

# Data Validation Report

Last Modified on 10/22/2022 9:48 am CDT

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**Classic View:** Data Integrity Tools > Data Validation > Data Validation Report

**Search Terms:** Data Validation Report

The Data Validation Report allows users to generate a report containing data based on Validation Groups established via the Validation Groups tool. District users can run the report against their local data set or the state's data set.

### Data Validation Report

**Instructions**

The Data Validation Report returns results from the Data Validation Group selected. The Summary section includes the number of occurrences for each Data Validation Rule; if a Baseline Rule is used its Total population will be returned along with the Rate of the primary Rule compared against the Baseline Rule.

**Report Options**

Data Validation Group \*

**Output Options**

**Report Processing**

Generate Now

Submit to Batch Queue

**Format Type**

HTML

CSV

**Batch Queue List**

Start Date:  End Date:

Report Title	Queued Time ↓	Status
7-8 DROPOUT Data Checks - WITH SP	06/03/2020 1:27:26 PM	ERROR
7-8 DROPOUT Data Checks	05/18/2020 1:01:17 PM	COMPLETED

1 - 2 of 2 items

Refresh

Generate
Reset

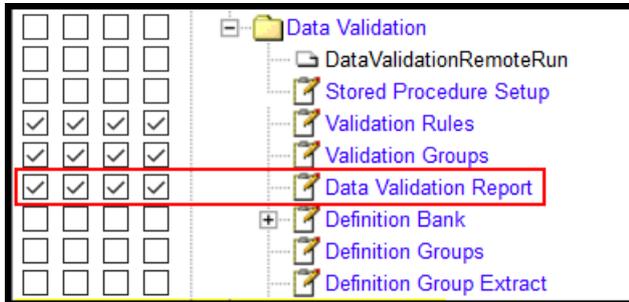
## Prerequisites

- Create rules within the Validation Rules tool.

Rules only need to be created if users want to report data on user-defined criteria. Validation Groups can be made using Campus-supplied rules which are populated automatically within the Validation Groups tool.

- Setup groups within the Validation Groups tool.

## Tool Rights



The following table describes how tool rights work for the Data Validation Report:

Users **MUST** have at least Read tool rights to the Validation Groups tool in order to generate the Data Validation Report.

Tool	R	W	A	D
<b>Data Validation Report</b>	Users are able to generate a report.			

## Generating the Data Validation Report

The Data Validation Report can be generated using previously established Validation Groups.

### Data Validation Report

**Instructions**

The Data Validation Report returns results from the Data Validation Group selected. The Summary section includes the number of occurrences for each Data Validation Rule; if a Baseline Rule is used its Total population will be returned along with the Rate of the primary Rule compared against the Baseline Rule.

**Report Options**

**Data Validation Group \***

**Data Validation Group Description**  
 This report lists the following Graduate data that needs to be checked:

- 1) Graduates that are not grade level 12.
- 2) Graduates excluded as foreign exchange.
- 3) Graduates missing diploma information.

**Output Options**

**Report Processing**  
 Generate Now  
 Submit to Batch Queue

**Format Type**  
 HTML  
 CSV

**Batch Queue List**

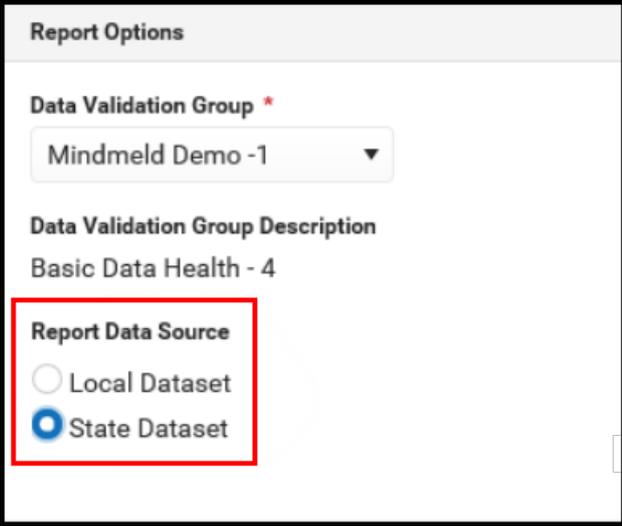
Start Date:  End Date:

Report Title	Queued Time ↓	Status
7-8 DROPOUT Data Checks - WITH SP	06/03/2020 1:27:26 PM	ERROR
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1 - 2 of 2 items

### Data Validation Report Editor

Field	Description
<b>Data Validation Group</b>	Allows the user to select the Data Validation Group that will be used for the report.
<b>Data Validation Group Description</b>	The description of the Data Validation Group being used for the report.

Field	Description	
<p><b>Report Data Source</b></p> <p><b>For State-Linked District Editions Only.</b></p>	<p>If a Data Validation Group is State-owned, the report may be generated against the State Edition's database. If 'State Dataset' is chosen, then Report Processing is locked to Batch Queue.</p> 	
<p><b>Output Options</b></p>	<p><b>Generate Now</b></p>	<p>Generates the report immediately after selecting the Generate button.</p>
	<p><b>Submit to Batch Queue</b></p>	<p>Submits the report to that Batch Queue to generate at later time. Users are able to select a date and time for the report to generate. For more information regarding Batch Queue, refer to the <a href="#">Batch Queue article</a>.</p>
	<p><b>Format Options</b></p>	<p>Allows the user to select whether the report will generate in HTML or CSV format.</p>
<p><b>Batch Queue List</b></p>	<p>Displays a list of reports that have been submitted to the Batch Queue.</p>	
	<p><b>Start Date</b></p>	<p>The date range for the list of reports displayed in the Batch Queue List.</p>
	<p><b>End Date</b></p>	
	<p><b>Report Title</b></p>	<p>Title of the submitted report.</p>
	<p><b>Queued Time</b></p>	<p>Time the report was generated.</p>
	<p><b>Status</b></p>	<p>Status of the report. When the report is completed, users can click on the 'Completed' link to view the report.</p>
	<p><b>Refresh</b></p>	<p>Refreshes the list of reports in the Queue list.</p>

Field	Description
<b>Generate</b>	Generates the report.
<b>Reset</b>	Clears the fields in the Data Validation Report editor.

### To generate the Data Validation Report:

1. Select a **Data Validation Group**. A description of the group displays below the name of the group.
2. Select an **Output Option**, either Generate Now or Submit to Batch Queue.
3. Select a **Format** for the report, either HTML or CSV.
4. Select the **Generate** button. The Report will appear in a separate window in the designated format.

# Understanding the Data Validation Report

Understanding the Data Validation Report means understanding what data is being reported per rule within the Validation Group.

The Summary section lists all rules within the report, the number of students (occurrences) and the severity of each report. Rules included in the report are based on rules within the Validation Group being reported.

To quickly access rule information, select the name of the rule within the Rule column. You will be automatically sent to the area within the report where rule data exists.

The columns and information reported for each report is based on how each rule is defined within the Validation Rules tool.

DISTRICT: Public Schools		Data Validation Output										
Time: Thu Sep 24 07:34:13 CDT 2020												
Summary												
Report	Occurrences	Severity										
<a href="#">GRADUATE Missing Diploma Information</a>	2	Warning										
<b>GRADUATE Missing Diploma Information</b> <a href="#">Back To Summary</a>												
District	School	Last Name	First Name	State ID	Grade Level	Date First Entered 9th Grade	NCLB Cohort End Year	End Status is Graduated	Diploma Date	Diploma Type	Diploma Period	Foreign Exchange Student
Public Schools	High School		Elias		12	08/24/2017	2021	400	09/30/2020			false
Public Schools	High School		Quaid		12	08/24/2017	2021	400				false

If a Baseline Rule is used, the total population is returned along with the rate of the Primary Rule compared against the Baseline Rule.

## Summary

Rule	Severity	Occurrences	Total	Rate
<a href="#">Glob_Testing</a>	Info	1		
<a href="#">Homeless Unaccompanied vs All Students</a>	Warning	1	1244	0.08%
<a href="#">Rate of students missing local IDs</a>	Fatal	0	1244	0.00%

## Glob\_Testing [Back To Summary](#)

serviceType	enrollmentID	additionalID	legalGender	externalLMSExclude	birthdate	otherID	excludeFromSIF
P	4789450		M	0	2003-10-30 00:00:00.0		false