



AIR Ways Reporting User Guide

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Introduction to the User Guide

This user guide provides instructions and support for users viewing test results in AIR Ways Reporting. This section describes the contents of this user guide.

Organization of the User Guide

This user guide includes the following sections:

- [Overview of AIR Ways Reporting](#): Provides information about the structure of AIR Ways Reporting and explains the students, assessments, and data included in reports.
- [Accessing AIR Ways Reporting](#): Provides instructions for logging in to AIR Ways Reporting.
- [Overview of the Dashboard and Reports](#): Provides descriptions of the **Dashboard** page and the reports available in AIR Ways Reporting.
- [Working with Report Tables](#): Provides instructions for customizing AIR Ways report tables and previewing items.
- [Global Features in AIR Ways Reporting](#): Provides instructions for managing rosters, updating test preferences, updating student setting preferences, switching user roles, printing reports, using the inbox, and managing test reasons.
- The [Appendices](#) provide additional information about non-scorable assessments and user support.

Document Conventions

[Table 1](#) describes the conventions appearing in this guide.

Table 1. Key Symbols and Elements

Element	Description
	Alert: This symbol accompanies important information regarding a task that may cause minor errors.
	Note: This symbol accompanies additional information or instructions of which users must take note.
	Example: This symbol accompanies examples that illustrate a concept or procedure.

Intended Audience

This user guide is intended for district- and school-level users viewing reports in AIR Ways Reporting. To use this system, you should be familiar with using a web browser to retrieve data, fill out web forms, and print documents.

Additional Resources

The following publications provide additional information:

- For information about supported operating systems and browsers, see the [System Requirements](#) document.
- For information about student and user management, rosters, and appeals, see the [TIDE User Guide](#).
- For information about administering online tests, see the [Test Administrator User Guide](#).
- For information about network and internet requirements, see the [Technical Specifications Manual](#).
- For information about installing Secure Browsers, see the [Secure Browser Installation Manual](#).

The above resources are available on the Wyoming Assessment Portal (www.wyoassessment.org).

Section I. Overview of AIR Ways Reporting

AIR Ways Reporting provides student performance reports for Interim assessments. AIR Ways Reporting consists of a **Dashboard** page and various Assessment Reports. The **Dashboard** provides a summary of all the assessments associated with a particular user or institution, and the Assessment Reports provide detailed performance data for each of those assessments. For more information, see the section Overview of the Dashboard and Reports.

Assessment Reports are available at various levels within a district. Access to each Assessment Report depends on your user role. For more information, see the section [About User Roles](#).

AIR Ways Reporting also includes various global features that allow you to manage the data and reports you view. For more information, see the section [Global Features in AIR Ways Reporting](#).

About User Roles

Access to the reports and features available in AIR Ways Reporting depends on your user role in TIDE.

- Teachers can access the Teacher Assessment Report and Student Assessment Report.
- School-level users can access the School Assessment Report, Roster Assessment Report, and Student Assessment Report.
- District-level users can access the District Assessment Report, School Assessment Report, Roster Assessment Report, and Student Assessment Report.

The assessments and features available on the **Dashboard** also vary by user level. For more information, see the section Overview of the Dashboard and Reports.



Alert: AIR Ways Reporting only displays data for one institution and user at a time. If you have multiple user roles or you are associated with multiple institutions, you must change your user role in AIR Ways Reporting in order to access the **Dashboard** and reports for each role and institution. For more information, see the section [Changing User Roles](#).

About the Students in AIR Ways Reporting

Reports display data only for your associated students. The students associated with you depend on your user role:

- For Teachers, your associated students may include the following:
 - All the students who are members of your rosters.
 - All the students who have completed an assessment in your test sessions.

- For school-level users, your associated students are all the students who have completed assessments in your school.
- For district-level users, your associated students are all the students who have completed assessments in your district.

About the Assessments in AIR Ways Reporting

AIR Ways Reporting includes data for the following Interim assessments:

- Interim Assessments
- Modular Assessments

You can only view reports for assessments that were completed by your associated students.



Note: You can modify your settings to exclude specified assessments or rosters from your reports in AIR Ways Reporting. For more information, see the section [Updating Display Preferences](#).

Understanding the Data in AIR Ways Reporting

Reports provide student performance data for a particular assessment or set of assessments. The type of data that appears in these reports depends on how the assessment is scored. Depending on the assessment, a report may display one or both of the following types of student performance data:

- **Score Data:** This type of data is used for tests with numeric scores. Score data provides a quantitative measurement of student assessment performances. The following columns involving score data may appear in reports:
 - **Score:** The Score column in reports displays an individual student's score for an assessment or reporting category (topic) within an assessment.
 - **Average Score:** The Average Score column in reports displays the sum of assessment scores for a particular institution divided by the student count for that institution. An institution may be a district, school, roster, or other specified group of students, depending on the report.
- **Performance Level Data:** This type of data is used for tests with performance levels (proficiency levels). Performance levels provide qualitative measurements of students' proficiency in relation to a particular standard or set of standards. The following columns involving performance level data may appear in reports:

- **Performance Level:** The Performance Level column in reports displays an individual student's performance level for an assessment or reporting category (topic) within an assessment.
- **Performance Distribution:** The Performance Distribution column in reports displays an infographic that includes a colored region for each performance level in the assessment. The number below each colored region indicates the percentage of students in a particular institution who performed at that level. An institution may be a district, school, roster, or other specified group of students, depending on the report.

If an information icon  appears next to student performance data in a report, you can click the icon to learn more about how the assessment is scored.

Section II. Accessing AIR Ways Reporting

This section describes how to log in to AIR Ways Reporting.

To access AIR Ways Reporting:

1. Navigate to the Wyoming Assessment Portal (www.wyoassessment.org).
2. Select your user role.
3. Click **AIR Ways Reporting** (see [Figure 1](#)). The login page appears (see [Figure 2](#)).

Figure 1. Accessing AIR Ways Reporting



4. On the login page, enter the email address and password you use to access all AIR systems.

Figure 2. Login Page

The screenshot shows a login form titled "Login". It contains two input fields: "Email Address" with a person icon and "Password" with a padlock icon. Below the password field is a red link "Forgot Your Password?". A dark blue button labeled "Secure Login" is positioned below the form. Underneath the button, there is a section titled "First Time Login This School Year?" with a message: "The password you used during the previous school year has expired." and a red link "Request a new one for this school year."

5. Click **Secure Login**.
 - a. If your account is associated with multiple roles or institutions, a pop-up window prompts you to select a role. From the **Role** drop-down list, select the role and institution combination you wish to use (you can also change your user role after logging in; see the section [Changing User Roles](#)).

The **Dashboard** for your user role appears.

About Usernames and Passwords

Your username is the email address associated with your account in TIDE. When you are added to TIDE, you receive an email containing a temporary link to the **Reset Your Password** page. To activate your account, you must set up your password and set a security question within 15 minutes of receiving this email.

- **If your first temporary link expired:**

In the activation email you received, click the second link provided and request a new temporary link.

- **If you forgot your password:**

On the **Login** page, click **Forgot Your Password?** and then enter your email address in the *Email Address* field to reset your password. You will receive an email with a new temporary link to reset your password.

- **If you did not receive an email containing a temporary link or authentication code:**

Check your spam folder to make sure your email program did not categorize it as junk mail. If you still do not see an email, contact your Building or District Test Coordinator to make sure you are listed in TIDE.

- **Additional help:**

If you are unable to log in, contact the Wyoming Assessment Help Desk for assistance. You must provide your name and email address. Contact information is available in the [User Support](#) section of this user guide.

Section III. Overview of the Dashboard and Reports

This section describes the following pages and reports in AIR Ways Reporting:

- [Dashboard](#): Lists the assessments completed by your associated students.
- [Assessment Reports](#): Provide detailed student performance data for an individual assessment at various institution and user levels.
 - [Longitudinal Report](#): Accompanies a Student Assessment Report and provides additional information about how the student performed on related assessments.
- [Student Portfolio Report](#): Provides performance data for Modular and Interim assessments completed by an individual student.

For more information about interpreting the data that appear in these reports, see the section [Understanding the Data in AIR Ways Report](#).

Overview of the Dashboard

The **Dashboard** is the landing page for AIR Ways Reporting users. This page displays the Assessments table, which lists the assessments completed by your associated students. For more information about your associated students and assessments, see the sections [About the Students in AIR Ways Report](#) and [About the Assessments in AIR Ways Report](#).



Note: The ***Dashboard*** for Teachers also includes a table listing all your associated students. For more information, see the section

[Exporting Reports](#)

[District-level](#) users can export reports for each assessment listed in the Assessments table.

To export a report:

6. In the Assessment Name column of the Assessments table, click  for the assessment whose report you wish to export. The ***Export Report for [Assessment Name]*** window opens.
7. Select which report to export for the assessment:
 - To export the District Assessment Report for the assessment, mark the **Overall Performance of all my Schools** radio button.
 - To export the School Assessment Report for the assessment (excluding data for individual items), mark the **Overall Test, Reporting Category Performance of all my Students for [School Name]** radio button, and then select the required school from the available drop-down list.
8. Do one of the following:
 - To export the report in PDF format, mark the **PDF** radio button.
 - To export the report in comma-separated values (CSV) format, mark the **CSV** radio button.
9. Click **Export Assessment Data**. A confirmation window appears.
10. Click **Yes** in the confirmation window to export the selected report in the selected format.



Note: All PDF reports you generate are stored in the AIR Ways Reporting Inbox available in the banner. For more information, see [AIR Ways Reporting Inbox](#).

My Students Table

You can only view the ***Dashboard*** for one institution and user role at a time. To view the ***Dashboard*** for a different institution or user role, you must change your user role. For more information, see the section [Changing User Roles](#).

About the Assessments Table

The Assessments table on the ***Dashboard*** displays a row of data for each assessment completed by your associated students.

This table allows you to access the corresponding Assessment Report for each assessment listed by clicking  next to an assessment name. The report that you access from the Assessments table depends on your user role:

- Test Administrators have access to the [Teacher Assessment Report](#).
- School-level users have access to the [School Assessment Report](#).
- District-level users have access to the [District Assessment Report](#).

You can return to the **Dashboard** at any point by clicking **Dashboard** in the upper-left corner.



Note: The data that appear in this table depend on the options you select from the **Filter by** drop-down lists on the **Dashboard**. For more information, see the section [Filtering Tables](#).

Figure 3. Assessments Table (School-Level Users)

Assessment Name	Test Reason	Student Count	Average Score	Performance Distribution	Date Last Taken
ELA	Fall 1	5	2495	9% 38% 35% 18%	10/12/2016
Grade 3 Additions	Fall - Additions	7	54	35% 65%	10/12/2016
Grade 3 - Read Literary Tests	Fall 2	19	n/a	13% 64% 19%	10/12/2016
Grade 3 - Read Literary Tests	Fall 1	12	n/a	12% 53% 35%	10/12/2016
Grade 5 Reading Comprehension	Fall - Reading	7	32	n/a	10/12/2016

[Table 2](#) describes the columns in the Assessments table.

Table 2. Overview of the Assessments Table

Column	Description
Assessment Name	Name of the test. To view the corresponding report for an assessment, click  in this column.

Column	Description
Test Reason	<p>Testing category assigned to the test opportunity. If the same test was completed in separate test reasons, a separate row appears for each test reason. For more information about test reasons, see the section Select a file from the available tabs:</p> <ul style="list-style-type: none"> ○ Dashboard: Displays all the files except for those that you have archived. ○ Recent Files: Displays files that were created recently. ○ View Archives: Displays files that you archived. <p>11. <i>Optional:</i> To filter the files by keyword, enter a search term in the text box above the list of files and click .</p> <p>12. Do one of the following:</p> <ul style="list-style-type: none"> ○ To download a file, click the file name. ○ To archive a file, click . ○ To delete a file, click . <p> Note: You cannot delete or archive secure documents uploaded to the Inbox by admin users.</p> <p>Managing Test Reasons</p> <p>.</p>
Student Count	Number of your associated students who completed the assessment with the given test reason.
Average Score	Sum of assessment scores for all your associated students divided by the student count.
Performance Distribution	The percentage of your associated students who performed at each performance level.
Date Last Taken	Most recent date on which one of your associated students completed the assessment.

Exporting Reports

District-level users can export reports for each assessment listed in the Assessments table.

To export a report:

13. In the Assessment Name column of the Assessments table, click  for the assessment whose report you wish to export. The **Export Report for [Assessment Name]** window opens.
14. Select which report to export for the assessment:
 - To export the [District Assessment Report](#) for the assessment, mark the **Overall Performance of all my Schools** radio button.
 - To export the [School Assessment Report](#) for the assessment (excluding data for individual items), mark the **Overall Test, Reporting Category Performance of all my Students for [School Name]** radio button, and then select the required school from the available drop-down list.
15. Do one of the following:
 - To export the report in PDF format, mark the **PDF** radio button.
 - To export the report in comma-separated values (CSV) format, mark the **CSV** radio button.
16. Click **Export Assessment Data**. A confirmation window appears.
17. Click **Yes** in the confirmation window to export the selected report in the selected format.



Note: All PDF reports you generate are stored in the AIR Ways Reporting Inbox available in the banner. For more information, see [AIR Ways Reporting Inbox](#).

My Students Table

The **Dashboard** for Teachers also includes the My Students table, which provides a summary of the assessments your students have taken. The table displays a row of data for each of your associated students. For more information about your associated students, see the section [About the Students in AIR Ways Reporting](#)

This table also allows you to access the [Student Portfolio Report](#) for each student listed.

Figure 4. My Students Table

Student Name	Student ID	Most Recent Assessment	Date Taken
DemoLast_DemoFirst	90228392	Interim: Mathematics Grade 6	08/31/2018
DemoLast_DemoFirst	09874567	Modular: Math SM 3 - Trigonometric Functions/Geometry B	09/31/2018
DemoLast_DemoFirst	93142726	Modular: Math Grade 5 - Measurement, Data and Geometry C	09/01/2018
Test_Test	15654871	Modular: Math Grade 3 - Operations and Algebraic Thinking D	09/02/2018

[Table 3](#) describes the columns in the My Students table.

Table 3. Overview of the My Students Table

Column	Description
Student	Name of the student. To view the Student Portfolio Report for a student, click in this column.
Student ID	Student's unique identifier used for reporting purposes.
Most Recent Assessment	Name of the latest assessment the student completed.
Date Taken	Date on which the student completed the most recent assessment.

[Table 4](#) describes the columns in the Student Assessment Report. When the confidence level for a machine-suggested score is low, a warning icon displays in the cell for that score.

Table 4. Columns in the Student Assessment Report

Column	Description
Student	This column includes the following rows: <ul style="list-style-type: none"> • Item Number: Displays the items in the assessment. • Max Points: Displays the maximum number of points possible for each item. • Everyone: Displays the sum of points the student's roster earned for each item divided by the number of students in the roster. • [Student Name]: Displays the number of points the student earned for each item.
[Reporting Category Name]*	Displays the student's performance data for the items in each reporting category. Each [Reporting Category Name] column also displays the student's score and performance level.
*For assessments without reporting categories, this column is labeled "Total Items" and displays data for all the items on the assessment.	

Overview of the Assessment Reports

The Assessment Reports in AIR Ways Reporting provide detailed information about how the students associated with a user or institution performed on an individual assessment. Assessment Reports display a column of student performance data for the assessment as a whole and for each reporting category (topic) in the assessment.



Note: If a test does not consist of individual reporting categories, the last column of the Assessment Report displays data for all the items on the test.

Assessment Reports are available for each assessment at various levels within the district.

- The [Student Assessment Report](#) provides information about how an individual student performed on the assessment.
- The [Teacher Assessment Report](#) provides information about how the teacher's associated students performed on the assessment.
 - The Roster Assessment Report is similar to the Performance by Student table of the Teacher Assessment Report, except it displays data only for a single roster.
- The [School Assessment Report](#) provides information about how the school performed on the assessment, by roster and by student.
- The [District Assessment Report](#) provides information about how the district performed on the assessment, by school.

All of these reports (excluding the District Assessment Report) also provide information about how students responded to the individual items in each assessment topic and allow you to view those items. For more information about viewing items, see the section [Viewing Items in Reports](#).



Note: If a student completed multiple opportunities for a given assessment, the report includes a row of data for each opportunity. A number icon in the first column indicates which opportunity the row represents. A clock icon  appears next to the most recent opportunity. Only data for the most recent opportunity is used to calculate the average scores and performance levels for the student's associated teachers and institutions.

- Student Assessment Reports may also include a supplementary Longitudinal Report that compares the student's performance information for related assessments. For more information, see the section

[Overview of Longitudinal Reports](#).

Authorized users can navigate from a higher-level Assessment Report to a lower level Assessment Report for institutions and their members. For example, district-level users can access the School Assessment Report for each school listed in their District Assessment Report.



Note: Reports display a notification if a student’s test opportunity for an assessment could not be scored. For more information about non-scorable test opportunities, see [Appendix A](#).

Student Assessment Report

The Student Assessment Report provides information about how an individual student performed on an individual assessment.

The information below this report displays the student’s score, the roster’s average score, and the student’s performance level for the whole assessment.

To access the Student Assessment Report:

- On the [Teacher Assessment Report](#) click  next to a student’s name.
- On the [Student Portfolio Report](#), click  next to an assessment’s name.
- Authorized users can access this report from the School Assessment Report by clicking  next to a student name in the [Performance by Student table](#).

Figure 5. Student Assessment Report

Student	Research/Inquiry								Listening	Reading
Item Number	2	12	24	36	43	44	45	46		
Max Points	1	1	1	1	1	1	2	2		
Everyone	0	0	1	0	0	0	1	1		
Demo Student Student ID: 9999997914	0	0	1	0	0	0	1	1		
Performance: At/Near Standard										
Demo Student's Score: 2359 / 2623			Roster Average: 2359 (1 students)				Demo Student's Performance: ■ Level 1			

Teacher Assessment Report

The Teacher Assessment Report consists of two tables:

- [Performance by Roster Table](#): Provides information about how a teacher's rosters performed on the given assessment.
- [Performance by Student Table](#): Provides information about how a teacher's students performed on the given assessment.

An information bar above these tables displays the assessment's average scores and performance distribution levels for the school and for the teacher's students.

Teacher Assessment Report: Performance by Roster Table

The Performance by Roster table of the Teacher Assessment Report displays a row of data for each of a teacher's rosters that completed the given assessment.



Note: If a student who completed the assessment is not associated with any rosters, that student's test data will appear in a row for Students Not in Any Roster.

To access the Performance by Roster table:

- On the **Dashboard** for teachers, click  next to an assessment.

Figure 6. Teacher Assessment Report: Performance by Roster

Roster	Total	Student Count	Test Completion Rate	Performance Distribution	5 Items on which Students Performed the Best	5 Items on which Students Performed the Worst	Total Items
Max Points				Above Standard			
Everyone		5					
Sample Roster A		2					
Sample Roster B		2	66% (2/3)				
Sample Roster C		3	100% (3/3)				
Sample Roster D		2	100% (2/2)				

[Table 5](#) describes the columns in the Performance by Roster table.

Table 5. Overview of the Teacher Assessment Report: Performance by Roster Table

Column	Description
Roster	<p>This column includes the following rows:</p> <ul style="list-style-type: none"> Max Points: Displays the maximum score possible for the whole assessment or individual reporting category. Everyone: Displays average data for all of the teacher's students who completed the assessment. [Roster Name]: Displays data for that individual roster.

Column	Description
Total	<p>Displays student performance data for the entire assessment. This column consists of multiple sub-columns:</p> <ul style="list-style-type: none"> • Student Count: Number of students in the roster who completed the assessment. • Test Completion Rate: Percent of students in the roster who completed the assessment. • Average Score: Sum of assessment scores for all the students in the roster divided by the student count. • Performance Distribution: The percentage of students in the roster who performed at each performance level.
5 Items on Which Students Performed the Best	<p>Displays the five assessment items with the highest average score for the teacher's students, ordered by their sequence in the test.</p> <p>For each roster in the report, this column displays the average number of points that roster earned for each item.</p>
5 Items on Which Students Performed the Worst	<p>Displays the five assessment items with the lowest average score for the teacher's students, ordered by their sequence in the test.</p> <p>For each roster in the report, this column displays the average number of points that roster earned for each item.</p>
[Reporting Category Name]*	<p>Displays student performance data for each reporting category. Each [Reporting Category Name] column consists of multiple sub-columns:</p> <ul style="list-style-type: none"> • Average Score: Sum of scores in the reporting category for all the students in the roster divided by the student count. • Performance Distribution: The percentage of students in the roster who performed at each performance level for the reporting category. • [Item Number]: Displays the roster's average scores for the individual items in the reporting category.
<p>*For assessments without reporting categories, this column is labeled "Total Items" and displays data for all the items on the assessment.</p>	

Teacher Assessment Report: Performance by Student Table

The Performance by Student table of the Teacher Assessment Report displays a row of data for each of a teacher's students who completed the given assessment.

To access the Performance by Student Table:

- On the **Dashboar**d for teachers, click  next to an assessment, and then click the **Performance by Student** tab.



Note: The Performance by Student table is similar to the Roster Assessment Report accessed from the School Assessment Report by clicking  next to a roster name. However, the Roster Assessment Report displays data only for a single roster.

Figure 7. Teacher Assessment Report: Performance by Student

Score and Performance on Grade 3 Additions, by Student and Reporting Category: 2016-2017										Rows per page: 5			
Student	Student ID	Total		5 Items on which Students Performed the Best	5 Items on which Students Performed the Worst	Working with Manipulations	Working with Manipulations				Using Whole numbers	Combining 3-digit Numbers	Adding Fractions
		Score	Performance				Performance	Item Numbers and Points Earned					
							9	13	3	11			
Max Points		60	Above Standard			Above Standard	1	2	1	3			
Everyone		51.8	Above Standard			Above Standard	1	1.5	.8	2.4			
Bruce Wayne *	999999999	54	Above Standard			Above Standard	1	2	1	3			
Peter Parker	999999999	57	Above Standard			Above Standard	1	2	1	3			
Janet Van Dyne	999999999	52	Above Standard			Above Standard	1	2	1	3			
Diana Prince	999999999	48	Above Standard			Above Standard	1	2	1	3			
Tony Stark	999999999	59	Above Standard			Above Standard	1	2	1	3			

Table 6 describes the columns in the Performance by Student table. When the confidence level for a machine-suggested score is low, a warning icon ⚠ displays in the cell for that score.

Table 6. Overview of the Teacher Assessment Report: Performance by Student Table

Column	Description
Student	<p>This column includes the following rows:</p> <ul style="list-style-type: none"> Max Points: Displays the maximum score possible for the whole assessment or individual reporting category. Everyone: Displays average data for all of the teacher’s students who completed the assessment. [Student Name]: Displays data for that individual student. <p>To access the Student Assessment Report for a student, click next to the student name in this column.</p>
Student ID	Student’s unique identifier used for reporting purposes.
Total	<p>Displays student performance data for the entire assessment. This column consists of multiple sub-columns:</p> <ul style="list-style-type: none"> Score: Student’s score for the whole assessment. Performance: Student’s performance level for the whole assessment.
5 Items on Which Students Performed the Best	<p>Displays the five assessment items with the highest average score for the students shown, ordered by their sequence in the test.</p> <p>For each student in the report, this column displays the number of points that student earned for each item.</p>
5 Items on Which Students Performed the Worst	<p>Displays the five assessment items with the lowest average score for the students shown, ordered by their sequence in the test.</p> <p>For each student in the report, this column displays the number of points that student earned for each item.</p>

Column	Description
[Reporting Category Name]*	<p>Displays student performance data for each reporting category. Each [Reporting Category Name] column consists of multiple sub-columns:</p> <ul style="list-style-type: none"> • Score: Student's score for the reporting category. • Performance: Student's performance level for the reporting category. • [Item Number]: Displays the individual items and student scores for the reporting category.
*For assessments without reporting categories, this column is labeled "Total Items" and displays data for all the items on the assessment.	

About the School Assessment Report

The School Assessment Report consists of two tables:

- [Performance by Roster Table](#): Provides information about how each roster in the school performed on the given assessment.
- [Performance by Student Table](#): Provides information about how each student in the school performed on the given assessment.

About the Performance by Roster Table

The Performance by Roster table of the School Assessment Report displays a row of data for each roster in the school that completed the given assessment.



Note: If a student who completed the assessment is not associated with any rosters, that student's test data will appear in a row for Students Not in Any Roster. If a student belongs to multiple rosters, that student's data is used to calculate average scores for each roster, but it is only counted once when calculating the average scores for the school.

If you set your roster preferences to "Teacher Preferences," this table does not include data for any teachers who excluded the selected test from their own reports. For more information, see the section [Updating Display Preferences](#).

To access the Performance by Roster table:

- On the ***Dashboard*** for school-level users, click  next to an assessment.
- Authorized users can access this report from the [District Assessment Report](#) by clicking  next to a school name.

Figure 8. School Assessment Report: Performance by Roster

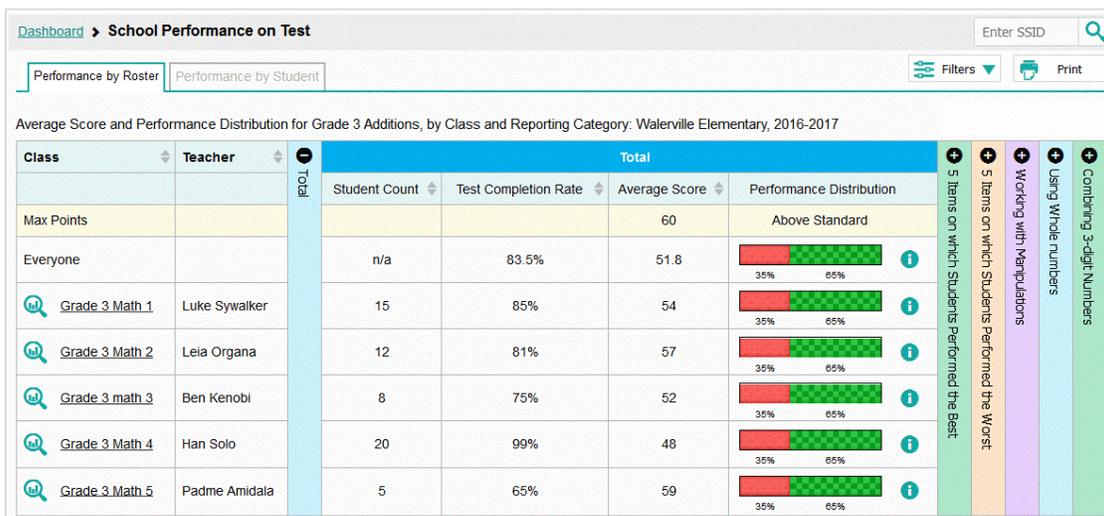


Table 7 describes the columns in the Performance by Roster table.

Table 7. Overview of the School Assessment Report: Performance by Roster Table

Column	Description
Roster	<p>This column includes the following rows:</p> <ul style="list-style-type: none"> Max Points: Displays the maximum score possible for the whole assessment or individual reporting category. Everyone: Displays average data for all of the rosters in the school who completed the assessment. [Roster Name]: Displays data for that individual roster. <p>To access the Roster Assessment Report for a roster, click  next to the roster name in this column. The Roster Assessment Report is essentially the Teacher Assessment Report: Performance by Student Table filtered to a single roster.</p>
Teacher	Name of the teacher associated with the roster.
Total	<p>Displays student performance data for the entire assessment. This column consists of multiple sub-columns:</p> <ul style="list-style-type: none"> Student Count: Number of students in the roster who completed the assessment. Test Completion Rate: Percent of students in the roster who completed the assessment. Average Score: Sum of assessment scores for all the students in the roster divided by the student count. Performance Distribution: Percentage of students in the roster who performed at each performance level.

Column	Description
5 Items on Which Students Performed the Best	Displays the five assessment items with the highest average score for the school, ordered by their sequence in the test. For each roster in the report, this column displays the average number of points that roster earned for each item.
5 Items on Which Students Performed the Worst	Displays the five assessment items with the lowest average score for the school, ordered by their sequence in the test. For each roster in the report, this column displays the average number of points that roster earned for each item.
[Reporting Category Name]*	Displays student performance data for each reporting category. Each [Reporting Category Name] column consists of multiple sub-columns: <ul style="list-style-type: none"> • Average Score: Sum of scores in the reporting category for all the students in the roster divided by the student count. • Performance Distribution: Percentage of students in the roster who performed at each performance level for the reporting category. • [Item Number]: Displays the roster's average scores for the individual items in the reporting category.
*For assessments without reporting categories, this column is labeled "Total Items" and displays data for all the items on the assessment.	

School Assessment Report: Performance by Student Table

The Performance by Student table of the School Assessment Report displays a row of data for each student in your school that completed the given assessment.

To access the Performance by Student Table:

- On the **Dashboard** for school-level users, click  next to an assessment, and then click the **Performance by Student** tab.
- Authorized users can access this report from the [District Assessment Report](#) by clicking  next to a school name and then clicking the **Performance by Student** tab.

Figure 9. School Assessment Report: Performance by Student

Student	Student ID	Total		5 Items on Which Students Performed the Best	5 Items on Which Students Performed the Worst	Using Whole numbers			Combining 3-digit Numbers	Adding Fractions	
		Score	Performance			Performance	Item Numbers and Points Earned	Item Numbers and Points Earned			Item Numbers and Points Earned
Max Points		60	Above Standard				2	10	7		
Everyone		51.8	Above Standard				1	2	.7		
Bruce Wayne	999999999	54	Above Standard				1	2	1		
Peter Parker	999999999	57	Above Standard				1	2	1		
Janet Van Dyne	999999999	52	Above Standard				1	2	1		
Diana Prince	999999999	48	Above Standard				1	2	1		
Tony Stark	999999999	59	Above Standard				1	2	1		

Table 8 describes the columns in the Performance by Student table.

Table 8. Overview of the School Assessment Report: Performance by Student Table

Column	Description
Student	<p>This column includes the following rows:</p> <ul style="list-style-type: none"> Max Points: Displays the maximum score possible for the whole assessment or individual reporting category. Everyone: Displays average data for all the students in the school who completed the assessment. [Student Name]: Displays data for that individual student.
Student ID	Student's unique identifier used for reporting purposes.
Total	<p>Displays student performance data for the entire assessment. This column consists of multiple sub-columns:</p> <ul style="list-style-type: none"> Score: Student's score for the whole assessment. Performance: Student's performance level for the whole assessment.
5 Items on Which Students Performed the Best	<p>Displays the five assessment items with the highest average score for the school, ordered by their sequence in the test.</p> <p>For each student in the report, this column displays the number of points that student earned for each item.</p>
5 Items on Which Students Performed the Worst	<p>Displays the five assessment items with the lowest average score for the school, ordered by their sequence in the test.</p> <p>For each student in the report, this column displays the number of points that student earned for each item.</p>

Column	Description
[Reporting Category Name]*	<p>Displays student performance data for each reporting category. Each [Reporting Category Name] column consists of multiple sub-columns:</p> <ul style="list-style-type: none"> • Score: Student’s score for the reporting category. • Performance: Student’s performance level for the reporting category. • [Item Number]: Displays the student’s scores for the individual items in the reporting category.
<p>*For assessments without reporting categories, this column is labeled “Total Items” and displays data for all the items on the assessment.</p>	

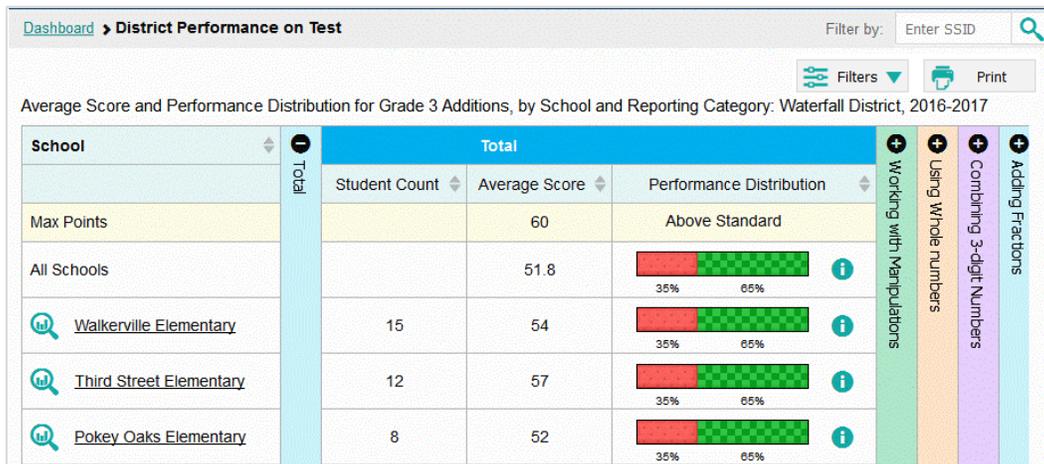
About the District Assessment Report

The District Assessment Report displays a row of data for each school in the district that completed the given assessment.

To access the District Assessment Report:

- On the **Dashboard** for district-level users, click  next to an assessment.

Figure 10. District Assessment Report



[Table 9](#) describes the columns in the District Assessment Report.

Table 9. Overview of the District Assessment Report

Column	Description
School	<p>This column includes the following rows:</p> <ul style="list-style-type: none"> • Max Points: Displays the maximum score possible for the whole assessment or individual reporting category. • All Schools: Displays average data for all of the schools in your district who administered the assessment. • [School Name]: Displays data for that individual school. <p>To access the School Assessment Report, click  next to a school name in this column.</p>
Total	<p>Displays student performance data for the entire assessment. This column consists of multiple sub-columns:</p> <ul style="list-style-type: none"> • Student Count: Number of students in the school who completed the assessment. • Average Score: Sum of assessment scores for all the students in the school divided by the student count. • Performance Distribution: Percentage of students in the school who performed at each performance level.
[Reporting Category Name]*	<p>Displays student performance data for each reporting category. Each [Reporting Category Name] column consists of multiple sub-columns:</p> <ul style="list-style-type: none"> • Average Score: Sum of scores in that reporting category for all the students in the school divided by the student count. • Performance Distribution: Percentage of students in the school who performed at each performance level for that reporting category.
<p>*For assessments without reporting categories, this column is labeled "Total Items" and displays data for all the items on the assessment.</p>	

Overview of Longitudinal Reports

Longitudinal Reports show how a student performed on related assessments over time. This report is only available when the student in an Assessment Report has completed at least one other related assessment.

WY-TOPP determines which assessments are related to each other. The related assessments most often have the same test type and subject (e.g., ELA Informational Reading).

Longitudinal Reports only show data for the group of common students who completed all the related assessments included in the report. Any students from the original Assessment Report who did not complete all related assessments are excluded from the Longitudinal Report.

You can specify which related tests to include in a Longitudinal Report. Changing the selected tests may affect how many students are included in the common student group used to calculate the data in the report.

To open a longitudinal report:

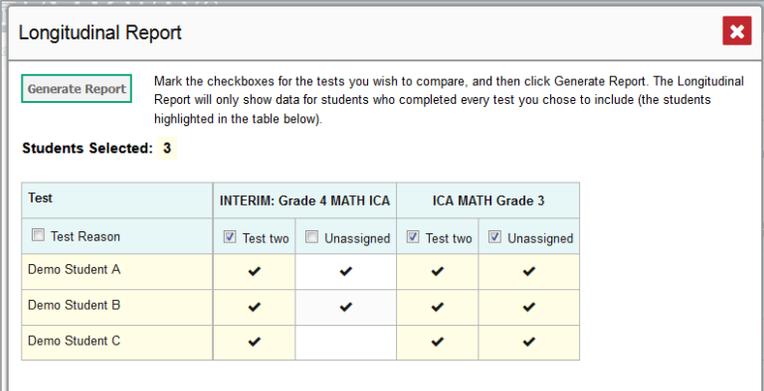
1. Click  in the upper-left corner of a Student Assessment Report. The Longitudinal Report opens in a pop-up window.



Note: If the report also includes additional information resources, the link to the Longitudinal Report will appear in a context menu.

2. If the Assessment Report is for a particular student, the **Longitudinal Report** window appears. If the report is for multiple students, the **Report Options** window appears (see [Figure 11](#)), in which case you should complete steps [2.a–b](#). This window lists columns for each related test completed by students in the report. The columns display checkmarks to indicate which students completed each test. If students completed the same tests with separate test reasons, a sub-column appears for each test reason.

Figure 11. Report Options Window



The screenshot shows a window titled "Longitudinal Report" with a close button (X) in the top right corner. Below the title bar, there is a "Generate Report" button and a text instruction: "Mark the checkboxes for the tests you wish to compare, and then click Generate Report. The Longitudinal Report will only show data for students who completed every test you chose to include (the students highlighted in the table below)." Below this, it says "Students Selected: 3".

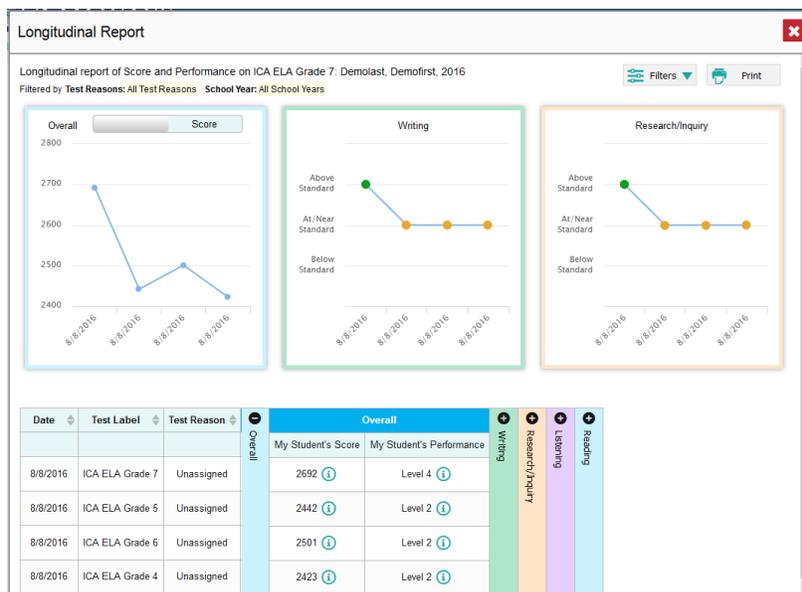
Test	INTERIM: Grade 4 MATH ICA		ICA MATH Grade 3	
	<input checked="" type="checkbox"/> Test two	<input type="checkbox"/> Unassigned	<input checked="" type="checkbox"/> Test two	<input checked="" type="checkbox"/> Unassigned
<input type="checkbox"/> Test Reason				
Demo Student A	✓	✓	✓	✓
Demo Student B	✓	✓	✓	✓
Demo Student C	✓		✓	✓

- a. Select which tests you wish to include in the report:
 - Mark the checkbox for each test you wish to include.
 - To include all available tests, mark the **Test Reason** checkbox in the first column.
- b. Click **Generate Report**. The Longitudinal Report appears, showing data for the students who completed every test you chose to include.
 - *Optional:* To modify the included tests, click **Report Options** and repeat steps [2.a–b](#).

Layout of Longitudinal Reports

Longitudinal Reports display a table at the bottom of the window and one or more graphs above it. The graphs illustrate the performance data provided in the table (see [Figure 12](#)).

Figure 12. Longitudinal Report



The table includes a row for each related assessment (including that of the original Student Assessment Report). Assessments are listed chronologically by their earliest completed opportunities.



Note: If the student completed the same assessment with separate test reasons, a separate row is provided for each test reason.

The first graph and first panel of data in the table provide the overall performance information for the related assessments. Each additional graph and table panel provide the performance information for an individual reporting category in those assessments.

The appearance of the table and graphs in a Longitudinal Report depends on whether the report includes data for a group of students or an individual student.

For individual students, both score and performance data are depicted as a line graph. For student groups, score data are depicted as a line graph, while performance level data are depicted as a bar graph.

Each point or bar on a graph represents a row from the table. If an assessment uses both score and performance level data, a toggle button allows you to switch between the data displayed.

[Table 10](#) describes the columns in the Longitudinal Report table for an individual student.

Table 10. Overview of the Longitudinal Report Table for an Individual Student

Column	Description
Date	Date on which the student completed the assessment.
Test Label	Name of the assessment.
Test Reason	Testing category assigned to the test opportunity.
Overall	Displays student performance data for the entire assessment. This column consists of multiple sub-columns: <ul style="list-style-type: none"> • Student's Score: Student's score for the whole assessment. • Student's Performance: Student's performance level for the whole assessment.
[Reporting Category Name]	Displays student performance data for each reporting category. Each [Reporting Category Name] column consists of multiple sub-columns: <ul style="list-style-type: none"> • Student's Score: Student's score for the reporting category. • Student's Performance: Student's performance level for the reporting category.

[Table 11](#) describes the columns in the Longitudinal Report table for a group of students.

Table 11. Overview of Longitudinal Report Table for a Student Group

Column	Description
Date	The earliest date on which an opportunity of the assessment was completed.
Test Label	Name of the assessment.
Test Reason	Testing category assigned to the test opportunity.
Overall	Displays student performance data for the entire assessment. This column consists of multiple sub-columns: <ul style="list-style-type: none"> • Average Score: Sum of assessment scores for all the students in the common student group divided by the student count. • [Performance Level]: Percentage of students in the student group who performed at that performance level. A sub-column appears for each performance level in the assessment.
[Reporting Category Name]	Displays student performance data for each reporting category. Each [Reporting Category Name] column consists of multiple sub-columns: <ul style="list-style-type: none"> • Average Score: Sum of scores in the reporting category for all the students in the common student group divided by the student count. • [Performance Level]: The percentage of students in the common student group who performed at that performance level for the reporting category. A sub-column appears for each performance level in the reporting category.

About the Student Portfolio Report

The Student Portfolio Report includes a row of data for each assessment that an individual student completed.

To access the Student Portfolio Report:

- On the **Dashboard** for Teachers, click  next to a student in the My Students table.
- In the upper-right corner of any page in AIR Ways Reporting, enter a student's WISER ID in the search field and click .

Figure 13. Student Portfolio Report



Assessment Name	Test Reason	My Student's Score	Average Score of My Students	Student Count	My Student's Performance	Performance Distribution of My Students	Date Last Taken
ELA	Fall 1	2495	2495	45	Level 3		08/11/2016
Grade 3 - Read Literacy Tests	Fall 2	n/a	n/a	49	Below Standard		08/11/2016

[Table 12](#) provides an overview of the columns in the Student Portfolio Report.

Table 12. Overview of the Student Portfolio Report

Column	Description
Assessment Name	Name of the test. To access the Student Assessment Report for an assessment, click  in this column.
Test Reason	Testing category assigned to the test opportunity.
My Student's Score	Individual student's score for the assessment.
Average Score of My Students	Sum of assessment scores for all the teacher's students divided by the number of students in that group.
My Student's Performance	Individual student's performance level for the assessment.
Performance Distribution of My Students	Percentage of the teacher's students who performed at each performance level.
Date Last Taken	Date on which the student most recently completed this assessment.

Section IV. Working with Report Tables

This section provides instructions for customizing report tables, previewing items in report tables, and accessing additional report information.

Customizing Report Tables

This section provides instructions for customizing the structure and appearance of report tables in AIR Ways Reporting.

Filtering Tables

A **Filters** menu appears in the upper-right corner of the **Dashboard** and each report page in AIR Ways Reporting. The options available in the **Filters** menu depend on which report you are currently viewing.

To apply filters to a report:

1. Click the **Filters** menu above the report.
2. Select the required options from the available filter drop-down lists.
3. Click **Apply**. The affected report updates to reflect the data in the selected filters. When filters are applied to a report, a row of filter details appear below the table header for that report.
4. *Optional:* To remove the applied filters, open the **Filters** menu and click **Clear Filters**.



Note: When you select an option from the **Filters** menu, the selected filter affects the data for all the reports and tables accessible from the page on which you set the filter.

For example, if you filter a Teacher Assessment Report by a particular standard, and then navigate directly to the Student Assessment Report for a student listed in the table, the Student Assessment Report is also filtered by the selected standard.

[Table 13](#) provides an overview of the filters available in AIR Ways Reporting.

Table 13. Overview of AIR Ways Reporting Filters

Filter Option	Filter Options	Available Reports
Roster	<ul style="list-style-type: none"> • All Rosters: Sets reports to display data for all students in your rosters and test sessions. • My Proctored Students: Sets reports to display data only for students who were in your test sessions. • [Roster Name]: Sets reports to display data only for the specified roster. This drop-down list includes a filter option for each roster associated with you. 	<ul style="list-style-type: none"> • Teacher Dashboard

Filter Option	Filter Options	Available Reports
Test Reason	<ul style="list-style-type: none"> • All Test Reasons: Sets reports to include assessments for every test reason. • [Test Reason]: Sets reports to only include assessments associated with the selected test reason. 	<ul style="list-style-type: none"> • Teacher Dashboard • School Dashboard • District Dashboard • Longitudinal Reports
Standards	<ul style="list-style-type: none"> • All Standards: Sets reports to include items for every standard. • [Standard Category]: Sets reports to only include items aligned with standards in the selected category. <ul style="list-style-type: none"> ○ [Standard]: Sets reports to only include items aligned with the selected standard. <p>To filter reports by a specific standard, you must first select the category and sub-categories that the standard belongs to.</p> <p>The available standards and categories depend on the assessment.</p>	<ul style="list-style-type: none"> • School Assessment Report • Teacher Assessment Report • Student Assessment Report
School Year	<ul style="list-style-type: none"> • All School Years: Sets reports to include assessments from all available school years. • [School Year]: Sets reports to only include assessments completed during the selected school year. 	<ul style="list-style-type: none"> • Student Portfolio Report • Longitudinal Reports

Sorting Tables

Some tables allow you to sort the data by various columns. Sortable columns display a set of arrows  in the column header.

To sort a table:

1. Click the header of the column you wish to sort by. The top arrow in the header is shaded darker  when the column is sorted in ascending order.
2. To sort by descending order, click the column header again. The bottom arrow in the header is shaded darker  when the column is sorted in descending order.

Customizing Table Rows

You can specify the number of rows each table displays at a time.

To specify the number of rows displayed:

1. In the *Rows Per Page* field below a table (*Rows per page:* ), enter the number of rows you want the table to display per page. Your specifications persist for each table.

2. You can click the arrow buttons in this field to increase or decrease the number of rows displayed in increments of one.

Navigating to Additional Rows and Columns

If a table has more rows than can be displayed on a single page, the table data will be paginated. The number in the lower-right corner of a table indicates how many rows are in the table. The buttons to the right of this number allow you to navigate to additional rows.

To view additional table rows:

- To move to the next page in a table, click  below the table.
- To move to the previous page in a table, click  below the table.
- To jump to a specific table page, enter the page number in the table navigation field (.

If a table has more columns than can be displayed on a single page, a set of arrow buttons appears on the table margins.

To view additional table columns:

- To scroll the table to the right, click  on the right side of the table.
- To scroll the table to the left, click  on the left side of the table.



Note: If a table contains collapsible columns, you can also click  and  in the column headers to manage how many columns appear expanded at a time.

Viewing Items in Reports

Any report table that displays scores for individual items also allows you to preview the items as they appear in the assessment. You can preview items in a blank state or with a student's entered response. Item previews are available for the following reports:

- [Teacher Assessment Report](#)
- [Student Assessment Report](#)
- [School Assessment Report](#)



Note: Adaptive tests do not allow for item view for groups of students. For adaptive tests, only reporting categories will be shown in aggregate. In order to view items for adaptive tests please consult individual student assessment reports.

Figure 14. Item Preview Window

Frequency Distribution of Student Responses

Frequency Distribution of Points Earned for Item 10 on G4Math-Interim-Fractions: Demo inst 9999, 2016-2017 17

	Points Earned	
	0	1
# of Student Responses for My School	2	1
# of Student Responses for My Students	2	1

Details

Topic: G4Math-Interim-Fractions
 Item Difficulty: Moderate
 Content Alignment:
 Claim: Concepts and Procedures - Students can explain and apply mathematical concepts and interpret and carry out mathematical procedures with precision and fluency?
 Content Category: Priority
 Target Set: Target Set 2
 Assessment Target: Build fractions from unit fractions by applying and extending previous understandings of operations on whole numbers.

Item

G4 Roster for Test Case - 10

Enter the unknown number that makes the equation true.

To view an item:

1. Click an item link in the report table:

- To view an item in a blank state, click the item link in the first row of the table.
- To view an item with the student's response, click the item link in the student's row of the report.

The item preview opens in a pop-up window.

2. To navigate to other items from the **Item View** window:

- To view the previous test item for the selected student or roster, click the left arrow button (◀) in the upper-left corner.
- To view the next test item for the selected student or roster, click the right arrow button (▶) in the upper-right corner.
- To view another student's or roster's response for the current item, click the arrows beside the *Student* or *Roster* field (Demo Student) at the top of the window.



Note: The Performance by Roster table of the School Assessment Report only allows you to preview items in a blank state.

About the Item View Window

The **Item View** window consists of the following sections, which you can expand and collapse by clicking  and , respectively:

- **Frequency Distribution of Student Responses:** The table in this section provides a breakdown of how many students earned each possible point value available for the item.
 - When viewing the item preview from the Teacher Assessment Report, this table displays data for students in the given roster.
 - When viewing the item preview from the School Assessment Report, this table displays data for students in the given school.
 - **Resources:** Provides links to any exemplars or training guides available for the item.
- **Rubric:** Displays the criteria used to score the item. This section may also include a score breakdown, a human-readable rubric, or an exemplar, which provides an example of a perfect response.
- **Details:** Provides the following information:
 - **Topic:** Reporting category to which the item belongs.
 - **Content Alignment:** Describes the standard aligned to the item.
 - **Item Difficulty:** Indicates whether the item is intended to be easy, moderate, or difficult.
- **Item:** Displays the item as it appeared on the assessment in the Student Testing Site. For items associated with a passage, the passage also appears.
 - If the student tested with visual test settings (such as larger font size), you can use the toggle in the upper-right corner of this window to show or hide the student's settings from the item preview. For more information, see the section [Set Student Settings Display](#).



Note: If you toggle test settings on or off from the **Item Preview** window, it does not change your student settings preferences selected from the **My Settings** drop-down list.

- **Item Dimensions:** When an item has multiple scoring dimensions, the Item Dimensions table appears, listing the name, points earned, maximum points, and any selected condition codes for each scoring dimension.

Accessing Additional Report Information

Some Assessment Reports in AIR Ways Reporting include supplementary information that you can access.

To access additional information for a report:

1. If additional assessment information is available, click  in the upper-left corner of the report table.
2. A pop-up window opens, displaying links to the available resources.



Note: If an Assessment Report also includes a Longitudinal Report, the links to additional information will appear in a context menu.

Section V. Global Features in AIR Ways Reporting

This section explains how to perform tasks involving the global features in AIR Ways Reporting. You can access most of the global features from the banner (see [Figure 15](#)).

Figure 15. AIR Ways Reporting Banner



The following global features and tasks are available in AIR Ways Reporting:

- [AIR Ways Reporting Inbox](#)
- [Managing Test Reasons](#)
- [Select Tests to Display](#)
- [Set Student Settings Display](#)
- [Manage Rosters](#)
 - [Add Roster](#)
 - [View/Edit Roster](#)
 - [Upload Roster](#)
- [Change Role](#)
- [Printing Reports](#)

AIR Ways Reporting Inbox

The Inbox in the AIR Ways Reporting banner stores any PDF versions of reports you print from a report page. These files automatically expire after a designated period unless you archive them.



Note: The Inbox also stores any file exports you create in TIDE or ORS, as well as secure files uploaded by admin users. You can also access the Inbox from the State Assessment Program portal (www.wyoassessment.org).

Figure 16. AIR Ways Reporting Inbox

Name	Viewed	Creation Date	Expire Date	Days Available	System	Actions
Performance by School on Interim ELA Grade 5, Winter.pdf		01/30/2019 10:14 AM	03/01/2019 10:14 AM	31 days	AIR Ways	
AllStudentsAtDemo School WY 1.xlsx		01/30/2019 10:04 AM	03/01/2019 10:04 AM	31 days	TIDE	
Longitudinal report of Score and Performance on Modular Math Grade 4 - Number and Operations Base 10 B Test Test, 2018.csv		01/29/2019 02:42 PM	02/28/2019 02:42 PM	30 days	AIR Ways	

To access reports in the inbox:

1. In the banner, click **Inbox**. A menu appears, listing the available reports (see [Figure 16](#)).
2. Select a file from the available tabs:
 - **Dashboard**: Displays all the files except for those that you have archived.
 - **Recent Files**: Displays files that were created recently.
 - **View Archives**: Displays files that you archived.
3. *Optional*: To filter the files by keyword, enter a search term in the text box above the list of files and click .
4. Do one of the following:
 - To download a file, click the file name.
 - To archive a file, click .
 - To delete a file, click .



Note: You cannot delete or archive secure documents uploaded to the Inbox by admin users.

Managing Test Reasons

Test reasons are categories used to classify test opportunities for reporting purposes. Test reasons are initially assigned to opportunities in TDS, and you can use the Test Reason Manager in AIR Ways Reporting to modify an opportunity's assigned test reason.



Note: This task is not available to DDR and BDR users in AIR Ways Reporting.

To associate test opportunities with a test reason:

1. From the **Task Manager** drop-down list in the banner, select **Manage Test Reasons**. The **Test Reason Manager** window opens.

Figure 17. Search Test Sessions for Test Reason Panel

Search Test Sessions for Test Reason

Session ID:

— or —

Test Reason Filter:

Session Start Date:  End Date: 

Please select a date range no more than 90 days.

2. To search for available test opportunities, do one of the following in the *Search Test Sessions for Test Reason* panel (see [Figure 17](#)):
 - In the *Session ID* field, enter the Session ID in which the required opportunities were completed.
 - From the **Test Reason Filter** drop-down list, select the test reason currently associated with the opportunities you want to edit. From the available date fields, select a range of dates during which the test session was administered. The date range cannot exceed 7 days.
3. Click **Search**.
4. A list of retrieved test sessions appears (see [Figure 18](#)).
 - a. *Optional:* You can click  next to a session to expand the list of tests administered in that session.
 - b. *Optional:* You can click  next to a test name to expand the list of students who completed that test opportunity in that session.

Figure 18. Test Reason Search Results

	Session ID	Test Date / Time	TA Name	# of Students in Session
+	<input type="checkbox"/> Session-ID_1234	12/12/2015 09:00AM - 12/12/2015 05:00PM	Jane Doe	20 Students
-	<input type="checkbox"/> Session-ID_1234	12/12/2015 09:00AM - 12/12/2015 05:00PM	Jane Doe	20 Students
	Test Name	Subject	Grade	# of Students
+	<input type="checkbox"/> Test ABC	Math	3	5
+	<input type="checkbox"/> Test ABC	Math	3	5
-	<input type="checkbox"/> Test ABC	Math	3	5
	Student Name	Student ID	Test Reason Assigned	
	<input type="checkbox"/> John Doe	999999	n/a	
	<input type="checkbox"/> John Doe	999999	n/a	
	<input type="checkbox"/> John Doe	999999	n/a	

5. To select test opportunities to modify, do one of the following:
 - To select all the test opportunities completed in a particular test session, mark the checkbox for that session.
 - To select all the test opportunities completed for a particular test in a particular session, mark the checkbox for that test name.
 - To select individual test opportunities, mark the checkbox for each student name.
6. Click **Assign Test Reasons** below the list of retrieved sessions. The **Confirm Test Reason and Assign Opportunities** window appears (see [Figure 19](#)).

Figure 19. Confirm Test Reason and Assign Opportunities Window

Confirm Test Reason and Assign Opportunities ✕

Please Select a Test Reason:

Rows per page:

Session ID	Student Name	Student ID	Test Taken	Current Test Reason Assigned
UAT-DF12-1	Lastname, Firstname	9999990068	IAB Opinion PT - ELA Grade 3 - Beetles	Unassigned
UAT-DF12-1	Lastname, Firstname	9999990136	IAB PT - Math Grade 4 - Animal Jumping	Unassigned

2 Items: ◀ 1 of 1 ▶

7. To assign the selected opportunities to an existing test reason, select a reason from the **Please Select a Test Reason** drop-down list.
8. Click **Confirm**.

Updating Display Preferences

You can update your AIR Ways Reporting display preferences to specify which assessment data to include in your reports. By default, AIR Ways Reporting displays data for all the assessments associated with a user or institution (for more information, see the section [About the Assessments in AIR Ways Report](#)).

Selecting Tests to Display

These instructions apply to Teachers.

You can update preferences to exclude data for specified assessments from your reports. If you exclude assessments from your reports, you can update your preferences at any time to include them again.



Example: If you are an ELA teacher and you proctor a test session with students who have also taken math assessments at some point, the data for those math assessments appear in your reports. Since this information may not be relevant to you, you could update your test preferences to exclude all math assessments from your reports.

Figure 20. Set Tests to Display Window

Category	Test Name	Status
ELA		NEW!
Grade 3	G3ELA-Interim-Edit	NEW!
Grade 5	G5ELA-Interim-ReadInfo	NEW!
Grade 6		NEW!
Grade 7	G7ELA-Interim-Listen	NEW!
Grade 11		NEW!
MATH		NEW!

To select which tests to display:

1. From the **My Settings** drop-down list in the banner, click **Select Tests to Display**. The **Select Tests to Display** window appears (see [Figure 20](#)).
2. *Optional:* The **Select Tests to Display** window groups tests into categories based on grade and subject. You can click the arrow button next to a category to expand or collapse it. If a new test or category was added to your reports since the last time you updated your test display preferences, a “NEW!” label appears next to it in the window.

3. Do one of the following:
 - To exclude an entire category of tests from your reports, mark the checkbox next to that category.
 - To exclude individual tests from your reports, mark the checkbox for each test you wish to exclude.
4. Click **Save & Close** to close the window.

Setting Rosters to Display

These instructions apply to users with a school- or district-level user role.

You can update your preferences to specify which rosters appear on your assessment reports. You can choose between the following options:

- **All Rosters:** If you select this option, data for all rosters appear in your assessment reports.
- **Teacher Preferences:** If you select this option, teachers who excluded a given assessment from their own reports will not appear on the School Assessment Report for that assessment.



Example: Teacher A and Teacher B are both associated with a Grade 7 ELA assessment. Teacher A updated her test preferences to exclude all ELA assessments. If you are a school-level user and you update your roster preferences to “Teacher Preferences,” you will see data for Teacher B on the School Assessment Report for Grade 7 ELA, but you will not see data for Teacher A on this report.

To select which rosters to display:

1. From the **My Settings** drop-down list in the banner, click **Update My Roster Preferences**. The **Update My Roster Preferences** window appears.
2. Mark the radio button for your preferred roster option.
3. Click **Save & Close** to close the window.

Set Student Settings Display

Some reports in AIR Ways Reporting allow you to preview the items from a student's tests. By default, these previews display the items with any visual test settings that were available to the student while testing (such as larger font size or color contrast). You can adjust your settings to show or hide student test settings in item previews by default. You can also toggle settings from the **Item Preview** window.

To adjust your student display settings:

1. From the **My Settings** drop-down list in the banner, select **Set Student Settings Display**. The **Set Student Settings Display** window appears.
2. Select the required option:
 - **Yes:** Displays item previews with a student's test settings applied.
 - **No:** Hides the student's test settings from item previews.
3. Click **Save**.

Managing Rosters

Rosters are groups of students associated with a teacher in a particular school. Some reports in AIR Ways Reporting provide performance data for the students within a roster or for the roster as a whole.



Note: This task is not available to DDR and BDR users in AIR Ways Reporting.

Adding a New Roster

You can create new rosters from students associated with your school or district.

To add a roster:

1. From the **My Settings** menu in the banner, select **Add Roster**. The **Add Roster** form appears (see [Figure 21](#)).

Figure 21. Add Roster Form

The screenshot shows the 'Add Roster Form' interface. At the top, there is a search bar with the text 'Search for Students to Add to the Roster'. Below this, there are several dropdown menus: '*District: Demo district 9999 - 9999', '*School: Demo inst 9997 - 9999_95', 'Grade: All selected (15)', and 'Student Added Since: 01 Week'. A vertical sidebar on the left contains a 'Go to section:' menu with two items, 1 and 2. The main content area is titled 'Test Settings and Tools Filters' and contains a 'Search Fields' dropdown set to 'MSP Form Assignment', a 'Science: -- Select --' dropdown, and an 'Add' button. To the right, under 'Additional Criteria Chosen:', there are 'Remove All' and 'Remove Selected' buttons. At the bottom of the form, there is a 'Search' button. The footer of the form reads 'Add Students to the Roster'.

2. In the *Search for Students to Add to the Roster* panel, do the following:
 - a. In the **District** drop-down list, select the district for the roster.
 - b. In the **School** drop-down list, select the school for the roster.
 - c. *Optional:* In the **Grade** drop-down list, select the grade levels for the students in the roster.
 - d. *Optional:* From the **Students Added Since** drop-down list, select a timeframe in which the students for the roster were added to TIDE.
 - e. *Optional:* In the *Test Settings and Tools Filters* panel, select additional criteria:
 - i. From the **Search Fields** drop-down list, select a test setting or tool. A set of related fields for that setting or tool appear.
 - ii. In the related fields, select the criteria for the test setting or tool.
 - iii. Click **Add**.
 - iv. *Optional:* To remove the added criteria, mark the checkbox for that criteria and click **Remove Selected**. To remove all additional criteria, click **Remove All**.
 - f. Click **Search**.
3. In the *Add Students to the Roster* panel (see [Figure 22](#)), do the following:
 - a. In the *Roster Name* field, enter the roster name.
 - b. From the **Teacher Name** drop-down list, select a teacher.
 - c. To add students, do one of the following in the list of available students:
 - To move one student to the roster, click  for that student.
 - To move all the students in the *Available Students* list to the roster, click **Add All**.
 - To move selected students to the roster, mark the checkboxes for the students you want to add, then click **Add Selected**.

Figure 22. Add Students to Roster Panel

- d. To remove students, do one of the following in the list of students in this roster:
- To remove one student from the roster, click  for the student.
 - To remove all the students from the roster, click **Remove All**.
 - To remove selected students from the roster, mark the checkboxes for the students you want to remove, then click **Remove Selected**.
4. Click **Save**, and in the affirmation dialog box click **Continue**.

Modifying an Existing Roster

You can modify a roster by changing its name, associated teacher, or by adding students or removing students.

To modify a roster:

1. From the **My Settings** menu in the banner, select **View/Edit Rosters**. The **Edit Roster** form appears.
2. In the *Search for Rosters to Edit* panel, select the district, school, and roster type for the roster you wish to edit.
3. Click **Search**. A list of retrieved rosters appears.
4. In the list of retrieved rosters, click  for the roster whose details you want to view. The **Edit Roster** form appears. This form is similar to the form used to add rosters (see [Figure 21](#)).

5. *Optional*: In the *Add Students to the Roster* panel (see [Figure 22](#)), do the following:
 - a. In the *Roster Name* field, enter a new name for the roster.
 - b. From the **Teacher Name** drop-down list, select the roster's new teacher.
 - c. *Optional*: To include former students in the **Edit Roster** form, mark the **Current and Past Students** radio button. The *Available Students* list will include students who have left the selected school, while the *Selected Students* list will include students who have left the roster.
 - d. To add students, do one of the following in the list of available students:
 - To move one student to the roster, click  for that student.
 - To move all the students in the *Available Students* list to the roster, click **Add All**.
 - To move selected students to the roster, mark the checkboxes for the students you want to add, then click **Add Selected**.
 - e. To remove students, do one of the following in the list of students in this roster:
 - To remove one student from the roster, click  for the student.
 - To remove all the students from the roster, click **Remove All**.
 - To remove selected students from the roster, mark the checkboxes for the students you want to remove, then click **Remove Selected**.
6. Click **Save**, and in the affirmation dialog box click **Continue**.

Uploading Rosters

If you have many rosters to create, it may be easier to perform those transactions through file uploads. This task requires familiarity with composing comma-separated value (CSV) files or working with Microsoft Excel.

To upload rosters:

1. From the **My Settings** menu in the banner, select **Upload Rosters**. The **Upload Roster** page appears (see [Figure 23](#)).

Figure 23. Upload Roster Page

2. On the **Upload Roster** page, click **Download Templates** and select the appropriate file type (either **Excel** or **CSV**).
3. Open the template file in a spreadsheet application.
4. Using [Table 14](#) as a reference, fill out the template and save it.
5. On the **Upload Roster** page, click **Browse** and select the file you created in the previous step.
6. Click **Next**. The **Preview** page appears (see [Figure 24](#)). Use the file preview on this page to verify you uploaded the correct file.

Figure 24. File Upload Preview

Row Number	District ID	School ID	Email address	Roster name	EDUID
1	99	9999	me@email.org	Roster A	9999999989

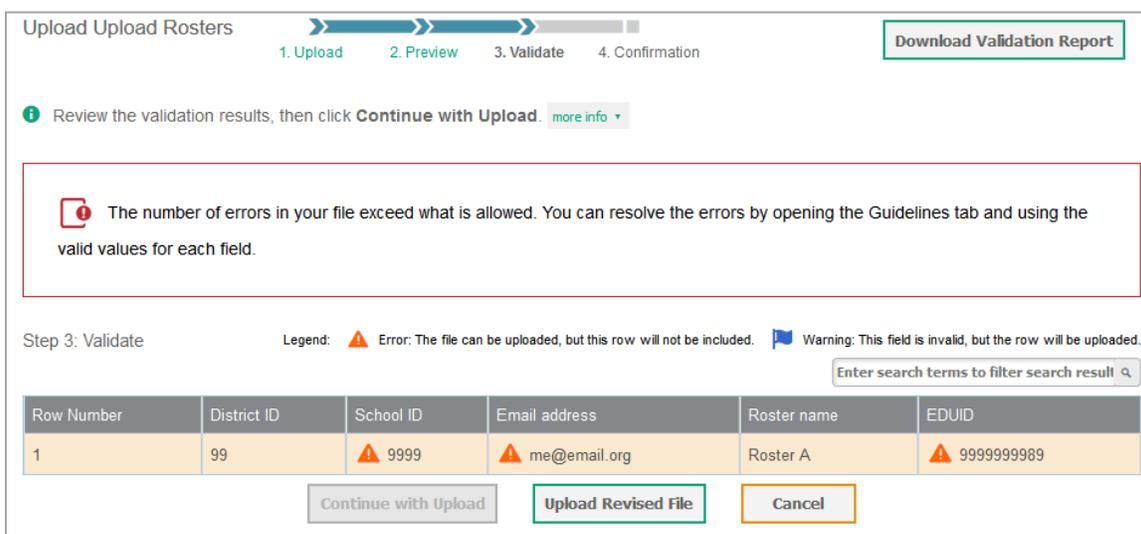
7. Click **Next** to validate the file. Any errors () or warnings () are displayed on the **Validate** page (see [Figure 25](#)).



Note: If a record contains an error, that record will not be included in the upload. If a record contains a warning, that record will be uploaded, but the field with the warning will be invalid.

- *Optional:* Click the error and warning icons in the validation results to view the reason a field is invalid.
- *Optional:* Click **Download Validation Report** in the upper-right corner to view a PDF file listing the validation results for the upload file.

Figure 25. Sample Validation Page



Note: If your file contains a large number of records, AIR Ways Reporting processes it offline and sends you a confirmation email when complete. While AIR Ways Reporting is validating the file, do not press **Cancel**, as some of the records may have already started processing.

8. Do one of the following:

- Click **Continue with Upload**. AIR Ways Reporting commits those records that do not have errors.
- Click **Upload Revised File** to upload a different file. Follow the prompts on the **Upload Revised File** page to submit, validate, and commit the file.

The **Confirmation** page appears, displaying a message that summarizes how many records were committed and excluded.

9. *Optional:* To upload another roster file, click **Upload New File**.

[Table 14](#) provides the guidelines for filling out the Roster template that you can download from the **Upload Roster** page.

Table 14. Columns in the Rosters Upload File

Column Name	Description	Valid Values
District ID*	District associated with the roster.	District ID that exists in TIDE. Up to 20 characters.
School ID	School associated with the roster.	School ID that exists in TIDE. Up to 20 characters. Must be associated with the district ID. Can be blank when adding district-level rosters.

Column Name	Description	Valid Values
User Email ID*	Email address of the teacher associated with the roster.	Email address of a teacher existing in AIR Ways Reporting.
Roster Name*	Name of the roster.	Up to 20 characters.
WISER ID*	Student's unique identifier within the district.	Up to 30 alphanumeric characters.
*Required field.		

Changing User Roles

If your TIDE account is associated with multiple user roles or institutions, you can switch roles at any point to view the **Dashboard** and reports for your other roles and institutions.

To change your role:

1. From the **My Settings** menu in the banner, click select **Change Role**. The **Change Role** window appears (see [Figure 26](#)).
2. From the **Role** drop-down list, select the required role and institution combination.

Figure 26. Change Role Window

3. Click **Continue**. The window closes and the **Dashboard** for the selected role appears.

Printing Reports

You can print any report available in AIR Ways Reporting. If the report you wish to print provides data about individual assessment items, you can choose to include or exclude this information from the printed report.

To print a report:

1. Click **Print**  in the upper-right corner of the report page. A **Print Preview** page opens, displaying a printer-friendly version of the report.
 - a. If there are multiple report tables on the page, select the table you wish to print from the menu that appears.
2. If the report provides data for individual assessment items, select one of the following print options:
 - o **Summary Only:** If you select this option, the printed report does not include data for the individual assessment items.

- **Summary and Item Scores:** If you select this option, the printed report includes data for the individual assessment items.

3. Do one of the following:

- To print the report, click **Print**.
- To download a PDF version of the report, click **Save to PDF**.
 - Select a page layout option from the drop-down list that appears.
- To download a CSV version of the report, click **Download CSV File**.



Note: All PDF reports you generate are stored in the AIR Ways Reporting Inbox. For more information, see the section [AIR Ways Reporting Inbox](#).

Appendix A. About Condition Codes

This appendix provides an overview of the various condition codes you can enter for a machine- or hand-scored item when you cannot enter a traditional score for the student’s response.

[Table 15](#) provides descriptions of the characteristics of a written response(s) associated with each condition code.

Table 15. Condition Codes

Condition Code	Description
Blank	<ul style="list-style-type: none"> • Student did not enter a response.
Insufficient Text	<ul style="list-style-type: none"> • Student has not provided a meaningful response. Some examples: <ul style="list-style-type: none"> ○ Random keystrokes ○ Undecipherable text ○ “I hate this test” ○ “I like pizza!” (in response to a reading passage about helicopters) ○ Response consists entirely of profanity • For ELA Full Writes, use the “Insufficient” code for responses described above and also if: <ul style="list-style-type: none"> ○ Student’s original work is insufficient to make a determination whether the student is able to organize, cite evidence/elaborate, and use conventions as defined in the rubrics. ○ Response is too brief to make a determination regarding whether it is on purpose or on topic.
Insufficient Original Text to Score	<ul style="list-style-type: none"> • For ELA Full Writers Only: <ul style="list-style-type: none"> ○ Student response is copied from the passage or item prompt (currently flagged when 70% match found).
Non-Scorable Language	<ul style="list-style-type: none"> • ELA/literacy: Language other than English • Mathematics: Language other than English or Spanish
Non-Specific	<ul style="list-style-type: none"> • This condition code is assigned to machine-scored responses when TDS identifies that the response requires a condition code but cannot determine which specific condition code it requires.
Off Topic	<ul style="list-style-type: none"> • For ELA Full Writes Only: • A writing sample will be judged off topic when the response is unrelated to the task or the sources or shows no evidence that the student has read the task or the sources (especially for informational/explanatory and opinion/argumentative) • Off-topic responses are generally substantial responses.

Off Purpose	<ul style="list-style-type: none">• For ELA Full Writes Only:• A writing sample will be judged off purpose when the student has clearly not written to the purpose designated in the task.• An off-purpose response addresses the topic of the task but not the purpose of the task.• Note that students may use narrative techniques in an explanatory essay or use argumentative/persuasive techniques to explain, for example, and still be on purpose.• Off-purpose responses are generally developed responses (essays, poems, etc.) clearly not written to the designated purpose.
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Appendix B. About Non-Scorable Test Opportunities

The reports in AIR Ways Reporting do not include data for non-scorable test opportunities. A student's test opportunity cannot be scored when it has a test status of "Expired" or "Invalidated." If a student's test opportunity is non-scorable, a notification () appears below the report for that assessment.

Non-scorable test opportunity notifications may appear for the following reports:

- [Teacher Assessment Report](#)
- [School Assessment Report: Performance by Student table](#)

You can click **More Info** on the notification to view the **Students with Non-Scorable Test Opportunities** window (see [Figure 27](#)). This window displays the students who have non-scorable test opportunities for the given assessment, as well as the status code and completion date for each.

Figure 27. Students with Non-Scorable Test Opportunities

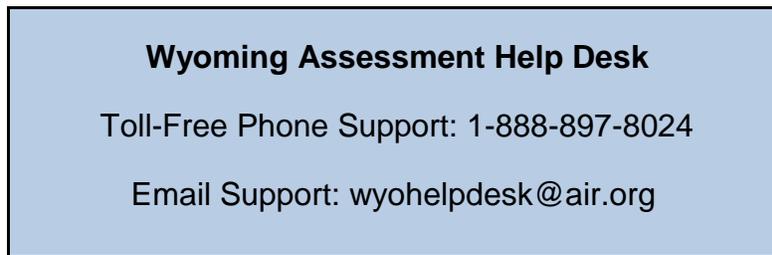
Grade 3 Additions (Fall – Additions): Students with Non-Scorable Test Opportunities 		
Student 	Status Code	Date Taken
Wade Wilson	Expired	10/12/2015
Nathan Grey	Invalidated	10/12/2015

You can also click  next to a student's name in this window to view the [Student Portfolio Report](#) for that student.

User Support

For additional information and assistance in using the Test Delivery System, contact the Wyoming Assessment Help Desk.

The Help Desk is open Monday–Friday 7:00 a.m. to 7:00 p.m. (except holidays or as otherwise indicated on the Wyoming Assessment Portal).



Please provide the Help Desk with a detailed description of your problem, as well as the following:

- Test Administrator name
- If the issue pertains to a student, provide the student’s WISER ID and associated district or school. Do not provide the student’s name.
- If the issue pertains to a TIDE user, provide the user’s full name and email address.
- Any error messages and codes that appeared, if applicable.
- Affected test ID and question number, if applicable.
- Operating system and browser version information, including version numbers (for example, Windows 7 and Firefox 45 or Mac OS 10.10 and Safari 8)
- Information about your network configuration, if known:
 - Secure Browser installation (to individual devices or network)
 - Wired or wireless internet network setup