

Data Quality

Running a check in the Data Quality module can help you keep track of invalid or missing data across fields. You may execute each **rule** in the pre-made list (as well as create your own) and check for discrepancies such as missing values and data validation errors.

Data Quality

This module will allow you to execute data quality rules upon your project data to check for discrepancies in your data. Listed below are some pre-defined data rules that you may utilize and run. You may also create your own rules or edit, delete, or reorder the rules you have already created. To find discrepancies for a given rule, simply click the Execute button next to it, or click the Execute All Rules button to fire all the rules at once. It will provide you with a total number of discrepancies found for each rule and will allow you to view the details of those discrepancies by clicking the View link next to each. [Read more detailed instructions.](#)

Data Quality Rules
✔ Processing Complete!
Execute rules:

Apply to: -- All records --

Rule #	Rule Name	Rule Logic (Show discrepancy only if...)	Real-time execution ?	Total Discrepancies	Oxford	Delete rule?
A	Missing values*	-		8,873	3033	
B	Missing values* (required fields only)	-		0	0	
C	Field validation errors (incorrect data type)	-		0	0	
D	Field validation errors (out of range)	-		0	0	
E	Outliers for numerical fields (numbers, integers, sliders, calc fields)	-		638	272	
F	Hidden fields that contain values**	-		0	0	
G	Multiple choice fields with invalid values	-		0	0	
H	Incorrect values for calculated fields	-		0	0	

Enter descriptive name for new rule
(e.g., Participants below age 18)

Enter logic for new rule
(e.g., [age] < 18)

[How do I use special functions?](#)

Execute in real time on data entry forms ?