South Carolina Grade 2 Gifted & Talented Assessments DataManager Reporting Quick Guide

DataManager Reporting is a dynamic online application that allows you to:

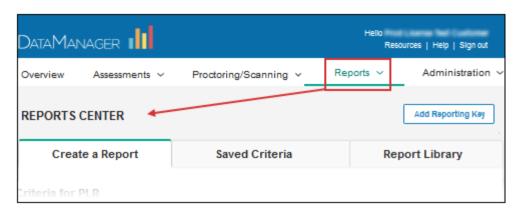
- Create customized reports using the options available for your account
- View and edit reports online
- Save, edit, and re-use report criteria
- Print reports
- Export reports to PDF, RTF, or Microsoft Excel® format
- Export the full assessment results for a test event (Account Holders and Administrator roles only)

To open the Reports Center:

→ Click the Reports menu in the header of DataManager. If you have one or more options on the Reports menu, select Classic to reach the REPORTS CENTER.



The Reports Center opens to the default tab, Create a Report.



Creating the following reports:

- Data export (also known as data file)
- List of Student Scores
- Group Summaries

Data Export

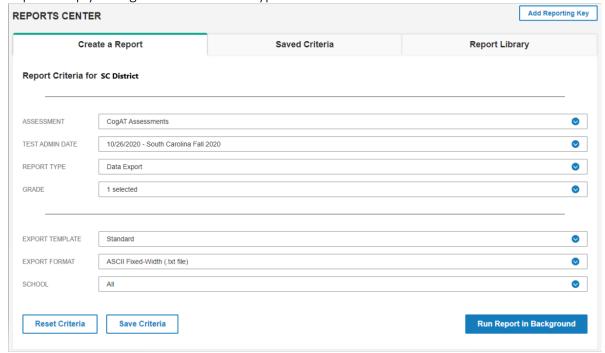
Available to users with Account Holder and Administrator roles only. Provides a file in a standard or custom template containing data on test results.

These files contain data for a test event and can be exported as .txt files in the following formats:

- O ASCII Fixed-Width *format provided to SC districts in previous years
- o ASCII Tab-Delimited
- o ASCII Comma-Delimited
- ASCII Pipe-Delimited

When you create a Data Export file, you can choose to export it using a standard or a custom format.

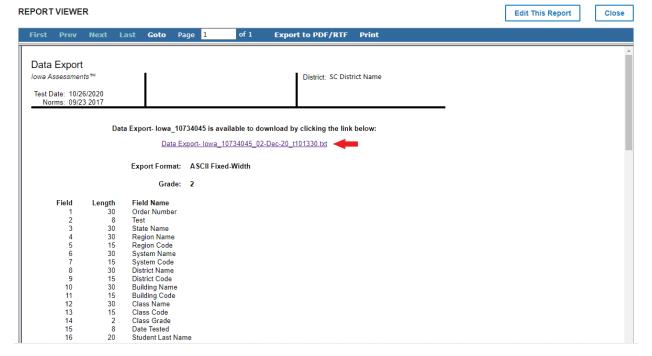
The standard format, shown below, details how information is organized in the Data Export file. Make the selections you see in the screenshot below and click **Run Report in Background**. To download the Iowa Data Export simply change the Assessment type to *Iowa Assessments*.



Retrieve your data export(s) from the Report Library



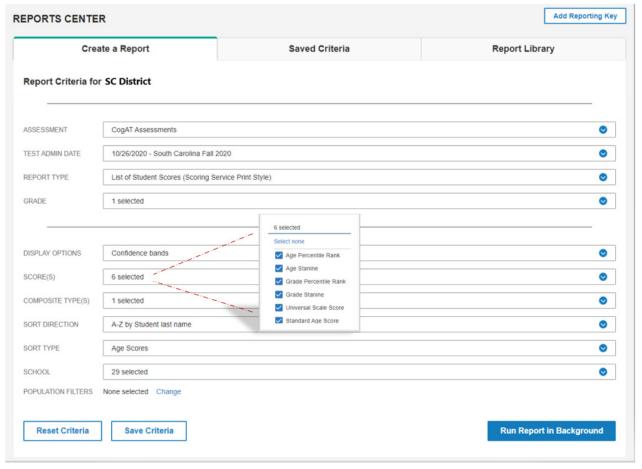
The data is available to be downloaded. To do this, click the link on the report page as shown below.



List of Student Scores (Scoring Service Print Style)

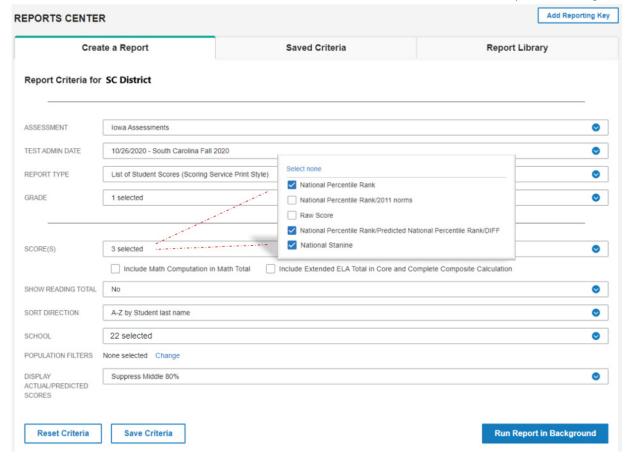
Provides a list of each student's test and composite scores for the selected content areas.

For CogAT make the selections you see in the screenshot below and click **Run Report in Background**.



List of Student Scores (Scoring Service Print Style) cont'...

For lowa make the selections you see in the screenshot below and click Run Report in Background.

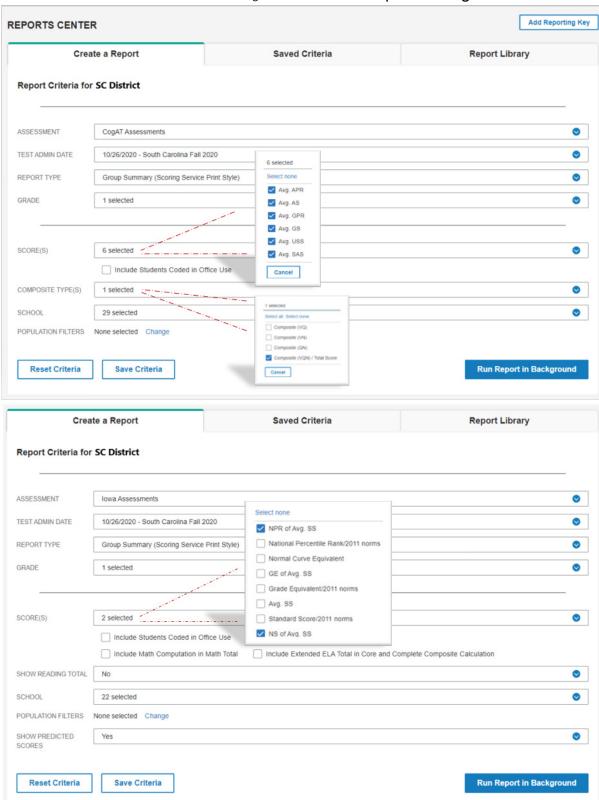


Retrieve your Reports from the Report Library



Group Summary (Scoring Service Print Style)

Provides the average test and composite scores for the selected group. Make the selections you see in the screenshot below for both *lowa* and *CogAT* and click **Run Report in Background**.



Retrieve your Reports from the Report Library



Score Descriptions

Score descriptions for CogAT® are provided below.

Score Type	Description
Ability Profile	Captures the level and pattern of a student's scores on the three CogAT batteries
Percentile Rank (PR)	A score from 1 to 99 that indicates the percentage of students in the same age or grade
	group who obtained lower scores on a test than a particular student did
Raw Score (RS)	The number of questions a student answers correctly on a test
Standard Age Score (SAS)	A normalized standard score with a mean of 100 and standard deviation of 16
Stanine (S)	Normalized standard scores that range from 1 to 9 and have an average value of 5
Universal Scale Score (USS)	A scale score based on a continuous growth scale from K–12; used to convert to other score
	types
Age Norms	Allow you to compare a student's performance on the test with that of a national sample of
	students in the same age group
Grade Norms	Allow you to compare a particular student's performance on the test with that of a national
	sample of other students in the same grade group

Score descriptions for *Iowa Assessments*™ are provided below.

Score Type	Description
National Percentile Rank (NPR)	A percentile rank indicating the status or relative rank of a student's score compared with a
	nationally representative sample of examinees
National Stanine (NS)	A stanine indicating the status or relative rank of a student's score compared with a
	nationally representative sample of examinees
Predicted National Percentile Rank	The national percentile rank that the student can be expected to receive on the lowa
(PNPR)	Assessments based on his or her performance on CogAT