

# Progress scores for 16 to 18: school and college performance tables 2019

### How we calculate progress 'bandings'

In the school and college performance tables, progress scores for A level, academic (including A levels) and applied general qualifications are grouped into five bandings:

- well below average
- below average
- average
- above average
- well above average

Above average

Well above average

The bandings look like this:

The table below explains how we calculated the bandings for 2019 compared to 2018.

## What the progress scores show

The progress scores in the performance tables show the progress that students in that institution made between key stage 4 and level 3 qualifications (excluding tech levels), compared with the actual progress made by students nationally who had similar levels of attainment at key stage 4. Progress is shown separately for academic (including A levels) and applied general qualifications.

Read more in section 5 'Progress (and a combined completion/attainment measure)' in the <u>16 to 18 Accountability headline measures: technical guide</u> about how to calculate and interpret progress scores for academic and applied general qualifications.

See the <u>school and college performance tables</u> to check your school/college's performance.

## How we calculated the bandings for 2019¹ compared to 2018¹

## A level progress bands

Progress description	2019	2018
	About 5% of schools/colleges in England	About 5% of schools/colleges in England
Well above average	Score is 0.38 or higher, and lower confidence interval limit is higher than 0.	Score is 0.32 or higher, and lower confidence interval limit is higher than 0.
	About 17% of schools/colleges in England	About 17% of schools/colleges in England
Above average	Score is higher than 0 but lower than 0.38, and lower confidence interval limit is higher than 0.	Score is higher than 0 but lower than 0.32, and lower confidence interval limit is higher than 0.
	About 48% of schools/colleges in England	About 48% of schools/colleges in England
Average	Lower confidence interval is 0 or lower, and the upper confidence interval limit is 0 or higher.	Lower confidence interval is 0 or lower, and the upper confidence interval limit is 0 or higher.
	About 25% of schools/colleges in England	About 24% of schools/colleges in England
Below average	Score is minus 0.54 or higher but less than 0, and upper confidence interval limit is lower than 0.	Score is minus 0.56 or higher but less than 0, and upper confidence interval limit is lower than 0.
	About 5% of schools/colleges in England	About 5% of schools/colleges in England
Well below average	Score is lower than minus 0.54 and upper confidence interval limit is lower than 0.	Score is lower than minus 0.56 and upper confidence interval limit is lower than 0.

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<sup>&</sup>lt;sup>1</sup> The approximate percentage of institutions included in each banding for 2018 and 2019 progress description has been rounded to the nearest percentage point. We use normal rounding conventions as described in the following section in this guidance: <u>The rounding method we used in school and college performance tables</u>. Therefore, for example, 48.1% will be rounded down to 48%.

## Academic progress bands

Progress description	2019	2018
	About 5% of schools/colleges in England	About 5% of schools/colleges in England
Well above average	Score is 0.38 or higher, and lower confidence interval limit is higher than 0.	Score is 0.32 or higher, and lower confidence interval limit is higher than 0.
	About 17% of schools/colleges in England	About 17% of schools/colleges in England
Above average	Score is higher than 0 but lower than 0.38, and lower confidence interval limit is higher than 0.	Score is higher than 0 but lower than 0.32, and lower confidence interval limit is higher than 0.
	About 47% of schools/colleges in England	About 49% of schools/colleges in England
Average	Lower confidence interval is 0 or lower, and the upper confidence interval limit is 0 or higher.	Lower confidence interval is 0 or lower, and the upper confidence interval limit is 0 or higher.
Below average	About 25% of schools/colleges in England	About 24% of schools/colleges in England
	Score is minus 0.55 or higher but less than 0, and upper confidence interval limit is lower than 0.	Score is minus 0.56 or higher but less than 0, and upper confidence interval limit is lower than 0.
	About 5% of schools/colleges in England	About 6% of schools/colleges in England
Well below average	Score is lower than minus 0.55 and upper confidence interval limit is lower than 0.	Score is lower than minus 0.56 and upper confidence interval limit is lower than 0.

## Applied General progress bands

Progress description	2019	2018
	About 5% of schools/colleges in England	About 6% of schools/colleges in England
Well above average	Score is 0.59 or higher, and lower confidence interval limit is higher than 0.	Score is 0.58 or higher, and lower confidence interval limit is higher than 0.
	About 16% of schools/colleges in England	About 12% of schools/colleges in England
Above average	0.59, and lower confidence interval limit	Score is higher than 0 but lower than 0.58, and lower confidence interval limit is higher than 0.
	About 63% of schools/colleges in England	About 66% of schools/colleges in England
Average	and the upper confidence interval limit	Lower confidence interval is 0 or lower, and the upper confidence interval limit is 0 or higher.
	About 11% of schools/colleges in England	About 10% of schools/colleges in England
Below average	Score is minus 0.55 or higher but less than 0, and upper confidence interval limit is lower than 0.	Score is minus 0.58 or higher but less than 0, and upper confidence interval limit is lower than 0.
	About 5% of schools/colleges in England	About 6% of schools/colleges in England
	Score is lower than minus 0.55 and upper confidence interval limit is lower than 0.	Score is lower than minus 0.58 and upper confidence interval limit is lower than 0.

## The rounding method we used in school and college performance tables

Progress scores and confidence intervals are published to two decimal places and use normal rounding conventions. For example, digits less than 5 are rounded down and those that are 5 or more are rounded up. Therefore a score of 0.21453 will be rounded down to 0.21 and a score of 0.09540 will be rounded up to 0.10. The progress bandings are calculated from rounded progress scores and this is an established convention within the performance tables.

We base our bandings, and whether we consider a school or college's score to be above or below average (significantly different from 0), on the published value of the confidence interval at two decimal places. For example, we do not treat a school with an upper confidence limit of -0.00234, which is shown as 0.00, as significantly below average.



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