

AS/A Level Mathematics and Further Mathematics Results

June 2019 compared with June 2018 (source JCQ)

A level

- A level Mathematics numbers are down from 97,627 to 91,895, a decrease of 5.9%.
- A level Further Mathematics numbers are down from 16,157 to 14,527, a decrease of 10.1%.
- Total entries for A levels decreased from 811,777 to 801,002, a decrease of 1.3%.
- A level Mathematics entries as a proportion of the total A level entries decreased from 12.0% to 11.5%.
- A level Further Mathematics entries as a proportion of the total A level entries decreased from 2.0% to 1.8%.

AS level

- AS level Mathematics numbers are down from 81,051 to 25,923, a decrease of 68.0%.
- AS level Further Mathematics numbers are down from 18,426 to 5898, a decrease of 68.0%.
- Total entries for AS levels decreased from 346,128 to 193,409, a decrease of 44.1%.
- AS level Mathematics entries as a proportion of the total AS level entries decreased from 23.4% to 13.4%.
- AS level Further Mathematics entries as a proportion of the total AS level entries decreased from 5.3% to 3.0%.

AS/A level Mathematics and Further Mathematics entrants by gender

| | AS Mathematics | | | A level Mathematics | | |
|-------------|------------------------|--------------------|------------------|-----------------------------|--------------------|------------------|
| | Total entries | % entries (female) | % entries (male) | Total entries | % entries (female) | % entries (male) |
| 2018 | 81,051 | 38.9 | 61.1 | 97,627 | 39.3 | 60.7 |
| 2019 | 25,923 | 40.9 | 59.1 | 91,895 | 38.8 | 61.2 |
| | AS Further Mathematics | | | A level Further Mathematics | | |
| | Total entries | % entries (female) | % entries (male) | Total entries | % entries (female) | % entries (male) |
| 2018 | 18,426 | 29.9 | 70.1 | 16,157 | 28.4 | 71.6 |
| 2019 | 5898 | 32.7 | 67.3 | 14,527 | 28.6 | 71.4 |

- Percentage of A level Mathematics entrants who were female decreased from 39.3% to 38.8%.

- Percentage of A level Further Mathematics entrants who were female increased from 28.4% to 28.6%.
- For A level Mathematics, 42.1% of male entrants and 39.1% of female entrants achieved grades A*-A.
- For A level Further Mathematics, 54.5% of male entrants and 51.0% of female entrants achieved grades A*-A.