

# **National Standards Report**

## **EOY 2015**

Data for this report is taken from the National Standards reporting to the MOE.

Data results are based on OTJ's, which are derived from progress tests, PAT standardised tests and e asTTle, as well as from data sourced by teachers in their daily interaction with individual students.

When comparing results over time, it is important to note that the data has a margin of error of 1%. This is due to percentages being rounded (by e-tap) to the nearest whole number.

The data analysed in this report is for all students at school during 2015, including International students and students identified as having special needs.

Data contained within this report is taken from the school's SMS, e tap. This is a summary of the main points followed by data from e tap and a bar graph . Within the year 8 cohort, there is a comparison between the students in 2014 and 2015.

It must be understood that the standards are specific to each year. Thus students who were below standard in year 7 and remain below standard in year 8 will have made progress, since they are being measured against a new and more demanding standard.

Students who move from "at" to "below" standard will be of concern: this indicates that they have not met the increased demands of the year 8 curriculum.

Students who performed below or well below standard at the end of year 7 will form a target group for 2016.

Complied by:  
Sandra Jacobs  
Associate Principal



## Reading Year 7

Male: 265

Female: 231

Male and Maori: 5

Female and Maori: 8

Male and Pasifika: 1

Female and Pasifika: 4

88% of year seven students are reading at or above the national standard, 66% of the cohort being above standard, which is most encouraging.

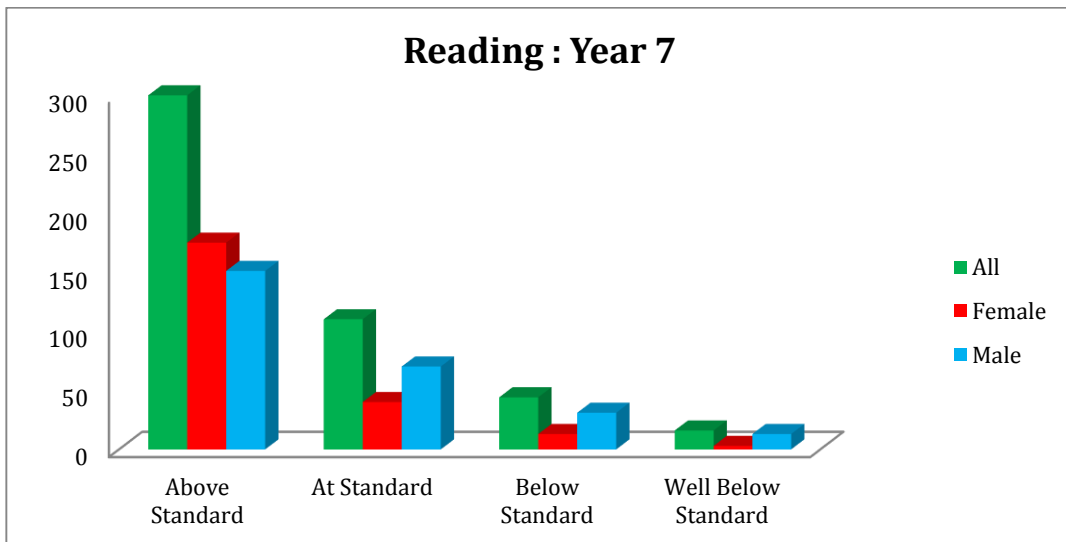
Of the students performing below or well below the national standard, a significant percentage is made up of male students (of the order of 75%).

83% of Maori and Pasifika students has achieved at or above the national standard for Reading; this is not a significant difference when viewed in comparison to the entire year group. While a greater percentage of this group is performing below the national standard, when compared to the whole group, no students are performing well below the standard. The percentage trends in this particular group (below and well below standard) mirror those seen across the entire year seven group. Only three students are placed in the "below standard" group (all Maori) which makes the analysis of percentage misleading.

# Reading Year 7

## Year 7 Cohort Progress and Achievement

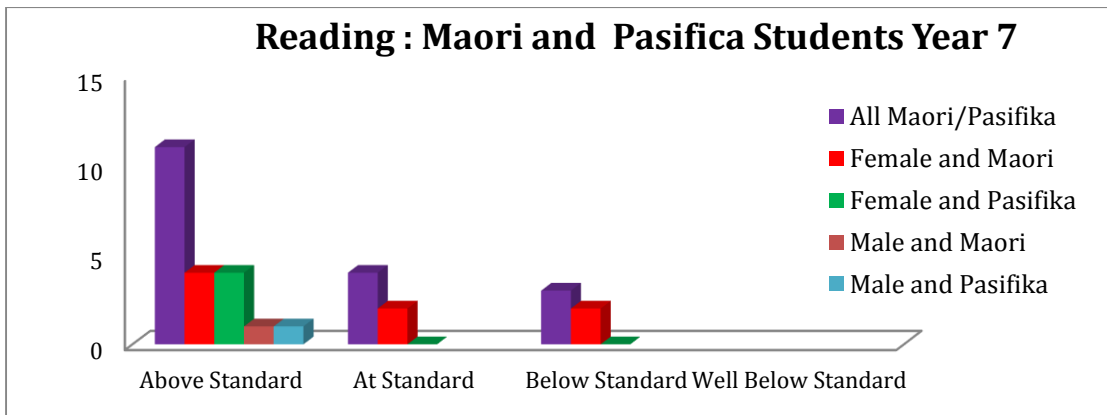
Total		496	Students only with results in both End Year 7 and End Year 6 will appear in the coloured boxes.				
Female		231 47%					
Male		265 53%					
End Year 7	All	326 66%	Ab				
	Female	175 54%					
	Male	151 46%					
	All	110 22%	At				
	Female	40 36%					
	Male	70 64%					
	All	44 9%	Be				
	Female	13 30%					
	Male	31 70%					
	All	16 3%	WB				
	Female	3 19%					
	Male	13 81%					



## Reading Year 7 – Maori and Pasifika

### Year 7 Cohort Progress and Achievement

		Total	18						
<b>End Year 7</b>		Female and Maori	8	44%	Students only with results in both End Year 7 and End Year 6 will appear in the coloured boxes.				
		Female and Pasifika	4	22%					
		Male and Maori	5	28%					
		Male and Pasifika	1	6%					
		<b>All</b>	<b>11</b>	<b>61%</b>					
		Female and Maori	4	36%	<b>Ab</b>				
		Female and Pasifika	4	36%					
		Male and Maori	3	27%					
		Male and Pasifika							
		<b>All</b>	<b>4</b>	<b>22%</b>					
		Female and Maori	2	50%	<b>At</b>				
		Female and Pasifika							
		Male and Maori	1	25%					
		Male and Pasifika	1	25%					
		<b>All</b>	<b>3</b>	<b>17%</b>					
		Female and Maori	2	67%	<b>Be</b>				
		Female and Pasifika							
		Male and Maori	1	33%					
		Male and Pasifika							
		<b>All</b>							
		Female and Maori			<b>WB</b>				
		Female and Pasifika							
		Male and Maori							
		Male and Pasifika							
		<b>All</b>							



## Reading Year 8

Male students: 256  
Female: 255  
Male and Maori: 3  
Female and Maori: 4  
Male and Pasifika: 1  
Female and Pasifika: 6

87% of the year eight cohort is reading at or above the national standard with no significant differences between male and female students and the percentage reflected here closely mirrors that of the year seven cohort with a lesser percentage performing above standard when compared to the year seven group.

There is a marginally lower percentage of Maori and Pasifika students reading at or above the standard (86% as opposed to 87%) although this comparison is obscured by the small number of students who identify as Maori or Pasifika. There is a greater percentage of male students in this category but the difference is not significant.

When comparing Reading data from 2014, there is an insignificant (2%) decrease in the number of students reading at or above the national standard although a greater percentage of this group is comprised of the "at standard" level when compared to data gathered in 2014. As the demands of the curriculum become increasingly stringent, this movement is within expectation. 21 students have moved from the "below or well below" group to the "above or well above" group with the same number showing the opposite trend.

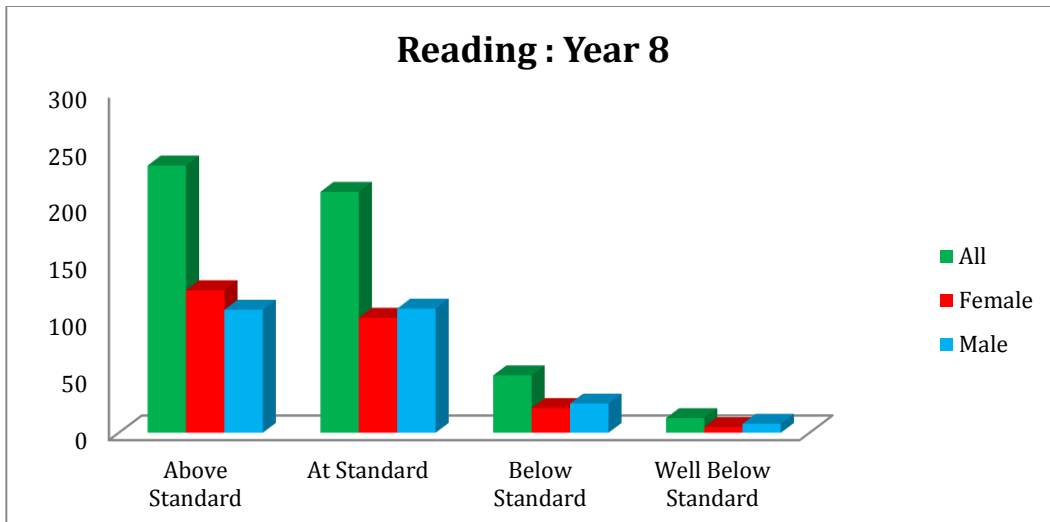
Movement to be noted:

- From "well below" to "above" 1
- From "well below" to "below" 4
- From "below" to "at" 19
- From "at" to "above" 21
- From "below" to "well below" 3
- From "at" to "below" 19
- From "above" to "at" 106
- From "at" to well below" 0
- From "above" to "below" 3

# Reading Year 8

## Year 8 Cohort Progress and Achievement

		Total		511	Students only with results in both End Year 8 and End Year 7 will appear in the coloured boxes.				
		Female		255 50%					
		Male		256 50%					
<b>End Year 8</b>	All		235	46%	Ab	1	1	21	198
	Female		126	54%		12	12	110	
	Male		109	46%		1	1	9	88
	All		212	41%	At	19	74	106	
	Female		102	48%		8	34	53	
	Male		110	52%		11	40	53	
	All		51	10%	Be	4	17	19	3
	Female		22	43%		2	7	8	2
	Male		29	57%		2	10	11	1
	All		13	3%	WB	2	3		
	Female		5	38%		1	1		
	Male		8	62%		2	2		
					WB	Be	At	Ab	
<b>End Year 7</b>		Total		468	7 1%	40 9%	114 24%	307 66%	
		Female		237	2 29%	16 40%	54 47%	165 54%	
		Male		231	5 71%	24 60%	60 53%	142 46%	



# Reading Year 8 – Maori and Pasifika

## Year 8 Cohort Progress and Achievement

		Total	14	Students only with results in both End Year 8 and End Year 7 will appear in the coloured boxes.				
	Female and Maori	4	29%					
	Female and Pasifika	6	43%					
	Male and Maori	3	21%					
	Male and Pasifika	1	7%					
<b>End Year 8</b>	All	7	50%	Ab			1	6
	Female and Maori	2	29%				1	1
	Female and Pasifika	2	29%					2
	Male and Maori	3	43%					3
	Male and Pasifika							
	All	5	36%	At			2	3
	Female and Maori	1	20%					1
	Female and Pasifika	3	60%				2	1
	Male and Maori							
	Male and Pasifika	1	20%					1
	All	2	14%	Be			1	1
	Female and Maori	1	50%					1
	Female and Pasifika	1	50%				1	
	Male and Maori							
	Male and Pasifika							
All			WB					
Female and Maori								
Female and Pasifika								
Male and Maori								
Male and Pasifika								
<b>End Year 7</b>				WB	Be	At	Ab	
	Total	14				4 29%	10 71%	
	Female and Maori	4				1 25%	3 30%	
	Female and Pasifika	6				3 75%	3 30%	
	Male and Maori	3					3 30%	
	Male and Pasifika	1					1 10%	







## Writing Year 7

Male: 265

Female: 231

Male and Maori: 5

Female and Maori: 8

Male and Pasifika: 1

Female and Pasifika: 4

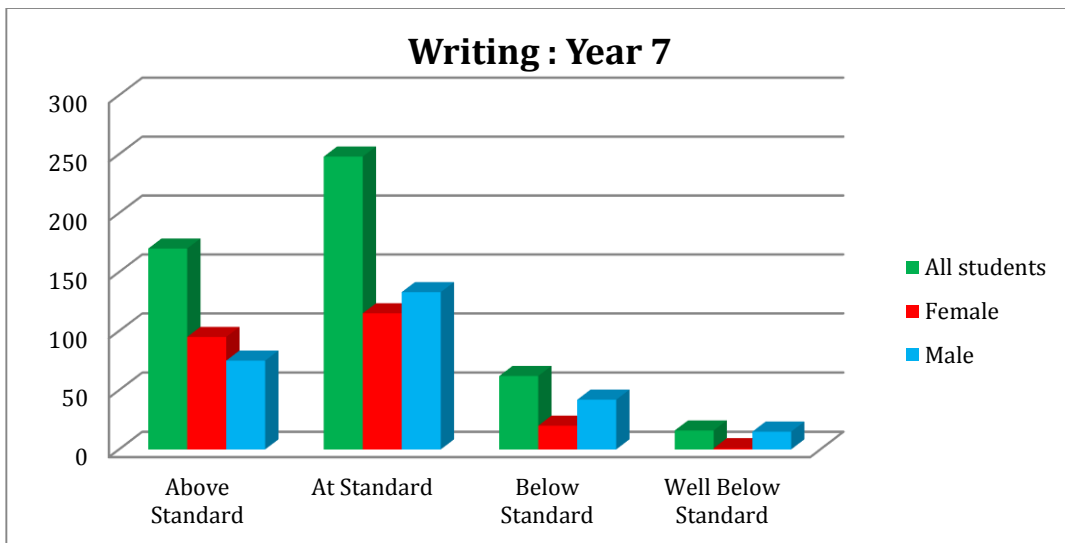
84% of the students are writing at or above the national standard, 34% being above the standard. Of significance in this learning area, is the significantly higher number of male students who are performing below or well below the standard (68% and 94% respectively).

78% of Maori and Pasifika students have achieved at or above the standard (11% achieving above standard). Of the four Maori and Pasifika students performing below standard, three are male, comprising 75% of the total number. None of this group is performing well below the standard. All of the students in this group identify as Maori. There are no Maori or Pasifika males performing above the standard and of the two females performing above standard, one identifies as Maori and the other as Pasifika. Of the students who are at the national standard, female students outnumber male students by 3 to 1.

# Writing Year 7

## Year 7 Cohort Progress and Achievement

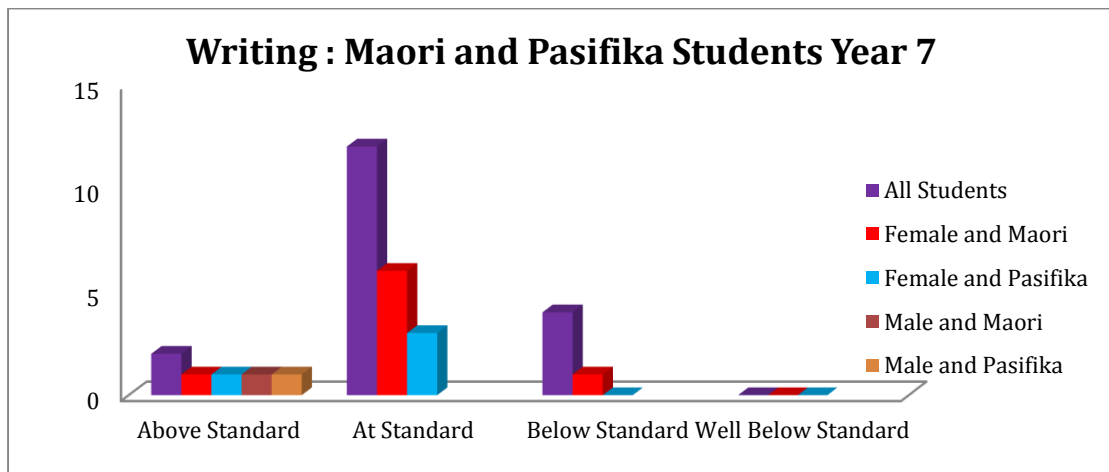
Total		496	Students only with results in both End Year 7 and End Year 6 will appear in the coloured boxes.				
Female		231 47%					
Male		265 53%					
End Year 7	All	170 34%	Ab				
	Female	95 56%					
	Male	75 44%					
	All	248 50%	At				
	Female	115 46%					
	Male	133 54%					
	All	62 13%	Be				
	Female	20 32%					
	Male	42 68%					
	All	16 3%	WB				
	Female	1 6%					
	Male	15 94%					



## Writing Year 7 – Maori and Pasifika

### Year 7 Cohort Progress and Achievement

		Total	18	Students only with results in both End Year 7 and End Year 6 will appear in the coloured boxes.				
End Year 7		Female and Maori	8	44%				
		Female and Pasifika	4	22%				
		Male and Maori	5	28%				
		Male and Pasifika	1	6%				
		All	2	11%				
		Female and Maori	1	50%	Ab			
	Female and Pasifika	1	50%					
	Male and Maori							
	Male and Pasifika							
	All	2	11%					
		Female and Maori	6	50%	At			
	Female and Pasifika	3	25%					
	Male and Maori	2	17%					
	Male and Pasifika	1	8%					
	All	12	67%					
		Female and Maori	1	25%	Be			
	Female and Pasifika							
	Male and Maori	3	75%					
	Male and Pasifika							
	All	4	22%					
		Female and Maori			WB			
	Female and Pasifika							
	Male and Maori							
	Male and Pasifika							
	All							



## Writing Year 8

Male students: 256  
Female: 255  
Male and Maori: 3  
Female and Maori: 4  
Male and Pasifika: 1  
Female and Pasifika: 6

86% of students have achieved at or above the national standard with female students outperforming male students by 10% in the "above" group. Of the 14% of students who are below or well below the standard, twice as many are male than female.

All of the Maori and Pasifika students are achieving at (71%) or above (29%) the national standard. Twelve out of the total of 14 students are female. An equal number of male and female students (two) is achieving above the national standard. All of the students identify as Maori.

At the end of 2014, 45% of students were writing above the national standard and this has declined to 26%. Understandably, the "at" group is now the largest component having moved from 40% to 60%. Again, the increased demands of the standard curriculum will have affected this significantly. 17 students have moved from at or above standard to below the national standard while 24 students who were below or well below the standard now at or above the standard.

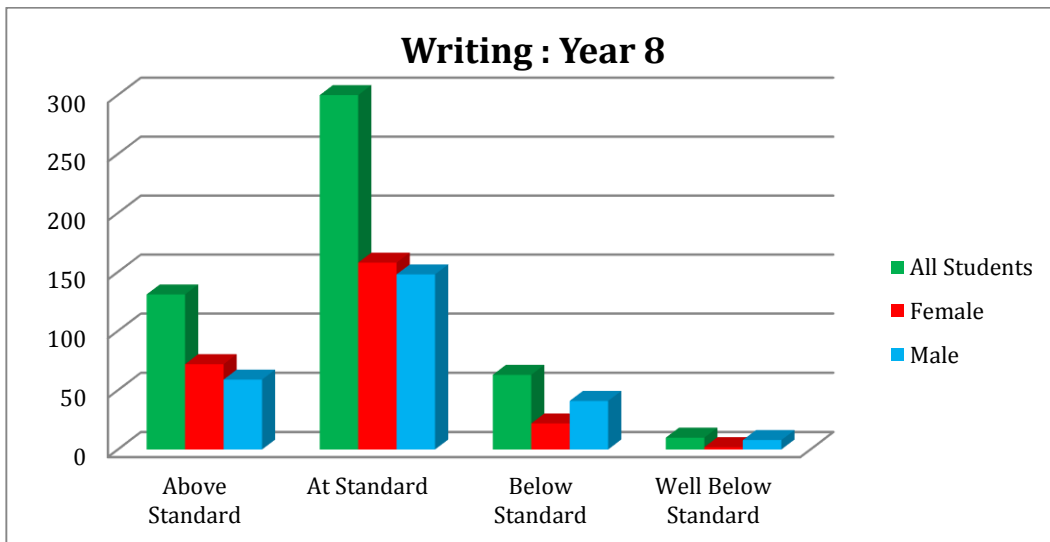
Movement to be noted:

- From "well below" to "at" 1
- From "well below" to "below" 2
- From "below" to "at" 23
- From "at" to "above" 16
- From "below" to "well below" 3
- From "at" to "below" 16
- From "above" to "at" 103
- From "at" to below" 16
- From "above" to "below" 1

# Writing Year 8

## Year 8 Cohort Progress and Achievement

Total		510		Students only with results in both End Year 8 and End Year 7 will appear in the coloured boxes.				
Female		254 50%						
Male		256 50%						
End Year 8	All	131	26%	Ab		2	16	107
	Female	72	55%			1	5	65
	Male	59	45%			1	11	42
	All	306	60%	At	1	23	157	103
	Female	158	52%			8	78	61
	Male	148	48%			1	15	79
	All	63	12%	Be	2	35	16	1
	Female	22	35%			9	7	1
	Male	41	65%			2	26	9
	All	10	2%	WB	3	1		
	Female	2	20%			1		
	Male	8	80%			3		
					WB	Be	At	Ab
	Total		468		6 1%	62 13%	189 40%	211 45%
	Female		237			20 32%	90 48%	127 60%
Male		231		6 100%	42 68%	99 52%	84 40%	



## Writing Year 8 – Maori and Pasifika

### Year 8 Cohort Progress and Achievement

		Total	14	Students only with results in both End Year 8 and End Year 7 will appear in the coloured boxes.				
	Female and Maori	4	29%					
	Female and Pasifika	6	43%					
	Male and Maori	3	21%					
	Male and Pasifika	1	7%					
<b>End Year 8</b>	All	4	29%	Ab			4	
	Female and Maori	2	50%				2	
	Female and Pasifika							
	Male and Maori	2	50%				2	
	Male and Pasifika							
	All	10	71%	At		1	6	3
	Female and Maori	2	20%				2	
	Female and Pasifika	6	60%			1	4	1
	Male and Maori	1	10%				1	
	Male and Pasifika	1	10%				1	
All			Be					
Female and Maori								
Female and Pasifika								
Male and Maori								
Male and Pasifika								
All			WB					
Female and Maori								
Female and Pasifika								
Male and Maori								
Male and Pasifika								
<b>End Year 7</b>				WB	Be	At	Ab	
	Total	14			1 7%	6 43%	7 50%	
	Female and Maori	4					4 57%	
	Female and Pasifika	6			1 100%	4 67%	1 14%	
	Male and Maori	3				1 17%	2 29%	
	Male and Pasifika	1				1 17%		







## Mathematics Year 7

Male: 265

Female: 231

Male and Maori: 5

Female and Maori: 8

Male and Pasifika: 1

Female and Pasifika: 4

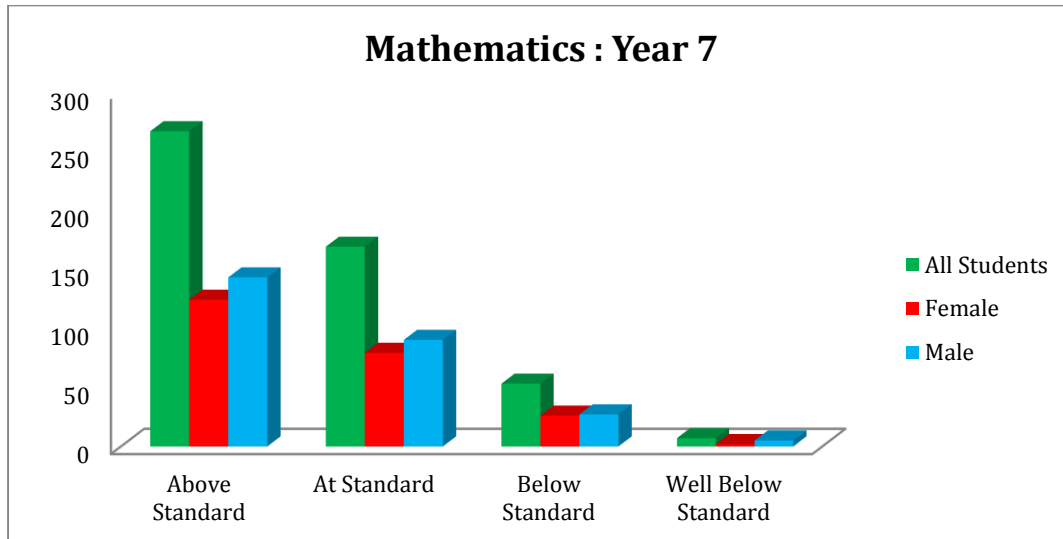
88% of year seven students are performing at or above the national standard with 54% being above. Of the 12% who are below or well below standard, there is no significant difference between the achievement of male and female students. Five male students and two female students are well below the national standard.

61% of Maori and Pasifika students are working at or above the national standard with no notable differences in performance between male and female students. The "well below" group comprises one female Maori student. The relatively large group of students performing below the national standard is made up of six students: three female and Maori, one female and Pasifika, one male and Maori and one male and Pasifika.

## Mathematics Year 7

### Year 7 Cohort Progress and Achievement

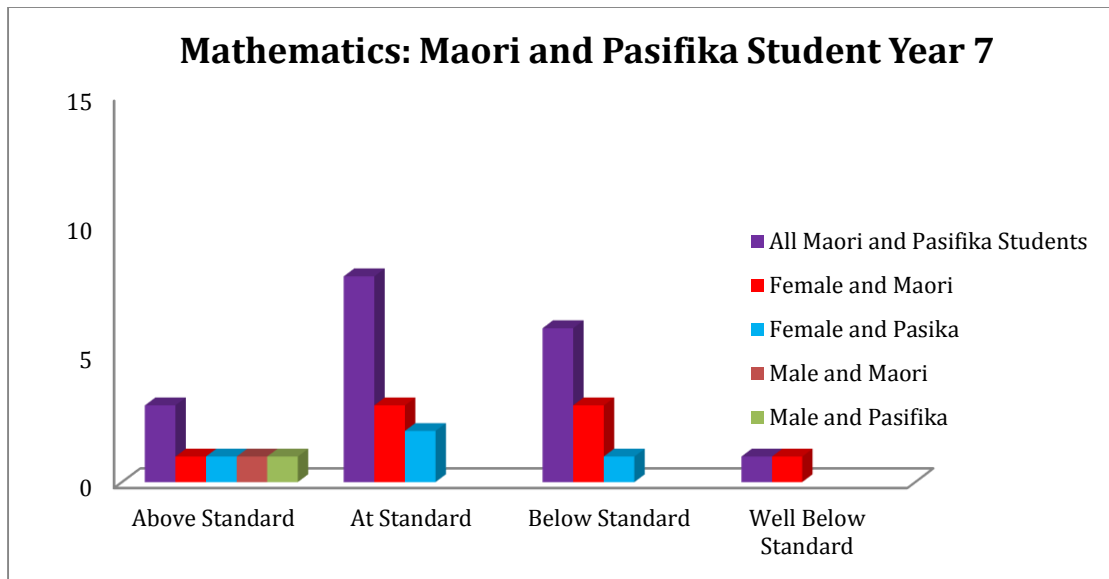
Total		496	Students only with results in both End Year 7 and End Year 6 will appear in the coloured boxes.				
Female		231 47%					
Male		265 53%					
<b>End Year 7</b>	All	267 54%	Ab				
	Female	124 46%					
	Male	143 54%					
	All	169 34%	At				
	Female	79 47%					
	Male	90 53%					
	All	53 11%	Be				
	Female	26 49%					
	Male	27 51%					
	All	7 1%	WB				
	Female	2 29%					
	Male	5 71%					



## Mathematics Year 7 – Maori and Pasifika

### Year 7 Cohort Progress and Achievement

		Total	18	Students only with results in both End Year 7 and End Year 6 will appear in the coloured boxes.				
End Year 7	Female and Maori		8	44%				
	Female and Pasifika		4	22%				
	Male and Maori		5	28%				
	Male and Pasifika		1	6%				
	All		3	17%				
	Female and Maori		1	33%				
	Female and Pasifika		1	33%				
	Male and Maori		1	33%				
	Male and Pasifika							
	All		8	44%				
	Female and Maori		3	38%				
	Female and Pasifika		2	25%				
	Male and Maori		3	38%				
	Male and Pasifika							
	All		6	33%				
	Female and Maori		3	50%				
	Female and Pasifika		1	17%				
	Male and Maori		1	17%				
Male and Pasifika		1	17%					
All		1	6%					
Female and Maori		1	100%					
Female and Pasifika								
Male and Maori								
Male and Pasifika								



## Mathematics Year 8

Male students: 256  
Female: 255  
Male and Maori: 3  
Female and Maori: 4  
Male and Pasifika: 1  
Female and Pasifika: 6

87% of the year eight students are performing at or above the national standard, 50% being above standard. There is no significant difference in the performance of male and female students when these two areas are viewed as one. Male students marginally outperform female students in the "above" group with a corresponding reversal in the "at" group. There is a significantly higher number of female students working below or well below the national standard: 39 as opposed to 26 male students.

43% of Maori and Pasifika students are achieving above the national standard with a further 29 "at standard", giving a total of 72%. One female Maori student and three female Pasifika students are performing below the national standard with no students well below the standard.

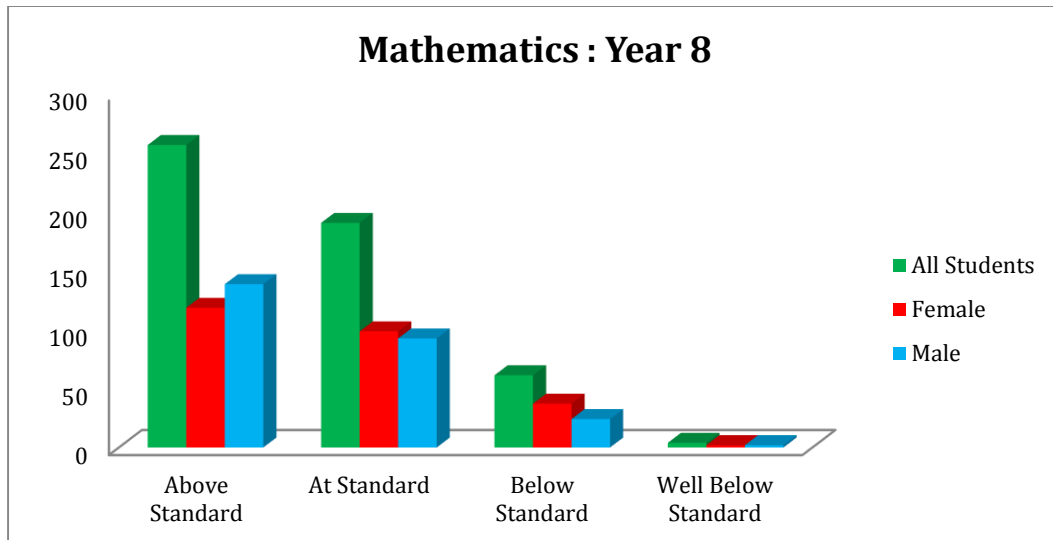
Movement to be noted:

- From "well below" to "above" 1
- From "well below" to "below" 4
- From "below" to "at" 16
- From "at" to "above" 17
- From "below" to "well below" 3
- From "at" to "below" 30
- From "above" to "at" 66
- From "at" to below" 1
- From "above" to "below" 2

## Mathematics Year 8

### Year 8 Cohort Progress and Achievement

Total		511	Students only with results in both End Year 8 and End Year 7 will appear in the coloured boxes.				
Female		255 50%					
Male		256 50%					
<b>End Year 8</b>	All	256 50%	Ab	1	17	218	
	Female	118 46%			11	98	
	Male	138 54%		1	6	120	
	All	190 37%	At		16	89	66
	Female	98 52%			6	50	34
	Male	92 48%			10	39	32
	All	61 12%	Be	4	21	30	2
	Female	37 61%		4	14	21	1
	Male	24 39%		4	7	9	1
	All	4 1%	WB		3	1	
	Female	2 50%			1	1	
	Male	2 50%			2		
<b>End Year 7</b>			WB				
			Be				
			At				
Total		468	5 1%	40 9%	137 29%	286 61%	
Female		237		21 53%	83 61%	133 47%	
Male		231	5 100%	19 48%	54 39%	153 53%	



## Mathematics Year 8 – Maori and Pasifika

### Year 8 Cohort Progress and Achievement

			Students only with results in both End Year 8 and End Year 7 will appear in the coloured boxes.				
Total		14					
Female and Maori		4 29%					
Female and Pasifika		6 43%					
Male and Maori		3 21%					
Male and Pasifika		1 7%					
<b>End Year 8</b>	All		6 43%			1	5
	Female and Maori		1 17%				1
	Female and Pasifika		2 33%			1	1
	Male and Maori		3 50%				3
	Male and Pasifika						
	All		4 29%			3	1
	Female and Maori		2 50%			2	
	Female and Pasifika		1 25%				1
	Male and Maori						
	Male and Pasifika		1 25%			1	
	All		4 29%		3	1	
	Female and Maori		1 25%			1	
	Female and Pasifika		3 75%		3		
	Male and Maori						
	Male and Pasifika						
	All						
	Female and Maori						
	Female and Pasifika						
Male and Maori							
Male and Pasifika							
			WB	Be	At	Ab	
Total		14		3 21%	5 36%	6 43%	
Female and Maori		4			3 60%	1 17%	
Female and Pasifika		6		3 100%	1 20%	2 33%	
Male and Maori		3				3 50%	
Male and Pasifika		1			1 20%		



