



# KRA Data Displays

Ready for Kindergarten Online system

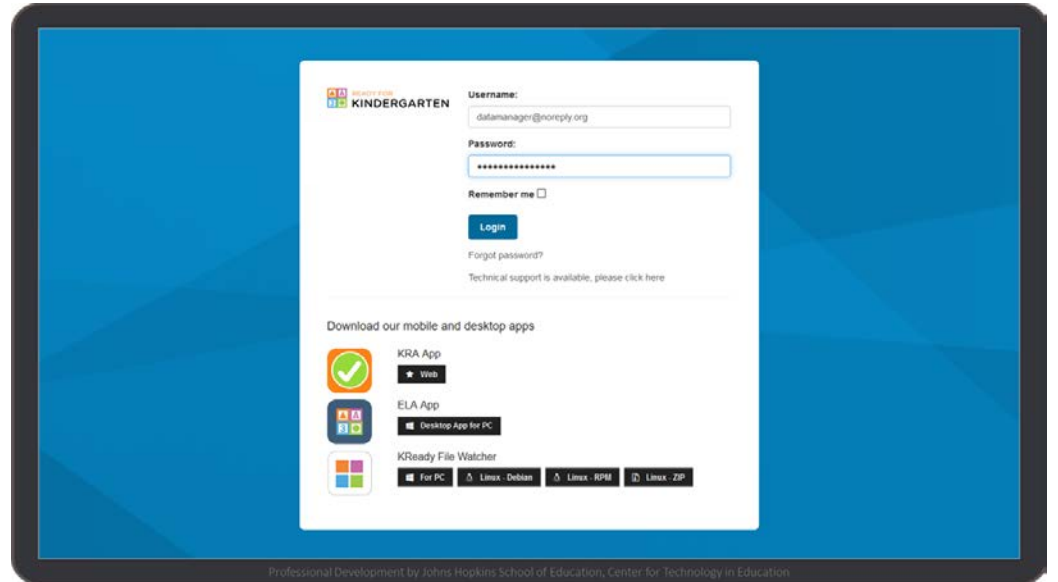
Data displays allow district and school administrators to review student data found in the Ready for Kindergarten Online system through multiple interactive charts and graphs.

## Accessing Overall KRA Score Data Displays

The **Overall KRA Score** display allows users to:

- View overall KRA data in two chart types: a bar graph of performance levels, or a range distribution graph of overall scale scores.
- View lists of students at each performance level or overall score
- Add filters to identify trends by subgroup such as IEP, EL, Low SES, gender, district and location results (depending on the user's permissions).
- Print a student's Individual Student Report (ISR).

**1.** Log into your Ready for Kindergarten Online account.



2. Once logged in, click on the **Administration** button.

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3. In the left column, click the **Data Collections** tab. Locate the Kindergarten Readiness Assessment data collection and click the **Data Displays** button.

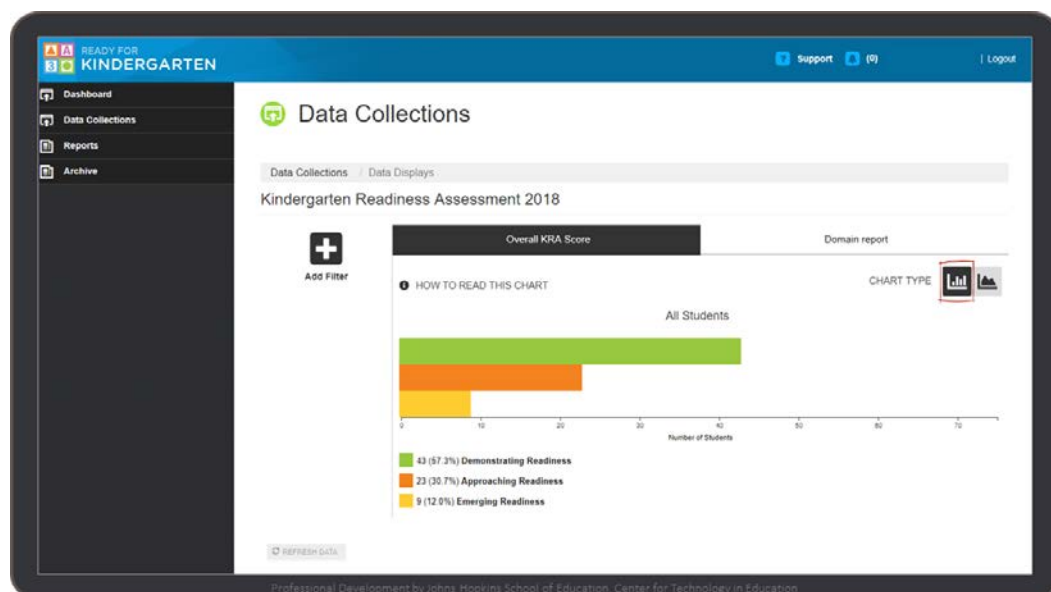
Name	Start Date	Enrollment Deadline	End Date	Enrollment Token
Kindergarten Readiness Assessment 2018	01/23/2018	11/05/2018	11/05/2018	kiadem0

Showing 21 to 23 of 23 entries

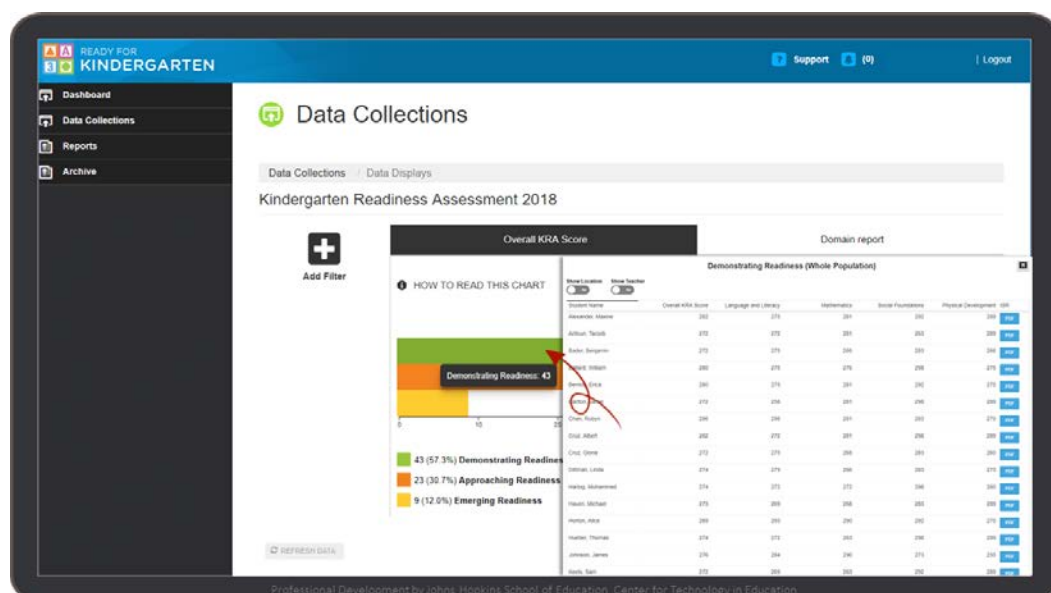
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**4.** The **Overall KRA Scores** data display will appear. The view will default to the bar graph chart type.

**NOTE:** This view shows the number of students at each performance level based on their overall KRA score. Students may be identified as Emerging Readiness, Approaching Readiness or Demonstrating Readiness.

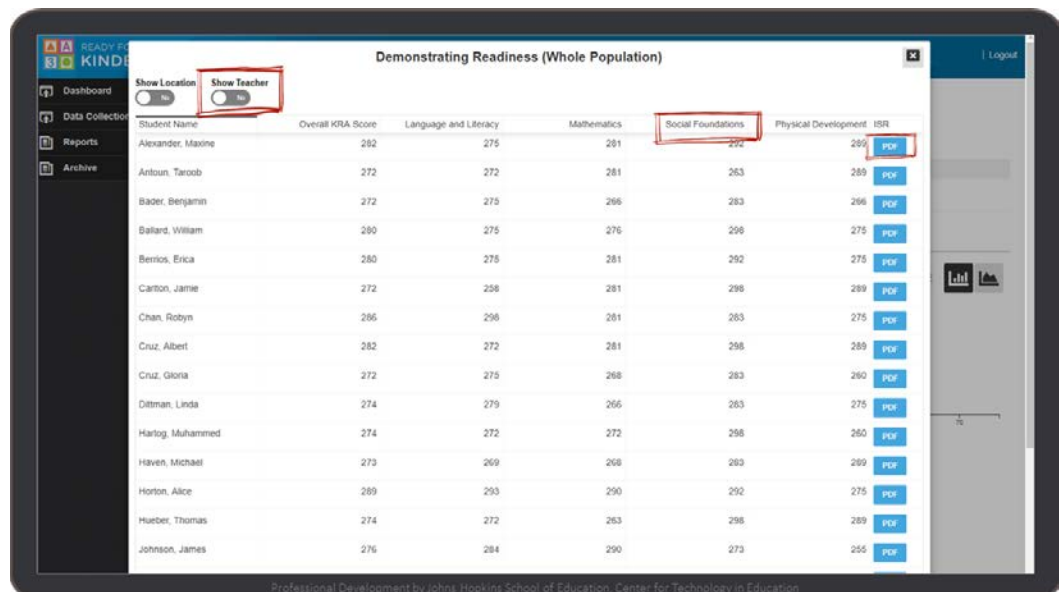


**5.** To view a list of all students at each performance level click on the corresponding bar in the bar graph.



6. The student list that appears as a pop-up includes several functions.

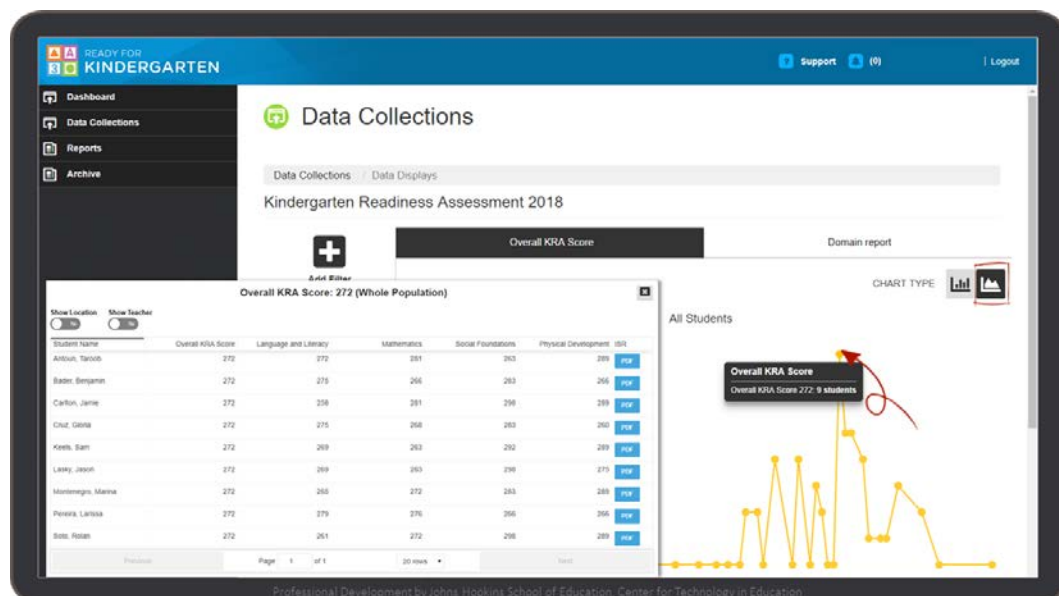
- View or print a student’s ISR by clicking the **PDF** button.
- Add additional data fields by selecting the **toggle** buttons.
- Sort data by clicking on the **column header**.



7. To explore the distribution of overall KRA scale scores, click on the **Range Distribution icon**.

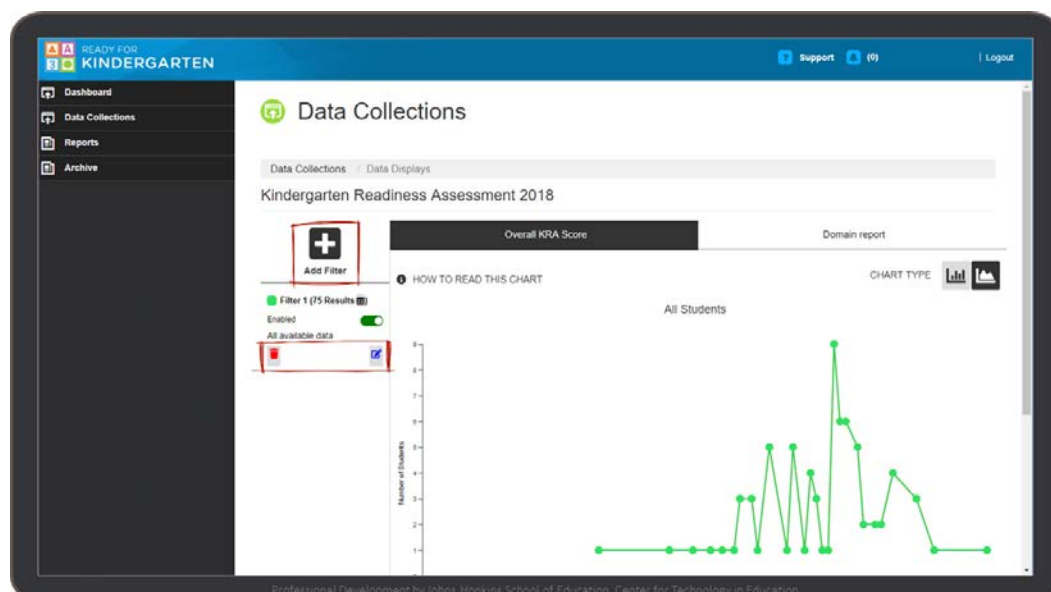
This graph shows how many students received each possible scale score. A point in the display represents the number of students who received that score.

**NOTE:** To view a list of students who received a particular scale score, click on a data point in the chart.



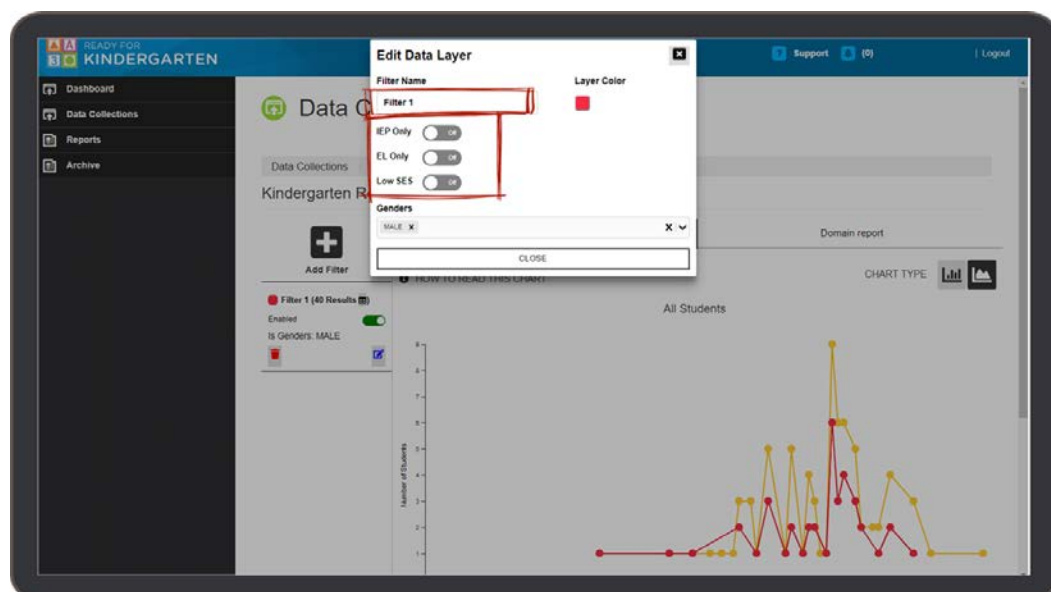
8. To compare the performance of a subgroup to the performance of all students, click on the **Add Filter** button. Then locate and click the **edit** icon.

**NOTE:** Filters can be deleted at any time by clicking on the **trash can** icon.



9. The **Edit Data Layer** pop-up will appear. To add a filter, enter a name for your filter and select subgroups that you wish to include in the filter. When you are done, click the **CLOSE** button.

**NOTE:** The filtered data will appear on the page along with the original graph of all students' scores.



## Accessing Domain Report Data Displays

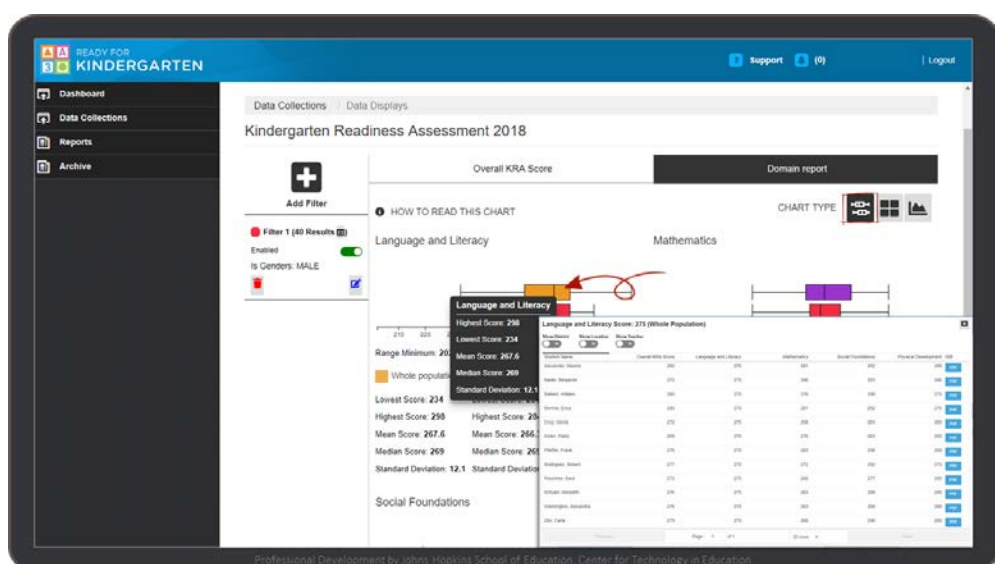
The **Domain Report** display allows users to:

- View KRA domain data in three different chart types: box and whisker, range distribution for all domains, and range distribution for a single domain.
- View lists of students who received each domain scale score.
- Add filters to identify trends by subgroup such as IEP, EL, Low SES, gender, district and location results (depending on the user's permissions).
- Print a student's Individual Student Report (ISR).

**1.** On the Data Displays page click the **Domain Report** tab on the right. The view will default to the box and whiskers chart type.

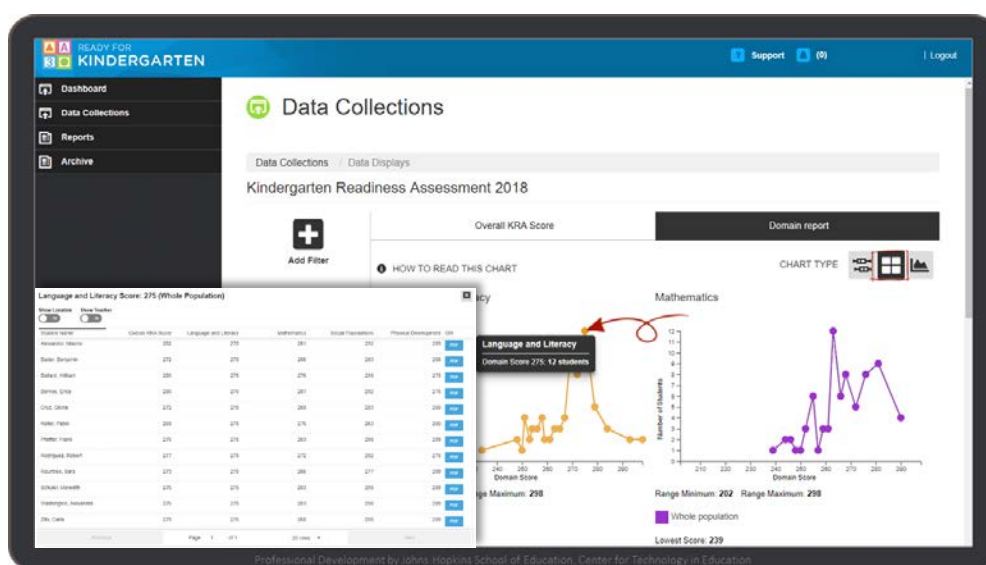
To interpret the chart, note that the colored box represents the middle 50% of scores. The vertical line inside the box represents the median score. The whiskers are the two lines outside the box that extend to the highest and lowest scores.

**NOTE:** To view a list of all students' domain scale scores, click on each box.



**2.** To explore the distribution of domain scale scores in a line graph, click on the **Range Distribution: All Domains** icon (the second chart type icon).

The page displays one chart for each domain. For instance, the mathematics chart shows how many students received each mathematics scale score. A point in the display represents the number of students who received that



mathematics score.

**NOTE:** To view a list of all students who received a particular domain scale score, click on a data point within a chart.

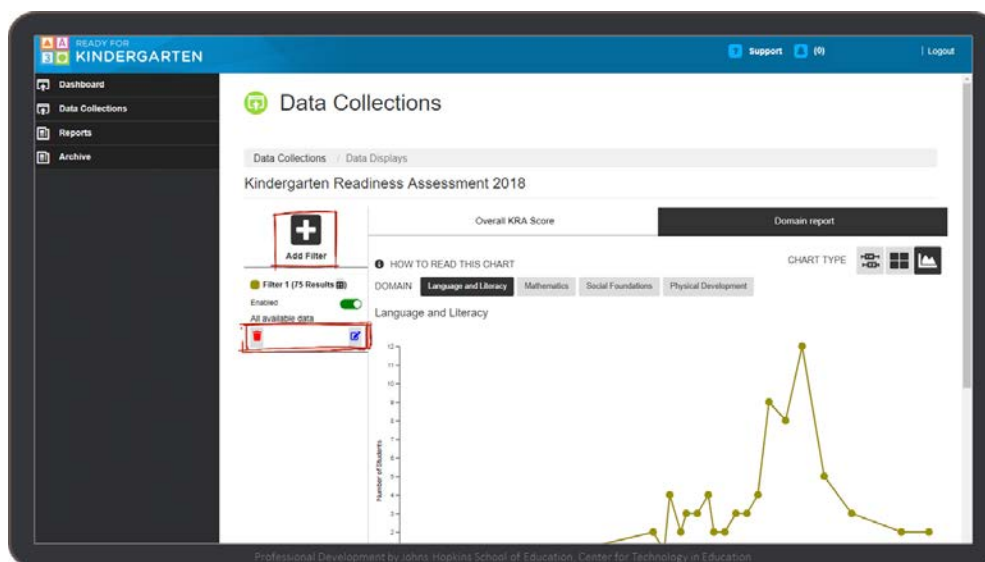
**3.** The student list that appears as a pop-up includes several functions.

- View or print a student's ISR by clicking the **PDF** button.
- Filter data by selecting the **toggle** buttons.
- Sort data by clicking on the **column header**.

Student Name	Overall KRA Score	Language and Literacy	Mathematics	Social Foundations	Physical Development	ISR
Haven, Michael	273	269	268	283	289	PDF
Hurt, Traci	268	269	255	292	289	PDF
Keels, Sam	272	269	263	292	289	PDF
Lasky, Jason	272	269	263	298	275	PDF
Mikhail, Nazeera	265	269	263	269	255	PDF
Muniz, Margaret	279	269	276	298	269	PDF
Nguyen, Nghi	268	269	255	283	289	PDF
Pichette, Danielle	274	269	266	298	289	PDF
Trevino, Dean	273	269	266	298	275	PDF

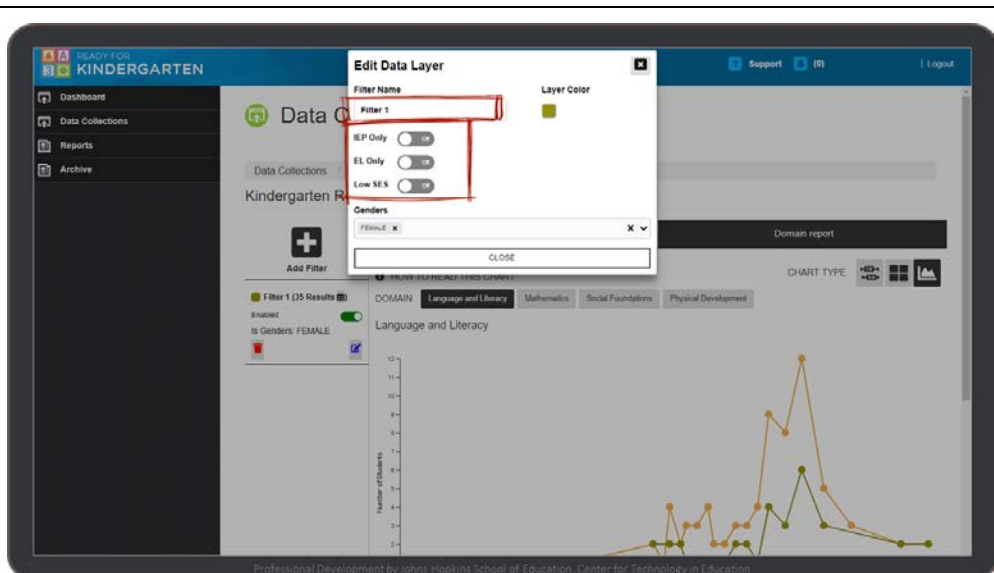
**4.** To compare the performance of various subgroups click on the **Add Filter** button on any chart type, then locate and click the **edit icon**.

**NOTE:** Filters can be deleted at any time by clicking on the **trash can icon**.



5. The **Edit Data Layer** pop-up will appear. To add a filter, enter a name for your filter then select features that you wish to filter. When you are done, click the **CLOSE** button.

**NOTE:** The filtered data will appear on the page along with the original graph.



6. To view the distribution of scale scores for just one domain, click the **Range Distribution: Single Domain** icon (the third chart type icon).

This view simply allows you to zoom in to one of the graphs from the **Range Distribution: All Domains** view.

**NOTE:** To view a list of all students who received a particular domain scale score, click on a data point within a chart.

