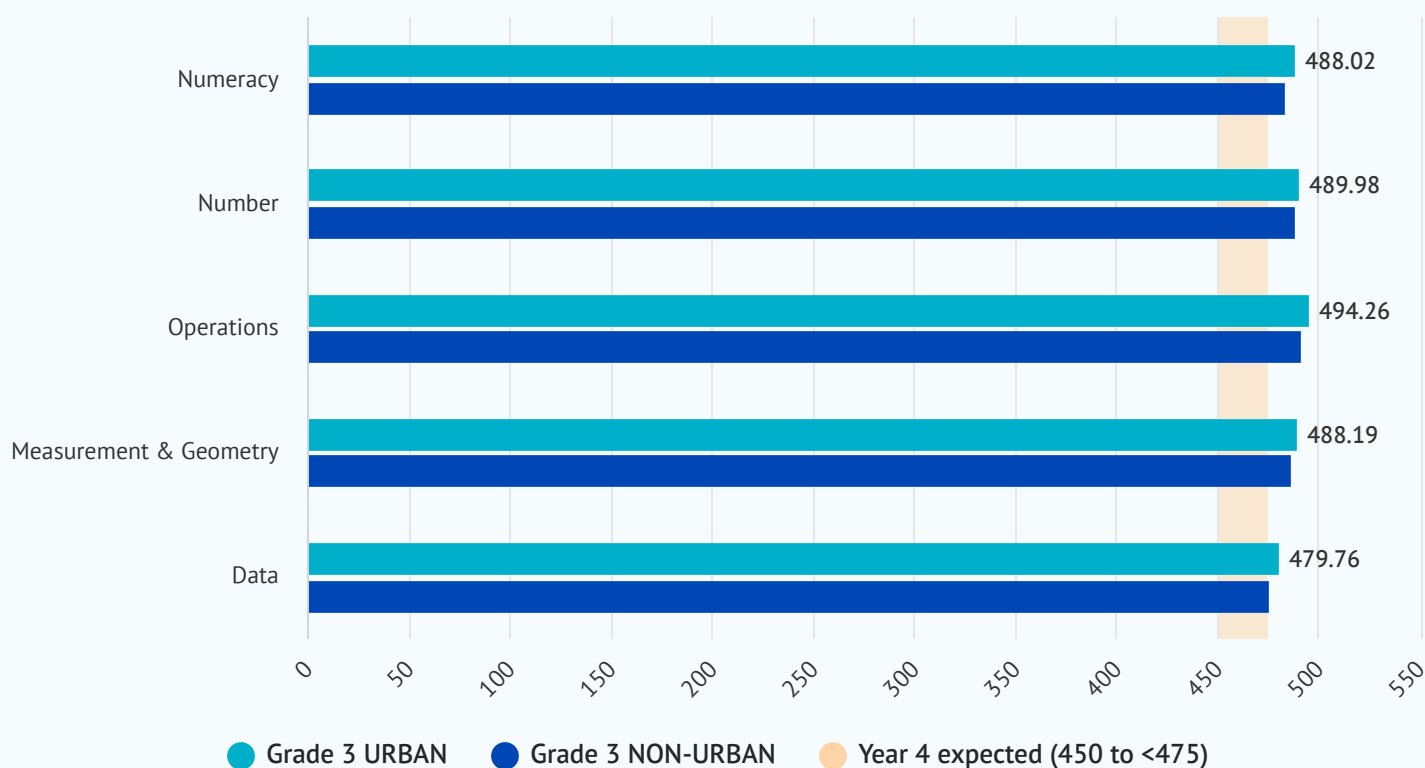


Grade 3 numeracy performance by school locality

Figure CNF3.6

Grade 3 Numeracy performance score by school locality



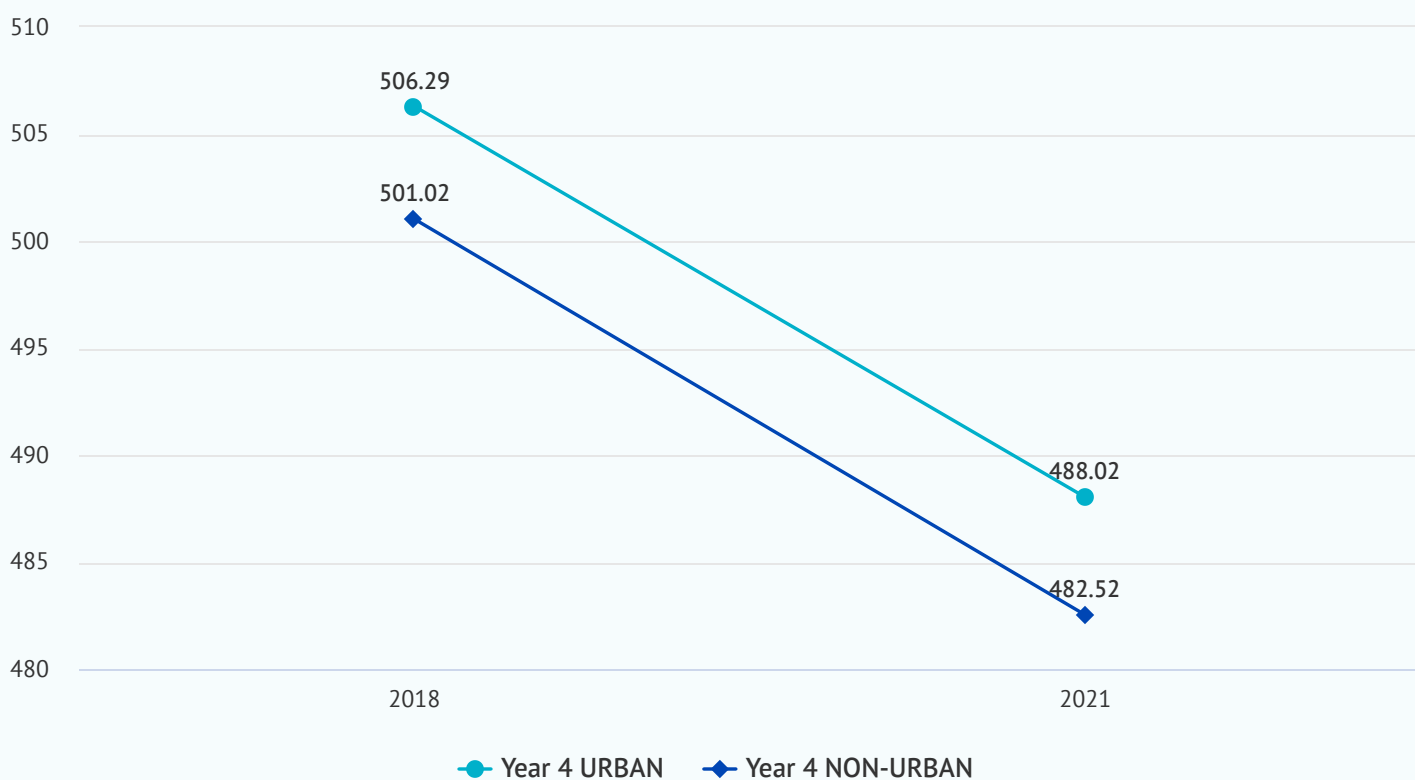
Category	Grade 3 URBAN	Grade 3 NON-URBAN
Numeracy	488.02	482.52
Number	489.98	488.11
Operations	494.26	490.8
Measurement & Geometry	488.19	485.56
Data	479.76	474.38

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

Over 80% of students are enrolled in schools in non-urban areas. Figure CNF3.6 shows the average performance of grade three students by school locality. grade three students in urban and non-urban schools achieved similar results in the overall numeracy domain and across all four strands. The biggest difference, although minor, was observed in the 'Data' strand.

Figure CNF3.6.1

Grade 3 Numeracy performance by school locality over time

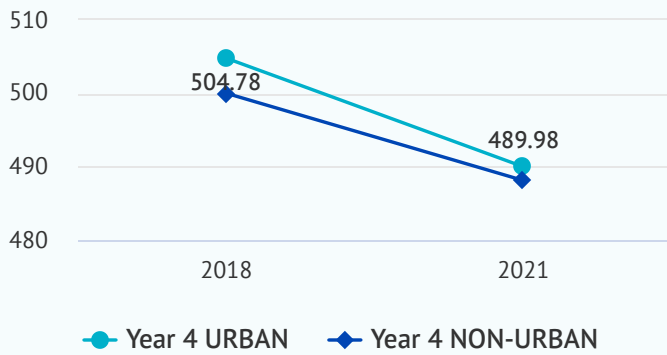


Year	Year 4 URBAN	Year 4 NON-URBAN
2018	506.29	501.02
2021	488.02	482.52

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

Figure CNF3.6.2

Grade 3 Number performance by school locality over time

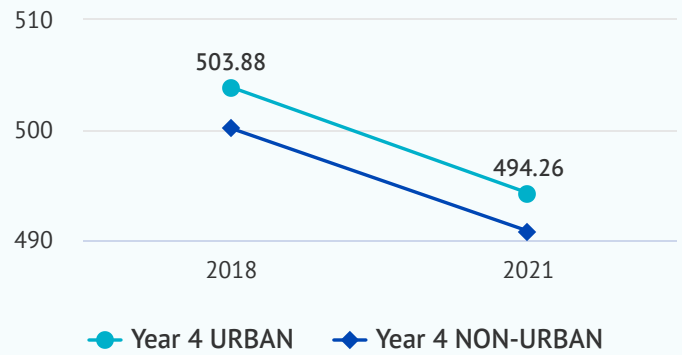


Year	Year 4 URBAN	Year 4 NON-URBAN
2018	504.78	500
2021	489.98	488.11

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

Figure CNF3.6.3

Grade 3 Operations performance by school locality over time

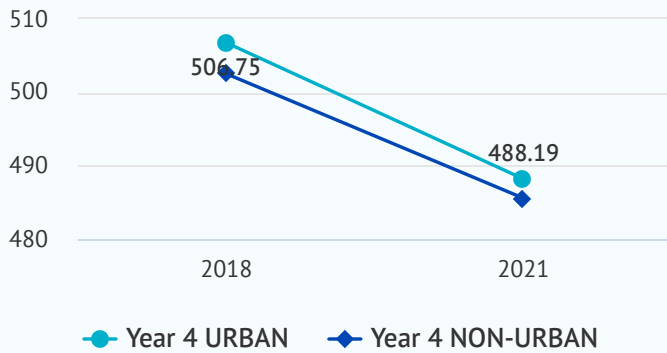


Year	Year 4 URBAN	Year 4 NON-URBAN
2018	503.88	500.14
2021	494.26	490.8

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

Figure CNF3.6.4

Grade 3 Measurement & Geometry performance by school locality over time

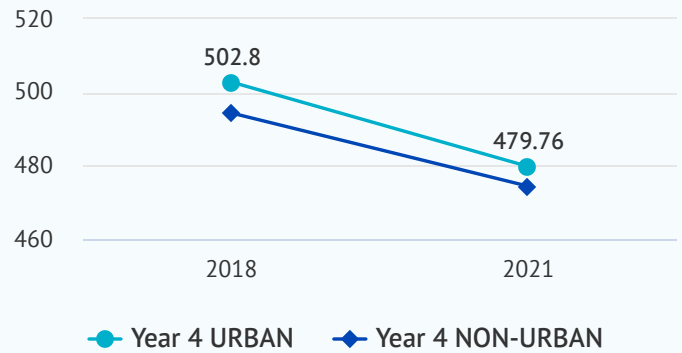


Year	Year 4 URBAN	Year 4 NON-URBAN
2018	506.75	502.52
2021	488.19	485.56

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

Figure CNF3.6.5

Grade 3 Data performance by school locality over time



Year	Year 4 URBAN	Year 4 NON-URBAN
2018	502.8	494.36
2021	479.76	474.38

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