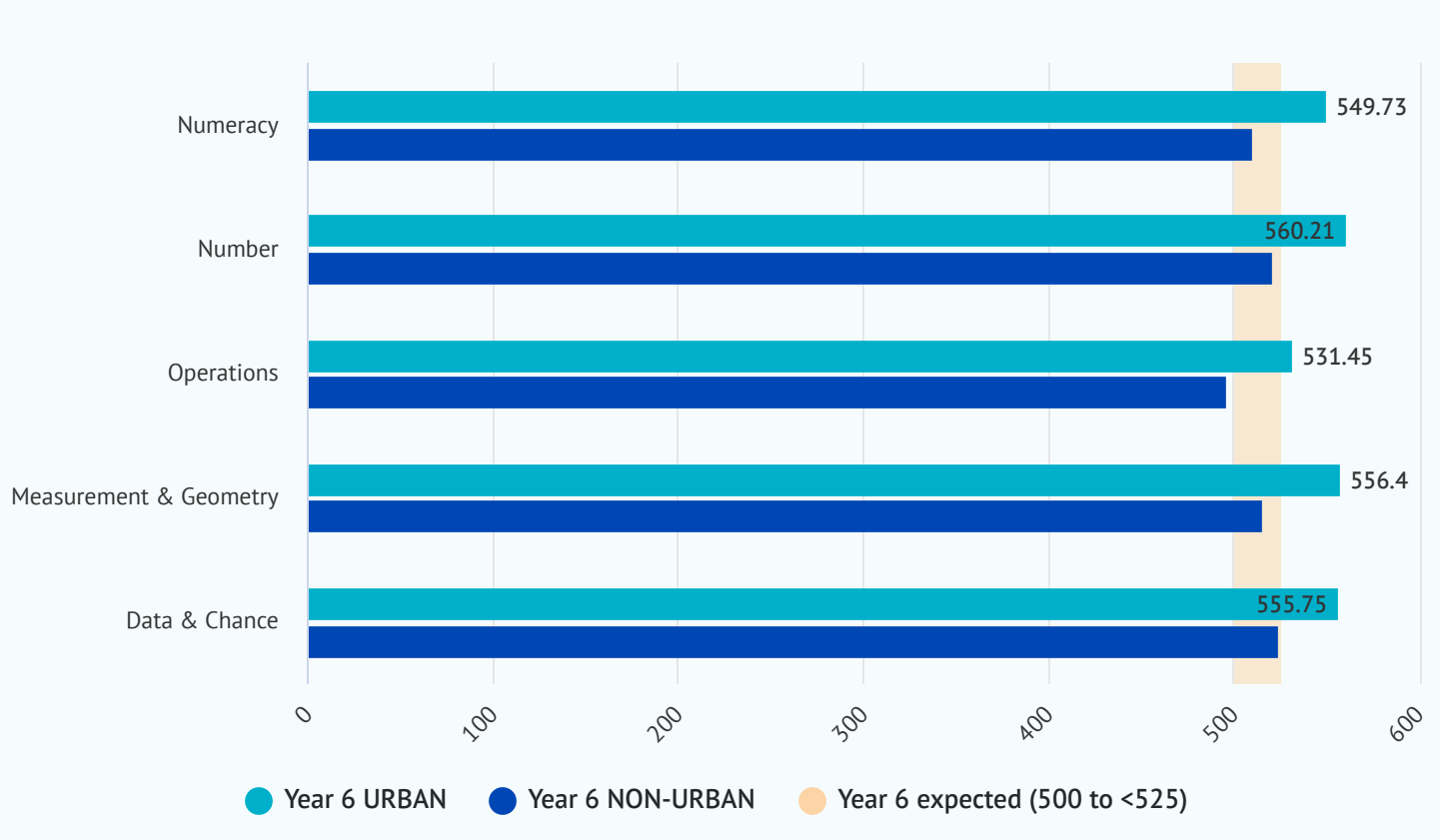


Year 6 numeracy performance by school locality

Figure CNF6.7
Year 6 numeracy performance by school locality



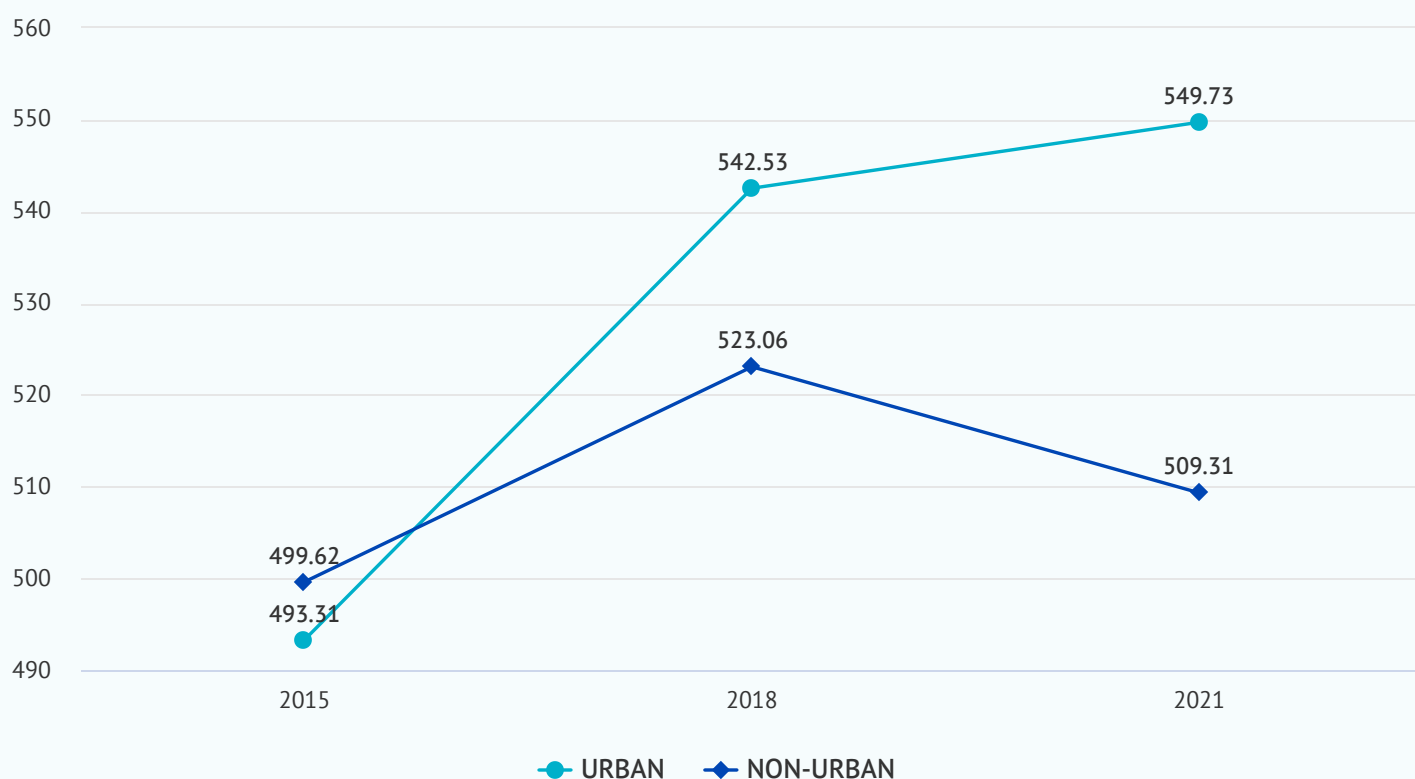
| Category | Year 6 URBAN | Year 6 NON-URBAN |
|------------------------|--------------|------------------|
| Numeracy | 549.73 | 509.31 |
| Number | 560.21 | 519.78 |
| Operations | 531.45 | 495.44 |
| Measurement & Geometry | 556.4 | 514.92 |
| Data & Chance | 555.75 | 523.48 |

Average performance of year 6 students by school locality, Cook Is, PILNA 2021

Three out of four year six students are enrolled in schools based in urban areas, with roughly one out of four enrolled in a non-urban school. Figure CNF6.7 shows the average performance of year six students by school locality. Year six students in urban schools achieved higher results than those in non-urban schools in the overall numeracy domain and across all four strands. The biggest difference was observed in the measurement & geometry strand.

Figure CNF6.7.1

Year 6 Numeracy mean performance by school locality over time

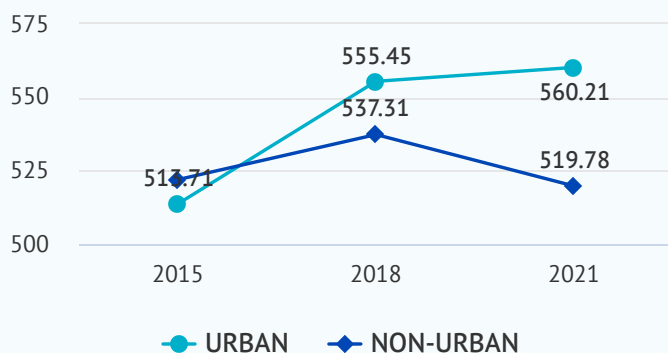


| Year | URBAN | NON-URBAN |
|------|--------|-----------|
| 2015 | 493.31 | 499.62 |
| 2018 | 542.53 | 523.06 |
| 2021 | 549.73 | 509.31 |

Mean performance of year 6 students in numeracy by school locality, Cook Is, PILNA 2015, 2018 and 2021

Figure CNF6.7.2

Year 6 Number mean performance by school locality over time

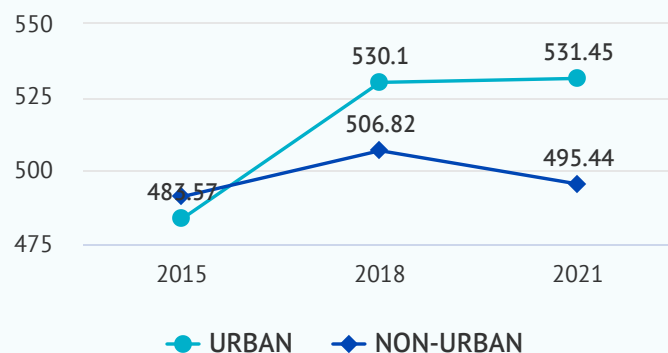


| Year | URBAN | NON-URBAN |
|------|--------|-----------|
| 2015 | 513.71 | 521.96 |
| 2018 | 555.45 | 537.31 |
| 2021 | 560.21 | 519.78 |

Mean performance of year 6 students in number strand, by school locality over time, Cook Is, PILNA 2015, 2018 and 2021

Figure CNF6.7.3

Year 6 Operations mean performance by school locality over time

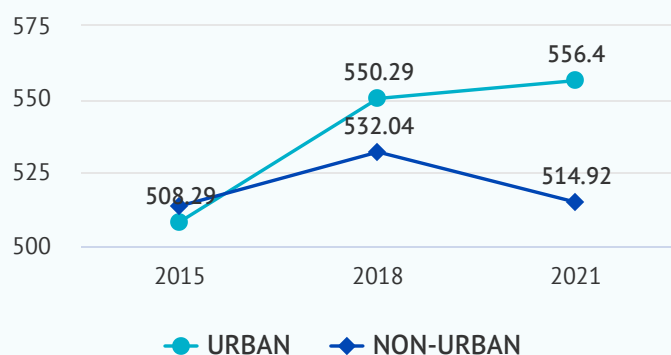


| Year | URBAN | NON-URBAN |
|------|--------|-----------|
| 2015 | 483.57 | 491.13 |
| 2018 | 530.1 | 506.82 |
| 2021 | 531.45 | 495.44 |

Mean performance of year 6 students in operations strand, by school locality, over time, Cook Is, PILNA, 2015, 2018, 2021.

Figure CNF6.7.4

Year 6 Measurements and Geometry mean performance by school locality over time

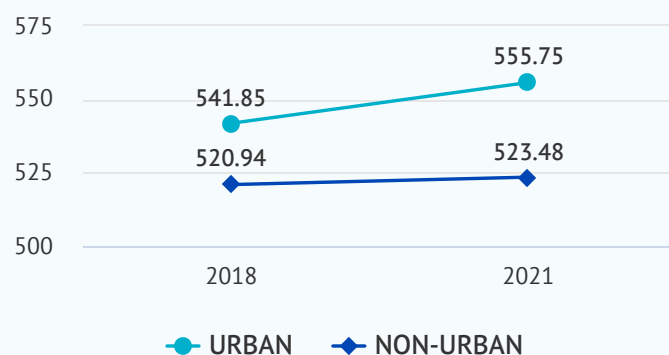


| Year | URBAN | NON-URBAN |
|------|--------|-----------|
| 2015 | 508.29 | 513.66 |
| 2018 | 550.29 | 532.04 |
| 2021 | 556.4 | 514.92 |

Mean performance of year 6 students in Measurement & Geometry strand, by school locality, over time, Cook Is, PILNA, 2015, 2018, 2021

Figure CNF6.7.5

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



| Year | URBAN | NON-URBAN |
|------|--------|-----------|
| 2018 | 541.85 | 520.94 |
| 2021 | 555.75 | 523.48 |

Mean performance of year 6 students in data & chance strand, by school locality, over time, Cook Is, PILNA, 2015, 2018, 2021