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PERFORMANCE OF YEAR 3, 5, 7 AND 9 STUDENTS IN WESTERN AUSTRALIAN PUBLIC SCHOOLS

2015 National Assessment Program Literacy and Numeracy

Performance of Year 3, 5, 7 and 9 students in Western Australian public schools 2015 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 Australian Curriculum, Assessment and Reporting Authority (ACARA), the states and territories, the private education sectors and the Australian Government.

In May 2015, almost 82 000 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 2015 results for Western Australian public school students and includes comparisons with the 2008 to 2014 results and data on gains by the 2013–15 and previous cohorts.

This report complements the 2015 National Assessment Program – Literacy and Numeracy – Achievement in Reading, Writing, Language Conventions and Numeracy national report, which was released by Education Ministers in 2015.

In Western Australia Year 7 students moved from primary to secondary schooling in 2015. For most Year 7 students this meant that they undertook the NAPLAN testing in a new school, little more than one term after having transitioned. As a consequence, performance in all NAPLAN tests for Year 7 students in 2015 declined, though only Writing was a significant decline. The percentages of students achieving at or above the National Minimum Standards also declined, though only Writing and Grammar and Punctuation were significant declines.

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 and prompt.

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.

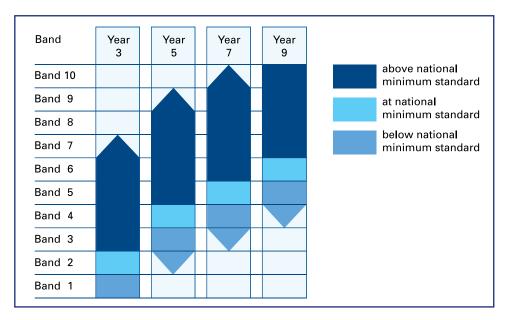
A NAPLAN score in one assessment learning area is not comparable with a NAPLAN score in another assessment learning area. It is not correct to compare a score in Reading, for example, with a score in Numeracy or Persuasive Writing.

With the change in the Writing genre in 2011, a new Persuasive Writing scale was introduced. As this is a separate scale from the Narrative Writing scale, results from 2011, 2012, 2013, 2014 and 2015 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

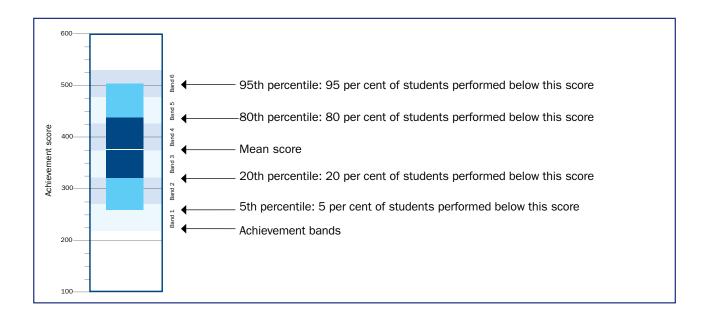
Geolocation is based on the locality of individual schools and is used to disaggregate data according to metropolitan, provincial, remote and very remote locations.

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 light blue shaded areas 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 grey 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 2015¹

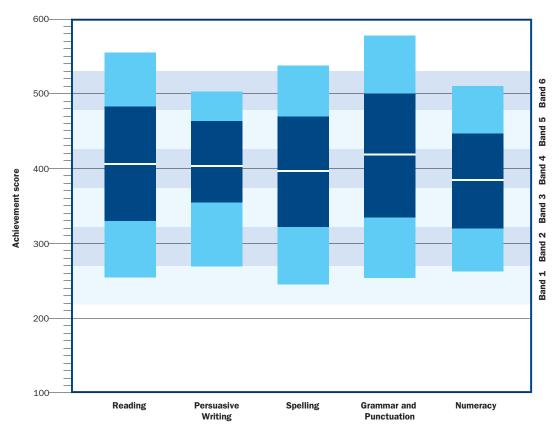


Table 1.1: Achievement of Year 3 students in all subject areas 2015

Subject	WA public schools Mean scale	Participation rate	Below national minimum standard (%)		At national minimum standard (%)	na	Abo ational minimu	%)	WA public schools At or above	Australian Mean scale score	Australian At or above national	
	score (SD)	(%)	Exempt	Band 1 and below	Band 2	Band 3	Band 4	Band 5	Band 6 and above	national minimum standard (%)	Scale Scole	minimum standard (%)
Reading	405.5 (91.7)	95.2	1.4	6.9	10.5	18.1	22.6	19.1	21.4	91.7	425.5	94.6
Persuasive Writing	402.9 (74.7)	95.2	1.4	5.0	6.5	16.7	29.9	27.7	12.8	93.6	416.3	95.5
Spelling	396.1 (88.5)	95.5	1.4	8.2	11.5	18.7	23.1	19.7	17.4	90.4	408.8	93.0
Grammar and Punctuation	418.4 (98.8)	95.5	1.4	6.8	9.4	15.4	19.9	20.0	27.1	91.8	433.2	94.5
Numeracy	384.3 (75.9)	94.8	1.3	6.1	14.5	23.9	26.0	17.2	11.1	92.6	397.8	94.4

¹The number of students for all assessments was 24 868.



Year 3: results by sex

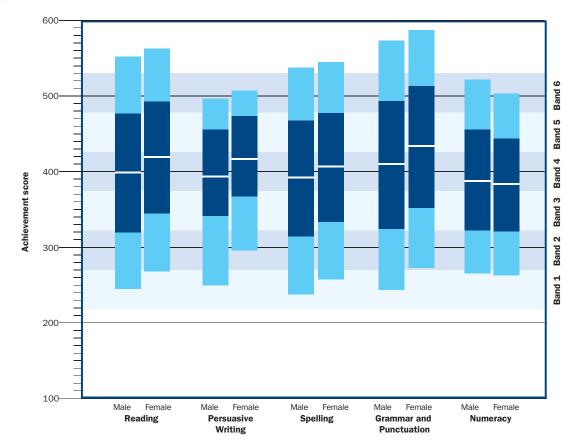
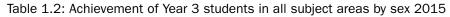


Figure 1.2: Achievement of Year 3 students in all subject areas by sex 2015²



Subject	WA public schools Mean scale	Participation rate			At national minimum standard (%)	minimum national minimum standard (%) standard					Australian Mean scale score	Australian At or above national
	score (SD)	(%)	Exempt	Band 1 and below	Band 2	Band 3	Band 4	Band 5	Band 6 and above	national minimum standard (%)		minimum standard (%)
Reading												
Male	395.8 (93.6)	94.7	1.8	8.7	12.0	19.2	21.9	17.7	18.8	89.6	416.6	93.0
Female	416.0 (88.5)	95.9	0.9	5.0	8.8	17.0	23.4	20.7	24.1	94.1	434.8	96.2
Persuasive Wri	ting									·		
Male	390.7 (77.9)	94.5	1.8	6.7	8.2	19.3	29.9	24.5	9.6	91.5	404.5	93.9
Female	416.0 (68.7)	96.0	0.9	3.2	4.5	13.9	29.9	31.2	16.4	95.8	428.7	97.2
Spelling												
Male	389.3 (90.6)	94.9	1.8	9.8	12.4	19.1	22.3	18.5	16.0	88.4	402.3	91.3
Female	403.4 (85.5)	96.2	0.9	6.4	10.4	18.3	24.0	20.9	19.0	92.6	415.5	94.7
Grammar and I	Punctuation	,										
Male	407.2 (100.6)	94.9	1.8	8.6	10.9	16.6	19.8	18.7	23.6	89.6	422.3	92.9
Female	430.5 (95.3)	96.2	0.9	4.8	7.9	14.1	20.1	21.3	30.9	94.2	444.5	96.3
Numeracy										·		•
Male	387.8 (78.4)	94.5	1.7	5.8	14.3	22.9	25.0	17.5	12.8	92.4	402.0	94.1
Female	380.5 (72.9)	95.2	0.9	6.3	14.7	25.0	27.1	16.8	9.3	92.8	393.5	94.8

 $^{2}\mbox{For all}$ assessments the number of males was 12 912 the number of females 11 956.



Year 3: results by Indigenous status

Figure 1.3: Achievement of Year 3 students in all subject areas by Indigenous status 2015³

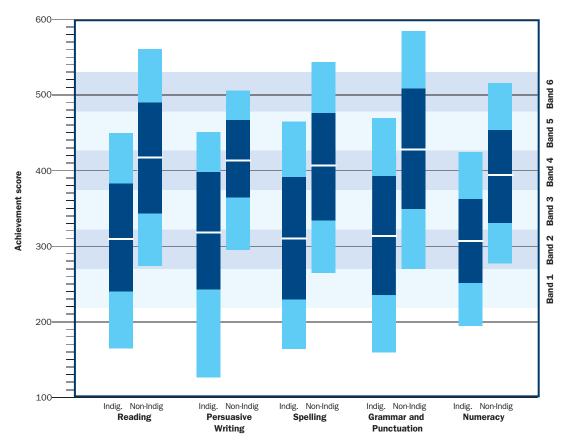


Table 1.3: Achievement of Year 3 students in all subject areas by Indigenous status 2015

Subject	WA public schools Participation Mean scale rate		minimum standard (%) Participation		At national minimum standard (%)	na	Ab ational minim	WA public schools At or above national	Australian Mean scale score	Australian At or above national		
	score (SD)	(%)	Exempt	Band 1 and below	Band 2	Band 3	Band 4	Band 5	Band 6 and above	minimum standard (%)		minimum standard (%)
Reading					,				,			
Indigenous	308.3 (89.8)	87.8	1.2	32.1	23.3	20.9	13.7	6.6	2.3	66.7	343.4	78.7
Non-Indigenous	415.5 (86.6)	96.2	1.3	4.5	9.1	17.7	23.4	20.5	23.4	94.2	430.7	95.6
Persuasive Writin	ıg			``````````````````````````````````````				·	,			
Indigenous	317.0 (96.8)	88.5	1.1	26.4	18.2	23.6	20.6	8.6	1.6	72.5	346.3	81.2
Non-Indigenous	411.4 (66.7)	96.1	1.3	3.0	5.3	15.9	30.7	29.7	14.0	95.6	420.8	96.4
Spelling		. <u> </u>			,							
Indigenous	308.9 (92.7)	89.5	1.1	35.4	20.1	19.0	13.3	8.0	3.3	63.6	335.3	74.0
Non-Indigenous	405.0 (83.5)	96.3	1.3	5.6	10.5	18.6	24.1	20.9	18.9	93.1	413.3	94.2
Grammar and Pu	nctuation											
Indigenous	311.8 (96.5)	89.5	1.1	32.3	21.8	19.6	13.3	8.0	3.9	66.6	345.1	77.6
Non-Indigenous	429.3 (93.0)	96.3	1.3	4.3	8.2	14.9	20.5	21.1	29.7	94.3	438.6	95.6
Numeracy												
Indigenous	305.8 (70.9)	85.4	1.0	29.1	30.6	23.5	11.1	3.7	0.9	69.9	330.0	78.2
Non-Indigenous	392.3 (72.1)	95.9	1.3	3.9	12.8	23.8	27.4	18.6	12.2	94.8	402.0	95.5

³For all assessments the number of Indigenous students was 2 083 and the number of Non-Indigenous students 22 163. These numbers do not include 622 students whose Indigenous status was not stated.



Year 3: results by LBOTE status

Figure 1.4: Achievement of Year 3 students in all subject areas by LBOTE status 2015⁴

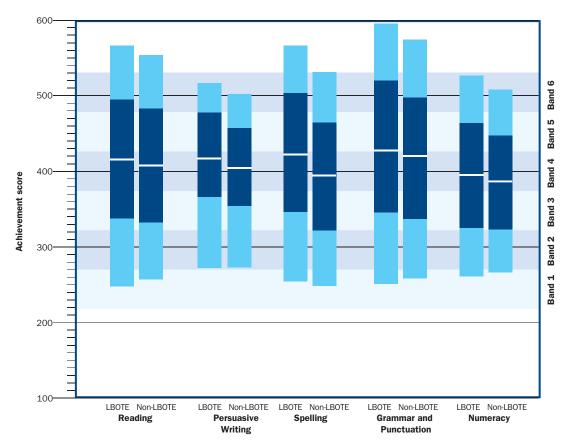


Table 1.4: Achievement of Year 3 students in all subject areas by LBOTE status 2015

Subject	WA public schools Mean scale	Below national minimum standard (%) rate			At national minimum standard (%)	na	Ab ational minimu	ove um standard (WA public schools At or above national	Australian Mean scale score	Australian At or above national	
	score (SD)	(%)	Exempt	Band 1 and below	Band 2	Band 3	Band 4	Band 5	Band 6 and above	minimum standard (%)		minimum standard (%)
Reading												
LBOTE	412.2 (97.7)	95.4	2.4	7.1	8.9	16.1	21.1	20.0	24.4	90.5	425.5	93.3
Non-LBOTE	404.3 (89.5)	95.4	1.0	6.8	10.6	18.7	23.2	19.0	20.7	92.2	426.6	95.2
Persuasive Writin	ng											
LBOTE	413.8 (78.1)	95.3	2.3	4.9	5.0	13.4	26.1	30.4	18.0	92.8	425.3	94.7
Non-LBOTE	400.8 (73.0)	95.5	1.1	4.9	6.7	17.7	31.0	27.1	11.6	94.1	414.6	95.9
Spelling												
LBOTE	421.3 (95.5)	95.8	2.4	6.6	7.8	13.1	20.3	22.1	27.7	91.0	429.9	93.0
Non-LBOTE	391.3 (84.8)	95.8	1.0	8.1	12.2	20.1	23.9	19.6	15.0	90.8	403.3	93.2
Grammar and Pu	nctuation											
LBOTE	429.5 (106.5)	95.8	2.4	7.0	7.7	12.8	17.9	20.0	32.2	90.6	438.1	93.2
Non-LBOTE	416.5 (95.8)	95.8	1.0	6.5	9.7	15.9	20.6	20.2	26.0	92.4	432.8	95.1
Numeracy												
LBOTE	392.0 (82.9)	95.2	2.3	6.5	12.9	20.8	24.1	18.7	14.8	91.2	401.5	93.0
Non-LBOTE	383.3 (73.5)	94.9	1.0	5.8	14.5	24.5	26.7	17.3	10.2	93.1	397.5	95.1

⁴For all assessments the number of LBOTE students was 4 898 and the number of Non-LBOTE students 12 001. These numbers do not include 7 969 students whose language background status was 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 2015⁵

			Reading		Persuasiv	e Writing	Language C	Conventions	Numeracy		
Student group	Number of Students	Participation status	No.	(%)	No.	(%)	No.	(%)	No.	(%)	
		Absent	804	3.2	806	3.2	741	3.0	938	3.8	
All students	24868	Withdrawn	382	1.5	382	1.5	373	1.5	354	1.4	
		Exempt	338	1.4	340	1.4	339	1.4	331	1.3	
		Absent	435	3.4	445	3.4	402	3.1	478	3.7	
Male	12912	Withdrawn	255	2.0	259	2.0	253	2.0	236	1.8	
		Exempt	228	1.8	229	1.8	227	1.8	222	1.7	
		Absent	369	3.1	361	3.0	339	2.8	460	3.8	
Female	11956	Withdrawn	127	1.1	123	1.0	120	1.0	118	1.0	
		Exempt	110	0.9	111	0.9	112	0.9	109	0.9	
		Absent	228	10.9	215	10.3	194	9.3	281	13.5	
Indigenous	2083	Withdrawn	27	1.3	24	1.2	25	1.2	24	1.2	
		Exempt	24	1.2	23	1.1	22	1.1	21	1.0	
		Absent	155	3.2	158	3.2	136	2.8	174	3.6	
LBOTE	4898	Withdrawn	70	1.4	72	1.5	68	1.4	61	1.2	
		Exempt	116	2.4	115	2.3	116	2.4	114	2.3	

⁵The 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: results by geolocation

Table 1.6: Number of Year 3 students in all subject areas by geolocation 2015

Metropolitan	18574
Provincial	4138
Remote	1394
Very Remote	762

Figure 1.5: Percentage of Year 3 students at or above the national minimum standard in all subject areas by geolocation 2015

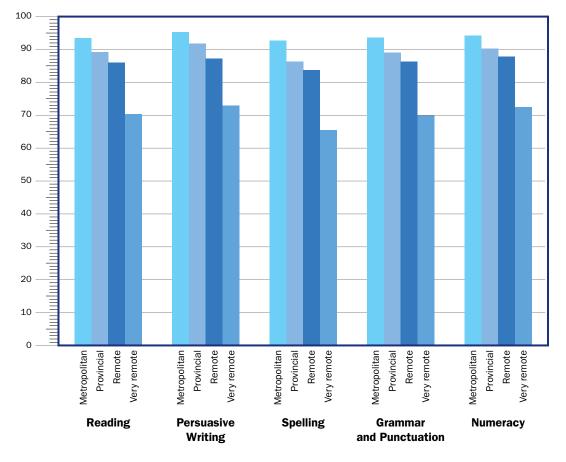


Table 1.7: Achievement of Year 3 students in all subject areas by geolocation 2015

Subject	WA public schools Mean scale	Participation rate	minimum	national standard %)	At national minimum standard (%)	na		ove um standard (%)	WA public schools At or above national	Australian Mean scale score	Australian At or above national
	score (SD)	(%)	Exempt	Band 1 and below	Band 2	Band 3	Band 4	Band 5	Band 6 and above	minimum standard (%)		minimum standard (%)
Reading		· · · · · · · · · · · · · · · · · · ·										
Metropolitan	416.5 (88.2)	95.8	1.5	4.9	9.0	17.1	22.9	20.5	24.2	93.6	433.5	95.5
Provincial	382.1 (87.3)	94.8	1.1	9.7	14.5	21.9	23.0	16.0	13.8	89.2	409.3	93.6
Remote	374.3 (94.5)	93.0	0.4	13.6	13.9	20.7	21.9	16.1	13.4	86.0	377.4	86.4
Very remote	325.7 (114.0)	88.2	0.7	29.0	19.8	17.2	14.9	9.8	8.8	70.4	303.7	62.5
Persuasive Writi	ng											
Metropolitan	412.8 (67.8)	95.8	1.5	3.2	5.3	15.1	30.0	29.9	15.0	95.3	423.6	96.3
Provincial	382.8 (75.4)	94.7	1.1	7.1	9.5	22.2	31.4	22.1	6.7	91.9	401.6	94.8
Remote	372.4 (91.1)	93.3	0.4	12.4	9.0	19.7	29.2	22.3	7.0	87.3	373.9	88.6
Very remote	328.4 (109.2)	87.9	0.7	26.4	14.0	19.4	20.5	15.0	4.0	73.0	300.0	63.7
Spelling												
Metropolitan	407.9 (84.7)	96.0	1.5	5.6	10.0	17.7	23.6	21.4	20.2	92.9	417.9	94.3
Provincial	369.8 (85.0)	95.1	1.1	12.7	15.5	22.8	22.7	15.1	10.3	86.2	388.5	91.0
Remote	361.7 (89.2)	93.5	0.4	15.8	15.6	22.2	22.0	15.1	8.9	83.8	363.5	83.8
Very remote	316.7 (104.8)	89.4	0.5	34.0	17.8	16.4	15.4	10.0	5.9	65.5	292.7	57.0
Grammar and Pu	unctuation											
Metropolitan	430.7 (95.0)	96.0	1.5	4.7	8.0	14.4	19.8	20.9	30.7	93.8	442.0	95.5
Provincial	391.9 (93.4)	95.1	1.1	9.9	12.8	18.8	21.9	17.9	17.6	89.0	414.7	93.5
Remote	381.5 (101.3)	93.5	0.4	13.5	13.9	18.1	19.2	17.8	17.0	86.1	383.4	86.4
Very remote	332.6 (120.9)	89.4	0.5	29.5	17.1	16.1	13.9	11.8	11.0	70.0	304.0	60.6
Numeracy												
Metropolitan	393.2 (73.8)	95.5	1.5	4.2	12.7	23.0	26.8	18.8	12.9	94.3	404.2	95.3
Provincial	364.4 (70.9)	93.9	1.1	8.7	19.3	27.7	24.5	12.7	6.1	90.3	384.3	93.6
Remote	360.8 (76.3)	92.8	0.4	11.8	18.5	25.5	24.6	12.9	6.4	87.8	360.8	88.0
Very remote	320.4 (89.5)	85.3	0.4	27.0	24.0	21.5	15.6	8.0	3.6	72.6	304.9	64.2

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 2015⁶

Geolocation	Number of students	Reading	Persuasive Writing	Spelling	Grammar and Punctuation	Numeracy
Geolocation		Mean (SD)	Mean (SD)	Mean (SD)	Mean (SD)	Mean (SD)
Metropolitan	I		·	,	1	
Indigenous	849	336.1 (81.9)	347.9 (85.3)	339.5 (87.6)	341.6 (89.7)	328.0 (65.3)
Non-Indigenous	17280	421.2 (86.7)	416.4 (65.1)	411.9 (83.1)	435.9 (93.2)	397.0 (72.7)
Provincial	-					
Indigenous	503	306.3 (79.3)	317.5 (88.1)	304.2 (85.5)	309.8 (86.0)	302.5 (62.8)
Non-Indigenous	3499	393.6 (82.8)	392.6 (68.4)	379.8 (80.5)	404.4 (88.3)	374.0 (67.4)
Remote						
Indigenous	347	298.2 (86.8)	298.8 (102.3)	298.3 (89.8)	299.7 (94.9)	299.2 (69.7)
Non-Indigenous	1013	401.2 (82.4)	398.2 (71.1)	384.1 (78.1)	410.4 (87.5)	382.3 (66.6)
Very remote						
Indigenous	384	259.0 (98.2)	265.0 (100.2)	257.6 (89.4)	260.1 (100.7)	267.8 (75.3)
Non-Indigenous	371	394.1 (85.3)	393.3 (74.0)	377.6 (82.1)	407.2 (91.3)	374.8 (68.3)

⁶Number of students does not include 622 students whose Indigenous status was not stated.



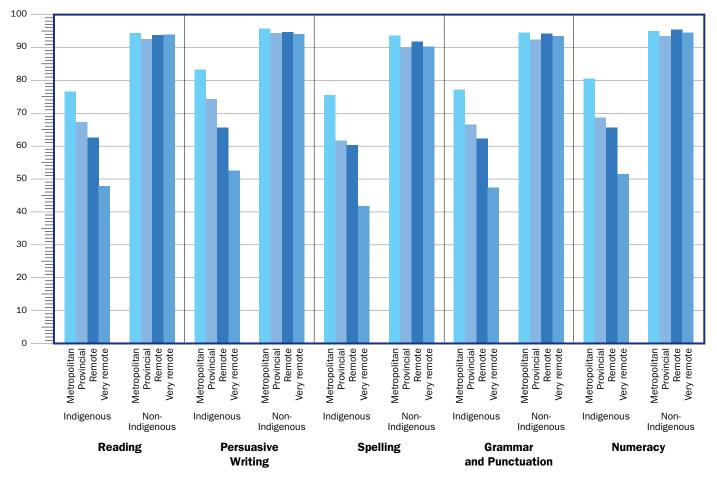


Figure 1.6: Percentage of Year 3 students at or above the national minimum standard in all subject areas by geolocation and Indigenous status 2015

Table 1.9: Percentage of Year 3 students at or above national minimum standard in all subject areas by geolocation and Indigenous status 2015

Geolocation	Reading	Persuasive Writing	Spelling	Grammar and Punctuation	Numeracy
Geolocation		At or a	bove the national minimum stand	ard (%)	
Metropolitan					
Indigenous	76.6	83.2	75.7	77.1	80.6
Non-Indigenous	94.5	95.9	93.8	94.7	95.0
Provincial					
Indigenous	67.2	74.2	61.8	66.5	68.7
Non-Indigenous	92.6	94.5	90.0	92.5	93.6
Remote					
Indigenous	62.6	65.5	60.3	62.2	65.6
Non-Indigenous	93.9	94.9	91.9	94.3	95.4
Very remote					
Indigenous	47.9	52.7	41.9	47.4	51.6
Non-Indigenous	94.0	94.1	90.2	93.6	94.6

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 2015

		I	Reading	Persu	Persuasive Writing		Spelling		Grammar and Punctuation		Numeracy	
Region	Number of students	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	803	357.2 (108.7)	81.2	355.5 (99.8)	83.4	351.9 (101.3)	79.3	364.3 (114.3)	81.4	343.8 (84.2)	83.3	
Kimberley	481	326.2 (100.5)	69.6	325.7 (103.1)	72.3	316.2 (96.0)	65.5	329.9 (107.4)	68.5	319.4 (80.0)	71.2	
Midwest	741	356.3 (100.8)	80.2	355.1 (89.6)	83.7	346.2 (93.8)	77.5	363.9 (105.9)	80.3	343.3 (79.1)	81.6	
North Metropolitan	8816	424.6 (86.6)	95.1	419.5 (64.6)	96.3	414.6 (81.3)	94.7	439.3 (92.9)	95.2	399.5 (72.6)	95.7	
Pilbara	795	369.9 (91.9)	85.9	372.0 (90.0)	86.9	356.7 (90.8)	81.7	376.7 (99.8)	85.5	356.8 (75.4)	87.3	
South Metropolitan	9887	408.9 (89.0)	92.2	406.4 (70.0)	94.4	401.6 (87.1)	91.3	422.6 (96.2)	92.6	387.3 (74.4)	93.1	
Southwest	2522	391.8 (83.7)	91.9	393.9 (69.5)	94.5	376.8 (80.5)	89.4	402.8 (89.2)	92.1	373.4 (68.3)	93.2	
Wheatbelt	823	376.8 (88.1)	87.9	375.0 (79.4)	89.9	366.5 (88.6)	83.6	387.2 (95.9)	87.2	361.4 (72.5)	88.5	

Year 5: results all subjects

Figure 2.1: Achievement of Year 5 students in all subject areas 2015⁷

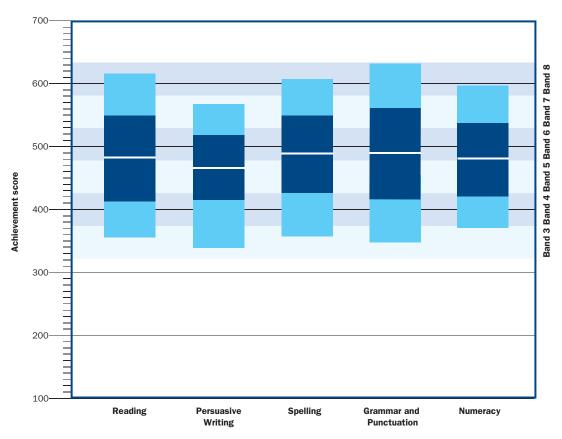


Table 2.1: Achievement of Year 5 students in all subject areas 2015

Subject	WA public schools Mean scale	Partici- pation rate	minimum	national ı standard %)	At national minimum standard (%)	na		ove um standard (%)	WA public schools At or above	Australian Mean	Australian At or above
e a sjoor	score (SD)	(%)	Exempt	Band 3 and below	Band 4	Band 5	Band 6	Band 7	Band 8 and above	national minimum standard (%)	scale score	national minimum standard (%)
Reading	480.8 (79.7)	95.6	1.5	8.4	16.8	23.9	22.7	16.0	10.7	90.1	498.5	93.3
Persuasive Writing	463.9 (71.8)	95.4	1.5	9.4	14.6	29.9	29.9	11.9	2.9	89.1	478.1	92.3
Spelling	486.9 (75.3)	95.8	1.5	7.3	12.5	23.1	27.4	18.9	9.3	91.2	498.1	93.5
Grammar and Punctuation	487.9 (86.2)	95.8	1.5	9.2	13.8	21.8	23.0	16.9	13.7	89.3	503.1	92.9
Numeracy	479.0 (69.2)	95.0	1.5	5.5	16.6	27.9	25.8	15.5	7.2	93.0	492.5	95.1

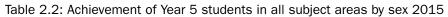
⁷The number of students for all assessments was 21 817.



Year 5: results by sex

700 Band 3 Band 4 Band 5 Band 6 Band 7 Band 8 600 Ξ 500 Achievement score -400 -300 -200 100 Male Female Male Female Male Female Male Female Male Female Persuasive Writing Reading Spelling Grammar and Numeracy Punctuation

Figure 2.2: Achievement of Year 5 students in all subject areas by sex 2015⁸



Subject	WA public schools Mean scale	Partici- pation rate	Below national minimum standard (%)		At national minimum standard (%)	na	Ab ational minimu	ove um standard (WA public schools At or above national		Australian At or above national	
	score (SD)	(%)	Exempt	Band 3 and below	Band 4	Band 5	Band 6	Band 7	Band 8 and above	minimum standard (%)		minimum standard (%)
Reading												
Male	474.6 (80.7)	94.9	2.0	10.0	18.3	23.7	21.4	15.0	9.6	88.0	493.3	91.7
Female	487.3 (78.1)	96.2	1.0	6.7	15.3	24.1	24.1	17.1	11.8	92.3	503.9	95.0
Persuasive Writin	ng									,		
Male	450.3 (74.4)	94.7	2.0	12.5	17.7	31.3	25.8	8.8	1.8	85.5	465.7	89.3
Female	478.3 (66.0)	96.1	1.0	6.1	11.2	28.3	34.2	15.1	4.1	93.0	491.0	95.3
Spelling				•					•	I		
Male	480.6 (78.1)	95.3	2.0	9.1	13.8	23.2	25.7	17.4	8.7	88.9	492.2	91.6
Female	493.6 (71.6)	96.3	1.0	5.3	11.1	22.9	29.3	20.4	9.9	93.7	504.3	95.5
Grammar and Pu	inctuation											
Male	478.4 (87.7)	95.3	2.0	11.6	15.3	22.1	21.7	15.5	11.8	86.4	494.6	90.8
Female	498.1 (83.4)	96.3	1.0	6.6	12.3	21.5	24.5	18.5	15.7	92.5	512.0	95.2
Numeracy	•								•			
Male	481.7 (71.7)	94.5	2.0	5.6	16.3	26.5	25.1	16.0	8.5	92.4	496.8	94.5
Female	476.2 (66.3)	95.5	1.0	5.4	17.0	29.4	26.5	14.9	5.8	93.6	488.0	95.7

 $^{\rm 8}\mbox{For all}$ assessments the number of males was 11 304 the number of females 10 513.



Year 5: results by Indigenous status

Figure 2.3: Achievement of Year 5 students in all subject areas by Indigenous status 20159

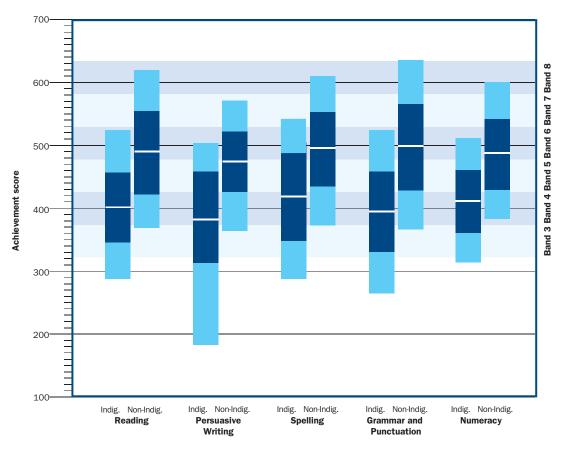


Table 2.3: Achievement of Year 5 students in all subject areas by Indigenous status 2015

Subject	WA public schools Mean scale	Partici- pation rate	Below national minimum standard (%)		At national minimum standard (%)	na	Ab ational minim	ove um standard (WA public schools At or above national	Australian Mean scale score	Australian At or above national	
	score (SD)	. (%)	Exempt	Band 3 and below	- Rand /	Band 5	Band 6	Band 7	Band 8 and above	minimum standard (%)		minimum standard (%)
Reading												•
Indigenous	400.9 (72.1)	87.1	1.6	34.5	30.7	20.0	9.0	3.2	0.9	63.9	425.1	73.6
Non-Indigenous	489.0 (76.1)	96.6	1.4	5.8	15.4	24.1	24.1	17.4	11.7	92.8	502.9	94.5
Persuasive Writin	Ig				<u> </u>				·			
Indigenous	380.7 (92.7)	85.9	1.6	40.3	24.2	21.9	9.9	1.9	0.2	58.1	406.2	68.2
Non-Indigenous	472.5 (63.9)	96.5	1.4	6.3	13.4	30.7	31.9	13.0	3.2	92.3	482.6	93.8
Spelling												
Indigenous	417.2 (78.6)	87.4	1.6	29.8	22.6	22.5	16.5	5.6	1.2	68.6	436.0	75.6
Non-Indigenous	494.0 (71.4)	96.9	1.4	5.0	11.4	23.1	28.6	20.2	10.2	93.5	501.9	94.6
Grammar and Pu	nctuation											
Indigenous	393.7 (79.5)	87.4	1.6	40.0	25.4	19.0	9.5	3.3	1.1	58.3	422.1	70.8
Non-Indigenous	497.7 (81.3)	96.9	1.4	6.1	12.7	22.0	24.4	18.4	15.1	92.5	508.1	94.3
Numeracy	·			·	·					· · · · ·		
Indigenous	410.1 (61.5)	84.0	1.6	26.8	33.7	25.1	9.8	2.5	0.4	71.6	428.0	78.6
Non-Indigenous	486.4 (66.2)	96.2	1.4	3.4	14.8	28.1	27.4	16.9	8.0	95.2	496.5	96.1

⁹For all assessments the number of Indigenous students was 1 891 and the number of Non-Indigenous students 19 335. These numbers do not include 591 students whose Indigenous status was not stated.



Year 5: results by LBOTE status

Figure 2.4: Achievement of Year 5 students in all subject areas by LBOTE status 2015¹⁰

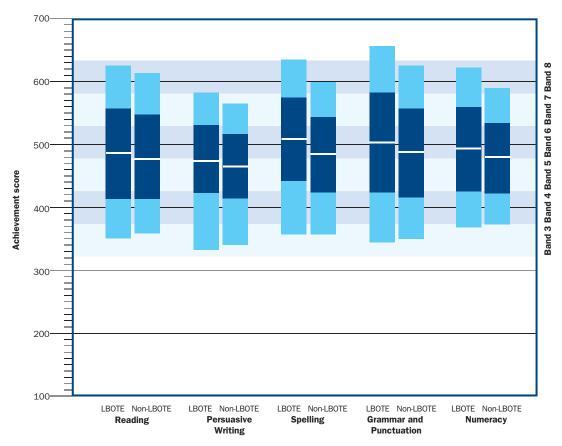


Table 2.4: Achievement of Year 5 students in all subject areas by LBOTE status 2015

Subject	WA public schools Mean scale score	Partici- pation rate	Below national minimum standard (%)		At national Above minimum national minimum standard (%) (%)					WA public schools At or above national	Australian Mean scale score	Australian At or above national
	score (SD)	(%)	Exempt	Band 3 and below	Band 4	Band 5	Band 6	Band 7	Band 8 and above	minimum standard (%)		minimum standard (%)
Reading												
LBOTE	483.6 (85.3)	96.1	2.2	9.1	15.7	22.2	21.7	16.8	12.3	88.7	495.8	91.2
Non-LBOTE	479.7 (78.3)	95.7	1.3	8.3	17.2	24.1	23.3	15.7	10.1	90.4	500.0	94.1
Persuasive Writir	ng											
LBOTE	471.1 (78.0)	95.9	2.2	9.3	11.8	26.5	31.0	14.6	4.7	88.5	485.2	91.8
Non-LBOTE	462.2 (70.3)	95.5	1.3	9.5	15.2	30.8	29.4	11.4	2.5	89.2	476.8	92.6
Spelling												
LBOTE	506.1 (82.4)	96.2	2.2	6.3	8.8	18.3	25.5	22.3	16.7	91.6	515.6	93.2
Non-LBOTE	482.4 (72.8)	96.0	1.3	7.6	13.3	24.0	28.2	18.1	7.5	91.1	493.6	93.7
Grammar and Pu	nctuation											
LBOTE	500.5 (95.4)	96.2	2.2	9.0	11.6	18.5	21.5	17.9	19.3	88.9	510.4	91.7
Non-LBOTE	485.3 (83.5)	96.0	1.3	9.2	14.3	22.5	23.5	16.8	12.4	89.5	501.8	93.5
Numeracy												
LBOTE	490.9 (78.1)	95.5	2.2	5.8	14.4	23.2	24.0	17.9	12.5	92.0	501.0	93.6
Non-LBOTE	477.0 (66.3)	95.0	1.3	5.3	16.7	28.9	26.7	15.2	6.0	93.4	490.7	95.6

¹⁰For all assessments the number of LBOTE students was 4 411 and the number of Non-LBOTE students 10 847. These numbers do not include 6 559 students whose language background status was 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 2015¹¹

			Reading		Persuasiv	ve Writing	Language (Conventions	Numeracy		
Student group	Number of students	Participation status	No.	(%)	No.	(%)	No.	(%)	No.	(%)	
		Absent	742	3.4	776	3.6	689	3.2	875	4.0	
All students	21817	Withdrawn	227	1.0	234	1.1	226	1.0	220	1.0	
		Exempt	324	1.5	330	1.5	327	1.5	324	1.5	
		Absent	426	3.8	440	3.9	381	3.4	484	4.3	
Male	11304	Withdrawn	148	1.3	155	1.4	148	1.3	141	1.2	
		Exempt	222	2.0	227	2.0	225	2.0	222	2.0	
		Absent	316	3.0	336	3.2	308	2.9	391	3.7	
Female	10513	Withdrawn	79	0.8	79	0.8	78	0.7	79	0.8	
		Exempt	102	1.0	103	1.0	102	1.0	102	1.0	
		Absent	220	11.6	242	12.8	216	11.4	278	14.7	
Indigenous	1891	Withdrawn	24	1.3	24	1.3	23	1.2	24	1.3	
		Exempt	31	1.6	31	1.6	31	1.6	31	1.6	
		Absent	134	3.0	141	3.2	128	2.9	161	3.6	
LBOTE	4411	Withdrawn	39	0.9	41	0.9	39	0.9	39	0.9	
		Exempt	95	2.2	96	2.2	95	2.2	95	2.2	

¹¹The 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: results by geolocation

Table 2.6: Number of Year 5 students in all subject areas by geolocation 2015

Metropolitan	16116
Provincial	3753
Remote	1262
Very Remote	686

Figure 2.5: Percentage of Year 5 students at or above the national minimum standard in all subject areas by geolocation 2015

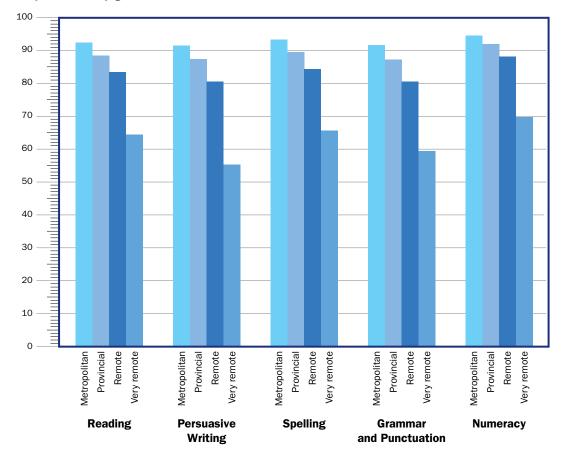


Table 2.7: Achievement of Year 5 students in all subject areas by geolocation 2015

Subject	WA public schools Subject Mean scale rat score (%			Below national minimum standard (%)		At national Above minimum national minimum standard (%) standard (%)					Australian Mean scale score	Australian At or above national
	score (SD)	(%)	Exempt	Band 3 and below	Band 4	Band 5	Band 6	Band 7	Band 8 and above	national minimum standard (%)		minimum standard (%)
Reading												
Metropolitan	488.7 (77.4)	96.3	1.6	6.2	15.6	23.7	23.5	17.3	12.1	92.1	505.3	94.4
Provincial	468.4 (76.2)	94.6	1.4	10.3	19.5	25.8	22.1	13.4	7.5	88.3	484.5	92.1
Remote	455.9 (80.3)	93.3	0.6	16.0	20.4	24.4	20.1	12.3	6.1	83.3	459.4	84.6
Very remote	408.5 (92.6)	86.3	0.0	35.7	25.3	16.2	12.4	6.9	3.4	64.3	388.5	54.1
Persuasive Writin	ng											
Metropolitan	472.4 (65.6)	96.2	1.7	6.7	13.2	29.9	31.6	13.4	3.4	91.6	485.5	93.8
Provincial	452.7 (69.5)	94.9	1.4	11.4	18.3	31.9	26.9	8.6	1.6	87.3	463.4	90.3
Remote	434.6 (84.1)	92.6	0.6	18.6	19.4	29.4	23.8	6.7	1.4	80.7	436.1	80.5
Very remote	380.4 (110.7)	82.5	0.0	43.9	16.6	18.7	15.7	4.2	1.0	56.1	351.2	44.5
Spelling												
Metropolitan	495.8 (72.1)	96.5	1.7	5.0	11.0	22.3	28.6	20.6	10.8	93.3	506.1	94.8
Provincial	472.1 (72.9)	95.5	1.4	9.4	16.2	25.8	25.9	15.5	5.9	89.3	480.6	91.6
Remote	456.0 (78.1)	93.3	0.6	15.2	18.1	26.3	22.6	12.8	4.6	84.2	459.7	84.9
Very remote	416.6 (88.8)	85.0	0.0	34.3	18.4	19.8	16.9	8.5	2.0	65.7	390.5	55.6
Grammar and Pu	unctuation											
Metropolitan	498.1 (83.3)	96.5	1.7	6.6	12.7	21.3	23.7	18.3	15.8	91.8	511.2	94.2
Provincial	471.1 (81.3)	95.5	1.4	11.6	16.6	24.5	23.1	14.0	8.8	87.1	486.2	91.4
Remote	454.7 (87.8)	93.3	0.6	18.7	18.2	22.1	20.1	13.1	7.2	80.6	460.0	83.0
Very remote	405.2 (101.7)	85.0	0.0	40.6	17.4	17.1	12.9	7.6	4.2	59.4	379.9	50.2
Numeracy												
Metropolitan	486.7 (67.9)	95.9	1.6	3.7	15.0	27.2	26.7	17.0	8.6	94.6	499.1	95.9
Provincial	465.4 (63.5)	94.3	1.4	6.7	20.2	31.4	24.7	12.2	3.5	92.0	478.3	94.4
Remote	456.9 (67.4)	91.5	0.6	11.3	21.6	28.4	24.2	10.7	3.2	88.1	457.3	88.4
Very remote	415.9 (77.5)	82.4	0.0	30.3	25.5	22.9	13.4	6.6	1.4	69.7	398.2	59.9

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 2015¹²

Geolocation	Number of students	Reading	Persuasive Writing	Spelling	Grammar and Punctuation	Numeracy
Geolocation		Mean (SD)	Mean (SD)	Mean (SD)	Mean (SD)	Mean (SD)
Metropolitan			·			
Indigenous	783	423.8 (65.1)	409.7 (76.7)	441.0 (71.5)	420.1 (71.0)	427.9 (55.9)
Non-Indigenous	14900	492.8 (76.5)	476.3 (63.1)	499.2 (70.9)	502.9 (81.8)	490.6 (67.1)
Provincial						
Indigenous	436	406.3 (68.6)	394.7 (83.9)	425.1 (75.3)	399.4 (75.9)	415.8 (58.8)
Non-Indigenous	3194	476.7 (73.2)	460.7 (63.6)	478.3 (70.2)	480.7 (77.1)	472.1 (61.0)
Remote						
Indigenous	307	390.4 (66.3)	362.5 (94.1)	402.1 (76.6)	377.8 (75.3)	401.6 (57.3)
Non-Indigenous	930	477.7 (72.5)	458.3 (65.1)	474.0 (69.9)	480.2 (76.2)	475.2 (60.4)
Very remote						
Indigenous	365	355.2 (71.8)	318.5 (98.9)	370.4 (75.3)	344.8 (78.2)	373.0 (61.7)
Non-Indigenous	311	470.8 (74.3)	451.8 (74.8)	470.8 (71.6)	475.5 (78.9)	466.0 (62.8)

¹²Number of students does not include 591 students whose Indigenous status was not stated.



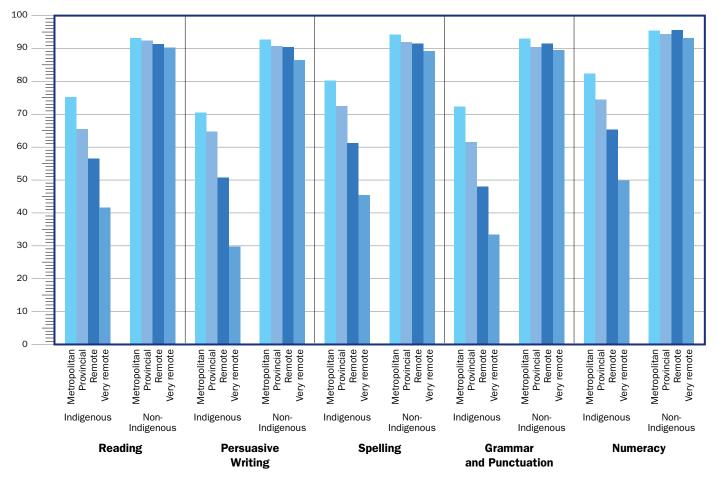


Figure 2.6: Percentage of Year 5 students at or above the national minimum standard in all subject areas by geolocation and Indigenous status 2015

Table 2.9: Percentage of Year 5 students at or above national minimum standard in all subject areas by geolocation and Indigenous status 2015

Geolocation	Reading	Persuasive Writing	Spelling	Grammar and Punctuation	Numeracy						
Geolocation		At or above the national minimum standard (%)									
Metropolitan											
Indigenous	76.1	70.5	80.1	72.3	82.5						
Non-Indigenous	93.1	92.9	94.2	93.0	95.4						
Provincial											
Indigenous	65.5	64.7	72.6	61.4	74.5						
Non-Indigenous	91.4	90.4	91.5	90.6	94.4						
Remote											
Indigenous	56.5	50.7	61.1	48.0	65.2						
Non-Indigenous	92.4	90.8	92.0	91.5	95.6						
Very remote											
Indigenous	41.8	29.9	45.3	33.4	49.9						
Non-Indigenous	90.2	86.4	89.2	89.6	93.1						

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 2015

	Number of students	Reading		Persuasive Writing			Spelling		ammar and Inctuation	Numeracy	
Region		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	668	447.3 (90.0)	79.8	435.4 (91.4)	81.0	456.2 (84.9)	83.0	448.8 (98.4)	78.1	450.2 (76.5)	85.0
Kimberley	463	413.8 (86.8)	66.1	389.8 (101.2)	58.4	419.5 (84.8)	67.4	409.5 (94.5)	59.8	420.7 (71.7)	71.9
Midwest	682	440.3 (84.8)	77.6	418.0 (87.5)	75.1	442.4 (80.3)	78.9	437.9 (92.3)	75.3	441.5 (71.2)	82.4
North Metropolitan	7705	495.7 (76.4)	93.5	478.1 (62.3)	93.3	500.4 (69.2)	94.5	505.1 (81.1)	93.2	491.8 (66.2)	95.4
Pilbara	666	446.3 (77.5)	80.7	420.3 (93.2)	74.3	448.2 (79.4)	81.2	443.8 (84.6)	78.0	446.5 (63.8)	86.2
South Metropolitan	8540	482.1 (77.8)	90.9	467.0 (68.1)	90.0	491.4 (74.4)	92.3	491.3 (84.5)	90.5	481.8 (68.9)	94.0
Southwest	2298	475.6 (73.9)	90.7	458.7 (65.8)	89.3	477.5 (69.8)	90.9	478.6 (78.0)	89.3	471.2 (61.2)	93.6
Wheatbelt	795	468.5 (77.8)	88.1	451.9 (71.1)	86.9	472.3 (75.1)	89.1	472.2 (84.7)	86.7	467.6 (66.5)	91.9

Year 7: results all subjects

Figure 3.1: Achievement of Year 7 students in all subject areas 2015¹³

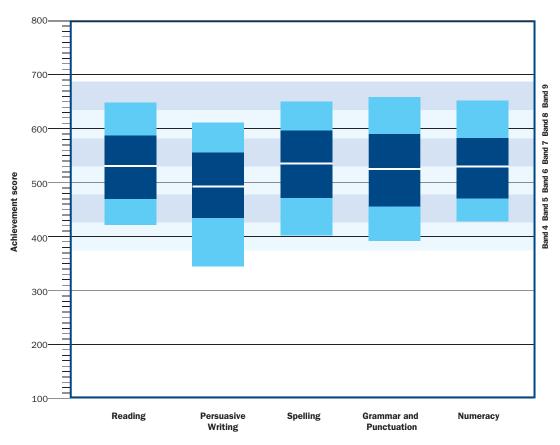


Table 3.1: Achievement of Year 7 students in all subject areas 2015

Subject	WA public schools Mean scale	Participation rate			At national minimum standard (%)					WA public schools At or above	Australian Mean scale score	Australian At or above
e a sjoor	score (SD)	(%)	Exempt	Band 4 and below	Band 5	Band 6	Band 7	Band 8	Band 9 and above	national minimum standard (%)	scale score	national minimum standard (%)
Reading	528.0 (68.9)	94.1	1.8	6.0	17.9	28.1	25.1	14.1	7.0	92.2	546.0	95.4
Persuasive Writing	490.3 (82.3)	94.4	1.8	17.6	20.7	29.3	19.9	8.2	2.4	80.5	510.6	87.3
Spelling	532.6 (75.1)	94.8	1.8	8.8	13.4	23.2	27.2	17.9	7.6	89.3	546.7	93.1
Grammar and Punctuation	522.4 (80.5)	94.8	1.8	11.3	17.2	24.8	22.7	13.8	8.4	86.9	541.3	92.2
Numeracy	526.9 (68.2)	93.6	1.8	4.6	19.7	30.5	23.8	12.5	7.1	93.6	542.5	95.9

 $^{\rm 13}{\rm The}$ number of students for all assessments was 17 562.



Year 7: results by sex

Figure 3.2: Achievement of Year 7 students in all subject areas by sex 2015¹⁴

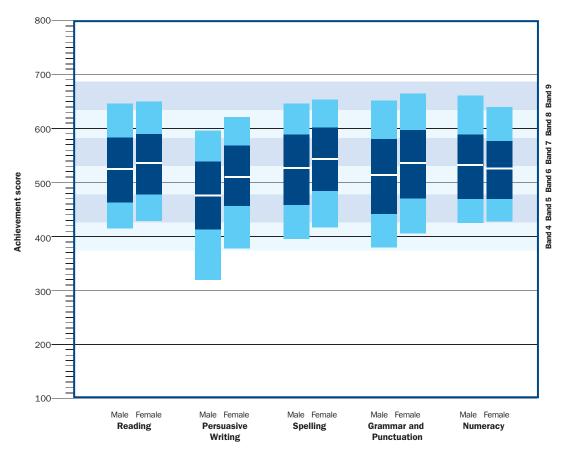


Table 3.2: Achievement of Year 7 students in all subject areas by sex 2015

Subject	WA public schools Mean scale	Participation rate	Below national minimum standard (%)		At national minimum standard (%)	na		ove um standard (%)	WA public schools At or above national	Australian Mean scale score	Australian At or above national
	score (SD)	(%)	Exempt	Band 4 and below	Band 5	Band 6	Band 7	Band 8	Band 9 and above	minimum standard (%)		minimum standard (%)
Reading												
Male	523.0 (70.4)	93.5	2.4	7.2	19.9	27.4	23.2	13.1	6.7	90.4	541.4	94.2
Female	533.4 (66.8)	94.7	1.2	4.6	15.8	28.9	27.1	15.1	7.4	94.2	550.7	96.7
Persuasive Writin	ıg	· · · · · · · · · · · · · · · · · · ·										
Male	473.3 (84.8)	94.1	2.4	23.3	23.0	28.2	16.0	5.4	1.6	74.2	494.3	82.5
Female	508.2 (75.5)	94.9	1.2	11.5	18.3	30.3	24.0	11.2	3.3	87.3	527.6	92.4
Spelling		· · · · · · · · · · · · · · · · · · ·		·								
Male	524.1 (77.2)	94.5	2.4	11.1	15.3	23.7	25.2	15.6	6.8	86.5	538.6	91.0
Female	541.6 (71.7)	95.2	1.2	6.4	11.4	22.7	29.3	20.5	8.5	92.4	555.2	95.3
Grammar and Pu	nctuation											
Male	511.6 (81.9)	94.5	2.4	14.4	19.4	24.3	20.3	12.0	7.1	83.2	530.8	89.6
Female	533.8 (77.3)	95.2	1.2	7.9	14.8	25.3	25.3	15.8	9.8	90.9	552.3	95.0
Numeracy		·						•		·		
Male	530.1 (71.2)	93.3	2.4	4.7	19.1	29.0	23.3	12.9	8.6	92.9	546.4	95.4
Female	523.5 (64.7)	93.9	1.2	4.5	20.3	32.1	24.3	12.1	5.6	94.3	538.5	96.4

 $^{\rm 14} {\it For}$ all assessments the number of males was 9 074 the number of females 8 488.



Year 7: results by Indigenous status

Figure 3.3: Achievement of Year 7 students in all subject areas by Indigenous status 2015¹⁵

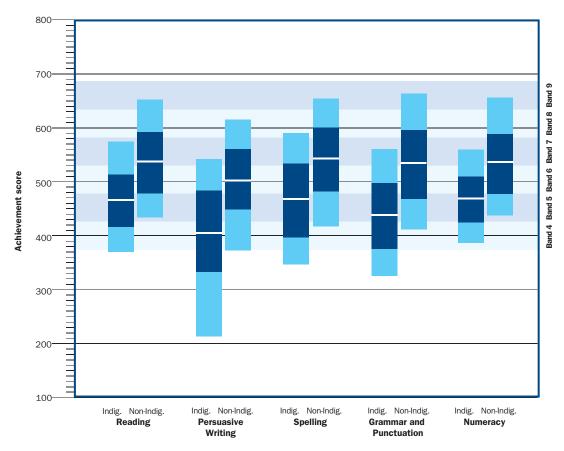


Table 3.3: Achievement of Year 7 students in all subject areas by Indigenous status 2015

Subject	WA public schools Mean scale	Participation rate	Below national minimum standard (%)		At national minimum standard (%)	na		ove um standard (WA public schools At or above national	Australian Mean scale score	Australian At or above national	
	score (SD)	(%)	Exempt	Band 4 and below	Band 5	Band 6	Band 7	Band 8	Band 9 and above	minimum standard (%)		minimum standard (%)
Reading								·				
Indigenous	464.1 (61.1)	79.6	1.4	25.7	35.9	23.1	10.1	3.4	0.4	72.9	484.0	80.8
Non-Indigenous	535.4 (66.2)	95.8	1.8	3.8	15.9	28.5	26.9	15.3	7.9	94.4	549.6	96.3
Persuasive Writin	g			·								
Indigenous	402.6 (94.6)	79.1	1.4	56.4	20.6	14.7	5.8	1.1	0.0	42.2	427.8	55.6
Non-Indigenous	500.1 (75.3)	96.3	1.8	13.4	20.6	30.8	21.5	9.1	2.8	84.7	515.6	89.2
Spelling									·			
Indigenous	465.4 (75.2)	81.0	1.4	31.9	24.1	21.4	14.8	5.8	0.7	66.7	483.6	75.1
Non-Indigenous	540.4 (71.5)	96.5	1.8	6.3	12.2	23.4	28.5	19.4	8.5	91.9	550.5	94.2
Grammar and Pu	nctuation	,			,							
Indigenous	436.5 (71.5)	81.0	1.4	45.2	26.4	16.7	7.8	2.3	0.3	53.5	460.8	67.2
Non-Indigenous	532.4 (75.8)	96.5	1.8	7.5	16.1	25.5	24.4	15.2	9.4	90.7	546.2	93.8
Numeracy		·										
Indigenous	466.7 (52.7)	77.9	1.4	20.5	40.6	25.8	9.5	2.0	0.2	78.1	480.5	82.8
Non-Indigenous	534.1 (66.6)	95.4	1.8	2.8	17.2	30.8	25.4	13.8	8.1	95.4	546.2	96.7

¹⁵For all assessments the number of Indigenous students was 1 672 and the number of Non-Indigenous students 15 290. These numbers do not include 600 students whose Indigenous status was not stated.



Year 7: results by LBOTE status

Figure 3.4: Achievement of Year 7 students in all subject areas by LBOTE status 2015¹⁶

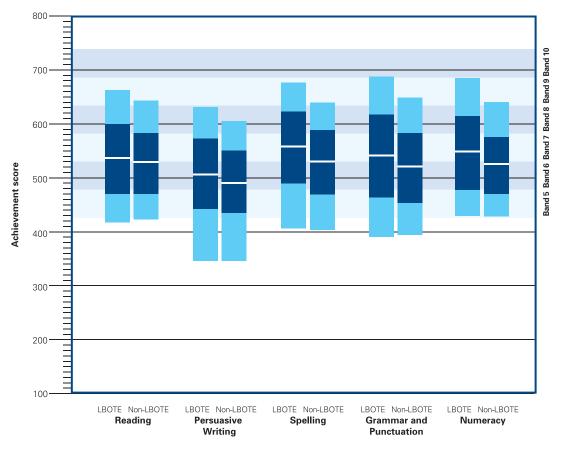


Table 3.4: Achievement of Year 7 students in all subject areas by LBOTE status 2015

Subject	WA public schools Mean scale	Participation rate	Below national minimum standard (%)		At national minimum standard (%)	minimum national minimum standard (%) standard					Australian Mean scale score	Australian At or above national
	score (SD)	(%)	Exempt	Band 4 and below	Band 5	Band 6	Band 7	Band 8	Band 9 and above	national minimum standard (%)		minimum standard (%)
Reading												
LBOTE	534.5 (75.1)	95.9	2.5	6.5	16.3	25.0	23.9	15.8	9.9	91.0	543.9	93.9
Non-LBOTE	526.5 (66.8)	94.2	1.7	5.7	18.2	29.2	25.5	13.6	6.2	92.7	547.1	96.0
Persuasive Writin	ng											
LBOTE	503.5 (86.9)	95.8	2.6	15.8	16.4	26.7	22.6	11.6	4.3	81.7	517.4	87.7
Non-LBOTE	487.9 (80.1)	94.6	1.6	17.5	22.1	30.1	19.3	7.3	2.0	80.9	509.7	87.5
Spelling										,		·
LBOTE	554.9 (81.1)	96.0	2.6	7.0	9.4	17.4	25.4	23.2	15.1	90.4	562.7	93.2
Non-LBOTE	527.6 (71.7)	95.0	1.6	9.1	14.1	25.2	27.6	16.7	5.6	89.3	543.1	93.3
Grammar and Pu	inctuation			·								
LBOTE	538.7 (89.6)	96.0	2.6	10.4	13.5	20.8	21.3	17.1	14.3	87.1	549.4	91.4
Non-LBOTE	518.4 (77.0)	95.0	1.6	11.1	18.4	26.0	23.0	13.0	6.8	87.2	539.9	92.7
Numeracy												
LBOTE	546.2 (78.7)	95.5	2.5	4.4	15.6	24.0	22.9	16.5	14.2	93.1	555.7	95.2
Non-LBOTE	523.1 (64.6)	93.7	1.6	4.4	20.2	32.5	24.3	11.5	5.6	94.0	539.5	96.2

¹⁶For all assessments the number of LBOTE students was 3 504 and the number of Non-LBOTE students 8 807. These numbers do not include 5 251 students whose language background status was 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 2015¹⁷

			Rea	ding	Persuasiv	ve Writing	Language C	Conventions	Numeracy		
Student group	Number of students	Participation status	No.	(%)	No.	(%)	No.	(%)	No.	(%)	
		Absent	962	5.5	903	5.1	838	4.8	1050	6.0	
All students	17562	Withdrawn	75	0.4	73	0.4	71	0.4	76	0.4	
		Exempt	321	1.8	322	1.8	321	1.8	317	1.8	
		Absent	547	6.0	503	5.5	463	5.1	572	6.3	
Male	9074	Withdrawn	39	0.4	36	0.4	36	0.4	39	0.4	
		Exempt	218	2.4	220	2.4	219	2.4	216	2.4	
		Absent	415	4.9	400	4.7	375	4.4	478	5.6	
Female	8488	Withdrawn	36	0.4	37	0.4	35	0.4	37	0.4	
		Exempt	103	1.2	102	1.2	102	1.2	101	1.2	
		Absent	334	20.0	342	20.5	311	18.6	362	21.7	
Indigenous	1672	Withdrawn	7	0.4	7	0.4	7	0.4	8	0.5	
		Exempt	23	1.4	23	1.4	23	1.4	23	1.4	
		Absent	137	3.9	138	3.9	133	3.8	150	4.3	
LBOTE	3504	Withdrawn	8	0.2	8	0.2	7	0.2	7	0.2	
		Exempt	89	2.5	90	2.6	90	2.6	87	2.5	

¹⁷The 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: results by geolocation

Table 3.6: Number of Year 7 students in all subject areas by geolocation 2015

Metropolitan	12761
Provincial	3267
Remote	981
Very Remote	553

Figure 3.5: Percentage of Year 7 students at or above the national minimum standard in all subject areas by geolocation 2015

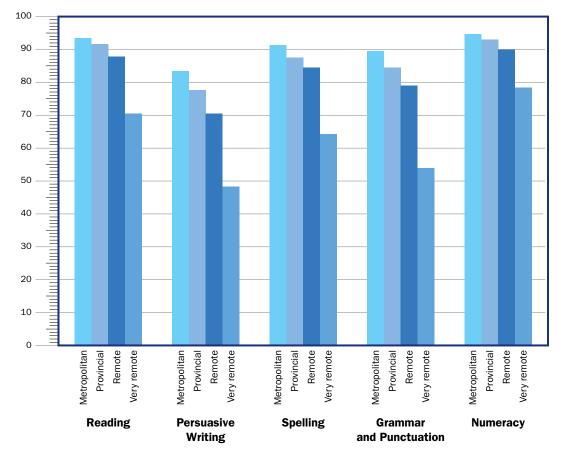


Table 3.7: Achievement of Year 7 students in all subject areas by geolocation 2015

Subject	Mean scale	Participation (%) rate			At national minimum standard (%)	minimum national minimum standard (%) standard					Australian Mean scale score	Australian At or above national
	score (SD)	(%)	Exempt	Band 4 and below	Band 5	Band 6	Band 7	Band 8	Band 9 and above	national minimum standard (%)		minimum standard (%)
Reading	·											
Metropolitan	534.7 (68.0)	95.4	2.1	4.3	16.4	27.7	26.0	15.3	8.2	93.6	551.7	96.2
Provincial	517.9 (63.4)	93.0	1.3	6.8	20.3	31.0	24.8	11.6	4.1	91.8	533.6	94.7
Remote	509.5 (71.3)	87.2	0.5	11.6	22.9	27.8	21.3	10.7	5.1	87.9	512.8	88.4
Very remote	468.0 (73.4)	82.5	0.5	28.9	28.6	22.0	12.7	5.8	1.4	70.5	440.7	57.7
Persuasive Writi	ng											
Metropolitan	499.1 (77.6)	95.9	2.1	14.4	20.2	30.0	21.2	9.2	3.0	83.5	519.2	89.6
Provincial	478.3 (79.9)	93.0	1.3	21.0	23.1	29.6	18.0	5.8	1.1	77.6	492.1	82.8
Remote	459.7 (98.0)	88.2	0.5	29.1	22.0	26.1	15.1	6.2	1.0	70.4	463.0	71.2
Very remote	414.4 (105.2)	80.5	0.5	51.4	18.4	16.3	9.8	2.8	0.8	48.1	358.5	32.9
Spelling												
Metropolitan	541.4 (73.1)	96.2	2.1	6.6	11.9	22.7	28.0	19.5	9.2	91.3	554.4	94.5
Provincial	516.8 (70.5)	93.4	1.3	11.2	16.8	25.9	26.7	14.8	3.3	87.5	529.5	90.9
Remote	510.9 (78.1)	88.7	0.5	15.0	18.0	23.1	24.4	14.6	4.4	84.5	509.7	83.6
Very remote	465.3 (83.7)	83.0	0.5	35.3	20.3	18.6	16.1	7.6	1.5	64.1	417.9	48.2
Grammar and Pu	unctuation											
Metropolitan	531.8 (78.6)	96.2	2.1	8.3	16.1	24.7	23.7	15.0	10.1	89.6	549.3	93.8
Provincial	506.6 (73.8)	93.4	1.3	14.1	20.3	27.0	21.5	11.6	4.1	84.5	524.0	89.9
Remote	498.3 (84.3)	88.7	0.5	20.5	19.8	23.1	19.6	11.5	5.0	79.0	498.6	79.7
Very remote	443.5 (87.0)	83.0	0.5	45.5	18.6	17.6	12.0	4.1	1.7	54.0	400.7	39.9
Numeracy												
Metropolitan	534.1 (68.8)	95.1	2.1	3.2	17.7	30.0	24.4	13.8	8.7	94.7	549.5	96.6
Provincial	513.3 (59.8)	92.3	1.3	5.6	23.3	33.5	23.5	9.4	3.3	93.0	526.1	95.1
Remote	507.7 (65.4)	86.6	0.5	9.5	25.2	29.9	21.5	10.2	3.3	90.0	508.3	90.5
Very remote	476.7 (63.9)	79.6	0.5	21.2	32.6	26.1	13.9	4.5	1.2	78.3	450.9	64.4

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 2015¹⁸

Geolocation	Number of students	Reading	Persuasive Writing	Spelling	Grammar and Punctuation	Numeracy
Geolocation		Mean (SD)	Mean (SD)	Mean (SD)	Mean (SD)	Mean (SD)
Metropolitan						
Indigenous	635	477.2 (58.6)	423.3 (85.2)	481.1 (71.6)	452.5 (67.9)	476.9 (52.0)
Non-Indigenous	11838	538.2 (67.1)	503.5 (75.3)	544.9 (71.8)	536.5 (76.9)	537.6 (68.3)
Provincial						
Indigenous	433	472.6 (57.1)	417.3 (89.5)	473.2 (72.5)	446.0 (68.4)	471.8 (49.1)
Non-Indigenous	2603	525.3 (61.4)	488.0 (74.2)	524.0 (67.6)	516.8 (69.9)	520.5 (58.8)
Remote						
Indigenous	278	457.4 (59.5)	379.3 (105.1)	458.6 (76.0)	427.8 (70.2)	458.4 (53.5)
Non-Indigenous	680	531.0 (64.4)	492.6 (73.9)	532.2 (68.6)	527.1 (71.9)	528.0 (58.8)
Very remote						
Indigenous	326	433.6 (61.3)	363.6 (92.6)	431.2 (72.9)	400.5 (70.0)	447.8 (51.9)
Non-Indigenous	169	519.7 (61.2)	487.5 (75.1)	519.8 (74.1)	509.2 (71.4)	523.0 (57.3)

¹⁸Number of students does not include 600 students whose Indigenous status was not stated.



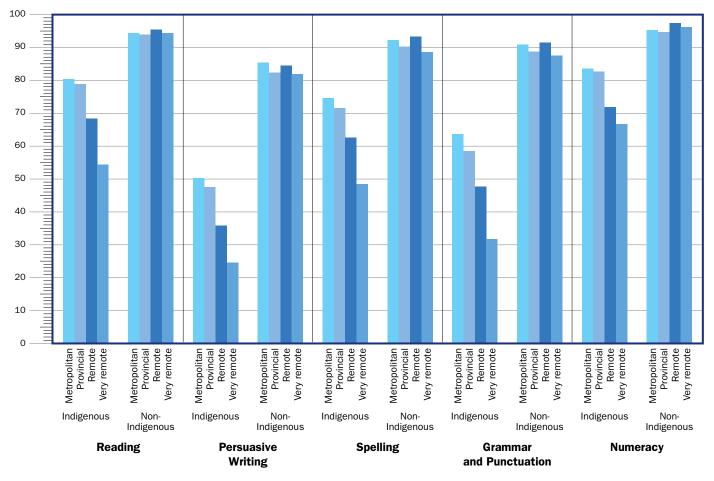


Figure 3.6: Percentage of Year 7 students at or above the national minimum standard in all subject areas by geolocation and Indigenous status 2015

Table 3.9: Percentage of Year 7 students at or above national minimum standard in all subject areas by geolocation and Indigenous status 2015

Geolocation	Reading	Persuasive Writing	Spelling	Grammar and Punctuation	Numeracy
deviccation		At or al	bove the national minimum stand	lard (%)	
Metropolitan	·				
Indigenous	80.4	50.3	74.6	63.6	83.6
Non-Indigenous	94.4	85.3	92.3	91.0	95.3
Provincial					
Indigenous	78.9	47.4	71.5	58.5	82.7
Non-Indigenous	94.0	82.5	90.2	88.9	94.9
Remote					
Indigenous	68.3	35.9	62.7	47.8	71.9
Non-Indigenous	95.9	84.6	93.3	91.6	97.4
Very remote					
Indigenous	54.2	24.7	48.4	31.8	66.7
Non-Indigenous	94.4	82.0	88.4	87.6	96.3

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 2015

		Re	eading	Persuas	sive Writing	Sp	elling		mar and ctuation	Numeracy	
Region	Number of students	Mean (SD)	At or above national minimum standard (%)								
Goldfields	537	499.5 (74.2)	84.8	458.1 (90.7)	69.3	498.2 (79.1)	78.6	486.8 (85.4)	74.7	496.6 (64.3)	87.8
Kimberley	411	469.9 (77.6)	68.8	408.5 (107.1)	47.1	468.9 (87.0)	65.1	446.0 (92.8)	52.9	474.9 (66.3)	76.4
Midwest	530	491.0 (65.6)	83.7	431.9 (95.9)	57.2	487.7 (74.2)	78.0	472.9 (77.9)	70.2	488.3 (61.6)	84.7
North Metropolitan	6009	541.8 (69.0)	94.4	507.5 (75.8)	85.8	547.8 (72.4)	92.6	540.3 (79.3)	91.1	542.9 (71.0)	95.5
Pilbara	512	500.0 (66.2)	86.7	456.4 (90.7)	67.8	504.4 (79.2)	81.9	485.7 (81.1)	75.5	500.3 (58.5)	90.5
South Metropolitan	6832	528.4 (66.3)	92.9	491.8 (78.4)	81.5	535.6 (73.1)	90.2	524.2 (77.1)	88.2	526.2 (65.8)	94.0
Southwest	2057	526.1 (61.9)	93.5	487.0 (76.4)	81.5	524.8 (67.6)	89.9	516.6 (70.5)	88.2	522.1 (57.9)	95.0
Wheatbelt	674	518.1 (62.0)	93.0	480.4 (81.3)	78.8	516.1 (71.1)	88.4	506.3 (74.8)	84.5	513.3 (61.8)	93.0

Year 9: results all subjects

Figure 4.1: Achievement of Year 9 students in all subject areas 2015¹⁹

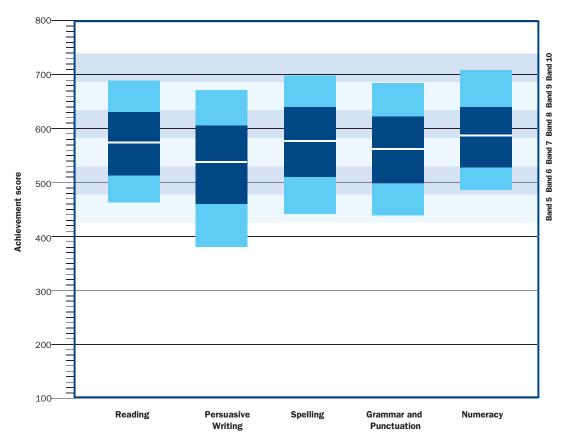


Table 4.1: Achievement of Year 9 students in all subject areas 2015

Subject	WA public schools subject Mean scale score (SD)	schools Mean scale score	Participation rate	minimum (S	national standard %)	At national minimum standard (%)	na	Abo ational minimu	ove um standard (%)	WA public schools At or above	Australian Mean	Australian At or above
Subject		e (%)	Exempt	Band 5 and below	Band 6	Band 7	Band 8	Band 9	Band 10 and above	national minimum standard (%)	scale score	national minimum standard (%)	
Reading	571.6 (68.8)	91.7	1.8	8.1	19.6	27.9	24.3	13.2	5.1	90.1	580.2	92.3	
Persuasive Writing	535.9 (88.7)	92.0	1.8	21.5	21.8	25.4	18.6	7.8	3.2	76.7	546.5	80.5	
Spelling	574.5 (76.7)	92.4	1.8	11.1	15.6	24.7	25.2	14.9	6.7	87.1	583.2	90.2	
Grammar and Punctuation	559.7 (73.8)	92.4	1.8	12.8	21.0	27.5	21.4	11.0	4.5	85.4	567.9	88.9	
Numeracy	584.3 (68.0)	91.1	1.8	3.5	17.7	30.7	24.7	13.5	8.1	94.7	591.7	95.7	

¹⁹The number of students for all assessments was 17 633.



Year 9: results by sex

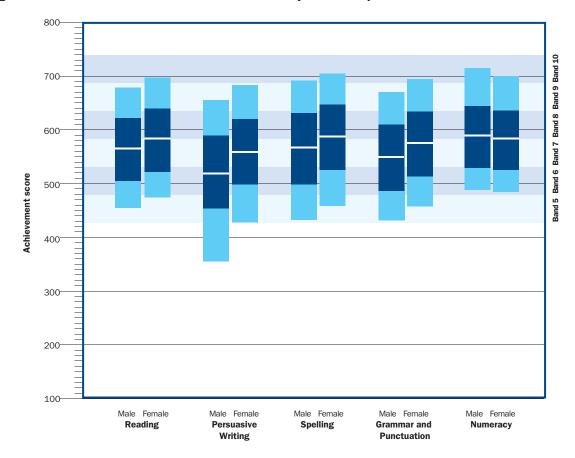
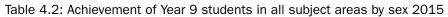


Figure 4.2: Achievement of Year 9 students in all subject areas by sex 2015²⁰



Subject	Mean scale	Participation rate	Below national minimum standard (%)		At national Above minimum national minimum standard (%) standard (%)					WA public schools At or above	Australian Mean scale score	Australian At or above
	score (SD)	(%)	Exempt	Band 5 and below	Band 6	Band 7	Band 8	Band 9	Band 10 and above	national minimum standard (%)	scale score	national minimum standard (%)
Reading												
Male	562.9 (68.3)	91.7	2.2	10.2	21.9	28.0	22.5	11.4	3.8	87.6	572.2	90.2
Female	581.2 (68.1)	91.7	1.4	5.8	17.1	27.8	26.2	15.2	6.6	92.8	588.5	94.6
Persuasive Writin	ng											
Male	516.7 (90.4)	91.7	2.2	28.6	24.2	22.8	14.7	5.4	2.1	69.2	528.4	74.0
Female	556.8 (81.8)	92.2	1.4	13.7	19.0	28.2	22.9	10.3	4.5	85.0	565.3	87.5
Spelling												
Male	564.5 (77.9)	92.3	2.2	14.0	17.5	24.9	22.9	13.1	5.4	83.8	574.9	87.6
Female	585.4 (73.8)	92.5	1.4	8.0	13.4	24.5	27.7	16.9	8.0	90.6	591.9	93.0
Grammar and Pu	Inctuation			•				•				
Male	547.0 (73.1)	92.3	2.2	16.6	23.7	27.1	18.6	8.8	2.9	81.2	557.1	85.5
Female	573.6 (72.0)	92.5	1.4	8.7	18.0	27.8	24.4	13.5	6.1	89.9	579.1	92.6
Numeracy				·			-	•				
Male	587.5 (69.4)	91.1	2.2	3.3	16.9	30.0	24.7	13.9	9.2	94.6	596.3	95.4
Female	580.8 (66.2)	91.1	1.4	3.9	18.6	31.5	24.7	13.1	6.9	94.7	586.8	95.9

 $^{\rm 20}\mbox{For all}$ assessments the number of males was 9 231 the number of females 8 402.



Year 9: results by Indigenous status

Figure 4.3: Achievement of Year 9 students in all subject areas by Indigenous status 2015²¹

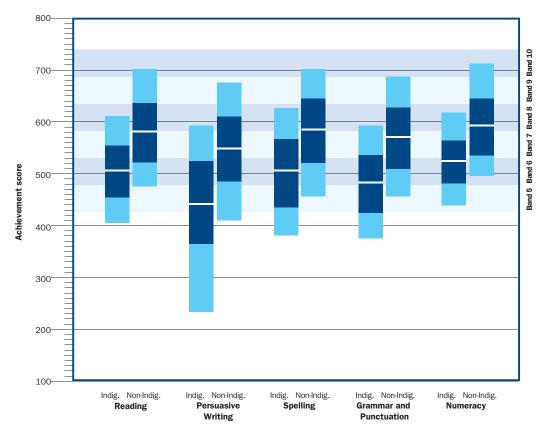


Table 1 2: Ashievement	of Voor O otudonto i	a all aubiaat araaa b	/ Indigonous status 2015
	or rear 9 Students r	Tall Subject areas b	y Indigenous status 2015

Subject	WA public schools Mean scale	ools Participation scale rate	Below national minimum standard (%)		At national minimum standard (%)	minimum national minimum standard (%) standard					Australian Mean scale score	Australian At or above
	score (SD)	(%)	Pand 5		Band 9	Band 10 and above	national minimum standard (%)	scale score	national minimum standard (%)			
Reading	·				·							
Indigenous	503.9 (62.4)	69.7	1.6	33.3	33.7	20.9	8.1	2.2	0.3	65.1	518.3	71.7
Non-Indigenous	579.1 (65.9)	94.2	1.8	5.6	18.0	28.4	26.0	14.5	5.7	92.6	583.8	93.6
Persuasive Writin	ng											
Indigenous	439.6 (103.5)	69.9	1.6	60.6	19.7	11.8	4.9	1.2	0.2	37.8	458.2	46.1
Non-Indigenous	546.2 (81.2)	94.5	1.8	17.4	21.8	26.7	20.2	8.5	3.6	80.8	551.6	82.6
Spelling					•					·		
Indigenous	503.3 (75.0)	71.0	1.6	36.1	25.4	22.4	10.7	3.3	0.5	62.2	521.5	70.3
Non-Indigenous	582.2 (73.3)	94.8	1.8	8.6	14.4	24.8	26.8	16.2	7.4	89.6	586.8	91.4
Grammar and Pu	nctuation									,,		
Indigenous	480.6 (66.7)	71.0	1.6	48.2	28.0	15.6	5.6	1.0	0.1	50.2	497.9	61.3
Non-Indigenous	568.2 (69.9)	94.8	1.8	9.3	20.1	28.6	23.1	12.2	5.0	89.0	571.9	90.5
Numeracy												
Indigenous	522.5 (54.4)	68.4	1.6	18.4	39.0	28.9	9.1	2.5	0.5	80.0	531.9	82.8
Non-Indigenous	591.2 (66.2)	93.7	1.8	2.0	15.3	30.7	26.4	14.7	9.0	96.2	595.2	96.4

²¹For all assessments the number of Indigenous students was 1 557 and the number of Non-Indigenous students 15 446. These numbers do not include 630 students whose Indigenous status was not stated.



Year 9: results by LBOTE status

Figure 4.4: Achievement of Year 9 students in all subject areas by LBOTE status 2015²²

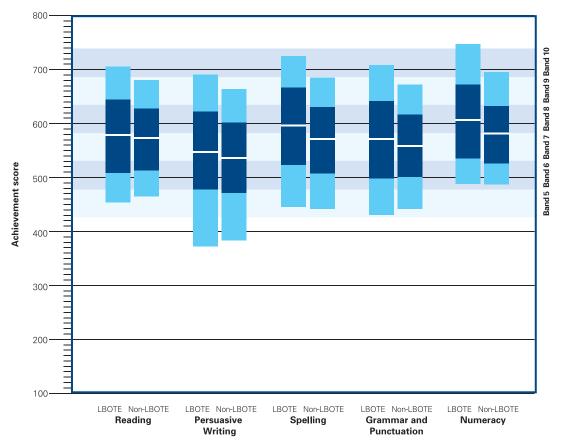


Table 4.4: Achievement of Year 9 students in all subject areas by LBOTE status 2015

Subject	Mean scale	Participation e rate	Below national minimum standard (%)		At national minimum standard (%)	na	Ab ational minimu	ove um standard ((%)	WA public schools At or above	Australian Mean	Australian At or above
	score (SD)	(%)	Exempt	Band 5 Band 10 minimum	national minimum standard (%)	scale score	national minimum standard (%)					
Reading												
LBOTE	577.0 (77.3)	94.3	3.1	9.7	18.2	22.9	22.8	15.0	8.2	87.2	580.9	90.4
Non-LBOTE	571.1 (66.0)	91.6	1.7	7.3	19.8	29.1	24.9	13.1	4.1	91.0	580.4	93.0
Persuasive Writin	ng											
LBOTE	545.9 (96.5)	94.6	3.1	19.3	19.5	23.2	19.1	10.4	5.5	77.6	555.1	81.9
Non-LBOTE	534.7 (86.0)	92.2	1.7	21.9	21.9	25.9	18.6	7.4	2.7	76.4	544.7	80.4
Spelling												
LBOTE	595.2 (84.3)	94.9	3.1	9.1	12.1	19.3	22.7	20.3	13.4	87.8	599.1	90.7
Non-LBOTE	569.7 (73.3)	92.5	1.7	11.4	16.4	26.0	26.1	13.6	4.8	86.9	579.4	90.3
Grammar and Pu	nctuation									,		
LBOTE	570.2 (83.9)	94.9	3.1	13.0	18.1	22.4	21.4	13.5	8.5	83.9	572.9	87.6
Non-LBOTE	557.4 (70.1)	92.5	1.7	12.3	21.8	28.9	21.5	10.6	3.2	86.0	567.0	89.5
Numeracy								·	·			
LBOTE	604.9 (79.5)	94.4	3.1	3.4	13.6	24.3	23.2	16.3	16.1	93.5	608.3	95.3
Non-LBOTE	580.6 (63.4)	91.1	1.7	3.2	18.2	32.1	25.6	13.0	6.2	95.1	587.6	95.9

²² For all assessments the number of LBOTE students was 3 501 and the number of Non-LBOTE students 8 818. These numbers do not include 5 314 students whose language background status was 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 2015²³

			Rea	ding	Persuasiv	e Writing	Language (Conventions	Numeracy		
Student group	Number of students	Participation status	No.	(%)	No.	(%)	No.	(%)	No.	(%)	
		Absent	1413	8.0	1367	7.8	1296	7.3	1513	8.6	
All students	17633	Withdrawn	52	0.3	52	0.3	48	0.3	53	0.3	
		Exempt	318	1.8	318	1.8	317	1.8	318	1.8	
		Absent	733	7.9	729	7.9	686	7.4	789	8.5	
Male	9231	Withdrawn	33	0.4	33	0.4	29	0.3	32	0.3	
		Exempt	200	2.2	202	2.2	201	2.2	200	2.2	
		Absent	680	8.1	638	7.6	610	7.3	724	8.6	
Female	8402	Withdrawn	19	0.2	19	0.2	19	0.2	21	0.2	
		Exempt	118	1.4	116	1.4	116	1.4	118	1.4	
		Absent	466	29.9	464	29.8	447	28.7	486	31.2	
Indigenous	1557	Withdrawn	6	0.4	5	0.3	5	0.3	6	0.4	
		Exempt	25	1.6	25	1.6	25	1.6	25	1.6	
		Absent	195	5.6	186	5.3	175	5.0	192	5.5	
LBOTE	3501	Withdrawn	4	0.1	4	0.1	4	0.1	4	0.1	
		Exempt	109	3.1	108	3.1	108	3.1	109	3.1	

²³The 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: results by geolocation

Table 4.6: Number of Year 9 students in all subject areas by geolocation 2015

Metropolitan	12932
Provincial	3321
Remote	912
Very Remote	468

Figure 4.5: Percentage of Year 9 students at or above the national minimum standard in all subject areas by geolocation 2015

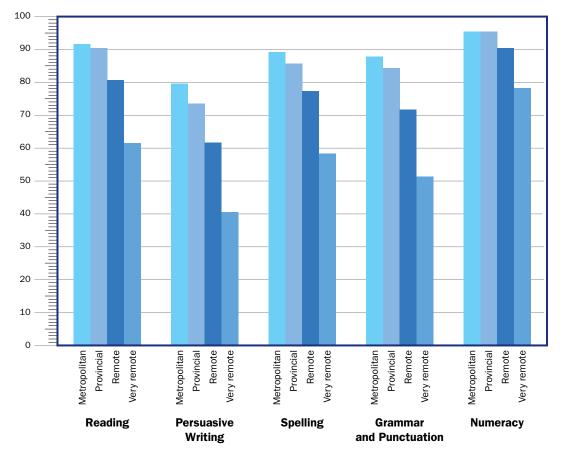


Table 4.7: Achievement of Year 9 students in all subject areas by geolocation 2015

WA public schools Subject Mean scale		Below national minimum standard (%) pation rate		At national minimum standard (%)	minimum national minimum standard (%) standard			WA public Australian schools At or above Mean	Australian At or above			
	score (SD)	(%)	Exempt	Band 5 and below	Band 6	Band 7	Band 8	Band 9	Band 10 and above	national minimum standard (%)	scale score	national minimum standard (%)
Reading												
Metropolitan	578.7 (67.9)	93.2	2.0	6.3	18.2	27.4	25.3	14.7	6.2	91.7	586.0	93.4
Provincial	561.7 (61.9)	91.0	1.3	8.3	23.0	31.2	23.8	9.8	2.6	90.4	566.9	90.7
Remote	542.2 (70.9)	84.6	0.8	18.5	24.8	27.1	18.3	9.0	1.5	80.7	547.5	82.2
Very remote	505.4 (76.9)	68.8	1.1	37.4	25.7	19.1	11.6	3.8	1.3	61.5	476.8	47.5
Persuasive Writi	ng											
Metropolitan	546.2 (83.7)	93.6	2.0	18.0	21.0	25.8	20.3	8.8	3.9	79.9	555.6	83.5
Provincial	522.1 (81.7)	91.1	1.3	25.3	25.2	26.3	15.5	5.1	1.4	73.5	525.2	73.9
Remote	494.3 (104.3)	83.2	0.8	37.5	22.2	21.2	11.8	5.1	1.3	61.7	497.8	62.1
Very remote	433.6 (124.7)	70.1	1.1	58.3	17.4	14.2	6.3	1.6	1.2	40.6	391.4	30.4
Spelling												
Metropolitan	583.2 (75.0)	93.8	2.0	8.8	14.2	24.1	26.4	16.5	8.0	89.1	590.5	91.9
Provincial	560.6 (70.8)	91.8	1.3	13.0	19.0	28.1	24.1	11.1	3.5	85.8	566.2	87.1
Remote	541.7 (80.0)	84.1	0.8	22.0	19.9	25.0	19.5	10.3	2.5	77.2	548.2	78.9
Very remote	500.1 (84.4)	72.4	1.1	40.8	22.2	18.1	11.2	5.9	0.7	58.2	466.3	46.4
Grammar and Pu	unctuation											
Metropolitan	568.0 (72.3)	93.8	2.0	10.1	19.8	27.5	22.6	12.5	5.5	87.8	574.4	90.6
Provincial	547.6 (66.2)	91.8	1.3	14.5	24.7	30.4	19.5	7.8	1.9	84.3	553.3	86.1
Remote	525.4 (77.1)	84.1	0.8	27.5	24.2	22.8	17.1	6.5	1.2	71.8	531.9	74.6
Very remote	484.9 (83.0)	72.4	1.1	47.6	22.3	15.6	9.8	3.2	0.5	51.4	445.0	38.2
Numeracy												
Metropolitan	591.3 (68.8)	92.7	2.0	2.6	15.8	29.9	25.1	14.9	9.8	95.4	598.3	96.2
Provincial	572.8 (58.8)	90.6	1.3	3.3	20.8	34.3	25.5	10.7	4.1	95.4	575.6	95.1
Remote	556.2 (62.4)	82.1	0.8	8.9	26.8	31.0	21.6	8.5	2.5	90.4	559.0	90.6
Very remote	528.3 (65.2)	69.2	1.1	20.8	31.8	26.2	14.1	5.0	1.0	78.1	507.3	67.0

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 2015²⁴

Geolocation	Number of students	Reading	Persuasive Writing	Spelling	Grammar and Punctuation	Numeracy		
		Mean (SD)	Mean (SD)	Mean (SD)	Mean (SD)	Mean (SD)		
Metropolitan								
Indigenous	594	519.9 (57.7)	466.9 (89.4)	521.2 (69.6)	498.2 (61.5)	532.4 (53.1)		
Non-Indigenous	12012	582.2 (67.0)	550.7 (81.4)	586.7 (73.9)	572.0 (71.1)	594.8 (68.1)		
Provincial	Provincial							
Indigenous	395	515.3 (58.4)	459.1 (89.9)	515.7 (71.4)	492.1 (62.1)	531.2 (50.7)		
Non-Indigenous	2678	568.7 (59.9)	531.0 (76.9)	567.2 (68.8)	555.5 (63.4)	579.3 (57.7)		
Remote								
Indigenous	301	492.2 (61.1)	422.5 (104.7)	491.1 (75.2)	467.9 (65.4)	515.3 (52.6)		
Non-Indigenous	590	567.5 (61.9)	531.0 (84.0)	567.3 (70.0)	554.3 (65.7)	576.8 (56.6)		
Very remote	Very remote							
Indigenous	267	465.1 (60.5)	369.6 (113.7)	459.3 (71.3)	439.2 (65.0)	496.0 (54.5)		
Non-Indigenous	166	561.5 (64.9)	522.6 (80.8)	556.4 (67.4)	547.3 (64.3)	573.5 (52.2)		

²⁴Number of students does not include 630 students whose Indigenous status was not stated.



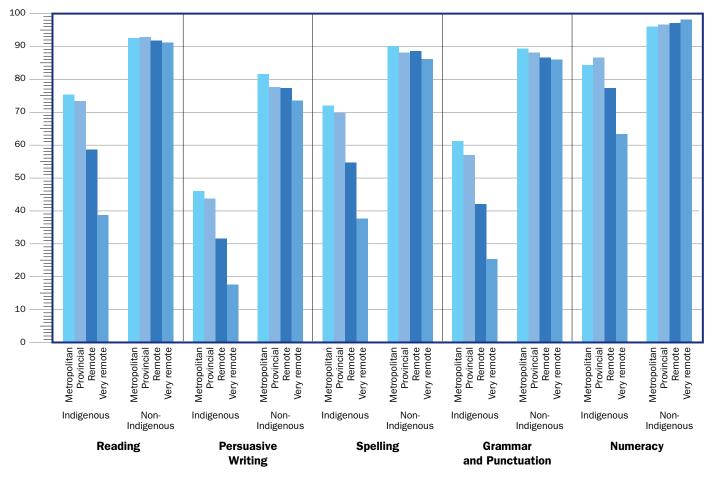


Figure 4.6: Percentage of Year 9 students at or above the national minimum standard in all subject areas by geolocation and Indigenous status 2015

Table 4.9: Percentage of Year 9 students at or above national minimum standard in all subject areas by geolocation and Indigenous status 2015

Geolocation	Reading	Persuasive Writing	Spelling	Grammar and Punctuation	Numeracy			
Geolocation	At or above the national minimum standard (%)							
Metropolitan								
Indigenous	75.4	46.0	72.0	61.1	84.4			
Non-Indigenous	92.6	81.8	90.1	89.3	96.0			
Provincial								
Indigenous	72.4	43.8	69.9	57.0	86.7			
Non-Indigenous	92.9	77.7	88.1	88.1	96.8			
Remote								
Indigenous	58.6	31.6	54.8	42.1	77.3			
Non-Indigenous	91.8	77.2	88.5	86.8	97.1			
Very remote								
Indigenous	38.8	17.5	37.8	25.3	63.3			
Non-Indigenous	91.3	73.7	86.1	86.0	98.1			

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 2015

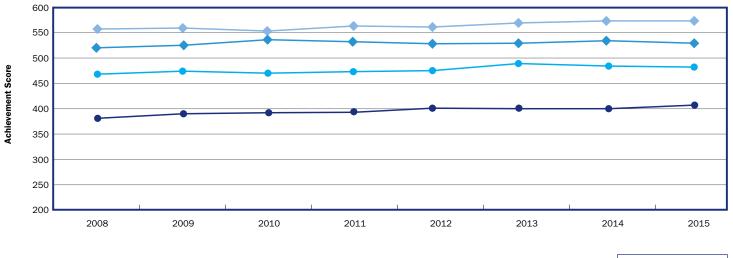
	Number of		Number of	F	Reading	Persua	asive Writing	ξ	Spelling		mmar and nctuation	N	umeracy
Region	students	Mean (SD)	At or above national minimum standard (%)	Mean (SD)	At or above national minimum standard (%)	Mean (SD)	At or above national minimum standard (%)	Mean (SD)	At or above national minimum standard (%)	Mean (SD)	At or above national minimum standard (%)		
Goldfields	530	539.4 (67.7)	79.7	487.6 (104.9)	60.5	538.6 (75.8)	76.3	523.8 (73.6)	71.2	550.7 (59.6)	89.5		
Kimberley	360	500.3 (77.1)	57.1	427.8 (121.7)	34.7	496.5 (84.5)	55.2	478.3 (81.7)	45.7	523.7 (65.5)	75.4		
Midwest	528	534.8 (66.1)	81.3	479.4 (101.3)	56.3	531.5 (77.4)	75.0	515.2 (71.7)	70.4	545.5 (56.9)	88.9		
North Metropolitan	5993	585.1 (67.4)	93.0	554.7 (81.0)	82.7	590.6 (73.5)	90.8	574.8 (71.5)	89.6	597.9 (69.2)	95.9		
Pilbara	479	536.4 (67.4)	80.9	491.9 (98.0)	60.8	537.8 (78.6)	77.1	519.7 (73.1)	71.7	550.8 (57.7)	91.9		
South Metropolitan	7009	573.1 (67.6)	90.6	538.8 (85.2)	77.5	576.7 (75.4)	87.7	562.2 (72.3)	86.4	585.6 (67.7)	95.0		
Southwest	2099	571.1 (60.8)	92.8	535.8 (76.0)	79.3	569.9 (68.8)	88.6	558.2 (64.5)	88.2	583.4 (59.1)	96.5		
Wheatbelt	635	555.3 (61.5)	89.1	511.5 (83.5)	69.2	553.7 (72.2)	83.9	540.8 (66.6)	81.8	566.1 (55.2)	95.9		

Achievement of Western Australian public school students in Reading, Persuasive Writing, Language Conventions and Numeracy 2008–2015 comparison



Reading

Figure 5.1: Mean Reading scores 2008–2015



Year 3 Year 5 Year 7
Year 9

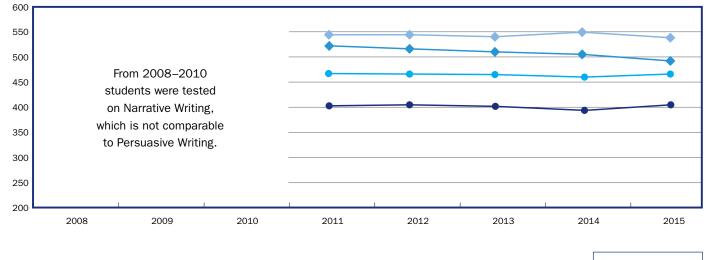
Table 5.1: Mean Reading scores 2008–2015

	Year 3	Year 5	Year 7	Year 9
2008	380	467	519	556
2009	389	473	524	558
2010	391	469	535	552
2011	393	472	531	562
2012	400	474	527	560
2013	399	488	528	568
2014	399	483	533	572
2015	406	481	528	572

Persuasive Writing

Achievement Score

Figure 5.2: Mean Persuasive Writing scores 2011–2015²⁵



	Year 3
	Year 5
	Year 7
	Year 9

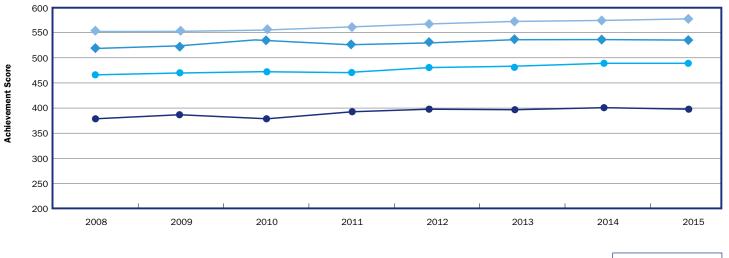
	Year 3	Year 5	Year 7	Year 9
2008	-	-	-	-
2009	-	-	-	-
2010	-	-	-	-
2011	401	465	520	542
2012	403	464	514	542
2013	400	463	508	538
2014	392	458	503	547
2015	403	464	490	536

 $^{\rm 25} {\rm The}$ Persuasive Writing scale was introduced in 2011.



Spelling





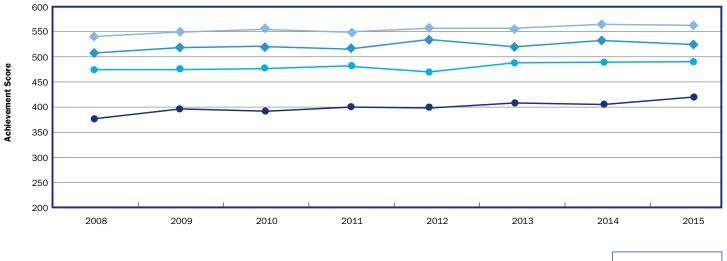
Year 3
Year 7
 - Year 9

Table 5.3: Mean Spelling scores 2008–2015

	Year 3	Year 5	Year 7	Year 9
2008	377	466	520	554
2009	385	470	521	554
2010	377	472	533	558
2011	391	470	528	562
2012	396	481	531	565
2013	395	482	538	570
2014	399	487	534	572
2015	396	487	533	575

Grammar and Punctuation

Figure 5.4: Mean Grammar and Punctuation scores 2008–2015



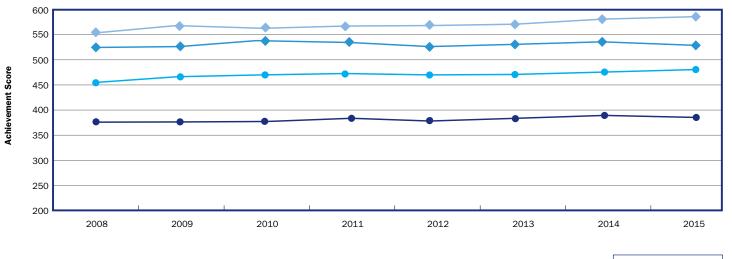
— — — — — — — — — — — — — — — — — — —	Year 3
	Year 5
	- Year 7
↓ <u> </u>	Year 9

Year 3	Year 5	Year 7	Year 9
376	476	506	541
397	477	519	550
392	478	521	556
401	483	517	551
401	471	535	559
409	488	521	556
406	487	530	562
418	488	522	560
	376 397 392 401 401 409 406	376 476 397 477 392 478 401 483 401 471 409 488 406 487	376 476 506 397 477 519 392 478 521 401 483 517 401 471 535 409 488 521 406 487 530

Table 5.4: Mean Grammar and Punctuation scores 2008–2015

Numeracy

Figure 5.5: Mean Numeracy scores 2008–2015



	Year 3 Year 5
	Year 7
_	— Year 9

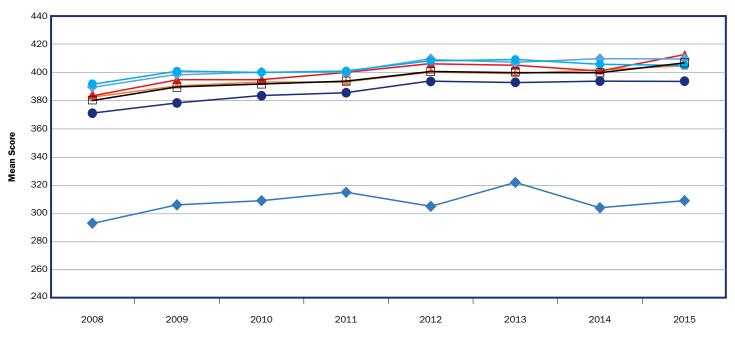
Table 5.5: Mean Numeracy scores 2008–2015

	Year 3	Year 5	Year 7	Year 9
2008	378	455	526	556
2009	377	467	528	568
2010	379	471	539	565
2011	383	473	537	568
2012	379	470	527	570
2013	383	471	532	572
2014	388	474	534	579
2015	384	479	527	584

Year 3: Subgroup trends

Reading

Figure 6.1: Year 3 Mean Reading scores by subgroup 2008–2015



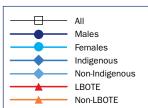
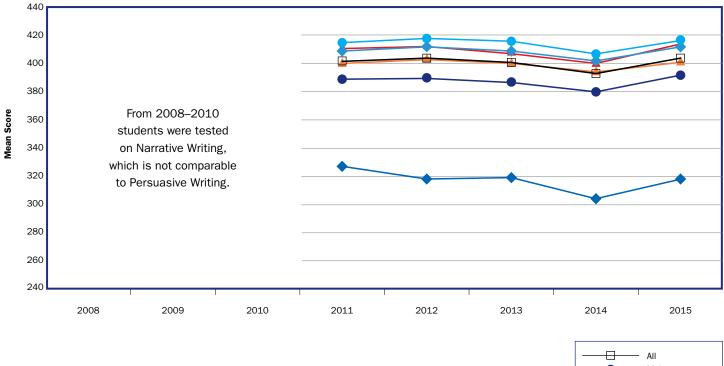


Table 6.1: Achievement of Year 3 students in Reading by subgroup 2008–2015

	A	ll	Ма	les	Fem	ales	Indige	enous	Non-Ind	igenous	LB	DTE	Non-L	.BOTE
	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
2014	399	90.3	393	88.4	405	92.3	303	63.4	409	92.8	401	88.7	402	91.4
2015	406	91.7	396	89.6	416	94.1	308	66.7	416	94.2	412	90.5	404	92.2

Year 3: Subgroup trends Persuasive Writing

Figure 6.2: Year 3 Mean Persuasive Writing scores by subgroup 2011–2015



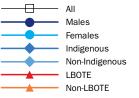


Table 6.2: Achievement of Year 3 students in Persuasive Writing by subgroup 2011–2015

	A	.11	Ma	lles	Fem	ales	Indige	enous	Non-Ind	igenous	LB	DTE	Non-L	.BOTE
	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
2014	392	92.1	379	89.6	406	94.6	303	66.8	401	94.5	400	90.4	394	93.3
2015	403	93.6	391	91.5	416	95.8	317	72.5	411	95.6	414	92.8	401	94.1

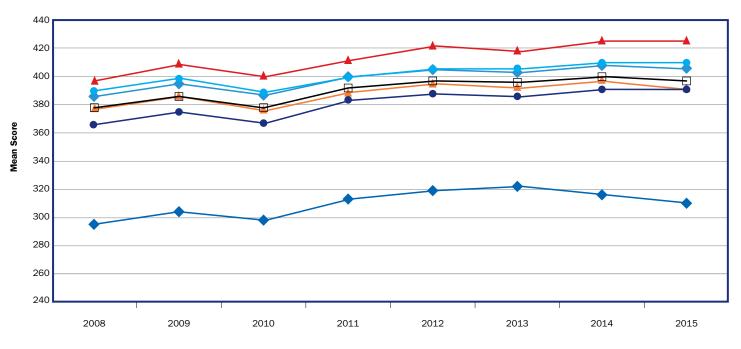
²⁶The Persuasive Writing scale was introduced in 2011.



Year 3: Subgroup trends

Spelling

Figure 6.3: Year 3 Mean Spelling scores by subgroup 2008–2015



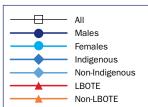
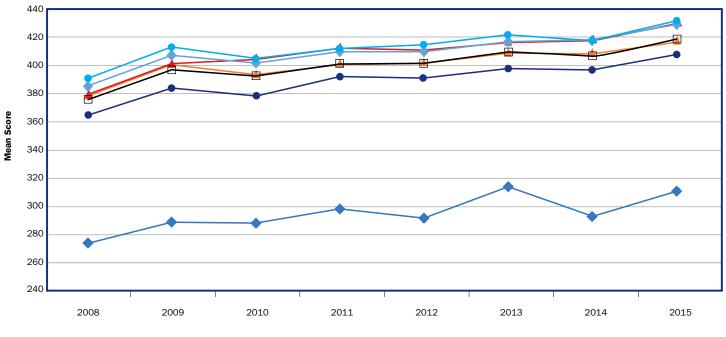


Table 6.3: Achievement of Year 3 students in spelling by subgroup 2008–2015

	A	ll	Ma	iles	Fem	ales	Indige	enous	Non-Ind	igenous	LB	OTE	Non-L	.BOTE
	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
2014	399	90.0	390	87.7	409	92.4	315	65.4	407	92.4	425	91.0	397	90.7
2015	396	90.4	389	88.4	403	92.6	309	63.6	405	93.1	421	91.0	391	90.8

Year 3: Subgroup trends Grammar and Punctuation

Figure 6.4: Year 3 Mean Grammar and Punctuation scores by subgroup 2008–2015



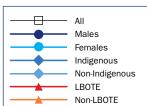


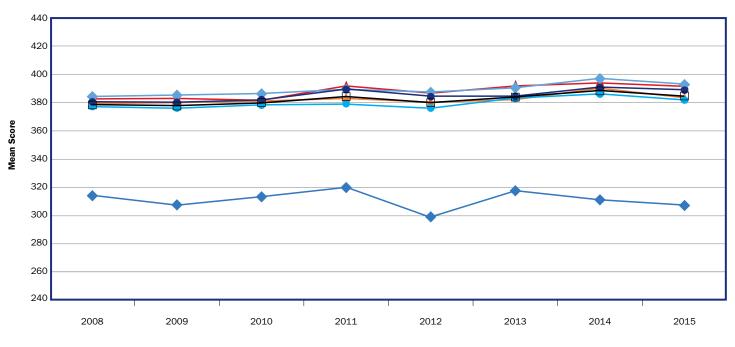
Table 6.4: Achievement of Year 3 students in Grammar and Punctuation by subgroup 2008–2015

	A	dl	Ма	lles	Fem	ales	Indige	enous	Non-Ind	igenous	LB	DTE	Non-L	.BOTE
	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
2014	406	89.7	396	87.4	417	92.2	296	59.2	418	92.6	418	89.1	408	90.7
2015	418	91.8	407	89.6	431	94.2	312	66.6	429	94.3	430	90.6	417	92.4

Year 3: Subgroup trends

Numeracy

Figure 6.5: Year 3 Mean Numeracy scores by subgroup 2008–2015



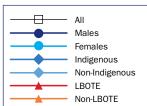


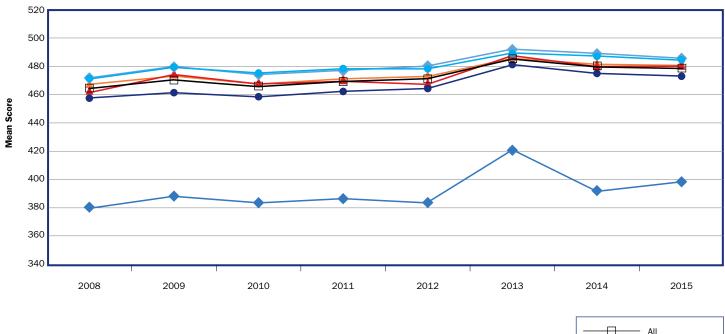
Table 6.5: Achievement of Year 3 students in Numeracy by subgroup 2008–2015

	A	JI	Ma	lles	Fem	ales	Indige	enous	Non-Ind	igenous	LB	OTE	Non-L	BOTE
	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
2014	388	92.8	390	92.5	386	93.2	311	71.2	396	94.9	394	91.1	391	94.0
2015	384	92.6	388	92.4	381	92.8	306	69.9	392	94.8	392	91.2	383	93.1

Year 5: Subgroup trends

Reading

Figure 7.1: Year 5 Mean Reading scores by subgroup 2008–2015



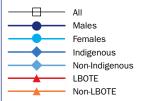


Table 7.1: Achievement of Year 5 students in Reading by subgroup 2008–2015

	A	ll	Ма	les	Fem	ales	Indige	enous	Non-Ind	igenous	LB	DTE	Non-L	.BOTE
	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
2014	483	89.1	478	86.9	490	91.5	395	59.6	492	91.9	483	86.4	485	90.3
2015	481	90.1	475	88.0	487	92.3	401	63.9	489	92.8	484	88.7	480	90.4

Year 5: Subgroup trends Persuasive Writing

Figure 7.2: Year 5 Mean Persuasive Writing scores by subgroup 2011–2015

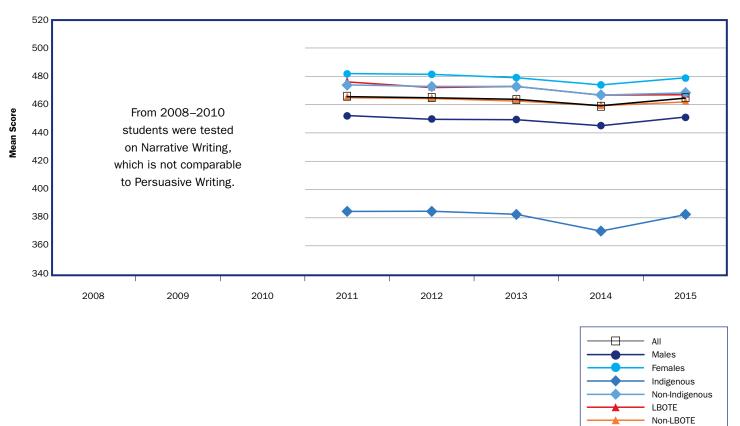


Table 7.2: Achievemen	t of Year 5 students in	Persuasive Writing by su	bgroup 2011–2015
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	A	ll	Ma	ales	Fem	ales	Indig	enous	Non-Ind	igenous	LB(DTE	Non-L	BOTE
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	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
2014	458	87.5	444	83.4	473	91.9	369	54.0	466	90.7	467	87.0	459	88.5
2015	464	89.1	450	85.5	478	93.0	381	58.1	473	92.3	471	88.5	462	89.2

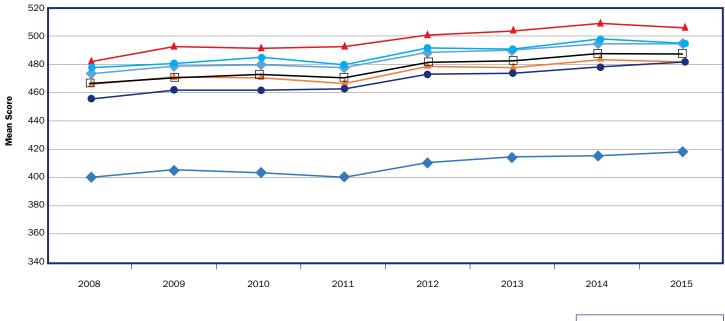
²⁷The Persuasive Writing scale was introduced in 2011.



Year 5: Subgroup trends

Spelling

Figure 7.3: Year 5 Mean Spelling scores by subgroup 2008–2015



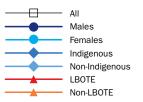


Table 7.3: Achievement of Year 5 students in spelling by subgroup 2008–202	
	15

	A	ll	Ма	les	Fem	ales	Indige	enous	Non-Ind	igenous	LB	DTE	Non-L	.BOTE
	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
2014	487	89.8	477	87.1	497	92.7	414	66.0	494	92.1	509	90.1	484	90.3
2015	487	91.2	481	88.9	494	93.7	417	68.6	494	93.5	506	91.6	482	91.1

Year 5: Subgroup trends Grammar and Punctuation

Figure 7.4: Year 5 Mean Grammar and Punctuation scores by subgroup 2008–2015

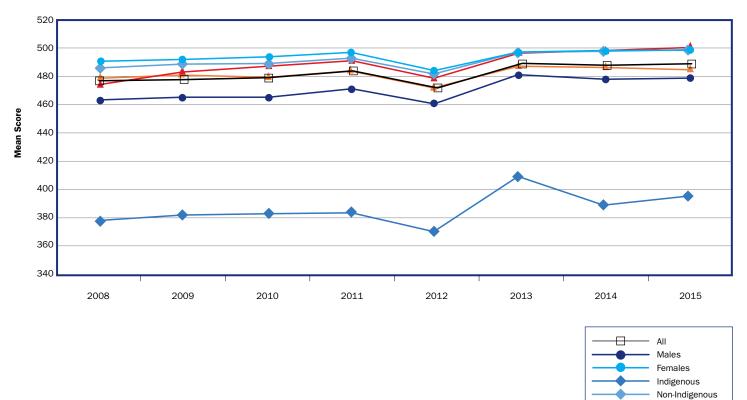


Table 7.4: Achievement of	Year 5 students in G	rammar and Punctuation by	/ subgroup 2008–2015

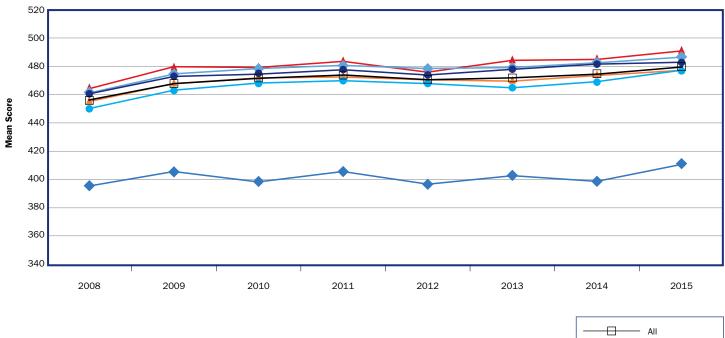
	A	dl	Ма	lles	Fem	ales	Indige	enous	Non-Ind	igenous	LBO	DTE	Non-L	BOTE
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS
2008	476	87.4	462	83.9	490	91.2	376	50.2	485	91.1	474	84.4	479	88.9
2009	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
2013	488	92.5	480	90.4	496	94.7	407	66.2	496	95.1	497	92.2	487	93.2
2014	487	88.9	477	86.1	497	91.9	387	55.1	497	92.1	498	87.7	486	89.7
2015	488	89.3	478	86.4	498	92.5	394	58.3	498	92.5	501	88.9	485	89.5

LBOTE Non-LBOTE

Year 5: Subgroup trends

Numeracy

Figure 7.5: Year 5 Mean Numeracy scores by subgroup 2008–2015



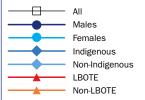


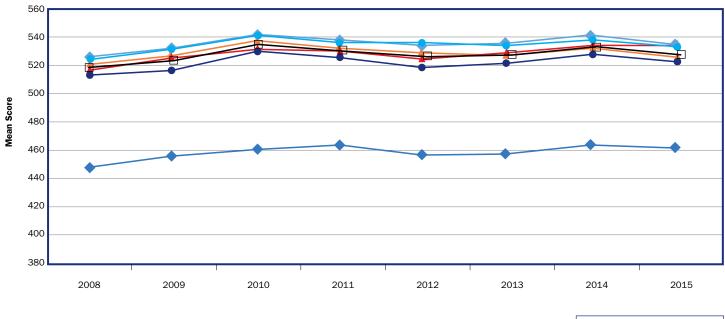
Table 7.5: Achievement of Year 5 students in Numeracy by subgroup 2008–2015

	A	JI	Ма	les	Fem	ales	Indige	enous	Non-Ind	igenous	LB	OTE	Non-L	.BOTE
	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
2014	474	90.4	480	90.4	468	90.4	397	61.1	482	93.2	485	89.1	474	91.3
2015	479	93.0	482	92.4	476	93.6	410	71.6	486	95.2	491	92.0	477	93.4

Year 7: Subgroup trends

Reading

Figure 8.1: Year 7 Mean Reading scores by subgroup 2008–2015



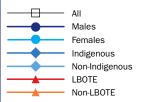


Table 8.1: Achievement of Year 7 students in Reading by subgroup 2008–2015

	All		Ma	lles	Fem	ales	Indig	enous	Non-Ind	igenous	LBC	DTE	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
2014	533	92.8	528	91.0	538	94.6	466	72.5	541	95.1	535	90.4	533	93.5
2015	528	92.2	523	90.4	533	94.2	464	72.9	535	94.4	535	91.0	527	92.7

Year 7: Subgroup trends Persuasive Writing

Figure 8.2: Year 7 Mean Persuasive Writing scores by subgroup 2011–2015²⁸

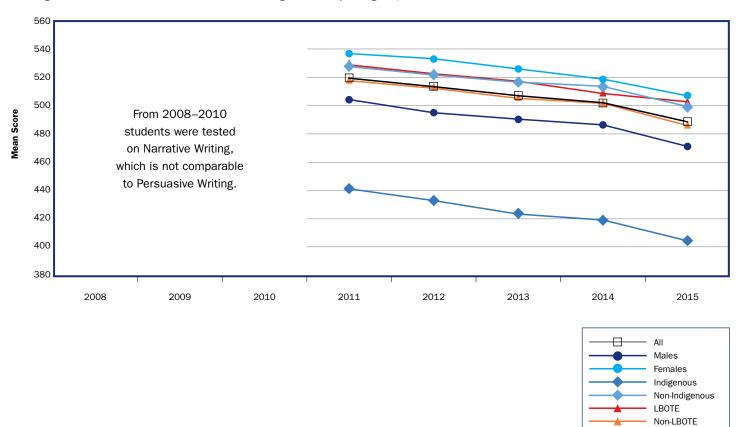


Table 8 2. Achievement of Vear	7 students in Persuasive	Writing by subgroup 2011–2015
Table 0.2. Achieventent of Tear		withing by Subgroup 2011-2013

	All		Ma	Males		ales	Indige	enous	Non-Ind	igenous	LB	DTE	Non-L	.BOTE
	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
2014	503	86.0	487	81.3	519	91.0	422	55.3	513	89.7	510	85.7	503	86.9
2015	490	80.5	473	74.2	508	87.3	403	42.2	500	84.7	504	81.7	488	80.9

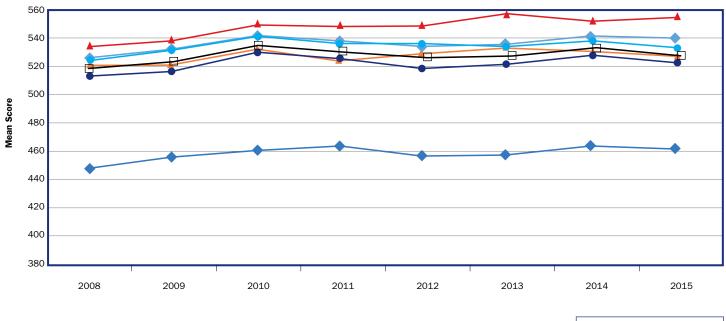
²⁸The Persuasive Writing scale was introduced in 2011.



Year 7: Subgroup trends

Spelling

Figure 8.3: Year 7 Mean Spelling scores by subgroup 2008–2015



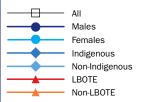
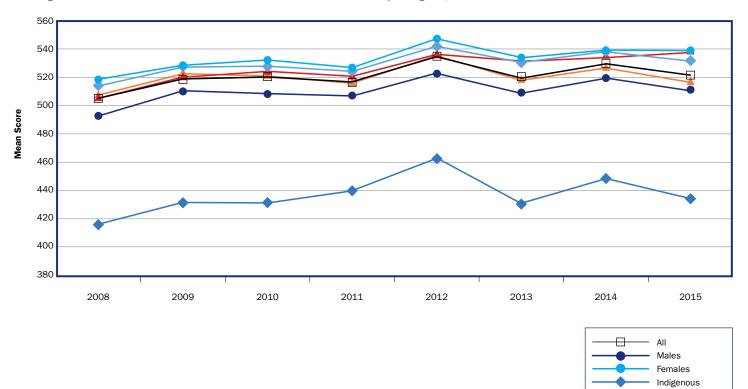


Table 8.3: Achievement of Year 7 students in Spelling by subgroup 2008–2015

	All		Ма	les	Females		Indige	enous	Non-Ind	igenous	LBO	DTE	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
2014	534	88.7	524	85.9	544	91.7	471	68.8	542	91.1	552	88.7	531	89.1
2015	533	89.3	524	86.5	542	92.4	465	66.7	540	91.9	555	90.4	528	89.3

Year 7: Subgroup trends Grammar and Punctuation

Figure 8.4: Year 7 Mean Grammar and Punctuation scores by subgroup 2008–2015



T 0 4 4		
lable 8.4: Achievement of Year <i>I</i>	students in Grammar and Punctuation I	y subgroup 2008–2015

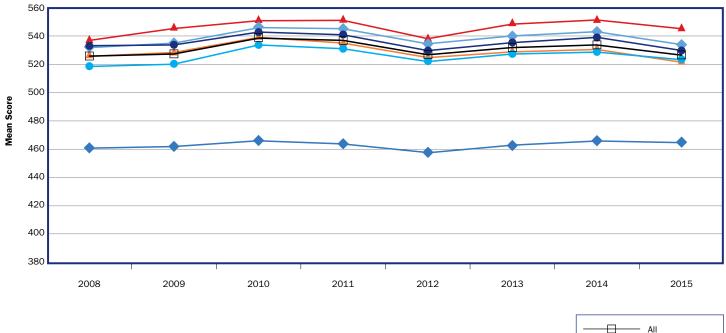
	All		Ma	les	Fem	ales	Indig	enous	Non-Ind	igenous	LB	OTE	Non-L	BOTE
	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS	Mean	% at or above NMS
2008	506	85.7	494	81.6	519	90.2	419	47.1	515	89.5	507	82.8	509	87.1
2009	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
2014	530	89.3	520	86.4	539	92.4	451	61.7	539	92.5	536	87.4	529	90.1
2015	522	86.9	512	83.2	534	90.9	437	53.5	532	90.7	539	87.1	518	87.2

Non-Indigenous LBOTE Non-LBOTE

Year 7: Subgroup trends

Numeracy

Figure 8.5: Year 7 Mean Numeracy scores by subgroup 2008–2015



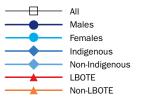
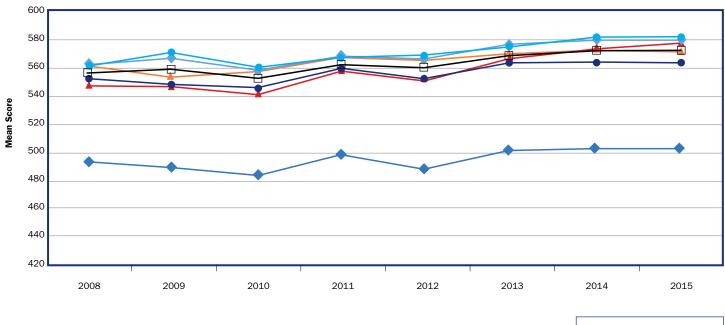


Table 8.5: Achievement of Year 7 students in Numeracy by subgroup 2008–2015

	A	.11	Ma	lles	Fem	ales	Indige	enous	Non-Ind	igenous	LBC	DTE	Non-L	.BOTE
	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
2014	534	93.7	539	93.4	530	94.0	468	77.7	543	95.6	552	93.0	532	94.1
2015	527	93.6	530	92.9	524	94.3	467	78.1	534	95.4	546	93.1	523	94.0

Year 9: Subgroup trends Reading

Figure 9.1: Year 9 Mean Reading scores by subgroup 2008–2015



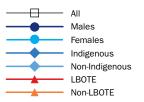


Table 9.1: Achievement of Year 9 students in Reading by subgroup 2008–2015

	A	JI	Ma	lles	Fem	ales	Indige	enous	Non-Ind	igenous	LB	OTE	Non-L	BOTE
	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
2014	572	89.8	563	87.2	581	92.5	504	64.1	579	92.6	574	87.8	573	90.6
2015	572	90.1	563	87.6	581	92.8	504	65.1	579	92.6	577	87.2	571	91.0

Year 9: Subgroup trends Persuasive Writing

Figure 9.2: Year 9 Mean Persuasive Writing scores by subgroup 2011–2015²⁹

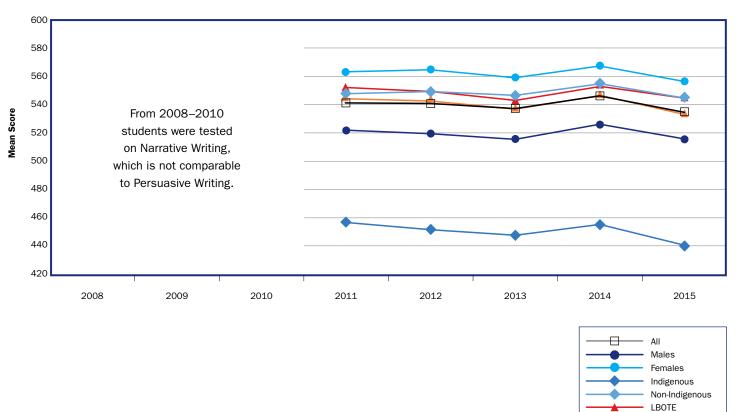


Table 9.2: Achievement of Year 9 students in Persuasive Writing by subgroup 2011–2015

	A	ll	Ма	les	Fem	ales	Indige	enous	Non-Ind	igenous	LBC	DTE	Non-L	.BOTE
	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
2014	547	80.2	527	73.5	568	87.6	458	45.9	556	84.0	555	81.3	548	81.1
2015	536	76.7	517	69.2	557	85.0	440	37.8	546	80.8	546	77.6	535	76.4

²⁹The Persuasive Writing scale was introduced in 2011.

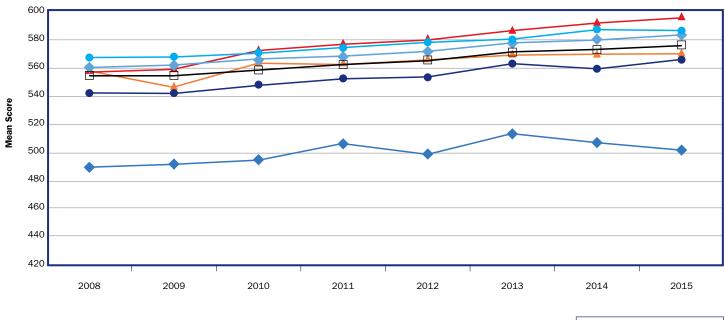


Non-LBOTE

Year 9: Subgroup trends

Spelling

Figure 9.3: Year 9 Mean Spelling scores by subgroup 2008–2015



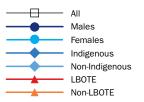
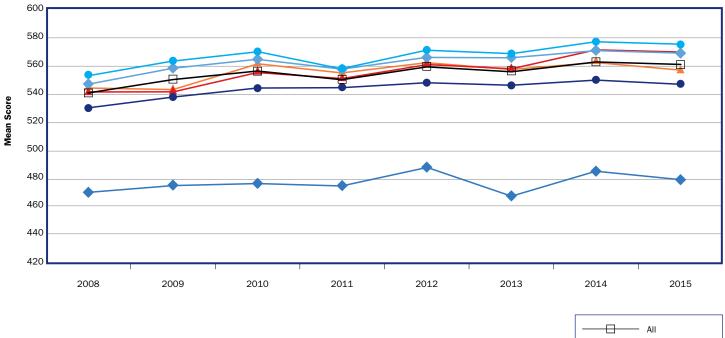


Table 9.3: Achievement of Year 9 students in Spelling by subgroup 2008–2015

	A	ll	Ма	les	Fem	ales	Indige	enous	Non-Ind	igenous	LBC	DTE	Non-L	.BOTE
	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
2014	572	86.4	559	82.1	586	91.1	508	64.1	579	88.9	591	87.6	569	86.4
2015	575	87.1	565	83.8	585	90.6	503	62.2	582	89.6	595	87.8	570	86.9

Year 9: Subgroup trends Grammar and Punctuation

Figure 9.4: Year 9 Mean Grammar and Punctuation scores by subgroup 2008–2015



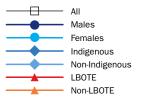


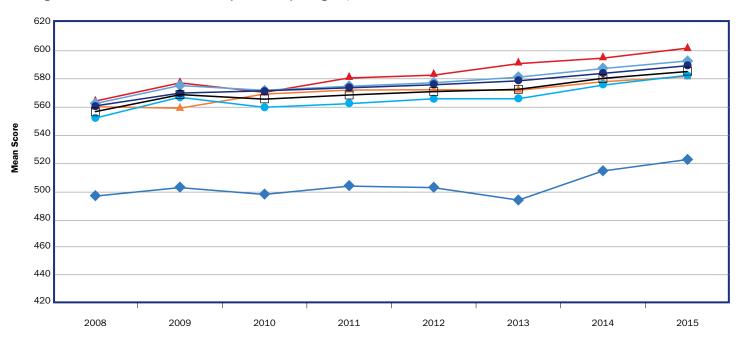
Table 9.4: Achievement of Year 9 students in Grammar and Punctuation by subgroup 2008–2015

	A	JI	Ма	les	Fem	ales	Indige	enous	Non-Ind	igenous	LBO	DTE	Non-L	BOTE
	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	85.6	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
2014	562	86.2	550	82.0	576	90.7	487	54.3	570	89.6	571	85.5	563	86.8
2015	560	85.4	547	81.2	574	89.9	481	50.2	568	89.0	570	83.9	557	86.0

Year 9: Subgroup trends

Numeracy

Figure 9.5: Year 9 Mean Numeracy scores by subgroup 2008–2015



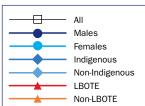


Table 9.5: Achievement of Year 9 students in Numeracy by subgroup 2008–2015

	A	JI	Ma	lles	Fem	ales	Indige	enous	Non-Ind	igenous	LB	OTE	Non-L	.BOTE
	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
2014	579	92.4	583	92.1	575	92.6	515	73.0	586	94.6	594	92.2	578	92.9
2015	584	94.7	588	94.6	581	94.7	523	80.0	591	96.2	605	93.5	581	95.1

Year 3: Comparisons by geolocation and Indigenous status 2013–2015

Table 10.1: Achievement of Year 3 students in all subject areas by geolocation and Indigenous status 2013–2015

Geolocation	Ме	Reading an scale sc	ore	Me	Writing ean scale so	core	Me	Spelling an scale so	core		ar and Punc an scale sc		Ме	Numeracy an scale sc	ore
	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015
Metropolitan															
Indigenous	335.6	324.5	336.1	337.6	328.6	347.9	337.7	338.1	339.5	334.7	319.4	341.6	329.1	326.4	328.0
Non- Indigenous	412.9	415.3	421.2	413.2	407.3	416.4	409.0	416.2	411.9	424.4	426.6	435.9	394.4	401.7	397.0
Provincial															
Indigenous	334.5	315.5	306.3	335.0	321.0	317.5	336.1	327.0	304.2	334.6	306.3	309.8	328.2	319.1	302.5
Non- Indigenous	389.4	389.4	393.6	392.4	384.1	392.6	382.6	384.4	379.8	399.9	391.7	404.4	375.5	378.5	374.0
Remote															
Indigenous	311.5	278.7	298.2	305.6	282.2	298.8	308.1	297.4	298.3	300.7	272.6	299.7	304.6	297.9	299.2
Non- Indigenous	395.0	390.0	401.2	394.6	384.5	398.2	382.9	380.4	384.1	399.7	394.9	410.4	375.7	382.1	382.3
Very Remote												•			
Indigenous	283.1	261.7	259.0	265.3	244.1	265.0	275.5	264.1	257.6	271.0	251.4	260.1	287.6	277.5	267.8
Non- Indigenous	398.7	386.3	394.1	399.8	380.1	393.3	385.0	368.5	377.6	403.0	390.2	407.2	379.7	375.5	374.8

Table 10.2: Percentage of Year 3 students at or above national minimum standard in all subject areas by geolocation and Indigenous status 2013–2015

Geolocation	Ме	Reading an scale sc	ore	Me	Writing ean scale so	core	Me	Spelling ean scale so	core		ar and Punc		Ме	Numeracy an scale sc	ore
	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015
Metropolitan															
Indigenous	81.4	73.6	76.6	81.0	78.4	83.2	77.4	75.5	75.7	77.6	70.0	77.1	83.5	79.4	80.6
Non- Indigenous	95.1	93.4	94.5	95.6	94.9	95.9	94.1	93.3	93.8	94.8	93.4	94.7	96.2	95.2	95.0
Provincial															
Indigenous	80.2	69.0	67.2	79.1	75.5	74.2	73.0	71.6	61.8	74.8	64.6	66.5	83.7	76.9	68.7
Non- Indigenous	93.6	91.4	92.6	94.3	93.5	94.5	91.2	89.9	90.0	93.3	90.4	92.5	95.8	94.1	93.6
Remote															
Indigenous	73.1	52.8	62.6	71.1	56.6	65.5	64.9	57.9	60.3	64.0	50.0	62.2	71.3	62.9	65.6
Non- Indigenous	94.0	90.7	93.9	95.6	93.1	94.9	91.7	89.6	91.9	92.7	91.0	94.3	96.0	93.7	95.4
Very Remote			•		•		•					۰ 		•	
Indigenous	59.0	43.8	47.9	51.3	39.4	52.7	48.1	42.3	41.9	48.0	37.3	47.4	62.9	53.5	51.6
Non- Indigenous	94.9	90.7	94.0	96.2	92.5	94.1	90.0	86.6	90.2	93.3	91.2	93.6	96.4	94.0	94.6

Year 5: Comparisons by geolocation and Indigenous status 2013–2015

Table 10.3: Achievement of Year 5 students in all subject areas by geolocation and Indigenous status 2013–2015

Geolocation	Ме	Reading an scale sc	ore	Me	Writing ean scale so	core	Me	Spelling ean scale so	core		ar and Punc an scale sc		Ме	Numeracy an scale sc	ore
	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015
Metropolitan															
Indigenous	437.4	420.2	423.8	402.1	398.6	409.7	429.6	439.1	441.0	423.3	414.0	420.1	415.2	417.9	427.9
Non- Indigenous	499.0	497.2	492.8	476.7	472.3	476.3	494.8	501.1	499.2	501.8	503.5	502.9	484.6	487.4	490.6
Provincial															
Indigenous	433.9	397.6	406.3	392.9	375.1	394.7	424.5	414.9	425.1	418.0	389.5	399.4	409.8	397.5	415.8
Non- Indigenous	483.5	476.1	476.7	457.3	449.6	460.7	473.0	473.8	478.3	480.2	476.7	480.7	460.9	466.0	472.1
Remote															
Indigenous	408.7	380.4	390.4	357.5	347.0	362.5	388.2	395.6	402.1	388.2	368.2	377.8	384.1	386.6	401.6
Non- Indigenous	486.5	484.3	477.7	462.5	453.0	458.3	472.4	476.6	474.0	484.3	482.5	480.2	465.7	470.4	475.2
Very Remote															
Indigenous	395.8	356.7	355.2	346.2	322.0	318.5	385.2	378.7	370.4	375.3	349.0	344.8	377.3	365.3	373.0
Non- Indigenous	482.1	476.0	470.8	458.4	450.3	451.8	471.8	470.1	470.8	477.5	477.2	475.5	460.5	463.0	466.0

Table 10.4: Percentage of Year 5 students at or above national minimum standard in all subject areas by geolocation and Indigenous status 2013–2015

Geolocation	Ме	Reading an scale sc	ore	Me	Writing an scale so	ore	Me	Spelling ean scale so	ore		ar and Punc an scale sc		Ме	Numeracy an scale sc	ore
	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015
Metropolitan															
Indigenous	86.3	72.8	76.1	66.7	67.7	70.5	74.1	77.1	80.1	74.9	67.2	72.3	74.0	73.1	82.5
Non- Indigenous	96.5	92.5	93.1	92.7	91.7	92.9	93.9	93.1	94.2	95.5	92.8	93.0	94.3	93.7	95.4
Provincial															
Indigenous	86.5	60.5	65.5	62.4	56.8	64.7	72.9	67.4	72.6	74.2	57.5	61.4	71.3	62.5	74.5
Non- Indigenous	96.6	90.3	91.4	90.0	87.7	90.4	91.2	89.3	91.5	94.2	89.9	90.6	92.3	91.9	94.4
Remote													•		
Indigenous	72.4	53.5	56.5	44.5	42.6	50.7	53.3	58.4	61.1	55.4	46.6	48.0	54.0	55.8	65.2
Non- Indigenous	95.9	90.7	92.4	90.8	87.6	90.8	90.8	89.5	92.0	94.0	90.2	91.5	92.4	92.2	95.6
Very Remote															
Indigenous	63.3	38.2	41.8	41.2	34.0	29.9	52.2	49.4	45.3	47.3	36.1	33.4	51.5	40.2	49.9
Non- Indigenous	95.7	90.5	90.2	88.8	90.3	86.4	90.5	89.7	89.2	93.1	90.3	89.6	91.3	90.5	93.1



Year 7: Comparisons by geolocation and Indigenous status 2013–2015

Table 10.5: Achievement of Year 7 students in all subject areas by geolocation and Indigenous status 2013–2015

Geolocation	Ме	Reading an scale sc	ore	Me	Writing an scale so	ore	Me	Spelling ean scale so	core		ar and Punc an scale sc		Ме	Numeracy an scale sc	ore
	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015
Metropolitan															
Indigenous	473.7	482.2	477.2	447.9	456.5	423.3	489.3	491.4	481.1	450.8	468.1	452.5	478.8	482.8	476.9
Non- Indigenous	538.7	544.7	538.2	521.6	518.0	503.5	550.7	547.5	544.9	536.4	544.0	536.5	545.7	548.7	537.6
Provincial															
Indigenous	471.6	474.6	472.6	445.9	437.7	417.3	487.6	480.0	473.2	446.9	458.6	446.0	475.1	475.2	471.8
Non- Indigenous	528.1	531.3	525.3	505.4	500.7	488.0	531.7	528.7	524.0	519.6	526.9	516.8	526.8	528.5	520.5
Remote															
Indigenous	451.7	462.0	457.4	407.8	398.2	379.3	456.6	461.8	458.6	421.5	445.1	427.8	456.2	461.3	458.4
Non- Indigenous	531.7	534.7	531.0	510.5	503.9	492.6	532.4	526.6	532.2	524.6	531.0	527.1	532.8	532.1	528.0
Very Remote															
Indigenous	426.8	428.2	433.6	381.2	361.7	363.6	442.3	431.4	431.2	393.5	413.9	400.5	435.9	439.1	447.8
Non- Indigenous	521.0	527.8	519.7	506.7	500.4	487.5	527.6	525.4	519.8	511.1	528.8	509.2	521.7	528.4	523.0

Table 10.6: Percentage of Year 7 students at or above national minimum standard in all subject areas by geolocation and Indigenous status 2013–2015

Geolocation	Ме	Reading an scale sc	ore	Me	Writing ean scale so	core	Me	Spelling ean scale so	core		ar and Punc		Ме	Numeracy an scale sc	ore
	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015
Metropolitan															
Indigenous	79.1	82.2	80.4	64.6	67.7	50.3	79.9	77.6	74.6	61.4	71.3	63.6	84.1	86.2	83.6
Non- Indigenous	93.9	95.0	94.4	90.8	90.4	85.3	93.7	91.5	92.3	90.2	92.6	91.0	95.4	95.6	95.3
Provincial															
Indigenous	76.1	78.1	78.9	65.7	61.5	47.4	76.2	74.4	71.5	59.1	68.3	58.5	80.2	79.5	82.7
Non- Indigenous	93.5	95.3	94.0	88.8	88.1	82.5	91.5	90.1	90.2	88.0	92.1	88.9	94.6	95.4	94.9
Remote															
Indigenous	61.9	69.1	68.3	47.3	48.1	35.9	62.3	63.6	62.7	44.4	57.7	47.8	69.9	76.7	71.9
Non- Indigenous	94.8	95.2	95.9	89.5	88.2	84.6	92.4	89.7	93.3	89.9	92.5	91.6	96.5	95.5	97.4
Very Remote															
Indigenous	47.6	50.5	54.2	36.7	31.6	24.7	56.0	50.5	48.4	30.6	39.7	31.8	58.0	60.6	66.7
Non- Indigenous	93.1	96.1	94.4	88.6	87.2	82.0	92.7	89.9	88.4	86.8	93.4	87.6	95.4	97.2	96.3

Year 9: Comparisons by geolocation and Indigenous status 2013–2015

Geolocation	Reading Mean scale score			Writing Mean scale score			Spelling Mean scale score				ar and Punc an scale sc		Numeracy Mean scale score		
	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015
Metropolitan															
Indigenous	514.3	524.4	519.9	476.6	490.7	466.9	529.2	532.4	521.2	489.2	508.5	498.2	509.7	532.1	532.4
Non- Indigenous	577.5	583.8	582.2	552.5	562.9	550.7	581.1	586.1	586.7	570.3	575.8	572.0	586.4	591.6	594.8
Provincial															
Indigenous	514.0	512.3	515.3	460.5	469.6	459.1	523.9	514.7	515.7	485.5	493.8	492.1	506.2	521.2	531.2
Non- Indigenous	566.2	566.0	568.7	530.3	537.6	531.0	562.8	559.9	567.2	551.9	553.6	555.5	563.9	572.1	579.3
Remote															
Indigenous	492.4	493.3	492.2	430.2	441.0	422.5	504.2	499.4	491.1	456.5	478.4	467.9	481.0	505.8	515.3
Non- Indigenous	571.9	567.4	567.5	542.1	541.7	531.0	569.2	563.2	567.3	557.5	556.6	554.3	566.3	570.7	576.8
Very Remote															
Indigenous	472.0	461.5	465.1	404.5	398.9	369.6	474.0	459.9	459.3	420.9	447.2	439.2	457.6	480.6	496.0
Non- Indigenous	574.2	562.9	561.5	550.9	529.5	522.6	562.3	559.6	556.4	550.8	554.1	547.3	567.3	567.9	573.5

Table 10.8: Percentage of Year 9 students at or above national minimum standard in all subject areas by geolocation and Indigenous status 2013–2015

Geolocation	Reading Mean scale score			Writing Mean scale score			Spelling Mean scale score			Grammar and Punctuation Mean scale score			Numeracy Mean scale score		
	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015
Metropolitan															
Indigenous	70.9	75.1	75.4	49.8	58.1	46.0	75.0	74.5	72.0	54.4	65.5	61.1	67.3	80.0	84.4
Non- Indigenous	92.6	93.0	92.6	82.4	85.6	81.8	91.2	90.0	90.1	87.0	90.4	89.3	90.5	94.9	96.0
Provincial															
Indigenous	71.8	70.4	72.4	42.9	48.1	43.8	73.5	68.4	69.9	51.9	58.3	57.0	65.8	79.4	86.7
Non- Indigenous	91.7	91.4	92.9	76.6	79.2	77.7	89.1	85.9	88.1	84.4	86.7	88.1	89.2	93.6	96.8
Remote				•											
Indigenous	60.5	59.0	58.6	32.9	42.4	31.6	62.3	60.9	54.8	39.8	49.6	42.1	54.0	69.3	77.3
Non- Indigenous	93.1	92.6	91.8	80.9	82.7	77.2	90.1	87.6	88.5	86.0	89.5	86.8	90.6	95.0	97.1
Very Remote															
Indigenous	41.2	38.8	38.8	27.0	22.8	17.5	43.0	41.2	37.8	19.0	31.6	25.3	37.1	53.5	63.3
Non- Indigenous	93.2	93.4	91.3	83.4	78.5	73.7	88.0	85.5	86.1	85.0	90.3	86.0	88.9	94.9	98.1



Cohort gains

Table 10.9 Year 3 to 5 cohort gains

		Rea	ding	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	Year 3 2013 All	399.2	419.1	399.9	415.6	394.6	410.8	408.6	428.2	382.8	396.9
Mean scale score	Year 5 2015 All	480.8	498.5	463.9	478.1	486.9	498.1	487.9	503.1	479.0	492.5
2013–15 All Averag	e Gain	81.6	79.4	64.0	62.5	92.3	87.3	79.3	74.9	96.2	95.6
2012–14 All Averag	e Gain	83.4	81.0	55.1	52.5	90.4	83.3	85.9	79.9	95.0	92.1
2011–13 All Averag	e Gain	95.5	86.6	62.7	62.0	90.9	88.3	86.2	79.4	88.2	87.7
2010–12 All Averag	e Gain	82.7	79.3			104.1	95.7	78.8	74.1	90.9	93.3
2009–11 All Averag	e Gain	83.4	77.3			85.0	79.3	85.9	79.4	96.1	93.9
2008–10 All Averag	e Gain	88.7	86.9			95.6	87.6	101.6	96.5	92.7	91.9
Mean scale score	Year 3 2013 Boys	391.5	411.3	385.5	402.1	384.5	401.1	397.4	418.9	383.3	399.0
Mean scale score	Year 5 2015 Boys	474.6	493.3	450.3	465.7	480.6	492.2	478.4	494.6	481.7	496.8
2013-15 Boys Aver	age Gain	83.1	82.0	64.8	63.6	96.1	91.1	81.0	75.7	98.4	97.8
2012–14 Boys Aver	age Gain	84.5	82.1	54.5	52.0	90.5	83.7	88.1	82.8	96.9	93.8
2011-13 Boys Aver	age Gain	98.9	91.0	61.1	60.5	90.3	88.6	88.7	83.1	89.6	89.6
2010–12 Boys Aver	age Gain	83.4	80.0			106.0	96.9	79.8	75.3	92.1	94.3
2009–11 Boys Average Gain		86.4	79.5			88.0	82.3	88.0	80.1	98.6	95.9
2008–10 Boys Aver	age Gain	90.1	87.4			96.1	87.7	101.5	95.9	94.7	93.8
Mean scale score	Year 3 2013 Girls	407.5	427.1	415.1	429.7	405.4	421.0	420.6	438.0	382.2	394.6
Mean scale score	Year 5 2015 Girls	487.3	503.9	478.3	491.0	493.6	504.3	498.1	512.0	476.2	488.0
2013–15 Girls Aver	age Gain	79.8	76.8	63.2	61.3	88.2	83.3	77.5	74.0	94.0	93.4
2012-14 Girls Avera	age Gain	82.2	79.8	55.7	53.0	90.3	82.7	83.4	76.8	93.0	90.5
2011–13 Girls Avera	age Gain	92.1	82.1	64.6	63.5	91.5	88.0	83.7	75.7	86.7	85.7
2010-12 Girls Aver	age Gain	82.2	78.4			102.2	94.6	77.9	73.0	89.7	92.2
2009–11 Girls Aver	age Gain	80.3	75.3			81.7	76.2	83.4	78.5	93.4	91.7
2008–10 Girls Aver	age Gain	87.3	86.2			94.9	87.6	101.9	97.2	90.4	89.9
Mean scale score	Year 3 2013 Indigenous	321.3	343.7	317.7	340.7	320.5	341.1	316.8	345.0	316.9	332.3
Mean scale score	Year 5 2015 Indigenous	400.9	425.1	380.7	406.2	417.2	436.0	393.7	422.1	410.1	428.0
2013–15 Indigenou	s Average Gain	79.6	81.4	63.0	65.5	96.7	94.9	76.9	77.1	93.2	95.7
2012–14 Indigenou	s Average Gain	90.7	88.8	51.6	52.0	95.5	92.0	92.7	92.0	98.8	97.8
2011–13 Indigenou	s Average Gain	110.0	107.8	54.9	56.7	100.5	100.0	105.7	99.0	81.0	83.0
2010–12 Indigenou	s Average Gain	78.7	78.2			111.9	107.3	78.1	80.9	81.9	88.7
2009–11 Indigenou	s Average Gain	84.0	82.4			96.4	92.8	90.2	87.1	97.2	100.6
2008–10 Indigenou	s Average Gain	94.6	95.9			107.1	103.8	103.9	103.9	83.5	89.3
Mean scale score	Year 3 2013 LBOTE	403.7	416.7	408.3	423.1	417.4	431.5	415.7	429.5	390.5	401.0
Mean scale score	Year 5 2015 LBOTE	483.6	495.8	471.1	485.2	506.1	515.6	500.5	510.4	490.9	501.0
2013–15 LBOTE Average Gain		79.9	79.1	62.8	62.1	88.7	84.1	84.8	80.9	100.4	100.0
2012–14 LBOTE Average Gain		77.8	76.5	54.2	51.1	88.2	78.8	86.3	80.1	98.4	93.4
2011–14 LBOTE Average Gain		92.1	85.8	62.8	61.5	93.0	89.7	84.9	80.5	92.8	92.7
2010-12 LBOTE Av	erage Gain	76.7	72.9			101.5	95.2	74.1	71.1	94.4	96.5
2009–11 LBOTE Av	erage Gain	78.3	69.9			84.3	74.1	89.4	80.6	101.3	98.8
2008–10 LBOTE Av	erage Gain	87.7	87.5			94.8	88.3	107.1	103.7	97.5	96.8



Cohort gains

Table 10.10 Year 5 to 7 cohort gains

		Rea	ding	Persuasiv	ve 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	Year 5 2013 All	488.1	502.3	463.3	477.9	481.7	494.2	487.5	500.6	470.9	485.8
Mean scale score	Year 7 2015 All	528.0	546.0	490.3	510.6	532.6	546.7	522.4	541.3	526.9	542.5
2013–15 All Averag	e Gain	39.9	43.7	27.0	32.7	50.9	52.5	34.9	40.7	56.0	56.7
2012–14 All Average	e Gain	58.8	52.5	39.1	34.6	53.0	50.2	58.5	52.1	64.5	57.2
2011–13 All Average	e Gain	55.5	52.5	42.6	34.4	67.5	65.2	38.6	36.0	59.1	54.3
2010–12 All Averag	e Gain	58.1	54.1			59.3	56.3	57.0	46.5	56.3	49.3
2009–11 All Averag	e Gain	57.7	46.3			57.6	50.5	39.7	32.7	69.9	57.8
2008–10 All Averag	e Gain	68.5	61.6			67.5	60.9	45.0	38.9	84.5	71.9
Mean scale score	Year 5 2013 Boys	484.1	497.4	449.2	463.4	473.4	485.3	479.7	492.4	477.3	492.2
Mean scale score	Year 7 2015 Boys	523.0	541.4	473.3	494.3	524.1	538.6	511.6	530.8	530.1	546.4
2013-15 Boys Aver	age Gain	38.9	44.0	24.1	30.9	50.7	53.3	31.9	38.4	52.8	54.2
2012–14 Boys Avera	age Gain	60.9	54.7	38.3	33.0	52.5	50.0	60.5	53.5	65.5	58.2
2011–13 Boys Avera	age Gain	57.5	54.9	40.4	31.3	66.7	65.1	39.5	37.5	59.0	53.9
2010-12 Boys Aver	age Gain	58.2	54.8			59.7	56.7	59.3	47.9	56.0	49.3
2009–11 Boys Average Gain		61.9	49.6			57.7	50.0	43.7	35.3	69.5	57.2
2008–10 Boys Aver	2008–10 Boys Average Gain		62.5			66.9	59.6	46.7	39.7	83.4	71.1
Mean scale score	Year 5 2013 Girls	492.3	507.4	478.2	492.8	490.3	503.5	495.7	509.2	464.3	479.2
Mean scale score	Year 7 2015 Girls	533.4	550.7	508.2	527.6	541.6	555.2	533.8	552.3	523.5	538.5
2013–15 Girls Average Gain		41.1	43.3	30.0	34.8	51.3	51.7	38.1	43.1	59.2	59.3
2012–14 Girls Avera	age Gain	56.5	50.3	39.9	36.5	53.6	50.4	56.3	50.6	63.3	56.2
2011–13 Girls Avera	age Gain	53.3	49.8	45.2	37.6	68.6	65.4	37.8	34.6	59.2	54.8
2010–12 Girls Avera	age Gain	58.1	53.6			59.3	55.7	54.9	44.9	56.5	49.4
2009–11 Girls Avera	age Gain	53.2	42.6			57.5	51.2	35.4	29.8	70.2	58.7
2008–10 Girls Avera	age Gain	67.0	60.8			68.2	62.4	43.2	38.3	85.7	72.8
Mean scale score	Year 5 2013 Indigenous	423.6	439.4	381.3	400.2	412.8	427.7	406.7	424.2	401.2	417.4
Mean scale score	Year 7 2015 Indigenous	464.1	484.0	402.6	427.8	465.4	483.6	436.5	460.8	466.7	480.5
2013–15 Indigenou	s Average Gain	40.5	44.6	21.3	27.6	52.6	55.9	29.8	36.6	65.5	63.1
2012–14 Indigenous	s Average Gain	79.5	70.0	38.9	32.2	62.2	56.1	81.5	68.0	73.4	64.5
2011–13 Indigenous	s Average Gain	70.3	62.6	43.9	29.3	74.1	69.5	50.3	43.2	60.7	54.6
2010–12 Indigenous	s Average Gain	73.3	65.2			68.3	59.1	83.5	67.4	62.5	52.5
2009–11 Indigenou	s Average Gain	73.9	60.9			63.3	57.1	62.4	50.0	61.8	54.3
2008–10 Indigenou	s Average Gain	80.4	73.6			72.7	66.4	57.7	52.8	73.6	69.5
Mean scale score	Year 5 2013 LBOTE	490.8	498.7	473.3	485.1	504.2	512.5	497.3	504.6	483.8	493.5
Mean scale score	Year 7 2015 LBOTE	534.5	543.9	503.5	517.4	554.9	562.7	538.7	549.4	546.2	555.7
2013–15 LBOTE Average Gain		43.7	45.2	30.2	32.3	50.7	50.2	41.4	44.8	62.4	62.2
2012–14 LBOTE Average Gain		64.4	56.1	37.8	30.7	52.0	44.6	58.5	49.7	75.8	63.8
2011–14 LBOTE Average Gain		57.8	54.6	42.1	31.6	66.2	61.2	42.3	38.7	67.0	57.6
2010-12 LBOTE Ave	erage Gain	53.7	48.1			58.5	53.3	50.7	38.9	60.3	51.2
2009–11 LBOTE Ave	erage Gain	55.0	43.0			56.9	43.9	38.6	28.7	72.8	55.7
2008-10 LBOTE Ave	erage Gain	66.4	60.6			67.2	59.9	51.4	42.9	88.2	72.2



Cohort gains

Table 10.11 Year 7 to 9 cohort gains

		Rea	ding	Persuasiv	e 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	Year 7 2013 All	527.7	540.6	507.8	517.0	537.5	549.3	521.3	535.1	532.2	542.1
Mean scale score	Year 9 2015 All	571.6	580.2	535.9	546.5	574.5	583.2	559.7	567.9	584.3	591.7
2013–15 All Averag	e Gain	43.9	39.6	28.1	29.5	37.0	33.9	38.4	32.8	52.1	49.6
2012–14 All Average	e Gain	44.6	38.9	32.9	32.0	40.9	38.6	27.1	27.3	52.4	49.7
2011–13 All Average	e Gain	36.9	40.0	17.7	25.0	42.5	45.0	39.5	40.7	35.1	39.0
2010–12 All Averag	e Gain	24.7	28.8			31.2	32.3	38.0	38.1	30.6	36.4
2009–11 All Averag	e Gain	38.2	38.4			41.4	41.3	31.4	32.8	40.0	39.8
2008–10 All Averag	e Gain	32.5	37.2			38.2	39.8	49.8	49.9	38.5	40.1
Mean scale score	Year 7 2013 Boys	522.1	536.3	491.0	499.9	528.2	541.3	509.5	524.7	536.2	547.3
Mean scale score	Year 9 2015 Boys	562.9	572.2	516.7	528.4	564.5	574.9	547.0	557.1	587.5	596.3
2013-15 Boys Aver	age Gain	40.8	35.9	25.7	28.5	36.3	33.6	37.5	32.4	51.3	49.0
2012–14 Boys Avera	age Gain	44.4	38.0	31.3	30.8	38.6	37.3	26.2	27.0	53.0	49.4
2011–13 Boys Avera	age Gain	36.5	39.8	12.5	21.5	43.7	46.5	38.1	39.5	36.8	40.2
2010-12 Boys Aver	age Gain	22.7	26.8			31.4	32.5	39.4	39.3	31.7	37.3
2009–11 Boys Average Gain		41.3	42.4			39.8	40.6	34.1	36.4	39.2	40.2
2008–10 Boys Aver	2008–10 Boys Average Gain		34.3			38.0	39.7	49.6	49.0	37.1	38.8
Mean scale score	Year 7 2013 Girls	533.9	545.0	526.3	534.8	547.8	557.7	534.2	546.0	527.8	536.7
Mean scale score	Year 9 2015 Girls	581.2	588.5	556.8	565.3	585.4	591.9	573.6	579.1	580.8	586.8
2013–15 Girls Average Gain		47.3	43.5	30.5	30.5	37.6	34.2	39.4	33.1	53.0	50.1
2012–14 Girls Avera	2012–14 Girls Average Gain		39.7	34.5	33.1	43.1	40.0	28.0	27.6	51.9	49.8
2011–13 Girls Avera	age Gain	37.4	40.4	23.6	28.6	41.3	43.3	41.0	42.0	33.3	37.6
2010–12 Girls Avera	age Gain	26.8	30.7			31.1	32.1	36.5	36.8	29.4	35.4
2009–11 Girls Avera	age Gain	34.6	34.2			43.2	42.2	28.3	29.1	41.0	39.3
2008–10 Girls Avera	age Gain	35.0	40.2			38.7	39.8	50.2	50.8	39.9	41.5
Mean scale score	Year 7 2013 Indigenous	459.5	472.4	426.6	437.4	473.5	485.1	432.7	451.7	464.9	475.7
Mean scale score	Year 9 2015 Indigenous	503.9	518.3	439.6	458.2	503.3	521.5	480.6	497.9	522.5	531.9
2013–15 Indigenou	s Average Gain	44.4	45.9	13.0	20.8	29.8	36.4	47.9	46.2	57.6	56.2
2012–14 Indigenous	s Average Gain	44.1	42.6	22.6	23.3	38.0	38.0	22.9	25.7	54.6	53.4
2011–13 Indigenous	s Average Gain	37.7	44.8	7.7	16.5	46.2	50.0	28.1	34.6	28.9	33.1
2010–12 Indigenou	s Average Gain	27.1	32.8			28.6	32.6	55.5	50.3	35.9	40.7
2009–11 Indigenou	s Average Gain	42.3	44.9			47.4	45.2	42.5	41.9	41.5	41.4
2008–10 Indigenou	s Average Gain	36.9	39.1			40.5	41.4	58.3	55.2	35.9	39.0
Mean scale score	Year 7 2013 LBOTE	530.3	537.0	517.7	522.6	558.5	565.1	532.9	539.9	550.3	554.3
Mean scale score	Year 9 2015 LBOTE	577.0	580.9	545.9	555.1	595.2	599.1	570.2	572.9	604.9	608.3
2013–15 LBOTE Ave	erage Gain	46.7	43.9	28.2	32.5	36.7	34.0	37.3	33.0	54.6	54.0
2012–14 LBOTE Average Gain		49.0	45.8	30.8	31.1	42.0	39.4	33.7	34.1	55.1	52.4
2011-14 LBOTE Ave	erage Gain	35.9	43.8	14.6	27.9	37.9	43.1	36.6	43.7	38.9	47.8
2010-12 LBOTE Ave	erage Gain	20.3	29.4			30.5	31.9	36.2	41.9	31.0	42.7
2009-11 LBOTE Ave	erage Gain	32.2	36.9			37.6	41.6	30.1	37.1	35.5	40.2
2008-10 LBOTE Ave	erage Gain	23.1	39.7			36.9	45.2	49.7	57.2	33.6	45.5

