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INTRODUCTION

DATA INTERACTION OVERVIEW

Data Interaction for Texas Student Assessments public, analytic portal allows all users to view summary results across all Texas K-12 public and charter organizations.

TECHNICAL SUPPORT

If you have any questions, please contact eMetric support at support@emetric.net or by calling toll-free (877) 829-7769.
ACCESS

Everyone can access the public portal for Texas Assessment program results via the texasassessment.com website and selecting the link for Analytic Portal.

PROGRAM SELECTION

Select which program you would like to see reports for (STAAR 3-8, EOC, TAKS, etc.). Once a program has been selected, the available reports for each program will appear in the Select Report section:

Please note that if your district or school does not have assessment results for one or more programs, those programs will not display on the selection menu.

HIGH LEVEL NAVIGATION OPTIONS

1. The Data Interaction icon serves as a Home link: This link will redirect you to the Data Interaction for Texas Student Assessment homepage.

2. Help: This link will allow you to download the Data Interaction Help Guide.
GROUP SUMMARY REPORTS

The Group Summary Report provides summary level data at the state, region, district, and campus level for the subject/administration selections requested.

Please note that the following example describes the Group Summary: Performance Levels report for the STAAR 3-8 program, but the summary report functionality detailed also applies to the other types of summary reports available in each program, including, but not limited to, Group Summary: Reporting Categories, Standard Summary, Standard Combined Summary, etc.

GETTING STARTED – GROUP SUMMARY

1. Select the desired program from the Program drop-down menu.
2. Select the name of the Group Summary report (e.g., Group Summary: Performance Levels) under the Report drop-down menu.
3. Use the available selections to choose check boxes for desired Admin(s) and grade(s). To select an entire row representing all grades for the desired year, click on a year heading such as 2015-16.
4. Select the test Subject(s).

5. Use the Organization menu to choose State, Districts, or Campuses. Use the button to expand the menu options below state and districts.

   a. Once you have selected State, District, and/or Campuses, a count of the selected organizations will display above the selection menu. Click on the blue “selected” link to view a list of the organizations you have chosen.

   b. Select the button to select all districts or schools in a group.

6. Click Get Report to generate a report with default selections. Reports can be customized on the next page.

**SAMPLE REPORT**

Selecting Get Report will generate a report similar to the following sample, depending upon the program selected:

![Image of Data Interaction](image.png)

**Note:** Groups for which there is no data will not display

**VIEWING OPTIONS**

Select one of the available buttons to change to a chart or transpose view of your selected data options. *(Note: Report Table is the default view shown above).*
REPORT CHART VIEW

Select the Report Chart button to view a graphical representation of the selected data:

![Chart]

TRANSPOSE VIEW

Select the Transpose button to view a tabular representation of the selected data with columns and rows transposed:

![Transpose]
GENERAL FUNCTIONALITY

- Clicking on a group’s name will allow you to disaggregate the group or drill to a roster report.
  - Disaggregate By: This functionality allows you to disaggregate a specific group by different demographic variables.
From the Chart view, clicking on the bar(s) will reveal the option to Disaggregate By:
• Download: Clicking on the Download button allows you to download the Summary Report as a PDF or CSV file.

• Sort: Columns can be sorted into ascending or descending order by clicking on the column header and selecting Sort.

• Footnotes: Clicking the button at the bottom of the reports will display footnotes regarding the Group Summary data. Click again to hide the footnotes.

**USING THE CUSTOMIZATION OPTIONS**

Reports may be customized using the report options. Options include the ability to add or remove stats/scores, disaggregate, and filter results. Select the options icon to access customization options. Changes may be made to multiple options at once before clicking Update.
This tab can be used to select stats or scores to view on the report. Select checkboxes to display Number Tested, Average Scale Score, and/or % in Each Performance Level. To view all stats, click the Select All link. Click Update to view the selections in the report.

Note: The options on the Stats tabs adjust based on the report view. For example, when viewing the Chart View, you will have options to adjust the stats graphed as well as the graph type.
OPTIONS - FILTER

Use this tab to include or exclude students based on demographic characteristics. To include a subgroup, click on the desired demographic variable from the drop-down list. To select more than one subgroup, simply click on another demographic variable. Click on the word “and” or “or” to specify the logical relationship between the subgroups selected. “And” will only show students who fall under all of the characteristics selected, whereas “or” will show students who fall under any one or more of the characteristics.

For example, to view students who are either Hispanic or female, select Female and Hispanic/Latino. Then, click the “and” link, which is automatically selected, to change to “or” and click Update.

Selections display as boxes next to "Showing students who are." Click on the box displayed to remove the selection.
OPTIONS - DISAGGREGATE

Use this tab to disaggregate the report by different subgroups.
### OPTIONS – GROUPS PER PAGE

Use this option to specify the number of groups shown per page (e.g., selecting 20 means that 20 organizations such as regions, districts and schools, will display on a single page, including any rows for subgroups within those organizations.)
Access analysis options by clicking on any blue text within column headers.

**SHOW N COUNT FOR PERCENTAGES**

To view how many students scored in each performance level under a particular subject, ensure that % in Each Performance Level is shown on the report. Click the % column header and select Show N Count.

**GRAPH**

View a graph by clicking on the header of a score column of interest, then on Graph. This will display the chart view, allowing further analysis and customization as desired.

**RECENT REPORTS**
Click on the Recent button to view a list of recently viewed reports. You can select a recent report to jump to the view as described. The program, report title and list of the columns last viewed will display.

**Note:** Recent reports are temporarily saved based on the program and report type. For example, if you select a Group Summary report for grade 3, and then later select a Group Summary report for grade 5, when you click on Recent Reports, you will see only 1 option for the grade 5 Group Summary Report.

**ACCESSING RECENT REPORTS**

To access recent reports, click on the Recent button at the top, center of the page:

Users may click on any report option to view that recent report.