

Comparing DfE published Progress data to your College data

In October each year, the DfE release unamended headline figures for English / Maths progress to each college through the tables checking website. The detailed records are held in the KS5Pup csv file which is also available from the tables checking website. After release of the unamended data, there is a short period of time to review the data before the DfE release the final version the following January.

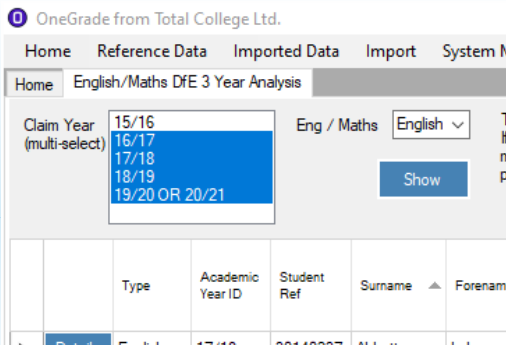
Comparing unamended DfE calculated progress to college data is particularly useful for verification purposes.

Using OneGrade, import the KS5Pup19 csv data file (for 18/19) to compare English and Maths Progress to your imported college enrolment data. The KS5Pup import will map the majority of the students to your imported data, but there will be some that have to be mapped manually using the KS5Pup Imported Data screen - usually due to middle names, hyphenated surnames etc. You may have a handful of students you cannot map. This may be because they were excluded from your import dataset or were enrolled elsewhere, but are attributed to your college.

Measuring College Overall Progress

Using the 3 Year Summary screen, summarise the data. This example is for the English Progress Measure:

1.



2.

Claimed Year	DfE 3Yr Progress	DfE 3Yr Progress Year	DfE 3Yr In Measure?	College vs DfE Progress	DfE Baseline Points
17	2.70	18/19	Yes	-1.00	3.00
13	1.70	18/19	Yes	0.00	4.00
13	1.00	18/19	Yes	0.00	4.00
17	-1.00	18/19	Yes		4.00

3.

Capped Overall Progress	Expected Claim Year	DfE 3Yr Progress	DfE 3Yr Progress Year	DfE 3Yr In Measure?
0.00	19/20	0.00	18/19	Yes
-1.00	18/19	-1.00	18/19	Yes
1.00	18/19	1.00	18/19	Yes
0.00	18/19	0.00	18/19	Yes
-1.00	17/18	-1.00	18/19	Yes
-0.17		-0.19		

1. Select a wide range of academic years
2. Filter for the *DfE 3Yr Progress Year 18/19* and *DfE 3Yr In Measure? Yes*
3. Note the total *DfE 3Yr Progress* and the *Overall Capped Progress*

This is the measure of progress that you would expect in the claim year 18/19. You may notice that not all students you have filtered for have the DfE Progress Year 18/19. Some may have been claimed earlier - in 17/18, and some have not yet been claimed for by the DfE.

Making sense of the numbers

The *DfE 3 Year Progress* should be the same as the DfE published headline progress figure (though maybe not identical because there may have been students you were unable to map).

The *DfE 3 Year Progress* should be a similar number to the college *Capped Overall Progress*, although as discussed earlier, the college *Capped Overall Progress* may include students the DfE claimed in 17/18 or have not yet claimed.

Despite the difference between the students included in the college *Capped Overall Progress* measure and those included in the *DfE 3 Year Progress* measure, due to the population size and the overlap of the population in both calculations, we would expect the numbers to be very similar (within approx. 0.05 for 500 students). If they are not, then it may be worth investigating further...

- Unmapped students - has this had a detrimental impact on the *DfE 3 Year Progress* figure?
- Are there large numbers of early DfE claims or no DfE claims on the figures and does this have a detrimental effect on the college expected measure?
- Missing or Quals on Entry / unmapped Enrolment grades will cause discrepancies.

Importing data into OneGrade

Most MIS systems have a facility to record the highest English and Maths GCSE qualifications for a student in each academic year. Ideally, importing this information together with the student PLR (Personal Learning Record) Maths and English qualification information will give OneGrade as much accurate information as is available.

Within OneGrade (v1.21 onwards), two "generic" GCSE Learning Aims have been added - ENGGCSE and MATHGCSE. These accept the grades 1-9, A*-G, A*A*-GG, U, N and NONE. This is to allow the highest English and Maths GCSE grades to be imported using these ENGGCSE and MATHGCSE Learning Aims.

These "generic" learning aims, their grades and points are displayed on the LearningAim Grade Base screen within OneGrade.

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