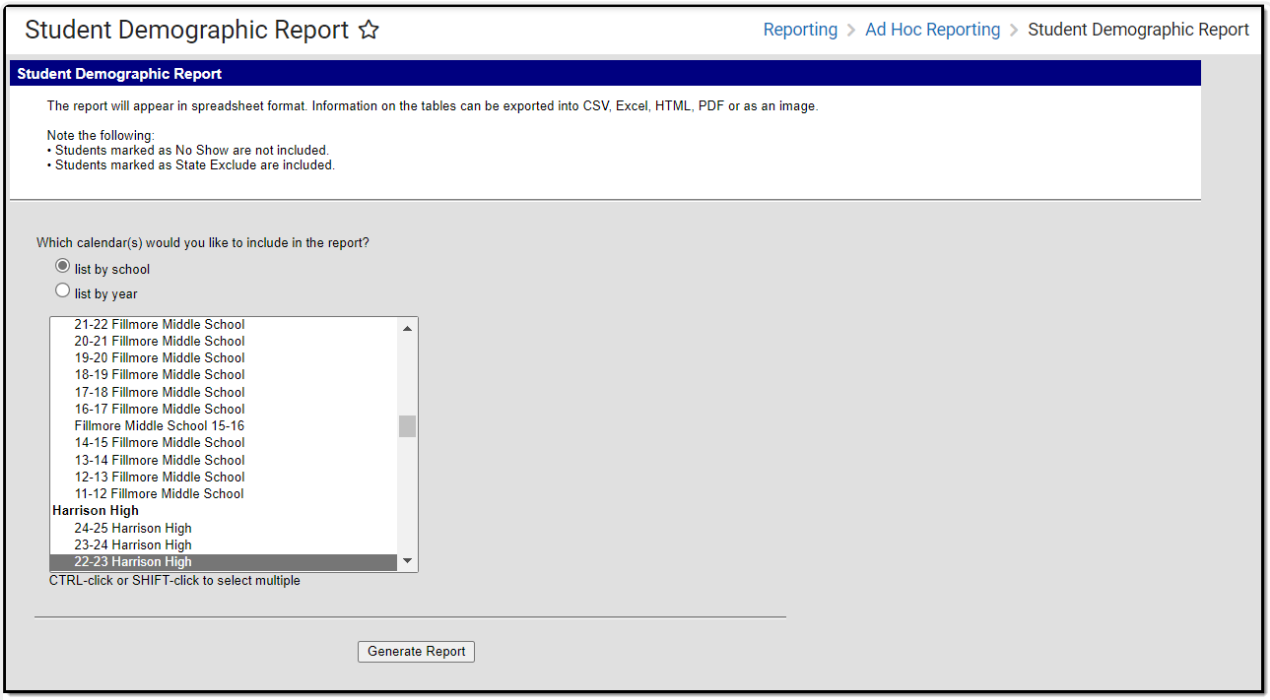
Student Demographic Report

Last Modified on 10/28/2026 7:41 am CDT

This report is available with Campus Analytics Suite.

Tool Search: Student Demographic Report

The **Student Demographic Report** visualizes the distribution of Census > Demographics data, such as gender, age, and race/ethnicity. It can be grouped and filtered by school, calendar, or year, making it ideal for identifying year-to-year changes in demographic patterns.



Student Demographic Report

Read - View and generate the Student Demographic Report.
Write - N/A
Add - N/A
Delete - N/A

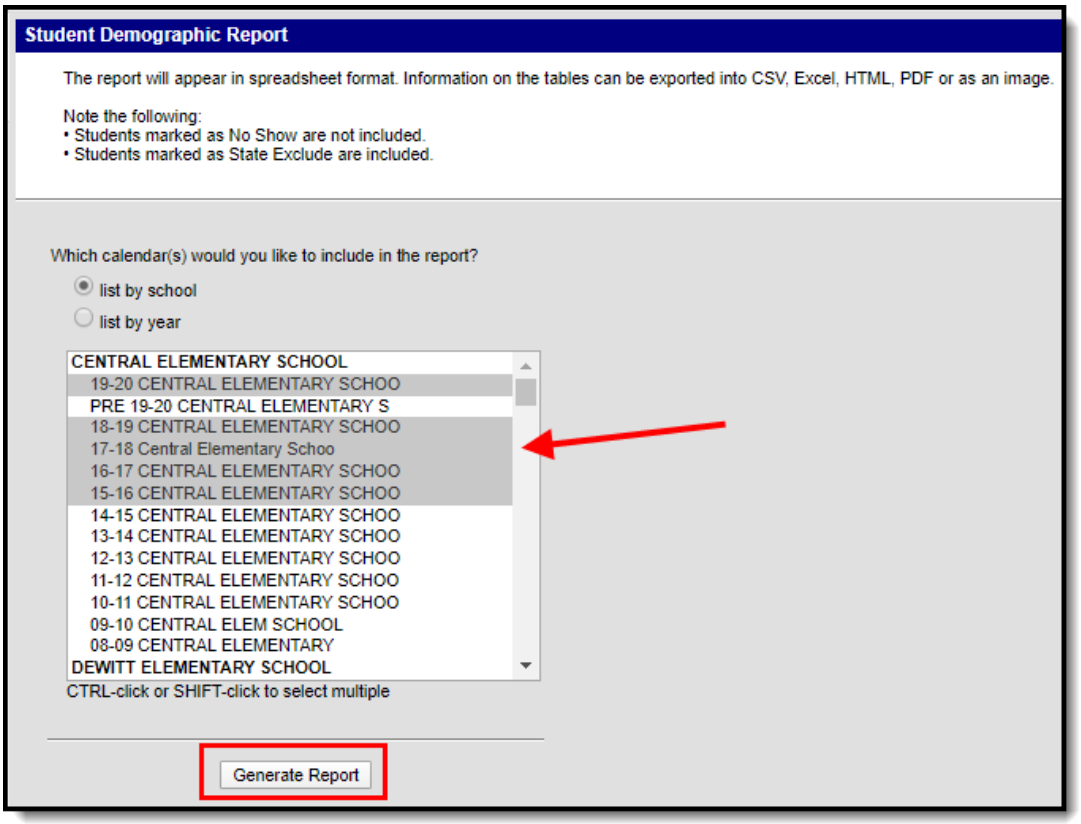
For more information about Tool Rights and how they function, see the Tool Rights article.

Generate the Report

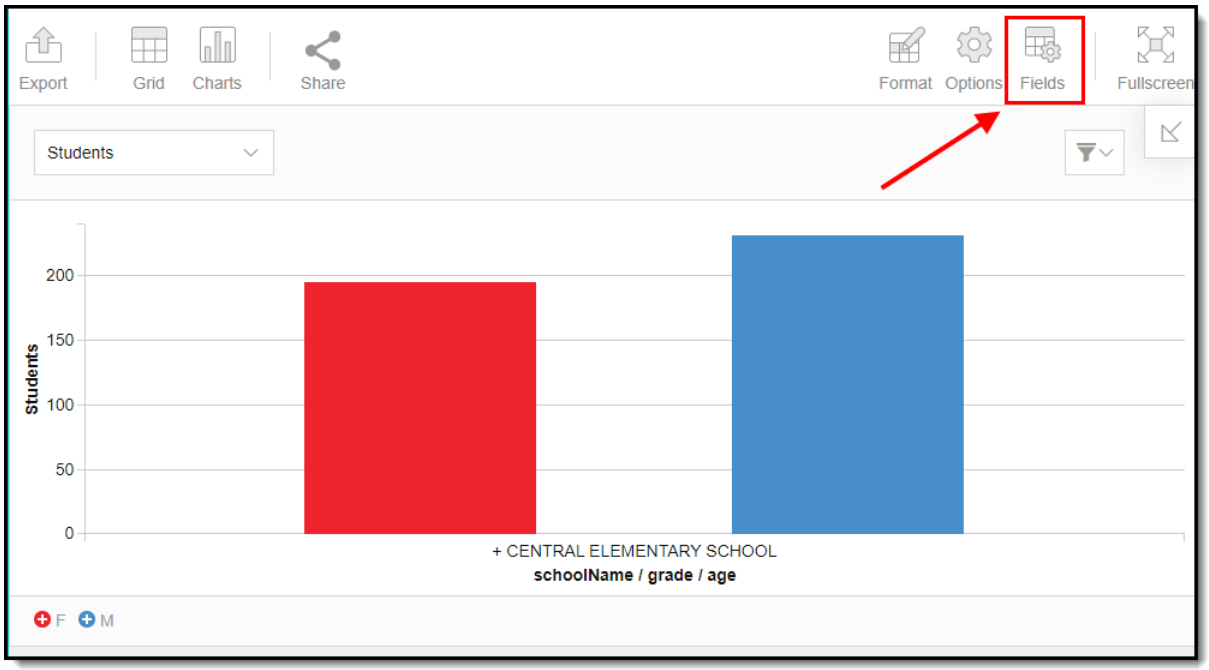
There are many ways you can generate this report to find valuable and meaningful data. The following instructions will walk you through one of the many use cases for this report.

In this use case, we will analyze the distribution of the number of girls and boys enrolled in a school over the past 5 years.

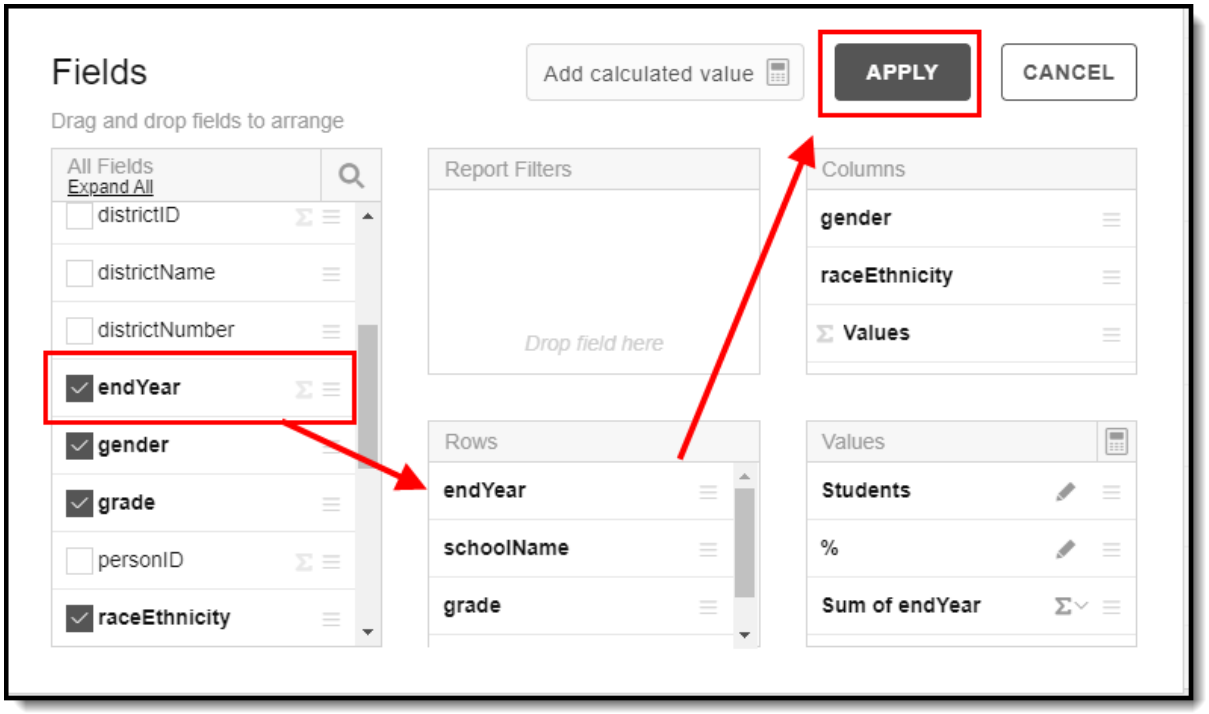
1. To start, select the calendars for the end years 2016-2020 and click **Generate Report**.



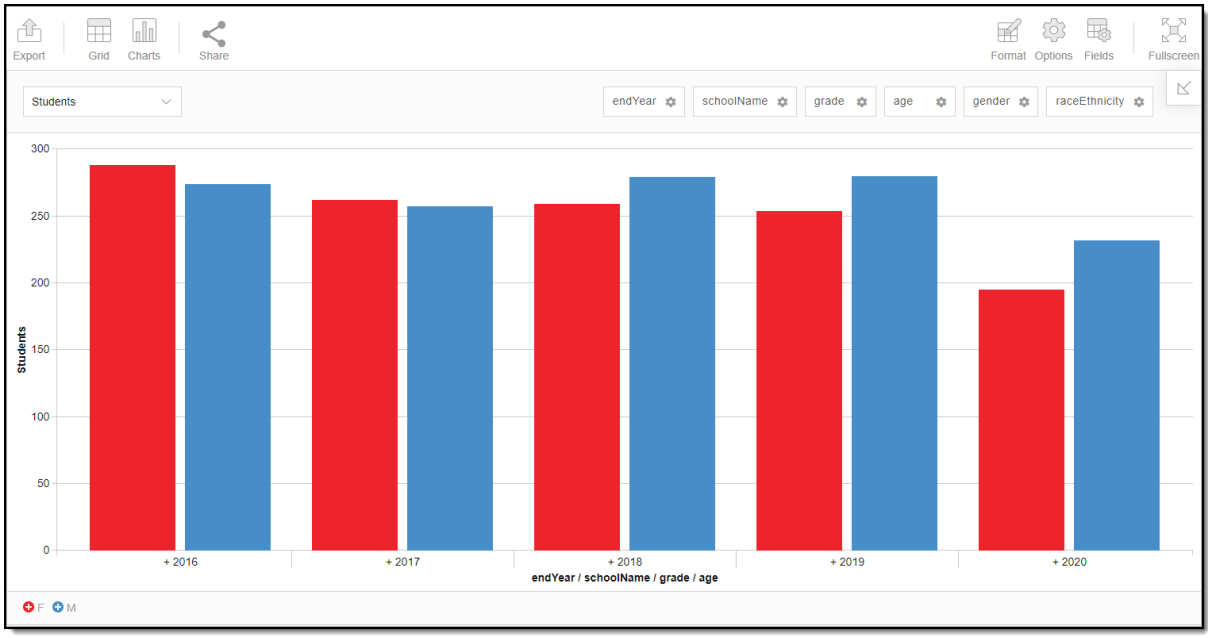
2. By default, data will appear in a color-coded bar graph. Click the **Fields** icon.



3. Mark the endYear checkbox, drag it into the Rows area (see image below) and click **Apply**.



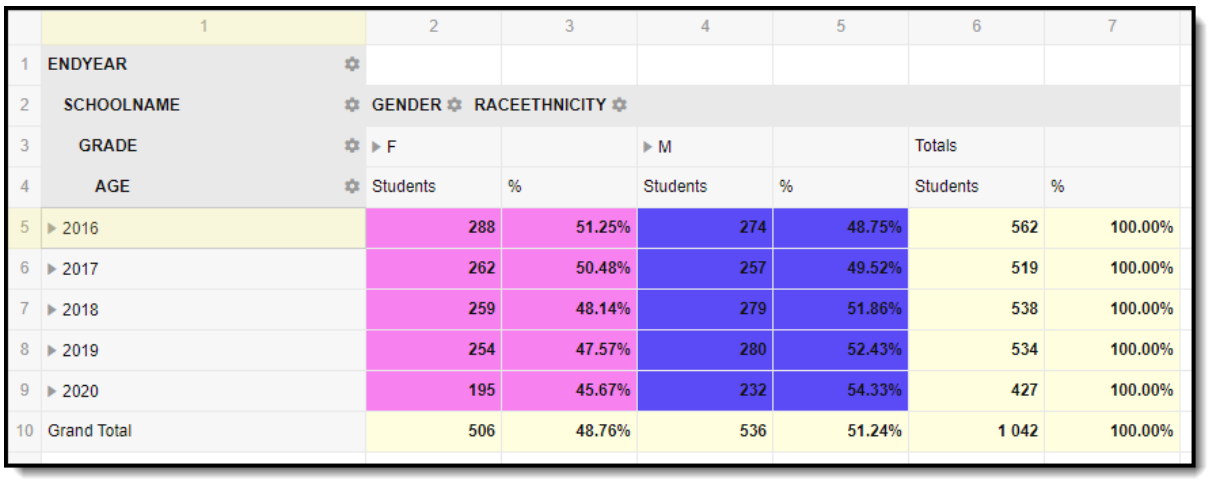
4. Once applied, the distribution of gender by year displays. A bar chart is the default, but you can change this to other chart options by clicking the Charts button.



5. If you want to drill down into the data or expand multiple dimensions, you can switch to the grid view by clicking the Grid icon and double-clicking individual cells within the grid or by expanding rows/columns.

When looking at gender data using the grid you may notice the cells are colored. That is

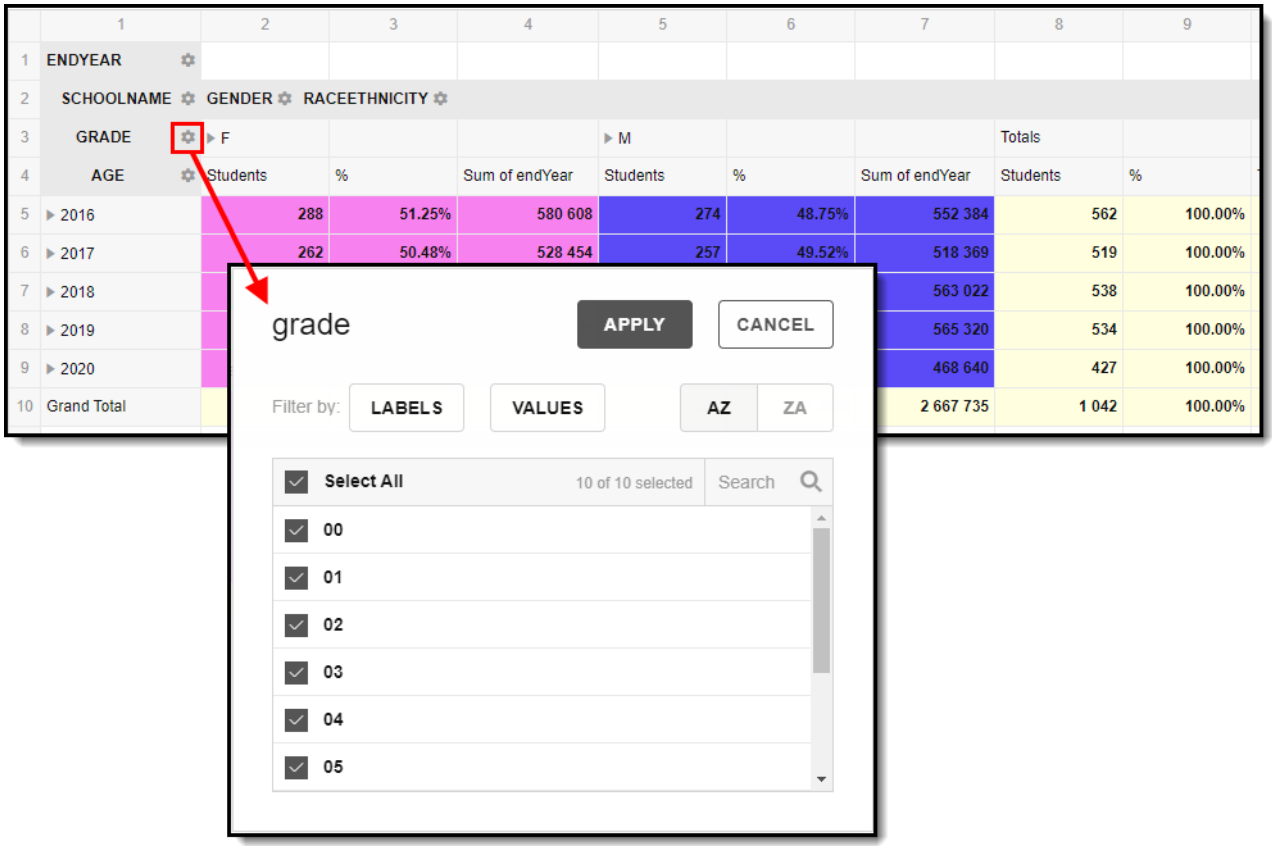
hard-coded conditional formatting that cannot be changed. Female will appear pink and male will appear blue. These are the only demographic fields that correspond to a color automatically.



	1	2	3	4	5	6	7
1	ENDYEAR						
2	SCHOOLNAME	GENDER	RACEETHNICITY				
3	GRADE	▸ F		▸ M		Totals	
4	AGE	Students	%	Students	%	Students	%
5	▸ 2016	288	51.25%	274	48.75%	562	100.00%
6	▸ 2017	262	50.48%	257	49.52%	519	100.00%
7	▸ 2018	259	48.14%	279	51.86%	538	100.00%
8	▸ 2019	254	47.57%	280	52.43%	534	100.00%
9	▸ 2020	195	45.67%	232	54.33%	427	100.00%
10	Grand Total	506	48.76%	536	51.24%	1 042	100.00%

Filter Dimensions and Modify Report Options

You can filter a report dimension by clicking the gear icon next to the dimension header. From here you can filter dimension data by label or value as well as modify the dimension sort order. For more information about filtering dimensions, see the Pivot Designer article.

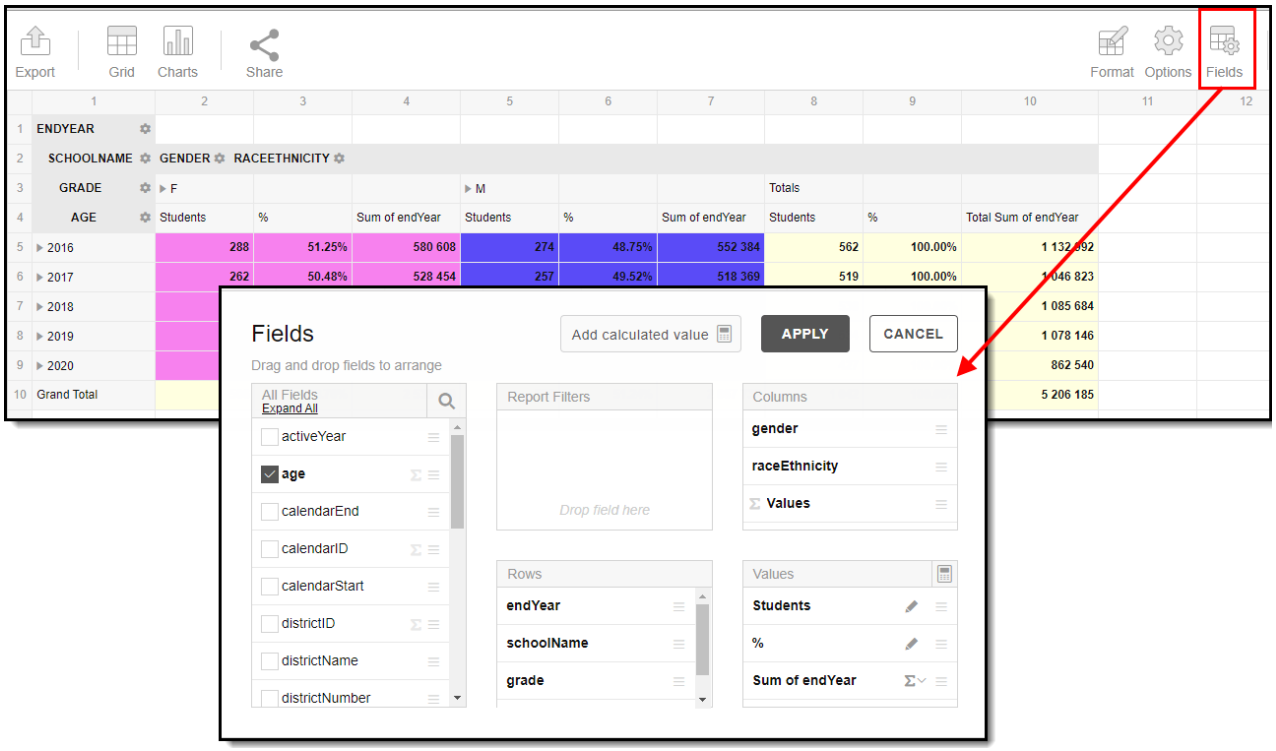


	1	2	3	4	5	6	7	8	9
1	ENDYEAR								
2	SCHOOLNAME	GENDER	RACEETHNICITY						
3	GRADE	▸ F			▸ M			Totals	
4	AGE	Students	%	Sum of endYear	Students	%	Sum of endYear	Students	%
5	▸ 2016	288	51.25%	580 608	274	48.75%	552 384	562	100.00%
6	▸ 2017	262	50.48%	528 454	257	49.52%	518 369	519	100.00%
7	▸ 2018						563 022	538	100.00%
8	▸ 2019						565 320	534	100.00%
9	▸ 2020						468 640	427	100.00%
10	Grand Total						2 667 735	1 042	100.00%

Selecting the **Fields** icon allows you to modify the order of the fields in the pivot, add or remove fields from the pivot table, and modify which fields are used in rows or columns.

You can also modify or insert specific calculations to be used in the pivot table by clicking the **Add calculated value** button. When adding calculated values, users can use aggregation key words to produce aggregates that aren't available when selecting the sigma droplist.

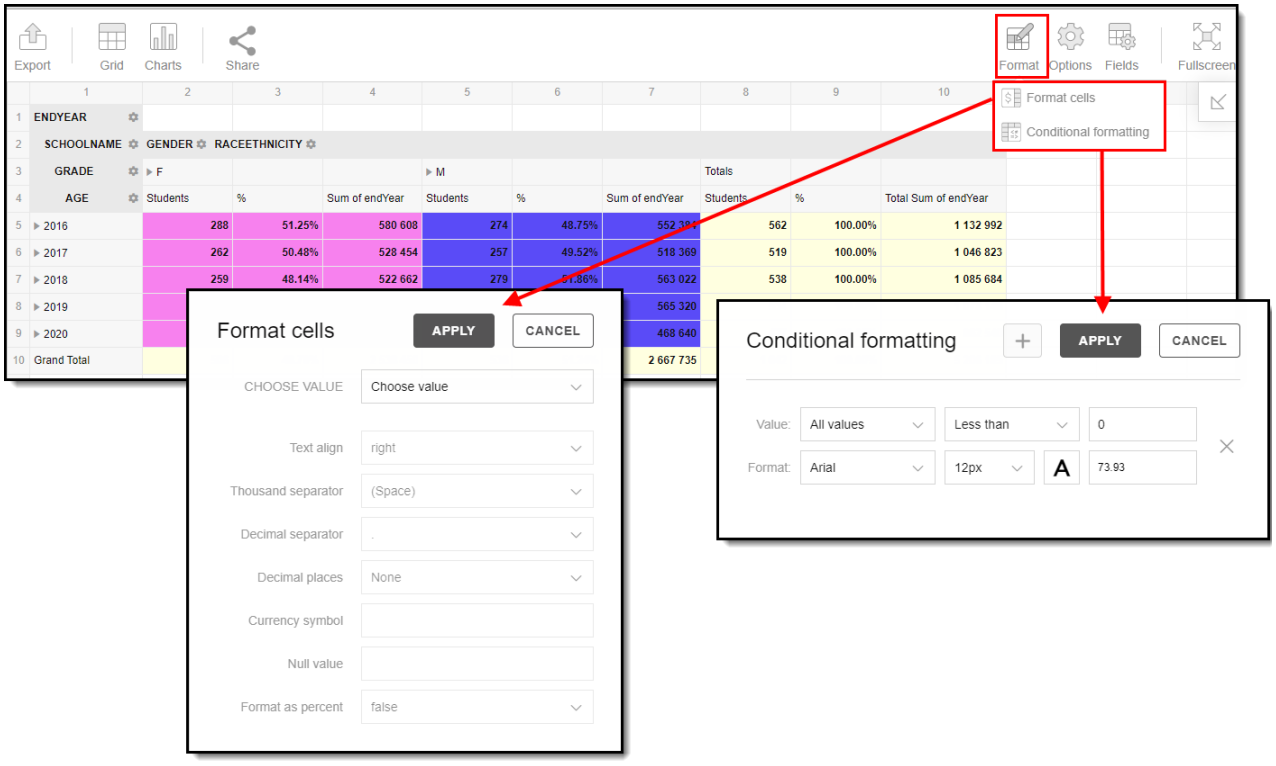
For more information about modifying fields and adding calculated values, see the Pivot Designer article.



Format and Layout Options

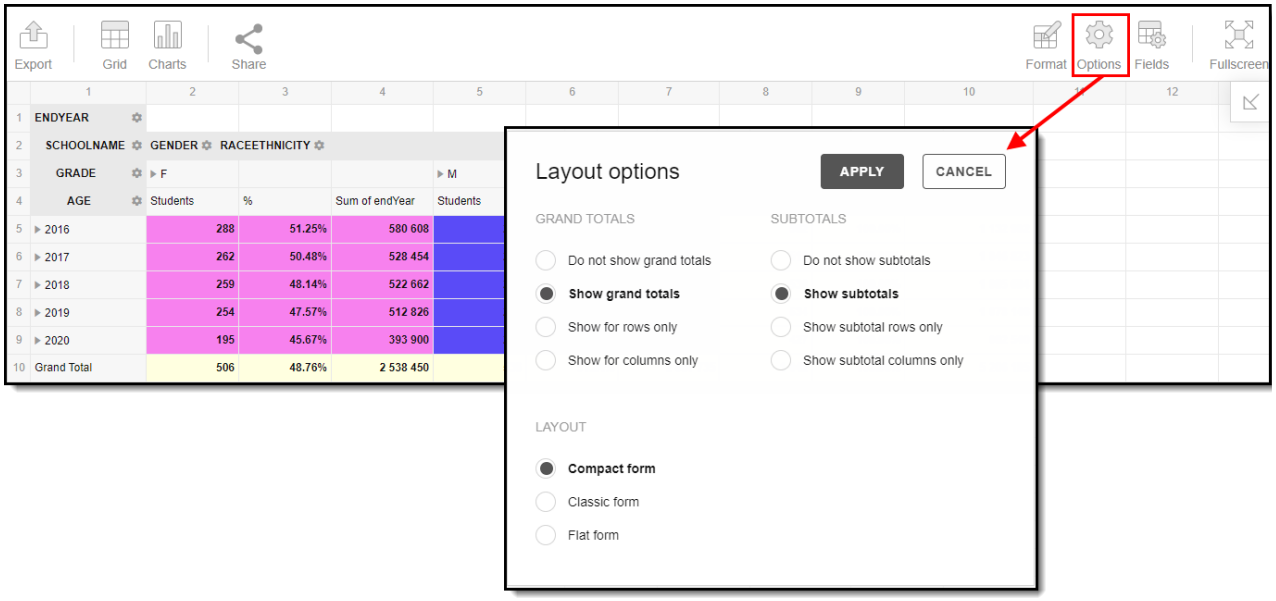
Format options allow you to modify how cells represent data within the pivot table. To access format options, click the **Format** button and select one of the following options:

- **Format cells** - This editor allows you to control how text within the cell is aligned, what value is reported in the cells, how decimals are used, the current symbol used, any default null value you want the table to display, and whether or not you want data displayed as a percentage.
- **Conditional formatting** - This editor allows you to set cell value thresholds as to whether or not the data is reported for each cell (less than or greater than a certain value) as well as modify the cell text size and font.



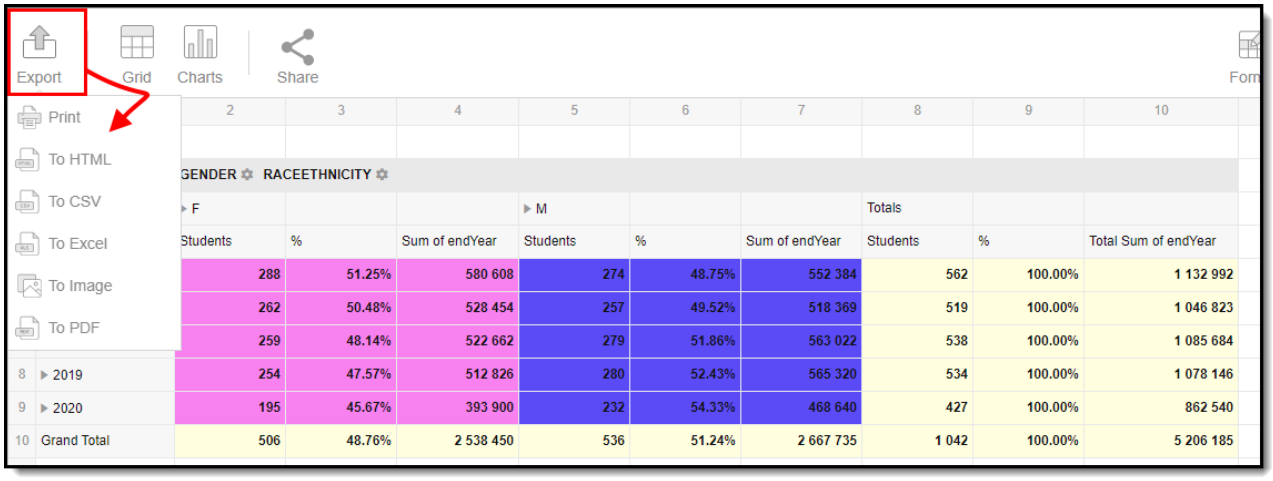
The **Options** menu gives you layout options for how you would like the table to be displayed (Layout), how grand totals are display in the table (Grand Totals), and how subtotals should be displayed (Subtotals).

For more information about format and layout options, see the Pivot Designer article.



Export and Share the Report

The report (pivot) can be exported to a number of different formats by clicking the **Export** icon and selecting an option.



You can also share the report (pivot) with other Campus users by clicking the **Share** icon and copying the report URL.

Users attempting to access a pivot table via a shared URL will need to first be logged into Campus in order to access the tool and have proper calendar rights in order to see reported data.

