

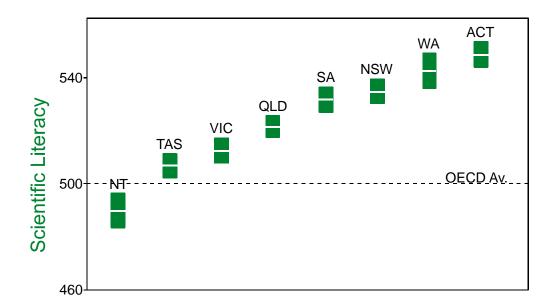
### Does Australia have a World-Class Education System? Evidence from PISA 2006

# **State / Territory Performances**

PISA provides a breakdown of results for all Australian states and territories.

## **Scientific Literacy**

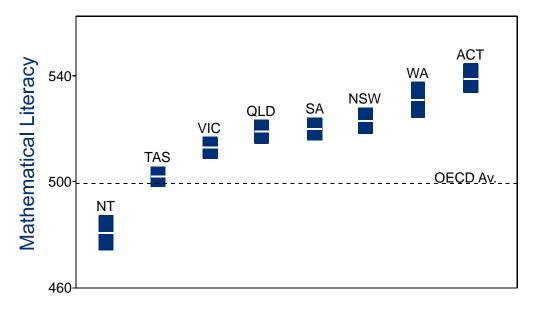
In Scientific Literacy, the average performance of students in the ACT was significantly higher than that of all states other than WA. The average performance in WA was not statistically different from the average performances in SA and NSW. The relative performances of the states and territories were very similar to their relative performances in PISA 2000 and 2003. The following chart shows the mean +/- one standard error.



Some of these differences between states (eg, between WA and NSW) may be due in part to differences in the Year level of 15-year-olds. However, other differences (eg, between VIC and NSW) are clearly not due to differences in Year level composition.

#### **Mathematical Literacy**

In Mathematical Literacy, the average performance of students in the ACT was not significantly different from the average of students in the highest performing country, Chinese Taipei. The performance of students in WA was not significantly different from the average performance in the ACT.



# Reading Literacy

In Reading Literacy, students in the ACT outperformed students in all states and territories (except possibly WA). The average performance in WA was not significantly different from the average in SA and NSW.

