Galileo® K-12 Online: A Summary of Reports for Administrators

Contents

Tips for Aggregating and Disaggregating ................................................................. 1
Aggregate Multi-Test Report with Performance Levels ............................................. 4
Aggregate Multi-Test Report with Risk Levels ......................................................... 5
Aggregate Test Scores ................................................................................................. 7
Benchmark Performance Level ................................................................................... 8
Benchmark Results by Group Report ........................................................................ 10
Dashboard .................................................................................................................. 10
Development Profile .................................................................................................... 13
Intervention Alert .......................................................................................................... 14
Item Analysis ................................................................................................................ 16
Risk Level Summary ..................................................................................................... 17
Student Growth and Achievement ............................................................................. 19
Testing Activity ............................................................................................................. 21

TIPS FOR AGGREGATING AND DISAGGREGATING

Aggregation

- On the Admin Dashboard select the school to populate that data in the widgets or select [All Schools] to look at district level data.

©2019 Assessment Technology, Incorporated
Revised as of 07.22.19
• From **Reports**, run a district aggregate report by using the **School** drop-down box to select:

```
School [All Schools]
```

- OR -

• From **Reports**, run a school aggregate report using the **Class** drop-down box to select:

```
Class [All Classes]
```

- OR -

-OR-

• From **Reports** or the **Benchmark Performance Level Widget** to select the desired level:

- Reports in Galileo often allow the user to “drill-down” into more specific information. For example, you may run the Benchmark Performance Level widget for [All Schools] for a district aggregate report. It will list the number (or percentage) of students in each performance level. You may click on the school name and drill-down to see the classes. You may then click on the classes to drill-down to classes, and click on the classes to drill-down to students.
SCHEDULING IMPACTS REPORTS
It is ideal to schedule assessments only for the classes or intervention groups in which students will take the test. Limiting who is scheduled for a test will allow for more accurate measuring of participation.

ASSESSMENT RESULTS
Reports based on raw scores are available immediately in Galileo when tests are administered online or once the bubble sheets are scanned. Reports based on Developmental Level (DL) scores are often available immediately for ELA, Math and Science. Please note, if your district has provided state test scores for forecasting the district/school administrator should request analysis when the administration of the assessment is complete via the Test Activity Report.
AGGREGATE MULTI-TEST REPORT WITH PERFORMANCE LEVELS

WHERE DO I FIND THE AGGREGATE MULTI-TEST WITH PERFORMANCE LEVELS REPORT?

Once on the selection page click in the Display Benchmark Performance Levels radio button.

<table>
<thead>
<tr>
<th>Display Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>○ Display Risk Levels (only scores from the last three selected tests are used to calculate risk levels)</td>
</tr>
<tr>
<td>○ Display Benchmark Performance Levels (performance level calculated for each benchmark test score)</td>
</tr>
</tbody>
</table>

Please note, the Benchmark Performance Level Report and widget described on page 8, provide similar information as the Aggregate Multi-Test with Performance Levels, but with updated interfaces.

WHAT DOES THE AGGREGATE MULTI-TEST WITH PERFORMANCE LEVELS DO?

This report categorizes student progress on a series of benchmark assessments that have been placed on a common scale. This report displays the student’s Development Level (DL) score and performance level relative to the cut score on each benchmark assessment taken. By default, the cut scores on the benchmark assessments are set to correspond to percentile ranks that were identified to facilitate the classification of students for intervention or enrichment. Students with scores at or above the “passing” cut score are classified as having met the standards on the benchmark test.

Please note, if your district provided state test scores for forecasting then the cut scores on the benchmark assessments are set to correspond to the cut scores on the state standardized test. Additionally, the performance levels will reflect the language of the levels on the state test.

©2019 Assessment Technology, Incorporated
Revised as of 07.29.19
AGGREGATE MULTI-TEST REPORT WITH RISK LEVELS

WHERE DO I FIND THE MULTI-TEST WITH RISK LEVELS REPORT?

Once on the selection page select the **Display Risk Levels** radio button.

WHAT DOES THE MULTI-TEST WITH RISK LEVELS DO?
The Aggregate Multi-Test with Risk-Levels report shows progress reflected in performance on a series of benchmark tests that have been placed on a common scale. Since the tests have been placed on a common scale, the scores can be directly compared and an estimate can be generated related to each student’s risk level of not mastering their grade-level content. This risk level is based on where his or her Development Level (DL) score falls relative to the Proficient cut score on each benchmark assessment taken.

Please note, if your district provided state test scores for forecasting then the cut scores on the benchmark assessments are set to correspond to the cut scores on the state standardized test. Then the risk-levels indicate a student’s risk of not demonstrating proficiency on the next state standardized assessment.

![Graph showing Development Level scores and risk levels]

<table>
<thead>
<tr>
<th>Risk Level</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>High Risk</td>
<td>27%</td>
</tr>
<tr>
<td>Moderate Risk</td>
<td>29%</td>
</tr>
<tr>
<td>Low Risk</td>
<td>28%</td>
</tr>
<tr>
<td>On Course (minimal Risk)</td>
<td>26%</td>
</tr>
</tbody>
</table>

Then
AGGREGATE TEST SCORES

WHERE DO I FIND THE AGGREGATE TEST SCORE REPORT?

District- and School-level users may run this report on benchmark or formative tests and see the student count, average raw score, and average percent correct for the district/charter school as a whole, a particular school or a particular class. Additionally, once a user drills down to the Class-level a Class Development Profile Grid report can be generated outlining how each student performed on each standard assessed.

Administrators use the information in this report to see student performance on a test in the form of the average raw score and percent correct for each school within a district/charter school. Administrators can also drill-down to view information for each class within a school.
BENCHMARK PERFORMANCE LEVEL

WHERE DO I FIND THE BENCHMARK PERFORMANCE LEVEL REPORT?

If running for more than one school, click the School Name to drill down to class level.
WHAT DOES THE BENCHMARK RESULTS BY GROUP REPORT DO?
This report categorizes student progress on a series of benchmark assessments that have been placed on a common scale. This report displays the student’s Development Level (DL) score and performance level relative to the cut score on each benchmark assessment taken. By default, the cut scores on the benchmark assessments are set to correspond to percentile ranks that were identified to facilitate the classification of students for intervention or enrichment. Students with scores at or above the “passing” cut score are classified as having met the standards on the benchmark test. In the report a chart displays the percent and count of students in each performance level, and provides access to the disaggregated data that is being displayed in the chart. Users may act upon the data by adding tests, adding/removing schools and classes (depending on user-level), and regrouping the data by School and Test. Data may be then be disaggregated further utilizing the school (if drilling down from the district view), class and student links.
Please note, if your district provided state test scores for forecasting then the cut scores on the benchmark assessments are set to correspond to the cut scores on the state standardized test. Additionally, the performance levels will reflect the language of the levels on the state test.
BENCHMARK RESULTS BY GROUP REPORT

WHERE DO I FIND THE BENCHMARK RESULTS BY GROUP REPORT?

This report lists each benchmark assessment given in a year and the percentage (and count) of students who have passed or not passed each benchmark assessment. Additionally, this report allows the user to see the percentage of students in specific subgroups that have “passed” the benchmark assessments. The user can create subgroups by selecting student variables from student information forms and display this disaggregated data side-by-side.

DASHBOARD

WHERE DO I FIND THE DASHBOARD PAGE?

A Dashboard page provides users the ability to select different pages Teacher and Admin.

WHAT DOES THE DASHBOARD DO?

A Dashboard page provides users the ability to select different pages Teacher and Admin.
**Teacher View**
The **Teacher Dashboard** page is a teacher’s “go-to” page for planning instruction, assessing students, and analyzing student progress. For example, when on the **Teacher Dashboard** page, a user may access the roster, a calendar which includes scheduling tools, a list of recent events and reports. Teachers spend most of their time on this page, though District- and School-level users also often access the **Teacher Dashboard** page of the classes or intervention group at their schools. A school principal may select a specific class or intervention group, and see what tests have been given and reports for the selected class or intervention group.

**Admin View**
The **Admin Dashboard** page provides District- and School-level users access to popular benchmark reporting widgets. The reporting widgets aggregate students’ Benchmark Performance Level, Risk Level, growth and achievement data, and summarize teachers’ growth categorizations.
<table>
<thead>
<tr>
<th>Legend</th>
<th>Admin Widgets</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Select Dashboard</td>
<td>Selection of either school or all schools filter mode.</td>
</tr>
<tr>
<td>B</td>
<td>Staff Roster</td>
<td>The Roster widget displays all staff within the selected school. Can search for a staff name or e-mail address.</td>
</tr>
<tr>
<td>C</td>
<td>Categorical Growth Summary</td>
<td>Provides data on whether the selected school has maintained the expected growth of their students in the selected subject based on categorical growth analysis of student scores between earlier Pretest and most recent benchmark assessment.</td>
</tr>
<tr>
<td>D</td>
<td>Risk Level Summary</td>
<td>*Displays students’ risk of not mastering their grade-level content. This risk level is based on where his or her Development Level (DL) score falls relative to the Meets cut score on each benchmark assessment.</td>
</tr>
<tr>
<td>E</td>
<td>Student Growth and Achievement</td>
<td>Cross-classifies student achievement, allowing the administrator to view the data by teacher and by student. The teacher view is convenient for seeing a summary across classrooms. The student view is convenient for instructional decision-making.</td>
</tr>
<tr>
<td>F</td>
<td>Benchmark Performance Levels</td>
<td>Categorizes student progress on a series of benchmark assessments that have been placed on a common scale. The widget displays the students’ Development Level (DL) score and performance level relative to the cut score on the benchmark assessment taken. A user may click on the site name and drill down to view charts of the schools’/classes’ Benchmark Performance levels. At any level a user may also click the View Full Detailed Benchmark Performance Levels Report link.</td>
</tr>
</tbody>
</table>

* Please note, if your district provided state test scores for forecasting then the cut scores on the benchmark assessments are set to correspond to the cut scores on the state standardized test. Then the risk-levels indicate a student’s risk of not demonstrating proficiency on the next state standardized assessment.
Where do I find the Development Profile?

What does the Development Profile do?

This report aggregates benchmark or formative test data at the class, school and district level, depending on what level user you are. This report may be generated on each test taken individually and it may also be run on numerous tests taken. This report lists, for each standard that has been tested on the selected assessments, the number or percentage of students who are classified in each mastery category.
**INTERVENTION ALERT**

**WHERE DO I FIND THE INTERVENTION ALERT REPORT?**

![Image of the Galileo K-12 interface]

**WHAT DOES THE INTERVENTION ALERT REPORT DO?**

This actionable report lists all of the standards on a given benchmark or formative assessment and displays the percentage of students who have demonstrated mastery of the standards. The standards listed that do not have 75 percent of students mastering them, will be highlighted in red. Administrators can easily identify on what standards interventions should focus and schedule follow-up assignments and/or quizzes for the standards, regardless of degree of student mastery.
Select standards and click the Assignments or Quiz Builder button to schedule further instruction or assessment for students who did not master a standard.

<table>
<thead>
<tr>
<th>Item Count</th>
<th>Desert Elementary School</th>
<th>Sonora Elementary</th>
<th>Selected Schools</th>
<th>Desert Dwellers District</th>
</tr>
</thead>
<tbody>
<tr>
<td>CC-RL.4.1</td>
<td>4</td>
<td>71.32%</td>
<td>66.67%</td>
<td>71.39%</td>
</tr>
<tr>
<td>CC-RL.4.2</td>
<td>3</td>
<td>62.75%</td>
<td>59.26%</td>
<td>62.84%</td>
</tr>
<tr>
<td>CC-RL.4.3</td>
<td>3</td>
<td>61.52%</td>
<td>48.15%</td>
<td>61.37%</td>
</tr>
<tr>
<td>CC-RL.4.6</td>
<td>2</td>
<td>83.33%</td>
<td>85.19%</td>
<td>83.37%</td>
</tr>
<tr>
<td>CC-L.4.4c</td>
<td>3</td>
<td>63.24%</td>
<td>66.67%</td>
<td>63.33%</td>
</tr>
<tr>
<td>CC-L.4.5c</td>
<td>3</td>
<td>61.27%</td>
<td>59.26%</td>
<td>61.37%</td>
</tr>
</tbody>
</table>

Total # of items measuring standard. Links to items.

Mastery Categories:
- At least 75% of students have taken test
- Less than 75% of students have taken test
- More than 75% of students mastered standard
- 50% - 75% of students mastered standard
- 25% - 50% of students mastered standard
- Less than 25% of students mastered standard

% of students who mastered the standard at the school, and district level.
### Where do I find the Item Analysis report?

The Item Analysis report is accessible under the Assessments menu. The interface allows you to view the report at various levels: student, class, school, and district. The report can be generated in three ways:

1. **Item Analysis** provides the percentage of students who correctly answered each item.

### What does the Detailed Item Analysis report do?

Item analysis reporting provides a summary of results for each test item on a *benchmark* or *formative* test. This report may be aggregated at the student, class, school, and district level. The report can be generated in three ways:

1. **Item Analysis** provides the percentage of students who correctly answered each item.

<table>
<thead>
<tr>
<th>Strand</th>
<th>Standards</th>
<th>Item</th>
<th>% Correct by Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>CC-RL.4 LEADING STANDARDS FOR LITERATURE</td>
<td>CC-RL.4.1 Key Ideas and Details: Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.</td>
<td>8</td>
<td>54.10%</td>
</tr>
<tr>
<td></td>
<td>CC-RL.4.2 Key Ideas and Details: Determine the main idea of a text and explain how it is supported by key details; summarize the text.</td>
<td>12</td>
<td>60.44%</td>
</tr>
<tr>
<td></td>
<td>CC-RL.4.3 Key Ideas and Details: Describe in depth a character, setting, or event in a story or drama, drawing on specific details in the text (e.g., a character’s thoughts, words, or actions).</td>
<td>36</td>
<td>63.69%</td>
</tr>
<tr>
<td>CC-RL.4 LEADING STANDARDS FOR INFORMATIONAL TEXT</td>
<td>CC-RL.4.1 Key Ideas and Details: Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.</td>
<td>28</td>
<td>61.29%</td>
</tr>
<tr>
<td></td>
<td>CC-RL.4.2 Key Ideas and Details: Determine the main idea of a text and explain how it is supported by key details; summarize the text.</td>
<td>23</td>
<td>55.08%</td>
</tr>
</tbody>
</table>
2. **Distractor Analysis** provides a breakdown of student responses for each test item and answer choice.

(Image on next page.)

**Item Analysis Report**

**District:** Desert Dwellers District

**Test:** 2018-2019 ATI CCP ELA 04 Gr._Pretest-IE  
**Total Students:** 410

<table>
<thead>
<tr>
<th>Item</th>
<th>Standard</th>
<th>Answer - %</th>
</tr>
</thead>
</table>
| 1    | CC-R1.4.5 Craft and Structure: Describe the overall chronology, comparison, cause/effect, problem/solution concepts, or information in a text or part of a text. | A 13.66%  
|      |          | B 6.34%    
|      |          | C 11.71%   
|      |          | D 66.59%  |
| 2    | CC-R1.4.9 Integration of Knowledge and Ideas: Integrate information from two texts on the same topic in order to write or speak about the subject knowledgeably. | A 58.78%  
|      |          | B 20.73%  
|      |          | C 14.15%  
|      |          | D 4.15%   |
| 3    | CC-R1.4.9 Integration of Knowledge and Ideas: Integrate information from two texts on the same topic in order to write or speak about the subject knowledgeably. | A 56.59%  
|      |          | B 20.49%  
|      |          | C 14.39%  
|      |          | D 5.61%   |

3. **Detailed Analysis** like the Item Analysis and Distractor Analysis, provides the percentage of students who correctly answered each item, a breakdown of student responses for each answer choice as well as the breakdown of student responses by percentile rank, and drill downs to additional information, such as student level information.

**RISK LEVEL SUMMARY**

**WHERE TO I FIND THE RISK LEVEL SUMMARY?**
District- and School-level users may access Risk Level Summary data via the Admin Dashboard page’s Risk Level Summary Widget.
WHAT DOES THE RISK LEVEL SUMMARY DO?
The Risk Level Summary shows progress reflected in performance on a series of benchmark tests that have been placed on a common scale. The scores can be directly compared and an estimate can be generated related to each student’s risk level of not mastering their grade-level content. This risk level is based on where his or her Development Level (DL) score falls relative to the Proficient cut score on each benchmark assessment taken. Please note, if your district provided state test scores for forecasting then the cut scores on the benchmark assessments are set to correspond to the cut scores on the state standardized test. Then the risk-levels indicate a student’s risk of not demonstrating proficiency on the next state standardized assessment.
STUDENT GROWTH AND ACHIEVEMENT

WHERE DO I FIND STUDENT GROWTH AND ACHIEVEMENT DATA?
District- and School-level users may access Student Growth and Achievement data for benchmark assessments:

- From the **Reports** menu.

- OR -

- via the **Admin Dashboard** page’s **Categorical Growth Summary** widget.
WHAT DOES THE STUDENT GROWTH AND ACHIEVEMENT REPORT DO?

The Student Growth and Achievement Report (SGA) cross-classifies students in terms of student achievement and student growth. Student growth is measured by the difference between the student’s Developmental Level (DL) score at time one and time two. Time one is represented by an initial assessment, such as a pretest. Time two is represented by a second assessment or a posttest. The student data is displayed in quadrants.

- Lower Growth, Higher Achievement
- Higher Growth, Higher Achievement
- Lower Growth, Lower Achievement
- Higher Growth, Lower Achievement

Students may be then placed in an Intervention Group, thus allowing users to provide interventions and enrichment opportunities and continue to monitor progress of the selected student group.
TESTING ACTIVITY

WHERE DO I FIND THE TESTING ACTIVITY REPORT?

WHAT DOES THE TESTING ACTIVITY REPORT DO?

This report allows administrators to monitor the implementation of scheduled assessments. The report displays tests administered during a selected time period, the number of students scheduled to take the tests, and the number of students who have actually taken the test. There is a drill-down ability to get a list of schools and/or classes and the completion percentage for each.

Additionally, administrators will see a Ready for Analysis column. If your district provides state test scores for forecasting, you will need to request that the analysis be run. Once 80% percentage of students have tested, place a checkmark in the Ready for Analysis checkbox for each test and click the Ready for Analysis button. A green check mark will appear when your analysis has been updated.