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BUSTING MYTHS ABOUT WOMEN IN STEM

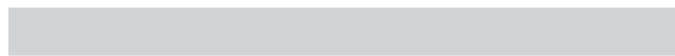
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A meta-analysis of more than 240 studies published between 1990 and 2007 shows no statistically significant gender difference in mathematics performance

In short, maths ability is not determined biologically by sex. So why is there an emerging gender gap in Australia's maths performance?

The answer lies both in social norms and the confidence of students. PISA studies find that gender disparities in drive, motivation, and self-belief play a significant role in determining differences in male versus female mathematics

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More women than men work part-time across most STEM fields³⁶, resulting in lower overall female wages. However, the wage pay gap still persists once this is accounted for. For

