

# Grades Analysis Report

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Tool Search: Grades Analysis Report

The Grade Analysis Report groups transcript scores by credit and course and translates these scores into percentiles so users can easily understand the distribution of student performance relative to each credit/course. This report helps visualize aggregated performance by credit, making it easier to identify credits that students struggle to complete.

This report is only available for users in districts who have purchased the Campus Analytics Suite.

Grade Analysis Report ☆
Reporting > Ad Hoc Reporting > Grade Analysis Report

**Grade Analysis Report**

The report will appear in spreadsheet format. Information on the tables can be exported into CSV, Excel, HTML, PDF or as an image.

Note the following:

- Students marked as No Show are not included.
- Students marked as State Exclude are included.

Which calendar(s) would you like to include in the report?

list by school  
 list by year

CENTRAL ELEMENTARY SCHOOL

23-24 CENTRAL ELEMENTARY SCHOO

24-25 CENTRAL ELEMENTARY SCHOO

PRE 23-24 CENTRAL ELEMENTARY

22-23 CENTRAL ELEMENTARY SCHOO

PRE CENTRAL ELEMENTARY SCH

SUM 20-21 CENTRAL ELEMENTARY S

21-22 CENTRAL ELEMENTARY SCHOO

PRE 21-22 CENTRAL ELEMENTARY S

20-21 CENTRAL ELEMENTARY

20-21 PRESCHOOL CENTRAL ELE

19-20 CENTRAL ELEMENTARY SCHOO

PRE 19-20 CENTRAL ELEMENTARY S

18-19 CENTRAL ELEMENTARY SCHOO

17-18 Central Elementary Schoo

CTRL-click or SHIFT-click to select multiple

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Score Percentage list

65%

70%

80%

90%

Remove

Add

---

Generate Report

Screenshot of the Grade Analysis Report

**Read** - View and generate the Grade Analysis 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

1. Select which calendar(s) to include in the report.
2. Select which **Score Percentages** are included in the report. To remove a percentage, select the percentage from the list and click **Remove**. To add a percentage, enter it in the text box next to the Add button and click **Add**. The percentage will appear in the Score Percentage list.
3. Click **Generate Report**. The report will appear in a separate window.

## Understand the Report

The information displayed in this report reflects the credit data found on student transcripts, grouped by credit name. This report details a count of students who have the credit on their transcript, a count of total scores for each credit, the average score percent for each credit, and the number of records that do not have a score percent value. Average Percent and GPA data is color-coded to allow for quick identification of high scores (green) or low scores (red/orange).

This report is useful for viewing on average how well students are doing in each course and allows you to double click on each cell to see a breakdown of which students make up the data being reported.

TRANSCRIPT	GRADING TASK TERM NAME	STUDENT NAME	GRADE	GENDER	RACE/ETHNICITY	DEPARTMENT NAME	TEACHER DISPLAY NAME							
1	CREDIT NAME													
2	COURSE NAME	Student Count	Score Count	Average percent	No Grade Percent	Score under 65%	Score 65% - 70%	Score 70% - 80%	Score 80% - 90%	Score over 90%	GPA			
3	(blank)	820	1,711	92.27	1,700	0	0	1	3	0	1.34			
4	ARTS AND HUMANITIES	294	52	27.00	402	84	3	13	15	3	3.53			
5	AUTO TECH	29	4	88.19	6	1	0	4	8	33	3.65			
6	CARPENTRY TECH	56	100	90.61	1	0	0	0	10	89	3.90			
7	CTE AGRICULTURE	127	248	0.00	248	0	0	0	0	0	3.26			
8	CTE BIOMED	88	186	0.00	186	0	0	0	0	0	3.52			
9	CTE BUSINESS	12	24	0.00	24	0	0	0	0	0	3.96			
10	CTE COMPUTER SCIENCE	54	110	0.00	110	0	0	0	0	0	3.43			
11	CTE ENGINEERING	71	160	0.00	160	0	0	0	0	0	3.41			
12	CTE FAMILY CONS SCIENCE	79	152	0.00	152	0	0	0	0	0	3.02			
13	CTE FINANCIAL SERVICES	37	65	0.00	65	0	0	0	0	0	2.86			
14	CTE MARKETING	77	166	0.00	166	0	0	0	0	0	3.57			
15	ELECTIVES	46	74	74.27	63	1	1	6	3	0	2.65			
16	ELECTRICAL TECH	34	51	95.32	4	0	0	4	2	7	3.80			
17	ENGLISH										2.85			
18	FOREIGN LANGUAGE										3.54			

**Details**

Row **Elem.** Average percent: **92.27**

1	2	3	4	5	6	7	8
CREDIT NAME	COURSE NAME	TRANSCRIPT	GRADING TASK TERM NAME	STUDENT NAME	GRADE	GENDER	RACE/ETHNIC
Elem.	LANGUAGE ARTS	true	T4 Final Grade	JEREMIAH 367	01	M	White
Elem.	LANGUAGE ARTS	true	T4 Final Grade	KAMERON 377	01	M	White
Elem.	LANGUAGE ARTS	true	T4 Final Grade	MILEY 386	01	F	White
Elem.	LANGUAGE ARTS	true	T4 Final Grade	KAYLENA 388	01	F	White
Elem.	LANGUAGE ARTS	true	T4 Final Grade	LUKE 388	01	M	White
Elem.	LANGUAGE ARTS	true	T4 Final Grade	JERRA 388	01	F	White
Elem.	LANGUAGE ARTS	true	T4 Final Grade	RYANN 390	01	F	White
Elem.	LANGUAGE ARTS	true	T4 Final Grade	MCKINLEY 390	01	F	White
Elem.	LANGUAGE ARTS	true	T4 Final Grade	LEAH 391	01	F	White
Elem.	LANGUAGE ARTS	true	T4 Final Grade	AUBREY 391	01	F	White
Elem.	LANGUAGE ARTS	true	T4 Final Grade	AIDEN 391	01	M	White

For example, double-clicking the 92.27 Average Percent cell will bring up a list of the students who make up the data reporting in this cell.

Report data can also be displayed in numerous useful charts/graphs by clicking the **Charts** button and selecting an option.

TRANSCRIPT	GRA	STUDENT NAME	GRADE	GENDER	RACE/ETHNICITY	DEPARTMENT NAME	TEACHER DISPLAY NAME						
1	CREDIT NAME												
2	COURSE NAME	Student Count	Average percent	No Grade Percent	Score under 65%	Score 65% - 70%	Score 70% - 80%	Score 80% - 90%	Score over 90%	GPA			
3	Elem.	11,383	86.85	249	818	390	1,603	2,631	3,167	2.17			
4	Grand Total	11,383	86.85	249	818	390	1,603	2,631	3,167	2.17			

# 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.

The screenshot shows the Pivot Designer interface with a pivot table and a 'Course Name' filter dialog box. The pivot table has the following data:

CREDIT NAME	Student Count	Score Count	Average percent	No Grade Percent	Score under 65%	Score 65% - 70%	Score 70% - 80%	Score 80% - 90%	Score over 90%	GPA
Elem.	1,017	37,420	86.12	6,421	2,673	1,147	4,401	7,298	9,044	2.43
Grand Total	1,147	4,401	7,298	9,044	2.43					

The 'Course Name' dialog box shows the following options:

- Filter by: LABELS, VALUES, AZ, ZA
- Select All (12 of 12 selected)
- 6th READING
- LANGUAGE ARTS
- MATHEMATICS
- PE/PL/VOCST
- PHYS ED
- PHYSICAL EDUCATION

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 dropdown list.

For more information about modifying fields and adding calculated values, see the [Pivot Designer](#) article.

The screenshot shows a pivot table with columns for transcript, grading task term name, student name, grade, gender, race/ethnicity, department name, and teacher display name. The task pane is open, showing a list of fields on the left, report filters in the middle, and columns on the right. The 'Fields' button in the top right toolbar is highlighted with a red box, and a red arrow points from it to the task pane.

# Format and Layout Options

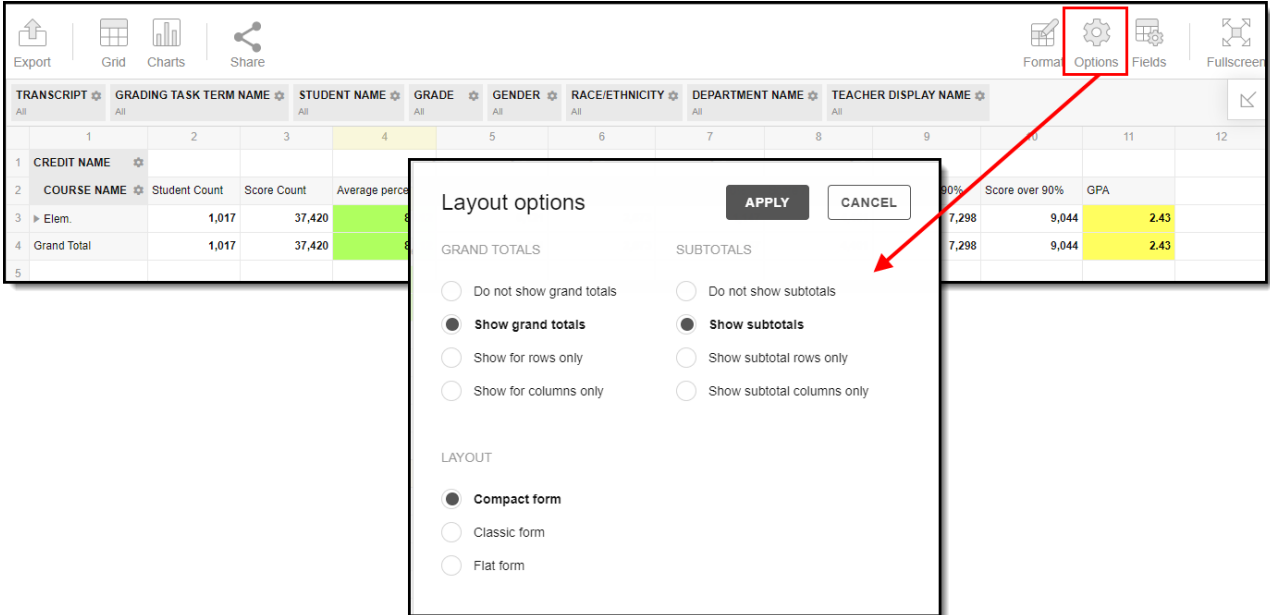
Format options allow you to modify how cells represent data within the pivot table. To access format options, click the **Format** button and select one of the following options:

- **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 screenshot shows the same pivot table as above. A red box highlights the 'Format' button in the top right toolbar. Two red arrows point from this box to the 'Format cells' and 'Conditional formatting' task panes. The 'Format cells' task pane shows options for choosing a value, text alignment, thousand separator, decimal separator, decimal places, currency symbol, null value, and format as percent. The 'Conditional formatting' task pane shows options for setting a value threshold and formatting the cell with a specific font and color.

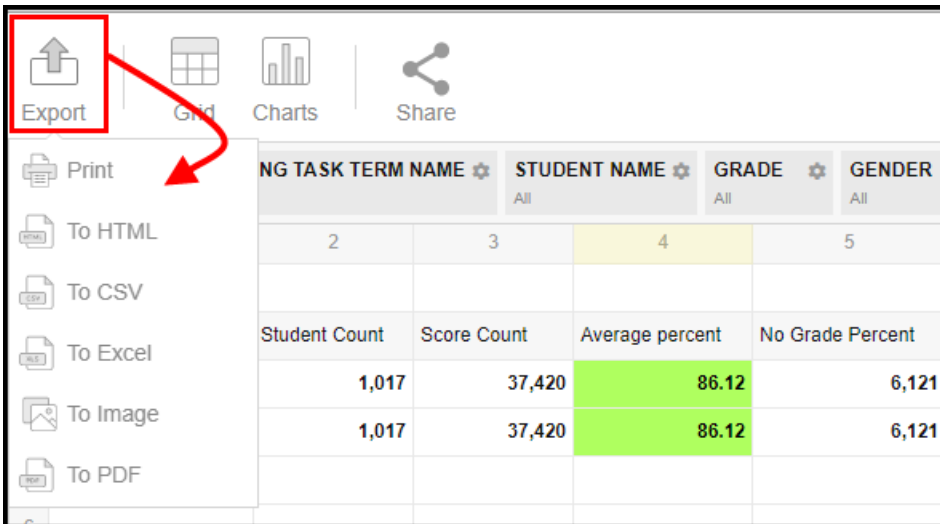
The **Options** menu gives you layout options for how you would like the table to be displayed (Layout), how grand totals are display in the table (Grand Totals), and how subtotals should be displayed (Subtotals).

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 Infinite 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 Infinite Campus in order to access the tool and have proper calendar**


rights in order to see reported data.

  
Export

  
Grid

  
Charts

  
Share



	TRANSCRIPT <span style="float: right;">⚙</span>	GRADING TASK TERM NAME <span style="float: right;">⚙</span>	STUDENT NAME <span style="float: right;">⚙</span>	GRADE <span style="float: right;">⚙</span>	GENDER <span style="float: right;">⚙</span>
	All	All	All	All	All
	1	2	3	4	5
1	CREDIT NAME <span style="float: right;">⚙</span>				
2	COURSE NAME <span style="float: right;">⚙</span>	Student Count	Score Count	Average percent	No Grade Percent
3	▶ Elem.	1,017	37,420	86.12	6,121
4	Grand Total	1,017	37,420	86.12	6,121