

Data and Reports

From 4th July 2022, your MidYIS and Yellis reports will look different. As part of our ongoing programme of improvement, we have updated the Interactive Reports.

List of interactive reports now available

Baseline Scores

1. Standardised Scores
2. Individual Student Report
3. Report for Parents and Carers
4. School Band Graph
5. Summary of Year Group Scores
6. Historical Band Profiles
7. Historical Boxplots
8. Seven Band Profile

Predictions & Chances

9. Predictions
10. Chances
11. Individual Student Subject Chances
12. All Chances
13. School Chances
14. Individual Student Predictions
15. Individual Subject Predictions

Value Added

16. School Value Added
17. Scores Value Added
18. Subject Value Added
19. School Performance

Technical requirements

It is important that you have the latest stable version of Chrome browser installed on your computers.

To use the new data and reports, you will need to ensure that our web addresses are allowed (whitelisted) by any network firewall you have in place. The manager of your computer network should be able to help with this. The following websites will need to be included:

<https://visualisations.cem.org>

<https://rplogs.cem.org>

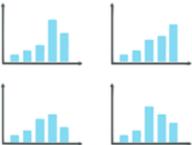
Accessing the reports

Log onto [Secondary+](#) > Reports > Data and Reports

Predictions & Chances

All Chances

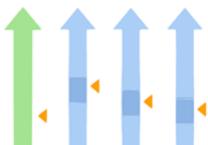
The Secondary Chances report shows the likely distribution of grades for a specific year group in a selected subject.



→

Individual Student Subject Chances

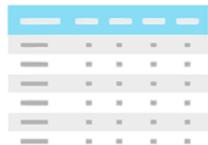
The Individual Student Subject Chances report shows an individual student's score in the CEM assessment alongside likely outcomes for selected subjects.



→

Predictions

The Predictions report provides a detailed overview of likely grade outcomes in a wide range of subjects for all students, based on their performance in the CEM assessment.



→

This will open the new data and reports area where you will see three tabs:

- Interactive reports
- Original Excel/PDF Reports
- Downloads



Reports

[Dashboard](#) > [Interactive reports](#)

Interactive reports

[Interactive reports](#) [Original Excel/PDF Reports](#) [Downloads](#)

Interactive Reports

You will then see a series of images, each representing an interactive report, split into 3 sections.

Baseline Scores

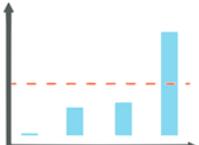
Interactive reports

[Interactive reports](#) [Original Excel/PDF Reports](#) [Downloads](#)

Baseline Scores

School Band Graph

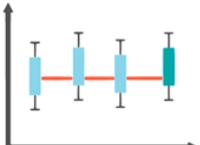
The School Band Graph shows the percentage of students who were placed in each of the four CEM bands (A to D) according to their assessment score.



→

Historical Boxplots

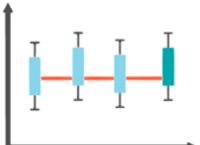
This report shows the spread of standardised scores as boxplots for a range of assessment years.



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Summary of Year Group Scores

The Summary of Year Group Scores report shows the distribution of scores for students in each section of the CEM assessment.



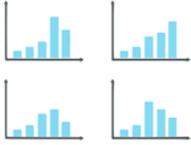
→

Predictions and Chances

Predictions & Chances

All Chances

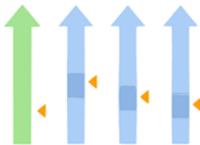
The Secondary Chances report shows the likely distribution of grades for a specific year group in a selected subject.



→

Individual Student Subject Chances

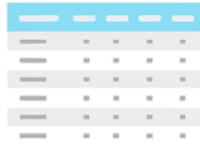
The Individual Student Subject Chances report shows an individual student's score in the CEM assessment alongside likely outcomes for selected subjects.



→

Predictions

The Predictions report provides a detailed overview of likely grade outcomes in a wide range of subjects for all students, based on their performance in the CEM assessment.



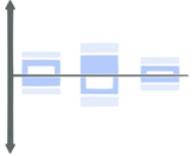
→

Value Added

Value Added

School Value Added

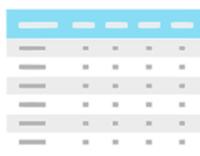
The School Value Added report shows a summary of the differences between predicted grades and awarded grades (value added) for a range of chosen subjects for an individual year group.



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Scores Value Added

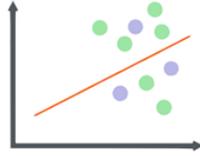
The Scores Value Added report provides a detailed overview of the differences between predicted grades and awarded grades (value added) for all students in a year group for all available subjects.



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Subject Value Added

The Subject Value Added report is an interactive report (plot and table) that compares predicted and awarded point scores for each student in a selected subject.



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Click on the image of the report you wish to view

Depending on the report you select, the content can be filtered in different ways.

Some reports will open straight away. Use the **Report Controls** to select the range of data you would like to view in the report.

Report Controls

[Set Academic Year](#) | [Filter By](#) | [Exports](#) | [Save](#)

Select **Filter By** to specify the data shown on your report.

FILTER BY [HELP]

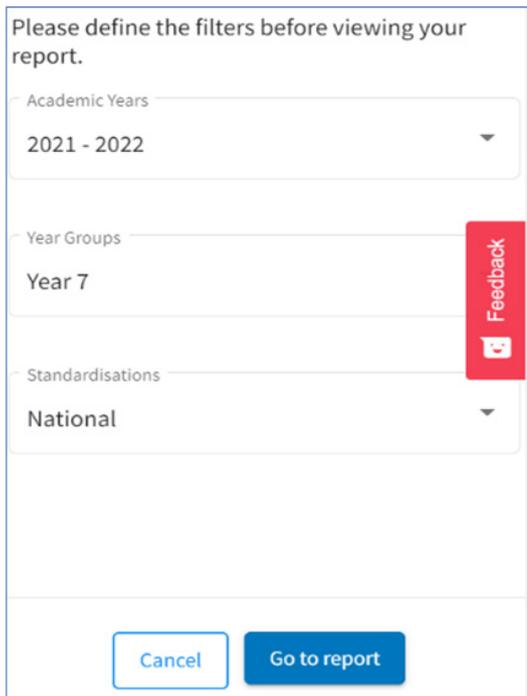
Field	Value(s)	Options
Year Group	Year 7	Edit Remove
Standardisation	National	Edit Remove
Gender(s)	All	Edit Remove

[+ Add Filter](#)

On this page you can **Edit** each filter or **Remove** them. You can only select the **Remove** option if highlighted in blue. Any removed filters can be reinstated using the **Add Filter** function.

Please note, adding a filter may reduce the available options for subsequent filters you wish to apply.

Some reports will open a prepopulated filter before the report opens. You can amend your filters before clicking **Go to report**.



Please define the filters before viewing your report.

Academic Years
2021 - 2022

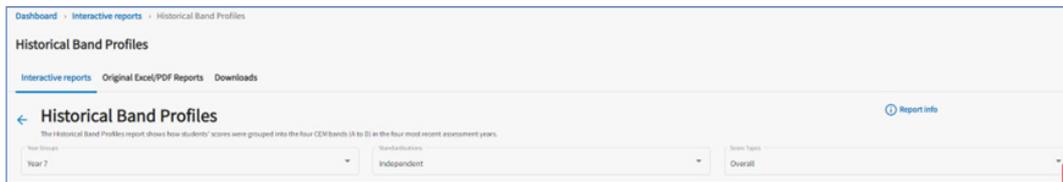
Year Groups
Year 7

Standardisations
National

Feedback

Cancel Go to report

Once you are in the report, you can still amend the filters by clicking the dropdown boxes above the report.



Dashboard > Interactive reports > Historical Band Profiles

Historical Band Profiles

Interactive reports Original Excel/PDF Reports Downloads

← Historical Band Profiles Report info

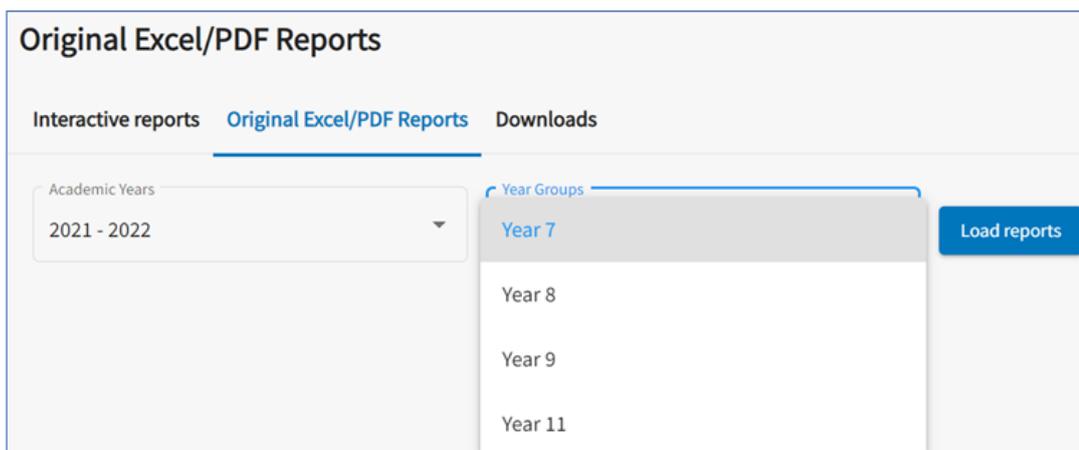
The Historical Band Profiles report shows how students' scores were grouped into the four CEM bands (A to D) in the four most recent assessment years.

Year Group: Year 7 Standardisation: Independent Score Type: Overall

Original Excel/PDF Reports

The original style of reports are still available. To access them go to:

Original Excel/PDF Reports > Academic Year > Year Group > Load Reports



Original Excel/PDF Reports

Interactive reports Original Excel/PDF Reports Downloads

Academic Years
2021 - 2022

Year Groups
Year 7
Year 8
Year 9
Year 11

Load reports

The reports will display as below. To view the guidance, click on **View Documentation** next to the PDF icon. To view the report, click on the appropriate Download button to open the report in the usual way.

Baseline scores	
Pupil List	Download
Nationally Standardised	Download View Documentation
Individual Pupil Record Sheets (IPR)	Download View Documentation
Nationally Standardised in MTF Format	Download View Documentation
Nationally Standardised in XML Format	Download View Documentation
Historical Intake Profile	Download View Documentation
Predictions and Chances	
Predictions and Chances Graphs (including MIS import files)	Download View Documentation

Downloads

Downloaded reports will also appear in the Downloads area:

Interactive reports		Original Excel/PDF Reports		Downloads
<p><i>Your CSV export requests might take some time to process. You can keep track of their status and download them when ready. Downloaded exports are removed within 24 hours. You may have to wait for previous requests to complete before attempting further exports.</i></p>				New download
Name	Type	Created	Status	
JamieASL.csv		30 June 2022, 16:33	Ready	Download ⋮
JL Test.csv		1 July 2022, 10:56	Processing	Download ⋮

On the download tab you also have the option to download all the score reports for a year group in an assessment year. Click on the blue **New Downloads** button on the right of the screen. This will open up the following window:

New Export ✕

Academic Year *
2021 - 2022 ▼

Export Type *
Scores ▼

File Name *

Once the filters have been selected and a file name entered **submit** will appear at the bottom of the filter. Click on **Submit** to start downloading the reports.