

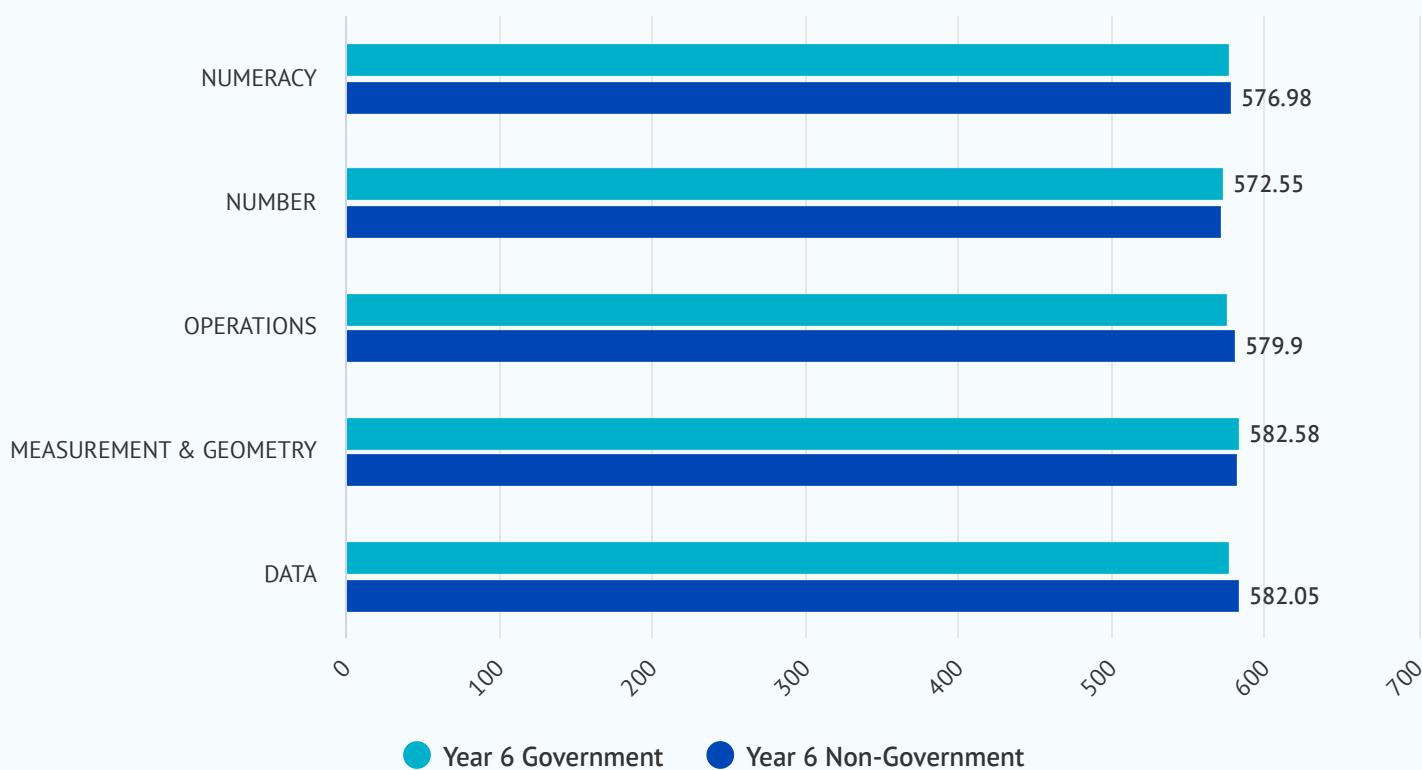
2021 Solomon Islands Report / Performance / Numeracy / Year 6 numeracy / Performance by school authority

Year 6 numeracy performance by school authority

Most year six students who participated in the PILNA 2021 numeracy assessment were enrolled in government schools: 76% in government schools and 24% in non-government schools.

Figure CNF6.5

Year 6 numeracy performance by school authority



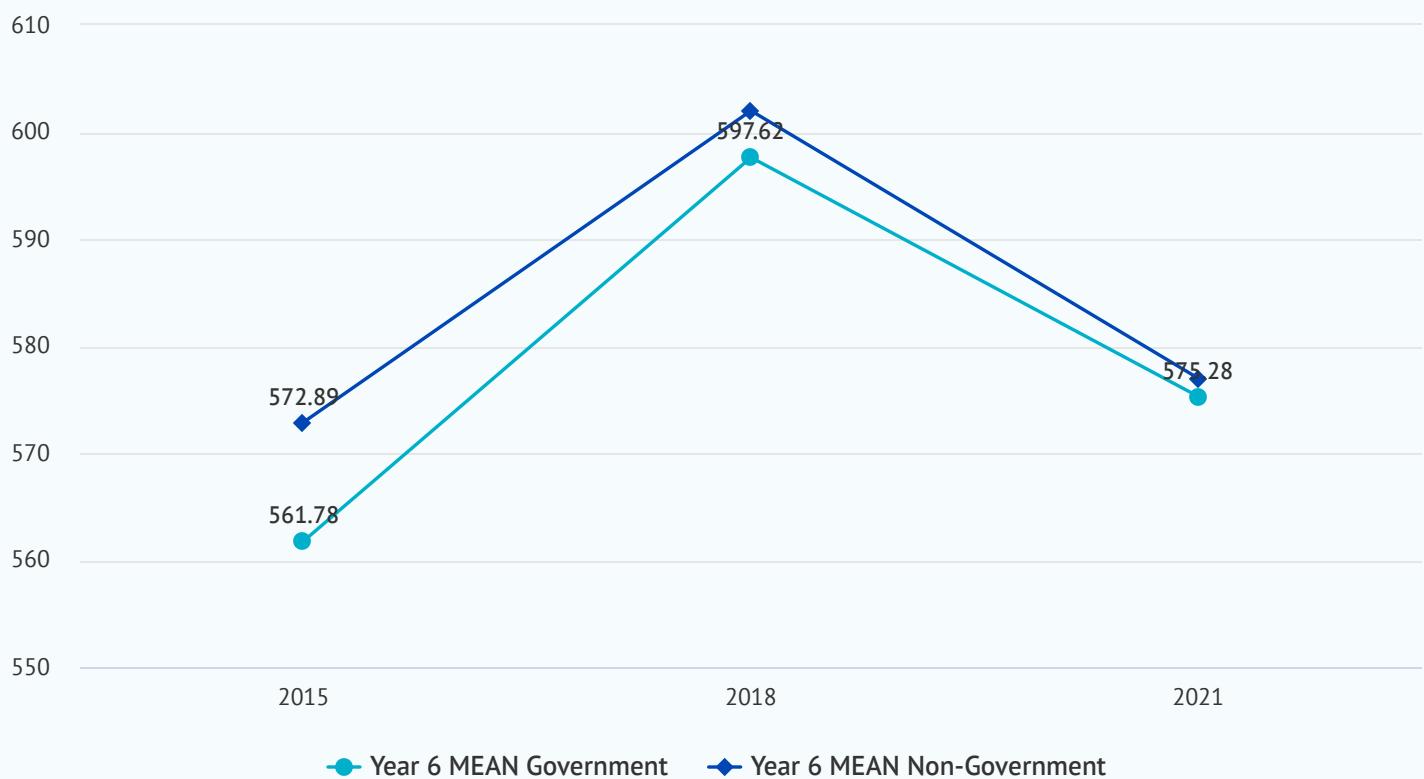
Category	Year 6 Government	Year 6 Non-Government
NUMERACY	575.28	576.98
NUMBER	572.55	570.42
OPERATIONS	575.26	579.9
MEASUREMENT & GEOMETRY	582.58	581.37
DATA	575.63	582.05

Mean performance of Year 6 students in domain and strands by school authority, Solomon Islands, PILNA 2021

Figure CNF6.5 shows the average performance of year six students by school authority. Students in non-government schools scored about the same as students in government schools in overall numeracy and most numeracy strands. Overall, this is consistent with the trend in previous PILNA cycles. In both 2015 and 2018, students enrolled in non-government schools scored about the same in all numeracy areas compared with those in government schools (Figures 6.5.1-6.5.5).

Figure CNF6.5.1

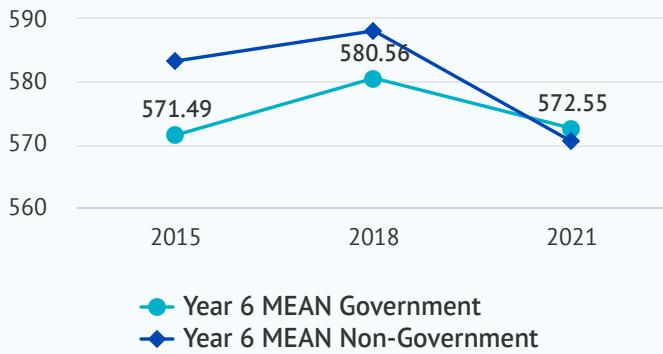
Year 6 Numeracy mean performance by school authority over time



Mean performance of year 6 students in numeracy by school authority, Solomon Islands, PILNA 2015, 2018 and 2021

Figure CNF6.5.2

Year 6 Number mean performance by school authority over time

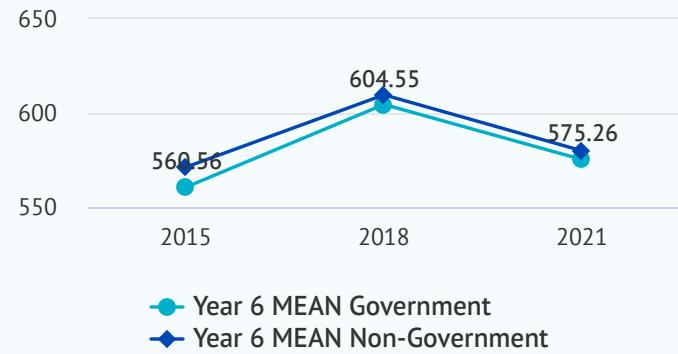


Year	Year 6 MEAN Government	Year 6 MEAN Non-Government
2015	571.49	583.3
2018	580.56	588.12
2021	572.55	570.42

Mean performance of Year 6 students in number by school authority, Solomon Islands, PILNA 2015, 2018 and 2021

Figure CNF6.5.3

Year 6 Operations mean performance by school authority over time

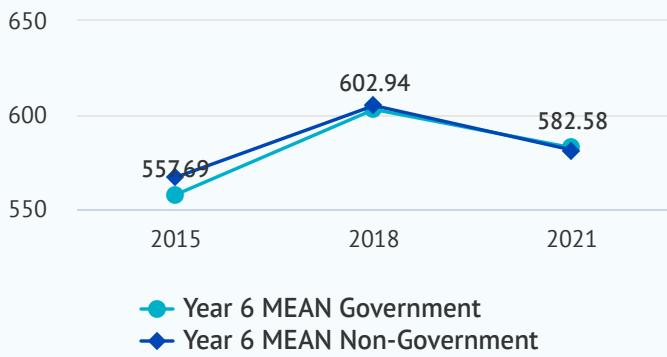


Year	Year 6 MEAN Government	Year 6 MEAN Non-Government
2015	560.56	571.22
2018	604.55	609.66
2021	575.26	579.9

Mean performance of Year 6 students in operations by school authority, Solomon Islands, PILNA 2015, 2018 and 2021

Figure CNF6.5.4

Year 6 Measurement & Geometry mean performance by school authority over time

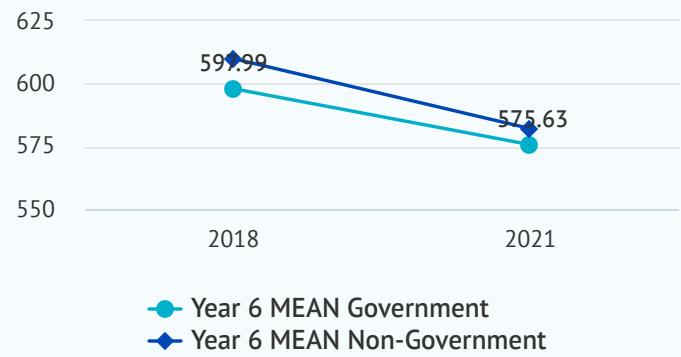


Year	Year 6 MEAN Government	Year 6 MEAN Non-Government
2015	557.69	566.91
2018	602.94	605.01
2021	582.58	581.37

Mean performance of year 6 students in measurement and geometry by school authority, Solomon Islands, PILNA 2015, 2018 and 2021

Figure CNF6.5.5

Year 6 Data & Chance mean performance by school authority over time



Year	Year 6 MEAN Government	Year 6 MEAN Non-Government
2018	597.99	609.98
2021	575.63	582.05

Mean performance of year 6 students in data and chance by school authority, Solomon Islands, PILNA 2018 and 2021