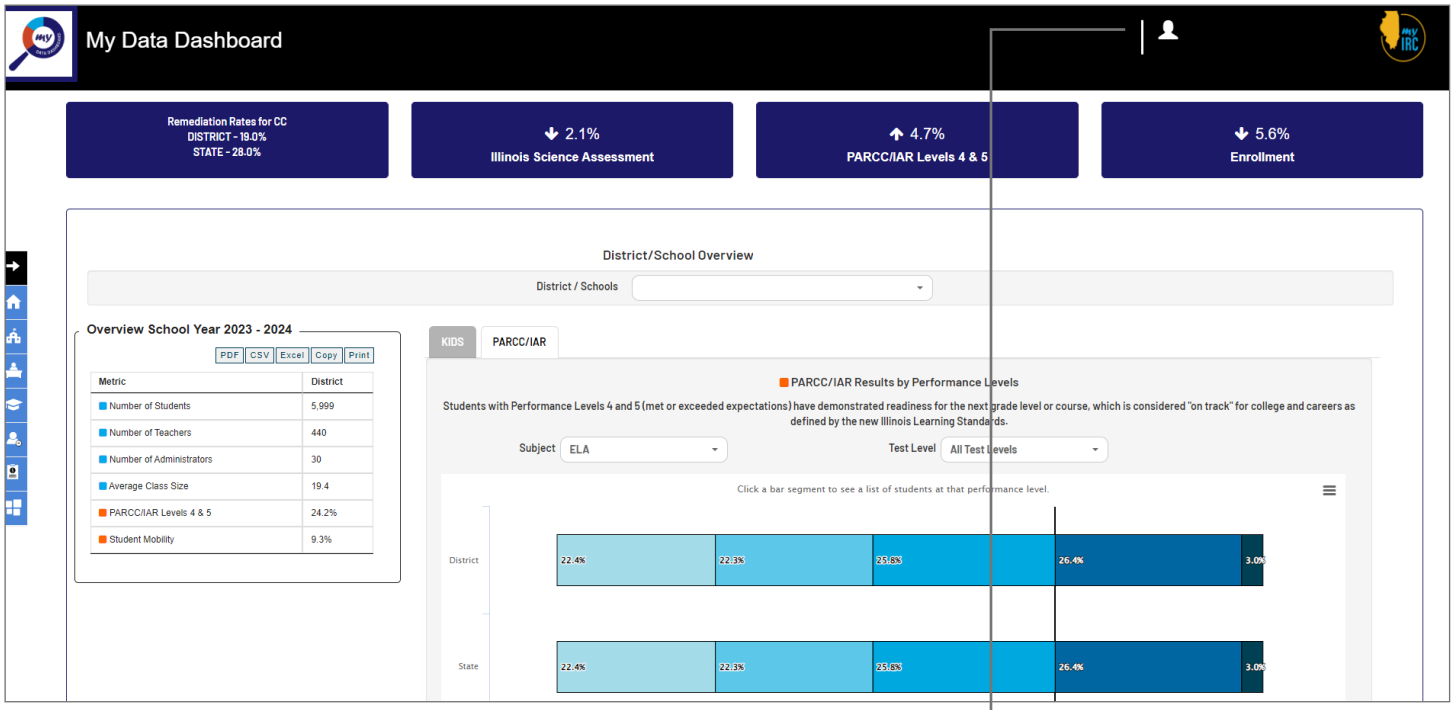
# My Data Dashboard How to Read the Data

**My Data Dashboard focuses on providing new ways to analyze and understand key metrics especially over multiple years. Used together, the snapshot, progress by report card year, and progress by grade tested, along with the cohort details and roster, allows users to see data in a variety of ways and offers the ability to dissect and analyze data for more accurate program analysis.**

JULY 2023

# How to Read MDD Displays

This aid will provide an overview of the new metric visualization within My Data Dashboard. The intention is that these new visualizations will improve the usefulness and user-friendly aspects of working with your data by including additional data including trend/cohort data. This new way of accessing data will draw a stronger connection to the data that is reported on the Report Card while giving users the raw data in a variety of views to allow them to better understand and use that data. All three assessments follow a very similar flow and ability to access data.




Customize your landing page or save unique dashboards to easily access data important to you.

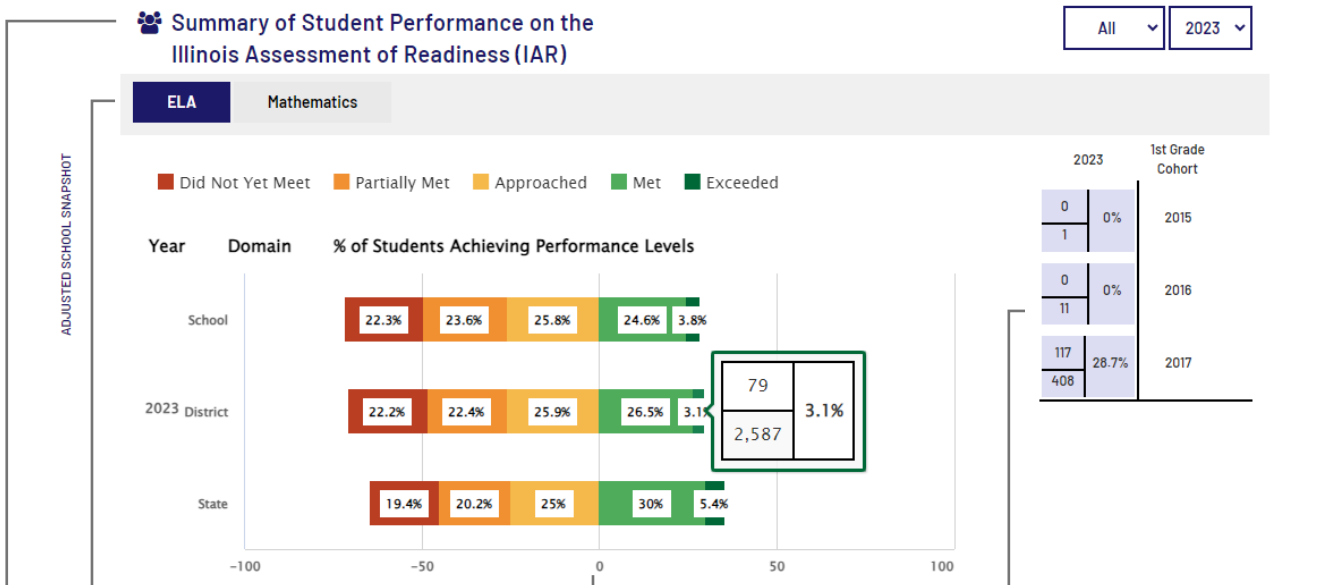
Click on the person icon to access settings.

**Note:**

View additional resources, including how to videos on www.https://www.isbe.net/ mydashboard.
Get additional help at anytime by emailing mydashboard@isbe.net.

# Snapshot

There are several ways to determine where to focus school improvement efforts using the data and visualizations in My Data Dashboard. First, look at snapshot data—that data shows how the district (or middle school in this instance) in the aggregate is doing comparatively for the selected year. The cohort view on the right provides details on how cohorts of students performed on the assessment in the given year. More details on the 1st grade cohort can be found in the My Data Dashboard User Guide available on each page within the tool.




The tools above the visualization allow users to switch subjects, years, and data views. These tools depending on which assessment is being viewed.

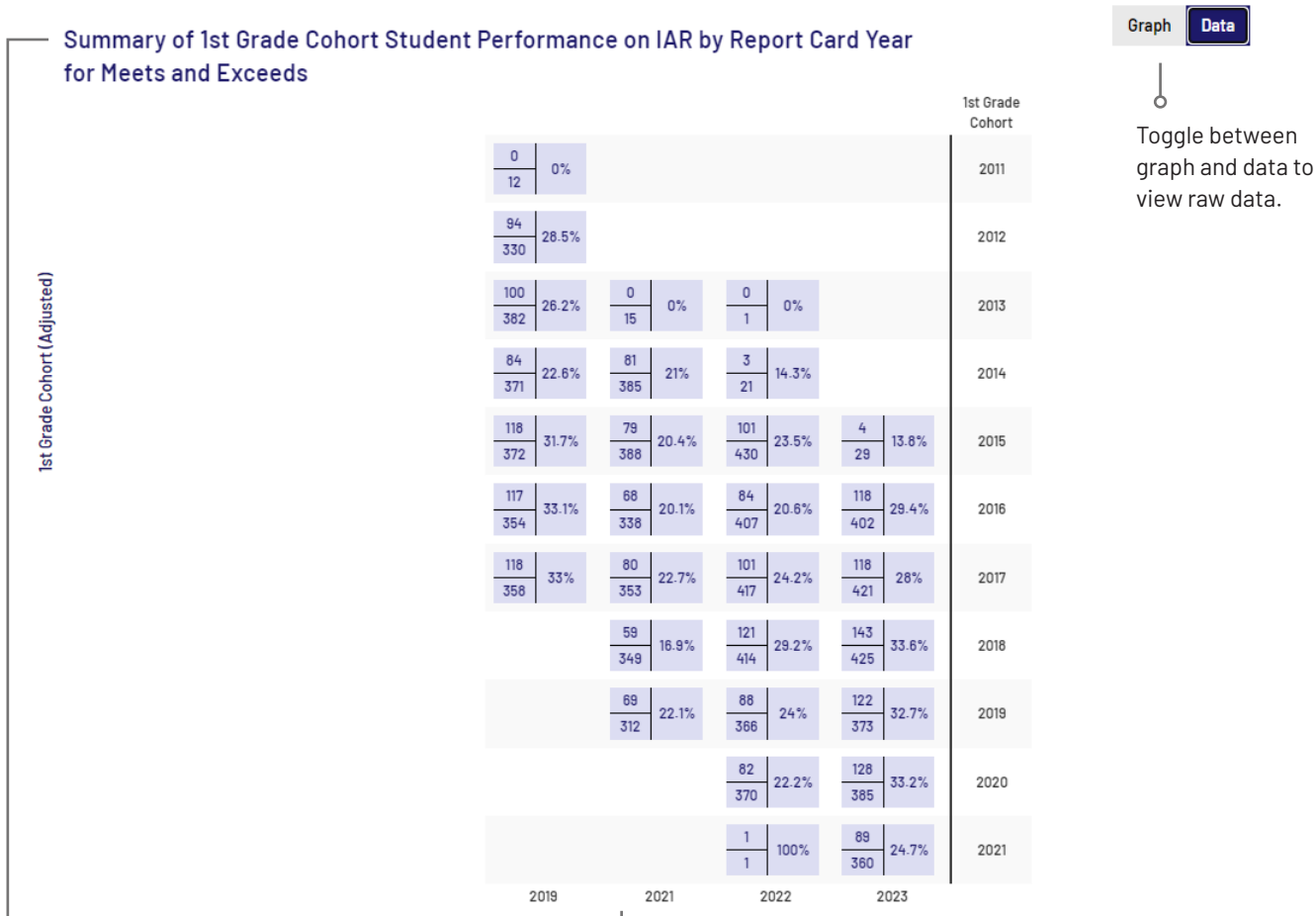
The snapshot visualization for each assessment provides a summary of aggregate performance for the most recent year of available data.

The snapshot view replicates the Report Card visualization but provides more details, such as the numerator and denominator that make up a calculation upon hover. It also shows all proficiency levels and allows for comparison between district, state, and if selected, school level data.

The chart on the right side breaks down the totals based on a cohorts of students in the district or building during the year being reviewed. This cohort is based on 1st grade entry and tracks those students progress on a metric over time.

# Progress

Within the tool, it is possible to view district or school(s) performance over time, or by grade level with the respective progress tabs. Unlike the snapshot that shows trends, the cohort visualizations show us the performance of a particular cohort of students. Within the Progress tabs, in the cohort visualization, shifts in performance can be analyzed at the student group level, which is a more accurate reflection of performance and growth over time than annual snapshot data.



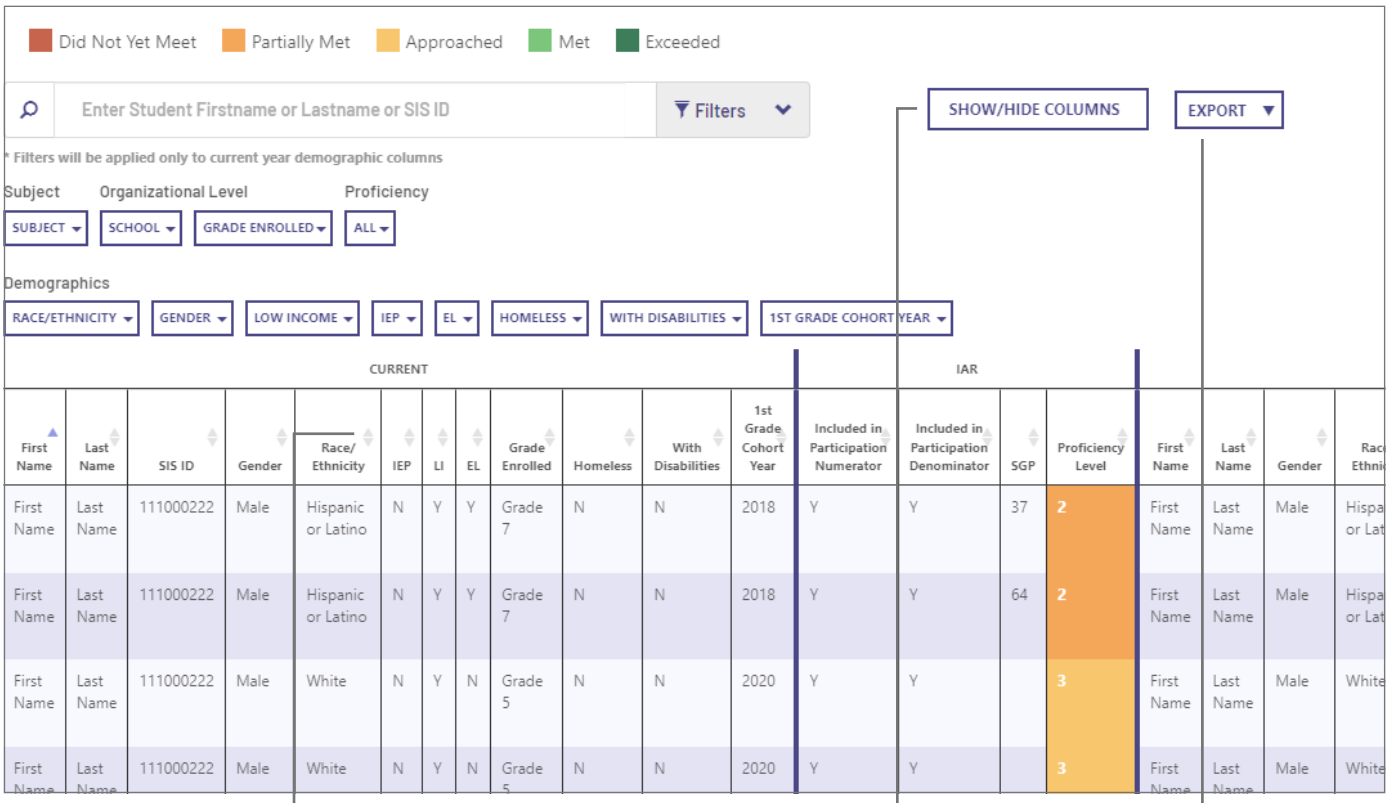

Toggle between graph and data to view raw data.

Data contained within the cohort progress charts includes which cohort students that met or exceeded performance standards in a given year.

This chart breaks down the totals based on a cohorts of students in the district or building during the year being reviewed. This cohort tracks those students progress on a metric over time.

# Roster

Schools or districts with students active within the metric will be able to see the roster of those current students. The roster display will change based on the metric being viewed. Results are paginated, and controls allow for movement between those pages. In instances where there are neither current students in the building nor a portion of a report card snapshot for this metric, no roster data will be available due to FERPA issues.




| First Name | Last Name | SIS ID | Gender | Race/ Ethnicity | IEP | LI | EL | Grade Enrolled | Homeless | With Disabilities | 1st Grade Cohort Year | Included in Participation Numerator | Included in Participation Denominator | SGP | Proficiency Level | First Name | Last Name | Gender | Race/ Ethnicity |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| First Name | Last Name | 111000222 | Male | Hispanic or Latino | N | Y | Y | Grade 7 | N | N | 2018 | Y | Y | 37 | 2 | First Name | Last Name | Male | Hispanic or Latino |
| First Name | Last Name | 111000222 | Male | Hispanic or Latino | N | Y | Y | Grade 7 | N | N | 2018 | Y | Y | 64 | 2 | First Name | Last Name | Male | Hispanic or Latino |
| First Name | Last Name | 111000222 | Male | White | N | Y | N | Grade 5 | N | N | 2020 | Y | Y | | 3 | First Name | Last Name | Male | White |
| First Name | Last Name | 111000222 | Male | White | N | Y | N | Grade 5 | N | N | 2020 | Y | Y | | 3 | First Name | Last Name | Male | White |

A robust filter set will be available to refine displayed results.

Displayed results can be quickly sorted based on any column in the display by clicking on the column header. Sorts can be ascending or descending.

Use the show/hide column feature to narrow the focus and view data more concisely on the page.

There is an export function that will allow users to download this data for further analysis.