

# PISA 2018

## Australian trends and comparison



Results from the OECD's 2018 Programme for International Student Assessment (PISA) have been released. The large-scale assessment for 15-year-old students has been conducted every three years since 2000. The data show Australian student performance is in long-term decline.

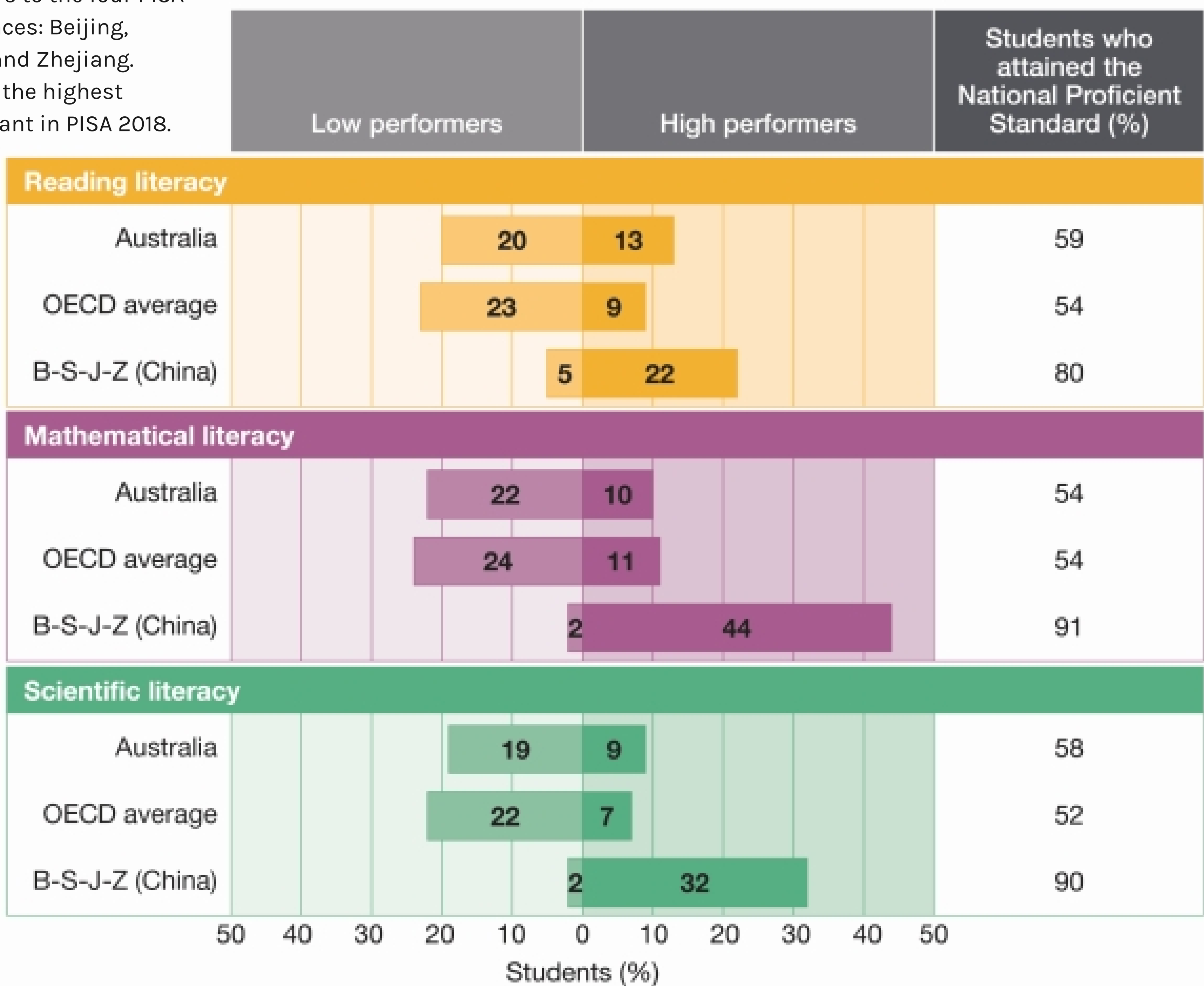
### PISA performance for Australia over time

Changes in...	Reading literacy (2000–2018)	Mathematical literacy (2003–2018)	Scientific literacy (2006–2018)	This means, in each assessment domain
Average performance	▼ 26 points	▼ 33 points	▼ 24 points	the performance of students (down arrow)
Proportion of low performers	▲ 7 pp	▲ 8 pp	▲ 6 pp	proportion of low performers (up arrow)
Proportion of high performers	▼ 4 pp	▼ 9 pp	▼ 5 pp	proportion of high performers (down arrow)
Proportion of students who attained the National Proficient Standard	▼ 10 pp	▼ 13 pp	▼ 9 pp	proportion attaining proficient standard (down arrow)

pp = percentage points

### PISA 2018: How Australia compares internationally

B-S-J-Z (China) refers to the four PISA participating provinces: Beijing, Shanghai, Jiangsu and Zhejiang. B-S-J-Z (China) was the highest performing participant in PISA 2018.



The gap between students' average PISA 2018 scores in B-S-J-Z (China) and Australia is the equivalent of

about **1.5** years of schooling for reading literacy

more than **3.5** years of schooling for mathematical literacy

more than **3** years of schooling for scientific literacy