

Literacy and Numeracy Benchmark Data

Table 1 Percentage of Year 3 students achieving the reading benchmark, by State and Territory, 1999.

State/Territory 1 Average Age (a) 2 Years of Schooling (b)	Percentage of male students achieving the bench mark	Percentage of female students achieving the bench mark	Difference between percentage of male and female students achieving the bench mark
New South Wales	00.0	04.0	0.0
1 8yrs, 9mths	92.6	94.8	2.2
2. 3yrs, 7mths	± 2.1	± 1.5	
Victoria	00.0	00.0	5.0
1 8yrs, 11mths	86.2	92.0	5.8
2. 3yrs, 7mths	± 2.9	± 2.0	
Queensland (c) (d)	02.0	00.4	F C
1. 8yrs 3mths	83.9	89.4	5.6
2. 2yrs, 8mths	± 4.9	± 3.5	
South Australia		07.0	0.0
1. 8yrs, 6mths	85.5	87.8	2.3
2. 3yrs, 3mths	±3.2	± 2.4	
Western Australia	00.0	00.0	4.0
1. 8yrs, 2mths	86.8	90.8	4.0
2. 2yrs, 7mths	± 2.5	± 1.8	
Tasmania	00.0	04.0	5.0
1. 9yrs, 0mths	86.0	91.9	5.9
2. 3yrs, 7mths	±3.1	±2.2	
Northern Territory	75.0	70 7	2.0
1. 8yrs, 8mths	75.9	79.7	3.8
2. 3yrs, 3mths	± 3.1	± 2.7	
Australian Capital			
Territory	04.0	00.0	0.4
1 8yrs, 9mths	94.2	96.3	2.1
2. 3yrs, 6mths	± 1.5	± 1.3	
Australia(e)	87.9	92.0	4.1
	+ 3.0	+2.2	

Note: The achievement percentages reported in this table include 95% confidence intervals, for example, $80\% \pm 2.7\%$.

(a) The typical average age of students at the time of testing, expressed in years and months.

(b) The typical average time students had spent in schooling at the time of testing, expressed in years and months.

(c) Data from Queensland are based on a sample of approximately 10% of Year 3 students from government and non- government schools.

(d) Data from Queensland for the percentage of male and female students does not include students who were formally exempted from the testing.

(e) Student sub-group data for Australia do not include Queensland students who were formally exempted from the testing.

State/Territory 1 Average Age (a) 2 Years of Schooling (b)	Percentage of male students achieving the bench mark	Percentage of female students achieving the bench mark	Difference between percentage of male and female students achieving the bench mark
New South Wales			
1 10yrs, 9mths	8.6	92.0	3.4
2. 5yrs, 7mths	±1.6	±1.3	
Victoria	85.6	90.5	4.9
1 10yrs, 11mths 2. 5yrs, 7mths	±2.1	±1.7	
Queensland (c)	78.2	84.3	6.1
1. 10yrs 4mths	±3.5	±2.6	0.1
2. 4yrs, 8mths	2010		
South Australia	80.2	85.8	5.6
1. 10yrs, 6mths	±1.8	±1.4	
2. 5yrs, 3mths			
Western Australia	75.5	83.6	8.1
1. 10yrs, 2mths	±3.1	±2.3	
2. 4yrs, 7mths			
Tasmania	76.2	81.3	5.1
1. 11yrs, 0mths	±2.2	±1.9	
2. 5yrs, 8mths			
Northern Territory	77.3	80.0	2.7
1. 10yrs, 8mths	±2.0	±1.5	
2. 5yrs, 3mths			
Australian Capital	88.6	92.1	3.5
Territory	±2.2	±1.9	
1 10yrs, 8mths			
2. 5yrs, 6mths			
Australia	83.4	88.4	5.0

Table 2 Percentage of Year 5 students achieving the reading benchmark, by State and Territory, 1999

Note: The achievement percentages reported in this table include 95% confidence intervals, for example, $80\% \pm 2.7\%$. The typical average age of students at the time of testing, expressed in years and months.

(a)

(b) The typical average time students had spent in schooling at the time of testing, expressed in years and months. (c) Data from Queensland for the percentage of male and female students does not include students who were formally exempted from the testing.

State/Territory 1 Average Age (a) 2 Years of Schooling (b)	Percentage of male students achieving the bench mark	Percentage of female students achieving the bench mark	Difference between percentage of male and female students achieving the bench mark
New South Wales			
1 8yrs, 9mths	91.5	94.8	3.3
2. 3yrs, 7mths	± 2.3	± 1.5	
Victoria			
1 8yrs, 11mths	91.1	95.1	4.0
2. 3yrs, 7mths	± 2.3	± 1.5	
Queensland (c)			
1. 8yrs 4mths	90.8	94.4	3.6
2. 2yrs, 8mths	± 4.4	± 3.2	
South Australia			
1. 8yrs, 6mths	84.4	89.3	4.9
2. 3yrs, 3mths	± 3.0	± 1.7	
Western Australia			
1. 8yrs, 2mths	95.2	96.5	1.3
2. 2yrs, 7mths	± 1.3	± 0.9	
Tasmania			
1. 9yrs, 1mths	88.7	93.6	4.9
2. 3yrs, 8mths	±2.9	±2.0	
Northern Territory			
1. 8yrs, 8mths	62.2	68.6	6.4
2. 3yrs, 3mths	± 3.8	± 3.7	
Australian Capital			
Territory			2.2
1 8yrs, 8mths	94.0	96.2	
2. 3yrs, 6mths	± 2.0	± 1.5	
Australia	90.9	94.3	3.4
	+2.7	+1.8	

Table 3 Percentage of Year 3 students achieving the reading benchmark, by State and Territory, 2000

Note: The achievement percentages reported in this table include 95% confidence intervals, for example, $80\% \pm 2.7\%$.

(a) The typical average age of students at the time of testing, expressed in years and months.

(b) The typical average time students had spent in schooling at the time of testing, expressed in years and months.
 (c) Data from Queensland are based on a representative sample of approximately 10% of students from

government and non-government schools.

State/Territory 1 Average Age (a) 2 Years of Schooling (b)	Percentage of male students achieving the bench mark	Percentage of female students achieving the bench mark	Difference between percentage of male and female students achieving the bench mark
New South Wales			
1 10yrs, 9mths	87.1	91.2	4.1
2. 5yrs, 7mths	± 1.9	± 1.5	
Victoria			
1 10yrs, 11mths	90.6	93.7	3.1
2. 5yrs, 7mths	± 2.2	± 1.7	
Queensland			
1. 10yrs 4mths	75.1	81.7	6.6
2. 4yrs, 8mths	± 3.9	± 3.5	
South Australia			
1. 10yrs, 6mths	82.2	86.7	4.5
2. 5yrs, 3mths	± 1.5	± 1.4	
Western Australia			
1. 10yrs, 2mths	92.4	94.9	2.5
2. 4yrs, 7mths	± 1.2	± 0.8	
Tasmania			
1. 11yrs, 0mths	78.7	84.3	5.6
2. 5yrs, 8mths	±3.3	±2.8	
Northern Territory			
1. 10yrs, 8mths	69.3	73.1	3.8
2. 5yrs, 3mths	± 3.4	± 3.3	
Australian Capital			
Territory			5.7
1 10yrs, 8mths	93.0	98.7	
2. 5yrs, 6mths	± 2.3	± 2.5	
Australia	85.2	89.6	4.4
	+2.3	+1.9	

Table 4 Percentage of Year 5 students achieving the reading benchmark, by State and Territory, 2000

Note: The achievement percentages reported in this table include 95% confidence intervals, for example, $80\% \pm 2.7\%$.

(a) The typical average age of students at the time of testing, expressed in years and months.

(b) The typical average time students had spent in schooling at the time of testing, expressed in years and months.

 Table 5 Percentage of Year 3 students achieving the numeracy benchmark, by State and Territory, 2000

New South Wales 1 8yrs, 9mths 93.1 93.3 0.2 2.3yrs, 7mths ± 1.7 ± 1.7 ± 1.7 Victoria 1 96.7 96.1 0.6 2.3yrs, 7mths ± 1.3 ± 1.5 0.6 Queensland (c) 1 91.5 91.8 0.3 2.2yrs, 8mths ± 3.6 ± 3.4 0.9 South Australia 0.9 1.8yrs, 6mths 84.9 85.8 2.3yrs, 7mths ± 2.3 ± 2.4 0.6 Meestern Australia 0.6 0.6 1.8yrs, 7mths ± 2.2 ± 2.3 ± 2.4 Western Australia 0.6 0.6 1.8yrs, 7mths ± 2.2 ± 2.3 Tasmania 1 9.9 9.0.2 90.8 2.2yrs, 7mths ± 2.2 ± 2.3 ± 2.4 Western Australia 9.2.3 93.2 0.9 2.3yrs, 8mths ± 2.0 ± 1.9 ± 2.0 Northern Territory 1	State/Territory 1 Average Age (a) 2 Years of Schooling (b)	Percentage of male students achieving the bench mark	Percentage of female students achieving the bench mark	Difference between percentage of male and female students achieving the bench mark
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Victoria 96.7 96.1 0.6 2. 3yrs, 7mths ± 1.3 ± 1.5 91.5 91.8 0.3 Queensland (c) 91.5 91.8 0.3 0.3 0.3 2. 2yrs, 8mths ± 3.6 ± 3.4 0.9 South Australia 0.9 85.8 0.3 2. 3yrs, 3mths ± 2.3 ± 2.4 0.9 Western Australia 0.6 0.6 1. 8yrs, 6mths 84.9 85.8 0.6 2. 3yrs, 3mths ± 2.3 ± 2.4 0.6 Western Australia 0.6 0.6 0.6 1. 8yrs, 2mths 90.2 90.8 2.2yrs, 7mths ± 2.2 ± 2.3 Tasmania 1. 99.2 90.2 90.8 2.2yrs, 7mths ± 2.2 ± 2.3 1. 9yrs, 1mths 92.3 93.2 0.9 0.9 2.3yrs, 8mths ± 2.0 ± 1.9 Northern Territory 1 8yrs, 8mths ± 2.5 ± 2.6 ± 2.6 Australian Capital Territory 1 8yrs, 8mths 95.2 96.3	1 8yrs, 9mths	93.1	93.3	0.2
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2. 3yrs, 7mths	± 1.7	± 1.7	
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Victoria			
Queensland (c)1. 8yrs 4mths91.591.80.32. 2yrs, 8mths ± 3.6 ± 3.4 0.9South Australia0.91. 8yrs, 6mths84.985.82. 3yrs, 3mths ± 2.3 ± 2.4 Western Australia0.61. 8yrs, 2mths90.22. 3yrs, 7mths ± 2.2 ± 2.3 Tasmania1. 9yrs, 1mths92.393.20.92. 3yrs, 8mths ± 2.0 ± 1.9 Northern Territory1. 8yrs, 8mths 80.6 82.4 2. 3yrs, 3mths ± 2.5 ± 2.6 Australian CapitalTerritory1 8yrs, 8mths95.296.31.1 $2.3yrs$, 6mths ± 2.1 ± 2.3 Australia92.80.1	1 8yrs, 11mths	96.7	96.1	0.6
1. 8yrs 4mths 91.5 91.8 0.3 2. 2yrs, 8mths ± 3.6 ± 3.4 South Australia 3000 1. 8yrs, 6mths 84.9 85.8 2. 3yrs, 3mths ± 2.3 ± 2.4 0.9 Western Australia 0.6 1. 8yrs, 2mths 90.2 90.8 2. 2yrs, 7mths ± 2.2 ± 2.3 Tasmania 1. 9yrs, 1mths 92.3 93.2 O.9 2. 3yrs, 8mths ± 2.0 ± 1.9 Northern Territory 1. 8yrs, 8mths 80.6 82.4 1.8 2. 3yrs, 3mths ± 2.5 ± 2.6 $= 4.2.6$ Australian Capital Territory 1 8yrs, 8mths 95.2 96.3 1.1 2. 3yrs, 6mths ± 2.1 ± 2.3 $= 4.2.3$ Australia 92.7 92.8 0.1	2. 3yrs, 7mths	± 1.3	± 1.5	
1. 8yrs 4mths 91.5 91.8 0.3 2. 2yrs, 8mths ± 3.6 ± 3.4 South Australia 3000 1. 8yrs, 6mths 84.9 85.8 2. 3yrs, 3mths ± 2.3 ± 2.4 0.9 Western Australia 0.6 1. 8yrs, 2mths 90.2 90.8 2. 2yrs, 7mths ± 2.2 ± 2.3 Tasmania 1. 9yrs, 1mths 92.3 93.2 O.9 2. 3yrs, 8mths ± 2.0 ± 1.9 Northern Territory 1. 8yrs, 8mths 80.6 82.4 1.8 2. 3yrs, 3mths ± 2.5 ± 2.6 $= 4.2.6$ Australian Capital Territory 1 8yrs, 8mths 95.2 96.3 1.1 2. 3yrs, 6mths ± 2.1 ± 2.3 $= 4.2.3$ Australia 92.7 92.8 0.1	Queensland (c)			
South Australia 0.9 1. 8yrs, 6mths 84.9 85.8 2. 3yrs, 3mths ± 2.3 ± 2.4 Western Australia 0.6 1. 8yrs, 2mths 90.2 90.8 2. 2yrs, 7mths ± 2.2 ± 2.3 Tasmania $1.$ 9yrs, 1mths 92.3 93.2 0.9 2. 3yrs, 8mths ± 2.0 ± 1.9 Northern Territory 80.6 82.4 1.8 2. 3yrs, 8mths ± 2.5 ± 2.6 Australian Capital 1.8 95.2 96.3 1.1 2. 3yrs, 8mths 95.2 96.3 1.1 Australia 92.7 92.8 0.1	1. 8yrs 4mths	91.5	91.8	0.3
1. 8yrs, 6mths84.985.82. 3yrs, 3mths ± 2.3 ± 2.4 Western Australia0.61. 8yrs, 2mths90.290.82. 2yrs, 7mths ± 2.2 ± 2.3 Tasmania ± 2.2 ± 2.3 1. 9yrs, 1mths92.393.20.9 ± 1.9 0.9Northern Territory ± 2.0 ± 1.9 1. 8yrs, 8mths ± 2.5 ± 2.6 Australian Capital ± 2.5 ± 2.6 Territory 1.1 1. 8yrs, 8mths95.296.31. 8yrs, 6mths95.296.31. 8yrs, 6mths ± 2.1 ± 2.3 Australia92.792.80.1	2. 2yrs, 8mths	± 3.6	± 3.4	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	South Australia			0.9
Western Australia 0.6 1. 8yrs, 2mths 90.2 90.8 2. 2yrs, 7mths ± 2.2 ± 2.3 Tasmania1. 9yrs, 1mths 92.3 93.2 2. 3yrs, 8mths ± 2.0 ± 1.9 Northern Territory1. 8yrs, 8mths 80.6 82.4 2. 3yrs, 3mths ± 2.5 ± 2.6 Australian CapitalTerritory1 8yrs, 8mths 95.2 96.3 1. 8yrs, 8mths 95.2 96.3 1. 1 ± 2.3 ± 2.1 2. 3yrs, 6mths ± 2.1 ± 2.3 Australia92.7 92.8 0.1	1. 8yrs, 6mths	84.9	85.8	
1. 8yrs, 2mths90.290.82. 2yrs, 7mths ± 2.2 ± 2.3 Tasmania $1. 9yrs, 1mths$ 92.393.21. 9yrs, 1mths92.393.22. 3yrs, 8mths ± 2.0 ± 1.9 Northern Territory1. 8yrs, 8mths80.62. 3yrs, 3mths ± 2.5 ± 2.5 ± 2.6 Australian CapitalTerritory1. 8yrs, 8mths95.296.31.12. 3yrs, 6mths ± 2.1 ± 2.3 ± 2.3 Australia92.792.80.1	2. 3yrs, 3mths	± 2.3	± 2.4	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Western Australia			0.6
Tasmania1. 9yrs, 1mths92.393.20.92. 3yrs, 8mths ± 2.0 ± 1.9 Northern Territory1. 8yrs, 8mths80.682.41.82. 3yrs, 3mths ± 2.5 ± 2.6 Australian CapitalTerritory1 8yrs, 8mths95.296.31.12. 3yrs, 6mths ± 2.1 ± 2.3 Australia92.792.80.1	1. 8yrs, 2mths	90.2	90.8	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2. 2yrs, 7mths	± 2.2	± 2.3	
2. 3yrs, 8mths ± 2.0 ± 1.9 Northern Territory 80.6 82.4 1.8 1. 8yrs, 8mths ± 2.5 ± 2.6 1.8 Australian Capital ± 2.5 ± 2.6 1.8 Territory 1 8yrs, 8mths 95.2 96.3 1.1 2. 3yrs, 6mths ± 2.1 ± 2.3 1.1 Australia 92.7 92.8 0.1	Tasmania			
Northern Territory 80.6 82.4 1.8 1. 8yrs, 8mths ± 2.5 ± 2.6 1.8 2. 3yrs, 3mths ± 2.5 ± 2.6 1.8 Australian Capital Territory 1 8yrs, 8mths 95.2 96.3 1.1 2. 3yrs, 6mths ± 2.1 ± 2.3 1.1 Australia 92.7 92.8 0.1	1. 9yrs, 1mths	92.3	93.2	0.9
1. 8yrs, 8mths 80.6 82.4 1.8 2. 3yrs, 3mths ± 2.5 ± 2.6 Australian Capital Territory 1 895.2 96.3 1.1 2. 3yrs, 6mths ± 2.1 ± 2.3 ± 2.3 0.1	2. 3yrs, 8mths	±2.0	±1.9	
2. 3yrs, 3mths ± 2.5 ± 2.6 Australian Capital 7 7 7 9 1 <th1< th=""> 1 1 1<td>Northern Territory</td><td></td><td></td><td></td></th1<>	Northern Territory			
Australian Capital Territory 1 8yrs, 8mths 95.2 96.3 1.1 2. 3yrs, 6mths ± 2.1 ± 2.3 1.1 Australia 92.7 92.8 0.1	1. 8yrs, 8mths	80.6	82.4	1.8
Territory 95.2 96.3 1.1 2. 3yrs, 6mths ± 2.1 ± 2.3 ± 2.3 Australia 92.7 92.8 0.1	2. 3yrs, 3mths	± 2.5	± 2.6	
Territory 95.2 96.3 1.1 2. 3yrs, 6mths ± 2.1 ± 2.3 ± 2.3 Australia 92.7 92.8 0.1	Australian Capital			
2. 3yrs, 6mths ± 2.1 ± 2.3 Australia 92.7 92.8 0.1				
Australia 92.7 92.8 0.1	1 8yrs, 8mths	95.2	96.3	1.1
	2. 3yrs, 6mths	± 2.1	± 2.3	
+2.1 +2.1	Australia	92.7	92.8	0.1
		+2.1	+2.1	

Note: The achievement percentages reported in this table include 95 per cent confidence intervals, for example, 80 per cent \pm 2.7 per cent.

(a) The typical average age of students at the time of testing, expressed in years and months.

(b) The typical average time students had spent in schooling at the time of testing, expressed in years and months.
 (c) Data from Queensland are based on a representative sample of approximately 10% students from government

and non-government schools.

State/Territory 1 Average Age (a) 2 Years of Schooling (b)	Percentage of male students achieving the bench mark	Percentage of female students achieving the bench mark	Difference between percentage of male and female students achieving the bench mark
New South Wales		o =	. –
1 10yrs, 9mths	90.8	91.5	0.7
2. 5yrs, 7mths	± 1.4	± 1.4	
Victoria			
1 10yrs, 11mths	94.1	94.4	0.3
2. 5yrs, 7mths	± 1.4	± 1.4	
Queensland			
1. 10yrs 4mths	86.0	87.0	1.0
2. 4yrs, 8mths	± 2.4	± 2.4	
South Australia			
1. 10yrs, 6mths	83.1	82.7	0.4
2. 5yrs, 3mths	± 2.2	± 2.6	
Western Australia			
1. 10yrs, 2mths	87.5	87.5	0
2. 4yrs, 7mths	± 1.1	± 2.2	
Tasmania			
1. 11yrs, 0mths	87.9	87.2	0.7
2. 5yrs, 8mths	±2.1	±2.1	
Northern Territory			
1. 10yrs, 8mths	74.5	73.7	1.2
2. 5yrs, 3mths	± 3.0	± 3.4	
Australian Capital			
Territory			
1 10yrs, 8mths	91.0	91.6	0.5
2. 5yrs, 6mths	± 2.5	± 2.5	
Australia	89.4	89.8	0.4
	+1.7	+1.8	••••

 Table 6 Percentage of Year 5 students achieving the numeracy benchmark, by State and Territory, 2000

Note: The achievement percentages reported in this table include 95 per cent confidence intervals, for example, 80 per cent \pm 2.7 per cent.

(a) The typical average age of students at the time of testing, expressed in years and months.

(b) The typical average time students had spent in schooling at the time of testing, expressed in years and months.

Source Department of Education, Training and Youth Affairs, Submission No. 117.2.