (56.5)
Non-Indigenous	3647	<b>483.5</b> (58.8)	<b>457.3</b> (65.0)	<b>473.0</b> (67.1)	<b>480.2</b> (64.5)	<b>460.9</b> (61.6)
<b>Remote</b>						
Indigenous	288	<b>408.7</b> (59.0)	<b>357.5</b> (94.5)	<b>388.2</b> (75.2)	<b>388.2</b> (66.5)	<b>384.1</b> (57.1)
Non-Indigenous	836	<b>486.5</b> (63.6)	<b>462.5</b> (66.2)	<b>472.4</b> (68.6)	<b>484.3</b> (68.2)	<b>465.7</b> (65.2)
<b>Very remote</b>						
Indigenous	335	<b>395.8</b> (61.1)	<b>346.2</b> (92.9)	<b>385.2</b> (74.7)	<b>375.3</b> (67.3)	<b>377.3</b> (59.1)
Non-Indigenous	312	<b>482.1</b> (62.9)	<b>458.4</b> (65.2)	<b>471.8</b> (71.7)	<b>477.5</b> (68.4)	<b>460.5</b> (62.5)

<sup>12</sup>The number of students does not include 716 students whose Indigenous status is not stated.

Figure 2.6: Percentage of Year 5 students at or above the national minimum standard in all subject areas by geolocation and Indigenous status 2013

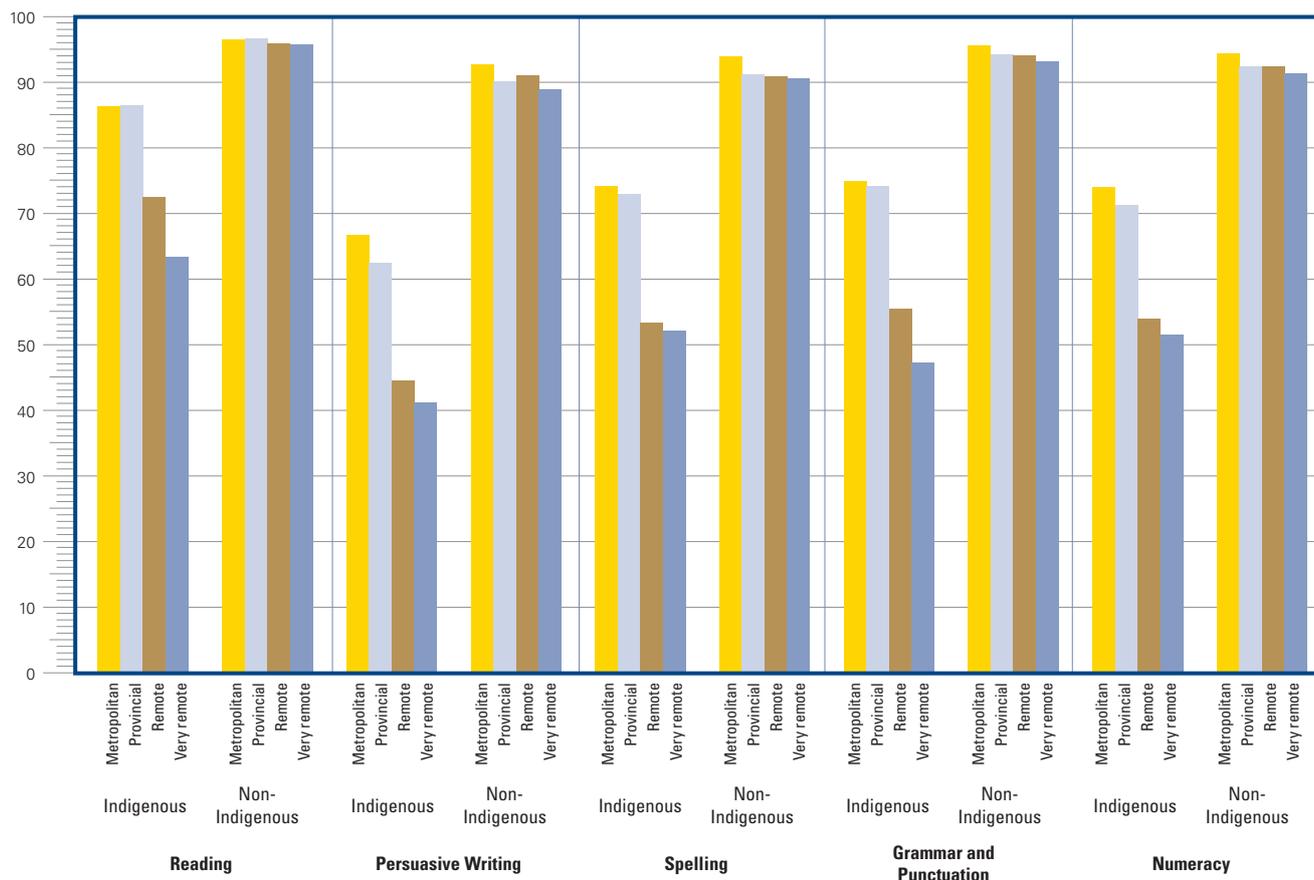


Table 2.9: Percentage of Year 5 students at or above the national minimum standard in all subject areas by geolocation and Indigenous status 2013

Geolocation	Reading	Persuasive Writing	Spelling	Grammar and Punctuation	Numeracy
	At or above the national minimum standard (%)				
<b>Metropolitan</b>					
Indigenous	86.3	66.7	74.1	74.9	74.0
Non-Indigenous	96.5	92.7	93.9	95.5	94.3
<b>Provincial</b>					
Indigenous	86.5	62.4	72.9	74.2	71.3
Non-Indigenous	96.6	90.0	91.2	94.2	92.3
<b>Remote</b>					
Indigenous	72.4	44.5	53.3	55.4	54.0
Non-Indigenous	95.9	90.8	90.8	94.0	92.4
<b>Very remote</b>					
Indigenous	63.3	41.2	52.2	47.3	51.5
Non-Indigenous	95.7	88.8	90.5	93.1	91.3

## YEAR 5: results by education region

Table 2.10: Achievement and percentage of Year 5 students at or above the national minimum standard in all subject areas by education region 2013

Region	Number of students	Reading		Persuasive Writing		Spelling		Grammar and Punctuation		Numeracy	
		Mean (SD)	At or above national minimum standard (%)	Mean (SD)	At or above national minimum standard (%)	Mean (SD)	At or above national minimum standard (%)	Mean (SD)	At or above national minimum standard (%)	Mean (SD)	At or above national minimum standard (%)
Goldfields	700	<b>461.9</b> (68.1)	90.5	<b>436.6</b> (89.7)	81.1	<b>452.1</b> (79.3)	83.6	<b>454.0</b> (77.3)	85.1	<b>438.0</b> (69.6)	83.8
Kimberley	404	<b>434.2</b> (76.8)	76.5	<b>396.4</b> (100.6)	61.8	<b>421.7</b> (85.0)	67.5	<b>420.3</b> (85.3)	65.6	<b>410.5</b> (70.8)	65.8
Midwest	672	<b>460.7</b> (68.6)	89.9	<b>423.4</b> (84.6)	73.9	<b>447.0</b> (76.6)	80.9	<b>453.1</b> (77.0)	83.4	<b>437.8</b> (71.2)	80.0
North Metropolitan	7317	<b>499.2</b> (63.1)	96.3	<b>477.2</b> (65.4)	92.5	<b>494.1</b> (69.0)	93.4	<b>501.5</b> (69.5)	94.9	<b>484.5</b> (68.6)	93.9
Pilbara	616	<b>460.3</b> (69.1)	88.6	<b>429.5</b> (86.6)	76.8	<b>447.3</b> (79.1)	79.4	<b>452.1</b> (77.5)	82.1	<b>437.2</b> (67.2)	81.5
South Metropolitan	7942	<b>489.5</b> (63.3)	95.7	<b>465.3</b> (70.8)	89.9	<b>485.7</b> (72.4)	92.0	<b>490.2</b> (70.8)	93.8	<b>473.7</b> (69.4)	92.4
Southwest	2077	<b>485.7</b> (59.8)	95.9	<b>457.7</b> (64.5)	89.6	<b>472.7</b> (66.8)	90.7	<b>481.4</b> (65.2)	93.4	<b>463.7</b> (61.3)	92.2
Wheatbelt	800	<b>474.3</b> (62.8)	95.6	<b>448.4</b> (71.6)	86.3	<b>464.2</b> (72.0)	87.9	<b>469.0</b> (70.4)	91.0	<b>452.9</b> (68.0)	88.2

## YEAR 7: results all subjects

Figure 3.1: Achievement of Year 7 students in all subject areas 2013<sup>13</sup>

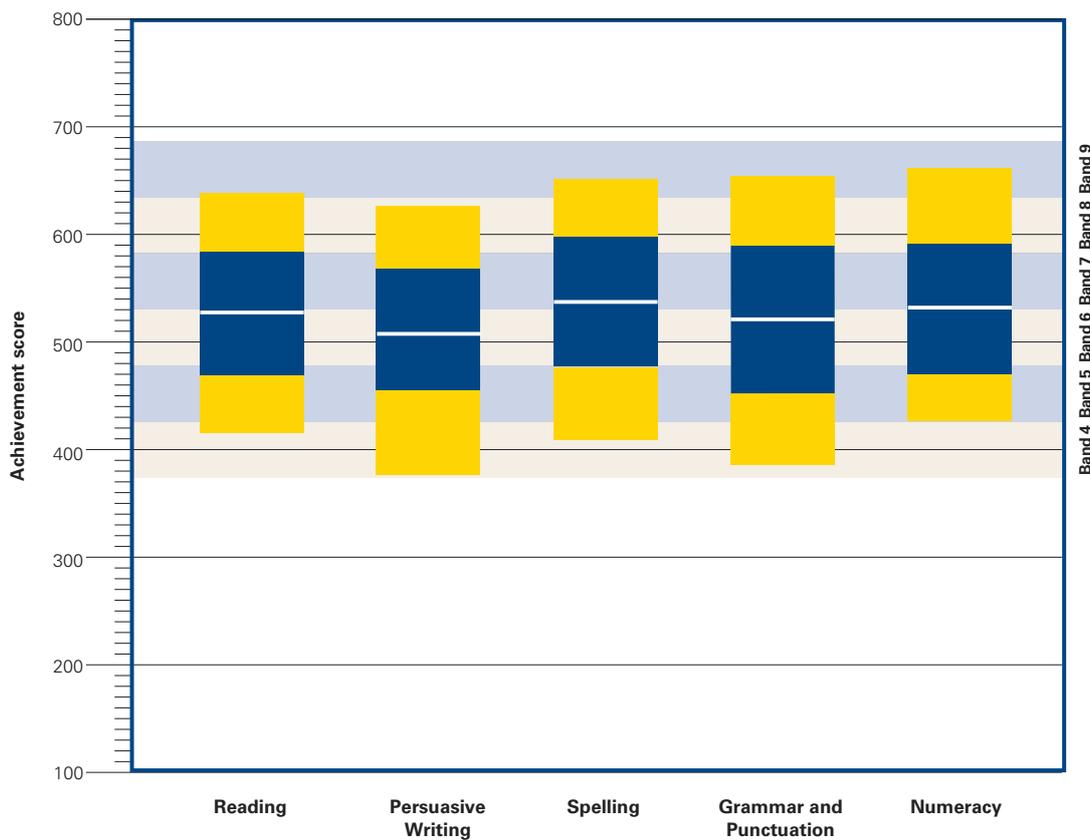


Table 3.1: Achievement of Year 7 students in all subject areas 2013

Subject	WA public schools Mean scale score (SD)	Participation rate (%)	Below national minimum standard (%)		At national minimum standard (%)	Above national minimum standard (%)				WA public schools At or above national minimum standard (%)	Australian Mean scale score	Australian At or above national minimum standard (%)
			Exempt	Band 4 and below		Band 5	Band 6	Band 7	Band 8			
Reading	527.7 (67.6)	94.7	1.7	6.9	16.1	27.1	27.4	15.1	5.8	91.4	540.6	94.2
Persuasive Writing	507.8 (77.8)	94.8	1.7	11.4	18.9	30.2	22.9	10.7	4.1	86.8	517.0	89.3
Spelling	537.5 (73.3)	95.2	1.7	7.4	12.5	23.1	28.2	18.9	8.3	90.9	549.3	93.7
Grammar and Punctuation	521.3 (81.9)	95.2	1.7	12.4	16.6	24.2	22.3	14.5	8.2	85.9	535.1	90.8
Numeracy	532.2 (72.1)	94.0	1.7	4.9	18.3	28.3	23.7	13.9	9.2	93.4	542.1	95.0

<sup>13</sup>The number of students for all assessments is 17 692.

## YEAR 7: results by sex

Figure 3.2: Achievement of Year 7 students in all subject areas by sex 2013<sup>14</sup>

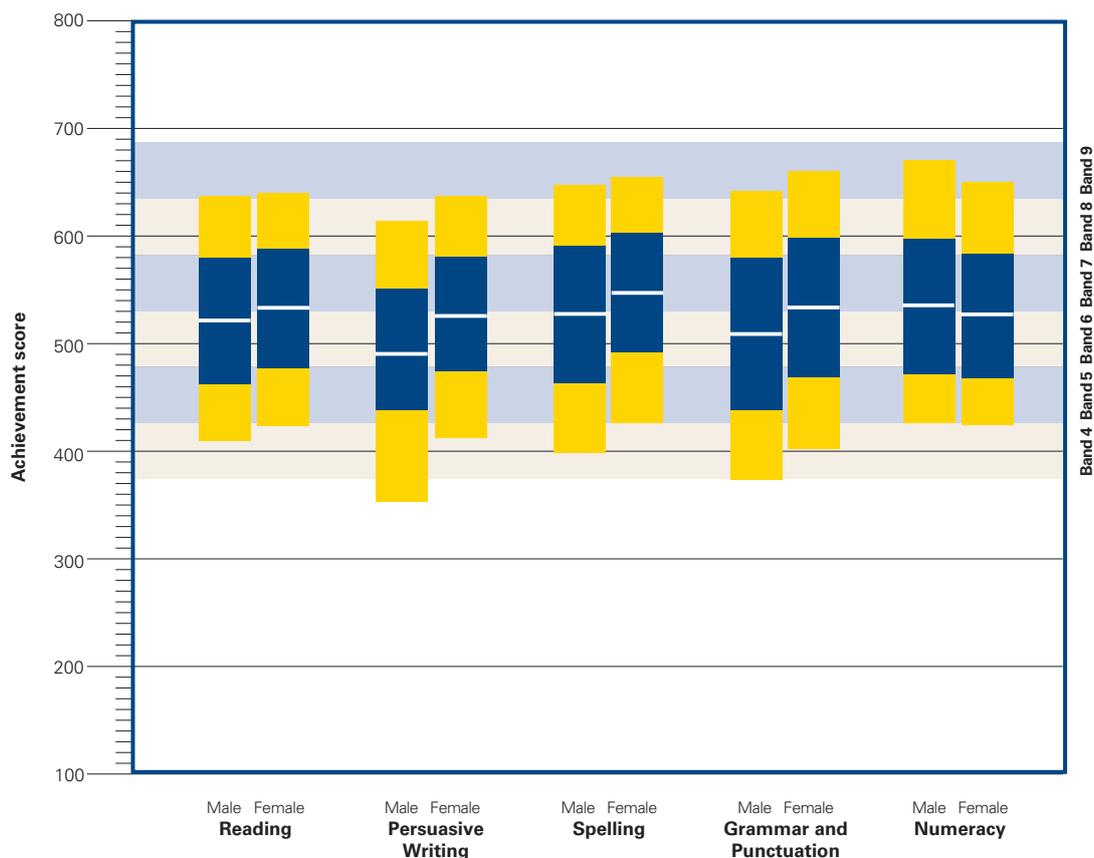


Table 3.2: Achievement of Year 7 students in all subject areas by sex 2013

Subject	WA public schools Mean scale score (SD)	Participation rate (%)	Below national minimum standard (%)		At national minimum standard (%)	Above national minimum standard (%)				WA public schools At or above national minimum standard (%)	Australian Mean scale score	Australian At or above national minimum standard (%)
			Exempt	Band 4 and below		Band 5	Band 6	Band 7	Band 8			
<b>Reading</b>												
Male	522.1 (68.8)	94.4	2.1	8.2	17.9	27.3	25.5	13.6	5.4	89.8	536.3	92.8
Female	533.9 (65.6)	95.0	1.4	5.4	14.1	26.8	29.4	16.8	6.1	93.3	545.0	95.7
<b>Persuasive Writing</b>												
Male	491.0 (79.6)	94.3	2.1	16.0	22.9	30.5	18.1	7.5	3.0	82.0	499.9	84.7
Female	526.3 (71.4)	95.3	1.3	6.4	14.4	30.0	28.2	14.2	5.4	92.3	534.8	94.1
<b>Spelling</b>												
Male	528.2 (75.5)	94.8	2.1	9.6	14.7	24.1	25.9	16.3	7.3	88.3	541.3	91.7
Female	547.8 (69.3)	95.5	1.3	4.9	10.0	22.0	30.7	21.7	9.4	93.8	557.7	95.8
<b>Grammar and Punctuation</b>												
Male	509.5 (83.2)	94.8	2.1	15.9	18.7	24.2	20.0	12.3	6.8	82.0	524.7	87.8
Female	534.2 (78.4)	95.5	1.3	8.6	14.3	24.1	24.9	17.0	9.8	90.1	546.0	94.0
<b>Numeracy</b>												
Male	536.2 (74.6)	93.9	2.0	4.8	17.5	27.2	23.2	14.5	10.8	93.2	547.3	94.7
Female	527.8 (69.1)	94.3	1.4	5.1	19.1	29.6	24.1	13.3	7.4	93.5	536.7	95.3

<sup>14</sup>For all assessments, the number of males is 9 292 and the number of females 8 400.

## YEAR 7: results by Indigenous status

Figure 3.3: Achievement of Year 7 students in all subject areas by Indigenous status 2013<sup>15</sup>

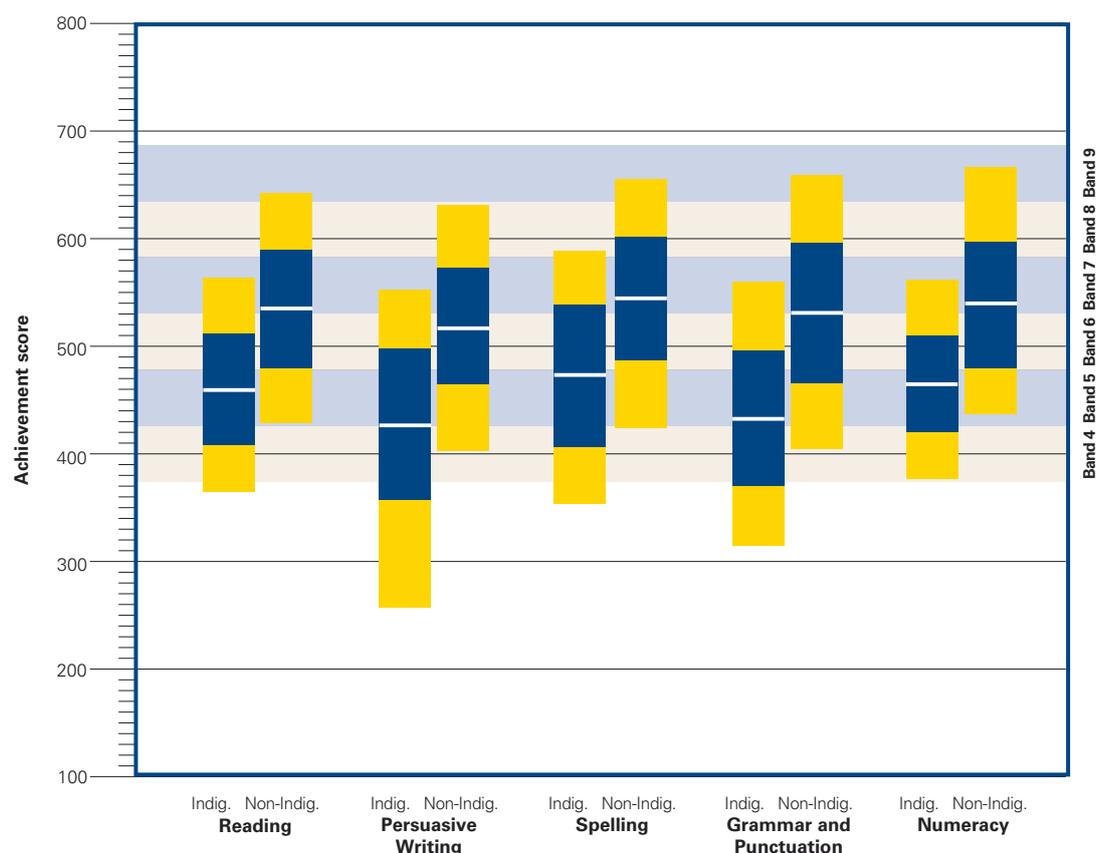


Table 3.3: Achievement of Year 7 students in all subject areas by Indigenous status 2013

Subject	WA public schools Mean scale score (SD)	Participation rate (%)	Below national minimum standard (%)		At national minimum standard (%)	Above national minimum standard (%)					WA public schools At or above national minimum standard (%)	Australian Mean scale score	Australian At or above national minimum standard (%)
			Exempt	Band 4 and below		Band 5	Band 6	Band 7	Band 8	Band 9 and above			
<b>Reading</b>													
Indigenous	459.5 (61.0)	82.8	1.9	29.3	32.3	23.5	10.5	2.3	0.2	68.8	472.4	73.2	
Non-Indigenous	535.5 (64.3)	96.2	1.7	4.4	14.2	27.3	29.2	16.7	6.5	93.9	544.3	95.4	
<b>Persuasive Writing</b>													
Indigenous	426.6 (91.7)	83.5	1.9	42.0	25.9	20.9	7.3	1.8	0.1	56.1	437.4	61.4	
Non-Indigenous	516.9 (71.1)	96.2	1.7	8.1	18.0	31.2	24.7	11.7	4.6	90.2	521.4	90.9	
<b>Spelling</b>													
Indigenous	473.5 (73.5)	84.8	1.9	27.2	22.9	24.3	17.4	5.4	0.9	70.9	485.1	74.8	
Non-Indigenous	544.8 (70.0)	96.5	1.7	5.2	11.2	22.9	29.3	20.4	9.3	93.1	552.8	94.8	
<b>Grammar and Punctuation</b>													
Indigenous	432.7 (74.6)	84.8	1.9	46.6	24.8	16.8	7.4	2.2	0.3	51.5	451.7	62.2	
Non-Indigenous	531.3 (77.0)	96.5	1.7	8.7	15.6	24.8	23.9	16.0	9.3	89.6	539.7	92.4	
<b>Numeracy</b>													
Indigenous	464.9 (57.6)	81.5	1.9	22.9	37.4	25.4	9.8	2.3	0.4	75.2	475.7	78.1	
Non-Indigenous	540.1 (70.1)	95.6	1.7	3.0	16.0	28.5	25.2	15.3	10.4	95.3	545.8	96.0	

<sup>15</sup>For all assessments, the number of Indigenous students is 1 610 and the number of non-Indigenous students 15 376. These numbers do not include 706 students whose Indigenous status is not stated.

## YEAR 7: results by LBOTE status

Figure 3.4: Achievement of Year 7 students in all subject areas by LBOTE status 2013<sup>16</sup>

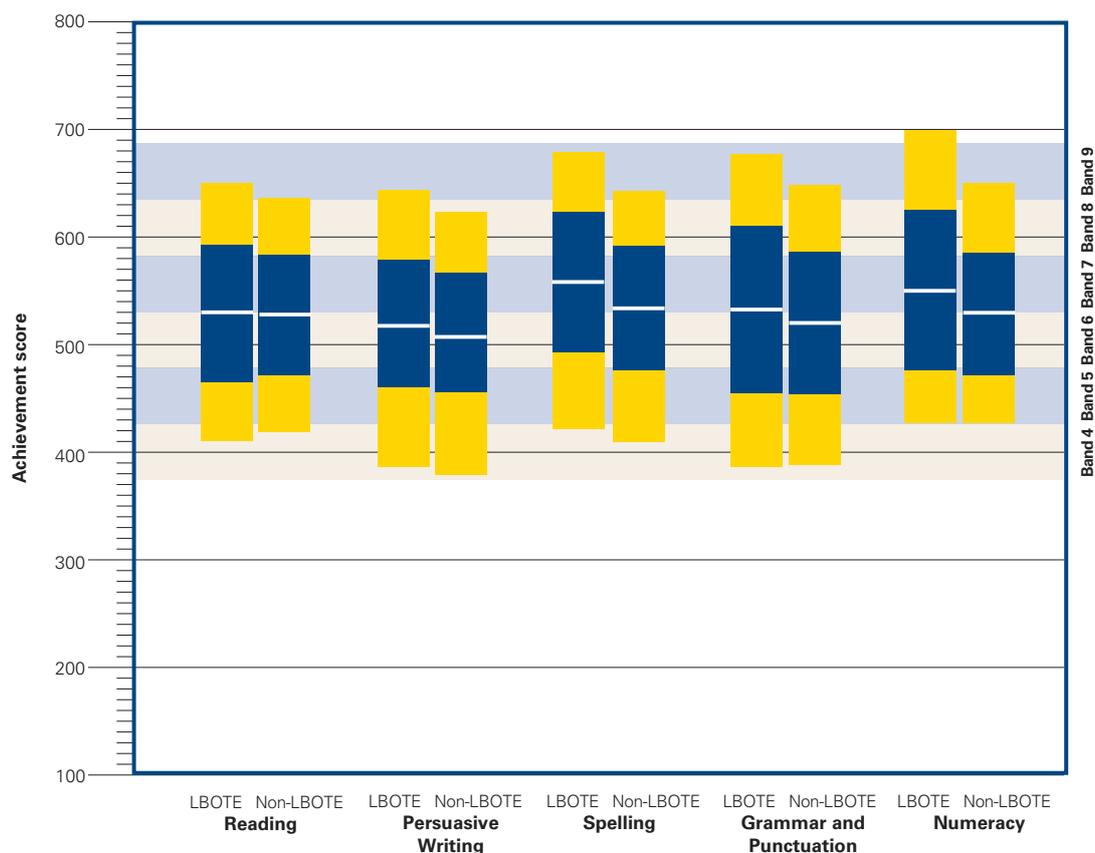


Table 3.4: Achievement of Year 7 students in all subject areas by LBOTE status 2013

Subject	WA public schools Mean scale score (SD)	Participation rate (%)	Below national minimum standard (%)		At national minimum standard (%)	Above national minimum standard (%)				WA public schools At or above national minimum standard (%)	Australian Mean scale score	Australian At or above national minimum standard (%)
			Exempt	Band 4 and below		Band 5	Band 6	Band 7	Band 8			
<b>Reading</b>												
LBOTE	530.3 (73.1)	95.3	2.6	7.7	16.4	24.4	24.9	16.1	7.9	89.7	537.0	91.7
Non-LBOTE	528.2 (65.8)	94.9	1.6	6.3	15.7	27.8	28.0	15.1	5.4	92.1	541.8	95.0
<b>Persuasive Writing</b>												
LBOTE	517.7 (79.3)	95.3	2.6	10.0	16.9	28.1	23.6	12.6	6.2	87.4	522.6	89.2
Non-LBOTE	507.4 (76.4)	95.0	1.6	11.1	19.0	31.2	23.2	10.2	3.8	87.4	515.9	89.4
<b>Spelling</b>												
LBOTE	558.5 (78.1)	95.7	2.6	5.5	9.6	17.8	25.3	23.4	15.8	91.9	565.1	93.2
Non-LBOTE	534.0 (70.3)	95.5	1.6	7.4	12.8	24.3	29.3	18.0	6.6	91.1	545.5	93.9
<b>Grammar and Punctuation</b>												
LBOTE	532.9 (89.3)	95.7	2.6	11.8	14.8	21.2	20.5	16.0	13.2	85.6	539.9	89.1
Non-LBOTE	520.4 (79.1)	95.5	1.6	12.0	16.7	25.0	23.0	14.5	7.3	86.5	534.2	91.4
<b>Numeracy</b>												
LBOTE	550.3 (83.8)	94.7	2.6	4.6	15.8	23.2	21.0	15.5	17.4	92.9	554.3	93.6
Non-LBOTE	529.9 (68.3)	94.5	1.6	4.7	18.1	29.3	24.7	14.0	7.5	93.7	539.1	95.5

<sup>16</sup>For all assessments, the number of LBOTE students is 3 418 and the number of non-LBOTE students 9 472. These numbers do not include 4 802 students whose language background status is not stated.

## YEAR 7: absent, withdrawn and exempt

Table 3.5: Number and percentage of Year 7 students by participation status in all subject areas by subgroup 2013<sup>17</sup>

Student group	Number of students	Participation status	Reading		Persuasive Writing		Language Conventions		Numeracy	
			No.	(%)	No.	(%)	No.	(%)	No.	(%)
All students	17692	Absent	713	4.0	703	4.0	637	3.6	837	4.7
		Withdrawn	221	1.2	225	1.3	221	1.2	216	1.2
		Exempt	306	1.7	303	1.7	304	1.7	305	1.7
Male	9292	Absent	369	4.0	377	4.1	334	3.6	425	4.6
		Withdrawn	149	1.6	153	1.6	149	1.6	145	1.6
		Exempt	192	2.1	191	2.1	192	2.1	190	2.0
Female	8400	Absent	344	4.1	326	3.9	303	3.6	412	4.9
		Withdrawn	72	0.9	72	0.9	72	0.9	71	0.8
		Exempt	114	1.4	112	1.3	112	1.3	115	1.4
Indigenous	1610	Absent	252	15.7	242	15.0	220	13.7	274	17.0
		Withdrawn	25	1.6	24	1.5	24	1.5	24	1.5
		Exempt	31	1.9	30	1.9	31	1.9	31	1.9
LBOTE	3418	Absent	111	3.2	111	3.2	99	2.9	138	4.0
		Withdrawn	49	1.4	49	1.4	49	1.4	44	1.3
		Exempt	90	2.6	89	2.6	89	2.6	88	2.6

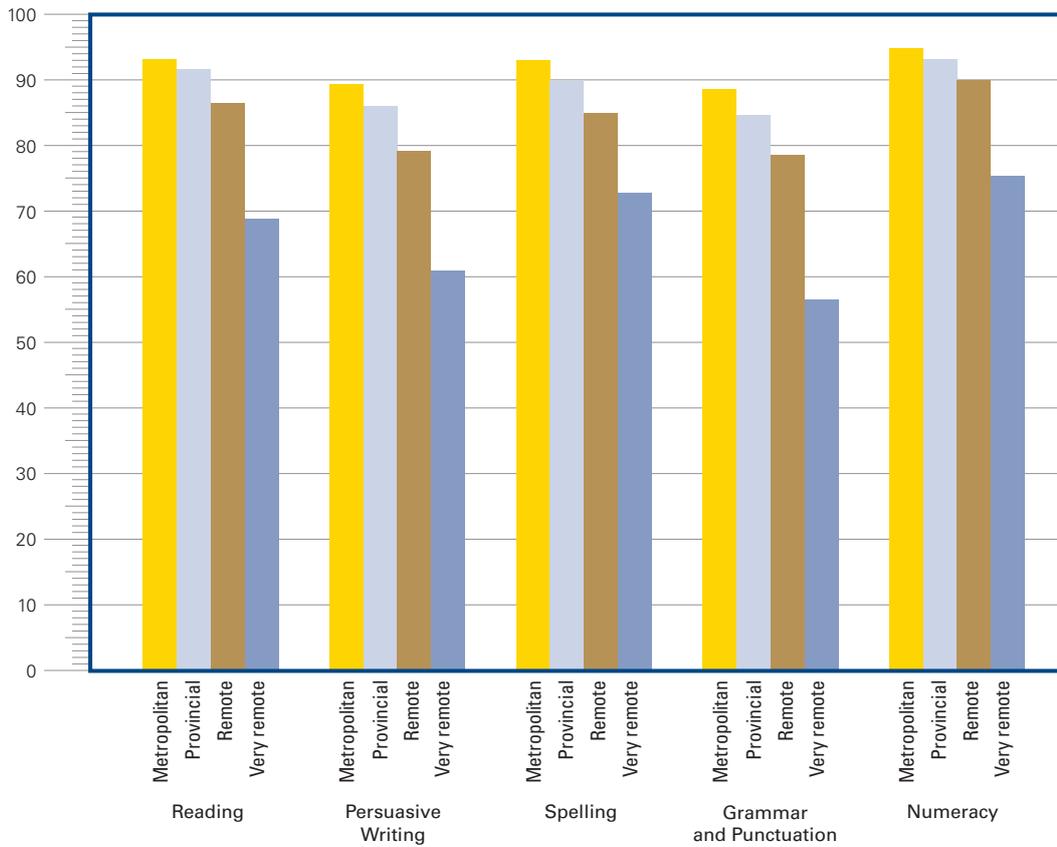
<sup>17</sup>The number of students reported as Indigenous or non-Indigenous does not include those students whose Indigenous status is not stated and the number of students reported as LBOTE or non-LBOTE does not include those students whose language background status is not stated.

## YEAR 7: result by geolocation

Table 3.6: Number of Year 7 students in all subject areas by geolocation 2013

Metropolitan	11708
Provincial	4212
Remote	1126
Very remote	646

Figure 3.5: Percentage of Year 7 students at or above the national minimum standard in all subject areas by geolocation 2013



## YEAR 7: results by geolocation

Table 3.7: Achievement of Year 7 students in all subject areas by geolocation 2013

Subject	WA public schools Mean scale score (SD)	Participation rate (%)	Below national minimum standard (%)		At national minimum standard (%)	Above national minimum standard (%)				WA public schools At or above national minimum standard (%)	Australian Mean scale score	Australian At or above national minimum standard (%)
			Exempt	Band 4 and below		Band 5	Band 6	Band 7	Band 8			
<b>Reading</b>												
Metropolitan	<b>534.7</b> (66.2)	95.5	1.9	5.0	14.6	27.0	28.0	16.6	6.9	93.1	<b>546.3</b>	95.2
Provincial	<b>521.5</b> (63.3)	95.3	1.6	6.8	18.1	28.4	28.6	12.9	3.6	91.6	<b>530.1</b>	93.5
Remote	<b>511.5</b> (70.6)	93.0	0.9	12.6	19.8	26.7	22.8	13.6	3.7	86.5	<b>506.5</b>	84.8
Very remote	<b>470.9</b> (76.7)	80.2	1.2	29.9	24.3	21.4	15.3	6.1	1.7	68.8	<b>434.1</b>	51.4
<b>Persuasive Writing</b>												
Metropolitan	<b>517.3</b> (73.9)	95.5	1.9	8.8	17.4	30.2	24.4	12.2	5.1	89.3	<b>525.5</b>	91.4
Provincial	<b>498.3</b> (73.1)	95.3	1.6	12.5	22.6	32.0	21.0	7.8	2.5	86.0	<b>499.9</b>	85.9
Remote	<b>485.0</b> (87.3)	92.8	0.9	20.1	20.3	28.0	20.1	8.9	1.8	79.1	<b>477.9</b>	77.0
Very remote	<b>439.8</b> (105.2)	81.3	1.2	37.8	19.8	22.3	13.6	4.3	0.9	60.9	<b>383.5</b>	42.3
<b>Spelling</b>												
Metropolitan	<b>547.0</b> (71.1)	95.9	1.9	5.3	10.9	21.8	29.1	20.9	10.1	92.9	<b>557.0</b>	95.0
Provincial	<b>526.4</b> (69.6)	95.5	1.6	8.6	14.4	26.2	28.2	15.8	5.2	89.8	<b>533.6</b>	92.0
Remote	<b>513.3</b> (77.3)	93.4	0.9	14.2	16.5	25.2	24.3	14.1	4.8	84.9	<b>512.5</b>	84.0
Very remote	<b>482.0</b> (82.2)	82.8	1.2	25.9	20.7	22.3	18.0	9.7	2.1	72.8	<b>435.1</b>	53.3
<b>Grammar and Punctuation</b>												
Metropolitan	<b>531.2</b> (79.7)	95.9	1.9	9.5	15.5	24.0	23.1	16.1	10.0	88.6	<b>543.0</b>	92.5
Provincial	<b>511.0</b> (76.0)	95.5	1.6	13.7	18.6	25.9	23.0	12.1	5.0	84.6	<b>519.9</b>	88.7
Remote	<b>498.6</b> (86.6)	93.4	0.9	20.6	19.4	23.0	17.7	12.9	5.5	78.5	<b>493.3</b>	77.7
Very remote	<b>448.4</b> (94.2)	82.8	1.2	42.1	18.6	18.0	12.2	5.4	2.5	56.6	<b>402.1</b>	41.5
<b>Numeracy</b>												
Metropolitan	<b>541.4</b> (72.7)	94.8	1.9	3.4	16.3	27.2	24.1	15.7	11.4	94.8	<b>549.4</b>	95.8
Provincial	<b>520.5</b> (63.8)	94.6	1.6	5.3	20.6	32.0	24.6	10.7	5.2	93.1	<b>527.5</b>	94.4
Remote	<b>513.4</b> (69.9)	91.3	1.0	9.1	23.7	28.2	20.8	12.1	5.1	89.9	<b>507.4</b>	88.0
Very remote	<b>476.2</b> (73.7)	80.7	1.2	23.4	29.5	24.2	13.5	5.7	2.5	75.4	<b>449.4</b>	60.8

## YEAR 7: results by geolocation and Indigenous status

Table 3.8: Achievement of Year 7 students in all subject areas by geolocation and Indigenous status 2013<sup>18</sup>

Geolocation	Number of students	Reading	Persuasive Writing	Spelling	Grammar and Punctuation	Numeracy
		Mean (SD)	Mean (SD)	Mean (SD)	Mean (SD)	Mean (SD)
<b>Metropolitan</b>						
Indigenous	562	<b>473.7</b> (55.4)	<b>447.9</b> (80.6)	<b>489.3</b> (67.3)	<b>450.8</b> (67.7)	<b>478.8</b> (52.4)
Non-Indigenous	10643	<b>538.7</b> (65.3)	<b>521.6</b> (71.8)	<b>550.7</b> (70.0)	<b>536.4</b> (78.2)	<b>545.7</b> (72.4)
<b>Provincial</b>						
Indigenous	440	<b>471.6</b> (58.7)	<b>445.9</b> (80.9)	<b>487.6</b> (71.8)	<b>446.9</b> (71.2)	<b>475.1</b> (54.6)
Non-Indigenous	3621	<b>528.1</b> (61.0)	<b>505.4</b> (68.7)	<b>531.7</b> (67.8)	<b>519.6</b> (72.6)	<b>526.8</b> (62.8)
<b>Remote</b>						
Indigenous	270	<b>451.7</b> (59.4)	<b>407.8</b> (94.9)	<b>456.6</b> (72.9)	<b>421.5</b> (73.1)	<b>456.2</b> (54.7)
Non-Indigenous	820	<b>531.7</b> (62.9)	<b>510.5</b> (68.9)	<b>532.4</b> (69.7)	<b>524.6</b> (75.5)	<b>532.8</b> (64.3)
<b>Very remote</b>						
Indigenous	338	<b>426.8</b> (60.6)	<b>381.2</b> (100.1)	<b>442.3</b> (73.5)	<b>393.5</b> (74.9)	<b>435.9</b> (60.0)
Non-Indigenous	292	<b>521.0</b> (60.8)	<b>506.7</b> (62.0)	<b>527.6</b> (66.2)	<b>511.1</b> (72.3)	<b>521.7</b> (59.9)

<sup>18</sup>The number of students does not include 706 students whose Indigenous status is not stated.

Figure 3.6: Percentage of Year 7 students at or above the national minimum standard in all subject areas by geolocation and Indigenous status 2013

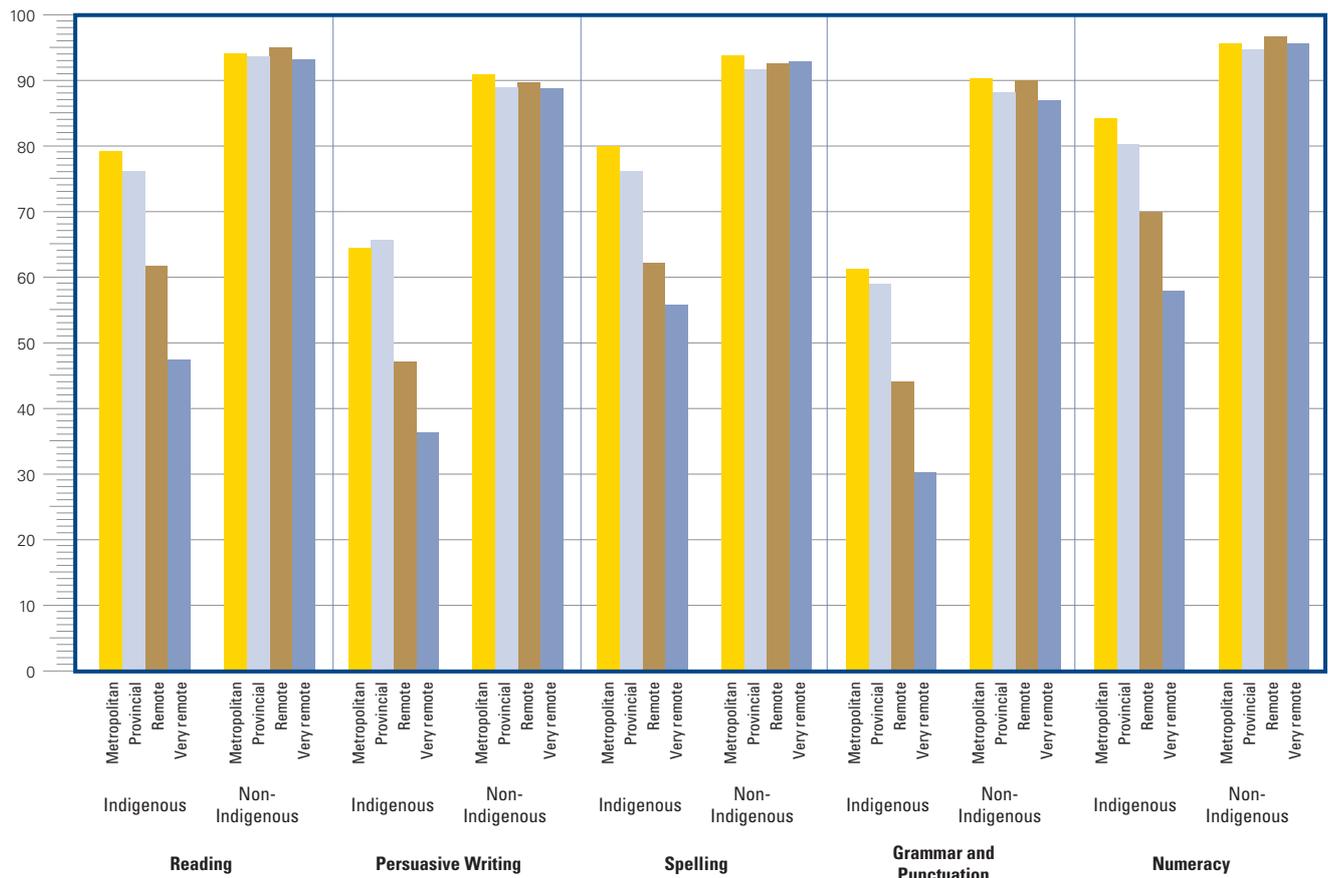


Table 3.9: Percentage of Year 7 students at or above the national minimum standard in all subject areas by geolocation and Indigenous status 2013

Geolocation	Reading	Persuasive Writing	Spelling	Grammar and Punctuation	Numeracy
	At or above the national minimum standard (%)				
<b>Metropolitan</b>					
Indigenous	79.1	64.6	79.9	61.4	84.1
Non-Indigenous	93.9	90.8	93.7	90.2	95.4
<b>Provincial</b>					
Indigenous	76.1	65.7	76.2	59.1	80.2
Non-Indigenous	93.5	88.8	91.5	88.0	94.6
<b>Remote</b>					
Indigenous	61.9	47.3	62.3	44.4	69.9
Non-Indigenous	94.8	89.5	92.4	89.9	96.5
<b>Very remote</b>					
Indigenous	47.6	36.7	56.0	30.6	58.0
Non-Indigenous	93.1	88.6	92.7	86.8	95.4

## YEAR 7: results by education region

Table 3.10: Achievement and percentage of Year 7 students at or above the national minimum standard in all subject areas by education region 2013

District	Number of students	Reading		Persuasive Writing		Spelling		Grammar and Punctuation		Numeracy	
		Mean (SD)	At or above national minimum standard %	Mean (SD)	At or above national minimum standard %	Mean (SD)	At or above national minimum standard %	Mean (SD)	At or above national minimum standard %	Mean (SD)	At or above national minimum standard %
Goldfields	627	<b>502.4</b> (71.2)	84.3	<b>482.7</b> (86.4)	78.9	<b>508.2</b> (73.8)	84.7	<b>487.8</b> (85.8)	75.7	<b>501.5</b> (71.5)	86.5
Kimberley	407	<b>468.8</b> (79.0)	66.2	<b>434.0</b> (107.4)	58.2	<b>479.4</b> (83.0)	70.7	<b>445.4</b> (96.8)	53.5	<b>473.1</b> (72.9)	73.8
Midwest	662	<b>497.6</b> (67.2)	84.1	<b>469.1</b> (84.5)	75.9	<b>504.8</b> (73.5)	84.1	<b>481.1</b> (81.5)	74.9	<b>497.4</b> (62.9)	87.4
North Metropolitan	5753	<b>537.0</b> (64.6)	93.6	<b>520.9</b> (70.4)	90.5	<b>549.2</b> (68.5)	93.8	<b>534.4</b> (77.4)	89.6	<b>544.1</b> (70.8)	95.2
Pilbara	600	<b>502.7</b> (68.0)	84.2	<b>476.5</b> (85.7)	76.8	<b>505.0</b> (76.7)	82.1	<b>488.1</b> (83.9)	74.5	<b>504.8</b> (65.3)	88.6
South Metropolitan	6800	<b>531.5</b> (67.0)	92.5	<b>512.7</b> (75.9)	88.1	<b>542.9</b> (73.4)	91.6	<b>526.4</b> (81.2)	87.2	<b>536.6</b> (73.1)	94.3
Southwest	2081	<b>530.6</b> (61.8)	94.3	<b>506.3</b> (72.3)	88.9	<b>533.8</b> (68.0)	92.1	<b>522.0</b> (73.8)	88.6	<b>530.7</b> (64.6)	95.2
Wheatbelt	762	<b>515.4</b> (65.8)	88.8	<b>489.4</b> (76.5)	81.9	<b>521.3</b> (71.5)	88.3	<b>504.1</b> (79.3)	81.9	<b>516.6</b> (65.8)	91.0

## YEAR 9: results all subjects

Figure 4.1: Achievement of Year 9 students in all subject areas 2013<sup>19</sup>

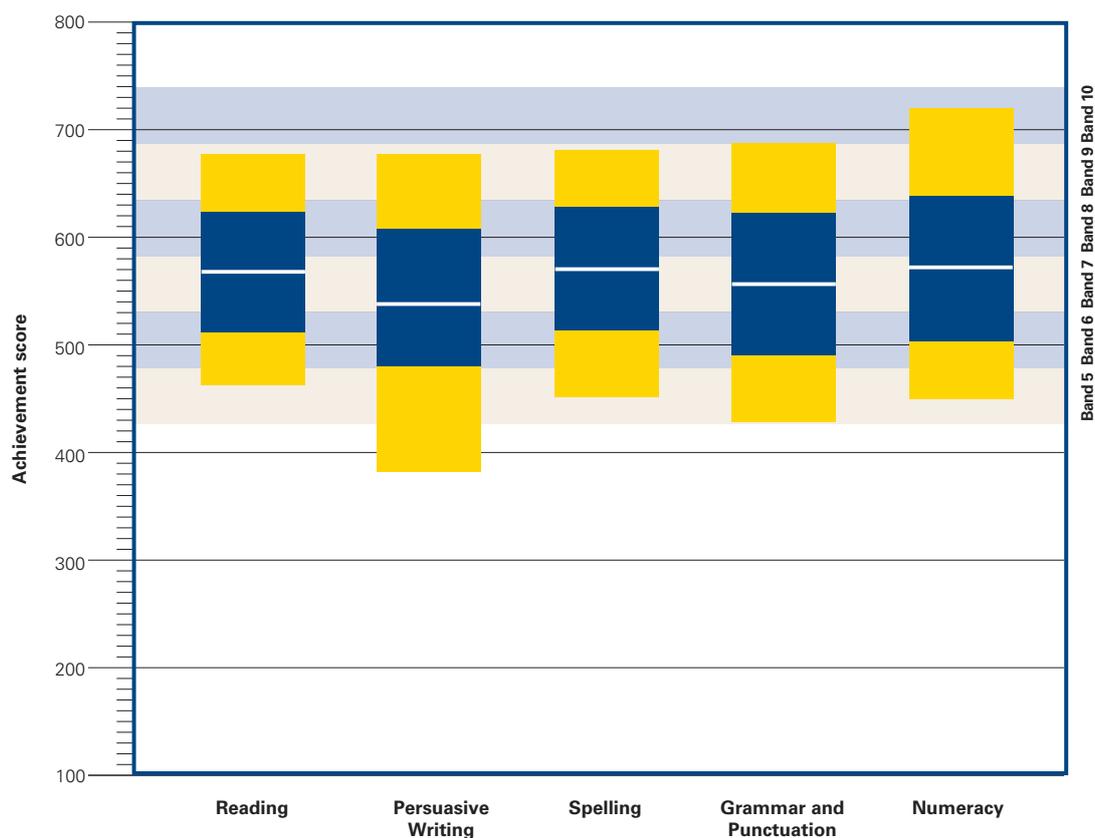


Table 4.1: Achievement of Year 9 students in all subject areas 2013

Subject	WA public schools Mean scale score (SD)	Participation rate (%)	Below national minimum standard (%)		At national minimum standard (%)	Above national minimum standard (%)				WA public schools At or above national minimum standard (%)	Australian Mean scale score	Australian At or above national minimum standard (%)
			Exempt	Band 5 and below		Band 6	Band 7	Band 8	Band 9			
Reading	567.8 (65.7)	90.3	2.0	8.3	20.0	29.6	24.2	12.3	3.6	89.7	580.2	93.4
Persuasive Writing	537.8 (89.5)	90.5	2.0	20.9	22.5	24.8	17.3	8.5	4.0	77.1	554.1	82.6
Spelling	570.2 (69.6)	91.0	2.0	9.7	16.7	28.3	25.9	13.3	4.2	88.3	582.7	92.2
Grammar and Punctuation	556.3 (79.1)	91.0	2.0	15.5	21.0	25.3	20.1	11.0	5.0	82.5	573.1	87.9
Numeracy	571.9 (83.0)	89.3	2.0	10.8	21.1	25.1	19.9	11.9	9.3	87.2	583.6	90.6

<sup>19</sup>The number of students for all assessments is 17 761.

## YEAR 9: results by sex

Figure 4.2: Achievement of Year 9 students in all subject areas by sex 2013<sup>20</sup>

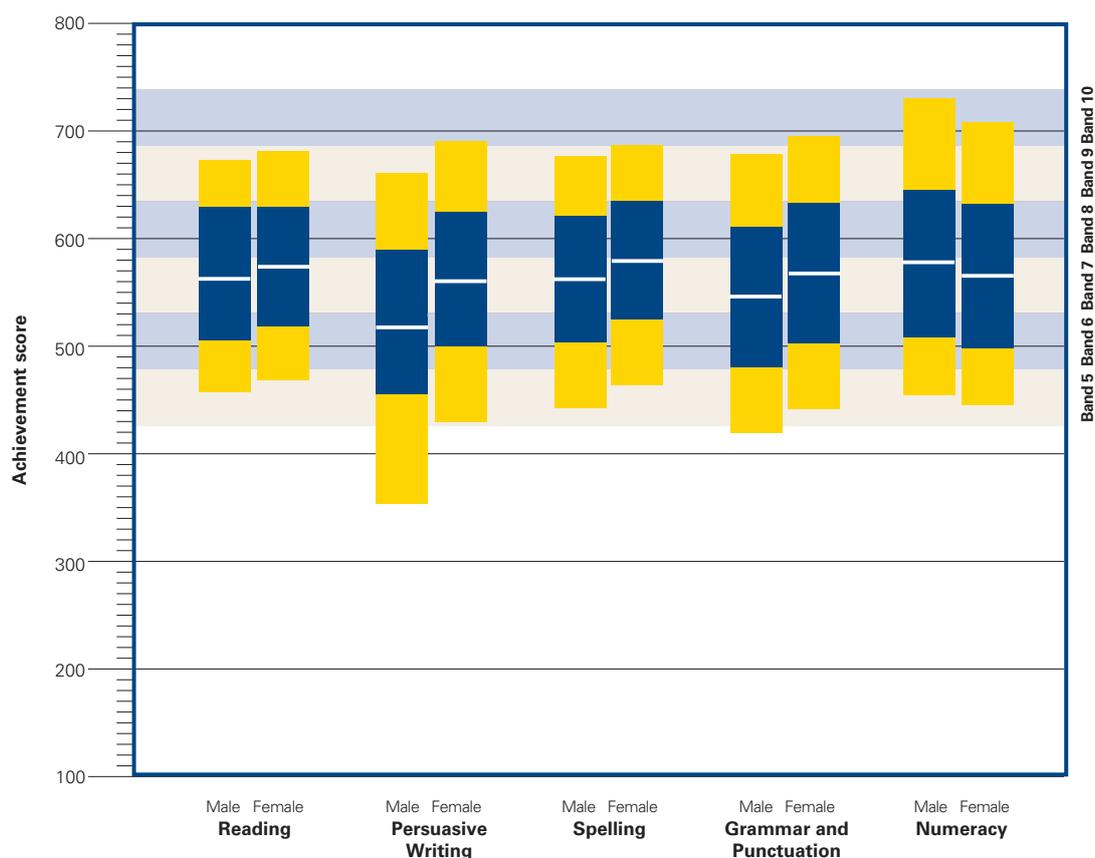


Table 4.2: Achievement of Year 9 students in all subject areas by sex 2013

Subject	WA public schools Mean scale score (SD)	Participation rate (%)	Below national minimum standard (%)		At national minimum standard (%)					Above national minimum standard (%)	WA public schools At or above national minimum standard (%)	Australian Mean scale score	Australian At or above national minimum standard (%)
			Exempt	Band 5 and below	Band 6	Band 7	Band 8	Band 9	Band 10 and above				
<b>Reading</b>													
Male	562.5 (66.1)	89.8	2.4	9.7	21.4	29.6	22.8	10.9	3.2	87.9	574.7	91.8	
Female	573.7 (64.7)	90.8	1.6	6.8	18.4	29.6	25.7	13.8	4.1	91.6	586.0	95.0	
<b>Persuasive Writing</b>													
Male	517.4 (91.7)	89.9	2.4	28.2	25.0	22.0	13.7	5.9	2.7	69.3	534.1	75.8	
Female	560.3 (81.4)	91.2	1.6	12.7	19.7	28.0	21.2	11.3	5.5	85.7	574.9	89.8	
<b>Spelling</b>													
Male	562.2 (70.8)	90.7	2.4	11.8	18.5	28.5	23.8	11.4	3.5	85.8	574.6	89.8	
Female	579.1 (67.3)	91.3	1.6	7.3	14.6	28.0	28.2	15.3	5.0	91.1	591.1	94.7	
<b>Grammar and Punctuation</b>													
Male	546.0 (79.1)	90.7	2.4	18.8	22.7	25.1	18.1	9.0	4.0	78.9	562.7	84.6	
Female	567.5 (77.5)	91.3	1.6	11.9	19.2	25.6	22.3	13.3	6.1	86.5	583.9	91.4	
<b>Numeracy</b>													
Male	577.9 (84.3)	88.8	2.4	9.3	19.9	24.9	20.5	12.2	10.7	88.3	590.0	90.9	
Female	565.3 (81.1)	89.9	1.6	12.4	22.4	25.2	19.2	11.5	7.7	86.0	576.9	90.1	

<sup>20</sup>For all assessments, the number of males is 9 435 and the number of females 8 416.

## YEAR 9: results by Indigenous status

Figure 4.3: Achievement of Year 9 students in all subject areas by Indigenous status 2013<sup>21</sup>

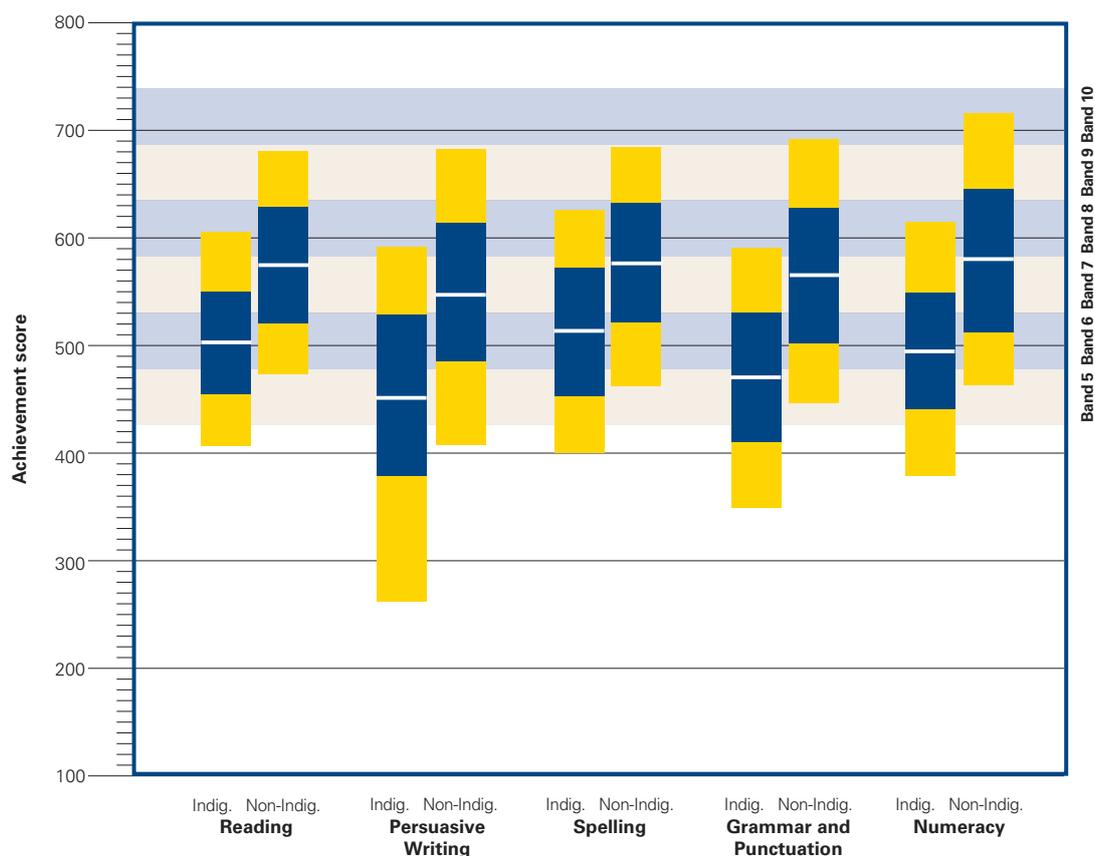


Table 4.3: Achievement of Year 9 students in all subject areas by Indigenous status 2013

Subject	WA public schools Mean scale score (SD)	Participation rate (%)	Below national minimum standard (%)		At national minimum standard (%)	Above national minimum standard (%)				WA public schools At or above national minimum standard (%)	Australian Mean scale score	Australian At or above national minimum standard (%)
			Exempt	Band 5 and below	Band 6	Band 7	Band 8	Band 9	Band 10 and above			
<b>Reading</b>												
Indigenous	502.9 (60.6)	65.7	2.4	33.5	33.6	21.0	7.6	1.7	0.2	64.1	520.1	73.9
Non-Indigenous	574.7 (62.8)	93.0	1.8	5.8	18.5	30.3	25.9	13.5	4.1	92.4	583.6	94.5
<b>Persuasive Writing</b>												
Indigenous	451.3 (97.7)	66.7	2.5	56.5	21.7	13.2	4.4	1.3	0.3	41.0	471.0	51.2
Non-Indigenous	547.1 (84.1)	93.2	1.9	17.1	22.5	26.1	18.7	9.3	4.5	81.0	558.7	84.4
<b>Spelling</b>												
Indigenous	513.6 (69.9)	68.0	2.4	30.8	25.3	25.4	12.1	3.3	0.6	66.7	528.7	74.7
Non-Indigenous	576.3 (67.1)	93.5	1.8	7.5	15.7	28.6	27.3	14.4	4.6	90.7	585.6	93.2
<b>Grammar and Punctuation</b>												
Indigenous	470.4 (74.0)	68.0	2.4	52.6	25.4	13.2	5.0	1.2	0.2	44.9	492.5	57.7
Non-Indigenous	565.4 (74.6)	93.5	1.8	11.8	20.4	26.5	21.7	12.2	5.6	86.4	577.5	89.6
<b>Numeracy</b>												
Indigenous	494.5 (71.6)	63.3	2.4	38.3	31.3	17.9	7.0	2.5	0.5	59.2	507.9	65.7
Non-Indigenous	580.3 (80.3)	92.2	1.8	8.0	19.9	25.7	21.2	12.9	10.4	90.2	587.8	92.0

<sup>21</sup> For all assessments, the number of Indigenous students is 1 563 and the number of non-Indigenous students 15 505. These numbers do not include 693 students whose Indigenous status is not stated.

## YEAR 9: results by LBOTE status

Figure 4.4: Achievement of Year 9 students in all subject areas by LBOTE status 2013<sup>22</sup>

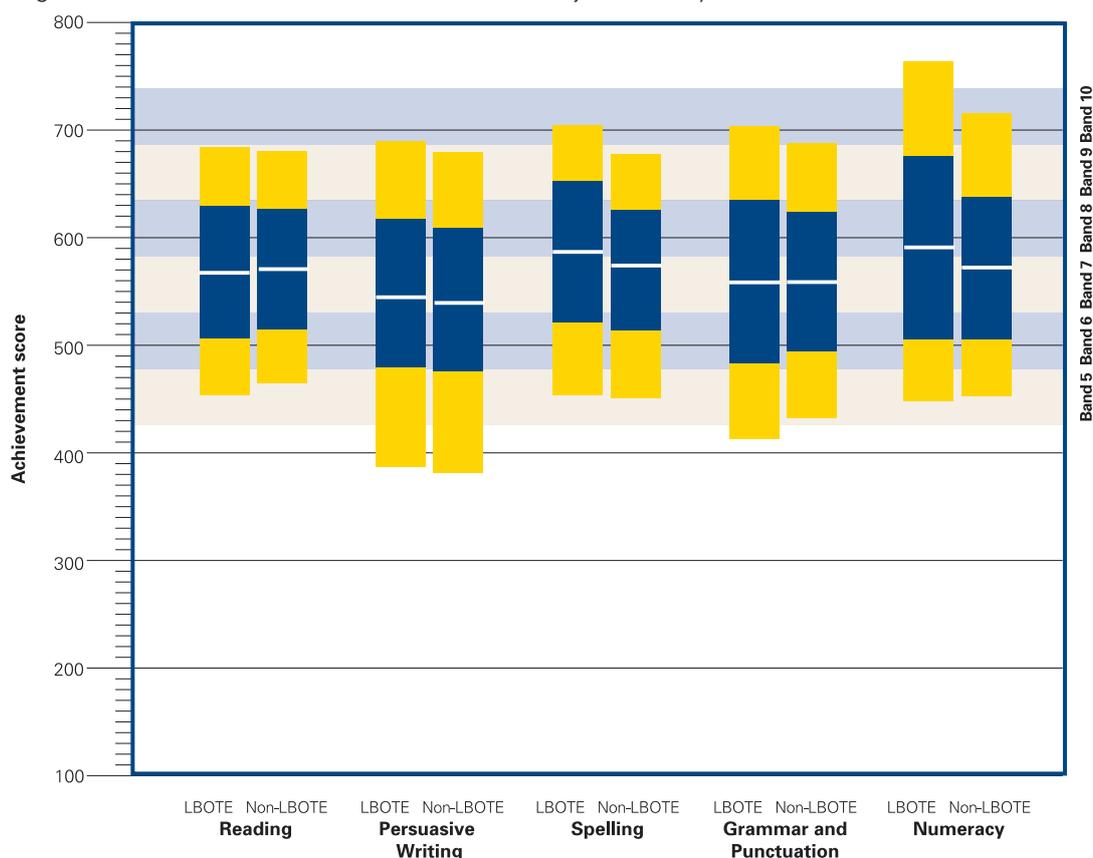


Table 4.4: Achievement of Year 9 students in all subject areas by LBOTE status 2013

Subject	WA public schools Mean scale score (SD)	Participation rate (%)	Below national minimum standard (%)		At national minimum standard (%)	Above national minimum standard (%)				WA public schools At or above national minimum standard (%)	Australian Mean scale score	Australian At or above national minimum standard (%)
			Exempt	Band 5 and below	Band 6	Band 7	Band 8	Band 9	Band 10 and above			
<b>Reading</b>												
LBOTE	567.2 (70.4)	92.9	2.7	10.0	19.7	27.5	22.6	13.1	4.5	87.4	577.6	91.3
Non-LBOTE	570.4 (65.4)	90.8	1.8	7.7	19.4	29.5	24.8	12.8	4.0	90.5	581.3	94.0
<b>Persuasive Writing</b>												
LBOTE	544.3 (91.1)	92.9	2.7	19.1	21.6	24.3	17.7	9.5	5.2	78.3	562.4	83.9
Non-LBOTE	539.0 (90.3)	91.0	1.8	20.6	22.0	25.2	17.7	8.6	4.2	77.6	552.5	82.5
<b>Spelling</b>												
LBOTE	586.4 (76.5)	93.3	2.7	8.9	13.2	21.9	26.4	18.3	8.6	88.5	596.8	91.9
Non-LBOTE	568.8 (68.0)	91.4	1.8	9.5	16.7	29.4	26.4	12.7	3.5	88.7	579.6	92.4
<b>Grammar and Punctuation</b>												
LBOTE	558.1 (89.0)	93.3	2.7	18.0	19.1	21.7	18.6	12.6	7.3	79.3	573.7	85.3
Non-LBOTE	558.4 (77.6)	91.4	1.8	14.5	20.8	25.9	20.7	11.2	5.0	83.7	573.5	88.7
<b>Numeracy</b>												
LBOTE	590.6 (97.4)	92.4	2.6	10.7	17.9	19.9	17.9	13.9	17.2	86.7	601.7	89.8
Non-LBOTE	571.9 (80.8)	89.6	1.8	10.3	21.0	25.6	20.5	12.3	8.5	87.9	579.4	90.9

<sup>22</sup> For all assessments, the number of LBOTE students is 3 055 and the number of non-LBOTE students 8 652. These numbers do not include 6 054 students whose language background status is not stated.

## YEAR 9: absent, withdrawn and exempt

Table 4.5: Number and percentage of Year 9 students by participation status in all subject areas by subgroup 2013<sup>23</sup>

Student group	Number of students	Participation status	Reading		Persuasive Writing		Language Conventions		Numeracy	
			No.	(%)	No.	(%)	No.	(%)	No.	(%)
<b>All students</b>	<b>17761</b>	Absent	1563	8.8	1514	8.5	1445	8.1	1731	9.7
		Withdrawn	165	0.9	167	0.9	161	0.9	170	1.0
		Exempt	361	2.0	364	2.0	360	2.0	358	2.0
<b>Male</b>	<b>9345</b>	Absent	850	9.1	835	8.9	771	8.3	943	10.1
		Withdrawn	101	1.1	105	1.1	100	1.1	104	1.1
		Exempt	224	2.4	227	2.4	223	2.4	222	2.4
<b>Female</b>	<b>8416</b>	Absent	713	8.5	679	8.1	674	8.0	788	9.4
		Withdrawn	64	0.8	62	0.7	61	0.7	66	0.8
		Exempt	137	1.6	137	1.6	137	1.6	136	1.6
<b>Indigenous</b>	<b>1563</b>	Absent	522	33.4	508	32.5	487	31.2	561	35.9
		Withdrawn	14	0.9	13	0.8	13	0.8	13	0.8
		Exempt	38	2.4	39	2.5	38	2.4	38	2.4
<b>LBOTE</b>	<b>3055</b>	Absent	189	6.2	188	6.2	179	5.9	203	6.6
		Withdrawn	28	0.9	29	0.9	26	0.9	29	0.9
		Exempt	81	2.7	81	2.7	81	2.7	78	2.6

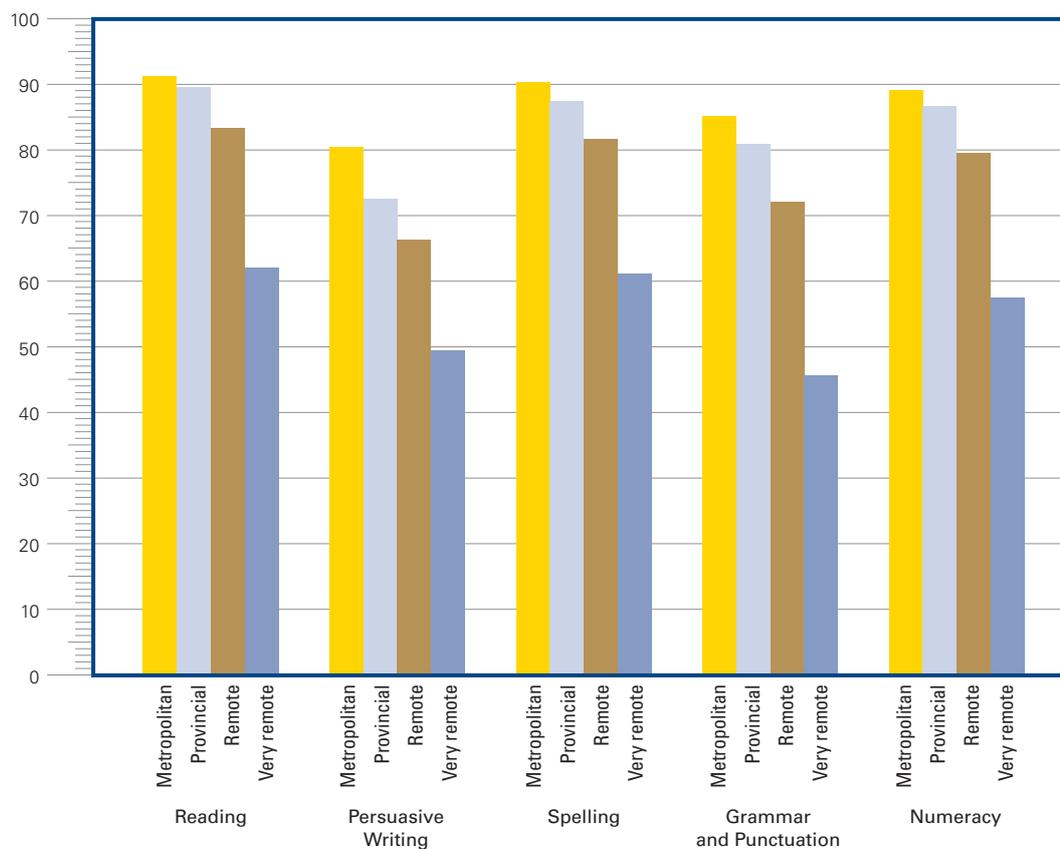
<sup>23</sup>The number of students reported as Indigenous or non-Indigenous does not include those students whose Indigenous status is not stated and the number of students reported as LBOTE or non-LBOTE does not include those students whose language background status is not stated.

## YEAR 9: result by geolocation

Table 4.6: Number of Year 9 students in all subject areas by geolocation 2013

Metropolitan	12282
Provincial	4105
Remote	897
Very remote	477

Figure 4.5: Percentage of Year 9 students at or above the national minimum standard in all subject areas by geolocation 2013



## YEAR 9: results by geolocation

Table 4.7: Achievement of Year 9 students in all subject areas by geolocation 2013

Subject	WA public schools Mean scale score (SD)	Participation rate (%)	Below national minimum standard (%)		At national minimum standard (%)	Above national minimum standard (%)				WA public schools At or above national minimum standard (%)	Australian Mean scale score	Australian At or above national minimum standard (%)
			Exempt	Band 5 and below	Band 6	Band 7	Band 8	Band 9	Band 10 and above			
<b>Reading</b>												
Metropolitan	<b>574.0</b> (65.1)	91.6	2.3	6.5	18.8	29.2	25.1	13.6	4.5	91.2	<b>585.1</b>	94.4
Provincial	<b>560.0</b> (60.1)	90.2	1.5	8.9	22.4	32.1	23.7	9.7	1.7	89.5	<b>570.0</b>	92.2
Remote	<b>547.9</b> (70.1)	84.9	1.7	15.1	23.4	28.4	20.2	9.7	1.6	83.3	<b>545.2</b>	82.3
Very remote	<b>513.4</b> (76.8)	65.6	1.5	36.3	22.3	21.0	12.3	5.4	1.3	62.3	<b>483.8</b>	50.4
<b>Persuasive Writing</b>												
Metropolitan	<b>548.1</b> (85.4)	92.0	2.3	17.3	21.9	25.5	18.5	9.5	5.0	80.4	<b>563.3</b>	85.3
Provincial	<b>522.3</b> (87.6)	90.3	1.5	25.8	24.6	24.4	15.4	6.3	1.9	72.7	<b>533.5</b>	76.9
Remote	<b>508.5</b> (99.2)	84.5	1.7	31.9	23.2	22.5	12.5	6.2	2.1	66.5	<b>500.2</b>	64.2
Very remote	<b>463.5</b> (119.8)	66.9	1.5	48.8	18.3	16.4	10.2	4.3	0.7	49.8	<b>418.3</b>	36.9
<b>Spelling</b>												
Metropolitan	<b>578.2</b> (68.5)	92.3	2.2	7.6	15.0	27.7	27.0	15.1	5.2	90.2	<b>589.3</b>	93.6
Provincial	<b>558.3</b> (64.7)	90.7	1.5	11.1	20.3	31.1	24.4	9.6	2.0	87.4	<b>567.9</b>	89.7
Remote	<b>549.5</b> (73.2)	85.8	1.7	16.6	20.2	26.5	24.2	8.8	2.0	81.7	<b>548.1</b>	81.2
Very remote	<b>509.9</b> (79.1)	67.5	1.5	37.3	21.2	20.8	12.9	5.3	1.0	61.3	<b>479.9</b>	52.2
<b>Grammar and Punctuation</b>												
Metropolitan	<b>565.7</b> (77.8)	92.3	2.2	12.6	20.0	25.1	21.1	12.5	6.4	85.2	<b>580.3</b>	89.7
Provincial	<b>544.1</b> (70.1)	90.7	1.5	17.6	24.0	27.6	19.2	8.1	2.0	80.9	<b>557.8</b>	85.0
Remote	<b>527.1</b> (84.8)	85.8	1.7	26.1	23.3	22.8	16.1	8.2	1.9	72.2	<b>524.8</b>	71.3
Very remote	<b>473.5</b> (94.6)	67.5	1.5	52.5	17.2	15.8	8.0	3.8	1.3	46.0	<b>437.5</b>	35.8
<b>Numeracy</b>												
Metropolitan	<b>582.0</b> (84.2)	91.1	2.2	8.7	19.6	24.4	20.4	13.1	11.7	89.1	<b>591.2</b>	91.8
Provincial	<b>556.9</b> (70.5)	88.5	1.5	11.9	24.6	28.1	19.8	10.0	4.2	86.6	<b>566.2</b>	88.7
Remote	<b>540.4</b> (79.9)	82.8	1.6	18.9	25.6	24.8	17.9	8.0	3.2	79.6	<b>537.6</b>	77.8
Very remote	<b>501.2</b> (89.8)	63.5	1.5	40.7	21.6	17.4	12.1	4.7	2.1	57.8	<b>478.6</b>	47.8

## YEAR 9: results by geolocation and Indigenous status

Table 4.8: Achievement of Year 9 students in all subject areas by geolocation and Indigenous status 2013<sup>24</sup>

Geolocation	Number of students	Reading	Persuasive Writing	Spelling	Grammar and Punctuation	Numeracy
		Mean (SD)	Mean (SD)	Mean (SD)	Mean (SD)	Mean (SD)
<b>Metropolitan</b>						
Indigenous	593	<b>514.3</b> (58.9)	<b>476.6</b> (83.9)	<b>529.2</b> (66.7)	<b>489.2</b> (69.8)	<b>509.7</b> (68.9)
Non-Indigenous	11236	<b>577.5</b> (64.0)	<b>552.5</b> (83.9)	<b>581.1</b> (67.7)	<b>570.3</b> (76.3)	<b>586.4</b> (83.4)
<b>Provincial</b>						
Indigenous	426	<b>514.0</b> (54.2)	<b>460.5</b> (93.6)	<b>523.9</b> (63.7)	<b>485.5</b> (61.8)	<b>506.2</b> (60.5)
Non-Indigenous	3473	<b>566.2</b> (58.6)	<b>530.3</b> (84.0)	<b>562.8</b> (63.8)	<b>551.9</b> (68.0)	<b>563.9</b> (69.4)
<b>Remote</b>						
Indigenous	266	<b>492.4</b> (63.8)	<b>430.2</b> (99.1)	<b>504.2</b> (72.9)	<b>456.5</b> (78.9)	<b>481.0</b> (77.8)
Non-Indigenous	608	<b>571.9</b> (58.4)	<b>542.1</b> (78.9)	<b>569.2</b> (64.4)	<b>557.5</b> (67.9)	<b>566.3</b> (66.5)
<b>Very remote</b>						
Indigenous	278	<b>472.0</b> (57.5)	<b>404.5</b> (108.0)	<b>474.0</b> (66.1)	<b>420.9</b> (69.6)	<b>457.6</b> (71.4)
Non-Indigenous	188	<b>574.2</b> (60.2)	<b>550.9</b> (75.1)	<b>562.3</b> (65.8)	<b>550.8</b> (71.4)	<b>567.3</b> (72.3)

<sup>24</sup>The number of students does not include 693 students whose Indigenous status is not stated.

Figure 4.6: Percentage of Year 9 students at or above the national minimum standard in all subject areas by geolocation and Indigenous status 2013

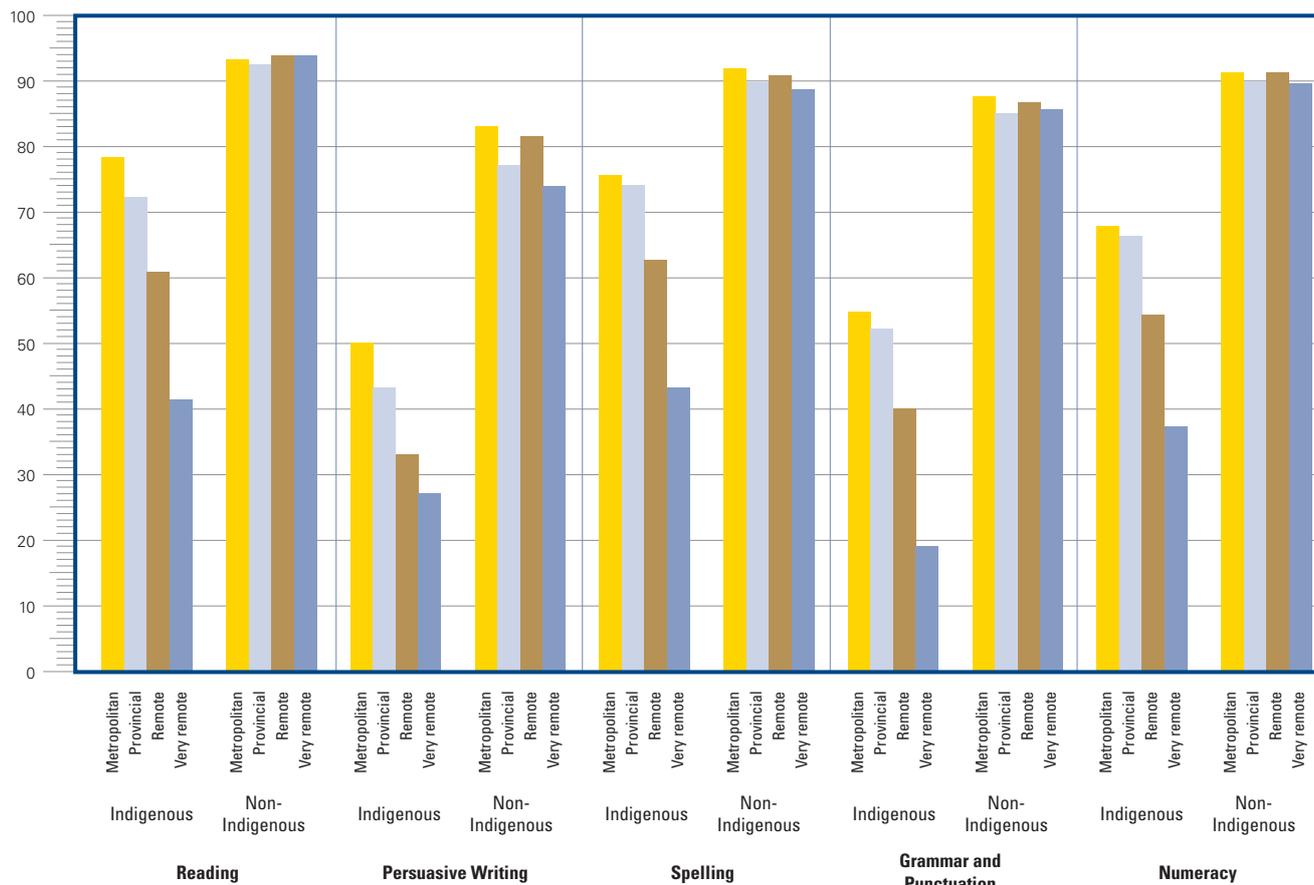


Table 4.9: Percentage of Year 9 students at or above the national minimum standard in all subject areas by geolocation and Indigenous status 2013

Geolocation	Reading	Persuasive Writing	Spelling	Grammar and Punctuation	Numeracy
	At or above the national minimum standard (%)				
<b>Metropolitan</b>					
Indigenous	70.9	49.8	75.0	54.4	67.3
Non-Indigenous	92.6	82.4	91.2	87.0	90.5
<b>Provincial</b>					
Indigenous	71.8	42.9	73.5	51.9	65.8
Non-Indigenous	91.7	76.6	89.1	84.4	89.2
<b>Remote</b>					
Indigenous	60.5	32.9	62.3	39.8	54.0
Non-Indigenous	93.1	80.9	90.1	86.0	90.6
<b>Very remote</b>					
Indigenous	41.2	27.0	43.0	19.0	37.1
Non-Indigenous	93.2	83.4	88.0	85.0	88.9

## YEAR 9: results by education region

Table 4.10: Achievement and percentage of Year 9 students at or above the national minimum standard in all subject areas by education region 2013

Region	Number of students	Reading		Persuasive Writing		Spelling		Grammar and Punctuation		Numeracy	
		Mean (SD)	At or above national minimum standard (%)	Mean (SD)	At or above national minimum standard (%)	Mean (SD)	At or above national minimum standard (%)	Mean (SD)	At or above national minimum standard (%)	Mean (SD)	At or above national minimum standard (%)
Goldfields	550	<b>542.4</b> (68.5)	80.5	<b>506.6</b> (96.4)	66.3	<b>545.1</b> (72.8)	80.4	<b>521.4</b> (83.5)	69.7	<b>534.6</b> (77.3)	77.3
Kimberley	361	<b>516.0</b> (74.0)	65.4	<b>461.2</b> (115.7)	47.0	<b>516.7</b> (74.1)	66.0	<b>480.5</b> (91.2)	46.9	<b>505.4</b> (85.1)	60.1
Midwest	566	<b>539.6</b> (68.4)	79.4	<b>487.6</b> (101.6)	58.0	<b>537.3</b> (72.5)	76.5	<b>514.9</b> (80.6)	66.9	<b>532.4</b> (76.4)	76.9
North Metropolitan	6026	<b>578.2</b> (66.3)	92.1	<b>553.7</b> (85.8)	82.0	<b>581.8</b> (67.7)	91.2	<b>570.8</b> (78.9)	86.5	<b>588.1</b> (85.8)	90.3
Pilbara	414	<b>534.8</b> (70.5)	77.6	<b>490.8</b> (102.3)	58.8	<b>536.7</b> (75.2)	75.5	<b>507.8</b> (86.3)	64.9	<b>524.1</b> (82.7)	71.6
South Metropolitan	6965	<b>568.2</b> (63.1)	90.3	<b>540.4</b> (85.2)	78.1	<b>572.5</b> (68.9)	88.9	<b>558.1</b> (75.9)	83.5	<b>573.1</b> (81.1)	87.7
Southwest	2203	<b>568.9</b> (59.1)	92.5	<b>533.7</b> (83.0)	77.8	<b>564.4</b> (63.3)	89.9	<b>555.1</b> (68.3)	85.5	<b>568.2</b> (70.7)	90.0
Wheatbelt	676	<b>559.3</b> (60.2)	88.6	<b>521.0</b> (89.8)	72.5	<b>560.5</b> (66.9)	87.2	<b>544.3</b> (72.2)	79.8	<b>555.5</b> (70.2)	86.4

**Achievement of Western Australian  
public school students in Reading,  
Language Conventions and Numeracy  
2008–2013 comparison**

## 2008–2013 Trends

### Reading

Figure 5.1: Mean Reading Scores 2008 – 2013

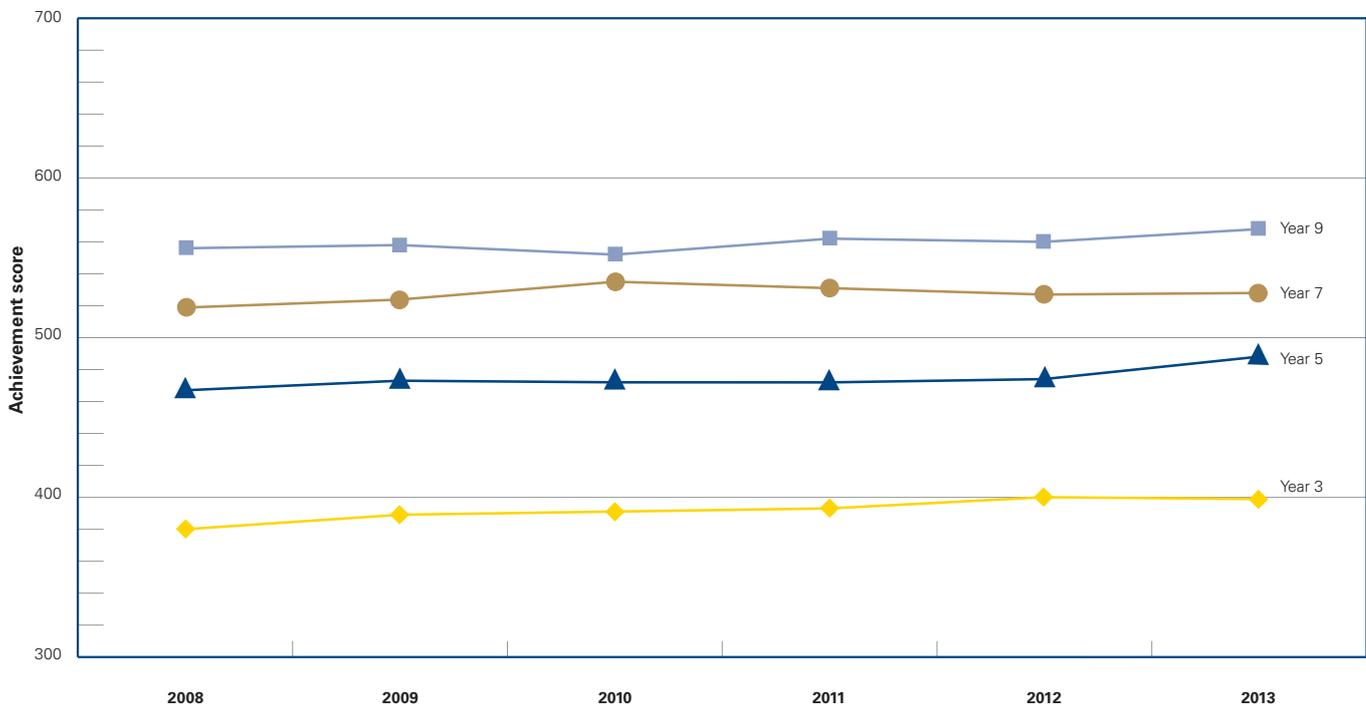


Table 5.1: Mean Reading Scores 2008 – 2013

	Year 3	Year 5	Year 7	Year 9
<b>2008</b>	380	467	519	556
<b>2009</b>	389	473	524	558
<b>2010</b>	391	469	535	552
<b>2011</b>	393	472	531	562
<b>2012</b>	400	474	527	560
<b>2013</b>	399	488	528	568

## 2008–2013 Trends

### Persuasive Writing

Figure 5.2: Mean Persuasive Writing Scores 2011 – 2013<sup>25</sup>

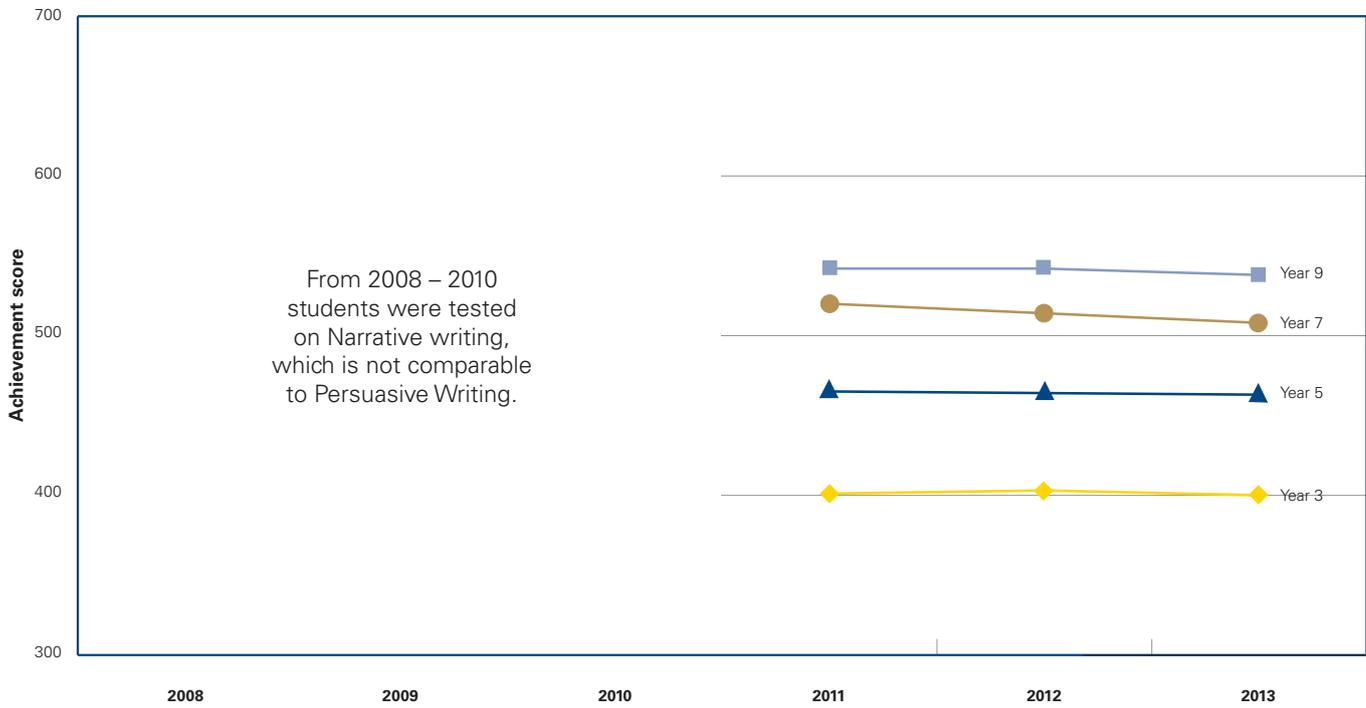


Table 5.2: Mean Persuasive Writing Scores 2008 – 2013

	Year 3	Year 5	Year 7	Year 9
2008	–	–	–	–
2009	–	–	–	–
2010	–	–	–	–
2011	401	465	520	542
2012	403	464	514	542
2013	400	463	508	538

<sup>25</sup>The Persuasive Writing scale was introduced in 2011.

## 2008–2013 Trends

### Spelling

Figure 5.3: Mean Spelling Scores 2008 – 2013

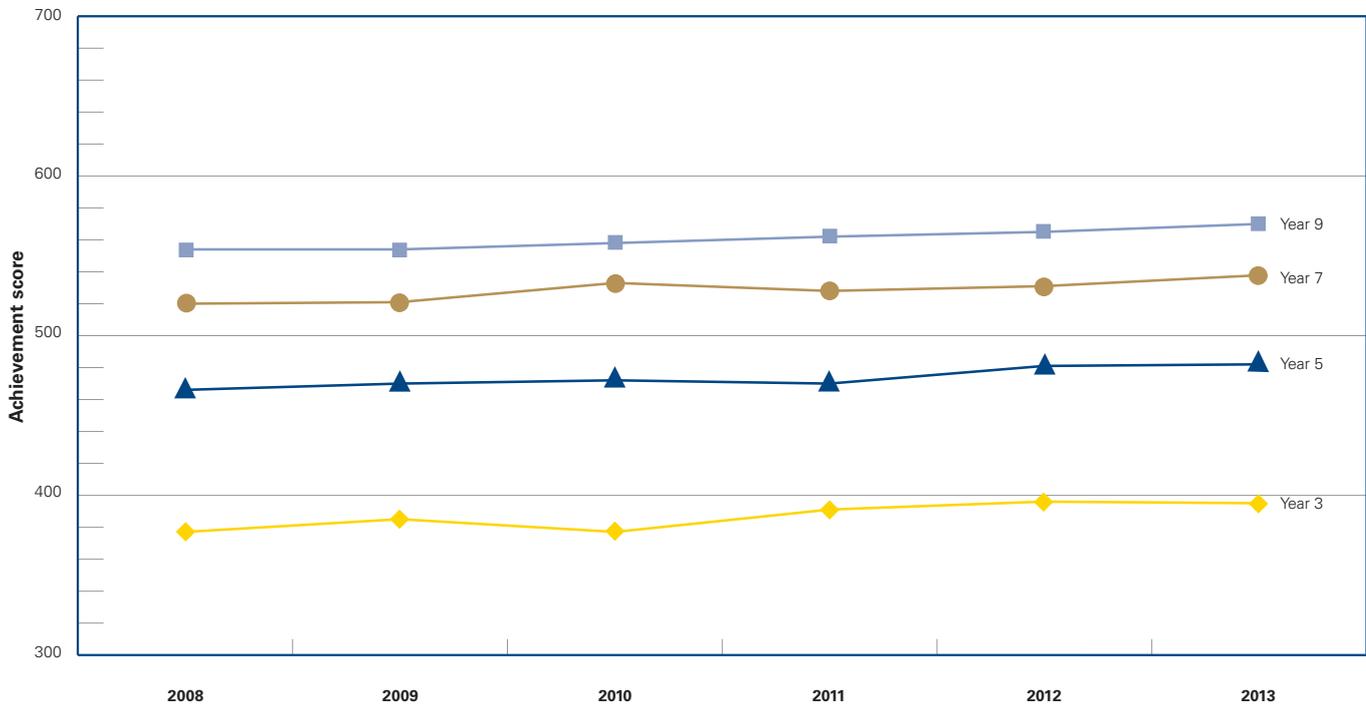


Table 5.3: Mean Spelling Scores 2008 – 2013

	Year 3	Year 5	Year 7	Year 9
<b>2008</b>	377	466	520	554
<b>2009</b>	385	470	521	554
<b>2010</b>	377	472	533	558
<b>2011</b>	391	470	528	562
<b>2012</b>	396	481	531	565
<b>2013</b>	395	482	538	570

## 2008–2013 Trends

### Grammar and Punctuation

Figure 5.4: Mean Grammar and Punctuation Scores 2008 – 2013

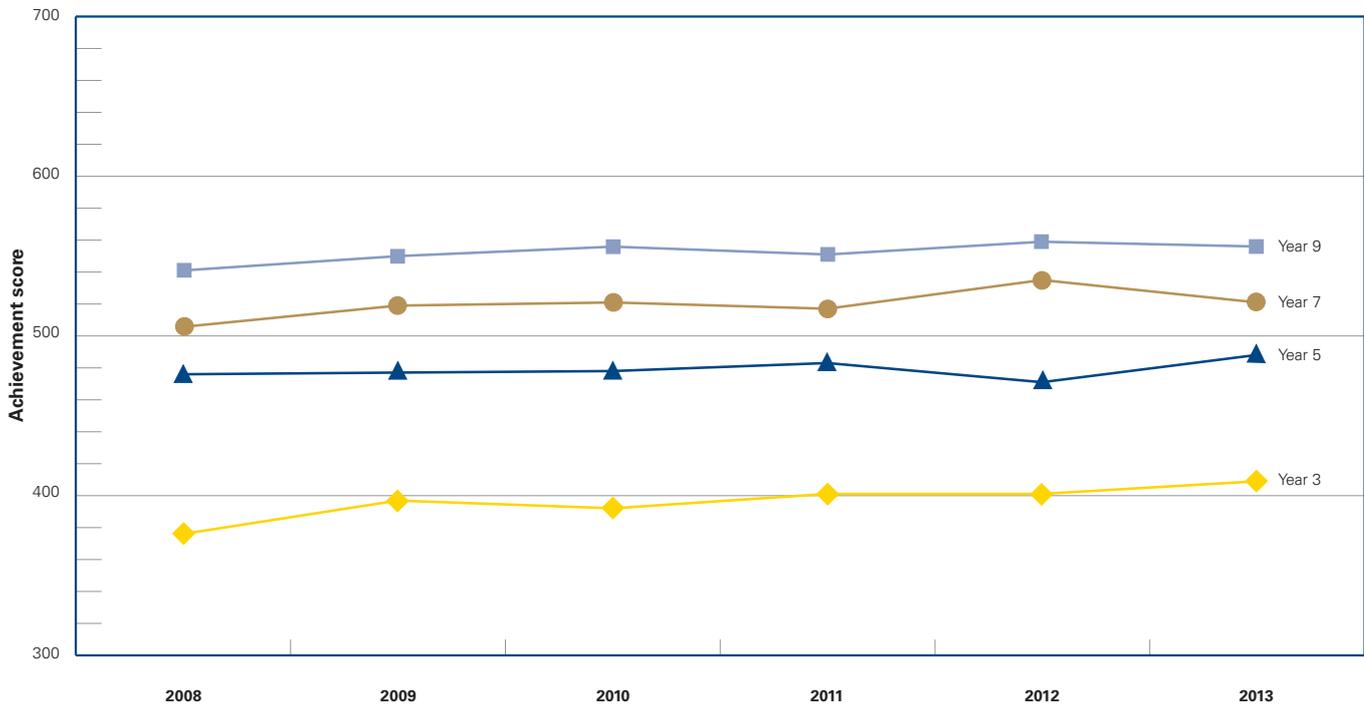


Table 5.4: Mean Grammar and Punctuation Scores 2008 – 2013

	Year 3	Year 5	Year 7	Year 9
2008	376	476	506	541
2009	397	477	519	550
2010	392	478	521	556
2011	401	483	517	551
2012	401	471	535	559
2013	409	488	521	556

## 2008–2013 Trends

### Numeracy

Figure 5.5: Mean Numeracy Scores 2008 – 2013

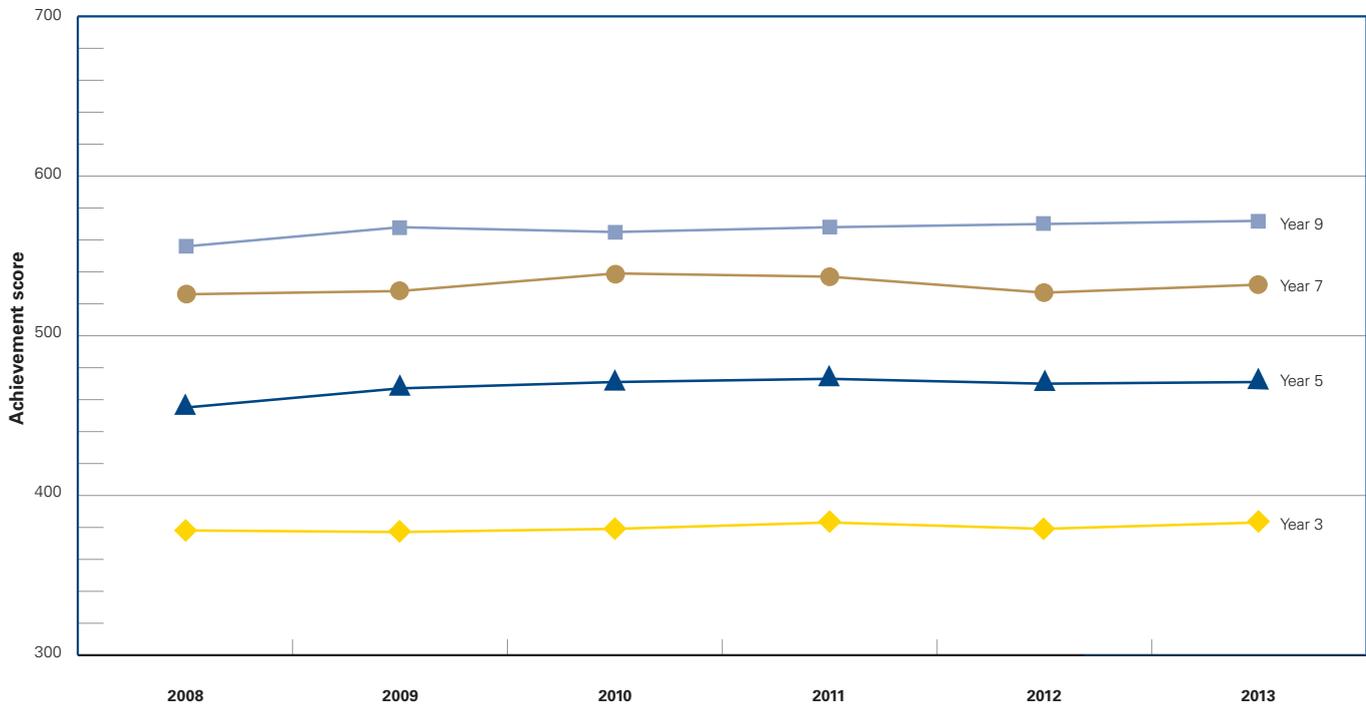


Table 5.5: Mean Numeracy Scores 2008 – 2013

	Year 3	Year 5	Year 7	Year 9
<b>2008</b>	378	455	526	556
<b>2009</b>	377	467	528	568
<b>2010</b>	379	471	539	565
<b>2011</b>	383	473	537	568
<b>2012</b>	379	470	527	570
<b>2013</b>	383	471	532	572

## Year 3 Subgroup Trends

### Reading

Figure 6.1: Year 3 Mean Reading Scores by Subgroup 2008 – 2013

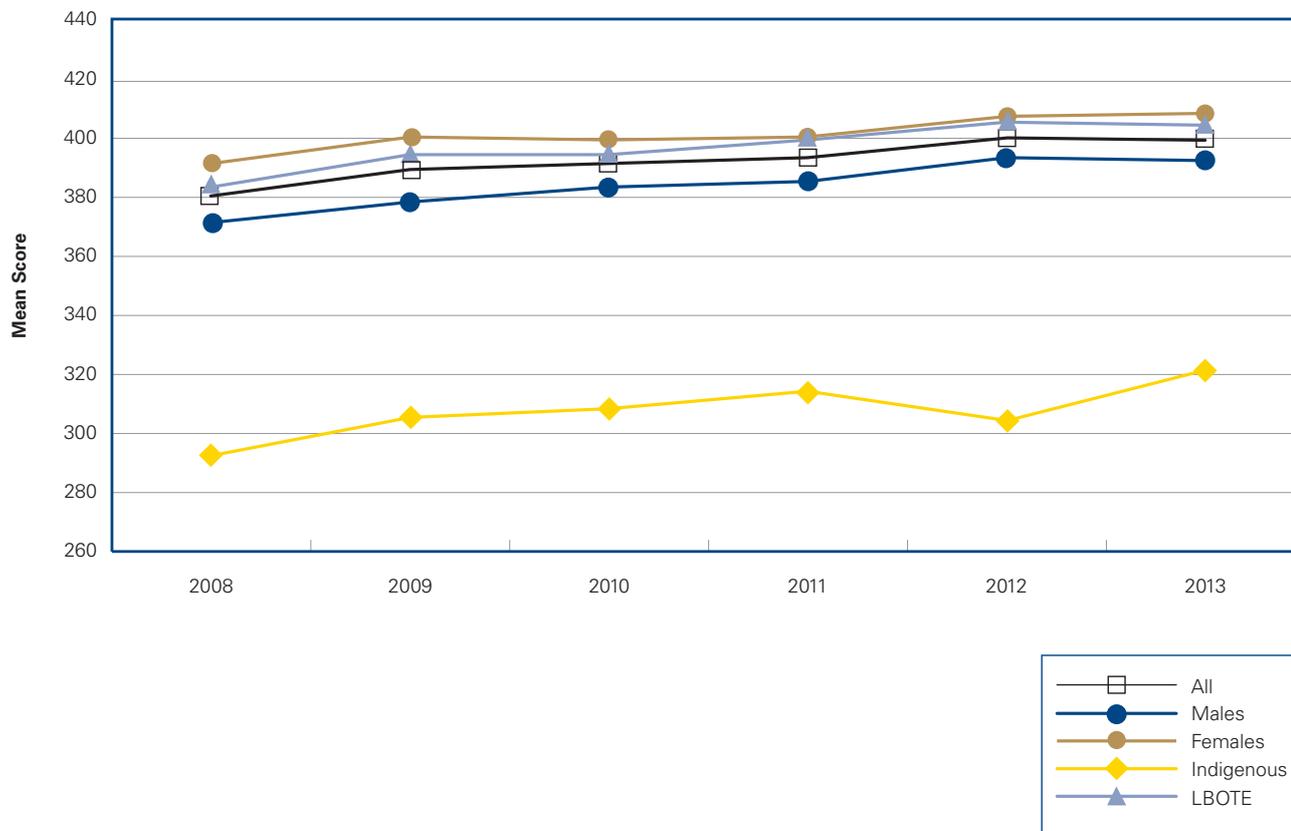


Table 6.1: Achievement of Year 3 Students in Reading by Subgroup 2008 – 2013

	All		Males		Females		Indigenous		Non-Indigenous		LBOTE		Non-LBOTE	
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS
2008	380	87.6	371	84.9	391	90.3	292	56.6	389	90.7	383	86.6	383	88.6
2009	389	89.7	378	87.0	400	92.7	305	66.9	398	92.2	394	87.3	391	91.2
2010	391	90.0	383	88.1	399	91.9	308	67.2	400	92.5	394	87.7	393	91.3
2011	393	90.7	385	88.5	400	92.9	314	71.4	400	92.6	399	89.8	393	91.4
2012	400	90.1	393	88.0	407	92.3	304	64.1	409	92.4	405	88.4	401	91.0
2013	399	93.1	392	91.5	408	94.9	321	75.5	407	94.8	404	91.8	399	93.5

## Year 3 Subgroup Trends

### Persuasive Writing

Figure 6.2: Year 3 Mean Persuasive Writing Scores by Subgroup 2011 – 2013<sup>26</sup>

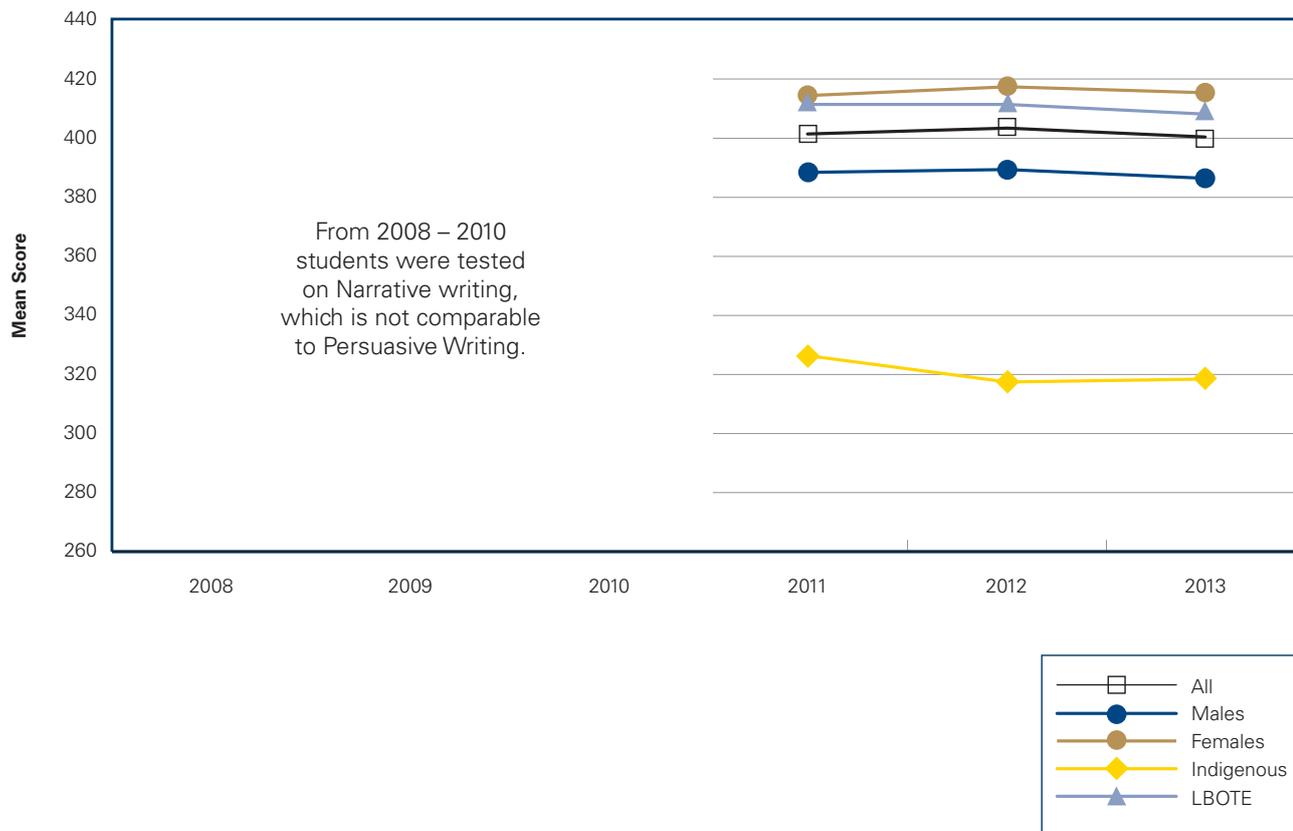


Table 6.2: Achievement of Year 3 Students in Persuasive Writing by Subgroup 2008 – 2013

	All		Males		Females		Indigenous		Non-Indigenous		LBOTE		Non-LBOTE	
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS
2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	401	93.9	388	91.7	414	96.2	326	76.7	408	95.5	411	92.7	400	94.7
2012	403	93.6	389	91.6	417	95.8	317	71.7	411	95.5	413	92.0	403	94.4
2013	400	93.4	386	91.0	415	96.1	318	73.2	408	95.4	408	91.9	400	94.1

<sup>26</sup>The Persuasive Writing scale was introduced in 2011.

# Year 3 Subgroup Trends

## Spelling

Figure 6.3: Year 3 Mean Spelling Scores by Subgroup 2008 – 2013

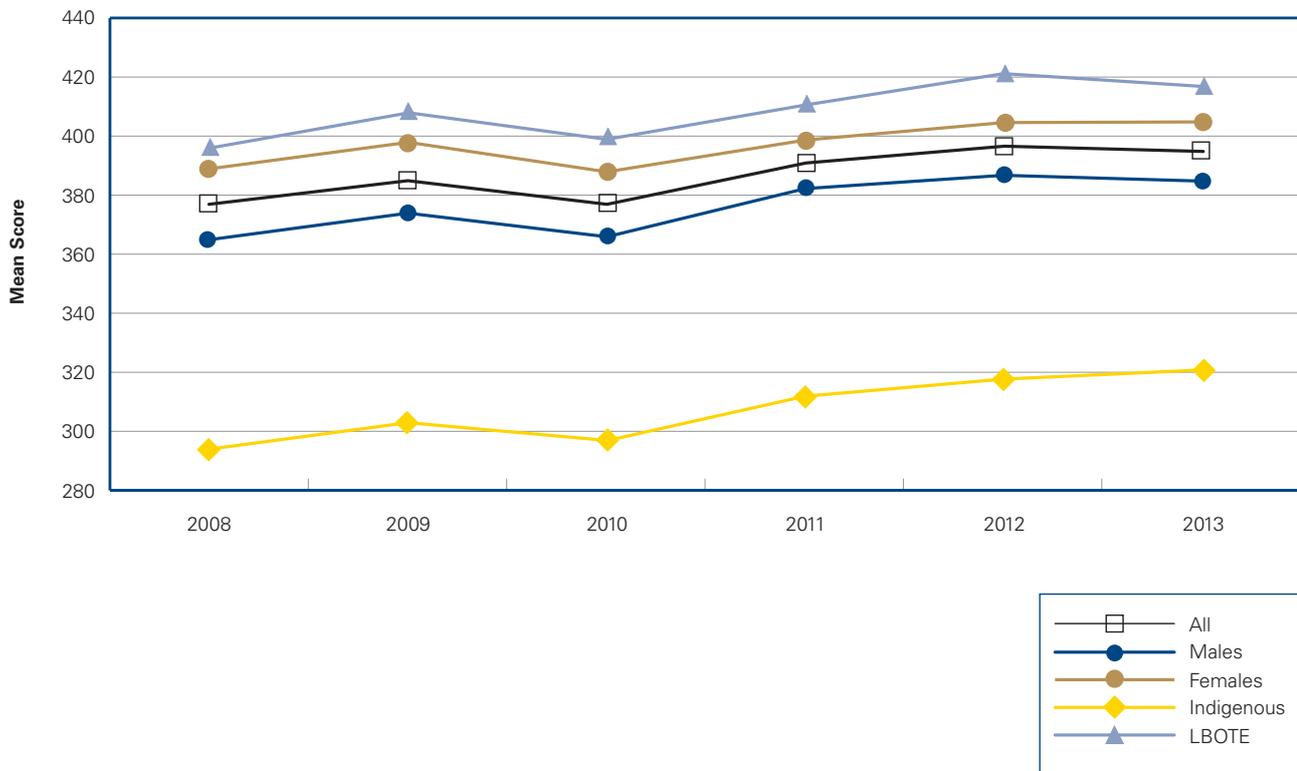


Table 6.3: Achievement of Year 3 Students in Spelling by Subgroup 2008 – 2013

	All		Males		Females		Indigenous		Non-Indigenous		LBOTE		Non-LBOTE	
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS
2008	377	87.6	365	84.3	389	91.2	294	56.3	385	90.7	396	89.4	376	88.2
2009	385	89.1	374	86.2	398	92.4	303	61.7	394	92.1	408	89.0	385	90.3
2010	377	85.9	366	82.6	388	89.2	297	57.5	386	89.0	399	86.9	375	86.8
2011	391	90.2	383	87.9	399	92.7	312	64.3	399	92.7	411	91.0	388	90.7
2012	396	90.8	387	88.5	406	93.3	318	68.8	404	92.8	421	90.7	394	91.5
2013	395	91.2	385	88.7	405	93.9	321	68.6	402	93.4	417	91.7	391	91.4

## Year 3 Subgroup Trends

### Grammar and Punctuation

Figure 6.4: Year 3 Mean Grammar and Punctuation Scores by Subgroup 2008 – 2013

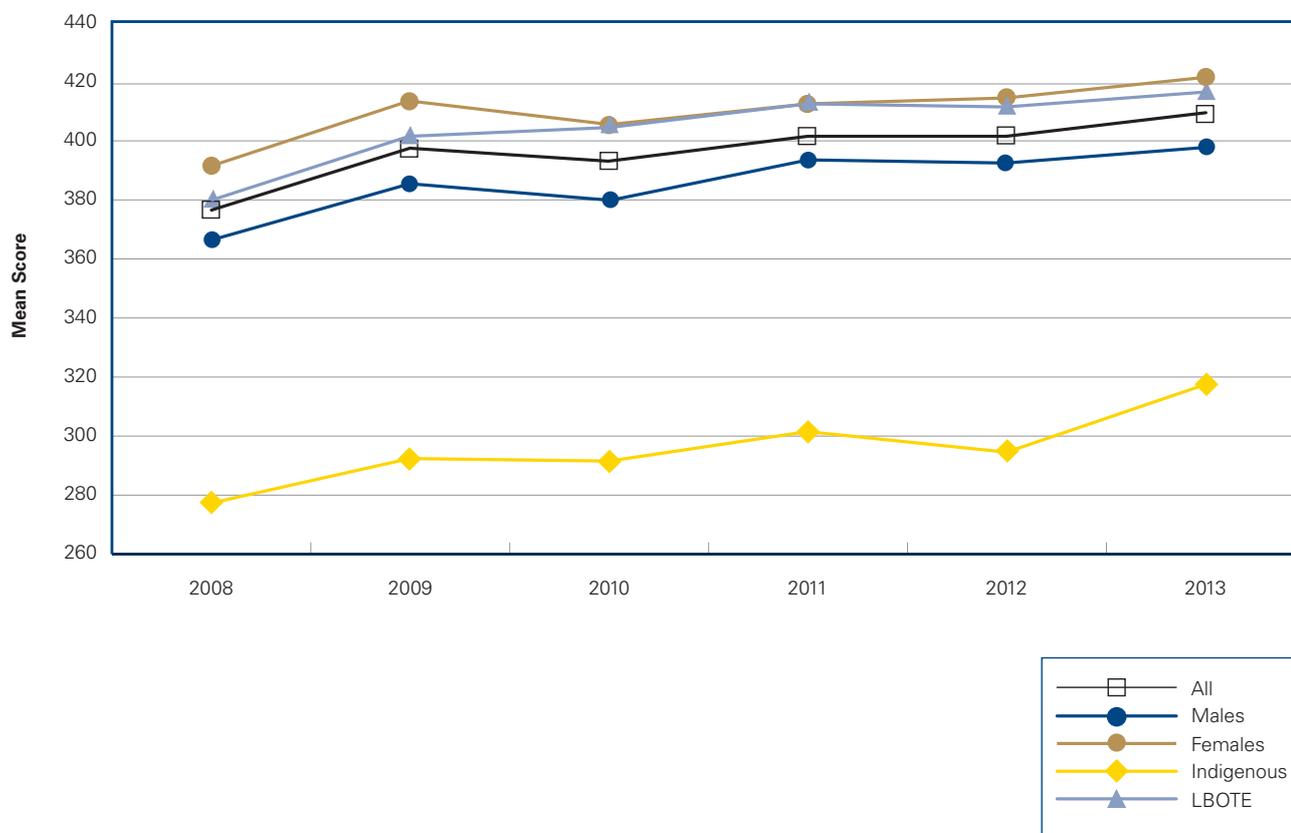


Table 6.4: Achievement of Year 3 Students in Grammar and Punctuation by Subgroup 2008 – 2013

	All		Males		Females		Indigenous		Non-Indigenous		LBOTE		Non-LBOTE	
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS
2008	376	85.7	363	82.3	391	89.4	277	50.6	387	89.2	380	84.3	379	86.8
2009	397	86.6	382	83.1	413	90.5	292	56.7	409	89.9	401	84.4	401	88.3
2010	392	86.6	380	83.7	405	89.7	291	55.9	403	90.0	404	85.9	394	88.1
2011	401	89.2	391	86.6	412	91.9	301	60.2	411	91.9	412	88.9	401	89.9
2012	401	87.8	389	85.0	414	90.9	294	56.8	411	90.6	411	86.7	402	88.9
2013	409	92.2	397	89.9	421	94.7	317	69.0	418	94.4	416	90.7	409	92.8

## Year 3 Subgroup Trends

### Numeracy

Figure 6.5: Year 3 Mean Numeracy Scores by Subgroup 2008 – 2013

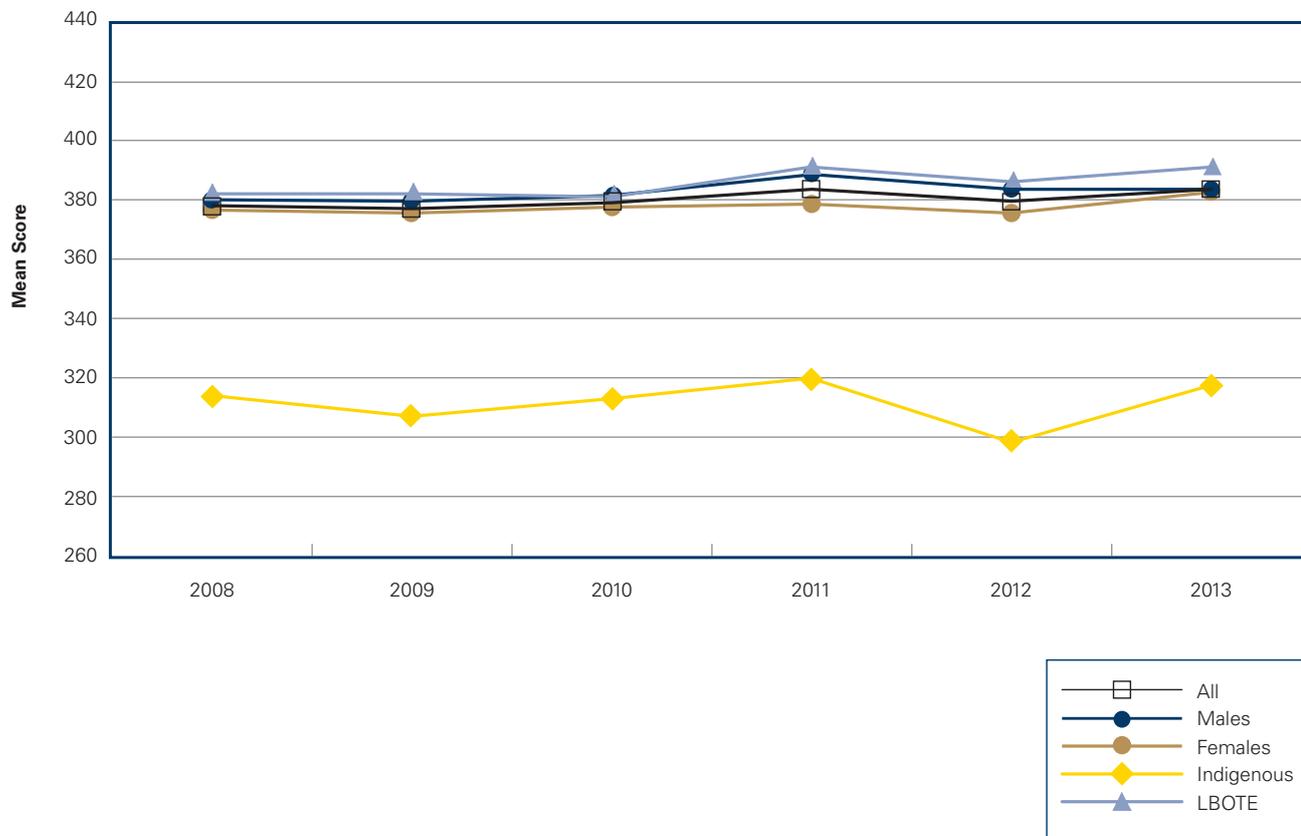


Table 6.5: Achievement of Year 3 Students in Numeracy by Subgroup 2008 – 2013

	All		Males		Females		Indigenous		Non-Indigenous		LBOTE		Non-LBOTE	
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS
2008	378	93.6	380	93.1	376	94.1	314	75.6	384	95.4	382	92.1	379	94.3
2009	377	91.4	379	90.9	375	92.0	307	70.5	385	93.8	382	88.8	380	92.9
2010	379	92.4	381	92.1	377	92.8	313	75.0	386	94.4	381	89.5	381	94.0
2011	383	94.5	388	94.2	378	94.9	320	80.8	389	95.8	391	93.1	383	95.2
2012	379	91.1	383	90.8	375	91.4	298	63.9	387	93.5	386	89.7	380	92.0
2013	383	94.5	383	93.9	382	95.3	317	77.6	390	96.1	391	92.9	383	95.2

## Year 5 Subgroup Trends

### Reading

Figure 7.1: Year 5 Mean Reading Scores by Subgroup 2008 – 2013

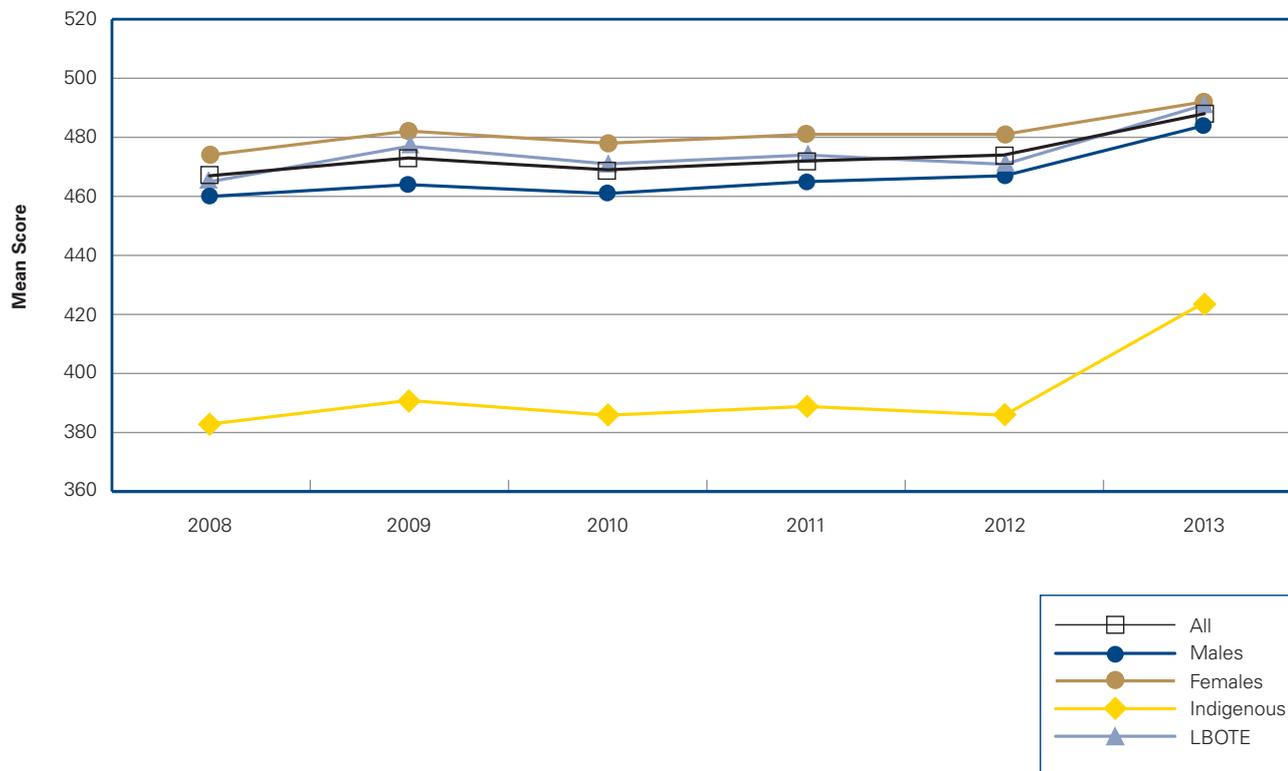


Table 7.1: Achievement of Year 5 Students in Reading by Subgroup 2008 – 2013

	All		Males		Females		Indigenous		Non-Indigenous		LBOTE		Non-LBOTE	
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS
2008	467	87.2	460	84.9	474	89.7	383	52.7	475	90.6	465	84.4	470	88.6
2009	473	86.6	464	84.0	483	89.5	391	56.2	483	89.9	476	83.8	477	88.3
2010	469	86.6	461	83.8	478	89.6	386	53.5	477	89.8	471	84.3	471	87.9
2011	472	87.5	465	85.1	481	90.2	389	55.7	480	90.5	473	84.9	474	88.7
2012	474	87.2	467	84.6	481	90.0	386	53.6	483	90.4	471	84.6	476	88.0
2013	488	95.0	484	93.8	492	96.3	424	79.6	495	96.5	491	93.7	489	95.7

## Year 5 Subgroup Trends

### Persuasive Writing

Figure 7.2: Year 5 Mean Persuasive Writing Scores by Subgroup 2011 – 2013<sup>27</sup>

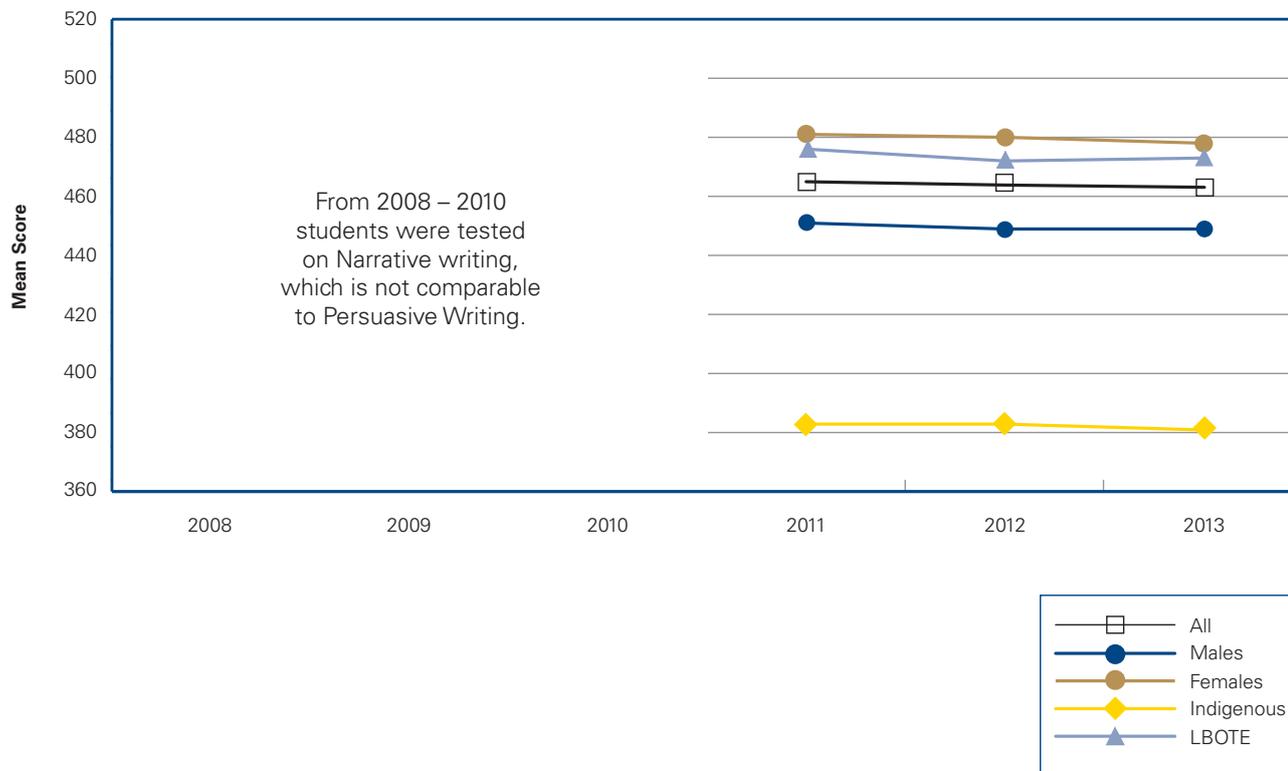


Table 7.2: Achievement of Year 5 Students in Persuasive Writing by Subgroup 2008 – 2013

	All		Males		Females		Indigenous		Non-Indigenous		LBOTE		Non-LBOTE	
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS
2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	465	88.6	451	84.8	481	92.8	383	57.5	473	91.5	476	88.8	465	89.3
2012	464	89.1	449	85.5	480	93.0	383	59.6	472	92.0	472	88.5	464	89.9
2013	463	88.9	449	85.0	478	93.0	381	57.0	472	92.0	473	89.5	463	89.6

<sup>27</sup> The Persuasive Writing scale was introduced in 2011.

## Year 5 Subgroup Trends

### Spelling

Figure 7.3: Year 5 Mean Spelling Scores by Subgroup 2008 – 2013

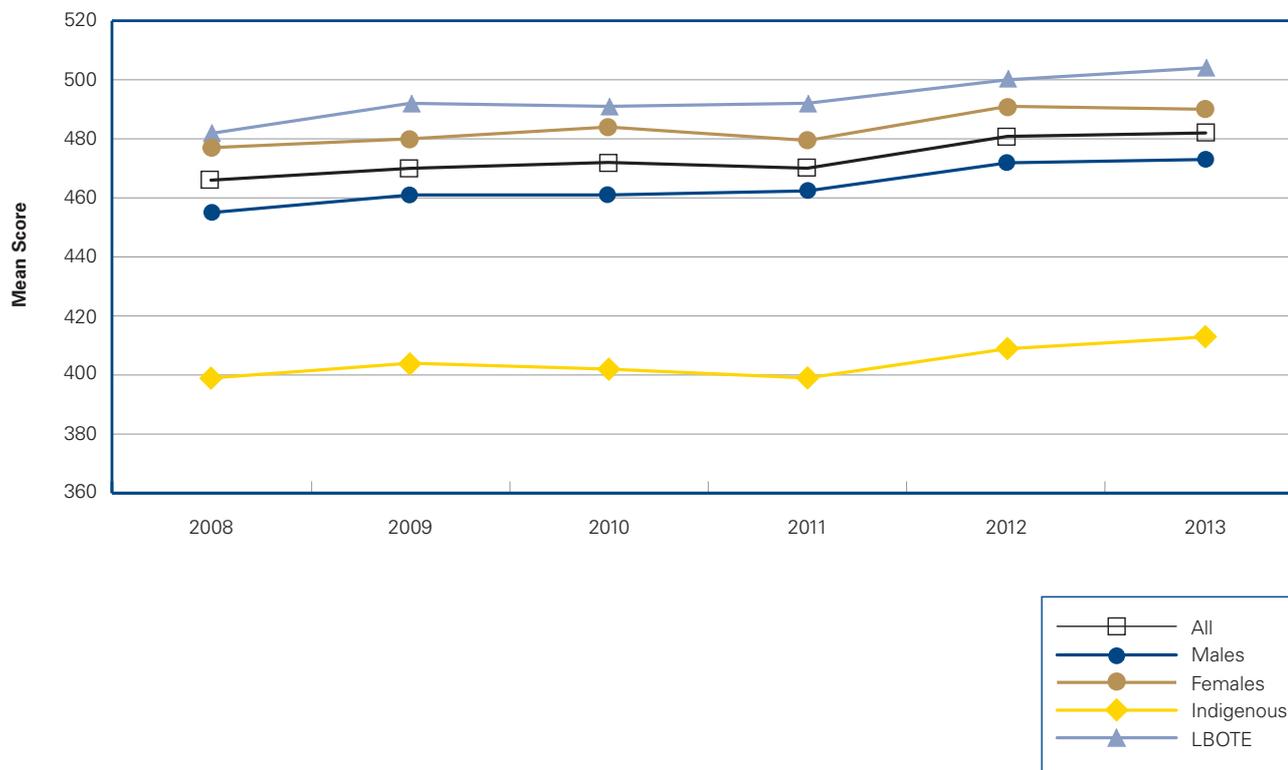


Table 7.3: Achievement of Year 5 Students in Spelling by Subgroup 2008 – 2013

	All		Males		Females		Indigenous		Non-Indigenous		LBOTE		Non-LBOTE	
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS
2008	466	87.9	455	84.2	477	91.9	399	61.2	473	90.6	482	87.9	466	88.8
2009	470	88.2	461	85.4	480	91.3	404	62.9	478	91.0	492	87.3	471	89.6
2010	472	88.0	461	84.5	484	91.7	402	60.6	479	90.7	491	88.2	471	88.9
2011	470	87.7	462	84.8	479	91.0	399	60.0	477	90.3	492	88.5	467	88.3
2012	481	89.5	472	87.0	491	92.1	409	64.9	488	91.8	500	89.4	479	90.1
2013	482	90.7	473	88.2	490	93.3	413	66.1	489	93.2	504	92.3	478	91.0

## Year 5 Subgroup Trends

### Grammar and Punctuation

Figure 7.4: Year 5 Mean Grammar and Punctuation Scores by Subgroup 2008 – 2013

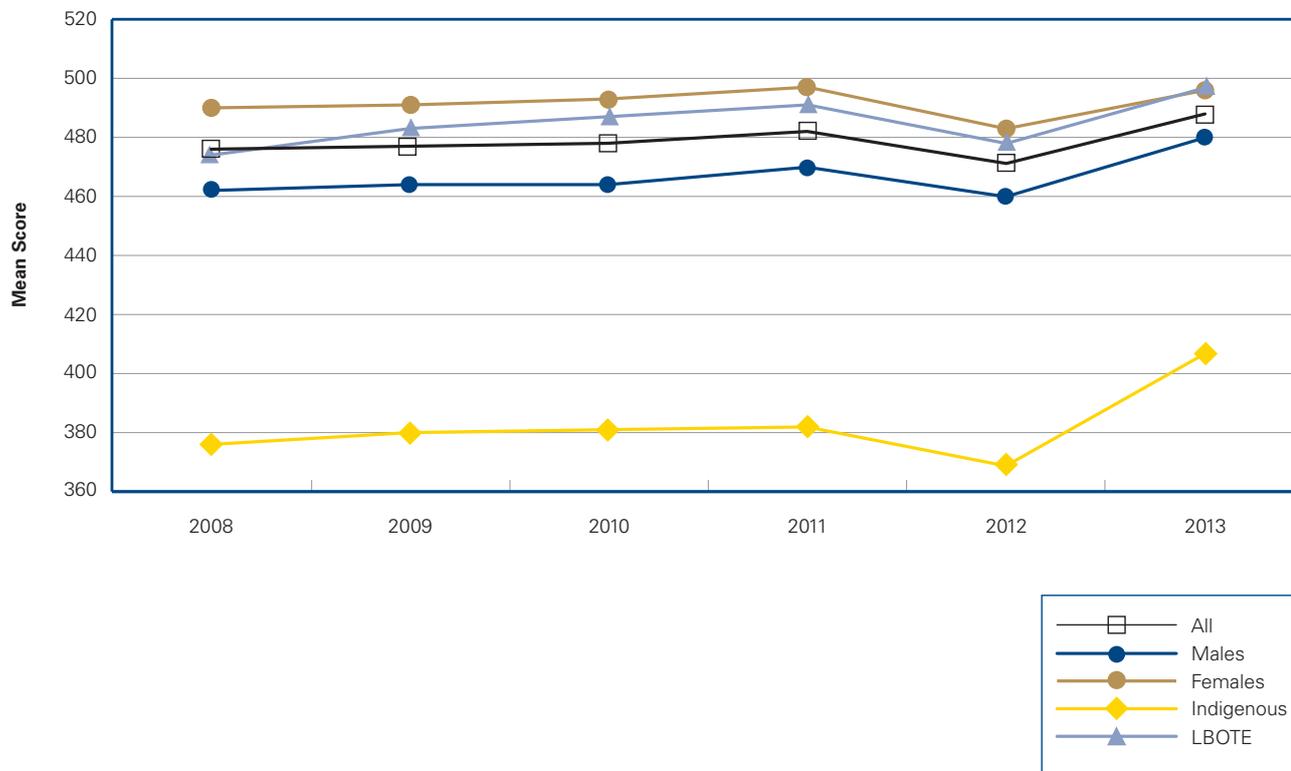


Table 7.4: Achievement of Year 5 Students in Grammar and Punctuation by Subgroup 2008 – 2013

	All		Males		Females		Indigenous		Non-Indigenous		LBOTE		Non-LBOTE	
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS
2008	476	87.4	462	83.9	490	91.2	376	50.2	485	91.1	474	84.4	479	88.9
2009	477	86.4	464	83.2	491	89.9	380	51.1	488	90.2	483	83.5	481	88.2
2010	478	87.6	464	83.9	493	91.6	381	50.4	488	91.3	487	86.1	479	88.8
2011	483	87.7	470	84.4	496	91.3	382	51.7	492	91.1	491	86.2	484	88.8
2012	471	84.9	460	81.4	483	88.5	369	47.9	481	88.4	478	83.8	472	85.6
2012	488	92.5	480	90.4	496	94.7	407	66.2	496	95.1	497	92.2	487	93.2

# Year 5 Subgroup Trends

## Numeracy

Figure 7.5: Year 5 Mean Numeracy Scores by Subgroup 2008 – 2013

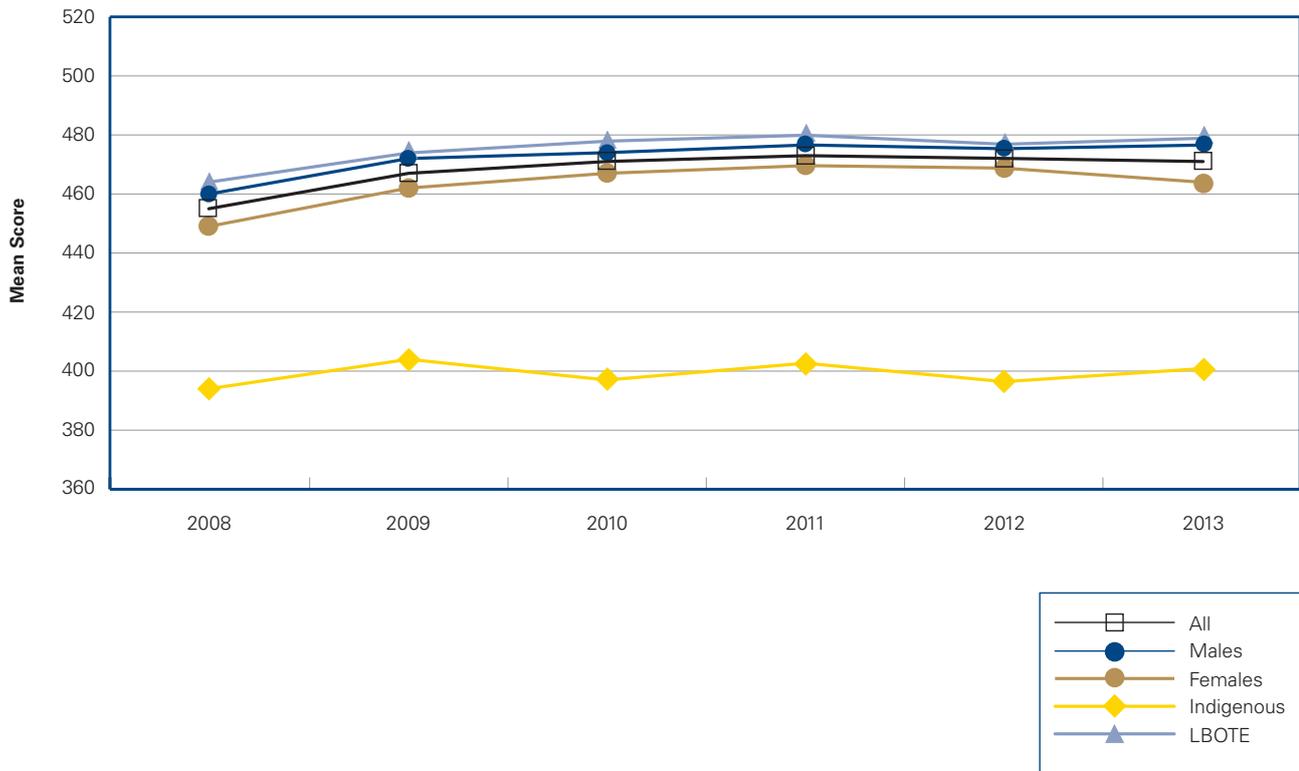


Table 7.5: Achievement of Year 5 Students in Numeracy by Subgroup 2008 – 2013

	All		Males		Females		Indigenous		Non-Indigenous		LBOTE		Non-LBOTE	
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS
2008	455	89.6	460	89.9	449	89.2	394	62.8	461	92.2	464	88.6	455	90.4
2009	467	91.3	472	91.5	462	91.0	404	67.8	474	93.8	479	88.9	468	92.6
2010	471	90.5	474	90.1	467	91.0	397	61.7	478	93.3	479	88.4	472	91.7
2011	473	92.1	477	92.1	469	92.2	404	68.2	480	94.3	483	90.2	473	93.2
2012	470	89.8	473	89.3	467	90.2	395	60.3	478	92.6	476	87.8	471	90.6
2013	471	91.2	477	91.5	464	90.9	401	65.6	479	93.8	484	91.1	470	91.8

# Year 7 Subgroup Trends

## Reading

Figure 8.1: Year 7 Mean Reading Scores by Subgroup 2008 – 2013

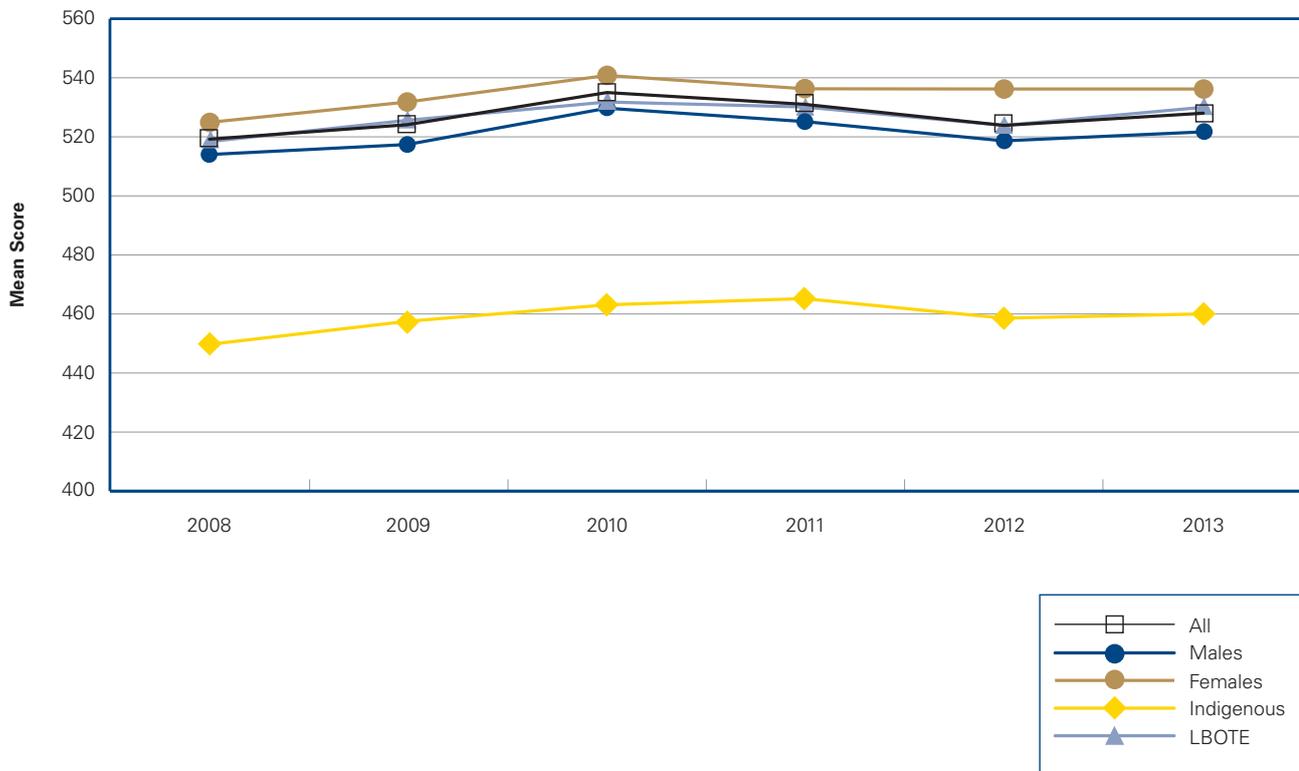


Table 8.1: Achievement of Year 7 Students in Reading by Subgroup 2008 – 2013

	All		Males		Females		Indigenous		Non-Indigenous		LBOTE		Non-LBOTE	
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS
2008	519	91.0	514	89.1	525	93.2	450	64.1	526	93.6	518	88.4	522	92.0
2009	524	89.6	517	87.3	532	92.4	458	65.8	532	92.2	526	85.8	528	91.4
2010	535	92.2	530	90.5	541	94.1	463	70.1	542	94.4	532	87.6	538	93.6
2011	531	92.8	526	91.4	536	94.3	465	72.9	538	94.9	531	89.6	533	93.5
2012	527	91.2	519	89.0	536	93.6	459	68.3	534	93.5	525	87.9	530	92.3
2013	528	91.4	522	89.8	534	93.3	460	68.8	536	93.9	530	89.7	528	92.1

## Year 7 Subgroup Trends

### Persuasive Writing

Figure 8.2: Year 7 Mean Persuasive Writing Scores by Subgroup 2011 – 2013<sup>28</sup>

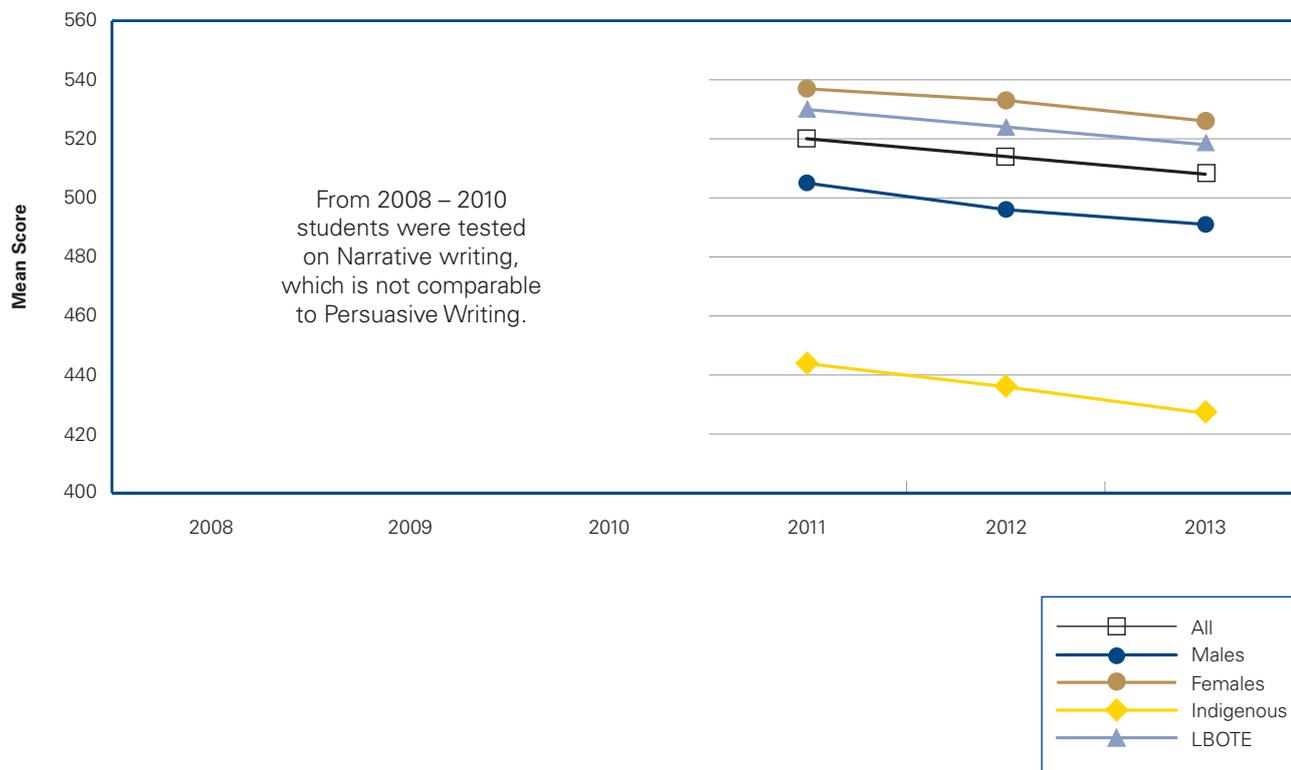


Table 8.2: Achievement of Year 7 Students in Persuasive Writing by Subgroup 2008 – 2013

	All		Males		Females		Indigenous		Non-Indigenous		LBOTE		Non-LBOTE	
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS
2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	520	88.8	505	85.2	537	92.7	444	60.8	528	91.7	530	87.8	519	89.0
2012	514	88.1	496	83.5	533	93.2	436	59.6	522	91.0	524	87.5	514	88.7
2013	508	86.8	491	82.0	526	92.3	427	56.1	517	90.2	518	87.4	507	87.4

<sup>28</sup>The Persuasive Writing scale was introduced in 2011.

## Year 7 Subgroup Trends

### Spelling

Figure 8.3: Year 7 Mean Spelling Scores by Subgroup 2008 – 2013

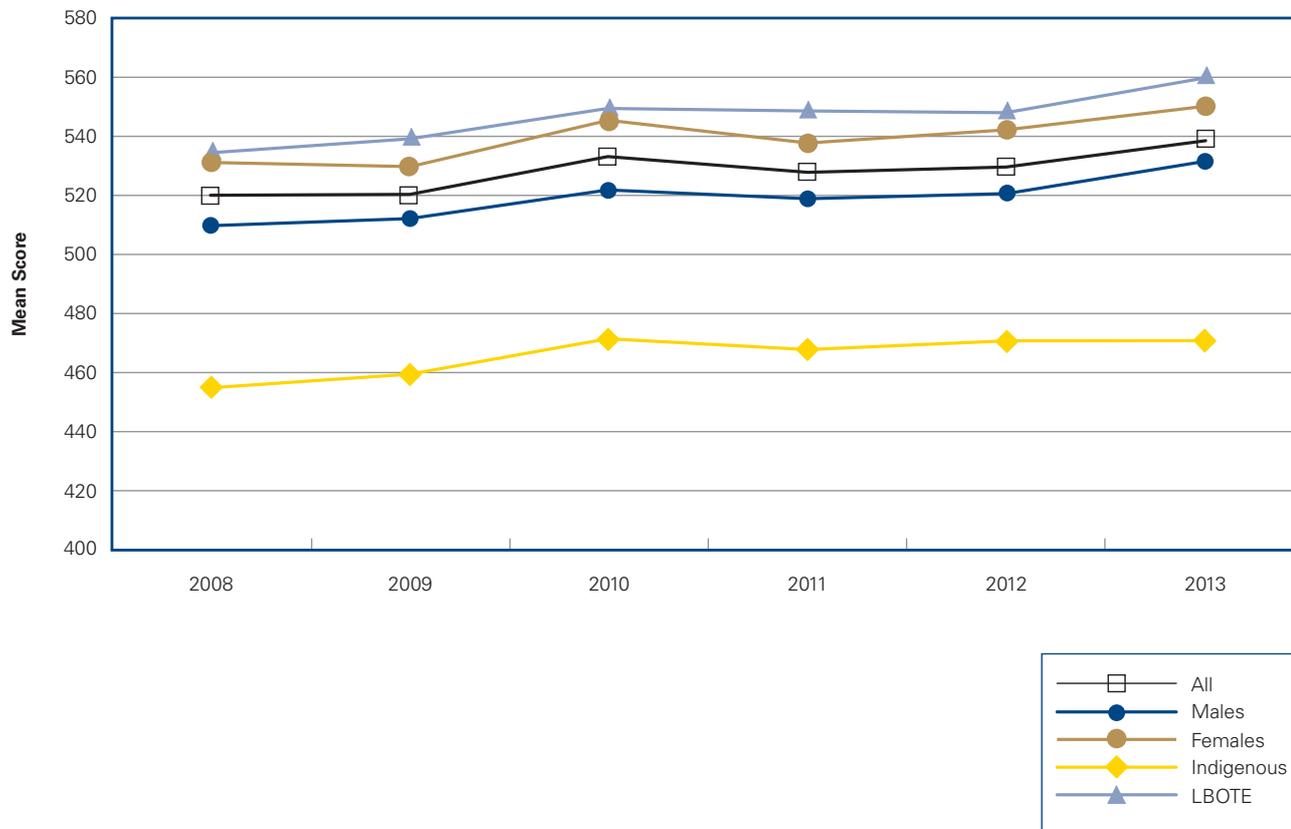


Table 8.3: Achievement of Year 7 Students in Spelling by Subgroup 2008 – 2013

	All		Males		Females		Indigenous		Non-Indigenous		LBOTE		Non-LBOTE	
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS
2008	520	88.9	510	86.0	531	92.2	455	63.4	526	91.5	535	88.4	521	89.7
2009	521	87.5	512	84.4	530	91.0	460	64.4	528	89.9	539	85.7	522	89.1
2010	533	90.2	522	87.1	546	93.7	472	69.3	539	92.3	550	88.2	533	91.6
2011	528	89.3	519	86.7	538	92.2	467	67.7	534	91.6	549	89.2	525	89.6
2012	531	90.0	521	86.8	543	93.4	470	68.0	538	92.3	549	90.4	530	90.3
2013	538	90.9	528	88.3	548	93.8	474	70.9	545	93.1	559	91.9	534	91.1

## Year 7 Subgroup Trends

### Grammar and Punctuation

Figure 8.4: Year 7 Mean Grammar and Punctuation Scores by Subgroup 2008 – 2013

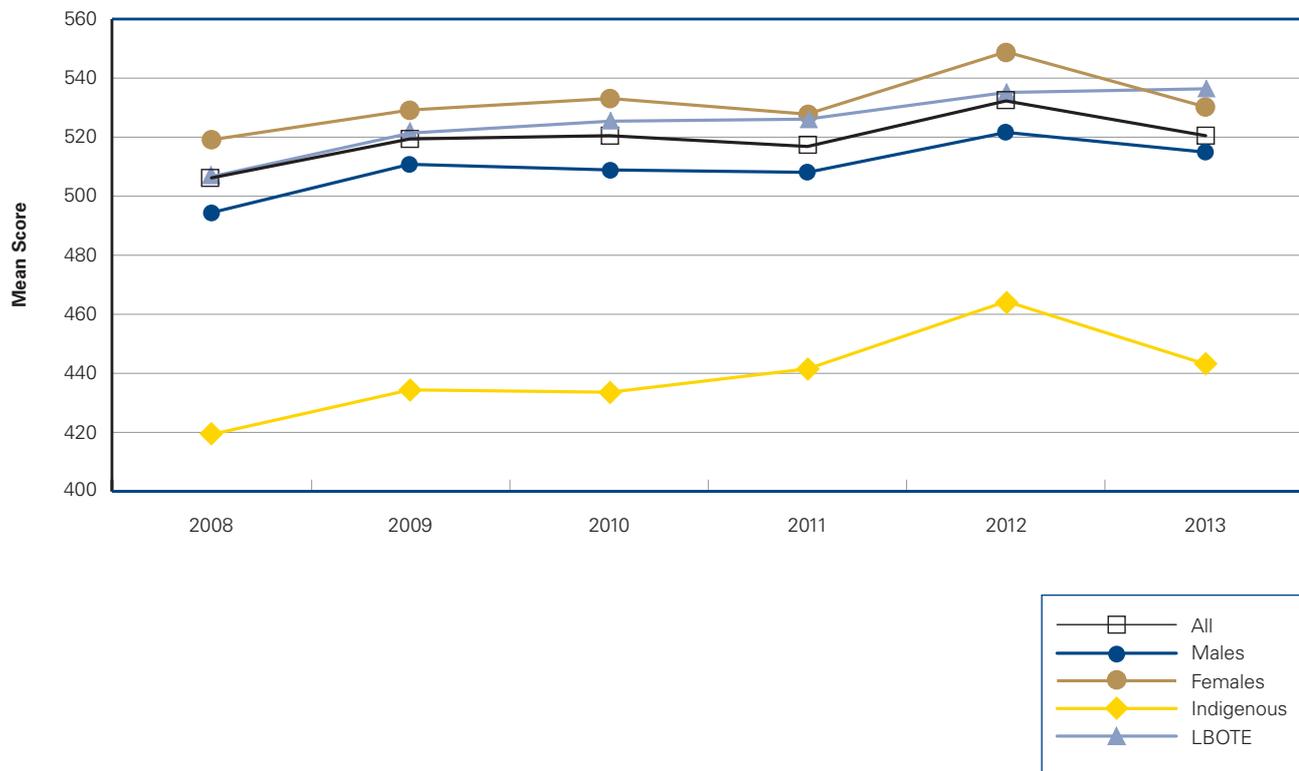


Table 8.4: Achievement of Year 7 Students in Grammar and Punctuation by Subgroup 2008 – 2013

	All		Males		Females		Indigenous		Non-Indigenous		LBOTE		Non-LBOTE	
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS
2008	506	85.7	494	81.6	519	90.2	419	47.1	515	89.5	507	82.8	509	87.1
2009	519	86.3	511	83.3	529	89.7	434	52.0	529	89.8	521	82.6	525	88.4
2010	521	87.2	509	83.4	533	91.4	434	52.4	529	90.7	525	83.7	523	89.1
2011	517	89.0	508	86.2	527	92.2	442	57.3	525	92.3	522	86.0	518	89.7
2012	535	92.8	523	90.4	548	95.5	465	71.8	543	95.0	537	90.4	537	93.8
2013	521	85.9	510	82.0	534	90.1	433	51.5	531	89.6	533	85.6	520	86.5

## Year 7 Subgroup Trends

### Numeracy

Figure 8.5: Year 7 Mean Numeracy Scores by Subgroup 2008 – 2013

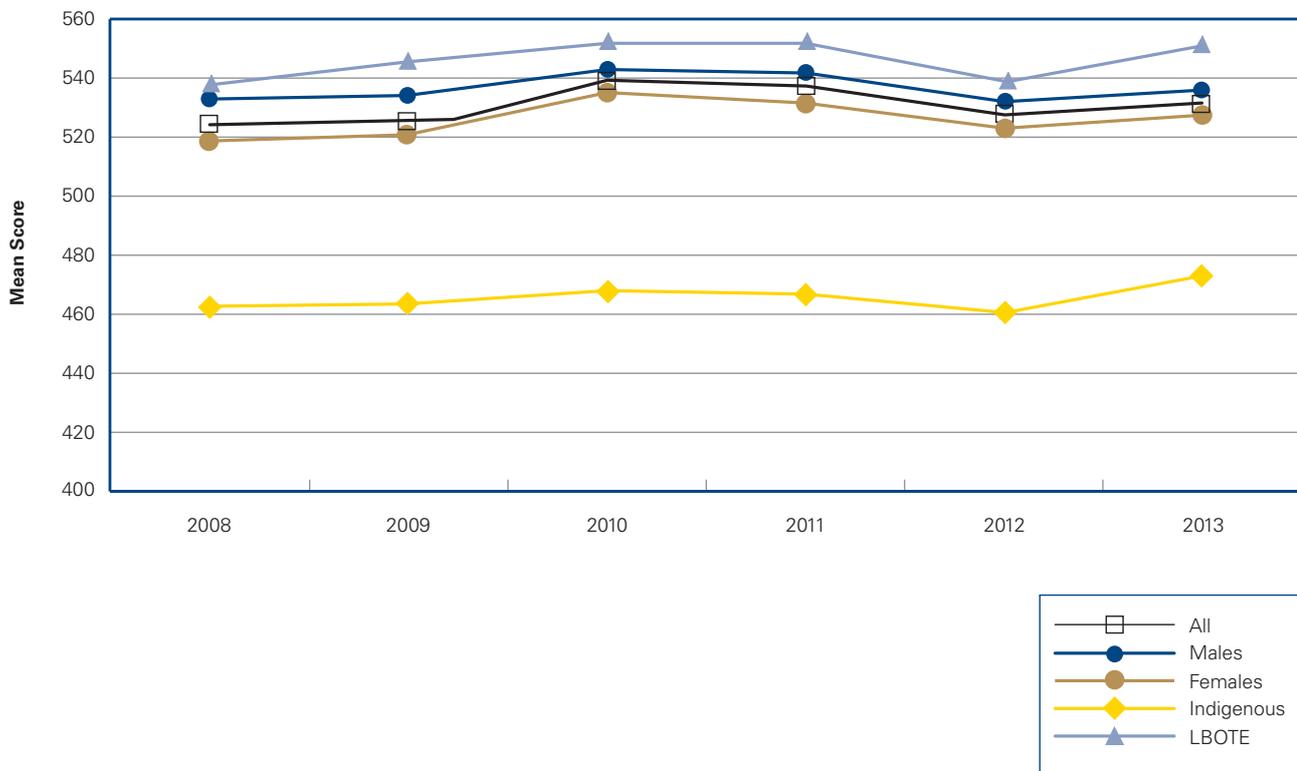


Table 8.5: Achievement of Year 7 Students in Numeracy by Subgroup 2008 – 2013

	All		Males		Females		Indigenous		Non-Indigenous		LBOTE		Non-LBOTE	
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS
2008	526	93.6	533	93.8	519	93.3	463	74.9	532	95.5	538	91.9	527	94.2
2009	528	91.7	534	91.9	521	91.4	464	72.5	535	93.7	546	89.7	529	92.9
2010	539	93.2	543	92.6	535	93.7	468	73.3	546	95.2	552	90.1	540	94.3
2011	537	93.0	541	92.9	532	93.2	466	73.2	545	95.1	552	90.9	536	93.6
2012	527	91.8	530	91.4	523	92.3	460	71.1	534	93.9	539	90.7	526	92.4
2013	532	93.4	536	93.2	528	93.5	465	75.2	540	95.3	550	92.9	530	93.7

## Year 9 Subgroup Trends

### Reading

Figure 9.1: Year 9 Mean Reading Scores by Subgroup 2008 – 2013

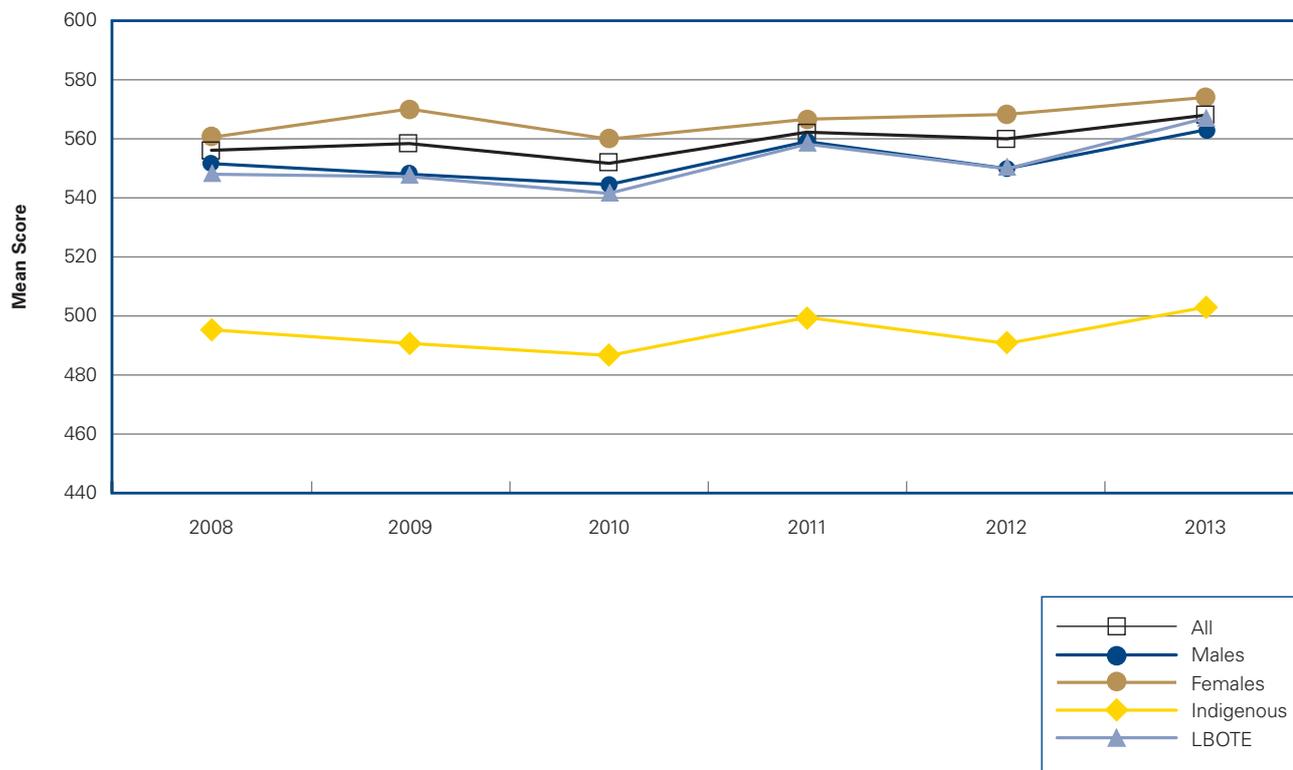


Table 9.1: Achievement of Year 9 Students in Reading by Subgroup 2008 – 2013

	All		Males		Females		Indigenous		Non-Indigenous		LBOTE		Non-LBOTE	
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS
2008	556	88.4	552	86.3	561	90.7	495	62.0	562	90.9	548	85.3	561	89.8
2009	558	85.3	548	81.6	570	89.5	491	54.5	566	88.5	547	78.2	554	84.6
2010	552	84.6	545	81.6	560	87.9	487	52.3	558	87.7	542	77.1	558	87.0
2011	562	86.8	559	84.9	566	88.9	500	61.6	568	88.9	558	80.2	568	88.6
2012	560	86.6	552	83.9	568	89.7	490	55.3	566	89.6	552	82.2	565	88.5
2013	568	89.7	563	87.9	574	91.6	503	64.1	575	92.4	567	87.4	570	90.5

## Year 9 Subgroup Trends

### Persuasive Writing

Figure 9.2: Year 9 Mean Persuasive Writing Scores by Subgroup 2011 – 2013<sup>29</sup>

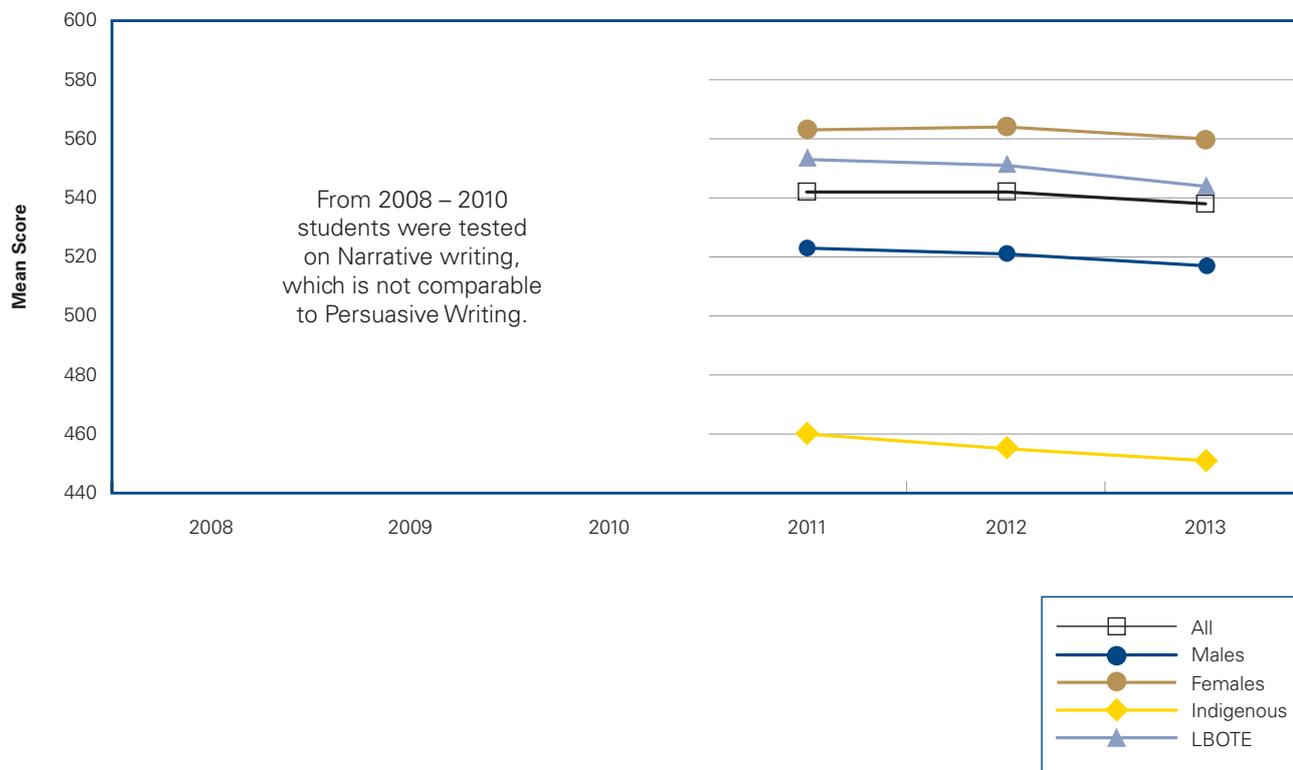


Table 9.2: Achievement of Year 9 Students in Persuasive Writing by Subgroup 2008 – 2013

	All		Males		Females		Indigenous		Non-Indigenous		LBOTE		Non-LBOTE	
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS
2008	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2009	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2010	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2011	542	76.3	523	69.5	563	84.2	460	44.1	549	79.1	553	76.2	546	78.4
2012	542	77.1	521	69.6	564	85.6	455	41.0	550	80.7	551	78.8	545	78.8
2013	538	77.1	517	69.3	560	85.7	451	41.0	547	81.0	544	78.3	539	77.6

<sup>29</sup>The Persuasive Writing scale was introduced in 2011.

## Year 9 Subgroup Trends

### Spelling

Figure 9.3: Year 9 Mean Spelling Scores by Subgroup 2008 – 2013

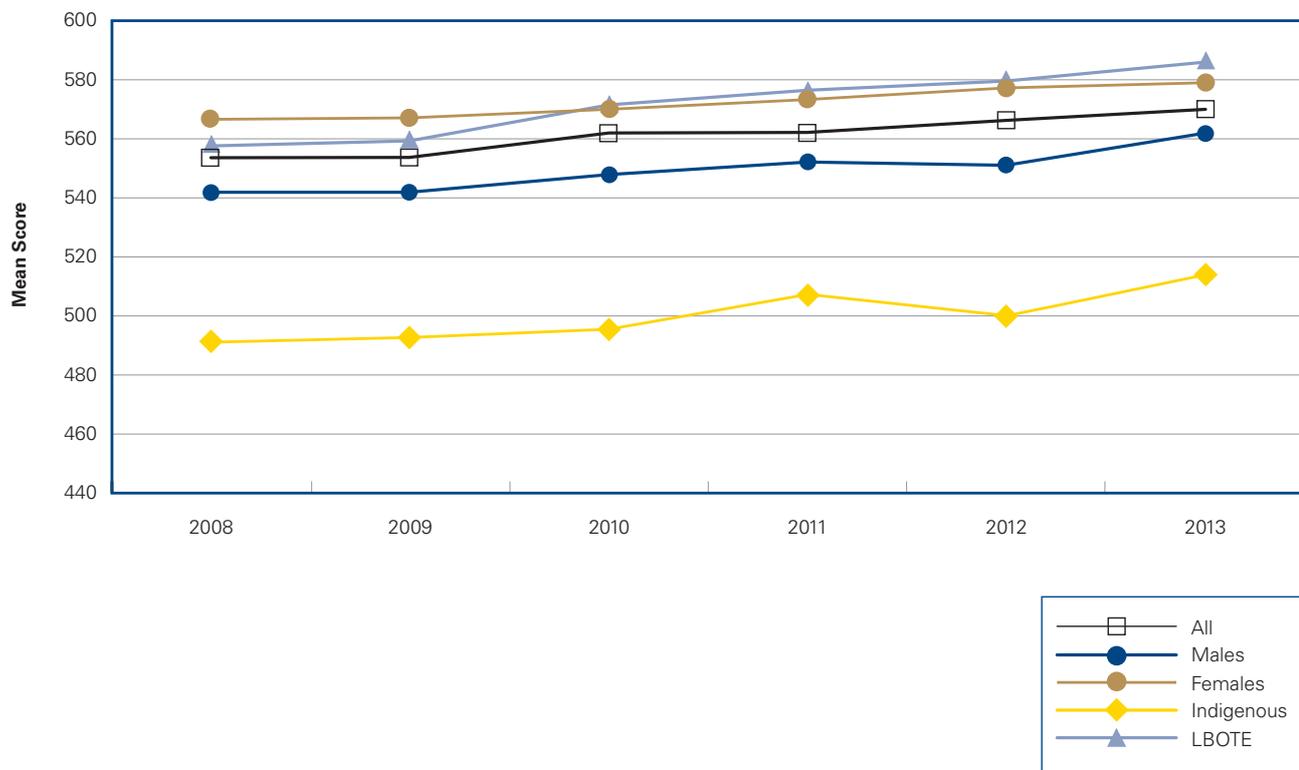


Table 9.3: Achievement of Year 9 Students in Spelling by Subgroup 2008 – 2013

	All		Males		Females		Indigenous		Non-Indigenous		LBOTE		Non-LBOTE	
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS
2008	554	83.6	542	79.1	567	88.5	491	56.7	560	86.0	558	83.0	558	85.2
2009	554	82.7	542	78.0	567	88.0	493	56.5	561	85.5	559	78.6	547	81.6
2010	558	83.0	548	79.0	570	87.5	496	57.2	565	85.6	572	81.8	563	85.0
2011	562	83.5	552	79.7	573	87.9	507	63.1	567	85.3	577	81.6	563	85.0
2012	565	85.9	553	82.0	577	90.1	500	59.3	571	88.4	580	86.5	566	86.9
2013	570	88.3	562	85.8	579	91.1	514	66.7	576	90.7	586	88.5	569	88.7

## Year 9 Subgroup Trends

### Grammar and Punctuation

Figure 9.4: Year 9 Mean Grammar and Punctuation Scores by Subgroup 2008 – 2013

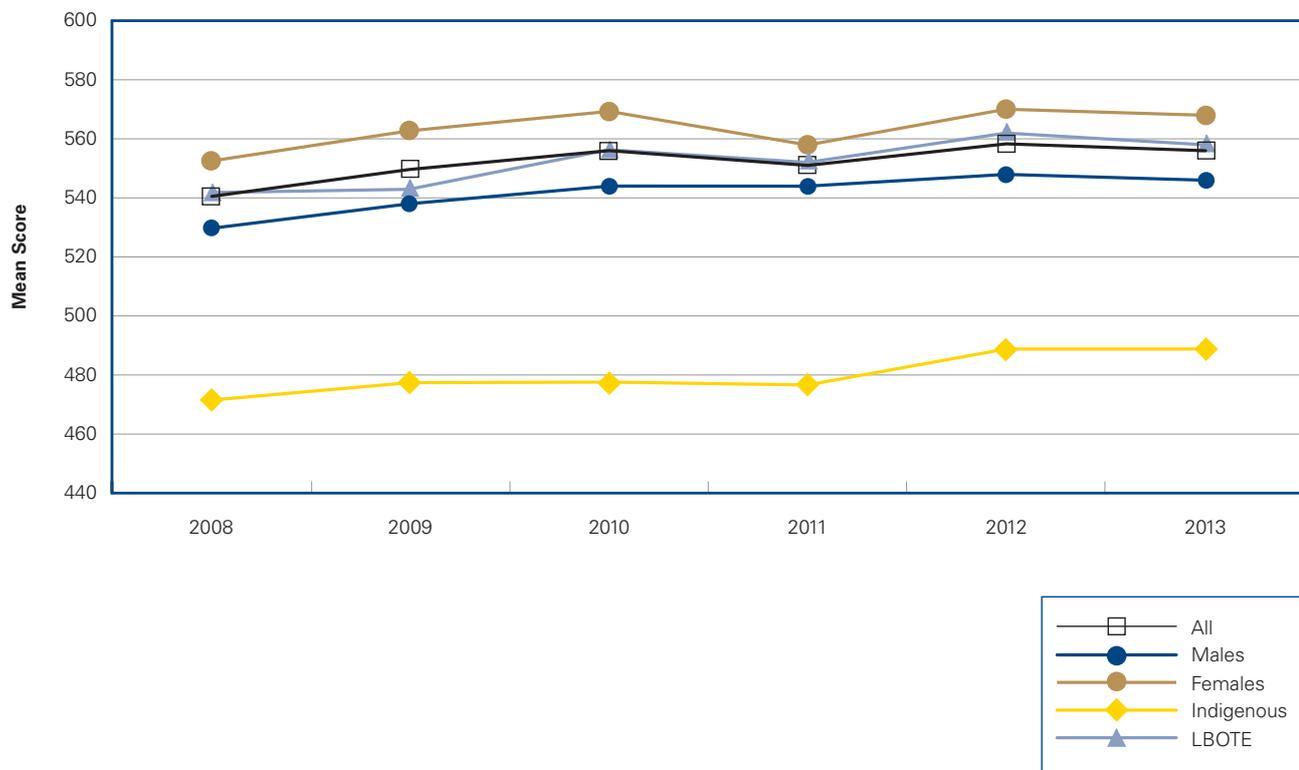


Table 9.4: Achievement of Year 9 Students in Grammar and Punctuation by Subgroup 2008 – 2013

	All		Males		Females		Indigenous		Non-Indigenous		LBOTE		Non-LBOTE	
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS
2008	541	82.2	530	77.1	553	88.0	472	45.7	547	58.6	542	81.3	545	83.8
2009	550	82.9	538	78.1	563	88.4	477	47.3	558	86.5	543	76.1	544	81.8
2010	556	84.5	544	80.3	569	89.3	478	48.3	564	88.0	556	80.2	562	86.7
2011	551	82.5	545	79.4	558	86.2	477	46.9	557	85.6	552	77.5	556	84.4
2012	559	85.5	548	81.5	570	89.9	489	55.0	565	88.4	562	83.6	563	87.3
2013	556	82.5	546	78.9	568	86.5	470	44.9	565	86.4	558	79.3	558	83.7

## Year 9 Subgroup Trends

### Numeracy

Figure 9.5: Year 9 Mean Numeracy Scores by Subgroup 2008 – 2013

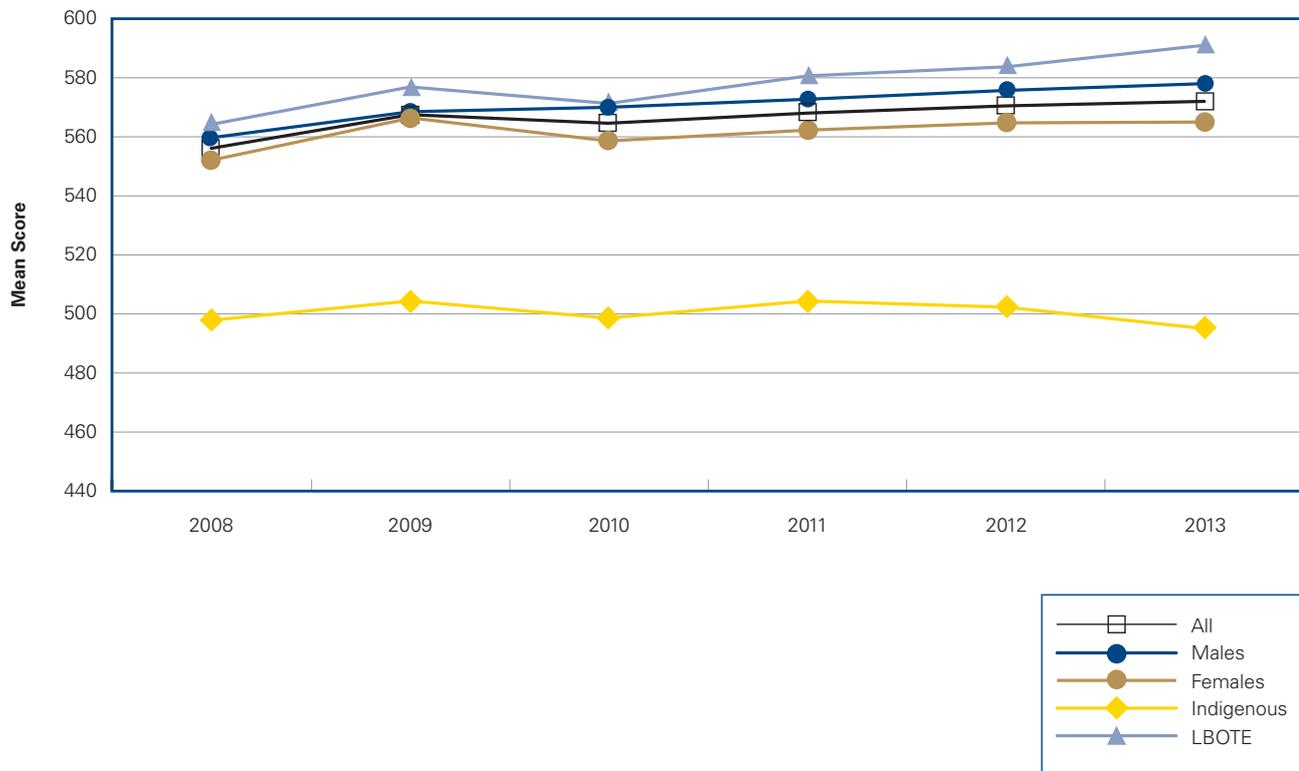


Table 9.5: Achievement of Year 9 Students in Numeracy by Subgroup 2008 – 2013

	All		Males		Females		Indigenous		Non-Indigenous		LBOTE		Non-LBOTE	
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS
2008	556	89.0	560	89.4	552	88.5	498	64.9	562	91.3	564	87.8	560	89.9
2009	568	90.4	569	89.8	566	91.0	504	66.6	575	92.9	577	87.3	559	89.6
2010	565	88.6	570	89.2	559	87.8	499	61.7	571	91.2	571	85.1	570	90.2
2011	568	88.4	573	88.6	562	88.3	505	66.1	574	90.4	581	85.1	572	90.0
2012	570	90.0	575	90.3	565	89.8	504	66.0	576	92.3	583	90.3	572	91.0
2013	572	87.2	578	88.3	565	86.0	495	59.2	580	90.2	591	86.7	572	87.9

## YEAR 3: Comparisons by geolocation and Indigenous status 2011–2013

Table 10.1: Achievement of Year 3 students in all subject areas by geolocation and Indigenous status 2011–2013

Geolocation	Reading Mean scale score			Writing Mean scale score			Spelling Mean scale score			Grammar and Punctuation Mean scale score			Numeracy Mean scale score		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
<b>Metropolitan</b>															
Indigenous	327.4	323.0	335.6	342.5	335.7	337.6	329.9	337.3	337.7	318.1	316.4	334.7	331.8	311.9	329.1
Non-Indigenous	405.3	415.8	412.9	412.2	415.7	413.2	404.7	411.5	409.0	417.4	419.3	424.4	393.5	392.3	394.4
<b>Provincial</b>															
Indigenous	322.0	312.3	334.5	342.9	327.4	335.0	322.8	323.8	336.1	312.5	301.6	334.6	325.4	302.5	328.2
Non-Indigenous	387.0	389.7	389.4	397.9	397.2	392.4	383.7	382.4	382.6	395.5	388.2	399.9	376.9	370.3	375.5
<b>Remote</b>															
Indigenous	293.1	286.5	311.5	295.4	300.4	305.6	290.2	297.4	308.1	280.1	268.1	300.7	304.3	284.6	304.6
Non-Indigenous	388.5	390.9	395.0	390.4	397.9	394.6	379.9	381.2	382.9	394.3	387.8	399.7	377.0	373.1	375.7
<b>Very Remote</b>															
Indigenous	291.2	273.8	283.1	297.2	281.8	265.3	280.9	291.1	275.5	268.5	265.0	271.0	303.2	277.8	287.6
Non-Indigenous	386.5	383.3	398.7	389.7	387.7	399.8	373.9	373.9	385.0	385.2	387.5	403.0	372.8	369.1	379.7

Table 10.2: Percentage of Year 3 students at or above the national minimum standard in all subject areas by geolocation and Indigenous status 2011–2013

Geolocation	Reading At or above national minimum standard (%)			Writing At or above national minimum standard (%)			Spelling At or above national minimum standard (%)			Grammar and Punctuation At or above national minimum standard (%)			Numeracy At or above national minimum standard (%)		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
<b>Metropolitan</b>															
Indigenous	77.0	71.6	81.4	83.4	79.7	81.0	72.2	76.5	77.4	68.2	66.5	77.6	85.1	70.7	83.5
Non-Indigenous	92.9	93.1	95.1	95.7	95.7	95.6	93.3	93.5	94.1	92.5	91.5	94.8	95.9	93.9	96.2
<b>Provincial</b>															
Indigenous	75.4	69.7	80.2	82.3	77.9	79.1	68.9	73.8	73.0	65.1	60.6	74.8	84.5	67.1	83.7
Non-Indigenous	91.8	91.0	93.6	95.4	95.0	94.3	91.6	91.1	91.2	90.7	88.4	93.3	95.9	92.2	95.8
<b>Remote</b>															
Indigenous	62.7	56.0	73.1	67.5	64.1	71.1	55.1	59.3	64.9	52.4	45.6	64.0	73.4	56.9	71.3
Non-Indigenous	90.9	89.5	94.0	94.3	95.0	95.6	90.5	90.1	91.7	89.9	87.0	92.7	95.0	92.3	96.0
<b>Very Remote</b>															
Indigenous	62.0	49.2	59.0	63.3	54.8	51.3	49.9	55.6	48.1	44.0	42.8	48.0	73.2	52.9	62.9
Non-Indigenous	92.1	89.2	94.9	94.4	93.4	96.2	88.0	89.7	90.0	87.8	87.8	93.3	94.7	92.1	96.4

## YEAR 5: Comparisons by geolocation and Indigenous status 2011–2013

Table 10.3: Achievement of Year 5 students in all subject areas by geolocation and Indigenous status 2011–2013

Geolocation	Reading Mean scale score			Writing Mean scale score			Spelling Mean scale score			Grammar and Punctuation Mean scale score			Numeracy Mean scale score		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
<b>Metropolitan</b>															
Indigenous	408.7	406.6	437.4	403.7	404.7	402.1	419.3	430.5	429.6	406.5	393.9	423.3	420.7	412.0	415.2
Non-Indigenous	485.5	487.4	499.0	479.0	477.6	476.7	483.6	494.7	494.8	499.4	488.7	501.8	485.4	483.4	484.6
<b>Provincial</b>															
Indigenous	403.3	399.0	433.9	401.9	399.2	392.9	417.0	418.9	424.5	399.4	379.6	418.0	413.0	404.6	409.8
Non-Indigenous	466.3	469.1	483.5	457.7	458.6	457.3	460.1	471.8	473.0	475.0	462.0	480.2	465.1	462.4	460.9
<b>Remote</b>															
Indigenous	375.8	373.5	408.7	365.5	359.0	357.5	381.8	392.0	388.2	364.2	347.7	388.2	394.1	378.6	384.1
Non-Indigenous	472.6	475.1	486.5	464.5	460.9	462.5	461.5	470.9	472.4	478.6	464.5	484.3	471.4	466.5	465.7
<b>Very Remote</b>															
Indigenous	349.9	341.6	395.8	337.4	342.0	346.2	358.0	368.9	385.2	335.1	326.1	375.3	373.7	362.9	377.3
Non-Indigenous	460.3	463.7	482.1	453.9	452.9	458.4	453.1	466.0	471.8	465.2	462.1	477.5	460.8	459.5	460.5

Table 10.4: Percentage of Year 5 students at or above the national minimum standard in all subject areas by geolocation and Indigenous status 2011–2013

Geolocation	Reading At or above national minimum standard (%)			Writing At or above national minimum standard (%)			Spelling At or above national minimum standard (%)			Grammar and Punctuation At or above national minimum standard (%)			Numeracy At or above national minimum standard (%)		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
<b>Metropolitan</b>															
Indigenous	67.6	64.5	86.3	67.8	68.9	66.7	71.7	75.3	74.1	64.8	59.6	74.9	78.8	70.7	74.0
Non-Indigenous	91.1	91.1	96.5	92.4	92.6	92.7	91.4	92.7	93.9	91.8	89.6	95.5	94.5	93.0	94.3
<b>Provincial</b>															
Indigenous	63.9	59.4	86.5	67.5	66.5	62.4	70.2	70.1	72.9	60.0	53.3	74.2	74.4	67.1	71.3
Non-Indigenous	88.8	88.8	96.6	89.2	90.6	90.0	87.7	89.9	91.2	89.2	85.3	94.2	93.7	91.5	92.3
<b>Remote</b>															
Indigenous	46.5	47.7	72.4	46.6	50.9	44.5	49.2	55.3	53.3	40.8	39.3	55.4	62.0	49.9	54.0
Non-Indigenous	90.5	89.9	95.9	90.9	90.7	90.8	88.3	90.2	90.8	90.1	86.0	94.0	94.4	91.8	92.4
<b>Very Remote</b>															
Indigenous	32.8	30.1	63.3	36.6	40.4	41.2	36.6	46.3	52.2	27.9	25.9	47.3	47.5	40.5	51.5
Non-Indigenous	86.4	86.5	95.7	88.6	89.0	88.8	85.7	86.3	90.5	86.9	84.9	93.1	93.1	89.8	91.3

## YEAR 7: Comparisons by geolocation and Indigenous status 2011–2013

Table 10.5: Achievement of Year 7 students in all subject areas by geolocation and Indigenous status 2011–2013

Geolocation	Reading Mean scale score			Writing Mean scale score			Spelling Mean scale score			Grammar and Punctuation Mean scale score			Numeracy Mean scale score		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
<b>Metropolitan</b>															
Indigenous	477.8	476.4	473.7	464.9	460.9	447.9	483.3	491.4	489.3	457.0	482.0	450.8	480.3	476.5	478.8
Non-Indigenous	540.5	537.2	538.7	532.8	526.6	521.6	539.5	544.2	550.7	528.1	546.5	536.4	549.1	538.8	545.7
<b>Provincial</b>															
Indigenous	475.1	466.2	471.6	456.3	447.1	445.9	479.6	475.4	487.6	453.0	470.8	446.9	476.9	462.6	475.1
Non-Indigenous	531.6	528.3	528.1	517.2	512.2	505.4	522.6	525.2	531.7	516.4	534.3	519.6	534.2	524.1	526.8
<b>Remote</b>															
Indigenous	460.9	457.7	451.7	431.3	428.4	407.8	460.0	464.4	456.6	437.9	459.6	421.5	460.4	457.2	456.2
Non-Indigenous	539.4	531.8	531.7	527.2	516.8	510.5	527.8	524.1	532.4	524.2	535.1	524.6	540.9	527.1	532.8
<b>Very Remote</b>															
Indigenous	433.5	425.5	426.8	398.6	387.9	381.2	429.5	432.5	442.3	405.6	432.5	393.5	429.0	431.9	435.9
Non-Indigenous	534.8	521.7	521.0	511.7	513.4	506.7	517.9	521.0	527.6	516.8	530.0	511.1	528.5	515.3	521.7

Table 10.6: Percentage of Year 7 students at or above the national minimum standard in all subject areas by geolocation and Indigenous status 2011–2013

Geolocation	Reading At or above national minimum standard (%)			Writing At or above national minimum standard (%)			Spelling At or above national minimum standard (%)			Grammar and Punctuation At or above national minimum standard (%)			Numeracy At or above national minimum standard (%)		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
<b>Metropolitan</b>															
Indigenous	81.0	77.5	79.1	70.5	70.5	64.6	76.4	76.9	79.9	68.2	80.7	61.4	82.0	79.6	84.1
Non-Indigenous	94.7	93.3	93.9	91.9	91.2	90.8	92.2	92.7	93.7	92.4	94.7	90.2	94.9	93.7	95.4
<b>Provincial</b>															
Indigenous	79.7	72.0	76.1	67.8	65.8	65.7	74.6	72.3	76.2	65.1	76.3	59.1	81.4	74.0	80.2
Non-Indigenous	95.2	93.9	93.5	91.5	90.5	88.8	90.3	91.5	91.5	92.0	95.5	88.0	95.6	94.3	94.6
<b>Remote</b>															
Indigenous	70.2	69.1	61.9	56.4	57.5	47.3	61.6	66.4	62.3	53.0	69.9	44.4	69.7	70.2	69.9
Non-Indigenous	95.8	94.8	94.8	91.8	91.1	89.5	91.2	91.0	92.4	93.4	95.8	89.9	95.8	95.7	96.5
<b>Very Remote</b>															
Indigenous	51.7	48.3	47.6	38.0	35.8	36.7	48.3	49.2	56.0	31.3	53.2	30.6	49.8	54.2	58.0
Non-Indigenous	93.2	93.1	93.1	88.9	90.4	88.6	88.7	89.5	92.7	90.0	95.0	86.8	92.6	92.7	95.4

## YEAR 9: Comparisons by geolocation and Indigenous status 2011–2013

Table 10.7: Achievement of Year 9 students in all subject areas by geolocation and Indigenous status 2011–2013

Geolocation	Reading Mean scale score			Writing Mean scale score			Spelling Mean scale score			Grammar and Punctuation Mean scale score			Numeracy Mean scale score		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
<b>Metropolitan</b>															
Indigenous	510.7	504.1	514.3	479.8	474.8	476.6	524.0	514.1	529.2	491.6	500.6	489.2	514.6	515.8	509.7
Non-Indigenous	571.3	568.9	577.5	556.1	555.2	552.5	573.1	575.4	581.1	562.8	568.9	570.3	578.9	580.9	586.4
<b>Provincial</b>															
Indigenous	504.9	502.5	514.0	456.5	467.7	460.5	506.4	510.1	523.9	480.1	499.4	485.5	512.0	514.4	506.2
Non-Indigenous	558.5	557.6	566.2	532.1	535.0	530.3	551.0	556.6	562.8	543.5	552.4	551.9	561.7	561.9	563.9
<b>Remote</b>															
Indigenous	492.5	485.0	492.4	446.0	438.1	430.2	498.7	491.6	504.2	470.2	482.5	456.5	497.4	494.7	481.0
Non-Indigenous	560.5	560.3	571.9	530.3	539.4	542.1	552.1	559.8	569.2	547.2	557.8	557.5	558.8	563.7	566.3
<b>Very Remote</b>															
Indigenous	474.0	452.7	472.0	439.6	416.2	404.5	478.6	468.9	474.0	445.2	460.0	420.9	479.3	475.8	457.6
Non-Indigenous	551.4	556.3	574.2	526.9	544.4	550.9	543.1	562.5	562.3	530.9	558.6	550.8	541.8	560.5	567.3

Table 10.8: Percentage of Year 9 students at or above the national minimum standard in all subject areas by geolocation and Indigenous status 2011–2013

Geolocation	Reading At or above national minimum standard (%)			Writing At or above national minimum standard (%)			Spelling At or above national minimum standard (%)			Grammar and Punctuation At or above national minimum standard (%)			Numeracy At or above national minimum standard (%)		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
<b>Metropolitan</b>															
Indigenous	69.3	61.1	70.9	51.4	48.6	49.8	72.1	64.6	75.0	57.1	59.4	54.4	70.8	70.2	67.3
Non-Indigenous	89.3	89.7	92.6	80.7	81.7	82.4	86.4	89.1	91.2	86.7	88.7	87.0	90.5	92.6	90.5
<b>Provincial</b>															
Indigenous	65.0	63.8	71.8	42.5	45.6	42.9	63.2	64.8	73.5	47.7	61.2	51.9	71.3	73.1	65.8
Non-Indigenous	88.0	89.1	91.7	75.5	77.7	76.6	82.9	86.7	89.1	82.6	87.4	84.4	90.4	91.8	89.2
<b>Remote</b>															
Indigenous	56.2	52.7	60.5	39.7	35.2	32.9	58.1	57.0	62.3	42.2	53.3	39.8	63.6	62.0	54.0
Non-Indigenous	88.0	89.8	93.1	74.3	78.8	80.9	81.9	85.7	90.1	83.8	87.7	86.0	89.5	91.7	90.6
<b>Very Remote</b>															
Indigenous	43.4	34.3	41.2	35.0	25.5	27.0	47.6	43.6	43.0	27.3	39.3	19.0	48.9	51.4	37.1
Non-Indigenous	87.7	89.9	93.2	74.9	78.9	83.4	78.9	85.9	88.0	82.2	88.5	85.0	84.9	91.9	88.9

## Cohort Gains

Table 10.9: Year 3/5 Cohort Gains

		Reading		Persuasive Writing		Spelling		Grammar and Punctuation		Numeracy	
		WA public schools	Australia	WA public schools	Australia	WA public schools	Australia	WA public schools	Australia	WA public schools	Australia
Mean scale score	Y03 2011 All	392.6	415.7	400.6	415.9	390.8	405.9	401.3	421.2	382.7	398.1
Mean scale score	Y05 2013 All	488.1	502.3	463.3	477.9	481.7	494.2	487.5	500.6	470.9	485.8
2011 - 2013 All Average Gain		95.5	86.6	62.7	62.0	90.9	88.3	86.2	79.4	88.2	87.7
2010 - 2012 All Average Gain		82.7	79.3	–	–	104.1	95.7	78.8	74.1	90.9	93.3
2009 - 2011 All Average Gain		83.4	77.3	–	–	85.0	79.3	85.9	79.4	96.1	93.9
2008 - 2010 All Average Gain		88.7	86.9	–	–	95.6	87.6	101.6	96.5	92.7	91.9
Mean scale score	Y03 2011 Boys	385.2	406.4	388.1	402.9	383.1	396.7	391.0	409.3	387.7	402.6
Mean scale score	Y05 2013 Boys	484.1	497.4	449.2	463.4	473.4	485.3	479.7	492.4	477.3	492.2
2011 - 2013 Boys Average Gain		98.9	91.0	61.1	60.5	90.3	88.6	88.7	83.1	89.6	89.6
2010 - 2012 Boys Average Gain		83.4	80.0	–	–	106.0	96.9	79.8	75.3	92.1	94.3
2009 - 2011 Boys Average Gain		86.4	79.5	–	–	88.0	82.3	88.0	80.1	98.6	95.9
2008 - 2010 Boys Average Gain		90.1	87.4	–	–	96.1	87.7	101.5	95.9	94.7	93.8
Mean scale score	Y03 2011 Girls	400.2	425.3	413.6	429.3	398.8	415.5	412.0	433.5	377.6	393.5
Mean scale score	Y05 2013 Girls	492.3	507.4	478.2	492.8	490.3	503.5	495.7	509.2	464.3	479.2
2011 - 2013 Girls Average Gain		92.1	82.1	64.6	63.5	91.5	88.0	83.7	75.7	86.7	85.7
2010 - 2012 Girls Average Gain		82.2	78.4	–	–	102.2	94.6	77.9	73.0	89.7	92.2
2009 - 2011 Girls Average Gain		80.3	75.3	–	–	81.7	76.2	83.4	78.5	93.4	91.7
2008 - 2010 Girls Average Gain		87.3	86.2	–	–	94.9	87.6	101.9	97.2	90.4	89.9
Mean scale score	Y03 2011 ATSI	313.6	331.6	326.4	343.5	312.3	327.7	301.0	325.2	320.2	334.4
Mean scale score	Y05 2013 ATSI	423.6	439.4	381.3	400.2	412.8	427.7	406.7	424.2	401.2	417.4
2011 - 2013 Indigenous Average Gain		110.0	107.8	54.9	56.7	100.5	100.0	105.7	99.0	81.0	83.0
2010 - 2012 Indigenous Average Gain		78.7	78.2	–	–	111.9	107.3	78.1	80.9	81.9	88.7
2009 - 2011 Indigenous Average Gain		84.0	82.4	–	–	96.4	92.8	90.2	87.1	97.2	100.6
2008 - 2010 Indigenous Average Gain		94.6	95.9	–	–	107.1	103.8	103.9	103.9	83.5	89.3
Mean scale score	Y03 2011 LBOTE	398.7	412.9	410.5	423.6	411.2	422.8	412.4	424.1	391.0	400.8
Mean scale score	Y05 2013 LBOTE	490.8	498.7	473.3	485.1	504.2	512.5	497.3	504.6	483.8	493.5
2011 - 2013 LBOTE Average Gain		92.1	85.8	62.8	61.5	93.0	89.7	84.9	80.5	92.8	92.7
2010 - 2012 LBOTE Average Gain		76.7	72.9	.	.	101.5	95.2	74.1	71.1	94.4	96.5
2009 - 2011 LBOTE Average Gain		78.3	69.9	.	.	84.3	74.1	89.4	80.6	101.3	98.8
2008 - 2010 LBOTE Average Gain		87.7	87.5	.	.	94.8	88.3	107.1	103.7	97.5	96.8

## Cohort Gains

Table 10.10: Year 5/7 Cohort Gains

		Reading		Persuasive Writing		Spelling		Grammar and Punctuation		Numeracy	
		WA public schools	Australia	WA public schools	Australia	WA public schools	Australia	WA public schools	Australia	WA public schools	Australia
Mean scale score	Y05 2011 All	472.2	488.1	465.2	482.6	470.0	484.1	482.7	499.1	473.1	487.8
Mean scale score	Y07 2013 All	527.7	540.6	507.8	517.0	537.5	549.3	521.3	535.1	532.2	542.1
2011 - 2013 All Average Gain		55.5	52.5	42.6	34.4	67.5	65.2	38.6	36.0	59.1	54.3
2010 - 2012 All Average Gain		58.1	54.1	–	–	59.3	56.3	57.0	46.5	56.3	49.3
2009 - 2011 All Average Gain		57.7	46.3	–	–	57.6	50.5	39.7	32.7	69.9	57.8
2008 - 2010 All Average Gain		68.5	61.6	–	–	67.5	60.9	45.0	38.9	84.5	71.9
Mean scale score	Y05 2011 Boys	464.6	481.4	450.6	468.6	461.5	476.2	470.0	487.2	477.2	493.4
Mean scale score	Y07 2013 Boys	522.1	536.3	491.0	499.9	528.2	541.3	509.5	524.7	536.2	547.3
2011 - 2013 Boys Average Gain		57.5	54.9	40.4	31.3	66.7	65.1	39.5	37.5	59.0	53.9
2010 - 2012 Boys Average Gain		58.2	54.8	–	–	59.7	56.7	59.3	47.9	56.0	49.3
2009 - 2011 Boys Average Gain		61.9	49.6	–	–	57.7	50.0	43.7	35.3	69.5	57.2
2008 - 2010 Boys Average Gain		69.9	62.5	–	–	66.9	59.6	46.7	39.7	83.4	71.1
Mean scale score	Y05 2011 Girls	480.6	495.2	481.1	497.2	479.2	492.3	496.4	511.4	468.6	481.9
Mean scale score	Y07 2013 Girls	533.9	545.0	526.3	534.8	547.8	557.7	534.2	546.0	527.8	536.7
2011 - 2013 Girls Average Gain		53.3	49.8	45.2	37.6	68.6	65.4	37.8	34.6	59.2	54.8
2010 - 2012 Girls Average Gain		58.1	53.6	–	–	59.3	55.7	54.9	44.9	56.5	49.4
2009 - 2011 Girls Average Gain		53.2	42.6	–	–	57.5	51.2	35.4	29.8	70.2	58.7
2008 - 2010 Girls Average Gain		67.0	60.8	–	–	68.2	62.4	43.2	38.3	85.7	72.8
Mean scale score	Y05 2011 ATSI	389.2	409.8	382.7	408.1	399.4	415.6	382.4	408.5	404.2	421.1
Mean scale score	Y07 2013 ATSI	459.5	472.4	426.6	437.4	473.5	485.1	432.7	451.7	464.9	475.7
2011 - 2013 Indigenous Average Gain		70.3	62.6	43.9	29.3	74.1	69.5	50.3	43.2	60.7	54.6
2010 - 2012 Indigenous Average Gain		73.3	65.2	–	–	68.3	59.1	83.5	67.4	62.5	52.5
2009 - 2011 Indigenous Average Gain		73.9	60.9	–	–	63.3	57.1	62.4	50.0	61.8	54.3
2008 - 2010 Indigenous Average Gain		80.4	73.6	–	–	72.7	66.4	57.7	52.8	73.6	69.5
Mean scale score	Y05 2011 LBOTE	472.5	482.4	475.6	491.0	492.3	503.9	490.6	501.2	483.3	496.7
Mean scale score	Y07 2013 LBOTE	530.3	537.0	517.7	522.6	558.5	565.1	532.9	539.9	550.3	554.3
2011 - 2013 LBOTE Average Gain		57.8	54.6	42.1	31.6	66.2	61.2	42.3	38.7	67.0	57.6
2010 - 2012 LBOTE Average Gain		53.7	48.1	–	–	58.5	53.3	50.7	38.9	60.3	51.2
2009 - 2011 LBOTE Average Gain		55.0	43.0	–	–	56.9	43.9	38.6	28.7	72.8	55.7
2008 - 2010 LBOTE Average Gain		66.4	60.6	–	–	67.2	59.9	51.4	42.9	88.2	72.2

# Cohort Gains

Table 10.11: Year 7/9 Cohort Gains

		Reading		Persuasive Writing		Spelling		Grammar and Punctuation		Numeracy	
		WA public schools	Australia	WA public schools	Australia	WA public schools	Australia	WA public schools	Australia	WA public schools	Australia
Mean scale score	Y07 2011 All	530.9	540.2	520.1	529.1	527.7	537.7	516.8	532.4	536.8	544.6
Mean scale score	Y09 2013 All	567.8	580.2	537.8	554.1	570.2	582.7	556.3	573.1	571.9	583.6
2011 - 2013 All Average Gain		36.9	40.0	17.7	25.0	42.5	45.0	39.5	40.7	35.1	39.0
2010 - 2012 All Average Gain		24.7	28.8	–	–	31.2	32.3	38.0	38.1	30.6	36.4
2009 - 2011 All Average Gain		38.2	38.4	–	–	41.4	41.3	31.4	32.8	40.0	39.8
2008 - 2010 All Average Gain		32.5	37.2	–	–	38.2	39.8	49.8	49.9	38.5	40.1
Mean scale score	Y07 2011 Boys	526.0	534.9	504.9	512.6	518.5	528.1	507.9	523.2	541.1	549.8
Mean scale score	Y09 2013 Boys	562.5	574.7	517.4	534.1	562.2	574.6	546.0	562.7	577.9	590.0
2011 - 2013 Boys Average Gain		36.5	39.8	12.5	21.5	43.7	46.5	38.1	39.5	36.8	40.2
2010 - 2012 Boys Average Gain		22.7	26.8	–	–	31.4	32.5	39.4	39.3	31.7	37.3
2009 - 2011 Boys Average Gain		41.3	42.4	–	–	39.8	40.6	34.1	36.4	39.2	40.2
2008 - 2010 Boys Average Gain		30.5	34.3	–	–	38.0	39.7	49.6	49.0	37.1	38.8
Mean scale score	Y07 2011 Girls	536.3	545.6	536.7	546.3	537.8	547.8	526.5	541.9	532.0	539.3
Mean scale score	Y09 2013 Girls	573.7	586.0	560.3	574.9	579.1	591.1	567.5	583.9	565.3	576.9
2011 - 2013 Girls Average Gain		37.4	40.4	23.6	28.6	41.3	43.3	41.0	42.0	33.3	37.6
2010 - 2012 Girls Average Gain		26.8	30.7	–	–	31.1	32.1	36.5	36.8	29.4	35.4
2009 - 2011 Girls Average Gain		34.6	34.2	–	–	43.2	42.2	28.3	29.1	41.0	39.3
2008 - 2010 Girls Average Gain		35.0	40.2	–	–	38.7	39.8	50.2	50.8	39.9	41.5
Mean scale score	Y07 2011 ATSI	465.2	475.3	443.6	454.5	467.4	478.7	442.3	457.9	465.6	474.8
Mean scale score	Y09 2013 ATSI	502.9	520.1	451.3	471.0	513.6	528.7	470.4	492.5	494.5	507.9
2011 - 2013 Indigenous Average Gain		37.7	44.8	7.7	16.5	46.2	50.0	28.1	34.6	28.9	33.1
2010 - 2012 Indigenous Average Gain		27.1	32.8	–	–	28.6	32.6	55.5	50.3	35.9	40.7
2009 - 2011 Indigenous Average Gain		42.3	44.9	–	–	47.4	45.2	42.5	41.9	41.5	41.4
2008 - 2010 Indigenous Average Gain		36.9	39.1	–	–	40.5	41.4	58.3	55.2	35.9	39.0
Mean scale score	Y07 2011 LBOTE	531.3	533.8	529.7	534.5	548.5	553.7	521.5	530.0	551.7	553.9
Mean scale score	Y09 2013 LBOTE	567.2	577.6	544.3	562.4	586.4	596.8	558.1	573.7	590.6	601.7
2011 - 2013 LBOTE Average Gain		35.9	43.8	14.6	27.9	37.9	43.1	36.6	43.7	38.9	47.8
2010 - 2012 LBOTE Average Gain		20.3	29.4	–	–	30.5	31.9	36.2	41.9	31.0	42.7
2009 - 2011 LBOTE Average Gain		32.2	36.9	–	–	37.6	41.6	30.1	37.1	35.5	40.2
2008 - 2010 LBOTE Average Gain		23.1	39.7	–	–	36.9	45.2	49.7	57.2	33.6	45.5



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