



Decision Analytics & Information Management (DA&IM)

ACCESSING CLARITY

DECISION ANALYTICS & INFORMATION MANAGEMENT

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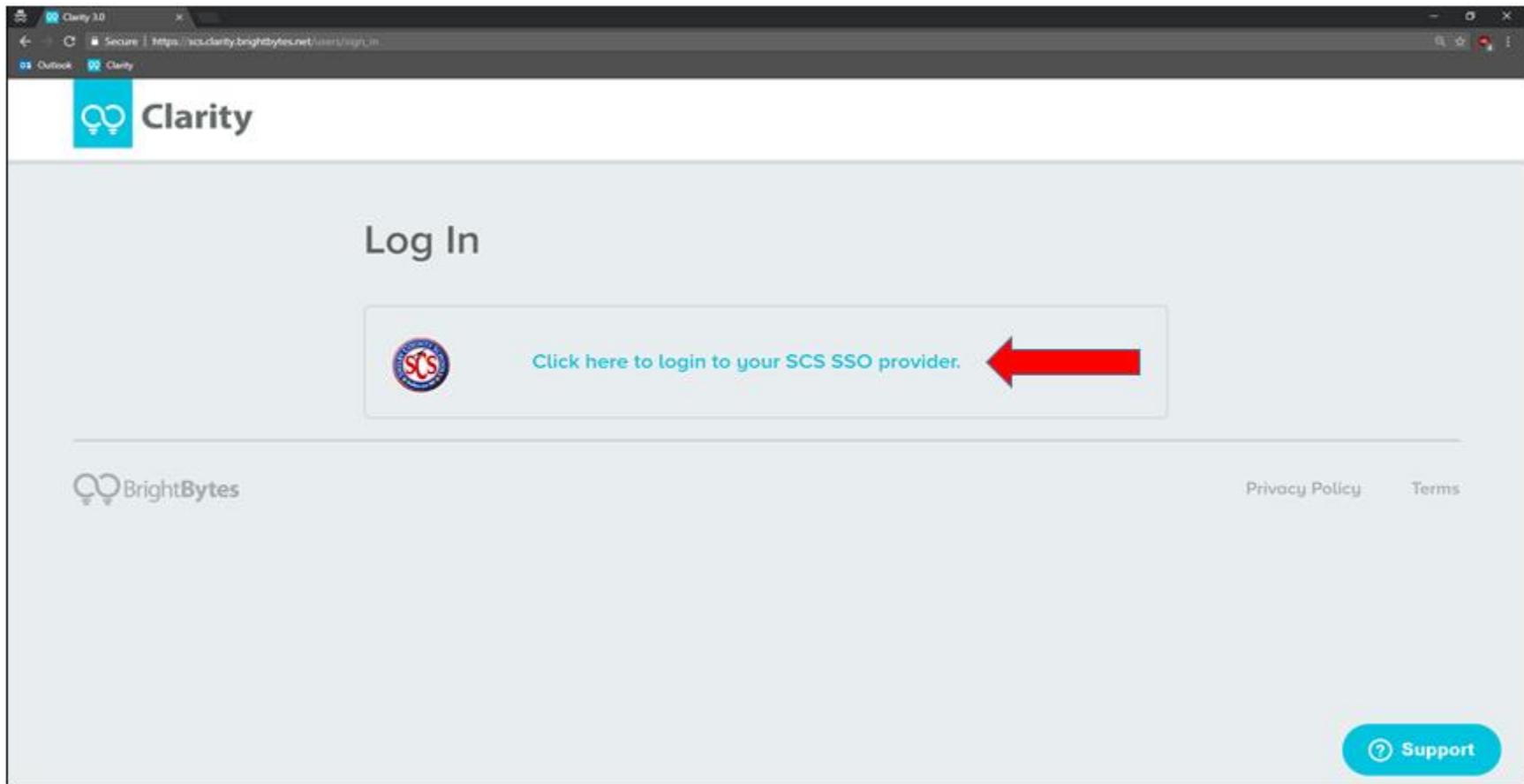


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Accessing Clarity

To access the Clarity platform, direct your browser to <http://scs.clarity.brightbytes.net> (note: Google Chrome is the preferred browser for using Clarity).

Once you have arrived at Clarity, you will sign in using your Shelby County Schools outlook credentials. Select the Login option as seen below:

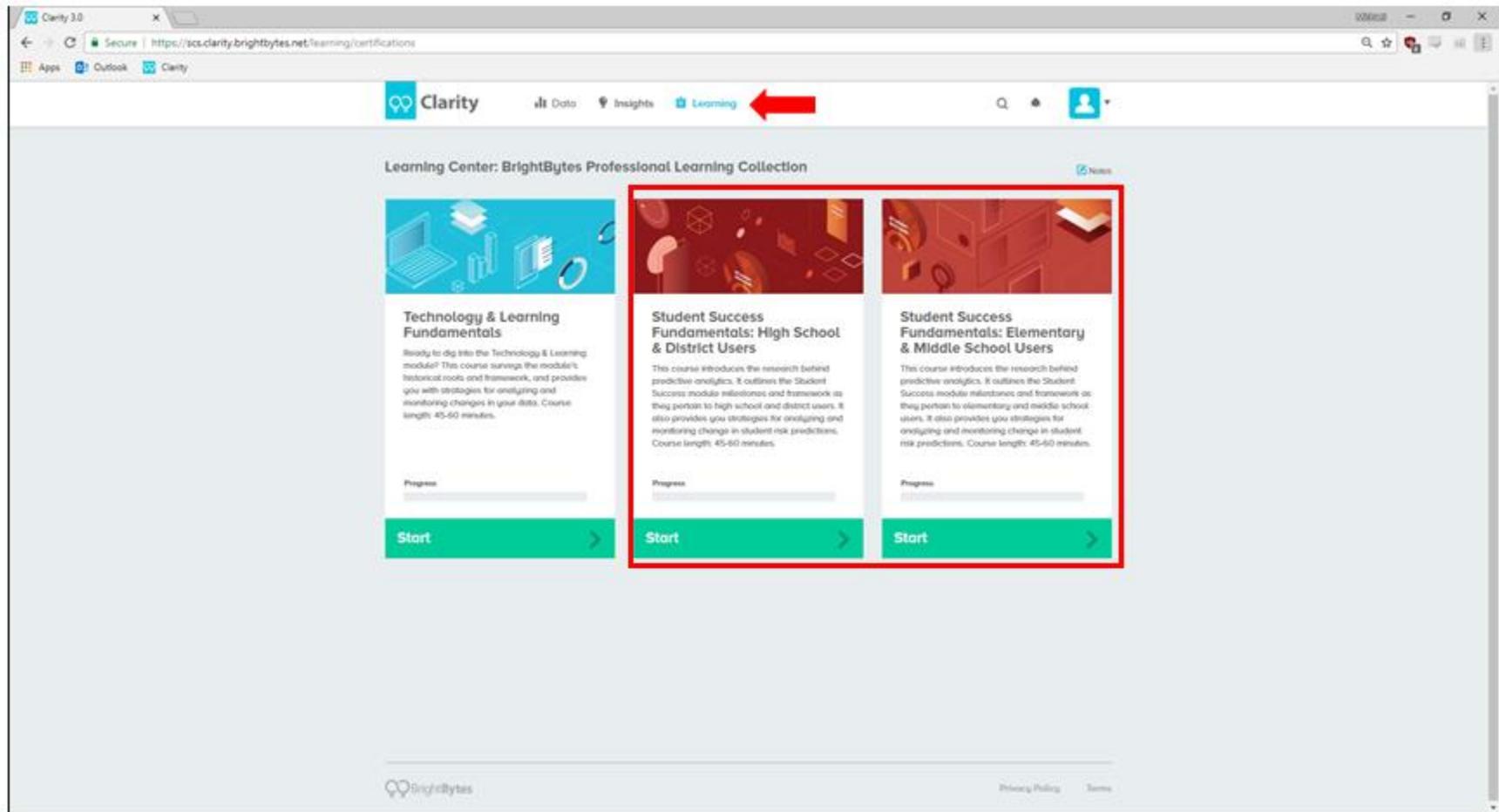




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Learning Center

Upon logging in for the first time, you will be presented with a notification asking you to take the interactive tutorial as an introduction to Clarity. Please take the time to engage with this tutorial. If at any time you need to find the lesson after this initial prompt, it may be found by clicking on the **Learning** tab at the top of Clarity.



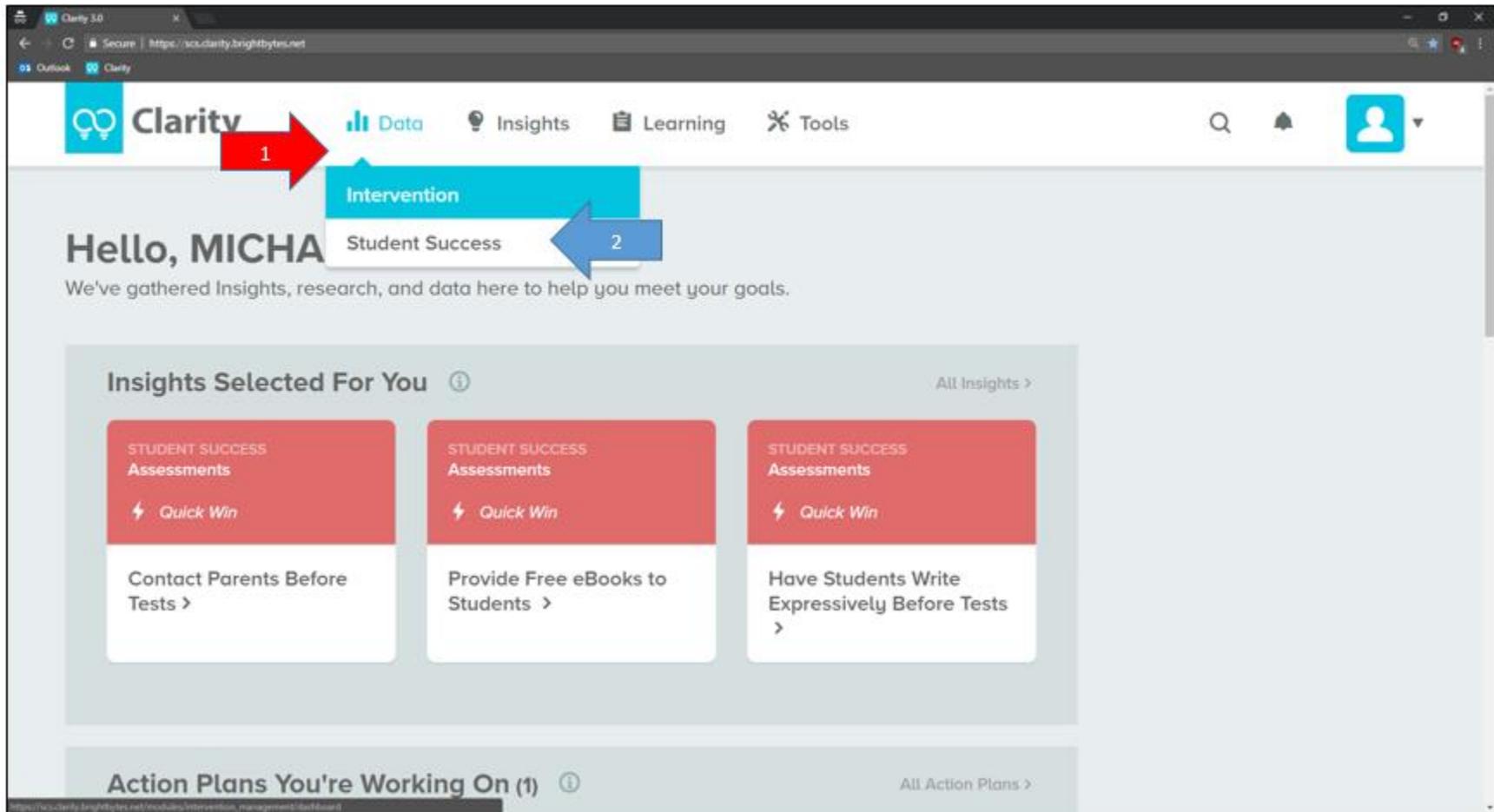


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Student Success

Accessing Student Success

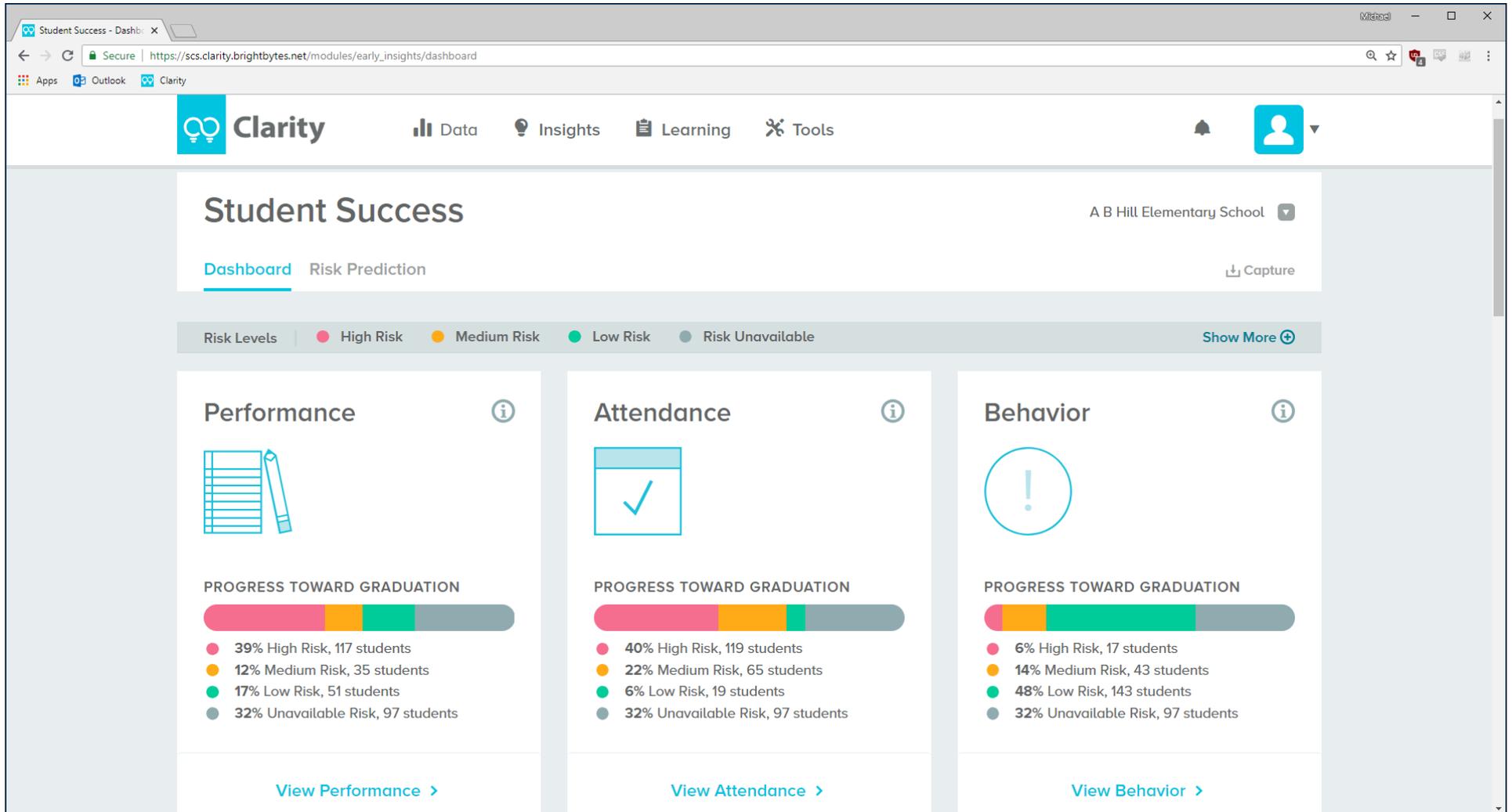
Once you have logged in you, you may access the Student Success module by hovering over the **Data** tab at the top of the screen and selecting **Student Success**:





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This screen is known as the **Student Success Dashboard**. Here you may view the Risk Levels of your students across three domains: **Performance, Attendance, and Behavior**.





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On the Student Success Dashboard, you will have access to the risk profile of your building across the three domains, areas of opportunity to address for ***Progress Towards Graduation*** and ***Postsecondary Readiness*** (if available). You will also find demographic data for your building at the bottom of the page.

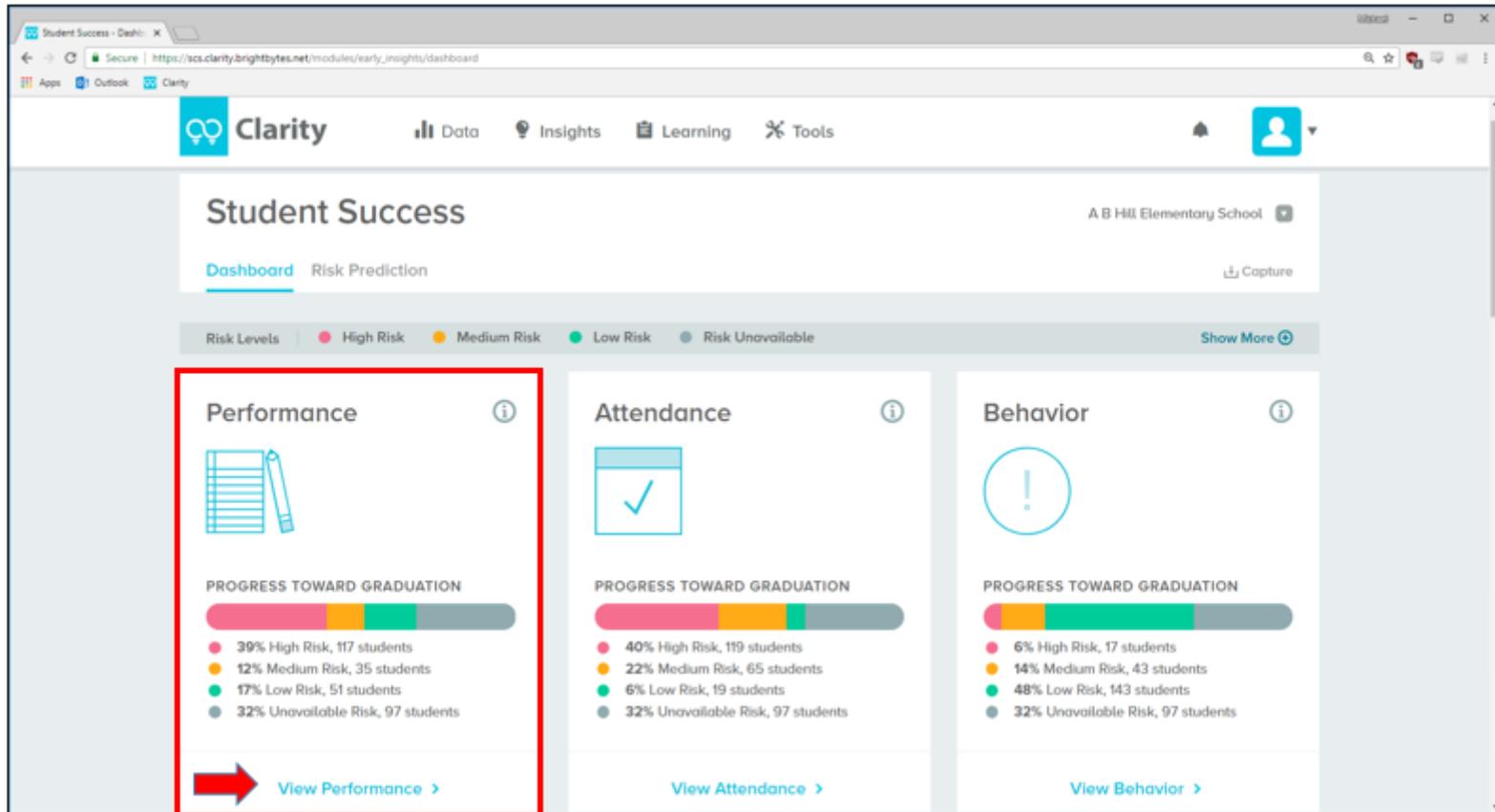
Domains

Clarity makes predictions regarding ***Progress Towards Graduation*** and ***Postsecondary Readiness*** across three domains: Performance, Attendance, and Behavior. Each domain is composed of multiple indicators that are used to categorize a student as low, medium, or high risk. You can view each of the indicators that make up a specific domain.

On the **Student Success Dashboard**, each domain presents the percent of students across each risk categorization. In order to drill down to the individual indicators, select View Performance under the visualization.



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Once you have selected View Performance, the list of all indicators under the Performance Domain loads. You can select any of these indicators to get data in your building for that particular indicator. Select **Current Courses GPA**.



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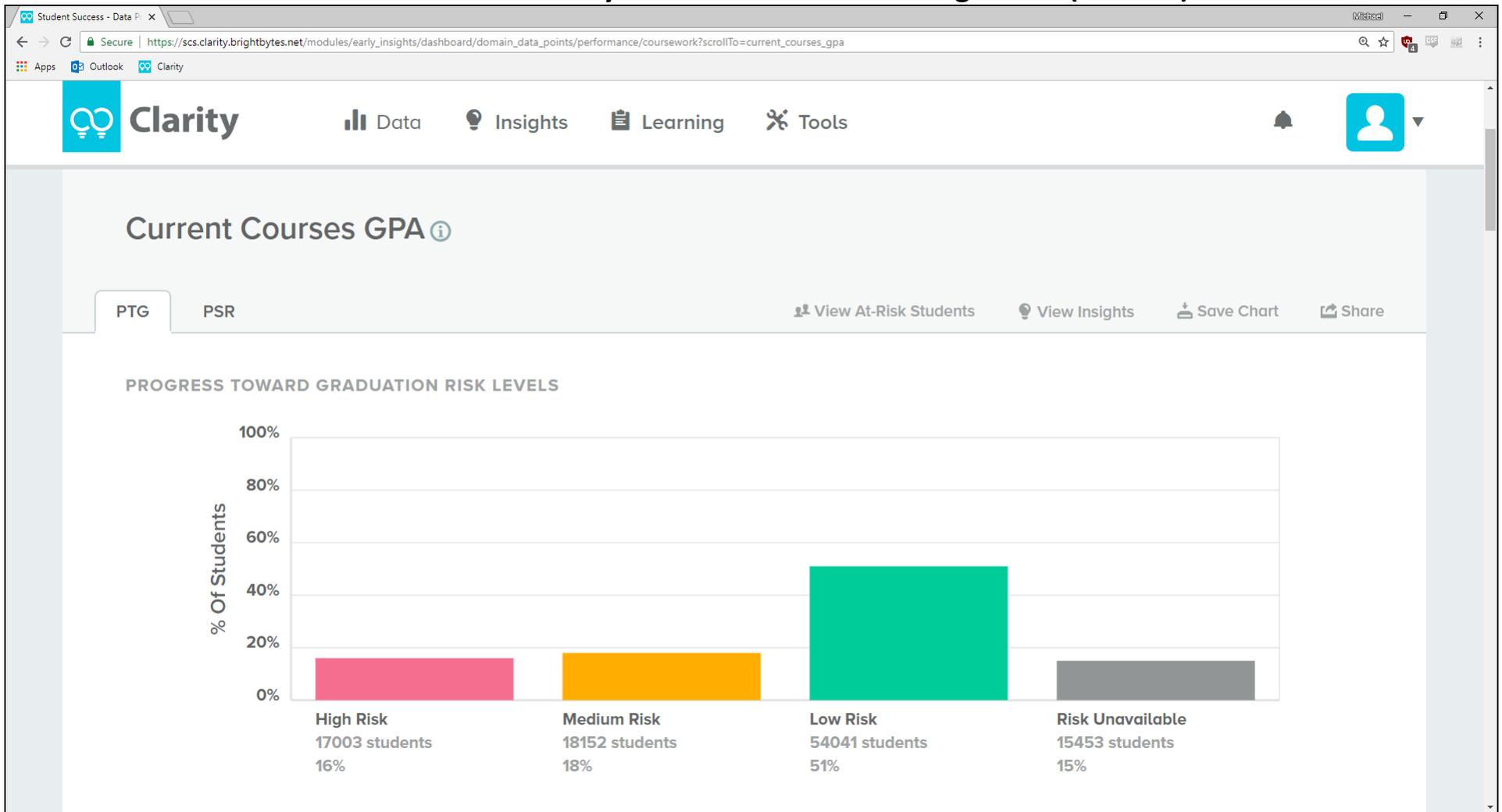
The screenshot shows a web browser window displaying the Clarity dashboard. The browser's address bar shows the URL: https://scs.clarity.brightbytes.net/modules/early_insights/dashboard/domains/performance. The Clarity logo is in the top left, and navigation links for Data, Insights, Learning, and Tools are in the top center. A user profile icon is in the top right. The main content area is titled "Performance" and includes a dropdown menu for "Shelby County School District". Below this is a section titled "Success Indicators" containing a list of metrics:

Coursework	
Current Courses GPA	>
Current Pass Rate - All Courses	>
Current Core Courses GPA	>
Cumulative GPA	>
Cumulative Credits	>

A red arrow points to the "Current Courses GPA" row.



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Note: There are two tabs for which you may view Risk data for your students: PTG (Progress Toward Graduation) and PSR (Postsecondary Readiness). The PSR tab is only available for High Schools.

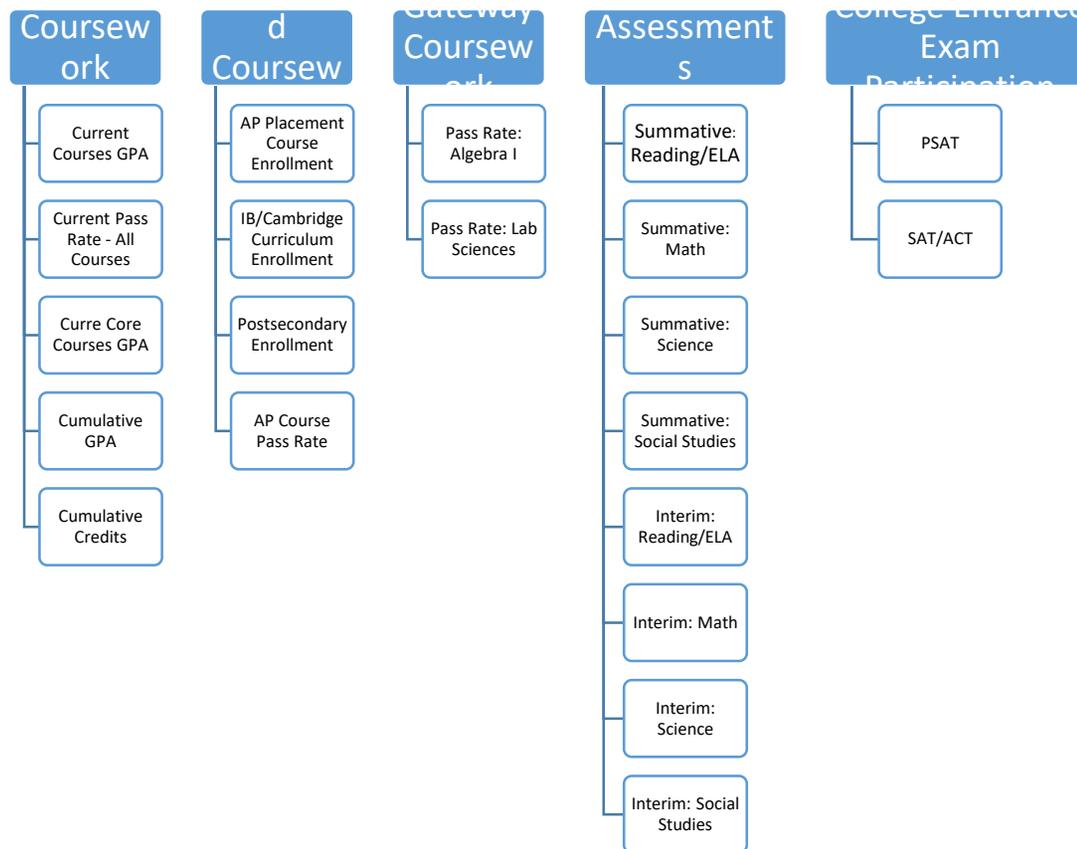


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From this screen, you have multiple options. If you would like to drill into student level data to see the students at risk, you can select **View At-Risk Students**. You may select **View Insights** to access Clarity's Insights feature for this indicator. You can download the chart you see by selecting **Save Chart**, or you may select **Share** to share the information with someone.

Performance

The Performance domain involves indicators relating to a student's academic performance. Within Performance there are five sub-categories: Coursework, Advanced Coursework, Gateway Coursework, Assessments, and College Entrance Exam Participation. Each of these sub-categories contain multiple indicators.

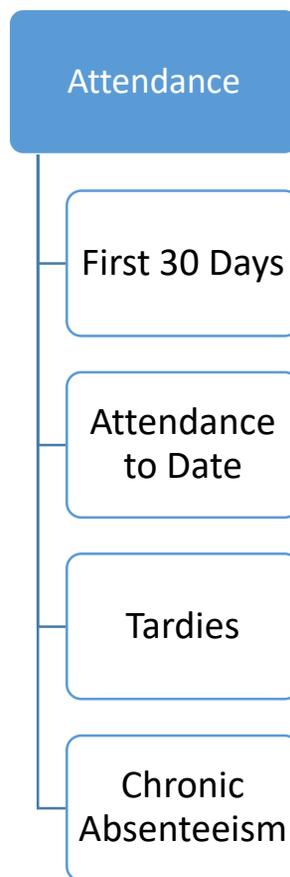




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Attendance

The Attendance domain contains indicators relating to a student's school attendance. Four success indicators make up the Attendance domain.

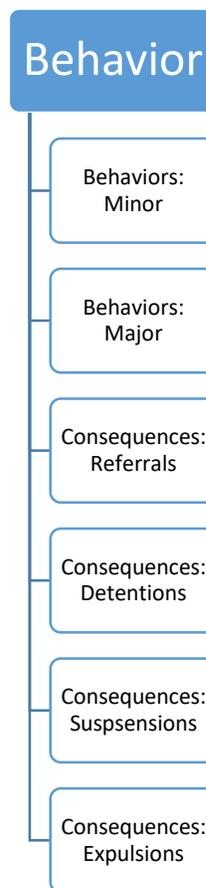




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Behavior

The Behavior domain contains 6 indicators relating to a student's behavior in school. These indicators include major and minor behaviors and behavior consequences.

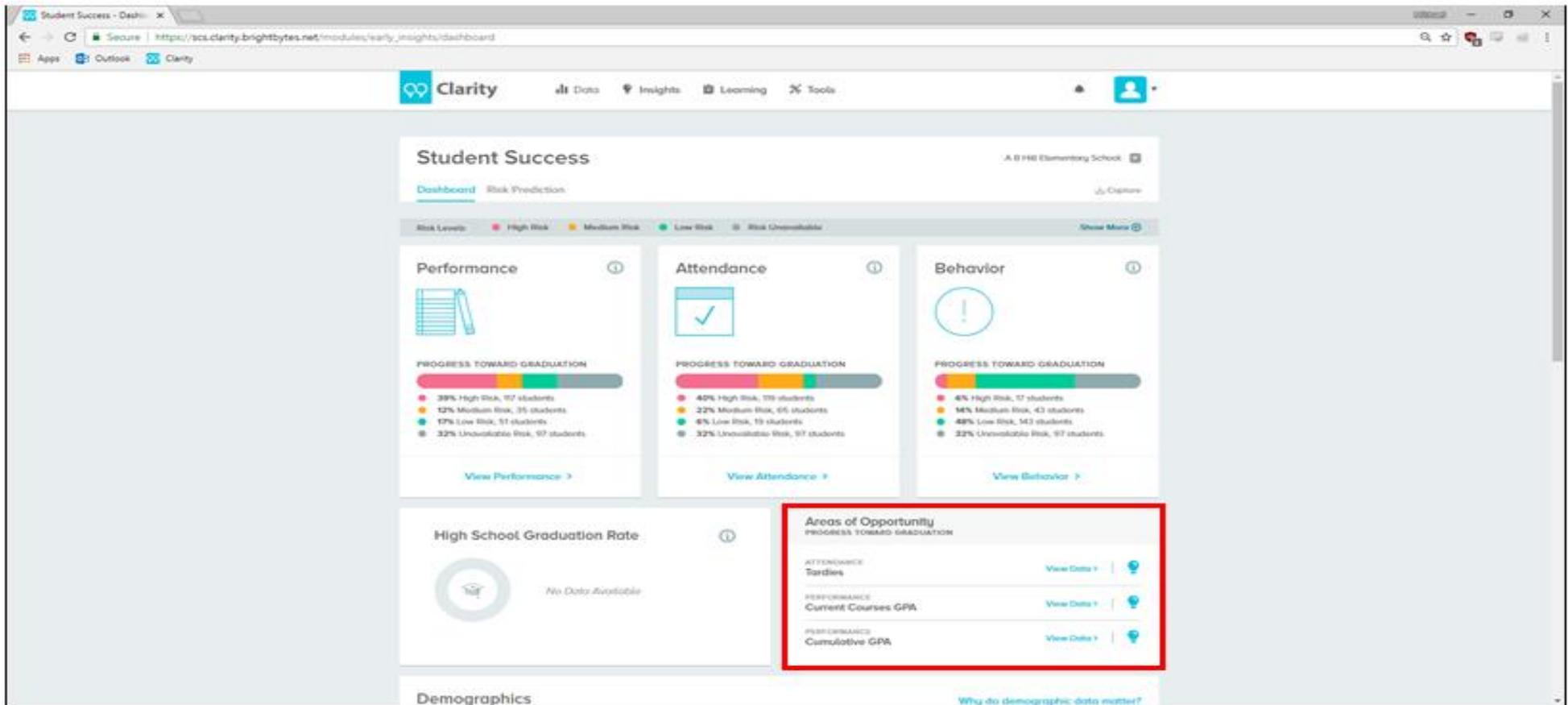




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Areas of Opportunity

From the **Student Success Dashboard**, Clarity offers 3 Areas of Opportunity. These three areas represent the three indicators with the highest need to address for Progress Toward Graduation and Postsecondary Readiness.

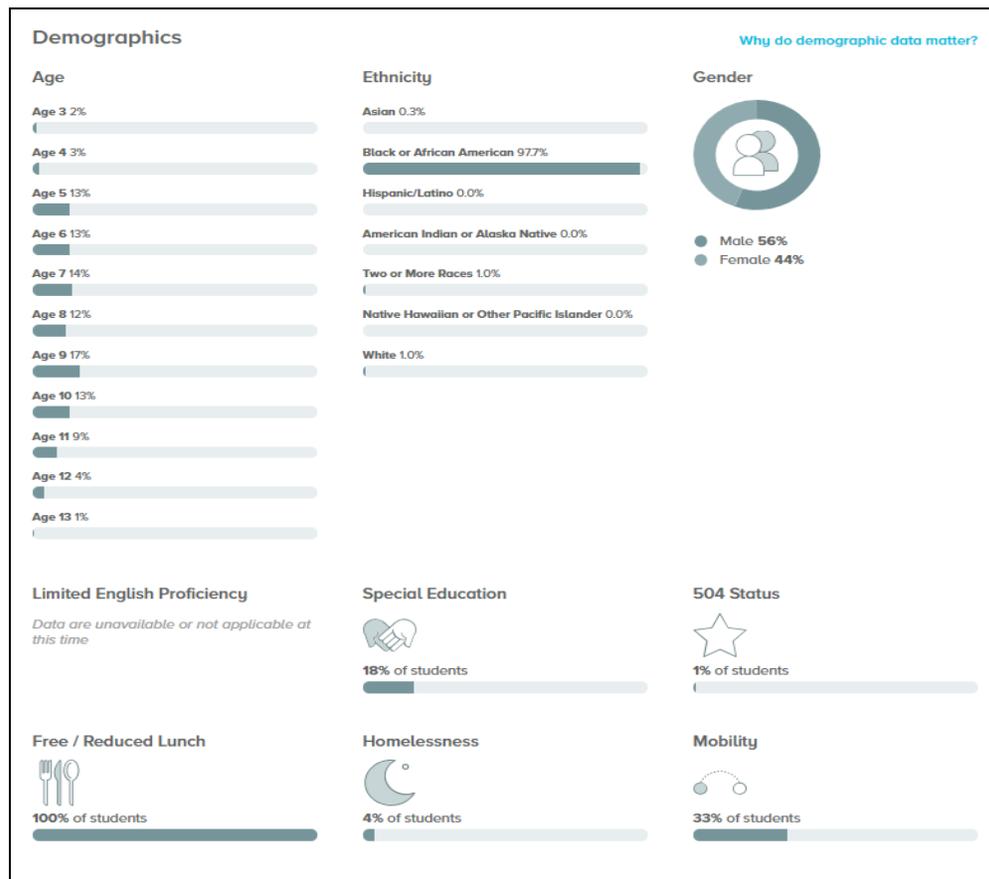




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Demographics

Clarity provides building level demographics data for schools to quickly visualize their students. These demographics include Age, Ethnicity, Gender, Limited English Proficiency, Free/Reduced Lunch, Special Education, 504 Status, Homelessness, and Mobility. These features will be present on individual student profiles and can be used to filter data when identifying at risk students.





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Risk Prediction

Let's take a moment to return to the **Student Success Dashboard** by clicking on **Data** and **Student Success** at the top of your screen.

Next to Dashboard, select **Risk Prediction** to get to the Risk Prediction page.

The screenshot shows the Clarity Student Success Dashboard for A B Hill Elementary School. The navigation bar includes 'Clarity', 'Data', 'Insights', 'Learning', and 'Tools'. The main header shows 'Student Success' and 'A B Hill Elementary School'. Below the header, there are tabs for 'Dashboard' and 'Risk Prediction', with a red arrow pointing to 'Risk Prediction'. A legend for 'Risk Levels' includes High Risk (red), Medium Risk (orange), Low Risk (green), and Risk Unavailable (grey). The dashboard features three main sections: Performance, Attendance, and Behavior, each with a 'PROGRESS TOWARD GRADUATION' bar chart and a list of risk levels and student counts.

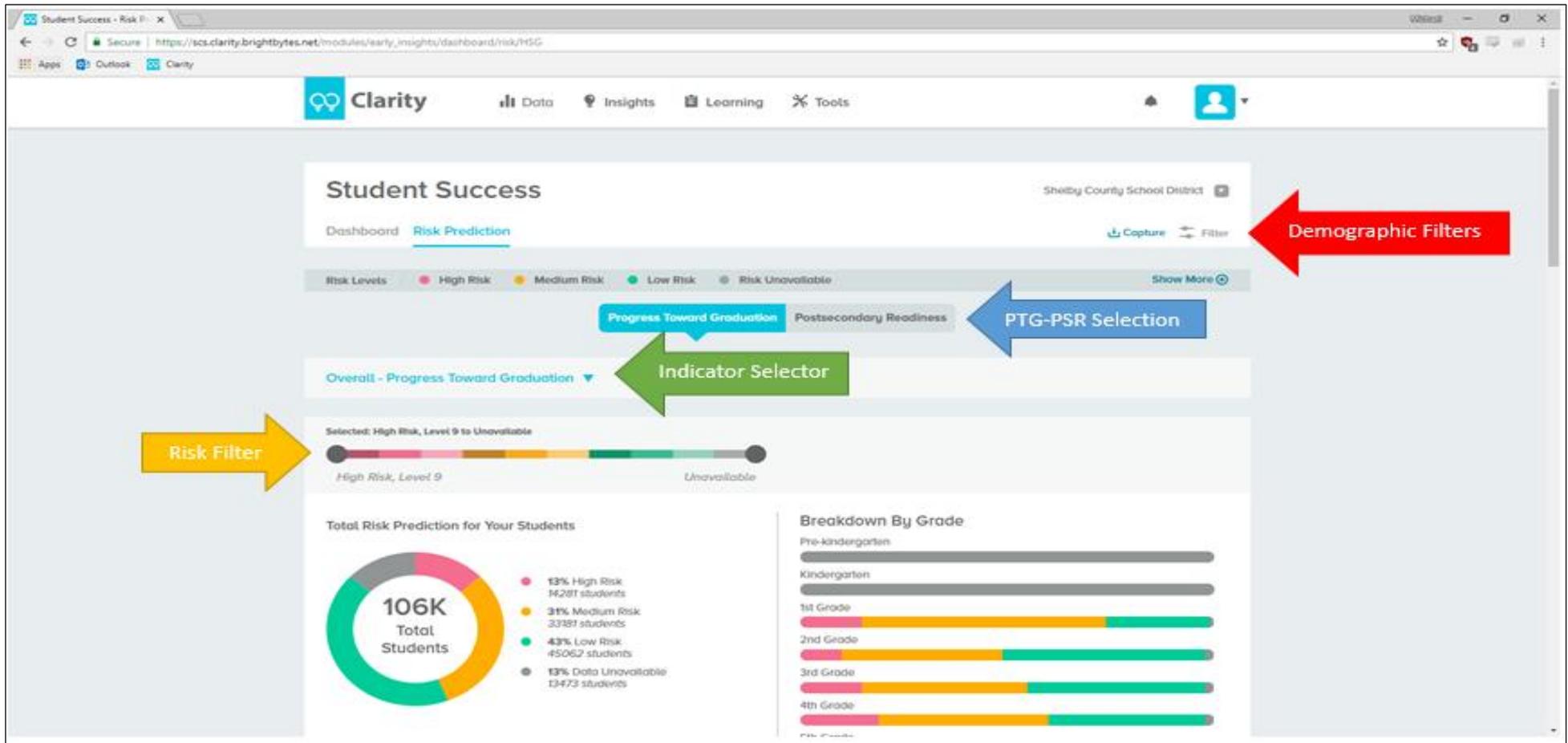
Category	Risk Level	Percentage	Number of Students
Performance	High Risk	39%	117
	Medium Risk	12%	35
	Low Risk	17%	51
	Unavailable Risk	32%	97
Attendance	High Risk	40%	119
	Medium Risk	22%	65
	Low Risk	6%	19
	Unavailable Risk	32%	97
Behavior	High Risk	6%	17
	Medium Risk	14%	43
	Low Risk	48%	143
	Unavailable Risk	32%	97



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This is the Risk Prediction section of Clarity. By default, Clarity presents Risk information for Overall – Progress Toward Graduation. **Note arrows added to highlight important features on the screen.**

You may use the pills labeled Progress Toward Graduation and Postsecondary Readiness to change the Risk Prediction from one to the other. You may also click on the indicator selector to view the risk prediction for any other indicator across all three domains. Finally, the Risk Filter allows you to view only students within the risk category you want to consider.





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You may use the Filter option to apply demographic filters to select for only students in a sub-population of interest. Click on filter, select White for Ethnicity and Male for Gender. Click **Save** to apply the filter to displayed data.

A screenshot of a 'Filter' dialog box. The dialog has a title bar with 'Filter' and a close button. The main content is organized into sections: 'Demographics' with a 'GRADES' slider set to 'PreK - 12' (range from 'MIN: PreK' to 'MAX: 12'); an 'ETHNICITY' section with radio buttons for 'American Indian or Alaska Native', 'Asian', 'Black or African American', 'Hispanic/Latino', 'Native Hawaiian or Other Pacific Islander', 'White' (which is selected), and 'Two or More Races'; a 'GENDER' section with radio buttons for 'Male' (selected) and 'Female'; and three sections at the bottom: '504 STATUS' (Yes/No), 'SPECIAL EDUCATION (IEP)' (Yes/No), and 'LIMITED ENGLISH PROFICIENCY' (Yes/No). At the bottom right, there are 'Reset Filters' and 'Save' buttons.

Note how the total number of students changes in your risk prediction along with the number of students in each risk category. Below the risk infographic, you will see a list of all students that make up the current data. If you have filtered along any demographic or risk features, only students that fit those filters will be listed.



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Student Profile

To get to an individual student profile, click to tick mark on the right side of the student row. You may also use the search bar above the table to find an individual student.

The screenshot shows the Clarity dashboard interface. At the top, there is a navigation bar with the Clarity logo and menu items: Data, Insights, Learning, and Tools. Below this is a section titled "Breakdown By Student" which includes a search bar (indicated by a red arrow) and a "TOTAL STUDENTS: 105997" label. The main content is a table with the following columns: FIRST NAME, LAST NAME, GRADE, OVERALL RISK LEVEL, and INDICATOR RISK LEVEL. The table contains several rows of student data, each with a right-pointing arrow icon in the last column (indicated by a red arrow). The overall risk level for all students shown is "High Risk, Level 9".

FIRST NAME	LAST NAME	GRADE	OVERALL RISK LEVEL	INDICATOR RISK LEVEL
Fake	Student	8th	High Risk, Level 9	HIGH >
Fake	Student	6th	High Risk, Level 9	HIGH >
Fake	Student	8th	High Risk, Level 9	HIGH >
Fake	Student	8th	High Risk, Level 9	HIGH >
Fake	Student	7th	High Risk, Level 9	HIGH >
Fake	Student	7th	High Risk, Level 9	HIGH >
Fake	Student	6th	High Risk, Level 9	HIGH >
Fake	Student	6th	High Risk, Level 9	HIGH >
Fake	Student	--	-- -- -- -- --	HIGH >



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On the Student Profile, you will see all the information available for a student. The overall risk for Progress Toward Graduation and Postsecondary Readiness are presented along with areas of opportunity for each. Demographic information is presented within the Basic Information tab, and all three domains are available to be examined for the student. You may also access the Concerns and Interventions assigned to that student through the Intervention module.

The screenshot shows the Clarity Student Profile dashboard for a 'Fake Student'. The interface includes a navigation bar with 'Clarity', 'Data', 'Insights', 'Learning', and 'Tools'. The main content area features a 'Fake Student' header with tabs for 'Student Success', 'Concerns', and 'Interventions'. A 'Risk Levels' section shows 'High Risk' selected. Below this, there are three main sections: 'Overall Progress Toward Graduation Risk' (High Risk, Level 9), 'Areas of Opportunity' (Progress Toward Graduation), and 'Basic Information' (Fake School). The 'Areas of Opportunity' section lists 'Chronic Absenteeism' (Attendance), 'Summative: Math' (Performance), and 'Summative: Reading/ELA' (Performance). The 'Basic Information' section displays 'Fake School', 'Grade: 8th', 'Age: 14', 'Gender: Male', 'Ethnicity: Black or African American', and 'Additional Information: 504 STATUS'.

Student Profile

Secure | https://scs.clarity.brightbytes.net/modules/early_insights/dashboard/student/2080763/profile

Apps Outlook Clarity

Clarity Data Insights Learning Tools

Go to Risk Prediction for Student Success

Fake Student

Student Success Concerns Interventions Capture

Risk Levels High Risk Medium Risk Low Risk Risk Unavailable Show More

Overall Progress Toward Graduation Risk
High Risk, Level 9

Areas of Opportunity

PROGRESS TOWARD GRADUATION

ATTENDANCE
Chronic Absenteeism

PERFORMANCE
Summative: Math

PERFORMANCE
Summative: Reading/ELA

Basic Information

Fake School

GRADE	AGE	GENDER
8th	14	Male

ETHNICITY
Black or African American

ADDITIONAL INFORMATION
504 STATUS



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The screenshot displays the Clarity student profile dashboard. The Performance section includes Coursework (HIGH), Advanced Coursework (N/A), Gateway Coursework (NO DATA), Assessments (HIGH), and College Entrance Exam Participation (N/A). The Attendance section includes First 30 Days (LOW), Attendance to Date (MED), Tardies (MED), and Chronic Absenteeism (HIGH). The Behavior section includes Behaviors: Minor (MED), Behaviors: Major (LOW), and Consequences: Referrals, Detentions, Suspensions, and Expulsions (all with View Data links). A red arrow points to the View Details link in the Performance section, and a red box highlights the View Data links for Consequences in the Behavior section.

Section	Success Indicator	PTG Rating
Performance	Coursework	HIGH
	Advanced Coursework	N/A
	Gateway Coursework	NO DATA
	Assessments	HIGH
	College Entrance Exam Participation	N/A
Attendance	First 30 Days	LOW
	Attendance to Date	MED
	Tardies	MED
	Chronic Absenteeism	HIGH
Behavior	Behaviors: Minor	MED
	Behaviors: Major	LOW
	Consequences: Referrals	View Data
	Consequences: Detentions	View Data
	Consequences: Suspensions	View Data
Consequences: Expulsions	View Data	

Note the items indicated by the red arrow and red box on the student profile page. You may click View Details on the Performance domain to view the student's risk across all Performance indicators. Also, you may click View Data on the Consequences within the Behavior domain to view the data for each consequence.