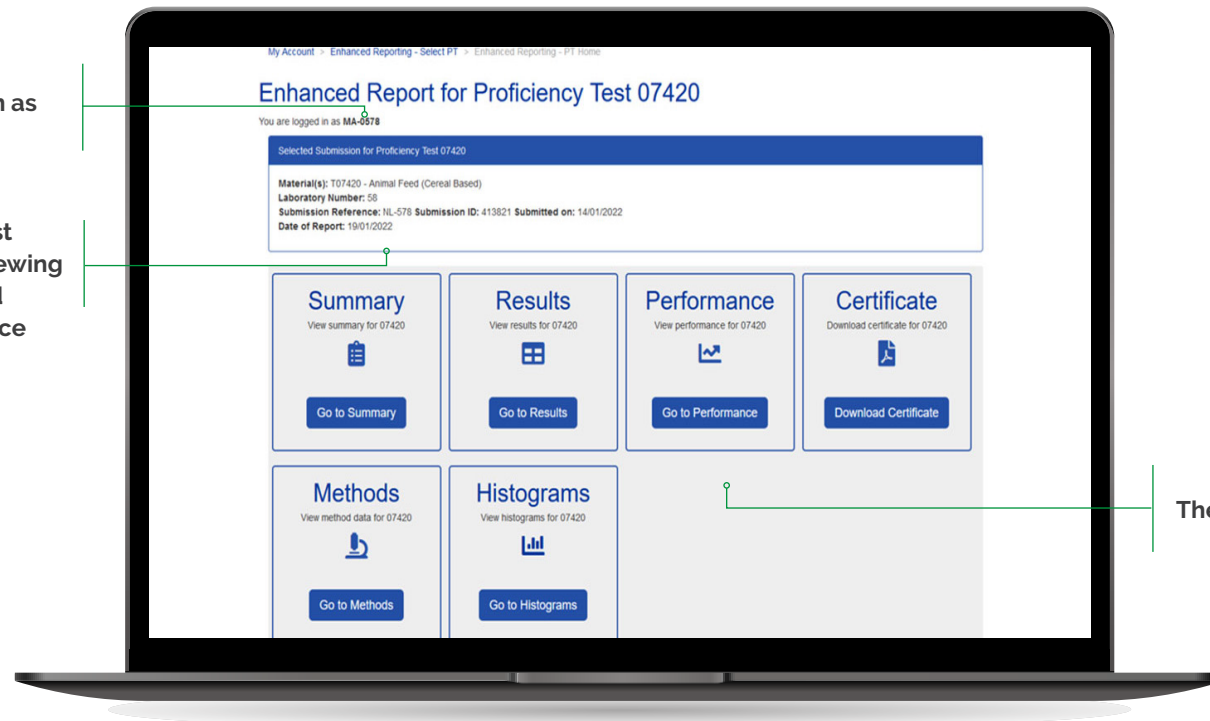


Fapas Enhanced Reporting

Details of the test are shown at the top of the page, including your lab number, submission reference and date, along with the report issue date.

User ID logged in as

Details of the test which you are viewing on the Enhanced reporting interface



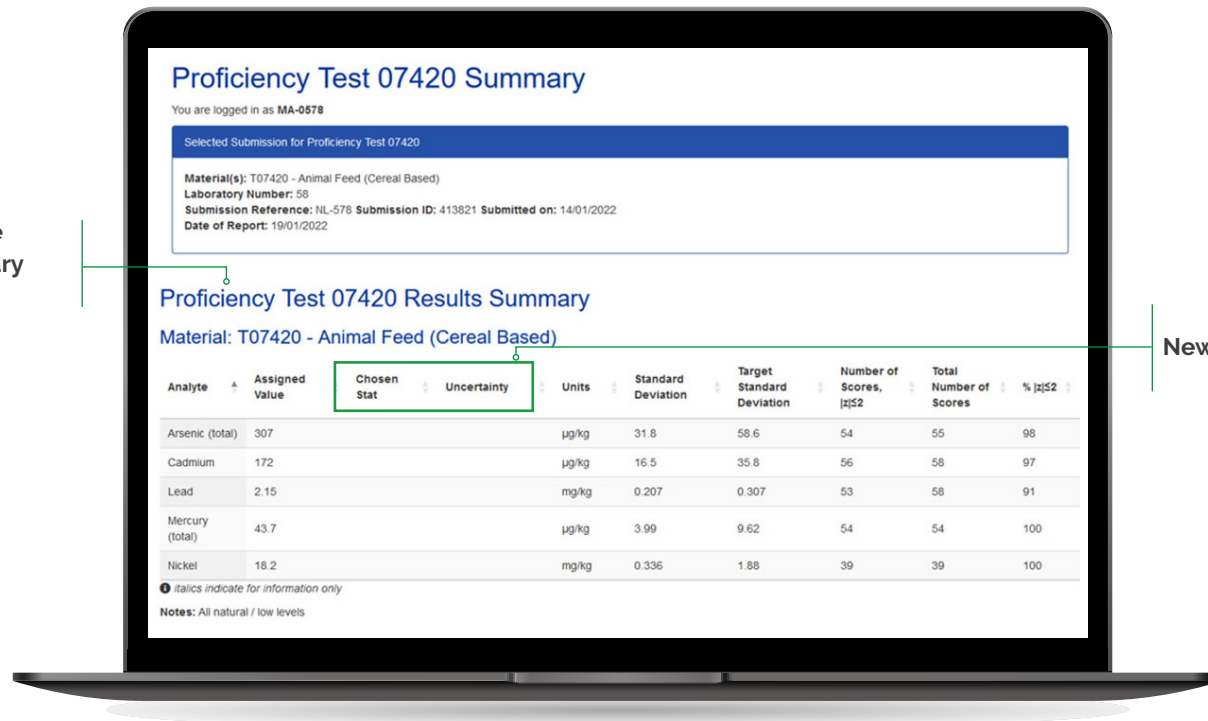
The 6 Enhanced Reporting

Enhanced Reporting Homepage

Enhanced Summary Report

This is equivalent to the summary section in the main PT report, with the addition of the chosen statistic used, uncertainty, Standard Deviation and Target Standard Deviation.

Equivalent to the standard summary table in the PDF reports



New fields

Example of an Enhanced Summary Report

Enhanced Results Table

Equivalent to the results tables in the main PT report, but here results can be viewed on one clear page, which you can easily scroll up and down to find your results that are clearly highlighted in green.

We have replicated the formatting you will find in our standard PDF reports, so that z scores greater than ± 2 will be in bold text, and any z scores that are provided for information only will be in italics.

Show/Hide analytes option to allow you to view as many or as few analytes as you wish

Z-Scores of greater than 2 or less than -2 in bold, the same as PDF report

Your own results highlighted green

Selected Submission for Proficiency Test 07420

Material(s): T07420 - Animal Feed (Cereal Based)
 Laboratory Number: 58
 Submission Reference: NL-578 Submission ID: 413821 Submitted on: 14/01/2022
 Date of Report: 19/01/2022

Results for material T07420 - Animal Feed (Cereal Based)

Show / Hide Analytes

Laboratory Number	Arsenic (total) Assigned Value: 307 µg/kg		Cadmium Assigned Value: 172 µg/kg		Lead Assigned Value: 2.15 mg/kg		Mercury (total) Assigned Value: 43.7 µg/kg		N Assigned Value
	Result (µg/kg)	z-score	Result (µg/kg)	z-score	Result (mg/kg)	z-score	Result (µg/kg)	z-score	
49									39 -0.5
50			< 10		< 0.05		< 20		
51	325.7	0.3	210	1.1	2.49	1.1	46.5	0.3	
52	280.5	-0.4	176.2	0.1	1.940	-0.7	36.4	-0.8	
53	321	0.2	256	2.4	2.70	1.8	48	0.4	19.12
54	277	-0.5	154	-0.5	2.19	0.1	43.8	0	
55	290	-0.3	169	-0.1	2.16	0	42	-0.2	19.2
56	273.75	-0.6	179.70	0.2	2.144	-0	44.27	0.1	15.351
57	344	0.6	195	0.7	2.3	0.5	39.5	-0.4	18.7
58	326	0.3	191	0.5	2.67	1.7	48	0.4	18.2
59	287	-0.3	207	1	2.11	-0.1	54.5	1.1	19.1
60			170	-0	3.09	3.1	-0.06		9.31
61	302	-0.1	178	0.2	2.05	-0.3	44.3	0.1	17.9

Sort data in the columns with this symbol

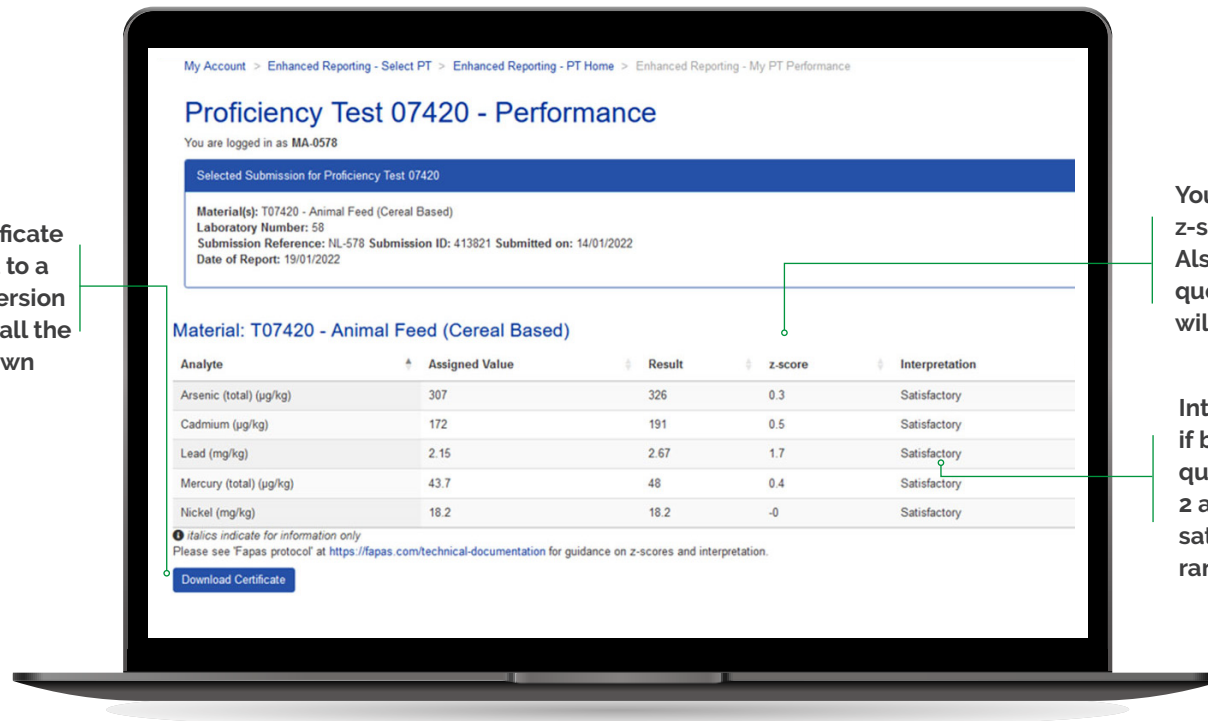
Easy to scroll through results

Example of an Enhanced Result Table for a given Analyte

Enhanced Performance Summary

In this completely new section you will be able to view your individual labs performance for all the analytes you submitted results for on one clear screen. You can easily download a printable version of your performance summary/report in the form of a certificate from this area.

Download Certificate button to direct to a printable PDF version which includes all the information shown here



Your own personal results, z-scores, and interpretation. Also, any additional questions related to the test will be included here too

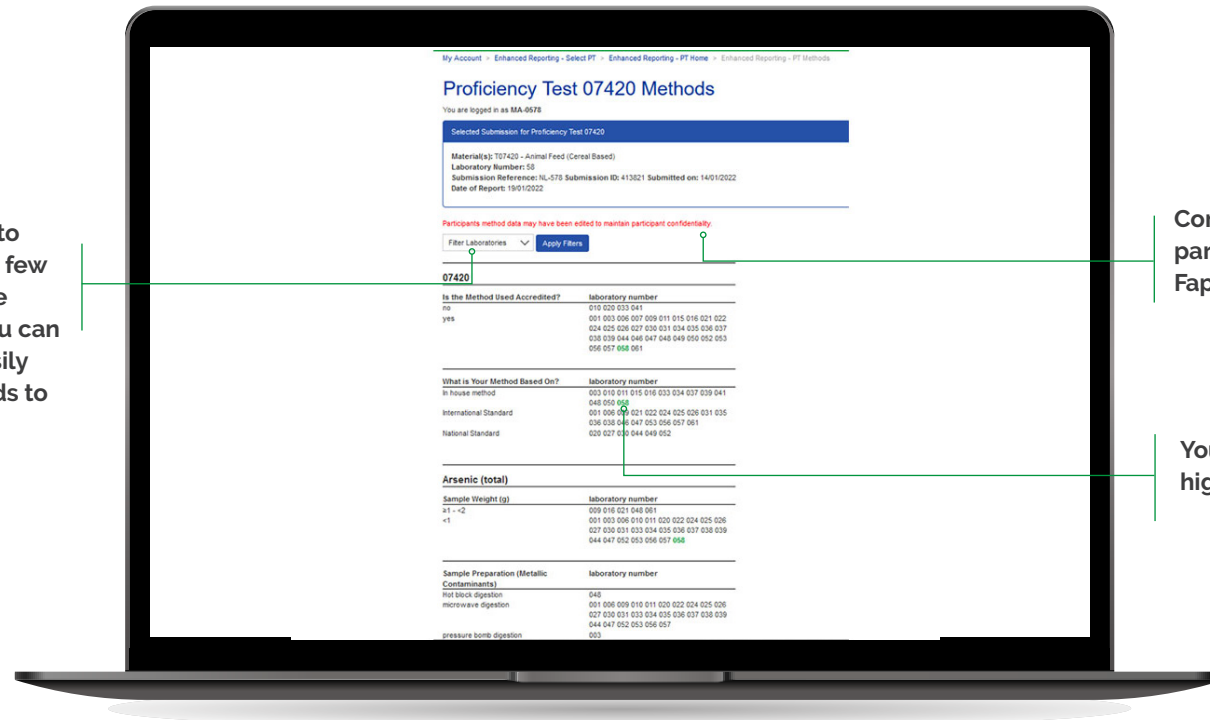
Interpretation is satisfactory if between 2 and -2, questionable between 2 and 3 or -2 and -3. Not satisfactory if outside this range

Example of Enhanced Performance Summary

Enhanced Method Data

The new enhanced method data enables you to filter the information and easily view your laboratory methods with those used by other participants in the round. This can help with reviewing methods in the event of an issue with your result.

Filter tool allows you to include as many or as few labs as you wish in the tables. This means you can view just yours, or easily compare your methods to other selected labs



Confidentiality is of paramount importance to Fapas

Your own lab number highlighted green

An Example of Enhanced Method Data.
(Please note that method data may be edited to maintain participant confidentiality)

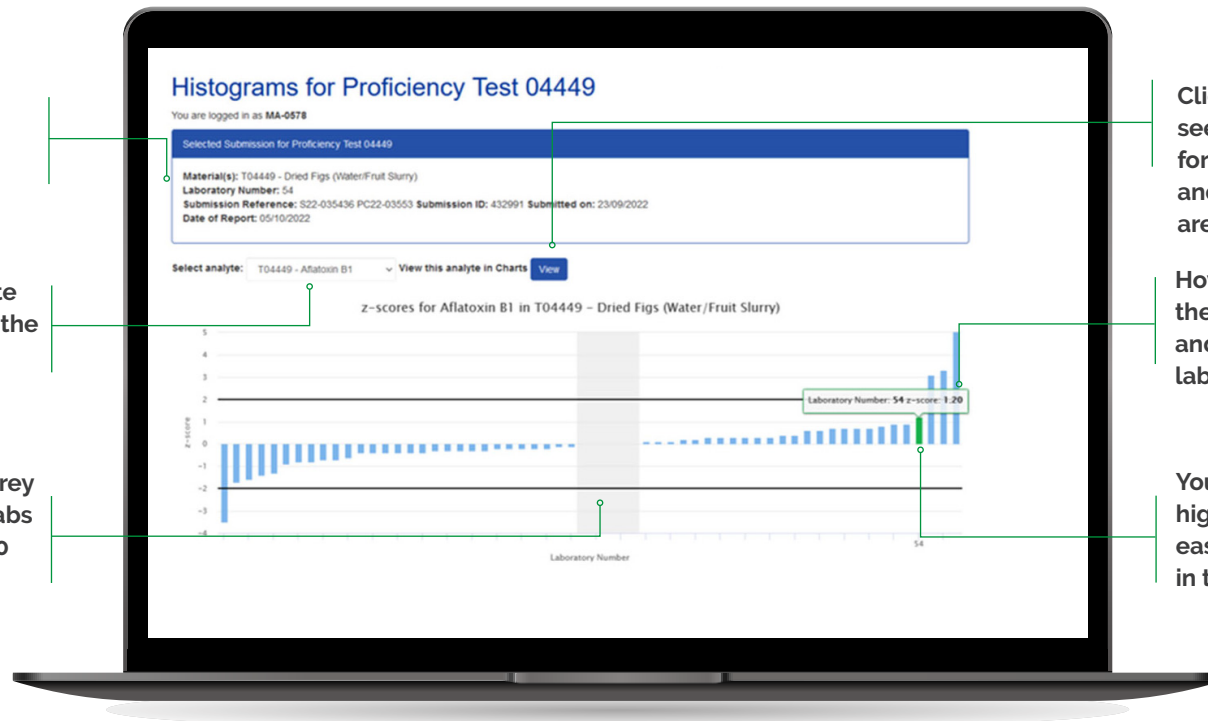
Enhanced Reporting Histograms

The enhanced reporting histograms make it simple to visualise your result and compare it with the other laboratories participating in the round for each analyte, using the analyte selector to view the ones relevant to your laboratory.

This box shows the submission information

Select the analyte you wish to view the histogram for

Hover over the grey area to display labs where z-score = 0



Click the 'View' button to see historical performance for this family of matrices and analytes in our charting area

Hover over the bar to view the laboratory number and z-score for any of the laboratories in the histogram

Your laboratory is highlighted green* so it is easier to see where you are in the distribution

Example of an Enhanced Reporting Histogram

*Unless you have achieved a perfect z score = 0. In this case hover over the grey area to see your lab number