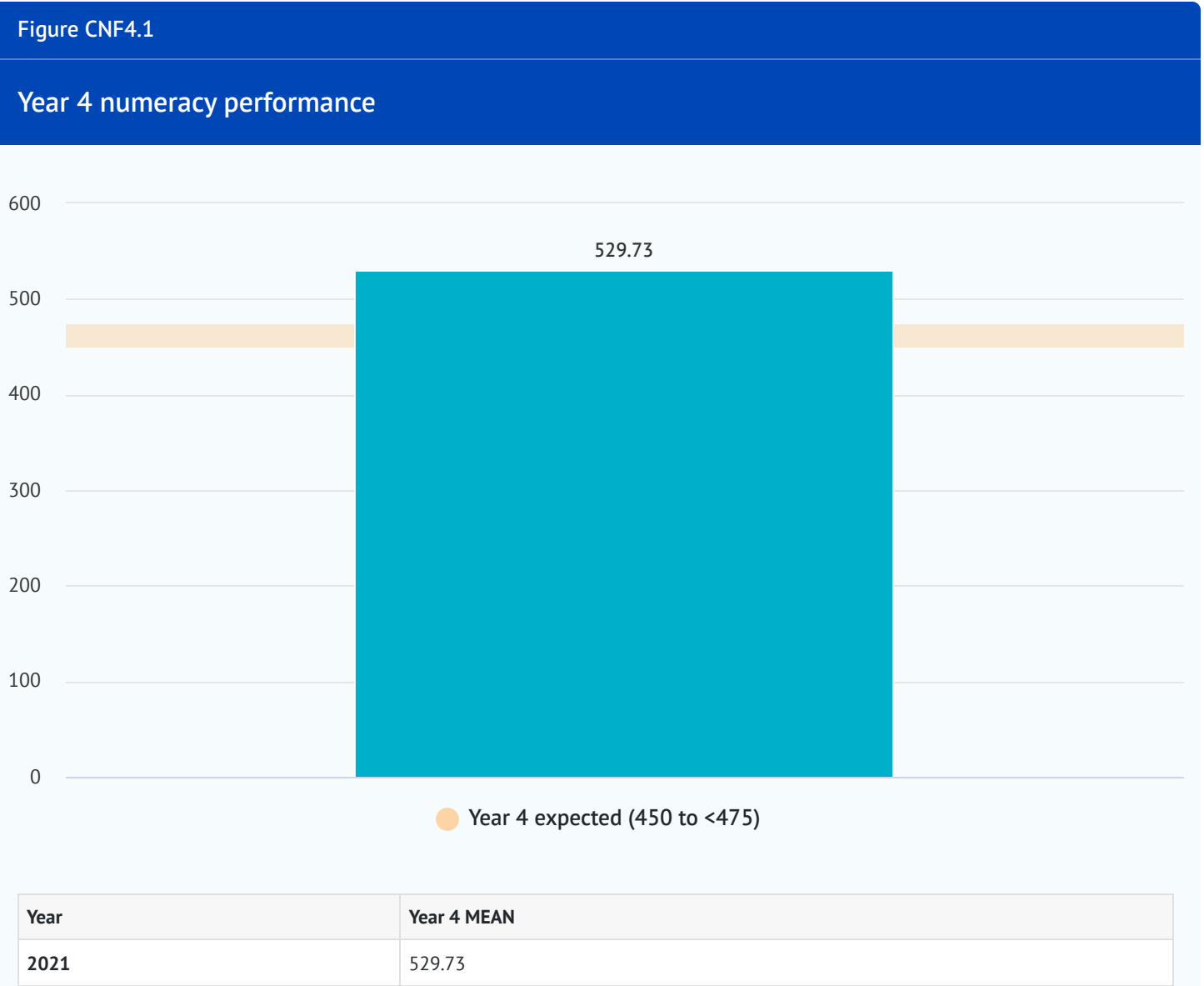


Year 4 numeracy performance

The average overall numeracy performance for year four students in Solomon Islands in 2021 was 529.73 (SD = 53.83).



Mean performance of Year 4 students in numeracy, Solomon Islands, PILNA 2021

Figure CNF4.2

Year 4 numeracy performance over time



Year	Year 4 MEAN
2015	533.48
2018	544.53
2021	529.73

Mean performance of Year 4 students in numeracy, Solomon Islands, PILNA 2015, 2018 and 2021

Figure CNF4.2 shows the average numeracy scores of this group and of year four students in Solomon Islands in previous PILNA cycles. The score in 2021 was lower than in all previous PILNA cycles but the standard deviation for this group was slightly higher than in all previous PILNA cycles. This means that the distribution of overall numeracy scores in 2021 was more spread out than in previous PILNA cycles. More analysis needs to be done to understand whether these differences in scores are statistically significant.

Standard deviation shows how close data points are to the average. A lower standard deviation means that data points are, overall, closer to the average; a higher standard deviation means that data points are, overall, further away from the average.