

Workcard

Number

cd44w1

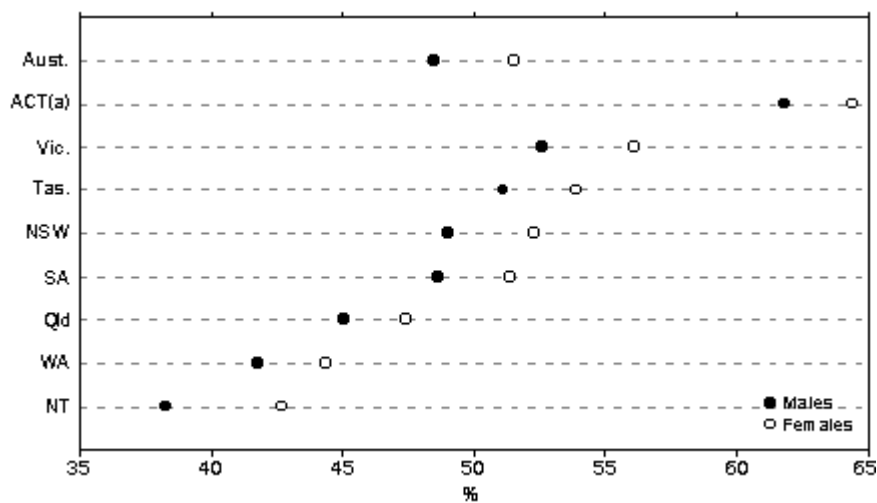
Level: 4

Strand: Chance and Data Substrand: Interpret Data

AGE PARTICIPATION RATES

The age participation rates for full-time students, at the Australia level, were 92.7% for 15 year olds, 80.8% for 16 year olds and 61.8% for 17 year olds.

PARTICIPATION RATES OF FULL-TIME STUDENTS AGED 15-19 (source Australian Bureau of Statistics document [4221.0 - Schools Australia, 1999](#))



Which state or Territory has the highest participation rate of 15-19 year olds?

Which state or Territory has the lowest participation rate of 15-19 year olds?

What is the participation rate of Males in education in each state/territory? Draw a table to show the results.

What is the participation rate of Females in education in each state/territory? Draw a table to show the results

How many states are below the National Average?

How many states are above the National Average?

Which sex has the highest participation rates? Why do you think this happens?

What could be done to improve the graph to make it easier to read?

Using your improvements draw a better version of the graph which is easier to read.

Reflection

What did you do well in this activity?

What could have you improved?

What new things have you learnt?