

# RATES OF OUT-OF-FIELD MATHEMATICS TEACHING

A report released by the Australian Mathematical Sciences Institute has detailed the proportion of students in Australia in Years 7-10 being taught Mathematics by an out-of-field teacher. Their findings are displayed below.



The chance of students being taught Mathematics by an out-of-field teacher in Years 7-10

**76%**

chance of being taught by an out-of-field teacher for at least **one** year

**35%**

chance of being taught by an out-of-field teacher for at least **two** years

**8%**

chance of being taught by an out-of-field teacher for at least **three** years

Shortage of Mathematics teachers in Australian secondary schools

**1 in 3**

Secondary Mathematics classes are taught by an **out-of-field** teacher

Less than  
**1 in 4**

Students in Years 7-10 are taught by an **in-field** teacher every year

Reversing the shortfall

The current out-of-field rate is

**30%**

In order to get this figure down to 10% in 10 years it's estimated that ...

**240** out-of-field teachers

would need to be retrained, annually, for every

**1500** new graduates