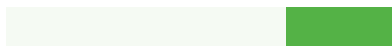
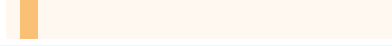


2021 Palau Report / Performance / Numeracy / Grade seven numeracy / Benchmarking: Are standards being met?

Benchmarking grade 7 performances: Are standards being met?

Table CNT7.1

Grade 7 student proficiency in numeracy

level	Distribution	
8b		27.74% (4.09)
8a		39.14% (3.29)
7		15.96% (2.69)
6		8.89% (2.83)
5		4.65% (1.86)
4		2.74% (1.32)
3		0.65% (0.60)
2		0.23% (0.48)
1		0.00% (0.00)
0		0.00% (0.00)

Distribution of Grade 7 students by proficiency levels, Palau,
PILNA 2021

() Standard errors appear in parentheses.

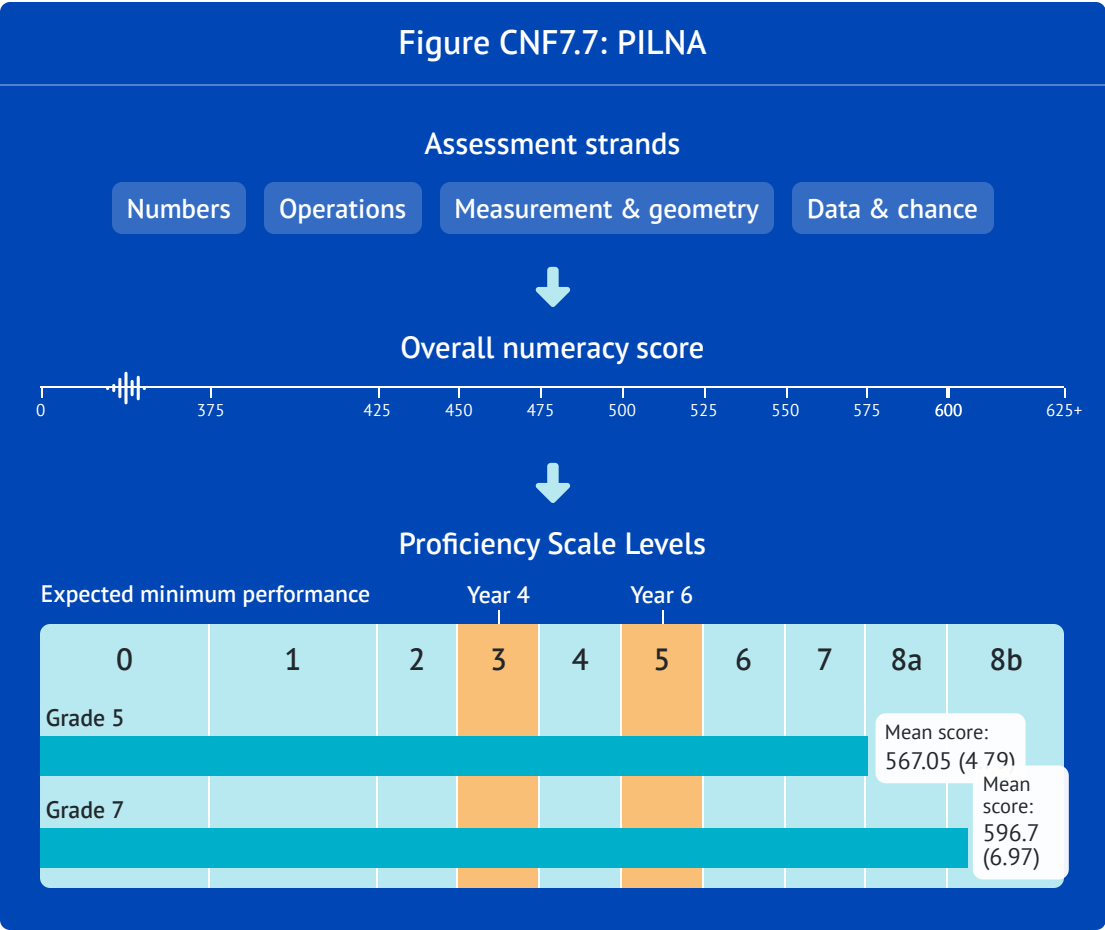


Table CNT7.2

Grade 7 student numeracy proficiency relative to the region

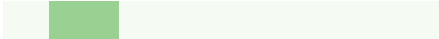
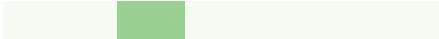
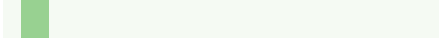
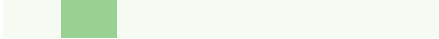
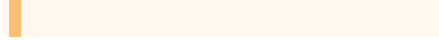
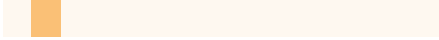
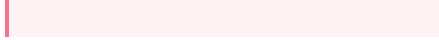
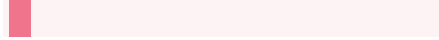
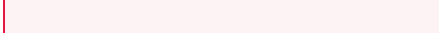
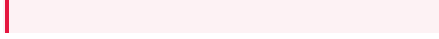
level	Region	SIS	Palau
8b	5.21% (0.44)	9.91% (2.34)	27.74% (4.09)
8a	18.31% (0.68)	21.36% (2.83)	39.14% (3.29)
7	16.87% (0.51)	15.56% (1.73)	15.96% (2.69)
6	16.66% (0.53)	14.75% (1.50)	8.89% (2.83)
5	14.94% (0.48)	11.42% (1.31)	4.65% (1.86)
4	10.31% (0.44)	8.49% (1.33)	2.74% (1.32)
3	6.52% (0.39)	5.78% (1.73)	0.65% (0.60)
2	4.84% (0.34)	4.72% (1.36)	0.23% (0.48)
1	4.80% (0.39)	6.15% (1.78)	0.00%
0	1.53% (0.21)	1.85%	0.00%

Distribution of Grade 7 students' proficiency levels in Palau, PILNA 2021

() Standard errors appear in parentheses.

Table CNT7.3

Grade 7 Numeracy distribution by proficiency scores and gender

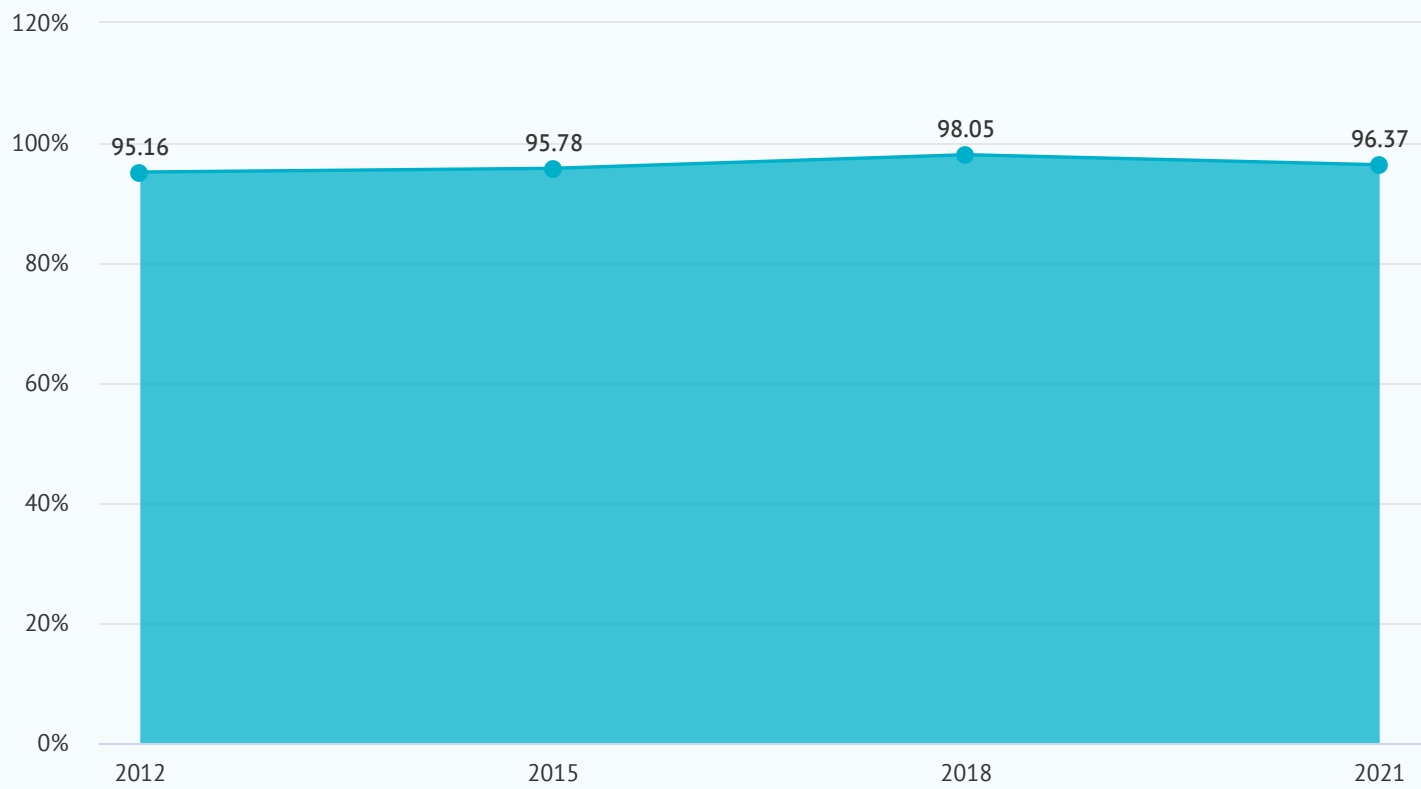
level	Girls	Boys
8b	 29.88% (3.96)	 24.79% (6.30)
8a	 43.54% (4.55)	 33.51% (4.67)
7	 16.26% (2.94)	 15.50% (3.92)
6	 6.02% (2.19)	 12.71% (5.90)
5	 2.75% (2.25)	 7.17% (3.39)
4	 1.17% (1.21)	 4.80% (2.51)
3	 0.26% (0.58)	 1.15% (1.20)
2	 0.13% (0.44)	 0.37% (1.02)
1	 0.00%	 0.00%
0	 0.00%	 0.00%

Distribution of Grade 7 Reading Proficiency Scores by Gender, Palau, PILNA 2021

() Standard errors appear in parentheses.

Figure CNF7.8

Students meeting numeracy minimum expected performance by cohort over time



Year	Students at or above
2012	95.16
2015	95.78
2018	98.05
2021	96.37

Students meeting numeracy minimum expected performance by cohort over time, Palau, PILNA 2012, 2015, 2018, 2021