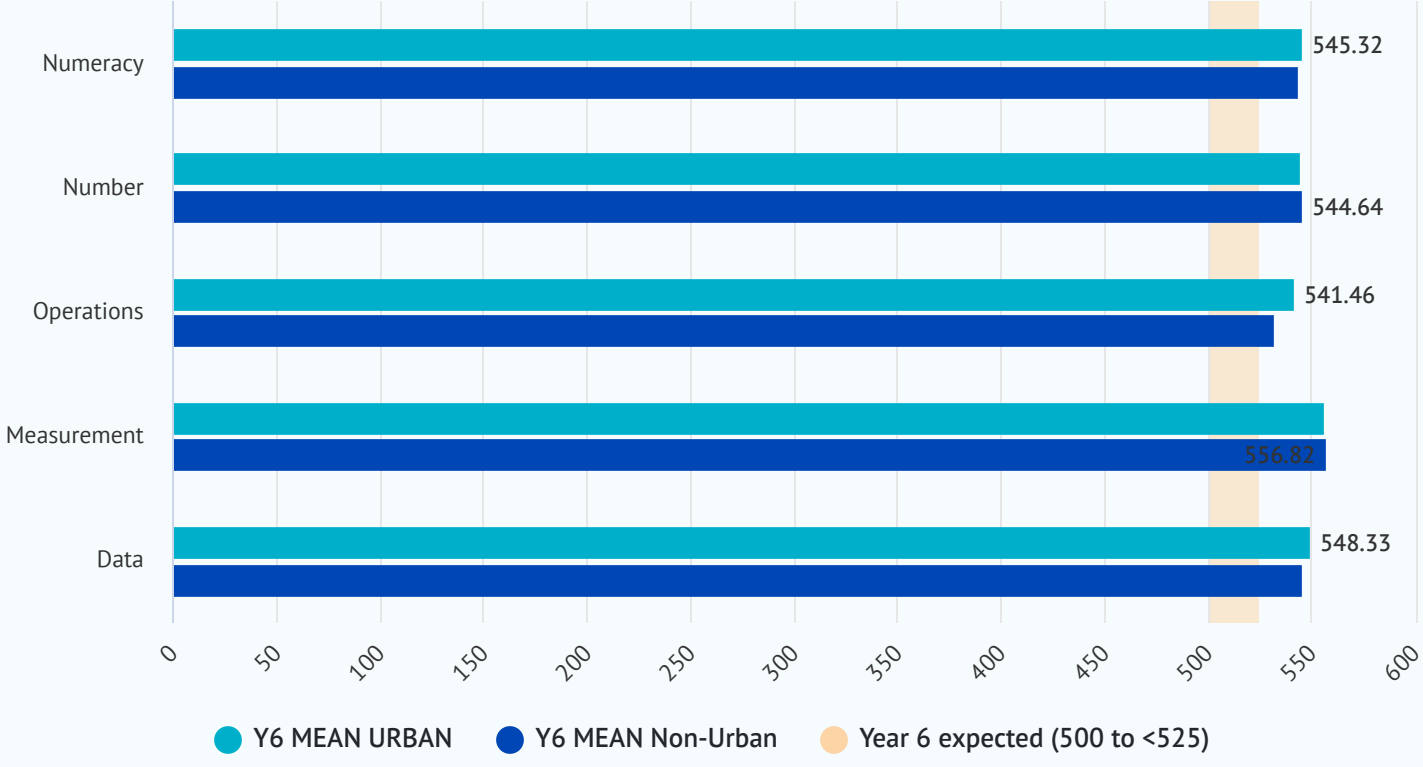
Year six numeracy performance by locality

Figure CNF6.5

Year 6 numeracy performance by school locality



Category	Y6 MEAN URBAN	Y6 MEAN Non-Urban
Numeracy	545.32	543.35
Number	544.12	544.64
Operations	541.46	531.28
Measurement	555.46	556.82
Data	548.33	544.51

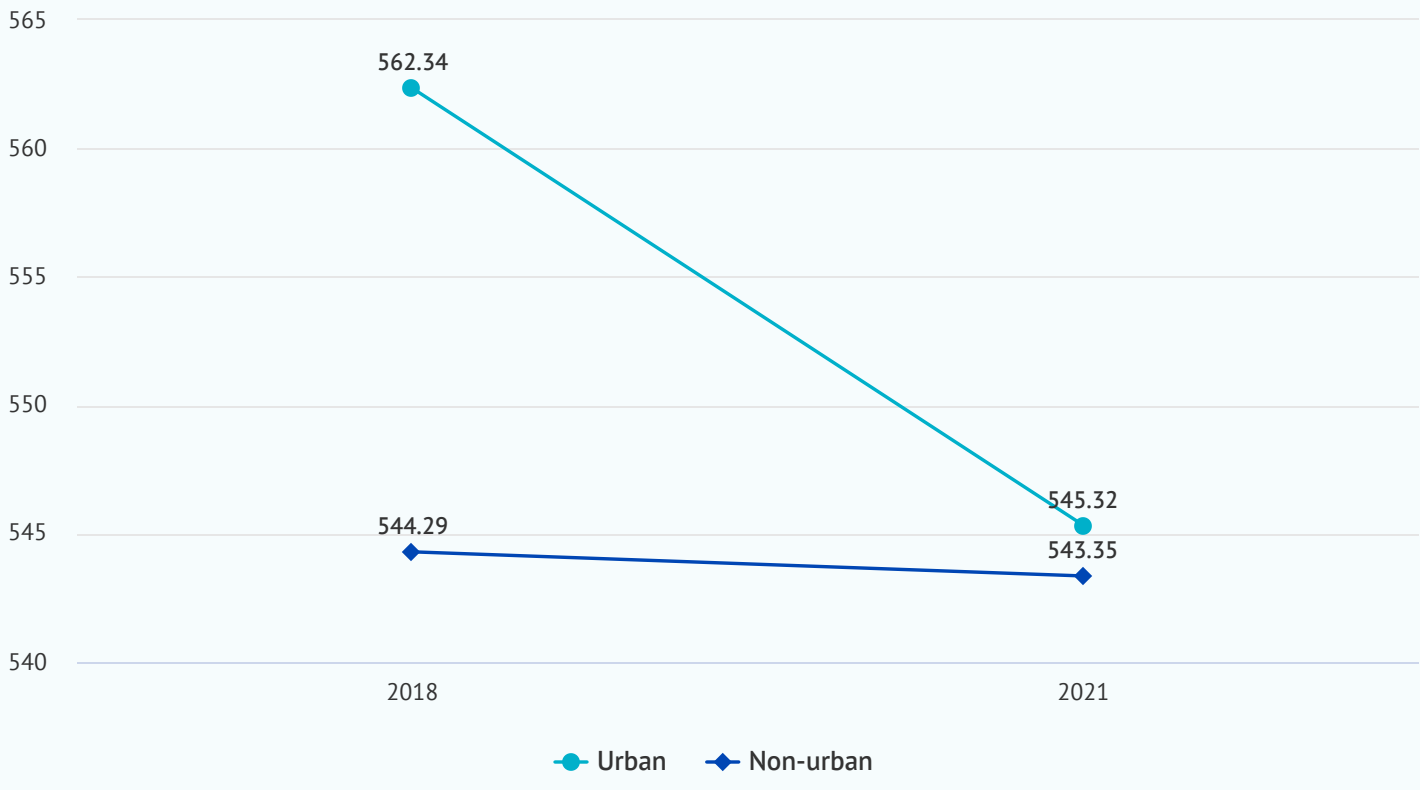
Mean performance of Year 6 students in domain and strands by school locality, Fiji, PILNA 2021

Figure CNF6.5 shows the performance of year six students by school locality: urban and non-urban. Performance in PILNA 2021 was consistent for students in urban schools and non-urban schools across most strands and the overall numeracy performance. There was, however, a small difference in the 'Operations' strand. Students in urban schools tended to score higher in this strand than students in non-urban schools.

Figure CNF6.5.1 also shows the performance of year six students by school locality over time. A difference is seen in the 2018 PILNA cycle, when students in urban schools performed better on average than students in non-urban schools in all numeracy strands and the overall numeracy score.

Figure CNF6.5.1

Year 6 Numeracy mean performance by school locality over time

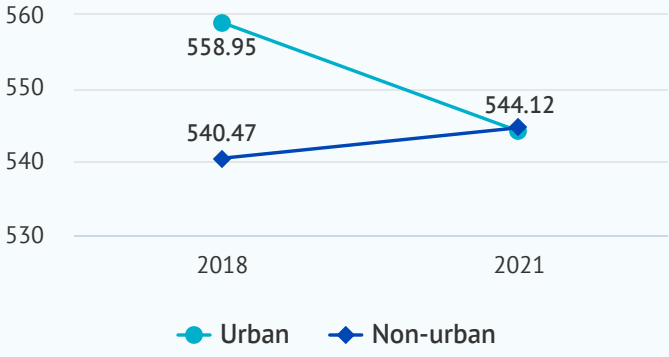


Year	Urban	Non-urban
2018	562.34	544.29
2021	545.32	543.35

Mean performance of Year 6 students in numeracy, by school locality, FIJI, PILNA 2018 and 2021

Figure CNF6.5.2

Year 6 Number mean performance by school locality over time

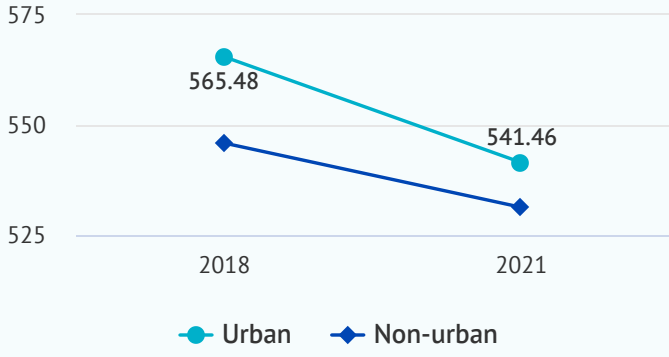


Year	Urban	Non-urban
2018	558.95	540.47
2021	544.12	544.64

Mean performance of Year 6 students in number, by gender, FIJI, PILNA 2018 and 2021

Figure CNF6.5.3

Year 6 Operations mean performance by school locality over time



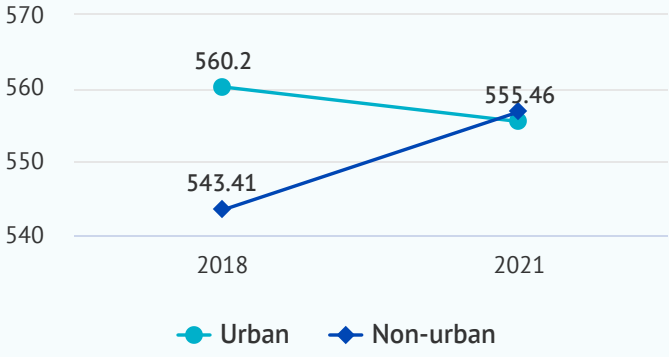
Year	Urban	Non-urban
2018	565.48	545.88
2021	541.46	531.28

Mean performance of Year 6 students in operations, by school locality, FIIJI, PILNA 2018 and 2021

Source: https://pilna.eqap.spc.int/2021/fiji/performance/numeracy/year-6/locality
Jan 14, 2024, 08:36

Figure CNF6.5.4

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

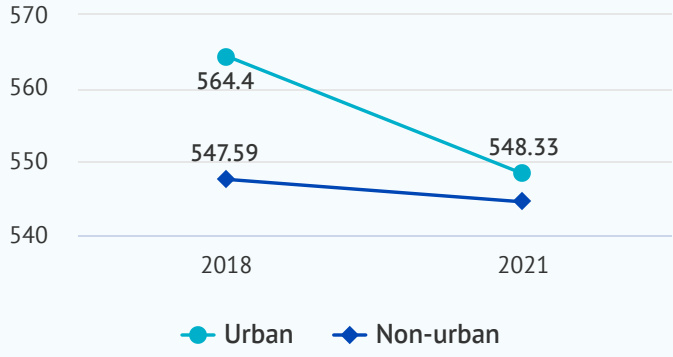


Year	Urban	Non-urban
2018	560.2	543.41
2021	555.46	556.82

Mean performance of Year 6 students in measurement and geometry, by gender, FIJI, PILNA 2018 and 2021

Figure CNF6.5.5

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



Year	Urban	Non-urban
2018	564.4	547.59
2021	548.33	544.51

Mean performance of Year 6 students in data and chance, by school locality, FIJI, PILNA 2018 and 2021

Source: https://pilna.eqap.spc.int/2021/fiji/performance/numeracy/year-6/locality
Jan 14, 2024, 08:36