

Benchmarking Year 4 numeracy performance: Are standards being met?

Table CNT4.1

Year 4 student proficiency in numeracy

level	Distribution	
8		0.00% (0.00)
7		3.65% (4.98)
6		7.53% (6.86)
5		19.06% (6.36)
4		17.59% (10.29)
3		20.00% (8.74)
2		12.76% (8.98)
1		11.18% (5.09)
0		8.24% (8.94)

Distribution of Year 4 students by proficiency levels, Tokelau, PILNA 2021

() Standard errors appear in parentheses.

Figure CNF4.5: PILNA

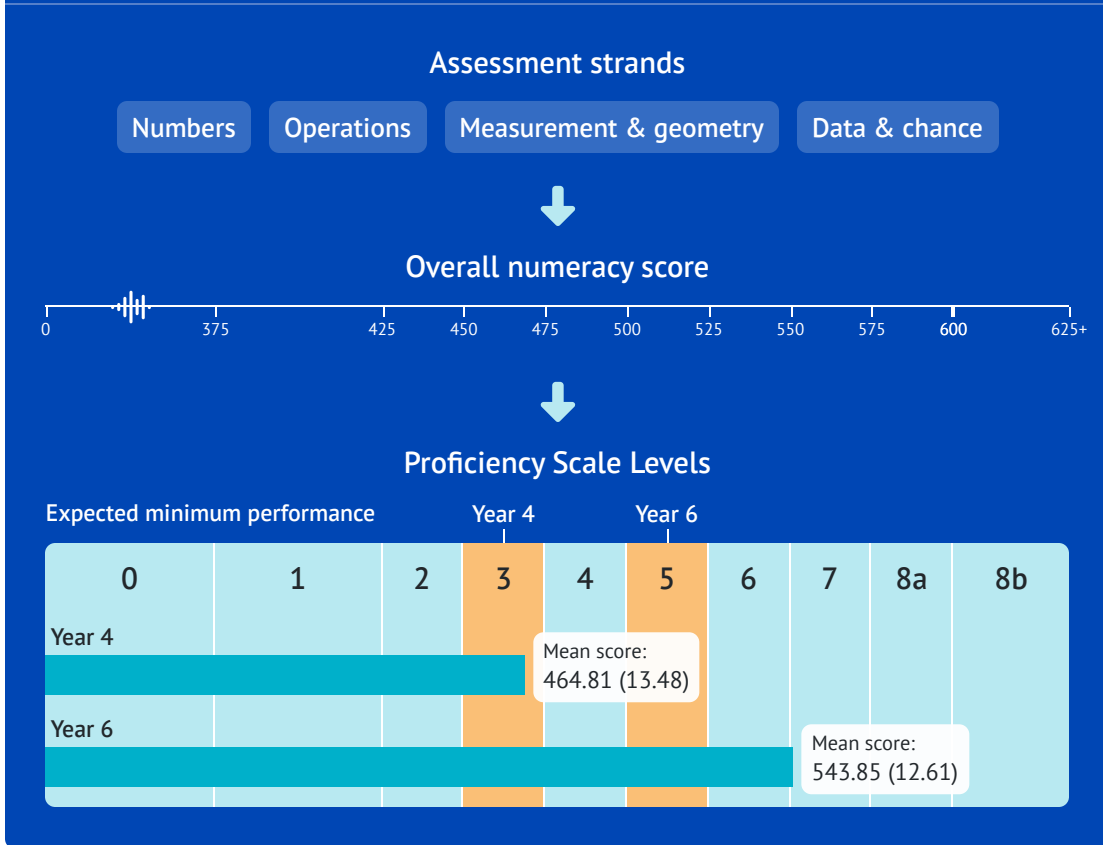


Table CNT4.2

Year 4 student numeracy proficiency relative to the region

level	Region	SIS	Tokelau
8	7.82% (0.48)	13.85% (2.64)	0.00% (0.00)
7	7.52% (0.35)	9.59% (1.60)	3.65% (4.98)
6	11.40% (0.35)	10.74% (1.22)	7.53% (6.86)
5	13.95% (0.39)	9.88% (0.96)	19.06% (6.36)
4	14.03% (0.41)	9.53% (1.28)	17.59% (10.29)
3	12.45% (0.51)	9.50% (1.10)	20.00% (8.74)
2	10.48% (0.45)	8.83% (1.32)	12.76% (8.98)
1	14.11% (0.56)	14.13% (2.19)	11.18% (5.09)
0	8.24% (0.59)	13.94% (2.92)	8.24% (8.94)

Distribution of Year 4 student numeracy proficiency relative to the Region, SIS and Tokelau, PILNA 2021

() Standard errors appear in parentheses.

Table CNT4.3

Year 4 Numeracy distribution by proficiency scores and gender

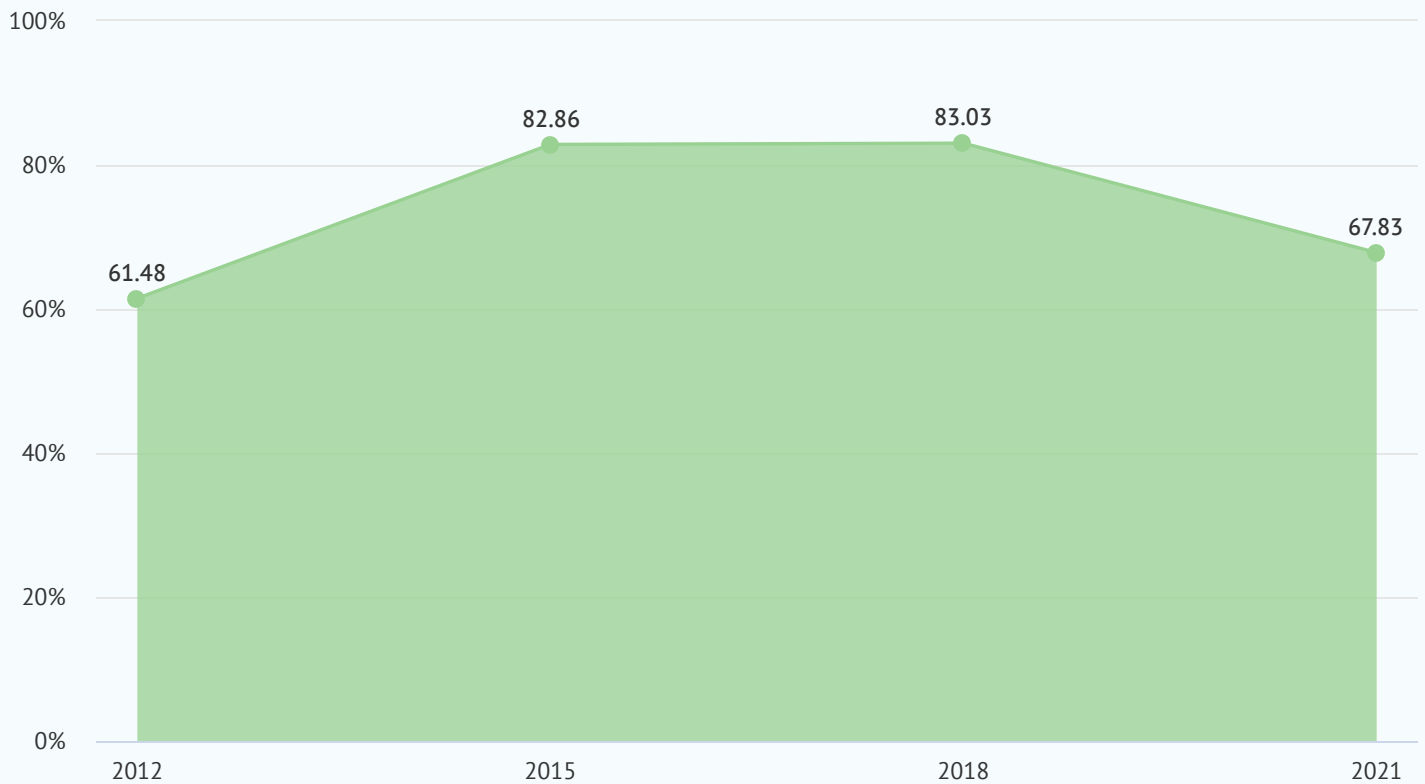
level	Girls	Boys
8	0.00% (0.00)	0.00% (0.00)
7	6.71% (8.80)	1.08% (3.78)
6	9.42% (9.42)	5.95% (9.07)
5	21.42% (14.74)	17.08% (10.94)
4	26.45% (13.84)	10.16% (14.25)
3	17.29% (12.66)	22.27% (12.66)
2	10.97% (9.33)	14.27% (12.53)
1	2.58% (5.63)	18.38% (7.43)
0	5.16% (6.59)	10.81% (12.11)

Distribution of Year 4 students' proficiency in numeracy by gender, Tokelau, PILNA 2021

() Standard errors appear in parentheses.

Figure CNF4.6

Proportion of Year 4 students meeting the overall numeracy standard over time



Year	Students at/above minimum
2012	61.48
2015	82.86
2018	83.03
2021	67.83

Distribution of Year 4 student's proficiency levels in Tokelau, PILNA 2012, 2015, 2018 and 2021