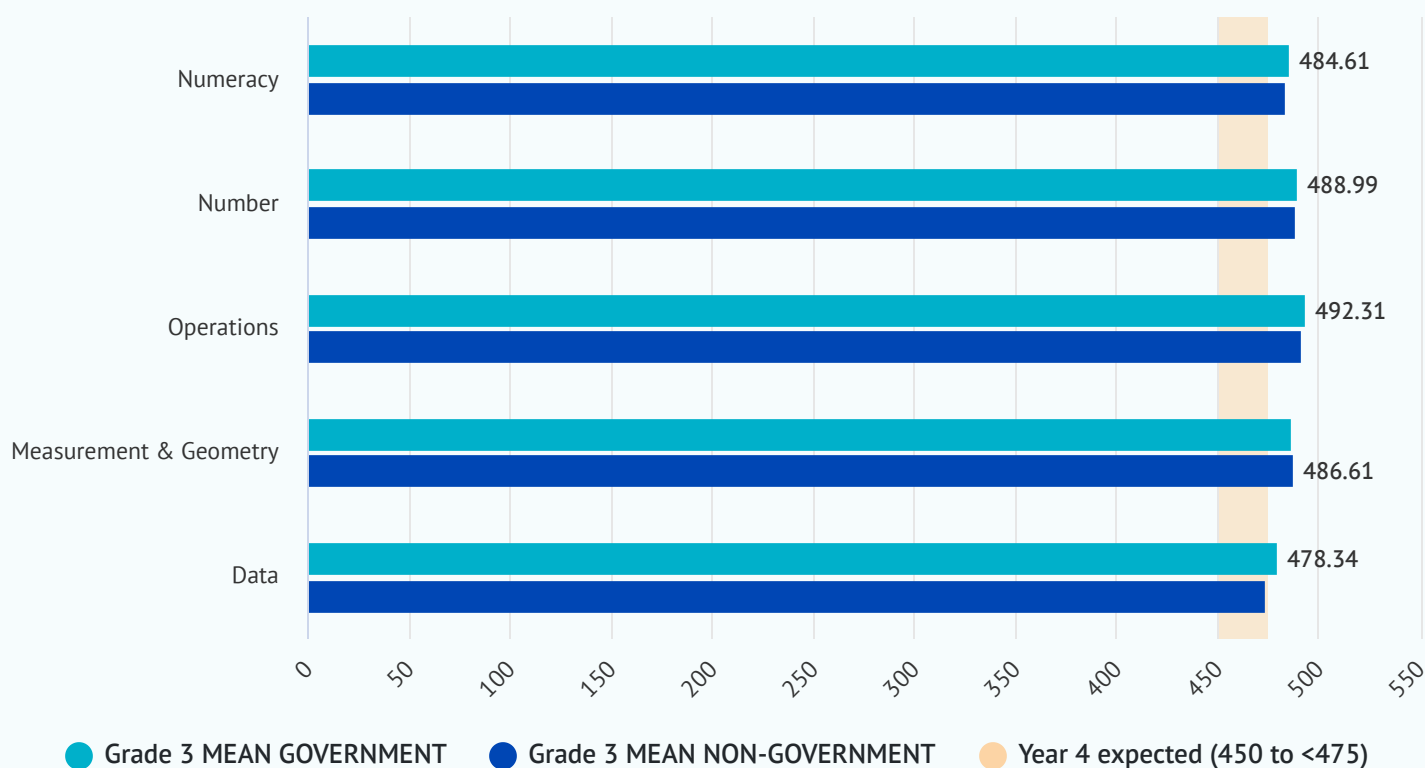


Grade 3 numeracy performance by school authority

Figure CNF3.5

Grade 3 Numeracy mean performance by school authority



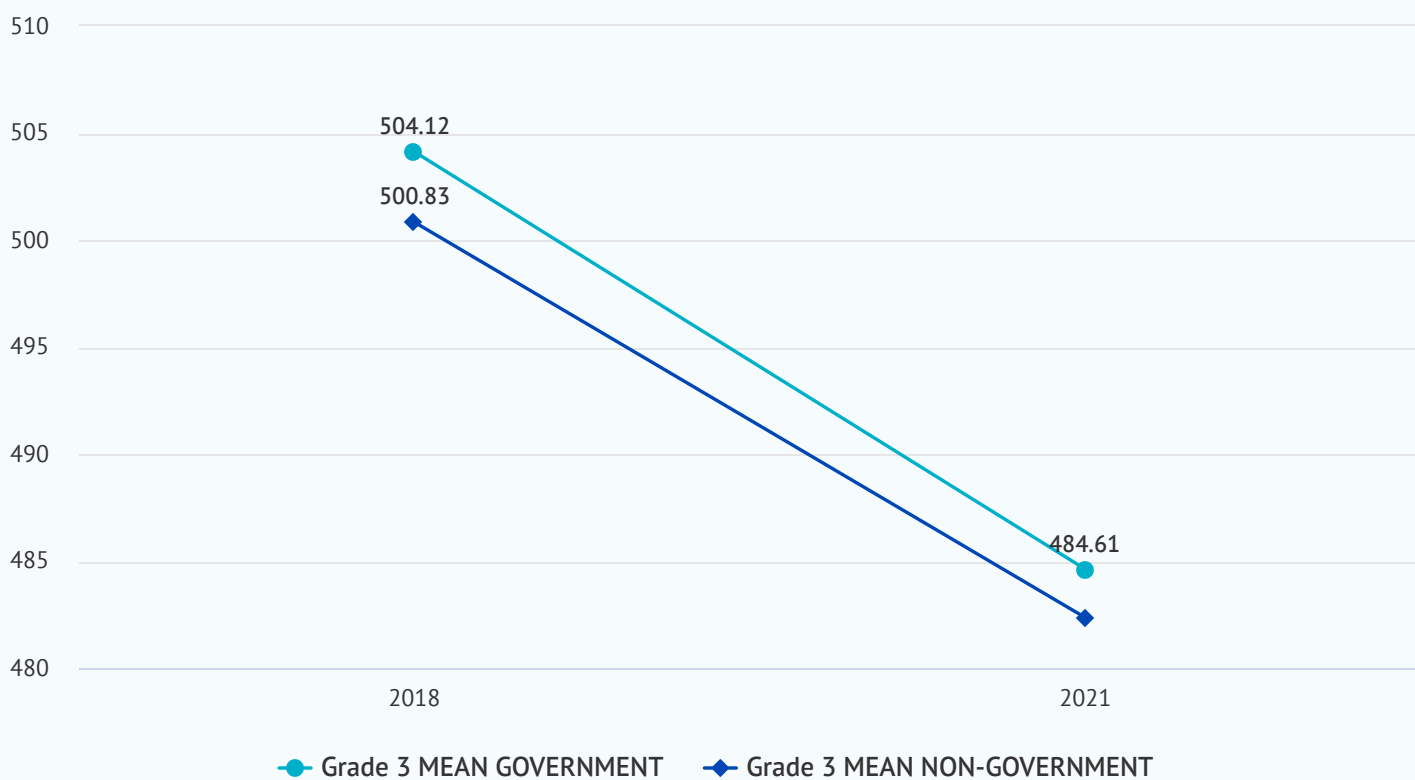
Category	Grade 3 MEAN GOVERNMENT	Grade 3 MEAN NON-GOVERNMENT
Numeracy	484.61	482.35
Number	488.99	487.89
Operations	492.31	490.49
Measurement & Geometry	485.31	486.61
Data	478.34	472.42

Mean performance of Grade 3 students in domain and strands by school authority, PNG, PILNA 2021.

Roughly equal numbers of grade three students are enrolled in government (46%) and non-government (54%) schools. Figure CNF3.5 shows the average performance of grade three students by school authority. Students in non-government schools and students in government schools showed comparable performance in the overall numeracy domain and the numeracy strands. This is similar to the 2018 PILNA cycle, as seen in Figure CNF3.5.1.

Figure CNF3.5.1

Grade 3 Numeracy mean performance by school authority over time

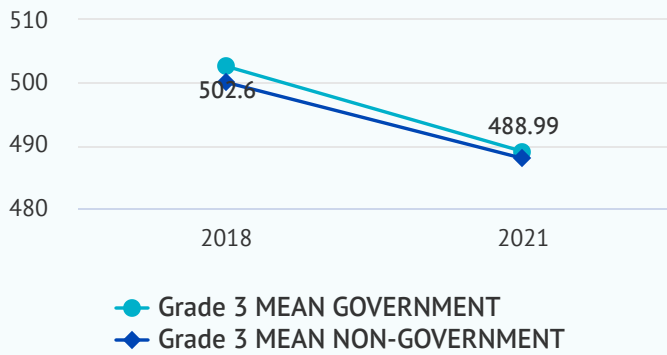


Year	Grade 3 MEAN GOVERNMENT	Grade 3 MEAN NON-GOVERNMENT
2018	504.12	500.83
2021	484.61	482.35

Mean performance of Grade 3 students in numeracy by school authority over time, PNG, PILNA 2018 and 2021.

Figure CNF3.5.2

Grade 3 Number performance by authority over time

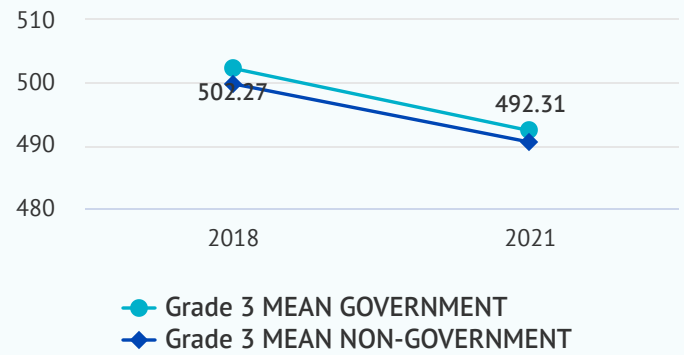


Year	Grade 3 MEAN GOVERNMENT	Grade 3 MEAN NON-GOVERNMENT
2018	502.6	500.03
2021	488.99	487.89

Mean performance of Grade 3 students in number by school authority over time, PNG, PILNA 2018 and 2021.

Figure CNF3.5.3

Grade 3 Operations mean performance by authority over time

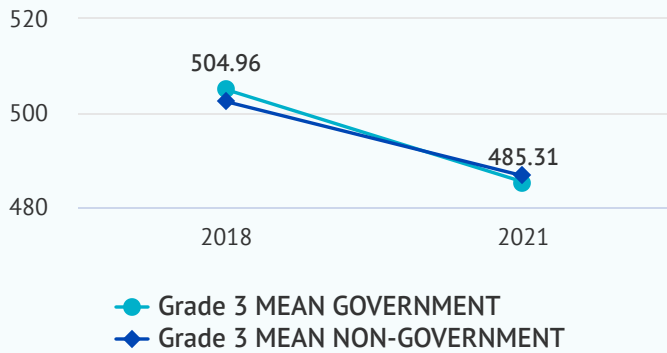


Year	Grade 3 MEAN GOVERNMENT	Grade 3 MEAN NON-GOVERNMENT
2018	502.27	499.8
2021	492.31	490.49

Mean performance of Grade 3 students in operations by school authority over time, PNG, PILNA 2018 and 2021.

Figure CNF3.5.4

Grade 3 Measurement & Geometry mean performance by authority over time

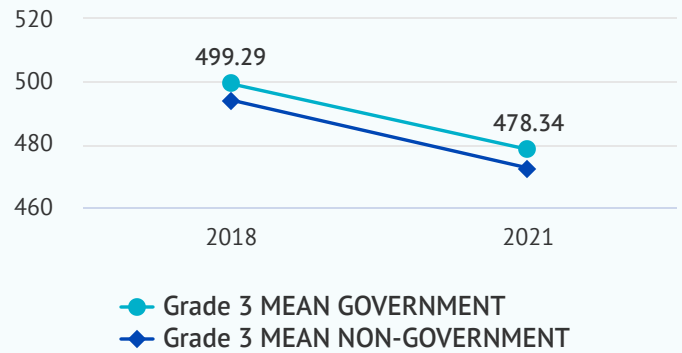


Year	Grade 3 MEAN GOVERNMENT	Grade 3 MEAN NON-GOVERNMENT
2018	504.96	502.4
2021	485.31	486.61

Mean performance of Grade 3 students in measurement and geometry by school authority over time, PNG, PILNA 2018 and 2021.

Figure CNF3.5.5

Grade 3 Data mean performance by school authority over time



Year	Grade 3 MEAN GOVERNMENT	Grade 3 MEAN NON-GOVERNMENT
2018	499.29	494.1
2021	478.34	472.42

Mean performance of Grade 3 students in data by school authority over time, PNG, PILNA 2018 and 2021.