

AS/A Level Mathematics and Further Mathematics Results (UK) June 2021 compared with June 2020 (source JCQ)

A level

- A level Mathematics numbers are up from 94,264 to 97,690, an increase of 3.6%.
- A level Further Mathematics numbers are up from 14,979 to 15,748, an increase of 5.1%.
- Total entries for A levels increased from 784,959 to 824,718, an increase of 5.1%.
- A level Mathematics entries as a proportion of the total A level entries decreased from 12.0% to 11.8%.
- A level Further Mathematics entries as a proportion of the total A level entries stayed at 1.9%.

AS level

- AS level Mathematics numbers are down from 18,363 to 14,466, a decrease of 21.2%.
- AS level Further Mathematics numbers are down from 5344 to 4707, a decrease of 11.9%.
- Total entries for AS levels decreased from 159,315 to 135,589, a decrease of 14.9%.
- AS level Mathematics entries as a proportion of the total AS level entries decreased from 11.5% to 10.7%.
- AS level Further Mathematics entries as a proportion of the total AS level entries increased from 3.4% to 3.5%.

AS/A level Mathematics and Further Mathematics entrants by gender (UK)

	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
2020	18,363	41.6	58.4	94,264	39.4	60.6
2021	14,466	41.5	58.5	97,690	38.9	61.1
	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
2020	5344	32.0	68.0	14,979	29.0	71.0
2021	4707	33.4	66.6	15,748	28.8	71.2

- Percentage of A level Mathematics entrants who were female decreased from 39.4% to 38.9%.
- Percentage of A level Further Mathematics entrants who were female decreased from 29.0% to 28.8%.
- For A level Mathematics, in 2021, 53.5% of male entrants and 57.8% of female entrants achieved grades A*-A, compared to 49.1% and 52.2% respectively in 2020.
- For A level Further Mathematics, in 2021, 74.7% of male entrants and 77.5% of female entrants achieved grades A*-A, compared to 71.3% and 72.8% respectively in 2020.