

# Enhanced Results Analysis – your guide to doing more with results

A free online AQA tool offering  
instant exam results analysis

[www.aqa.org.uk/era](http://www.aqa.org.uk/era)



# Analysis of results made easy

**Enhanced Results Analysis is a free, online AQA tool offering instant exam results analysis.**

**It provides performance snapshots for your:**

- Centre
- Subject
- Class/Groups
- Individual students.

**Enhanced Results Analysis is used by thousands of teachers to:**

- identify strengths and weaknesses
- help identify areas where teachers and students encounter problems.

**This guide to using Enhanced Results Analysis will help you to:**

- understand the information that is available to inform your teaching
- use the tool to easily get the information you are looking for.

# Be better informed with real insight

## Your Centre Performance

- See a summary of grades performance compared to previous years and the AQA national average.

## Your Subject Performance

- Compare grades and average percentage mark
- See how each student performed against the skills or topics being assessed
- Understand where your students are losing marks.

## Class/Group Performance

- Compare performance to the AQA national average and other groups in your school.

## Student Performance

- Develop personalised learning plans to identify students who would benefit from a re-sit.



# How can Enhanced Results Analysis help me with my teaching?

## Review

Immediately see and analyse your students' results.

## Feedback

Use the mark scheme and examiners' report to explain to students where and why they lost marks. Use the insight to deliver personalised revision plans.

## Support

Past question papers, mark schemes and examiners' reports for all subjects can be downloaded free from our website.

We can also provide in-depth training on our specifications to support your classroom teaching.

More details can be found on our website [www.aqa.org.uk/support](http://www.aqa.org.uk/support)



# Getting started

Enhanced Results Analysis offers everything you need: from quick performance snapshots to detailed reports on question papers.

## How do I register?

### Step 1

- Complete an online form at [aqa.org.uk/era](http://aqa.org.uk/era)
- Memorise your username and password.

### Step 2

- Your request is sent to the centre administrator at your school or college to verify.
- This is essential to ensure that access to results is provided only to teachers at AQA centres, this may take a few days.

### Step 3

- When your request is approved you will be sent a confirmation e-mail from AQA.

### Step 4

- Log onto **e-aqa** at [aqa.org.uk/era](http://aqa.org.uk/era)

## More information

If you have any questions or need help, please contact the Exam Officers' Support line:

Phone: **0844 209 6614**

Email: [eos@aqa.org.uk](mailto:eos@aqa.org.uk)

Web: [aqa.org.uk/era](http://aqa.org.uk/era)

## Log onto Enhanced Results Analysis:

### Step 1

Log onto **e-AQA** at [aqa.org.uk/era](http://aqa.org.uk/era)



### Step 2

In e-AQA, select Enhanced Results Analysis under '**Other Services**'



# Understanding the basics

Enhanced Results Analysis has been designed to be easy to use and it does not require previous experience of statistical analysis packages. It achieves this by beginning with an overview of the information and then becoming more and more detailed as you progress.

## How information can get more detailed in Marks Analysis

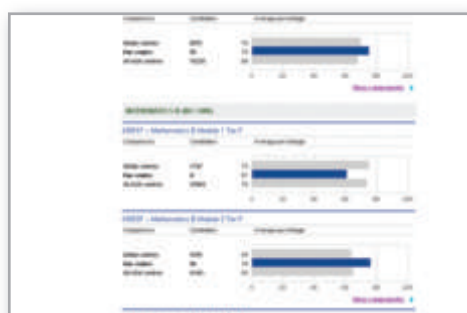
### Search criteria



Select your search criteria

to this

### View component



View components that make up an assessment

to this

### View questions



View questions on a question paper

to this

### View marks



View the marks awarded for each question

**‘This is an extremely useful tool to have available and can enhance performance with the click of a button’**



## Level of detail

### The information you will see on all graphs

To help make analysis easy the data will always be displayed in a similar graph. The diagram here explains the information that you will see.

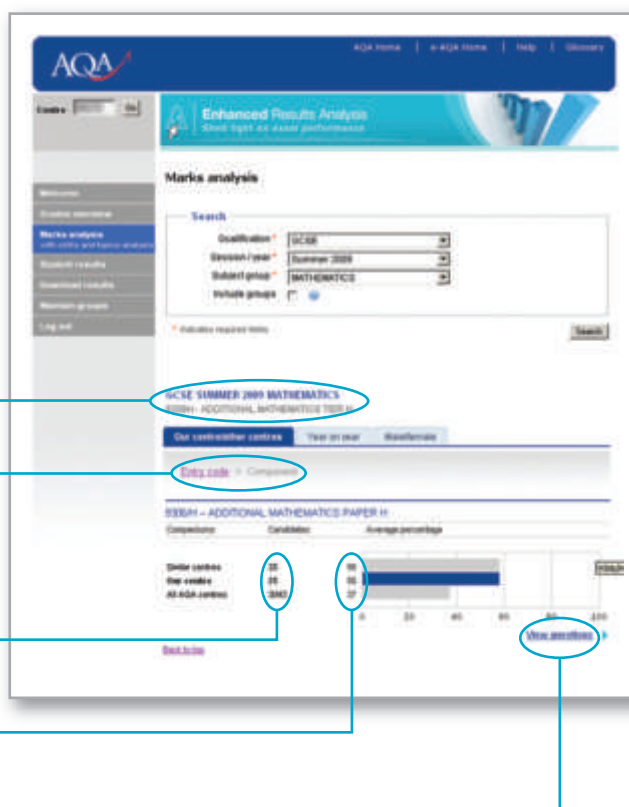
The qualification/session and year title

The crumb trail. Click on one of these to go back to a less detailed screen

The number of candidates

The average percentage

Link to more detailed information



## Some terms explained

### Average percentage mark

The results for students who match your search criteria are added together and reported as a percentage of full marks. The number of results is displayed to the left of the graph.

### Similar centres

Your school or college is classified by all the Awarding Bodies as one of 13 types.

- 01 Secondary Comprehensive or Middle Community, Volunteer Aided/Controlled
- 02 Secondary Selective Community, Volunteer Aided/Controlled
- 03 Secondary Modern Community, Volunteer Aided/Controlled
- 04 Secondary Comprehensive or Middle Foundation
- 05 Secondary Selective Foundation
- 06 Secondary Modern Foundation
- 07 Independent
- 08 FE Establishment
- 09 Sixth Form college
- 10 Tertiary college
- 11 Other (including private candidates)
- 12 Non-ncn classified
- 13 City Academy

The Similar centres average shows results from centres in the same category as yours.

All comparisons are with AQA results only and do not include those of the other unitary Awarding Bodies.

# View Centre Performance

By selecting 'Grades Overview' in Enhanced Results Analysis you can quickly see the grades for your school or college.

You can see how many students received marks between certain boundaries according to the qualification. In particular:

## For GCE:

- A
- A-B
- A-C
- A-E

## For GCSE:

- A\*-A
- A\*-C
- A\*-G

Grades overview also allows you to make comparisons between previous years, AQA national average and the average for similar schools/colleges.

## Grades overview is useful as it:

- provides a summary of students' grades to help identify strengths and weaknesses in the centre
- can be used for benchmarking to improve future performance
- can be used to see how well each specification is being delivered.



## How do I see how many students in my school have got an \*A–C grade?

This information allows you to see the grades that have been awarded for all subjects and the percentage of students that have achieved those grades at your school in an exam series, for example GCSE, Summer 2009, and provides comparisons.

Follow Steps ① – ② on page 4

### Step ③

Click **Grades overview**



### Step ④

In the search box select:

- Qualifications** – for example GCSE
- Session/Year** – when students sat the exam
- Subject group** – select 'All'



### Step ⑤

Click **Search**

For more specific analysis you can select both

- **Entry code** – this shows the specific assessment taken
  - **Groups** – this shows results for groups that you have created.
- See more on page 15.

## How do I see how many students got an \*A–C for my subject?

This information provides your school's average mark in a particular subject, for example GCSE Mathematics.

Follow Steps ① – ② on page 4

### Step ③

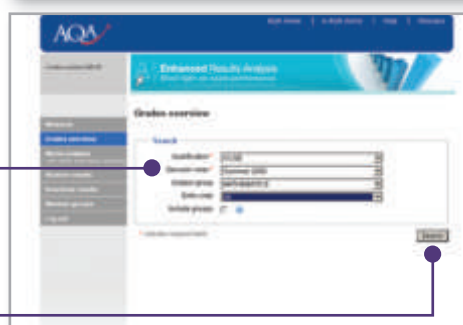
Click **Grades overview**



### Step ④

In the search box select:

- Qualifications** – for example GCSE
- Session/Year** – when students sat the exam
- Subject group** – your specific subject, for example Mathematics



### Step ⑤

Click **Search**

# View Subject Performance

You can see how your school performed in each subject compared with similar AQA centres and all AQA centres.

Most subjects also provide in-depth analysis where you can view:

## ‘Components’

This shows various items that make up an assessment, for example coursework and the question paper, and provides a breakdown of average marks for your centre.

## ‘Questions’

This shows individual questions from a question paper and the average mark your students received for each question.

The benefit of analysing Subject Performance is that it:

- gives a quick summary of your students’ performance
- instantly tells you if your results are better than last year
- compares performance in all components and questions to help you to identify areas for focus
- helps you to identify individual students that have lost marks for specific questions on the exam paper
- helps you to identify the type of questions where your cohort or individual students could benefit from more help.

## Skills and Topics Analysis (Pilot)

Skills and Topics Analysis allows you to review how your students have performed, by linking the questions on the question paper with identifiable areas of knowledge being assessed. This is specific to each specification and can include:

- assessment objectives
- specification references
- specific topics
- certain skills.

Skills and Topics Analysis is currently being piloted for the following subjects:

- GCSE Maths B Module 5
- GCSE English A Foundation tier
- GCSE English Literature Foundation tier
- GCSE ICT
- GCSE Sciences:
  - Biology Unit 2
  - Physics Unit 1A
  - Physics Unit 1B
- GCE Computing Unit 2.

‘This tool has helped me to identify those areas of the course that we as a school should address as weaker areas’

## How do I get a quick overview of my subject grades?

Follow Steps ① – ② on page 4

### Step ③

Click **Marks analysis**



### Step ④

In the search box select:

**Qualifications** – for example GCSE

**Session/Year** – when students sat the exam

**Subject group** – your specific subject



### Step ⑤

Click **Search**



### Step ⑥

Select the tabs to see comparisons of other centres, previous years and Male/Female trends

Follow Steps 1 – 2 on page 4

**Step 3**

Click **Marks analysis**



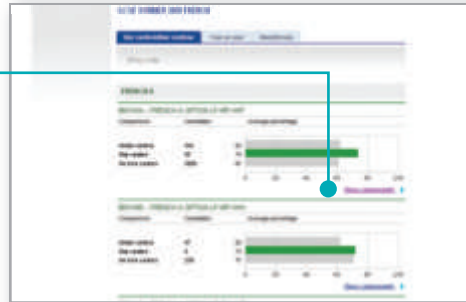
**Step 4**

In the search box select:  
**Qualifications** for example GCSE  
**Session/Year** – when students sat the exam  
**Subject group** – your specific subject, for example French  
 Click **Search**



**Step 5**

For most subject entry codes, you can **View components** to see the different parts that make up the assessment. For example the different components for French are listening, reading, speaking and writing.



**Step 6**

You can see a question by question breakdown for most components by selecting **View questions**.



**Step 7**

In **View questions** you can see marks for each question, the Question Paper, Mark Scheme and Examiners' Report.

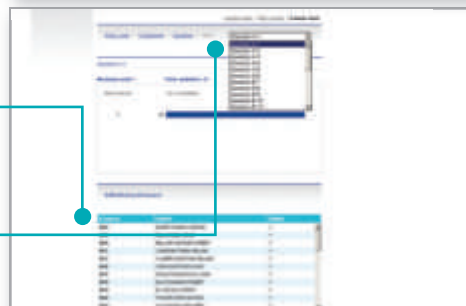


**Step 8**

Select **View marks** to see which students achieved marks for a particular question

**Step 9**

To sort the display, click either mark, name or candidate number



**Step 10**

To jump quickly to another question, click here

## How do I view Skills and Topics function for my subject?

Follow Steps 1 – 2 on page 4  
**Step 3**

Click **Marks analysis**



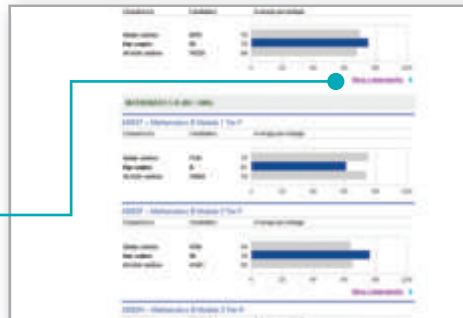
**Step 4**

In the search box select:  
**Qualifications** – for example GCSE  
**Session/Year** – when students sat the exam  
**Subject group** – Your specific subject  
Click **Search**



**Step 5**

Select **View components**



**Step 6**

Select **View skills and topics analysis**



**Step 7**

Select the assessment area



Skills and topics analysis is currently available for a limited number of subjects. See page 10 for details.

# View Class/Group Performance

**Enhanced Results Analysis shows graphs and data for your whole school. By creating your own groups you can compare results for sub-sets of candidates of your choosing, for example different teaching groups or ability groups, allowing you to focus on the performance of a particular group of candidates.**

When you are viewing your class/group performances, you can also view:

## 'Components'

This shows various items that make up an assessment, for example coursework and the question paper, and provides a breakdown of average marks for your centre.

## 'Questions'

This shows individual questions from a question paper and the average mark your students received for each question.

**The benefit of analysing Class/Group Performance is that it:**

- helps you to identify easily areas within the specification where your students are losing marks
- allows you to analyse the performance of different classes and/or groups which can help you to review whether strategies for improving results have worked.

You are able to set up your groups when candidates' entries have been submitted.



# How do I create a group?

Follow Steps 1 – 2 on page 4

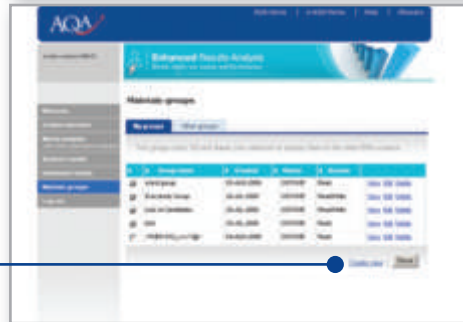
## Step 3

Click **Maintain groups**



## Step 4

Click **create new**



## Step 5

Create a name, for example **Mrs Jones class B**



## Step 6

Choose access level, for example **'Private'** – only you can see who is in the group and can edit the group. However, other people at your centre will be able to see that you have created a group and the name.

**'Read'** – other people can see and report using your group but they cannot edit it

**'Read/write'** – other teachers in your centre can see and edit your group



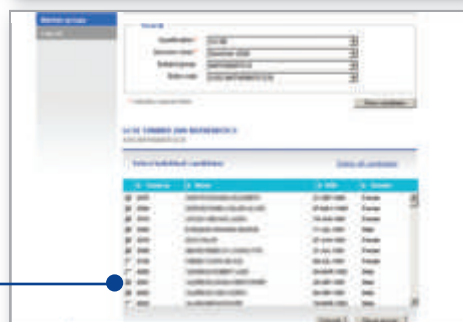
## Step 7

To add students to your group select: **Qualifications** – for example GCSE **Session/Year** – when students sat or will sit the exam

**Subject group** – Your specific subject, for example, Mathematics.

**Entry code** – Specification A, Higher Tier

Then select **Show candidates**



## Step 8

Select candidates by ticking the box beside their name and number



## Step 9

Click **Save group**. You can select students from different subject areas in the same group by repeating step 7

## How do I view my groups' results?

Follow Steps 1 – 2 on page 4

### Step 3

Click **Maintain groups**



### Step 4

Select the groups for which you would like to see results (you may see up to 10 at one time). You can select groups from the 'other groups' or 'my groups' tab. Click **save**.



### Step 5

Click **Marks Analysis**



### Step 6

In the search box select:  
**Qualifications** – for example GCSE  
**Session/Year** – when students sat the exam  
**Subject group** – Your specific subject, for example Mathematics  
**Include groups** – tick this box



### Step 7

Click **Search**

The groups that you have selected will be saved automatically. When you next use the service, all you need to do to see the same groups again is to repeat steps 5 to 7. If you want to change the groups that are displayed, then you should repeat steps 3 and 4 above.

# View Student Performance

You can now see the average mark and the actual mark for each question on the question paper. This means that you can really explore in detail what has worked for your students and what has not. You can see:

## 'Questions'

This shows individual questions from an examination paper and the average mark your students received for each question.

## 'Marks'

For each question it shows the total mark available and the marks which students received for that particular question.

In this section you also have access to the Question Paper, Mark Scheme and Examiners' Report to help you identify and explain to students where and why they are losing marks.

## Downloads

You can download any or all of your results and analyse them in applications such as Microsoft Excel. The download option enables you to:

- perform your own analysis
- amalgamate the data with existing spreadsheets
- create your own graphs.

You can also save the graphs as images and insert them into your own reports.



# How can I see the marks for individual students?

Follow Steps 1 – 2 on page 4

## Step 3

Click **Marks analysis**



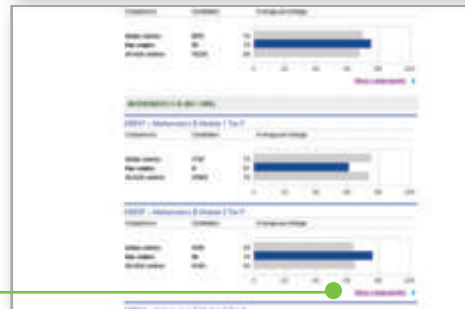
## Step 4

In the search box select:  
**Qualifications** – for example GCSE  
**Session/Year** – when students sat the exam  
**Subject group** – Your specific subject



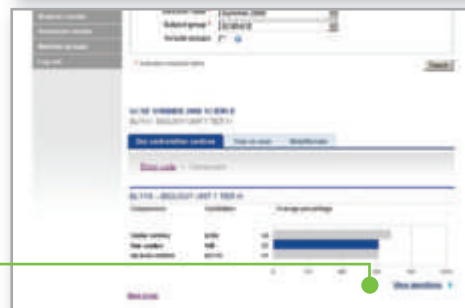
## Step 5

Click **Search**



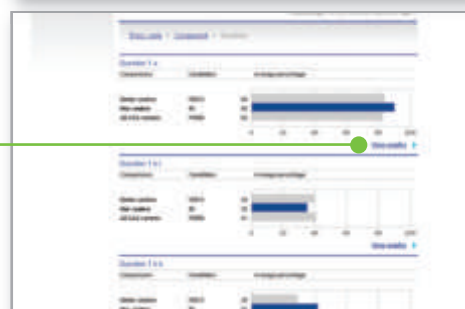
## Step 6

For most subjects you can see a breakdown by component. Select **View components** to see the different components that make up an assessment.



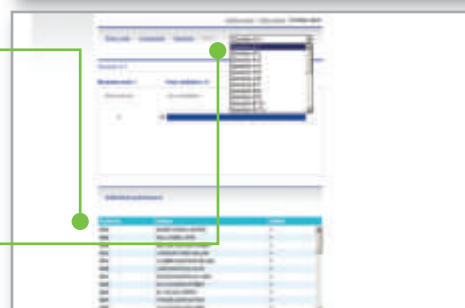
## Step 7

Click **View questions**. You can see marks for each question, the Question Paper, Mark Scheme and Examiners Report.



## Step 8

Select **View marks** to see which students achieved marks for a particular question



## Step 9

To sort the display, click either mark, name or candidate number

## Step 10

To jump quickly to another question, click here

## How can I review an individual student's grades?

Follow Steps ① – ② on page 4

### Step ③

Click **Students' results**



### Step ④

**Qualifications** – for example GCSE  
**Session/Year** – when students sat the exam  
**Candidate Number**  
**Surname**  
**Forename**  
If you want to see all students then leave the specific candidate fields blank



### Step ⑤

Click **Search**

## How do I download students' results?

Follow Steps ① – ② on page 4

### Step ③

Click **Download results**



### Step ④

In the search box select:  
**Qualifications** – for example GCSE  
**Session/Year** – when students sat the exam  
**Subject/Group** – your specific subject  
**Entry code** – specific specification or tier  
**Component** – specific topics



### Step ⑤

Click **Download all**

