



Hawai'i Statewide Assessment Program



Online Reporting System

User Guide

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Table of Contents

Introduction to the User Guide	1
Organization of this User Guide	1
Document Conventions	2
Intended Audience	2
Additional Resources	2
Section I. Overview of the Online Reporting System	4
Understanding User Roles and Permissions	4
Section II. Accessing ORS	6
Logging in to the ORS	6
About Usernames and Passwords	7
Switching Between HSAP Online Systems	8
Logging out of the ORS	8
Section III. Understanding the ORS Interface	9
ORS Welcome Page	9
ORS Banner	10
General Tools	11
Section IV. Viewing Score Reports	12
Overview of Score Reports	12
Accessing Score Reports	15
Defining the Student Population	16
Understanding the Home Page Dashboard Aggregation Tables and Accessing Content Area Detail Score Reports	17
Understanding the Score Report Layout and Features	19
Navigating between Score Reports using the Exploration Menu	21
Understanding the Exploration Menu Options	22
Viewing Scores Based on Demographic Subgroup	24
Viewing Scores Based on Test Accommodation	26
Showing and Hiding a Report's Columns	28
Sorting Data in a Report	28
Showing and Hiding Comparison Data	28
Viewing Content Area Detail Score Reports for HSA, HSA-Alt, EOC, Summative and ICA	30
Viewing Complex Listing Content Area Detail Report	32
Viewing School Listing Content Area Detail Report	33
Viewing Teacher Listing Content Area Detail Report	35
Viewing Roster Listing Content Area Detail Report	36

Viewing Student Listing Content Area Detail Report.....	38
Disaggregating the Student Listing Content Area Detail Report by Demographic Subgroup or Test Accommodations.....	41
Showing or Hiding Test Opportunities	41
Viewing Individual Student Report	42
About the Individual Student Report	45
Viewing a Test Opportunity.....	48
Viewing Claims Score Reports	48
Viewing Complex Listing Claims Report	49
Viewing Student Listing Claims Report	51
Viewing Reporting Category Score Reports.....	53
Viewing Complex Listing Reporting Categories Report	53
Viewing Student Listing Reporting Categories Report	55
Viewing Strengths and Weaknesses by Targets Report	57
Viewing Strengths and Weaknesses by Benchmarks Report	60
Viewing Trend Reports	63
Understanding Trend Report Features.....	64
Select Type of Trend Data to Plot.....	65
Choose Who to Graph	65
Select Dimensions	65
Viewing Data by Demographic Subgroup	65
Viewing Data by Test Accommodations	65
Choose What to Graph	66
Dropped Students	66
Hiding Trend Lines	67
Zoom Feature.....	68
Viewing Complex Listing Trend Report	69
Viewing School Listing Trend Report	70
Viewing Teacher Listing Trend Report	71
Viewing Roster Listing Trend Report.....	72
Viewing Student Listing Trend Report.....	73
Viewing Individual Student Trend Report.....	75
Viewing Interim Assessment Block Reports	76
Viewing Complex Listing IAB Report.....	76
Viewing School Listing IAB Report.....	79
Viewing Complex Listing IAB Report by Block.....	80
Viewing Student Listing IAB Report by Block.....	83

Viewing Individual Student IAB Report..... 85

Section V. Viewing Reports & Files..... 88

 Generating a Summary Statistics Report 88

 Retrieving Student Results 92

 Generating a Data File or PDF of Individual Student Reports 92

 Accessing Student Data Files and PDF Reports from the Inbox 94

 Understanding the PDF of Individual Student Reports Zip File..... 95

Section VI. Working with Student Rosters 97

 Adding a New Roster 98

 Creating Rosters Through File Uploads 101

 Viewing and Modifying a Roster 103

 Deleting a Roster 105

 Printing a Roster 106

Section VII. Searching for Specific Students’ Score Reports 107

 Understanding Student Search Results and Selecting a Test 108

 Viewing a Selected Student’s Test Results 109

Appendix A. Scale Score Ranges by Achievement Levels..... 110

Appendix B. Printing Reports in the ORS 111

 Printing Reports from the Student Listing Report Page 112

 Print Student Listing Report..... 112

 Print PDFs of ISRs from the Student Listing Report Page..... 114

 Printing Reports from the Individual Student Report Page..... 116

Appendix C. Individual Student Report: Interpretive Guide 119

Appendix D. User Support 124

Appendix E. Change Log..... 125

Table of Figures

Figure 1. Assessment Cards on Portal	6
Figure 2. User Cards on Portal	6
Figure 3. ORS Card on Portal	6
Figure 4. Login Page	6
Figure 5. HSAP Systems Drop-Down List	8
Figure 6. Welcome Page	9
Figure 7. ORS Banner	10
Figure 8. General Tools	11
Figure 9. Sample Definitions Window	11
Figure 10. Home Page Dashboard Page (Smarter Summative and ICA)	15
Figure 11. Home Page Dashboard Aggregation Tables (Summative and ICAs)	17
Figure 12. Home Page Dashboard Aggregation Tables (IAB)	18
Figure 13. Home Page Dashboard Aggregation Tables (HSA)	18
Figure 14. Sample Content Area Detail Report for Training Complex Area A	19
Figure 15. Annotated Content Area Detail Score Report	20
Figure 16. Exploration Menu	21
Figure 17. Sample Score Report with Breakdown by Gender (Smarter Summative)	24
Figure 18. Sample Score Report with Breakdown by ASL (Smarter Summative)	26
Figure 19. Sample List of Score Report Columns (Smarter Summative)	28
Figure 20. Sample Score Report with Comparison On	29
Figure 21. Sample Score Report with Comparison Off	30
Figure 22. Sample Complex Listing Content Area Detail Report	32
Figure 23. School Listing Content Area Detail Report	34
Figure 24. Teacher Listing Content Area Detail Report	35
Figure 25. Roster Listing Content Area Detail Report	37
Figure 26. Sample Student Listing Report	39
Figure 27. Sample Individual Student Report (Smarter Summative)	43
Figure 28. Sample Individual Student Report (ICA)	44
Figure 29. Sample Individual Student Report (HSA)	45
Figure 30. Sample Complex Listing Claims Report	50
Figure 31. Sample Student Listing Claims Report	52
Figure 32. Sample Complex Listing Reporting Categories Report	54
Figure 33. Sample Student Listing Reporting Categories Report	56
Figure 34. Sample Complex Area-level Strengths and Weaknesses by Target Report	58
Figure 35. Sample Complex Area-level Strengths and Weaknesses by Benchmarks Report	62

Figure 36. Sample School Listing Trend Report	64
Figure 37. Sample Trend Line Box	67
Figure 38. Sample School Listing Trend Report	69
Figure 39. Sample School Listing Trend Report	70
Figure 40. Sample Teacher Listing Trend Report.....	71
Figure 41. Sample Roster Listing Trend Report	72
Figure 42. Sample Student Listing Trend Report	74
Figure 43. Sample Individual Student Trend Report.....	75
Figure 44. Home Page Dashboard Aggregation Tables (IABs)	76
Figure 45. Complex Listing IAB Report.....	77
Figure 46. School Listing IAB Report.....	79
Figure 47. Complex Listing IAB Report by Block	81
Figure 48. Student Listing IAB Report By Block (Partial View)	83
Figure 49. Individual Student IAB Report.....	86
Figure 50. Summary Statistics Page.....	89
Figure 51. Retrieve Student Results & My Inbox Page	92
Figure 52. Inbox	95
Figure 53. Zip File of PDFs of Student Reports	96
Figure 54. Manifest File with PDF References	96
Figure 55. Add Rosters Page.....	99
Figure 56. Add Students to Roster Panel	100
Figure 57. Upload Roster Page	101
Figure 58. File Upload Preview (partial view)	101
Figure 59. Sample Validation Page	102
Figure 60. Confirmation Page (partial view).....	103
Figure 61. View/Edit/Export Rosters Page.....	104
Figure 62. Retrieved Rosters (partial view).....	104
Figure 63. Student Search Pop-up Window.....	107
Figure 64. Student Search Results Page.....	108
Figure 65. Score Report for a Selected Student's Test from Previous Administration	109
Figure 66. Print Tool.....	111
Figure 67. Sample Mozilla Firefox Print Dialog Box	111
Figure 68. Printed Report: Home Page Dashboard Page	112
Figure 69. Student Listing Report Page Print Pop-up Window.....	113
Figure 70. Sample Student Listing Page: Printed Report	113
Figure 71. Student Listing Report Page Print Pop-up Window Options for Printing ISRs	114
Figure 72. Inbox: PDF Report of ISRs	115

Figure 73. Individual Student Report Page Print Pop-up Window 116

Figure 74. Sample PDF of ISR 118

List of Tables

Table 1. Key Symbols and Elements	2
Table 2. User Roles and Access in the Online Reporting System.....	4
Table 3. Available Score Reports	13
Table 4. Subject and Grade Selection Fields.....	22
Table 5. Score Reports Dimensions	23
Table 6. Demographic Subgroups	25
Table 7. Accommodation Tools	27
Table 8. Content Area Detail Report Columns (Summative and ICAs)	31
Table 9. Content Area Detail Report Columns (HSA, HSA-Alt, EOC).....	31
Table 10. Student Listing Report Content Area Detail Report Columns (Smarter Summative, ICA)	39
Table 11. Student Listing Report Content Area Detail Report Columns (HSA, HSA-Alt, and EOC)	40
Table 12. Claims Score Report Columns.....	48
Table 13. Reporting Category Score Report Columns	53
Table 14. Target Performance Relative to Proficiency Level.....	59
Table 15. Target Performance Relative to the Test as a Whole.....	59
Table 16. Benchmark Performance Relative to the Test as a Whole	63
Table 17. Columns in the Complex Listing IAB Report.....	77
Table 18. Columns in the Complex Listing IAB Report by Block	81
Table 19. Columns in the Student Listing IAB Report by Block.....	84
Table 20. Icons Associated with Block-Level Performance	84
Table 21. Columns in the Individual Student IAB Report.....	86
Table 22. Summary Statistics Report Column Descriptions (Smarter Balanced).....	90
Table 23. Summary Statistics Report Column Descriptions (HSA Science, HSA-Alt, EOC Exams)	90
Table 24. Test Opportunities Available Per Assessment.....	91
Table 25. Columns in the Rosters Upload File	103
Table 26. Smarter Balanced Scale Score Ranges by Achievement Levels	110

Introduction to the User Guide

This user guide describes the features of the Online Reporting System (ORS), a web-based system that provides score reports for each student who takes a Hawai'i Statewide Assessment Program (HSAP) test.

This section provides an outline of the structure and organization of the user guide and the stylistic features used in the document.

Organization of this User Guide

This user guide provides information about all ORS features, including instructions for viewing score reports, downloading student results, creating and editing rosters, and searching for students.





This user guide is organized as follows:

- [Section I, Overview of the Online Reporting System](#), provides a brief introduction to the ORS and describes the user roles for performing different tasks in the ORS.
- [Section II, Accessing ORS](#), includes instructions on how to log in and log out of the ORS and switch between different HSAP systems.
- [Section III, Understanding the ORS Interface](#), describes the layout and key features of the ORS.
- [Section IV, Viewing Score Reports](#), includes an in-depth overview of the score reports available in the ORS.
- [Section V, Viewing Reports & Files](#), describes how to download student results and view test statistics.
- [Section VI, Working with Student Rosters](#), provides instructions on how to create and manage student rosters.
- [Section VII, Searching for Specific Students' Score Reports](#), includes instructions on how to search for score reports for particular students in the ORS.
- [Appendix A, Scale Score Ranges by Achievement Levels](#), is a table of scale score ranges by achievement levels.
- [Appendix B, Printing Reports in the ORS](#), provides detailed instructions on how to print reports in the ORS.
- [Appendix D, User Support](#), provides additional information including Help Desk information.

Document Conventions

[Table 1](#) describes the key icons and elements used in this user guide.

Table 1. Key Symbols and Elements

Element	Description
	Alert: This symbol accompanies important information regarding actions that may cause minor errors.
	Note: This symbol accompanies additional information or instructions of which users must take note.
Text	Bold text indicates a link, button, drop-down list value, or keyboard control that is clickable.
<i>Text</i>	Bold and italicized text indicates a page name.
Mono	Monospace indicates text you enter from the keyboard.
<i>Italics</i>	Text in italics indicates field names.
	Warning: This symbol accompanies important information regarding actions that may cause fatal errors.
	Tip: This symbol accompanies useful information on how to perform a task.

Intended Audience

This user guide is intended for complex area, complex, and school personnel involved in administering HSAP assessments to students.

It is assumed that users are familiar with using a web browser to retrieve data and with filling out web forms. If you want to use the file download features, you also need to be familiar with using a spreadsheet application and working with comma-separated value (CSV) files.

Additional Resources

The following publications provide additional information:

- For policies and procedures that govern secure and valid test administration, see the relevant *Test Administration Manual*.
- For information about which operating systems and browsers are supported, see the [System Requirements Manual](#).

- For information about student and user management, rosters, and appeals, see the [TIDE User Guide](#).
- For information about scoring hand-scored items, see the [Teacher Hand Scoring User Guide](#).
- For information about network and Internet requirements, general peripheral and software requirements, and configuring Text-to-Speech settings, see the [Technical Specifications Manual for Online Testing](#).

The above resources and others are available on the HSAP portal alohahsap.org.

Section I. Overview of the Online Reporting System

ORS contains two major features: Score Reports and Reports & Files.

- **Score Reports:** Provides score data for each HSAP test. You can compare score data between individual students and the school, complex, complex area, or overall state average scores. ORS also provides information about performance on claims, reporting categories, and Interim Assessment Blocks (IAB), and targets and benchmarks, when applicable.
- **Reports & Files:** Provides Summary Statistics (count and percentages) of students who tested in a selected subject and grade level. Enables you to download student data files containing test scores and demographic information.

The ORS also enables you to create and manage rosters for analyzing aggregate score data for specific groups of students.



Note: ORS provides dynamic data that can be used to gauge students' achievement on various assessments. However, the data in this system are not to be used for official accountability purposes. The Hawai'i Department of Education provides official Strive HI school accountability data.

Understanding User Roles and Permissions

Your access to the ORS reports and data depends on your user role and your school, complex, and complex area associations. For example, complex area users can view data for all complexes, schools, teachers, rosters, and students in their complex area; school users can view data only for teachers, rosters, and students in their school; teachers can only view data for their own students.

[Table 2](#) describes the user roles within the ORS and the reports and features that are accessible to each user role.

Table 2. User Roles and Access in the Online Reporting System

Access Level and Roles*	Complex		School					Teacher
	CAS	CS	PR	TC	TA	TA-Alt	DATA	TE
Score Reports								
Complex Listing	✓							
School Listing	✓	✓					✓	
Teacher Listing	✓	✓	✓	✓			✓	

Access Level and Roles*	Complex		School					Teacher
	CAS	CS	PR	TC	TA	TA-Alt	DATA	TE
Roster Listing	✓	✓	✓	✓			✓	✓
Student Listing	✓	✓	✓	✓			✓	✓
Individual Student Score Report	✓	✓	✓	✓			✓	✓
Reports & Files								
Summary Statistics	✓	✓	✓	✓			✓	✓
Retrieve Student Results	✓	✓	✓	✓			✓	✓
Rosters								
Add Rosters			✓	✓			✓	
Edit Rosters			✓	✓			✓	
Upload Rosters			✓	✓			✓	
Search Students	within Complex Area	within Complex	within School	within School	within School	within School	within School	within roster

* CAS–Complex Area Superintendent; CS–Complex Staff; PR–Principal; TC–Test Coordinator; TA–Test Administrator; TA-Alt–Test Administrator Alt; DATA–Data Assessment Team Advisor; TE–Teacher

Section II. Accessing ORS

This section explains how to log in and out of the ORS and switch between different systems.

Logging in to the ORS

To log in to the ORS, you must have an authorized username and password. If you have not yet received your login information, contact your Test Coordinator as you will need to be added to the Test Information Distribution Engine (TIDE) before you can access the ORS.



Warning: Do not share your login information with anyone. All HSAP systems provide access to student information, which must be protected in accordance with federal privacy laws.

To log in to ORS:

1. Open your web browser and navigate to the HSAP portal (alohahsap.org).
2. Select the required assessment card.
3. Select your user role.

Figure 1. Assessment Cards on Portal



Figure 2. User Cards on Portal



4. Click **Online Reporting System (ORS)**. The **Login** page opens.

Figure 3. ORS Card on Portal



5. Enter your email address and HSAP system user password.
6. Click **Secure Login**. You will be directed to the ORS.

Figure 4. Login Page

About Usernames and Passwords

Your username is the email address associated with your account in the Test Information Distribution Engine (TIDE). If you are a user who was recently added to TIDE, you should receive an email from AIRAST-DoNotReply@airast.org that contains a link to the HSAP TIDE system, where you can set up your password and select and answer a security question to activate your account. You must use the link to activate your account within 15 minutes of receiving the email.

- **If your first activation link expires:**

If you did not activate your account within 15 minutes of receiving the first email containing the activation link, click the second link included in the activation email or select the Click here to request one link in the First Time User section of the Login page. Enter your email address in the Email Address field and click Next. You will receive another email containing a new activation link, which also expires in 15 minutes.

- **If you forget your password:**

If you forgot your password, you can reset it. Click the **Forgot Your Password?** link on the *Login* page. Enter your email address in the *Email Address* field and click **Submit** (Note: Ensure that the email address you use is the one that your Principal or Test Coordinator used to register you in TIDE). Enter the answer for your selected security question and click **Submit**. You will receive an email containing a link to set up a new password, which also expires in 15 minutes. (It may take up to 10 minutes to receive the new email.)

- **If you did not receive an account activation or password reset email:**

Emails containing the account activation or password reset link come from AIRAST-DoNotReply@airast.org. Check your spam folder to make sure your email provider did not categorize it as “junk” mail. If you still do not see the email, contact your Test Coordinator to make sure you are added in TIDE. Only users who have been added to TIDE will receive an email with an activation or password reset link.

- **Additional Help**

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

Switching Between HSAP Online Systems

When you are logged in to any HSAP online system, you can switch between systems without having to log in to each system separately.

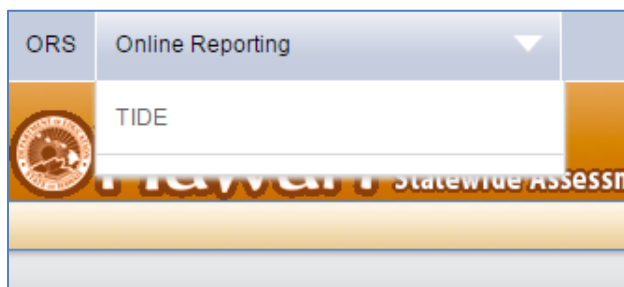


Note: Access to the systems and their features is dependent on your user role. While users will be able to navigate into TDS, the navigation menu will not appear in TDS. This is by design so that test sessions are not closed inadvertently.

To switch between the HSAP systems:

1. Navigate to the drop-down list on the top left corner of your browser that displays the HSAP systems you can access.

Figure 5. HSAP Systems Drop-Down List



2. Select the system you want to use. You will be directed to the selected system and will not have to log in again.

Logging out of the ORS

ORS contains students' personally identifiable information. Be sure to log out of the ORS to ensure that unauthorized users do not have access to this information.



Warning: Logging out of the ORS logs you out of all HSAP systems.

For example, if you log out of the ORS while administering a test using the TA Live Site, your test session will stop and all students in the session will be logged out of their tests. You cannot resume your session. You will have to create a new session, and your students will have to log in to the new session to resume testing.

To log out of ORS:

- Click **Log Out** on the top right hand corner of the page.



Warning: ORS has a timeout feature that automatically logs you out if your session is inactive for 20 minutes.

Section III. Understanding the ORS Interface

This section describes the ORS features and layouts.

ORS Welcome Page

When you first log in to the ORS, the **Welcome** page opens. You can select the report you want to view from this page.



Note: To access the ORS reports and features at any other time, click the links in the ORS banner (see [ORS Banner](#)).

Figure 6. Welcome Page

The screenshot shows the 'Welcome to the Online Reporting System' page. At the top, it asks 'What are you interested in viewing?' and provides a 'Select' dropdown menu. The dropdown is currently set to 'Training Complex Area A (9999)'. Below the dropdown, there are two action buttons: 'Retrieve Student Results' (with a folder icon) and 'Score Reports' (with a bar chart icon). The text 'To download Student Files, click here:' is positioned to the left of the 'Retrieve Student Results' button, and 'To view Score Reports, click here:' is positioned to the left of the 'Score Reports' button.

To view the ORS reports:

1. From the *Select* drop-down list, select the complex area, complex or school whose reports you want to view. (This list appears only if you are a complex area-level user associated with more than one complex area, a complex-level user associated with more than one complex, or a school-level user associated with more than one school. For example, if you are a school-level user with access to multiple schools, you will need to select the school whose reports you want to view.)
2. Do one of the following:
 - To download student results, click **Retrieve Student Results**.
 - To view score reports, click **Score Reports**.

The page corresponding to your selection opens.

ORS Banner

The banner, which appears on all pages except for the **Welcome** page, provides links to all the ORS reports and features. Click the links described below to access the different ORS reports and features.



Alert: Use the on-screen buttons and tools to navigate within the ORS. Do not use your web browser's back button.

Figure 7. ORS Banner



- **Score Reports** links to the **Home Page Dashboard** page (see [Figure 10](#)). For information about Score Reports, see [Viewing Score Reports](#).
- The **Reports & Files** drop-down menu provides access to the Reports & Files options listed below. For information about Reports & Files options, see [Viewing Reports & Files](#).
 - Summary Statistics
 - Retrieve Student Results
- **Inbox** links to the **Retrieve Student Results & My Inbox** page where you can access student performance data files. For information about downloading student data files, see [Accessing Student Data Files and PDF Reports from the Inbox](#).
- **Search Students** opens a pop-up window where you can search for a student by SSID or by first or last name and access his or her test results (*note: users with the State Coordinator role will only be able to search by SSID*). For information about searching for students, see [Searching for Specific Students' Score Reports](#).
- **Add Rosters** links to the **Add Roster** page where authorized users can create student rosters. For information about rosters, see [Working with Student Rosters](#).
- **View/Edit Rosters** links to the **View/Edit/Export Roster** page where authorized users can edit and manage student rosters. For information about rosters, see [Working with Student Rosters](#).



Note: The links for adding and editing rosters are displayed on the basis of your user role. For example, if you are not authorized to add rosters, the **Add Roster** link is not displayed in the banner.

General Tools

The banner also includes some general tools listed below.

Figure 8. General Tools



The tools that are available vary from page to page

- **Help** opens this ORS user guide.
- **Print** opens the browser’s dialog box for printing the current page.



Note: Additional printing options are displayed when you click **Print** on the Student Listing Report and Individual Student Report pages, which enable you to generate different score reports in PDF format. For more information, see [Appendix B, Printing Reports in the ORS](#).



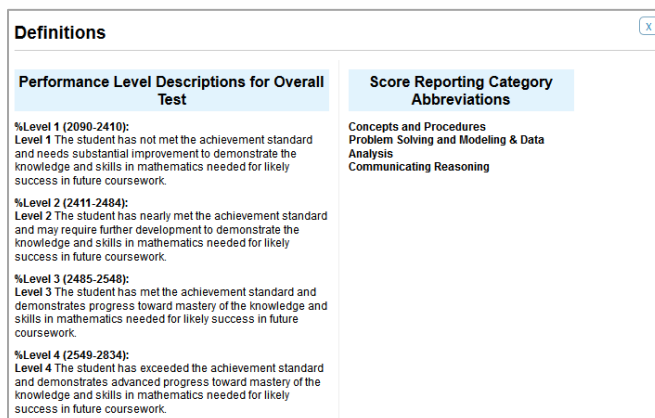
Alert: The Family Educational Rights and Privacy Act (FERPA) prohibits the release of any personally identifiable information. Printed reports and exported reports that contain personally identifiable student data must be securely stored or destroyed.



Tip: Depending on the report, you may need to set your print options to landscape or horizontal mode to accommodate the various columns in the report. To preview and adjust the scale of the content, use your browser’s Print Preview feature.

- **Export** opens the browser’s dialog box for exporting the data displayed on the page. You can choose to view the file immediately or save it for future use. Users can choose to receive either a Microsoft Excel (.xls) file or a CSV (Comma Separated Values) file.
- **Definitions** opens a pop-up window that provides definitions for terms specific to the report you are viewing (see [Figure 9](#)).

Figure 9. Sample Definitions Window



Section IV. Viewing Score Reports

This section describes score reports and their features. It also provides instructions on how to access the different score reports.

Overview of Score Reports

Score reports display aggregated scores for complex areas, complexes, schools, teachers, and rosters, as well as individual student performance data for HSAP tests. You can use these reports to determine strategies that may improve teaching and learning. You can view performance trends and determine whether overall performance is improving. Data can be compared with the overall State and complex area average for the test you are analyzing.

All score report data are based on the total number of students whose tests have been scored. Students who completed but did not submit their tests for scoring are not included in these reports. Since ORS presents data on the aggregate and individual performance of students as their online tests are completed and submitted (Smarter Balanced scores are included after hand scoring, if any, is completed) , it does not take into account any accountability rules. Hence, ORS data is preliminary and may not be used for accountability purposes.



Note: Students' Smarter Balanced Summative, HSA Science, HSA-Alt, and EOC Exam scores are included in their full-color paper score reports that are provided at the beginning of the next school year after the scores have been verified.

The ELA and Math Summative Assessments, ELA Interim Comprehensive Assessments (ICAs), and certain Interim Assessment Blocks (IABs) include both computer-scored components and hand-scored components.

For the ELA Summative Assessments, hand-scored components are scored by trained independent scorers. Once these fully processed scores have been received, they are entered into the system and scores will be available for viewing in the ORS.

For the Performance Task component of the ELA Interim Comprehensive Assessments, school-level staff will need to review and approve automatically generated machine scoring of student essay responses in the [Teacher Hand Scoring System](#) (THSS). For IABs with short answer or full-write items, hand-scored components are scored by school-level staff and entered directly into THSS. Once these scores have been approved and submitted in THSS, results will be available for viewing in the ORS.



Note: For the ELA ICAs and Summative Assessments, a student must have completed both the Computer-Adaptive Test (CAT) and Performance Task (PT) within a subject to receive a score report.

With the exception of tests containing items that need to be hand-scored, data presented in the ORS are in real time, i.e., individual student and aggregate data are updated as students complete assessments or exams. Since students may complete tests throughout the testing window, the aggregate data are constantly changing. Because of the dynamic nature of the data, users should use caution when comparing aggregate data. For example, a Test Coordinator in School A might decide to test all low-performing students first and then test the high-performing students. Because the reporting system is in real time, an individual student’s scale score might be higher than the school average score at that point in time. However, the individual student’s scale score may or may not be higher than the school average score when all testing has been completed.

All score reports data, except for individual students’ score reports, can be disaggregated into subgroups for detailed analysis. For example, you can view a Grade 5 Mathematics report for a roster, for all of a teacher’s students, for an entire school, or for a complex area.

You can create custom groups of students to analyze aggregated data based on shared characteristics, such as student athletes in an enrolled grade. See [Working with Student Rosters](#) for additional information.

[Table 3](#) provides an overview of the types of reports available through the Score Reports feature and the levels of aggregation at which they can be viewed.

Table 3. Available Score Reports

		Levels of Aggregation					
		Complex Area	Complex	School	Teacher	Roster	Student
Types of Reports	Home Page Dashboard Summary of performance (to date) across grades and subjects or courses for the current administration.	✓	✓	✓	✓		
	Content Area Detail Data for a subject within a particular grade or course for the current administration.	✓	✓	✓	✓	✓	
	Claim (ICA and Summative)/Block (IAB) Level Detail Claim/Block-level percentage at each performance level for a subject within a particular grade or course for the current administration.	✓	✓	✓	✓	✓	

		Levels of Aggregation					
		Complex Area	Complex	School	Teacher	Roster	Student
Types of Reports	Reporting Category Level Detail Reporting category-level percent at each performance level for a subject within a particular grade or course for the current administration.	✓	✓	✓	✓	✓	
	Target Level Detail Relative strengths and weaknesses by target for a subject within a particular grade or course for the current administration.	✓	✓	✓	✓	✓	
	Benchmark Level Detail Relative strengths and weaknesses by benchmarks for a subject within a particular grade or course for the current administration.	✓	✓	✓	✓	✓	
	Item Level Detail Item level detail by claims for a subject within a particular grade or course for the current administration.	✓	✓	✓	✓	✓	
	Trend Longitudinal comparison of scores for a selected administration (across time).	✓	✓	✓	✓	✓	✓
	Student Listing List of all students who belong to a school, teacher, or roster with their associated subject or course (and claims, if applicable) scores for the current administration.	✓	✓	✓	✓	✓	
	Student Detail Detailed information about a selected student's performance in a specified subject or course (and claims, if applicable).						✓

Accessing Score Reports

The **Home Page Dashboard** page displays the overall summary of score data and testing progress for your state, complex area, or school, and is the starting point for data analysis. You can define the students whose aggregated scores you want to view. You can also navigate to more detailed score reports from the **Home Page Dashboard** page.

The score data that you see are dependent on your role; for example, a school administrator only sees his or her school's aggregate data.

Figure 10. Home Page Dashboard Page (Smarter Summative and ICA)

Now viewing: Scores for students who were mine at the end of the selected administration

Home Page Dashboard

Please select "HSA" to view the HSA Science Assessment scores.

Select Test and Year

Test: Smarter Summative

Administration: 2016-2017

Scores for students who were mine at the end of the selected administration
 Scores for my current students
 Scores for students who were mine when they tested during the selected administration

Select

Training Complex A (001)

Click on a grade and subject to view more information.

Number of Students Tested and Percent of Students at Level 3 or above for Students in Training Complex A, 2016-2017

ELA/Literacy			Mathematics		
Grade	Number of Students Tested	Percent at Level 3 or Above	Grade	Number of Students Tested	Percent at Level 3 or Above
Grade 3	788	40%	Grade 3	793	42%
Grade 4	754	42%	Grade 4	757	38%
Grade 5	796	45%	Grade 5	797	31%
Grade 6	606	45%	Grade 6	605	27%
Grade 7	639	41%	Grade 7	636	24%
Grade 8	560	37%	Grade 8	558	27%
Grade 11	580	49%	Grade 11	584	30%

To view the **Home Page Dashboard** page immediately after logging in to the ORS:

- From the **Select** drop-down list (if available) on the **Welcome** page, select the entity whose scores you want to view and then click **Score Reports**. For information about the **Welcome** page, see [ORS Welcome Page](#).

To view the **Home Page Dashboard** page at any other time:

- Click **Score Reports** on the banner at the top of the web page.

Defining the Student Population

From the **Home Page Dashboard** page, you can select the test and administration for which you want to view score data.

To select the test and administration:

1. From the *Test* drop-down list, select an assessment (e.g., Smarter Summative).
2. From the *Administration* drop-down list, select an administration (e.g., 2017-2018).
3. Select the appropriate radio button for the category of students whose scores you wish to view.
 - **Scores for students who were mine at the end of the selected administration—** Displays scores only for those students who tested in the selected test and administration and were associated with your school or complex area at the end of the selected test and administration. The aggregate will not include scores of students who have been removed from TIDE.
 - **Scores for my current students—** Displays scores for those students associated with your current rosters, even if they were previously enrolled in a different school or complex area at the time of the test and administration. This feature provides insight into how students currently assigned to your roster performed in previous grades regardless of where they were enrolled. For example, if a student tests at School A but is currently enrolled at School B, School B will be able to see the student's scores. However, if you currently have a student who did not test in the selected test and administration, no data appears for that student. This would include students who moved to your school or complex area from out of state.
 - **Scores for students who were mine when they tested during the selected administration—** Displays scores for students who were associated with your complex area, school, or roster when they were tested in the selected test and administration. For example, if a student tested at School A but transferred to School B, School A will be able to see the student's scores. If a student was active in TIDE when the test was completed, the student's score will be included in the aggregate, even if the student has since been removed from TIDE.

The **Home Page Dashboard** page aggregation tables display data based on your selections. See [Understanding the Home Page Dashboard Aggregation Tables and Accessing Content Area Detail Score Reports](#) for information about the tables.

Understanding the Home Page Dashboard Aggregation Tables and Accessing Content Area Detail Score Reports

Aggregation tables on the *Home Page Dashboard* page display score data for students by grade (or grade-band where applicable) and subject and provide access to more detailed subject score reports.

Figure 11. Home Page Dashboard Aggregation Tables (Summative and ICAs)

[Click on a grade and subject to view more information.](#)

Number of Students Tested and Percent of Students at Level 3 or above for Students in Training Complex A, 2016-2017

ELA/Literacy			Mathematics		
Grade	Number of Students Tested	Percent at Level 3 or Above	Grade	Number of Students Tested	Percent at Level 3 or Above
Grade 3	788	40%	Grade 3	793	42%
Grade 4	754	42%	Grade 4	757	38%
Grade 5	796	45%	Grade 5	797	31%
Grade 6	606	45%	Grade 6	605	27%
Grade 7	639	41%	Grade 7	636	24%
Grade 8	560	37%	Grade 8	558	27%
Grade 11	580	49%	Grade 11	584	30%

For ICAs and Smarter Balanced Summative Assessments, the columns appearing in this report are:

- **Number of Students Tested**—This column displays the number of students to date who have completed their test and have a valid score.
- **Percent at Level 3 or Above**—This column displays the percentage of students to date who have scored at Level 3 or above on the Smarter Summative and ICAs. The percentage is a ratio of the number of students that scored at Level 3 or above on the test to the number of students that took the test. Data in this table are organized by grade level or course depending on the test.

For IAB tests, the column appearing in this report is:

- **Number of Students Tested at Least One Block**—This column displays the number of students to date who have completed tests and have been scored for at least one block.

Figure 12. Home Page Dashboard Aggregation Tables (IAB)

Click on a grade and subject to view more information.

Number of Students Tested at Least One Block in Training Complex A, 2016-2017

ELA/Literacy		Mathematics	
Grade	Number of Students Tested at Least One Block	Grade	Number of Students Tested at Least One Block
Grade 3	146	Grade 3	235
Grade 4	97	Grade 4	261
Grade 5	238	Grade 5	244
Grade 7	18	Grade 7	31
Grade 8	34	Grade 8	44
Grade 11	21	Grade 11	501

For all other tests, the columns appearing in this report are:

- **Number of Students Tested**—This column displays the number of students to date who have completed their test and have a valid score.
- **Percent Proficient**—This column displays the percentage of students who have scored proficient (Meets or Exceeds Proficiency) on the HSA Science Assessment, each HSA-Alt Assessment, and each EOC Exam. The percentage is a ratio of the number of students who have scored in the proficient ranges to the number of students who took the test. Data in this table are organized by grade level or course depending on the test.

Figure 13. Home Page Dashboard Aggregation Tables (HSA)

Click on a grade and subject to view more information.

Number of Students Tested and Percent of Students Proficient for Students in Training Complex A, 2016-2017

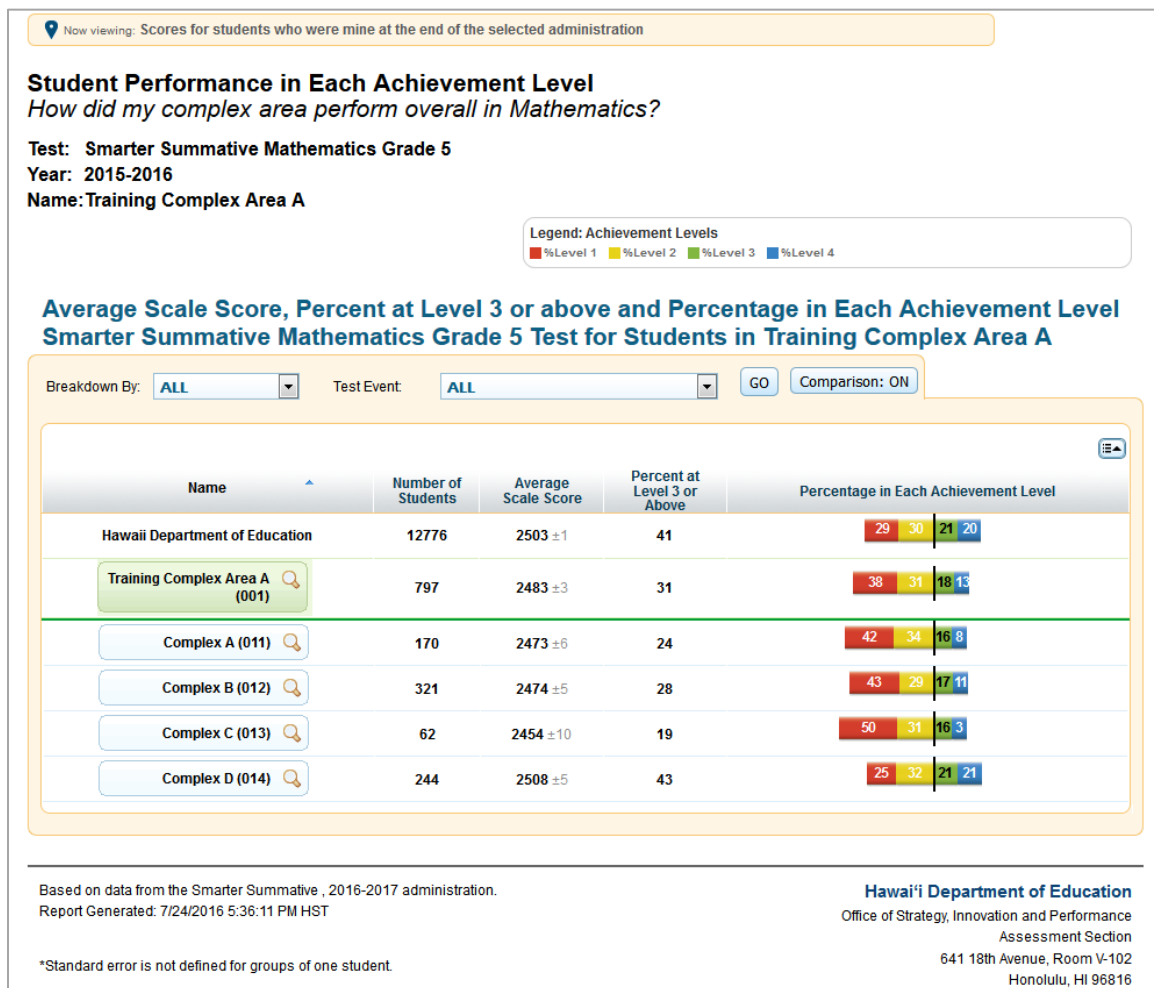
Science

Grade	Number of Students Tested	Percent Proficient
Grade 4	773	49%
Grade 8	562	26%

To access detailed score reports for a particular subject:

- From the **Home Page Dashboard** page, click the corresponding grade-subject cell in the appropriate table. For example, if you want to view the Smarter Summative content area detail report for ELA Grade 3, click the grade-subject button highlighted in [Figure 11](#). The corresponding Content Area Detail Report opens. See [Figure 14](#).

Figure 14. Sample Content Area Detail Report for Training Complex Area A



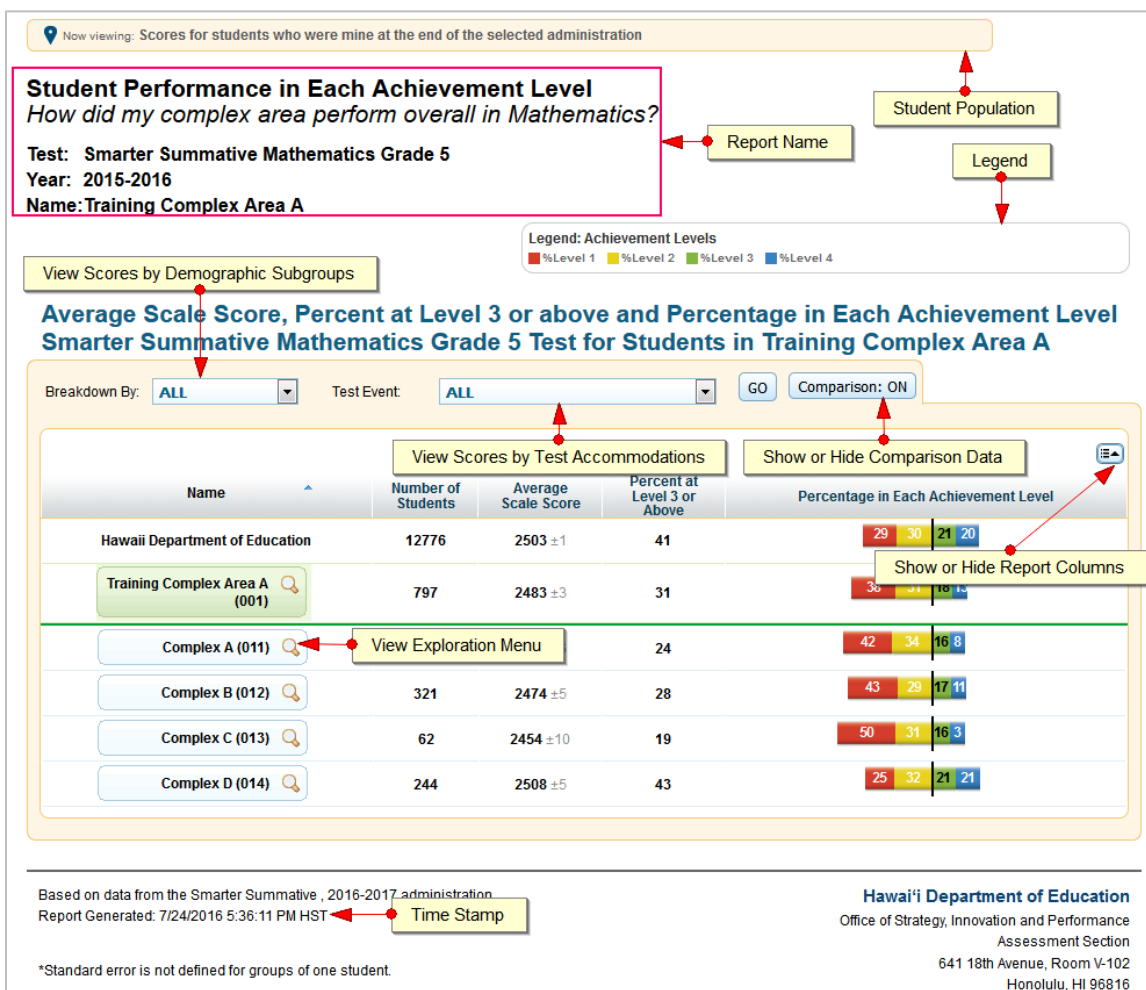
Understanding the Score Report Layout and Features

Most score reports share similar features. [Figure 15](#) illustrates some of the common features of score reports, which are:

- **Name:** The name of the score report, the test, the administration, and the entity (e.g., complex area, complex, school, teacher, or roster) are displayed on the top of the report.
- **Legend:** A legend is displayed on top of the report to describe the color codes that correspond to each test-specific performance level and can help you understand the data presented on the report. (Legends may not be displayed on all the reports.)
- **Report Format:** All score reports except individual student reports are in table format such that the first column displays the name or entity, such as complex area, complex, school, or teacher, to whom the scores belong.

- **Student Population:** The category of students whose score data you are viewing is displayed on the top of the report. The student category corresponds to the radio button selected on the *Home Page Dashboard* page.
- **Time Stamp:** A time stamp is included at the bottom of every report to indicate when the report was generated.

Figure 15. Annotated Content Area Detail Score Report



In addition, score reports allow:


- [Navigating between Score Reports using the Exploration Menu](#)
- [Viewing Scores Based on Demographic Subgroup](#)
- [Viewing Scores Based on Test Accommodation](#)
- [Showing and Hiding a Report's Columns](#)

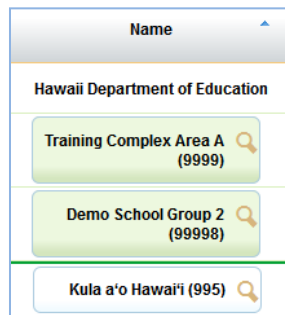
- [Sorting Data in a Report](#)
- [Showing and Hiding Comparison Data](#)

Navigating between Score Reports using the Exploration Menu

Using the Exploration Menu, you can navigate between score reports belonging to different subjects, grades, and dimensions within the assessment selected on the **Home Page Dashboard**.

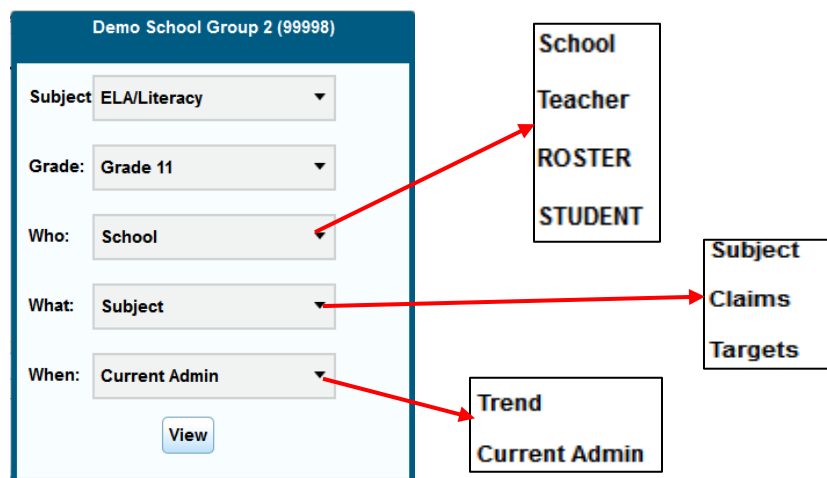
To navigate between score reports:

1. From the Name column of a score report, click  that appears next to each entity (e.g., school or teacher).



2. The Exploration Menu opens. From the Exploration Menu drop-down lists, select the subject, grade, and type of report that you wish to view. The report options that are available may vary. For information about the different categories of score reports, see [Understanding the Exploration Menu Options](#).

Figure 16. Exploration Menu



3. Click **View**.

Understanding the Exploration Menu Options

The Exploration Menu lets you navigate to different types of score reports for a selected subject and grade. By default, the first two drop-down lists display the subject and grade cell you selected from the **Home Page Dashboard** aggregation tables to access the score reports. You can navigate to a different grade within the same subject or navigate to a different subject, if available for the selected assessment, by selecting the required values from the relevant drop-down lists.



Note: The Exploration Menu does not allow you to navigate to a different assessment. To view score reports for a different assessment, you must return to the **Home Page Dashboard** and select the required assessment from the *Test* drop-down list. For more information about selecting an assessment, see [Defining the Student Population](#).

Table 4. Subject and Grade Selection Fields

Field	Description
Subject	Displays the subjects available for the selected assessment.
Grade	Displays the grades available for the selected assessment.

The remaining three drop-down lists on the Exploration Menu let you select the type of Score report that you wish to view. For navigation purposes, Score reports can be broadly categorized into three dimensions: “Who”, “What”, and “When”. Data can be analyzed appropriately, depending on whether the focus is on testing group (e.g., school, teacher, or roster), content type (e.g., subject or claims, reporting categories, and Interim Assessment Blocks), or period of time (trend). [Table 5](#) describes these dimensions.

Using the Exploration Menu, you can navigate to any report by making different selections under the who, what, and when dimensions. However, the dimension categories that are available depend on your user role, the report you are viewing, and the entity level where you have opened the Exploration Menu. If a drop-down list displays N/A or does not show any options, it means that you cannot navigate any further up or down in that dimension.

For example, as a complex area level user you can view all levels of Content Area Detail Reports, such as the Complex Listing, School Listing, Teacher Listing, Roster Listing, and Student Listing. (For information on these different reports, see [Viewing Content Area Detail Score Reports for HSA, HSA-Alt, EOC, Summative and ICA](#)). While viewing the School Listing Report (see [Figure 22](#)), if you open the Exploration Menu from the complex area level, the only available options in the “who” dimension will be **Complex** and **School** since it is not possible to view aggregates for all the teachers, rosters, or students belonging to a complex area. However, if you open the Exploration Menu from the school level, you will be able to select **Teacher**, **Roster**, or **Student** to navigate to the required aggregation report for the selected school.

Table 5. Score Reports Dimensions

Dimension	Description	Categories/Reports
Who	Displays data for schools and groups (complex area-level, complex-level, school-level, teacher-level, roster-level, and individual students).	<ul style="list-style-type: none"> • Complex • School • Teacher • Roster • Student
What	Displays data by claims/reporting categories, blocks, and targets/benchmarks as applicable within the selected subject.	<ul style="list-style-type: none"> • Subject • Claims/Reporting Categories/Blocks • Targets/Benchmarks
When	Displays data either as a snapshot of performance in the current test window or as a historical trend (for the subject/content area you are viewing).	<ul style="list-style-type: none"> • Trend • Current Admin

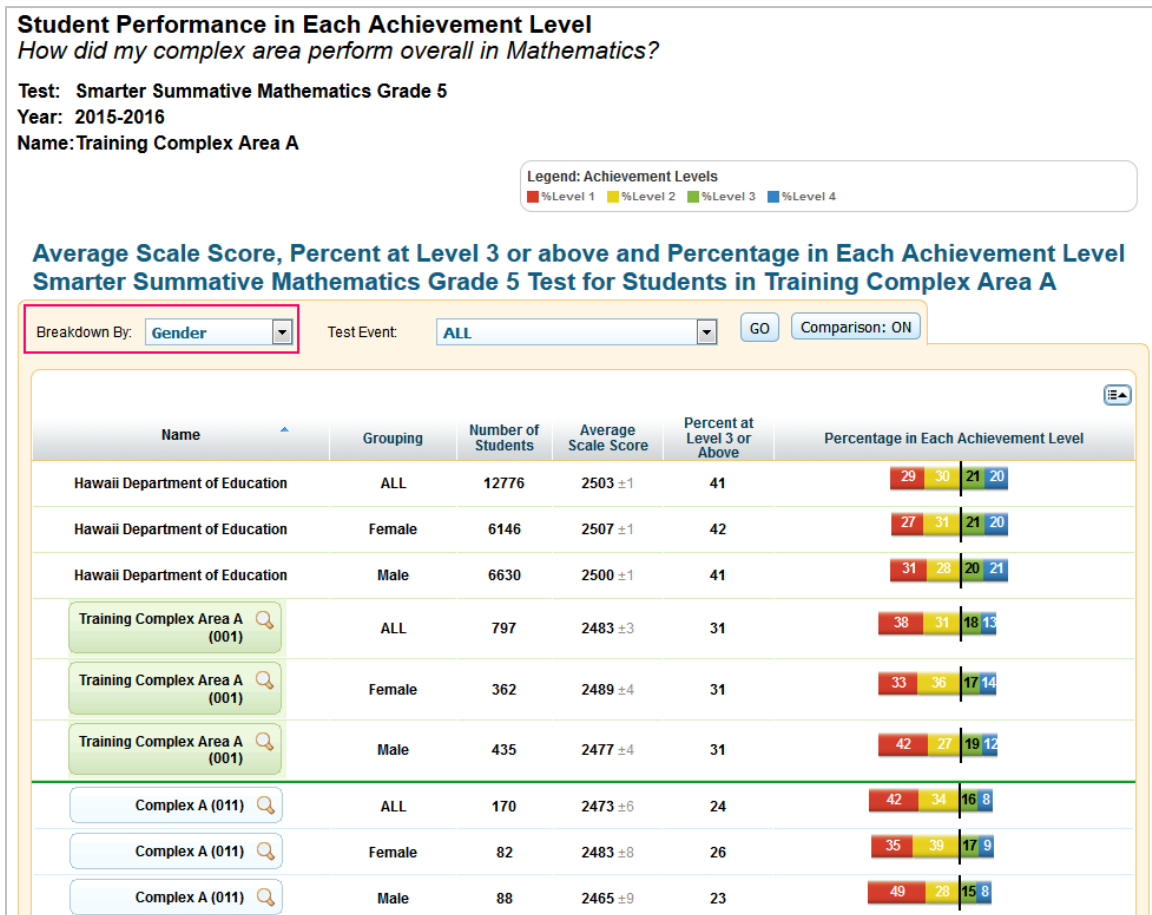
Viewing Scores Based on Demographic Subgroup

The *Breakdown By* filter disaggregates the score data by a specific demographic subgroup category. When you select a subgroup, the report expands to display the corresponding data for that subgroup. For example, you can disaggregate a score report by gender to see the associated score data for All, Female, and Male students as shown in [Figure 17](#).

To view score reports by a demographic subgroup:

1. From the *Breakdown By* drop-down list (see [Figure 17](#)), select the required demographic subgroup. See [Table 6](#) for the available subgroups.
2. Click **Go**.

Figure 17. Sample Score Report with Breakdown by Gender (Smarter Summative)



[Table 6](#) lists the available Demographic Subgroup categories.

Table 6. Demographic Subgroups

Subgroup	Description	Possible Values
Disability	Student's disability status	<ul style="list-style-type: none"> • With Disability • No Disability
Disadvantaged	Student's economic status	<ul style="list-style-type: none"> • Disadvantaged • Not Disadvantaged
ELL	Student's English Language Learner status	<ul style="list-style-type: none"> • ELL • Not ELL
Enrolled Grade	Grade in which student is enrolled during the test administration	<ul style="list-style-type: none"> • Grade 03 through Grade 12 • Grade 00 • Grade 31
Ethnicity	Student's ethnicity	<ul style="list-style-type: none"> • Asian • Black or African American • Hispanic or Latino Ethnicity • Native Hawaiian or Other Pacific Islander • Two or More Races • White
Gender	Student's gender	<ul style="list-style-type: none"> • Female • Male
Migrant Status	Student's migrant status	<ul style="list-style-type: none"> • Migrant • Not Migrant

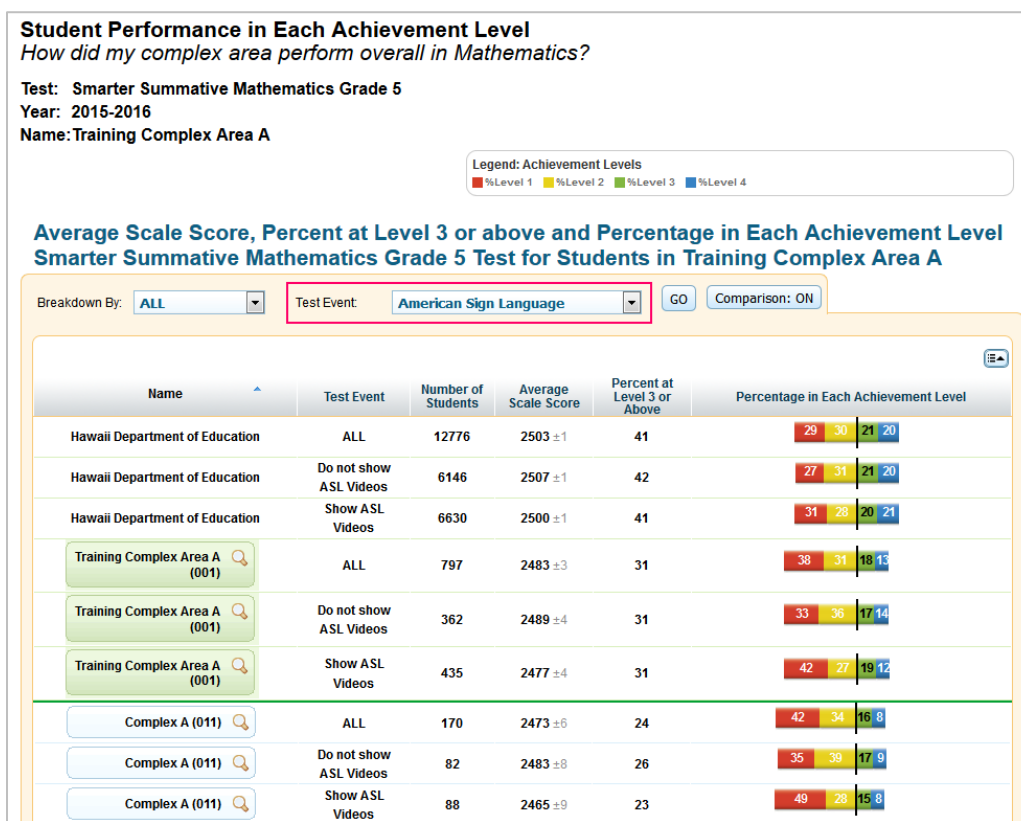
Viewing Scores Based on Test Accommodation

You can use the *Test Event* filter to disaggregate score data by a test accommodation. When you select an accommodation, the report expands to display data for each accommodation category. For example, you can select the accommodation American Sign Language to display the data disaggregated by All, Show ASL Videos, and Do not show ASL Videos, as shown in [Figure 18](#). This filter is available on the Content Area Detail Report, Claims/Reporting Category Detail Report, and Student Listing Report.

To view score reports by a test event:

1. From the *Test Event* drop-down list (see [Figure 18](#)), select the required test accommodation.
2. Click **Go**.

Figure 18. Sample Score Report with Breakdown by ASL (Smarter Summative)



Note: For accommodations that are only represented as ON or OFF, if the accommodation was ON during any segment of the test, it is considered as ON in the disaggregation.

For accommodations that have multiple values (i.e., Braille contracted for CAT and Braille uncontracted for PT), the reports are configured to disaggregate students into both values (i.e., the student will be counted toward Braille contracted as well as Braille uncontracted).

[Table 7](#) lists the available accommodations.

Table 7. Accommodation Tools

Tool Name	Value
American Sign Language	Show ASL Videos
	Do not show ASL Videos
Braille	Uncontracted
	Contracted
	Nemeth
	Not Applicable
Closed Captioning	Closed Captioning Available
	Closed Captioning Not Available
Non-Embedded Accommodations	100s Number Table
	Abacus
	Alternate Response Options
	Braille Paper/Pencil – Contracted
	Braille Paper/Pencil – Uncontracted
	Calculator
	Multiplication Table
	Read Aloud Passages
	Scribe Items (Writing)
	Speech-to-Text
	None
	Print on Demand
Stimuli	
Items	
None	
Streamline Mode	On
	Off
Text-to-Speech	No Passages
	Passages

Showing and Hiding a Report's Columns

You can choose the columns that you want to display on a score report.

To show or hide a report's columns:


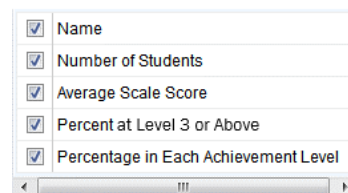
1. Click  in the top right corner of the table. A list of the columns constituting the table is displayed.
2. To show columns, mark the checkboxes next to the columns that you wish to see.
3. To hide columns, clear the checkboxes next to the columns that you wish to hide.
4. To remove the list from view, move your cursor away from the arrow icon.

Figure 19. Sample List of Score Report Columns (Smarter Summative)



Sorting Data in a Report

You can sort data in ascending or descending order for all the columns. The default sort is by Name in ascending order.



Note: Only data rows below the green line indicated in the data table will be sorted.

To sort the data:

1. Click the column header to sort data in ascending (A–Z; 1–10) order.
2. Click the column header again to sort the data in descending (Z–A; 10–1) order.

Showing and Hiding Comparison Data

By default, each of the score reports provide overall score data of the state, complex area, complex, or school appearing in the top rows above the green line. This can be used for comparing your results to the parent entity. If the comparison data appear in the same table as the rest of the report, you can choose to show or hide the comparison data when viewing the report.



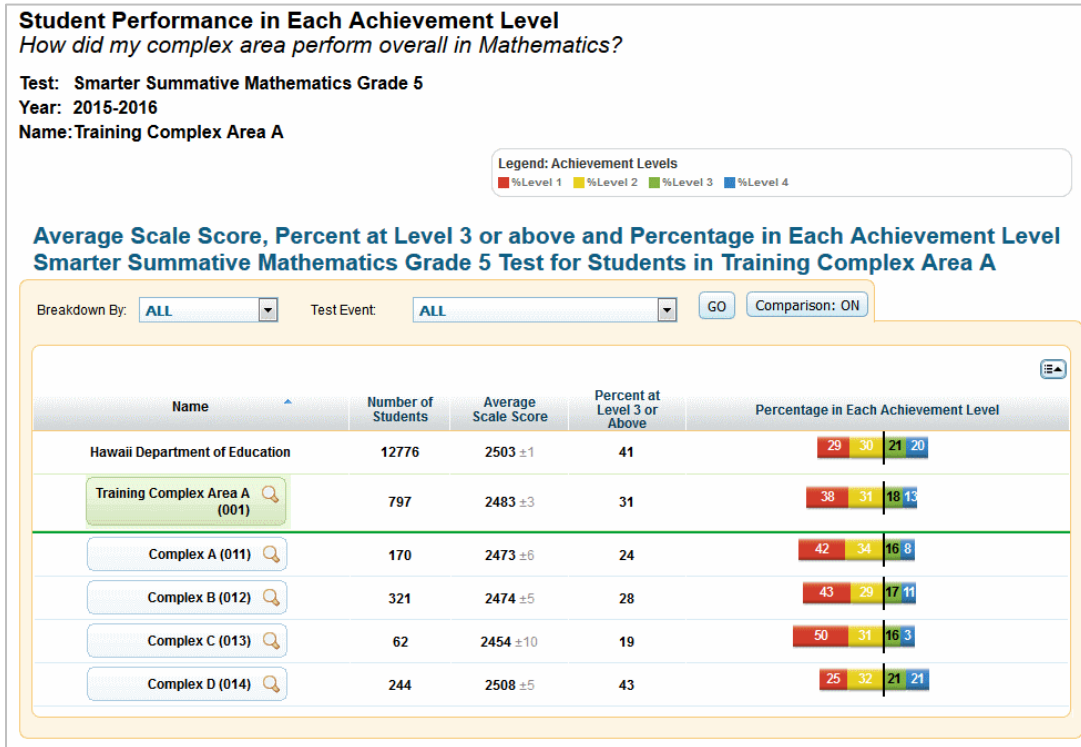
Note: Additional comparison data at the teacher and roster levels may also be displayed for some reports. However, the comparison rows that are available depend on the entity level from which the report has been accessed. For example, the comparison rows will include the overall score data of the teacher if you access the Roster Listing Report from the Teacher Listing Report and not from the School Listing Report.

To show or hide comparison data:

- Click the **Comparison** button above the report.

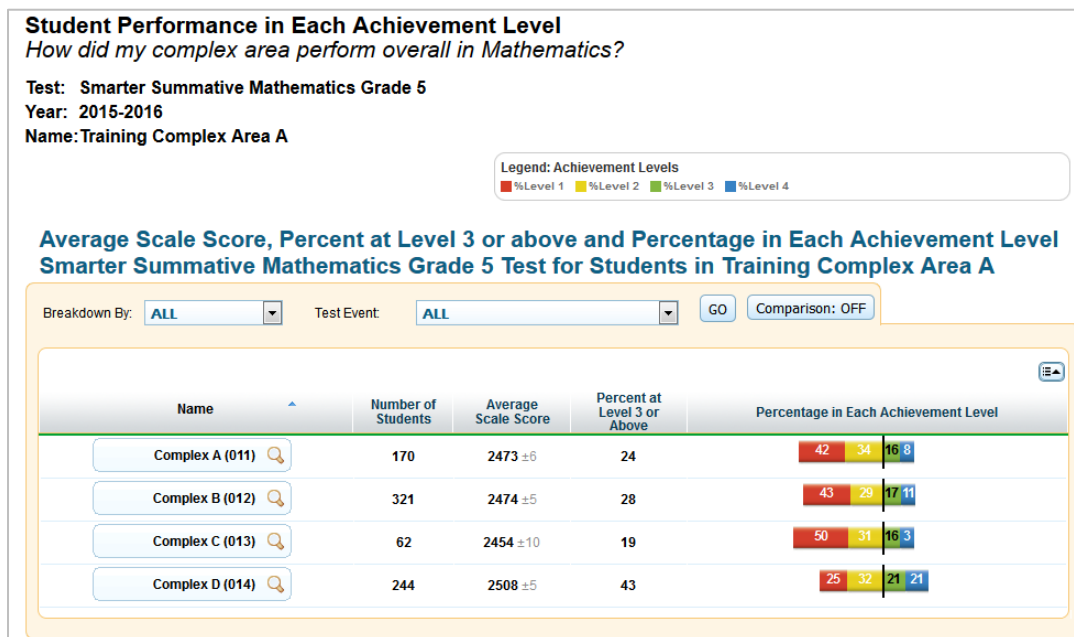
When **Comparison: On** is displayed, the comparison rows are visible on the report.

Figure 20. Sample Score Report with Comparison On



When **Comparison: Off** is displayed, the comparison rows are hidden from view.

Figure 21. Sample Score Report with Comparison Off



Viewing Content Area Detail Score Reports for HSA, HSA-Alt, EOC, Summative and ICA

The Content Area Detail Report (see [Figure 20](#) above as an example) is the first score report that you can access from the **Home Page Dashboard** page and provides access to other score report categories.

The Content Area Detail Report name consists of the following components:

- *Student Performance at/in Each Performance/Achievement Level. How did my [entity] perform overall in [Subject or Course],* where the text within brackets indicates variables that change based on the test that you have selected.
- Each report also indicates the test name (subject and grade or course), the administration, and the entity (e.g., complex area, complex, school, teacher, or roster) for whom the report has been generated.
- The title of the score report table is *Average Scale Score, [Percent at Level 3 or above] and Percentage in Each Achievement/Performance Level [Test Name] Test for Students in [Entity],* where the text within brackets indicates variables that change based on the test that you have selected.

The Content Area Detail Reports display overall student performance for the selected test. All data are based on the total number of students who have taken and completed the test and

submitted it for scoring. [Table 8](#) describes the Content Area Detail Reports columns for Smarter Balanced Summative Assessments and ICAs, while Table 9 describes the Content Area Detail Report Columns for HSA, HSA-Alt, and EOC.

Table 8. Content Area Detail Report Columns (Summative and ICAs)

Column	Description
Name	The name of the entity/individual you are viewing (e.g., complex area, complex, school, teacher, roster, student).
Number of Students	The number of students to date who submitted the selected test for scoring.
Average Scale Score	The average score and standard error of the measurement of students who completed the scaled tests.
Percent at Level 3 or above	The percentage of students to date who scored level 3 or above on the selected test.
Percent in Each Achievement Level	The distribution of students across each of the four achievement levels.

Table 9. Content Area Detail Report Columns (HSA, HSA-Alt, EOC)

Column	Description
Name	The name of the entity/individual you are viewing (e.g., complex area, complex, school, teacher, roster, student).
Student Count	The number of students to date who submitted the selected test for scoring.
Average Scale Score	The scale score of students who have taken a test in a given administration.
Percent Proficient	The number of students who are proficient over the total number of students tested, presented in percent format.
Percent at Each Performance Level	The distribution of students across each of the proficiency levels based on their scale scores.
Percent Completed (Opp 0, Opp1, Opp2, Opp3)	The percentage of students who have completed each opportunity. For example, if the student took two opportunities, then the student is counted toward opportunity 1 and opportunity 2. This column is only displayed for assessments that allow multiple opportunities.

Viewing Complex Listing Content Area Detail Report

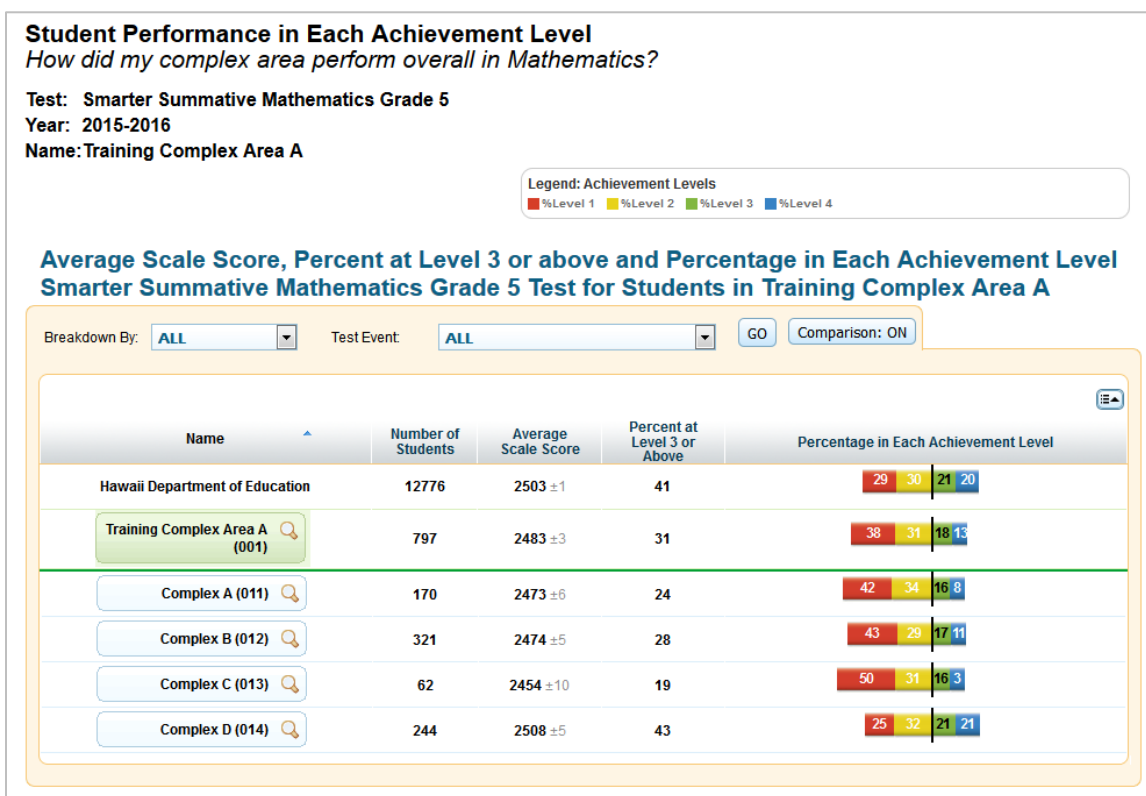
The Complex Listing Content Area Detail Report is the default displayed report for complex area-level users. A complex’s performance data in the selected grade and subject is displayed together with the associated complex area’s and state’s performance for the purpose of comparison. You can view the data for each complex in the selected complex area.

To view a complex listing Content Area Detail report from the **Home Page Dashboard**:

1. From the **Home Page Dashboard** page, define the student population as described in the section [Defining the Student Population](#).
2. From the **Home Page Dashboard** page aggregate tables, click the grade-subject cell for which you want to view a complex listing report. The Complex Listing Content Area Detail Report for the selected grade-subject opens.

For an explanation of the report columns, see [Table 8](#) or [Table 9](#).

Figure 22. Sample Complex Listing Content Area Detail Report



From the Complex Listing Content Area Detail Report, you can do the following:


- Navigate to other levels of the report, score report dimensions, or score reports belonging to a different grade or subject; see [Navigating between Score Reports using the Exploration Menu](#).

- Disaggregate the report by demographic subgroup; see [Viewing Scores Based on Demographic Subgroup](#).
- Disaggregate the report by test accommodation; see [Viewing Scores Based on Test Accommodation](#).
- Show or hide the columns; sort data; show or hide comparison data. For information about these features and the layout of the report, see [Understanding the Score Report Layout and Features](#).
- Print the report; see [Printing Reports in the ORS](#).
- Export the report or view definitions of the terms used on the report; see [General Tools](#).

Viewing School Listing Content Area Detail Report

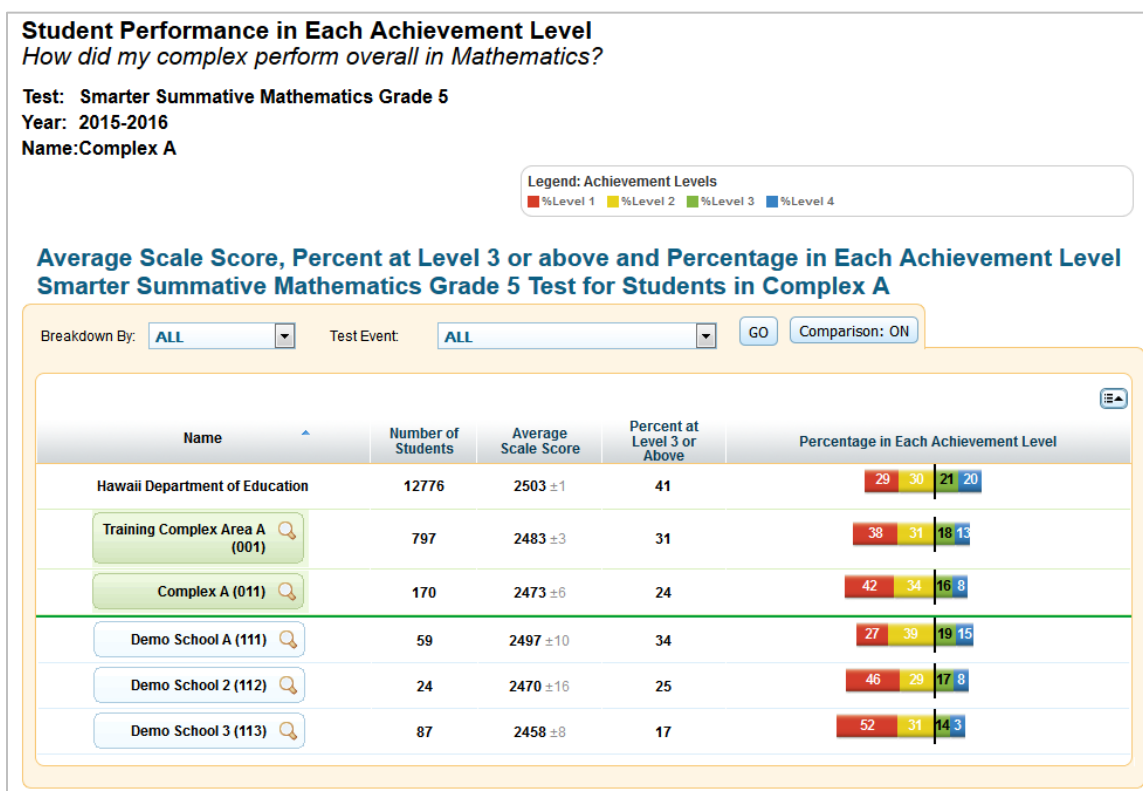
The School Listing Content Area Detail Report is available to complex area- and complex-level users and displays data for all the schools in the selected complex whose students have completed the selected test.

To navigate to the School Listing Content Area Detail Report from the Complex Listing Content Area Detail Report:

1. On the Complex Listing Content Area Detail Report ([Figure 22](#)), click  next to a complex name. The Exploration Menu opens.
2. On the Exploration Menu, from the subject and grade drop-down lists, select the required subject and grade; from the "who" dimension drop-down list, select **School**; from the "what" dimension drop-down list, select **Subject**; from the "when" dimension drop-down list, select **Current Admin**.
3. Click **View**. The School Listing Content Area Detail Report for the selected grade-subject opens.

For an explanation of the report columns, see [Table 8](#) or [Table 9](#).

Figure 23. School Listing Content Area Detail Report




From the School Listing Content Area Detail Report, you can do the following:

- Navigate to other levels of the report, score report dimensions, or score reports belonging to a different grade or subject; see [Navigating between Score Reports using the Exploration Menu](#).
- Disaggregate the report by demographic subgroup; see [Viewing Scores Based on Demographic Subgroup](#).
- Disaggregate the report by test accommodation; see [Viewing Scores Based on Test Accommodation](#).
- Show or hide the columns; sort data; show or hide comparison data. For information about these features and the layout of the report, see [Understanding the Score Report Layout and Features](#).
- Print the report; see [Printing Reports in the ORS](#).
- Export the report or view definitions of the terms used on the report; see [General Tools](#).

Viewing Teacher Listing Content Area Detail Report

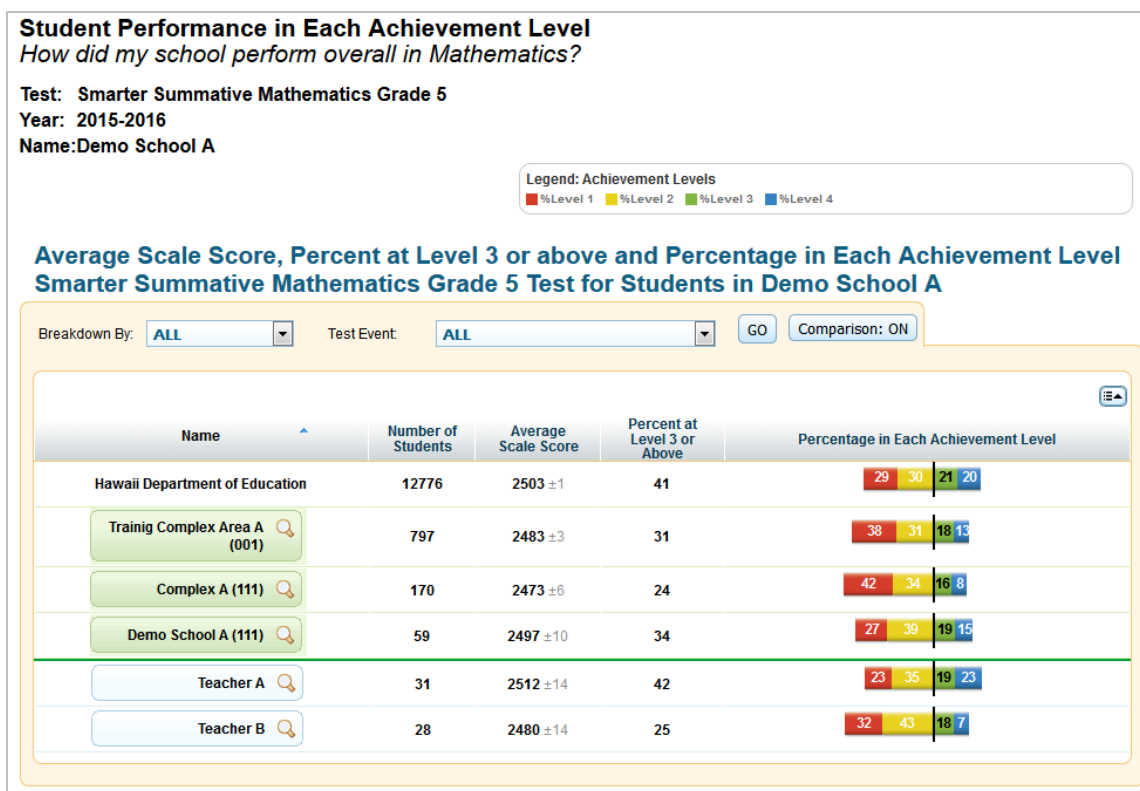
The Teacher Listing Content Area Detail Report is available to complex area-, complex-, and school-level users and displays data for all the teachers in the selected school whose students have completed the selected test.

To navigate to the Teacher Listing Content Area Detail Report from the School Listing Content Area Detail Report:

1. On the School Listing Content Area Detail Report ([Figure 22](#)), click  next to a school name. The Exploration Menu opens.
2. On the Exploration Menu, from the subject and grade drop-down lists, select the required subject and grade; from the "who" dimension drop-down list, select **Teacher**; from the "what" dimension drop-down list, select **Subject**; from the "when" dimension drop-down list, select **Current Admin**.
3. Click **View**. The Teacher Listing Content Area Detail Report for the selected grade-subject opens.

For an explanation of the report columns, see [Table 8](#) or [Table 9](#).

Figure 24. Teacher Listing Content Area Detail Report



From the Teacher Listing Content Area Detail Report, you can do the following:


- Navigate to other levels of the report, score report dimensions, or score reports belonging to a different grade or subject; see [Navigating between Score Reports using the Exploration Menu](#).
- Disaggregate the report by demographic subgroup; see [Viewing Scores Based on Demographic Subgroup](#).
- Disaggregate the report by test accommodation; see [Viewing Scores Based on Test Accommodation](#).
- Show or hide the columns; sort data; show or hide comparison data. For information about these features and the layout of the report, see [Understanding the Score Report Layout and Features](#).
- Print the report; see [Printing Reports in the ORS](#).
- Export the report or view definitions of the terms used on the report; see [General Tools](#).

Viewing Roster Listing Content Area Detail Report

The Roster Listing Content Area Detail Report displays the selected school's or teacher's rosters; these rosters include students who have completed the selected test. For information about how to create rosters, see [Working with Student Rosters](#).

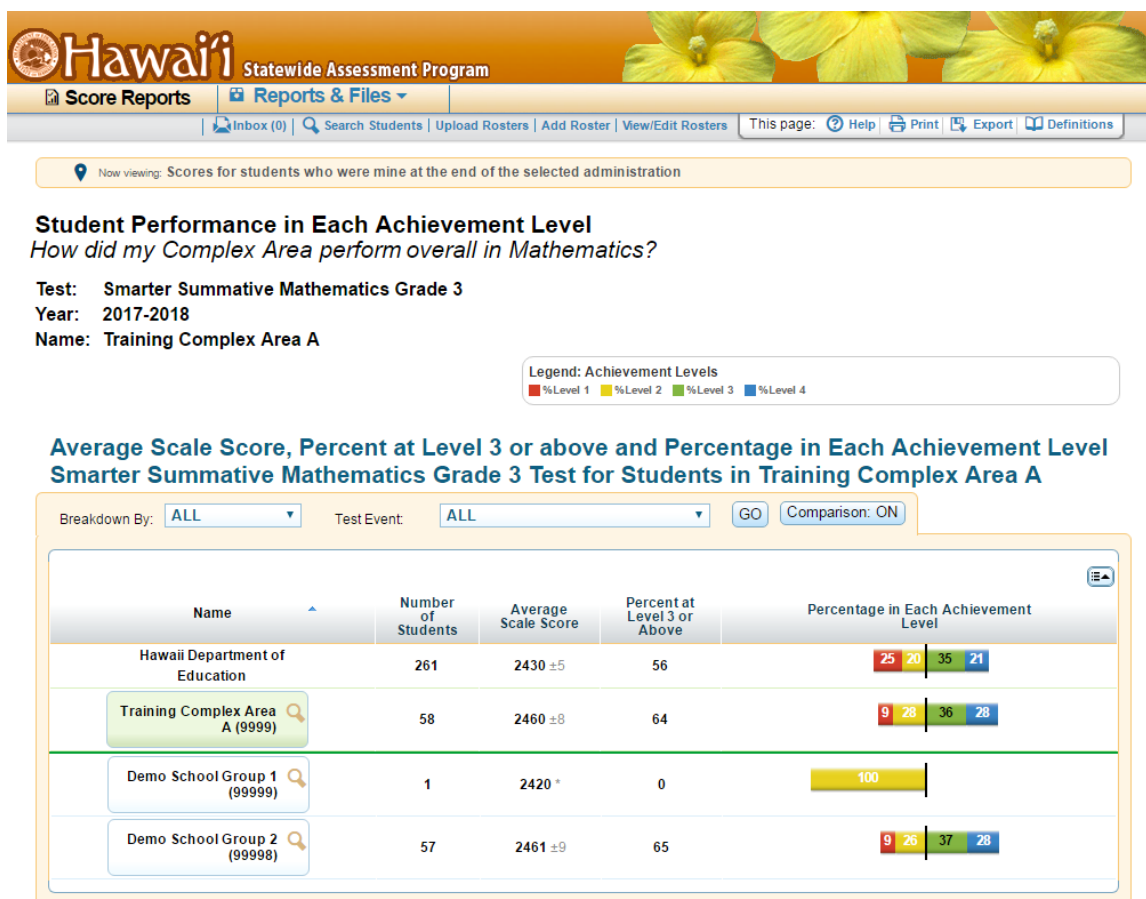
The title of the score report table is *Average Scale Score [Proficiency Measurements and Scale Name, which includes the assessment name, subject/course, and grade] Test for Students in [Entity]*, where the text within brackets indicates variables that change based on the test that you have selected.

To navigate to the Roster Listing Content Area Detail Report from the Teacher Listing Content Area Detail Report:

1. On the Teacher Listing Content Area Detail Report ([Figure 24](#)), click  next to a teacher's name. The Exploration Menu opens.
2. On the Exploration Menu, from the subject and grade drop-down lists, select the required subject and grade; from the "who" dimension drop-down list, select **Roster**; from the "what" dimension drop-down list, select **Subject**; from the "when" dimension drop-down list, select **Current Admin**.
3. Click **View**. The Roster Listing Content Area Detail Report for the selected grade-subject opens.

For an explanation of the report columns, see [Table 8](#) or [Table 9](#).

Figure 25. Roster Listing Content Area Detail Report



From the Roster Listing Content Area Detail Report, you can do the following:


- Navigate to other levels of the report, score report dimensions, or score reports belonging to a different grade or subject; see [Navigating between Score Reports using the Exploration Menu](#).
- Disaggregate the report by demographic subgroup; see [Viewing Scores Based on Demographic Subgroup](#).
- Disaggregate the report by test accommodation; see [Viewing Scores Based on Test Accommodation](#).
- Show or hide the columns; sort data; show or hide comparison data. For information about these features and the layout of the report, see [Understanding the Score Report Layout and Features](#).
- Print the report; see [Printing Reports in the ORS](#).
- Export the report or view definitions of the terms used on the report; see [General Tools](#).

Viewing Student Listing Content Area Detail Report

The Student Listing Content Area Detail Report displays all the students associated with the selected school, teacher, or roster who have completed the selected test.

The title of the score report table is *Scale Score and Achievement Level [Scale Name, which includes the assessment name, subject/course, and grade] Test for Students in [Entity]*, where the text within brackets indicates variables that change based on the test that you have selected.

To navigate to the Student Listing Content Area Detail Report from the Roster Listing Content Area Detail Report:

1. On the Roster Listing Content Area Detail Report ([Figure 25](#)), click  next to a roster's name. The Exploration Menu opens.
2. On the Exploration Menu, from the subject and grade drop-down lists, select the required subject and grade; from the "who" dimension drop-down list, select **Student**; from the "what" dimension drop-down list, select **Subject**; from the "when" dimension drop-down list, select **Current Admin**.
3. Click **View**. The Student Listing Content Area Detail Report for the selected grade-subject opens.

For an explanation of the report columns, see [Table 10](#).

Figure 26. Sample Student Listing Report

Student Performance in Each Achievement Level
How did my students perform overall in ELA/Literacy?

Test: Smarter Summative ELA/Literacy Grade 11
Year: 2016-2017
Name: Demo School Group 2

Breakdown by:
 Test Event:

Comparison Scores

Name	Average Scale Score
Hawaii Department of Education	2428 ±1
Training Complex Area A (9999)	2406 ±4
Demo School Group 2 (99998)	2406 ±5

Scale Score and Achievement Level
Smarter Summative ELA/Literacy Grade 11 Test for Students in Demo School Group 2

Name	SSID	Scale Score	Achievement Level	Reported Lexile Measure
Kmgz, Quav Y.	9999990025	2424 ±20	Level 2	775L
Kscn, Rknp W.	9999990024	2338 ±24	Level 1	635L

Table 10. Student Listing Report Content Area Detail Report Columns (Smarter Summative, ICA)

Column	Description
Name	The name of the student.
SSID	The student's unique identifier.
Opportunities Taken	The number of opportunities taken by a student for the selected assessment. This column is only displayed for assessments that allow more than one opportunity.
Scale Score	The student's scale score and standard error of the measurement.
Achievement Level	The achievement level associated with the student's score.
Reported Lexile Measure	A single score or score range that reflects the student's reading ability. This column is only available for ELA tests.

Table 11. Student Listing Report Content Area Detail Report Columns (HSA, HSA-Alt, and EOC)

Column	Description
Name	The name of the student.
Student ID	The student's unique identifier.
Opportunities Taken (HSA and EOC only)	The number of opportunities taken by a student for the selected assessment. This column is only displayed for assessments that allow more than one opportunity.
Scale Score	The student's subject scale score. This is the student's highest score across opportunities.
SEM	The standard error of measurement associated with the scale score. A student's score is best interpreted when recognizing that the student's knowledge and skills fall within a score range and not just a precise number. For example, for Smarter Balanced tests, 2300 (+/-10) indicates a score range between 2290 and 2310. For HSA Science, EOC and HSA-Alt, 230 (+/-10) indicates a score range between 220 and 240.
Performance Level	The performance level associated with the student's score.

From the Student Listing Content Area Detail Report, you can do the following:

- Navigate to other levels of the report, score report dimensions, or score reports belonging to a different grade or subject; see [Navigating between Score Reports using the Exploration Menu](#).
- Disaggregate the report by demographic subgroup or test accommodation; see [Disaggregating the Student Listing Content Area Detail Report by Demographic Subgroup or Test Accommodations](#).
- Show or hide the columns and sort data. For information about these features and the layout of the report, see [Understanding the Score Report Layout and Features](#).
- Print the Student Listing Content Area Detail Report or Individual Student Reports (ISRs) of all the students listed on the report; see [Printing Reports from the Student Listing Report Page](#).
- Export the report or view definitions of the terms used on the report; see [General Tools](#).



Alert: The Family Educational Rights and Privacy Act (FERPA) prohibits the release of any personally identifiable information. Printed reports and exported reports that contain personally identifiable student data must be securely stored or destroyed.

Disaggregating the Student Listing Content Area Detail Report by Demographic Subgroup or Test Accommodations

Similar to the other score reports, you can disaggregate the data displayed on the **Student Listing Report** page by demographic subgroups or test accommodations. However, the procedure for disaggregating and viewing the data is different from the higher level reports.

To disaggregate score data by a subgroup or test accommodation:

1. From the *Breakdown By* or *Test Event* drop-down list, select the required group or accommodation.
2. From the *Values* drop-down list, select a specific subgroup or test event value. For example, select **Male** for the subgroup **Gender**.
3. Click **Go**. The new list only includes students that match the specified value.

Showing or Hiding Test Opportunities

By default, all the test opportunities taken by a student are displayed on the page. You can choose to show or hide the opportunities.



Note: This is only applicable for assessments that allow multiple opportunities.

To show or hide test opportunities:

- Click the **Show All Opportunities** button on the report. The button is only available for assessments that allow multiple opportunities.

When **Show All Opportunities: On** is displayed, all the opportunities are visible on the report.

When **Show All Opportunities: Off** is displayed, the report is configured to display the most recent opportunity or the opportunity in which the student scored highest.




Note: The opportunity that is displayed or included in the report aggregations is configurable and can vary between different test categories. For example, the aggregate results for ICAs may include a student's performance on the most recent opportunity while state-specific test categories may include test opportunities where students have scored the highest.

Viewing Individual Student Report

The Individual Student Report displays the breakdown of the student's scale score; achievement level for the selected subject; as well as performance and claim/reporting category description at each claim/reporting category. It also displays average scale scores for the state, complex area, complex, and school for comparison purposes. The report may also include a trend graph that plots the student's scale scores at each point in time and visually depicts his or her performance over time.

To navigate to the Individual Student Report from the Student Listing Report:

1. On the Student Listing Report ([Figure 26](#)), click  next to a student's name. The Exploration Menu opens.
2. On the Exploration Menu, from the subject and grade drop-down lists, select the required subject and grade; from the "who" dimension drop-down list, select **Student**; from the "what" dimension drop-down list, select **Subject**; from the "when" dimension drop-down list, select **Current Admin**.
3. Click **View**. The Individual Student Report opens.

For information about the features of the Individual Student Report page, see About the Individual Student Report.

Figure 27. Sample Individual Student Report (Smarter Summative)

Hawaii Statewide Assessment Program

Score Reports
Reports & Files

Inbox (7) Search Students Manage Rosters This page: Help Print Definitions

Now viewing: Scores for students who were mine at the end of the selected administration

Individual Student Report
How did my student perform on the ELA/Literacy test?

Test: Smarter Summative ELA/Literacy Grade 3
 Year: 2016-2017
 Name: Demo, Student

Student Test Performance

Name	Scale Score	Achievement Level	Reported Error Message
Demo, Student	2481 (+24)	Level 3	None

Legend: Claim Achievement Category

▲ Below Standard ■ At/Near Standard ■ Above Standard

Legend: Achievement Levels

▲ Level 1 ■ Level 2 ■ Level 3 ■ Level 4

Scale Score and Overall Performance

Demo, Student Score: 2481 (+24)

- Level 4** The student has exceeded the achievement standard and demonstrates advanced progress toward mastery of the knowledge and skills in English language arts/literacy needed for likely success in future coursework.
- Level 3** The student has met the achievement standard and demonstrates progress toward mastery of the knowledge and skills in English language arts/literacy needed for likely success in future coursework.
- Level 2** The student has nearly met the achievement standard and may require further development to demonstrate the knowledge and skills in English language arts/literacy needed for likely success in future coursework.
- Level 1** The student has not met the achievement standard and needs substantial improvement to demonstrate the knowledge and skills in English language arts/literacy needed for likely success in future coursework.

Comparison Scores

Name	Average Scale Score
Hawaii Department of Education	2430 ±1
Training Complex Area A (9999)	2447 ±6
Demo School Group 2 (99998)	2455 ±8

A student's score is best interpreted when recognizing that the student's knowledge and skills fall within a score range and not just a precise number. For example, for Smarter Balanced tests, 2300 (+-10) indicates a score range between 2290 and 2310. For HSA Science, EOC and HSA-Alt, 230 (+-10) indicates a score range between 220 and 240.

The table and the graph below indicate student performance on individual claims. The black line indicates the student's score on each claim. The green rectangle shows the range of likely scores your student would receive if he or she took the test multiple times.

Student's Performance Over Time

Year	Score
2014-2016	2440 (+1)
2015-2016	2490 (+5)
2016-2017	2481 (+24)

Student Performance on Claims

Claim	Claim Performance	Claim Description
Reading	 Below Standard	<p>What These Results Mean Student has difficulty reading closely and analytically to comprehend a range of increasingly complex literary and informational texts.</p> <p>Next Steps Have your child find several details that support two main ideas of one text. Then ask him or her to read and summarize two texts on the same topic and to notice the author's point of view, organization, and purpose.</p>
Listening	 At/Near Standard	<p>What These Results Mean Student may be able to employ effective listening skills for a range of purposes and audiences.</p> <p>Next Steps Watch a documentary with your child, and ask him or her to focus on the speaker's purpose, reasoning, and claims. Ask your child to use his or her own words to explain how claims are supported by evidence.</p>
Writing	 Above Standard	<p>What These Results Mean Student can produce effective and well-grounded writing for a range of purposes and audiences.</p> <p>Next Steps Ask your child to write essays that share an opinion, examine a topic, or are narratives of real or imaginary events. The writing should be logically organized, detailed, and supported and have a strong conclusion.</p>
Research/ Inquiry	 Above Standard	<p>What These Results Mean Student can engage in research and inquiry to investigate topics, and to analyze, integrate, and present information.</p> <p>Next Steps Help your child investigate a topic by researching and organizing source information from several books, articles, or the Internet. Have your child take notes, analyze, and then summarize the results.</p>

Writing Performance Based on Smarter Balanced Performance Task Writing Rubric

Essay	Organization/Purpose	Evidence/Elaboration	Conventions
Narrative	The narrative response was not able to be scored for one of the following reasons: insufficient or directly copied from the source material; in a language other than English; off-topic or off-purpose; and does not address the writing prompt.	The narrative response was not able to be scored for one of the following reasons: insufficient or directly copied from the source material; in a language other than English; off-topic or off-purpose; and does not address the writing prompt.	The narrative response shows a partial understanding of correct sentence formation, punctuation, capitalization, grammar usage, and spelling.

Figure 28. Sample Individual Student Report (ICA)

Individual Student Report

How did my student perform on the ELA/Literacy test?

Test: Smarter Interim Comprehensive Assessment ELA/Literacy Grade 3
Year: 2016-2017
Name: Demo, Student

Student Test Performance

Name	Opportunity	Scale Score	Achievement Level
Demo, Student	Opportunity #1 2/10/2016	2562 ±26	Level 4

Scale Score and Overall Performance

Demo, Student Scored 2562 ±26

Level 4 The student has exceeded the achievement standard and demonstrates advanced progress toward mastery of the knowledge and skills in English language arts/literacy needed for likely success in future coursework.

Level 3 The student has met the achievement standard and demonstrates progress toward mastery of the knowledge and skills in English language arts/literacy needed for likely success in future coursework.

Level 2 The student has nearly met the achievement standard and may require further development to demonstrate the knowledge and skills in English language arts/literacy needed for likely success in future coursework.

Level 1 The student has not met the achievement standard and needs substantial improvement to demonstrate the knowledge and skills in English language arts/literacy needed for likely success in future coursework.

Comparison Scores

Name	Average Scale Score
Hawaii Department of Education	2416 ±1
Demo District (999)	2421 ±4
Demo School (001)	2418 ±7

A student's score is best interpreted when recognizing that the student's knowledge and skills fall within a score range and not just a precise number. For example, for Smarter Balanced tests, 2300 (+/-10) indicates a score range between 2290 and 2310. For HSA Science, EOC and HSA-Ait, 230 (+/-10) indicates a score range between 220 and 240

Student Performance on Claims

Claim	Claim Performance	Claim Description
Reading	Below Standard	<p>What These Results Mean Student has difficulty reading closely and analytically to comprehend a range of increasingly complex literary and informational texts.</p> <p>Next Steps Have your child find several details that support two main ideas of one text. Then ask him or her to read and summarize two texts on the same topic and to notice the author's point of view, organization, and purpose.</p>
Listening	At/Near Standard	<p>What These Results Mean Student may be able to employ effective listening skills for a range of purposes and audiences.</p> <p>Next Steps Watch a documentary with your child, and ask him or her to focus on the speaker's purpose, reasoning, and claims. Ask your child to use his or her own words to explain how claims are supported by evidence.</p>
Writing	Above Standard	<p>What These Results Mean Student can produce effective and well-grounded writing for a range of purposes and audiences.</p> <p>Next Steps Ask your child to write essays that share an opinion, examine a topic, or are narratives of real or imaginary events. The writing should be logically organized, detailed, and supported and have a strong conclusion.</p>
Research/ Inquiry	Above Standard	<p>What These Results Mean Student can engage in research and inquiry to investigate topics, and to analyze, integrate, and present information.</p> <p>Next Steps Help your child investigate a topic by researching and organizing source information from several books, articles, or the Internet. Have your child take notes, analyze, and then summarize the results.</p>

Writing Performance Based on Smarter Balanced Performance Task Writing Rubric

Essay	Organization/Purpose	Evidence/Elaboration	Conventions
Narrative	The narrative response was not able to be scored for one of the following reasons: insufficient or directly copied from the source material; in a language other than English; off-topic or off-purpose; and does not address the writing prompt.	The narrative response was not able to be scored for one of the following reasons: insufficient or directly copied from the source material; in a language other than English; off-topic or off-purpose; and does not address the writing prompt.	The narrative response shows a partial understanding of correct sentence formation, punctuation, capitalization, grammar usage, and spelling.

Figure 29. Sample Individual Student Report (HSA)



About the Individual Student Report

The information included in the Individual Student Report may vary based on the assessment and subject that you have selected. A student’s performance data is segregated into separate tables, often with accompanying text to describe the data included on the report. Depending on the information included in the Individual Student Report, the report may span more than one page when printed. The Individual Student Report provides the following information:

- *Student Test Performance*—Depending on the assessment selected, this table may include:
 - The student’s name.

- The test opportunity number and the date when the opportunity was completed, if applicable. You can click on an opportunity number to view the student's performance on different opportunities.
- The student's overall scale score for a test opportunity.
- The achievement level classification associated with the student's score for a test opportunity.
- The student's enrolled grade. This is only applicable for HSA-Alt.
- **Scale Score and Overall Performance**—This barrel chart visually depicts the student's achievement level based on his or her overall scale score. It also depicts the Highest Obtainable Scale Score (HOSS) and the Lowest Obtainable Scale Score (LOSS) values for the test at the top and bottom of the chart.
- **Student Performance on Claims**—This table includes:
 - A graph that indicates the student's score on each claim. The black line in the graph indicates the student's score on a claim while the dark green rectangle represents the range of likely scores the student would receive if he or she took the test multiple times.
 - The student's performance level in each of the claims for the test opportunity corresponding to the highest overall performance. The claim achievement category legend on the top of the report is provided for understanding the symbols represented.
 - Descriptions of what the student's results mean along with recommendations on the next steps to be taken to improve student's performance based on the student's claim scores.



Note: About the *Student Performance on Claims* table:

- The graph indicating the student's score on each claim is only available for Smarter Summative and ICAs.
 - The claim scale score along with the standard error of measurement is included in the student data files that can be downloaded from the **Retrieve Student Results and My Inbox** page. For more information, refer to [Retrieving Student Results](#).
- **Standard Error of Measurement Text** —This text provides a description of the standard error of measurement for parents and educators.
 - **Comparison Scores**—This table includes average scale score for the state, complex area, complex, and school with which the student is associated.



Note: The average scale score for the state will only be available after all state testing has been completed.

- *Writing Performance Based on Smarter Balanced Writing Rubric*—This table provides information about the student’s performance on the Writing test, which includes one essay.



Note: About the *Writing Performance Based on Smarter Balanced Writing Rubric* table:

- This table is only displayed for Smarter Summative and ICA ELA tests. Students are required to write an essay that is assigned different traits such as “informational,” “narrative,” “opinion,” “argumentative,” and “explanatory” based on their grade level and the PT test that they took. The table provides information on how a student scored on the three dimensions – organization/purpose, evidence/elaboration, and conventions.
- *Student Performance Over Time* — This graph plots the scale scores for the student at each point in time (across test administrations both within and between school years) and visually depicts his or her performance over time.



Note: About the Trend Graph

- The trend graph is only available for Smarter Summative assessments.
- The line may be broken if data is not available for a particular test administration.

From the Individual Student Report, you can do the following:

- Navigate to other levels of the report, score report dimensions, or score reports belonging to a different grade or subject; see [Navigating between Score Reports using the Exploration Menu](#).
- View scores for all the opportunities taken by the student; see Viewing a Test Opportunity.
- Print the Individual Student Reports available for the student; see [Printing Reports from the Individual Student Report Page](#).



Note: Depending on the information included in the Individual Student Report and the number of tables and notes that are displayed, the report may span more than one page when printed.

- Export the report or view definitions of the terms used on the report; see [General Tools](#).



Alert: The Family Educational Rights and Privacy Act (FERPA) prohibits the release of any personally identifiable information. Printed reports and exported reports that contain personally identifiable student data must be securely stored or destroyed.

Viewing a Test Opportunity

The Student Test (or Subject) Performance table on the **Individual Student Report** page lists all the opportunities taken by a student. For assessments with multiple test opportunities, the opportunity number and date that the student took the opportunity is displayed. You can view details for each opportunity by selecting the required opportunity.

To select an opportunity:

- From the Student Test (or Subject) Performance table, click the opportunity button corresponding to the opportunity that you wish to view. The score details for the selected opportunity appear.

Viewing Claims Score Reports

The Claims report shows the percentage of your students in each Claims achievement category for the selected subject.



Note: Claims reports are available for Smarter ICAs and Smarter Summative Assessments only.

The claims report name consists of the following components:

- The score report name is *[Entity] Performance for Each Claim. What are my [entity's] strengths and weaknesses in [Subject or Course]*, where the text within brackets indicates variables that change based on the test that you have selected.
- Each report indicates the test name (subject and grade or course), the administration, and the entity (e.g., complex, school, teacher, or roster) for whom the report has been generated.
- The title of the score report table is *Average Scale Score, Percent Proficient and Percentage in Each Claims Achievement Category [Test Name] Test for Students in [Entity]*, where the text within brackets indicates variables that change based on the test that you have selected.

[Table 12](#) describes the Claims Score Report columns.

Table 12. Claims Score Report Columns


Column	Description
Name	The name of the entity you are viewing (e.g., complex, school, teacher, roster, student).
Number of Students	The number of students who have a valid score for the grade, subject, and administration selected.

Average Scale Score	The subject scale score and standard error of the measurement of students who have completed the selected test.
Percent at Level 3 or Above	The percentage of students who scored at Level 3 or above in the selected test.
Claims	The claims constituting the selected subject.
Claim Average Scale Score	The claim scale score and standard error of the measurement of students who have completed the selected test.
Percent at Each Claim Achievement Category	Percent of students at each claim proficiency level who have taken the selected test.

Viewing Complex Listing Claims Report

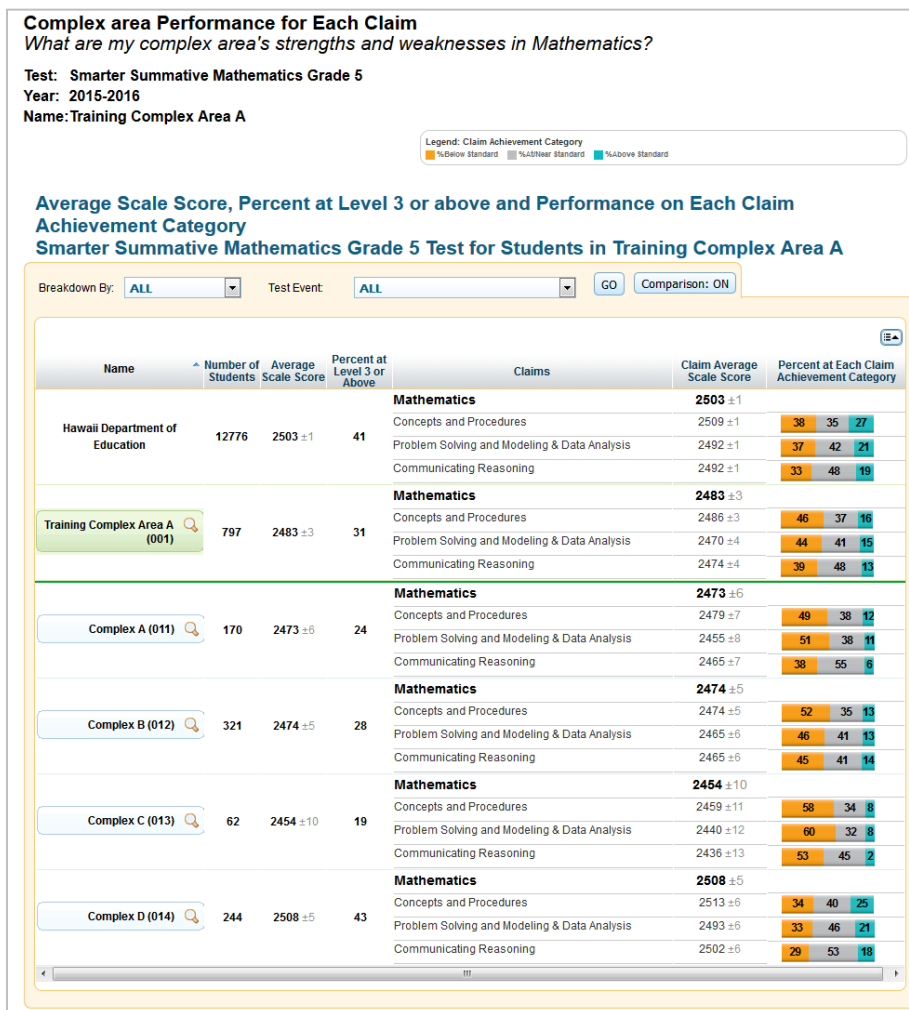
The Complex Listing Claims Report is available for complex area-level users. A complex's performance data on each claim constituting the selected grade and subject is displayed together with the associated complex area's and state's performance for the purpose of comparison. You can view the data for each complex in the selected complex area.

To access the Complex Listing Claims Report from the Content Area Detail Complex Listing Report:

1. On the Complex Listing Report ([Figure 22](#)), click  next to an entity's name. The Exploration Menu opens.
2. On the Exploration Menu, from the subject and grade drop-down lists, select the required subject and grade; from the "what" dimension drop-down list, select **Claims**; from the "who" dimension drop-down list, select the required entity level; from the "when" dimension drop-down list, select **Current Admin**.
3. Click **View**. The Complex Listing Claims Report opens.

For an explanation of the report columns, see [Table 12](#).

Figure 30. Sample Complex Listing Claims Report



Similar to the content area detail score reports, from the Complex Listing Claims Report, you can do the following:

- Navigate to other levels of the report, score report dimensions, or score reports belonging to a different grade or subject; see [Navigating between Score Reports using the Exploration Menu](#).
- Disaggregate the report by demographic subgroup; see [Viewing Scores Based on Demographic Subgroup](#).
- Disaggregate the report by test accommodation; see [Viewing Scores Based on Test Accommodation](#).
- Show or hide the columns; sort data; show or hide comparison data. For information about these features and the layout of the report, see [Understanding the Score Report Layout and Features](#).

- Print the report; see [Printing Reports in the ORS](#).
- Export the report or view definitions of the terms used on the report; see [General Tools](#).

Viewing Student Listing Claims Report

The Student Listing Claims Report displays claims performance for all the students associated with the selected school, teacher, or roster who have completed the selected test.

The title of the score report table is *Scale Scores, Achievement Levels and Claims Achievements Categories [Scale Name, which includes the assessment name, subject/course, and grade] Test, for Students in [Entity]*, where the text within brackets indicates variables that change based on the test that you have selected.

Each report also displays the average scale score for the state, district, and school as applicable. The title of the comparison's table is *Comparison Scores*.

The Student Listing Claims Score Report (see [Figure 31](#)) differs from higher level claims score reports in that it reports a student's name, student identification number, overall subject scale score, and overall subject achievement level, as well as the achievement category classification associated with the student's claim scores. Refer to the legend on the top of the report to understand the data represented.

To access the Student Listing Claims Report:


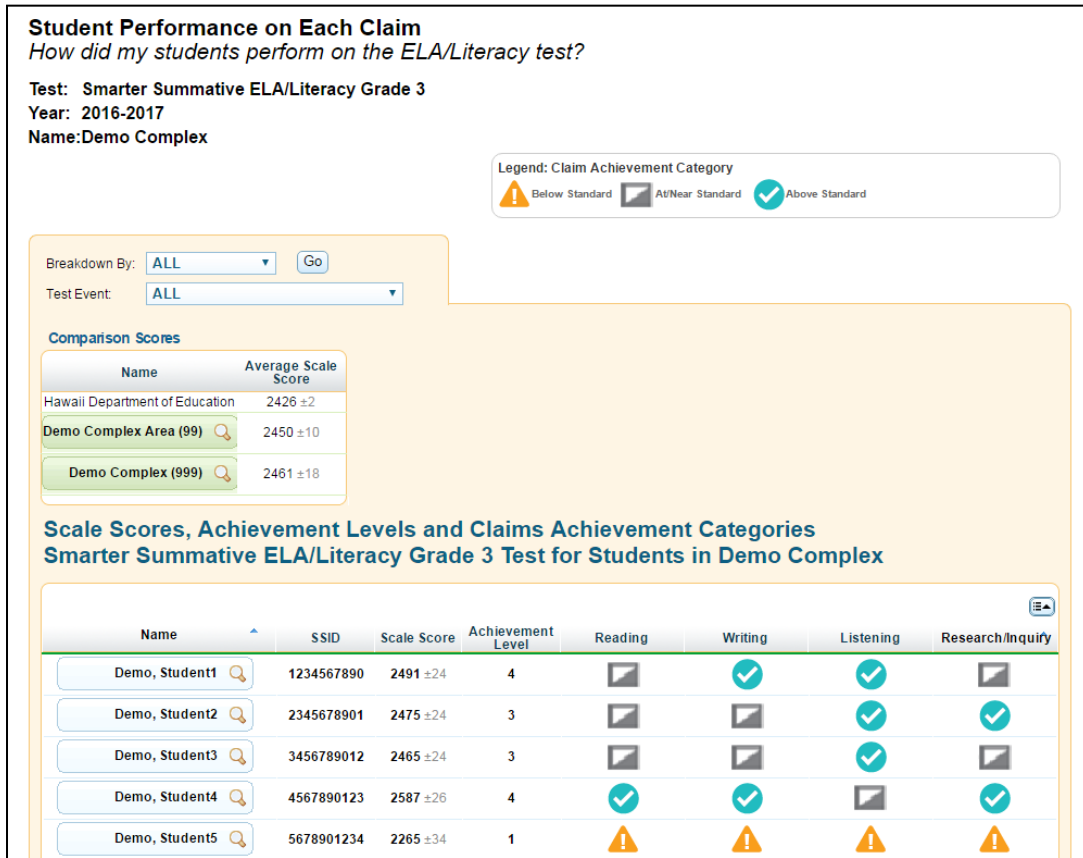
1. On the Complex Listing Report ([Figure 22](#)), click  next to an entity's name. The Exploration Menu opens.
2. On the Exploration Menu, from the subject and grade drop-down lists, select the required subject and grade; from the "who" dimension drop-down list select **Student**; from the "what" dimension drop-down list, select **Claims**; from the "when" dimension drop-down list, select **Current Admin**.
3. Click **View**. The Student Listing Claims Report opens.

Figure 31. Sample Student Listing Claims Report



Similar to the Student Listing Content Area Detail Score Report, you can print or export the report. You can also disaggregate the report by demographic subgroups or test accommodations. For more information, see [Viewing Student Listing Content Area Detail Report](#).

Viewing Reporting Category Score Reports

The Reporting Category Score report shows the percentage of your students in each Reporting Category for the selected subject.



Note: Reporting Category reports are available for HSA and EOC assessments only.

The reporting category report name consists of the following components:

- The score report name is *[Entity] Performance on Each Reporting Category. What are my [entity's] strengths and weaknesses in [Subject or Course]*, where the text within brackets indicates variables that change based on the test that you have selected.
- Each report indicates the test name (subject and grade or course), the administration, and the entity (e.g., complex area, complex, school, teacher, or roster) for whom the report has been generated.
- The title of the score report table is *Average Scale Score and Performance on Each Reporting Category*, where the text within brackets indicates variables that change based on the test that you have selected.

[Table 13](#) describes the Reporting Category Score Report columns.


Table 13. Reporting Category Score Report Columns

Column	Description
Name	The name of the entity you are viewing (e.g., complex, school, teacher, roster, student).
Student Count	The number of students who have a valid score for the grade, subject, and administration selected.
Reporting Category	The reporting categories constituting the selected subject.
Percent at Each Performance Category	Percent of students at each reporting category performance level who have taken the selected test.

Viewing Complex Listing Reporting Categories Report

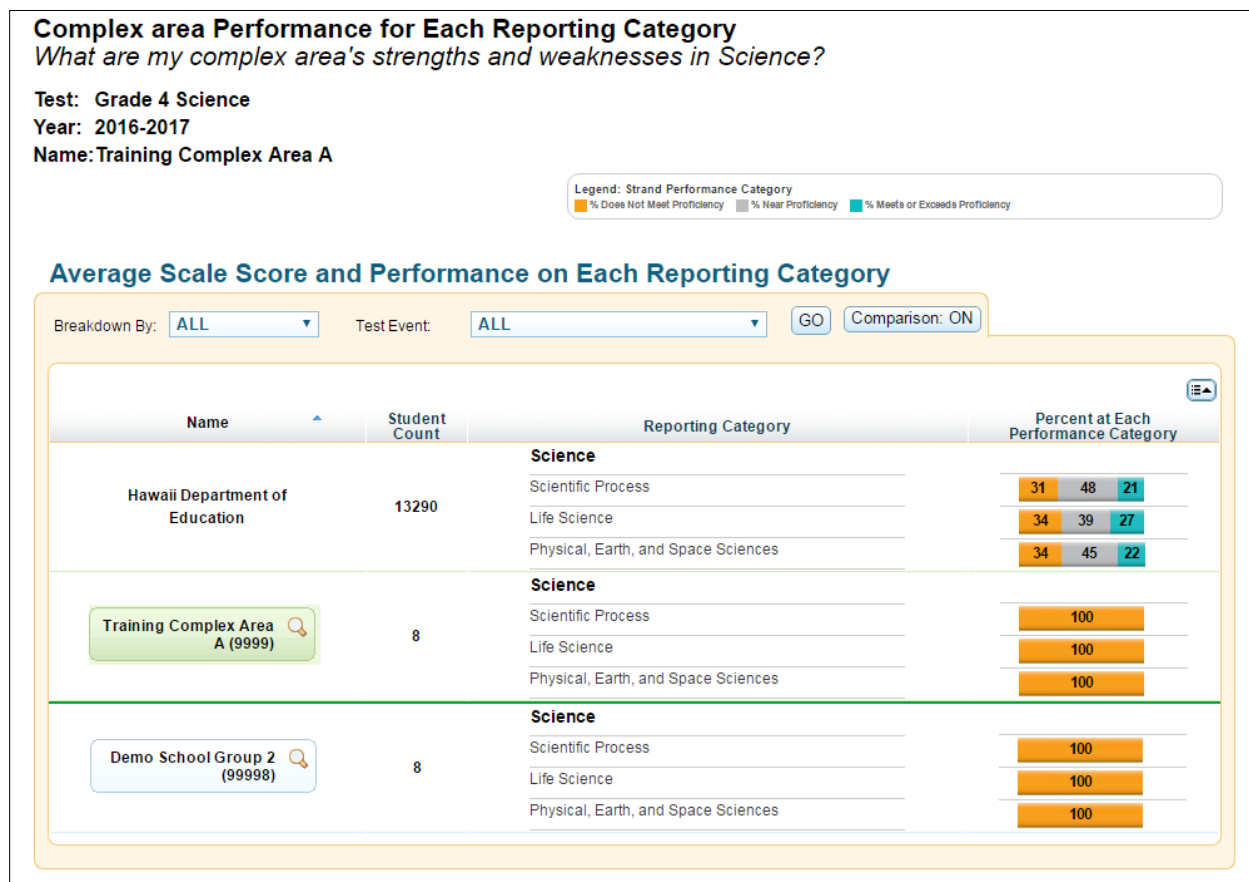
The Complex Listing Reporting Categories Report is available for complex area-level users. A complex's performance data on each reporting category constituting the selected grade and subject is displayed together with the associated complex area's and state's performance for the purpose of comparison. You can view the data for each complex in the selected complex area.

To access the Complex Listing Reporting Categories Report from the Content Area Detail Complex Listing Report:

1. On the Complex Listing Report ([Figure 22](#)), click  next to an entity's name. The Exploration Menu opens.
2. On the Exploration Menu, from the subject and grade drop-down lists, select the required subject and grade; from the "what" dimension drop-down list, select **Reporting Categories**; from the "who" dimension drop-down list, select the required entity level; from the "when" dimension drop-down list, select **Current Admin**.
3. Click **View**. The Complex Listing Reporting Categories Report opens.

For an explanation of the report columns, see [Table 13](#).

Figure 32. Sample Complex Listing Reporting Categories Report



Similar to the content area detail score reports, from the Complex Listing Reporting Categories Report, you can do the following:

- Navigate to other levels of the report, score report dimensions, or score reports belonging to a different grade or subject; see [Navigating between Score Reports using the Exploration Menu](#).
- Disaggregate the report by demographic subgroup; see [Viewing Scores Based on Demographic Subgroup](#).
- Disaggregate the report by test accommodation; see [Viewing Scores Based on Test Accommodation](#).
- Show or hide the columns; sort data; show or hide comparison data. For information about these features and the layout of the report, see [Understanding the Score Report Layout and Features](#).
- Print the report; see [Printing Reports in the ORS](#).
- Export the report or view definitions of the terms used on the report; see [General Tools](#).

Viewing Student Listing Reporting Categories Report


The Student Listing Reporting Categories Report displays the performance for all the students associated with the selected school, teacher, or roster who have completed the selected test.

The title of the score report table is *Scale Scores and Performance Levels [Scale Name, which includes the assessment name, subject/course, and grade] Test for Students in [Entity]*, where the text within brackets indicates variables that change based on the test that you have selected.

Each report also displays the average scale score for the state, district, and school as applicable. The title of the comparison's table *Comparison Scores*.

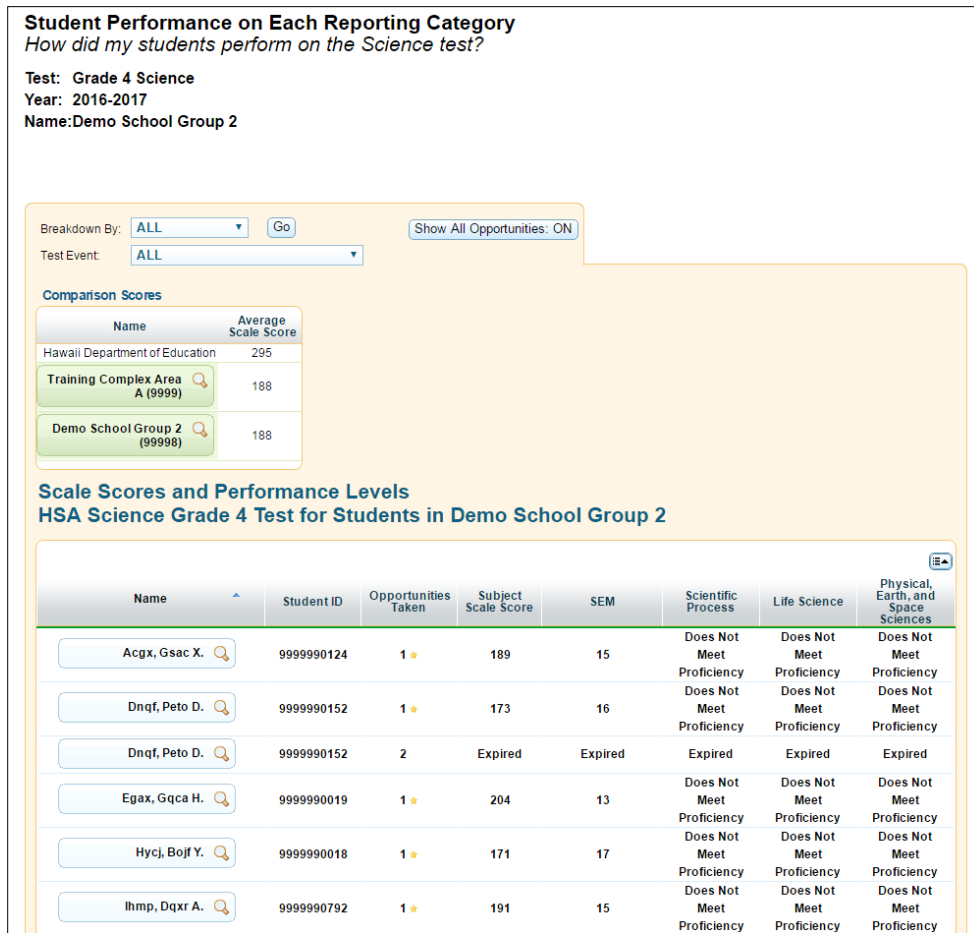
The Student Listing Reporting Categories Report (see [Figure 33](#)) differs from higher level reporting categories score reports in that it reports a student's name, student identification number, overall subject scale score, standard error of measurement, and performance level classification associated with the student's reporting category scores. Refer to the legend on the top of the report to understand the data represented.

To access the Student Listing Reporting Categories Report from the School Listing Reporting Categories Report:

1. On the School Listing Reporting Categories Report ([Figure 32](#)), click  next to an entity's name. The Exploration Menu opens.

2. On the Exploration Menu, from the subject and grade drop-down lists, select the required subject and grade; from the "what" dimension drop-down list, select **Reporting Categories**; from the "who" dimension drop-down list, select **Student**; from the "when" dimension drop-down list, select **Current Admin**.
3. Click **View**. The Student Listing Reporting Categories Report opens.

Figure 33. Sample Student Listing Reporting Categories Report



Similar to the Student Listing Content Area Detail Score Report, you can print or export the report. You can also disaggregate the report by demographic subgroups or test accommodations. For more information, see [Viewing Student Listing Content Area Detail Report](#).



Alert: The Family Educational Rights and Privacy Act (FERPA) prohibits the release of any personally identifiable information. Printed reports and exported reports that contain personally identifiable student data must be securely stored or destroyed.

Viewing Strengths and Weaknesses by Targets Report

This report displays all the targets for each of the claims in the selected test. The data shown in the Comparison Scores table are the average subject scale scores for the state, complex area, complex, school, teacher, and roster.




Note: Target reports are available for Smarter Summative assessments only.

The target report name consists of the following components:

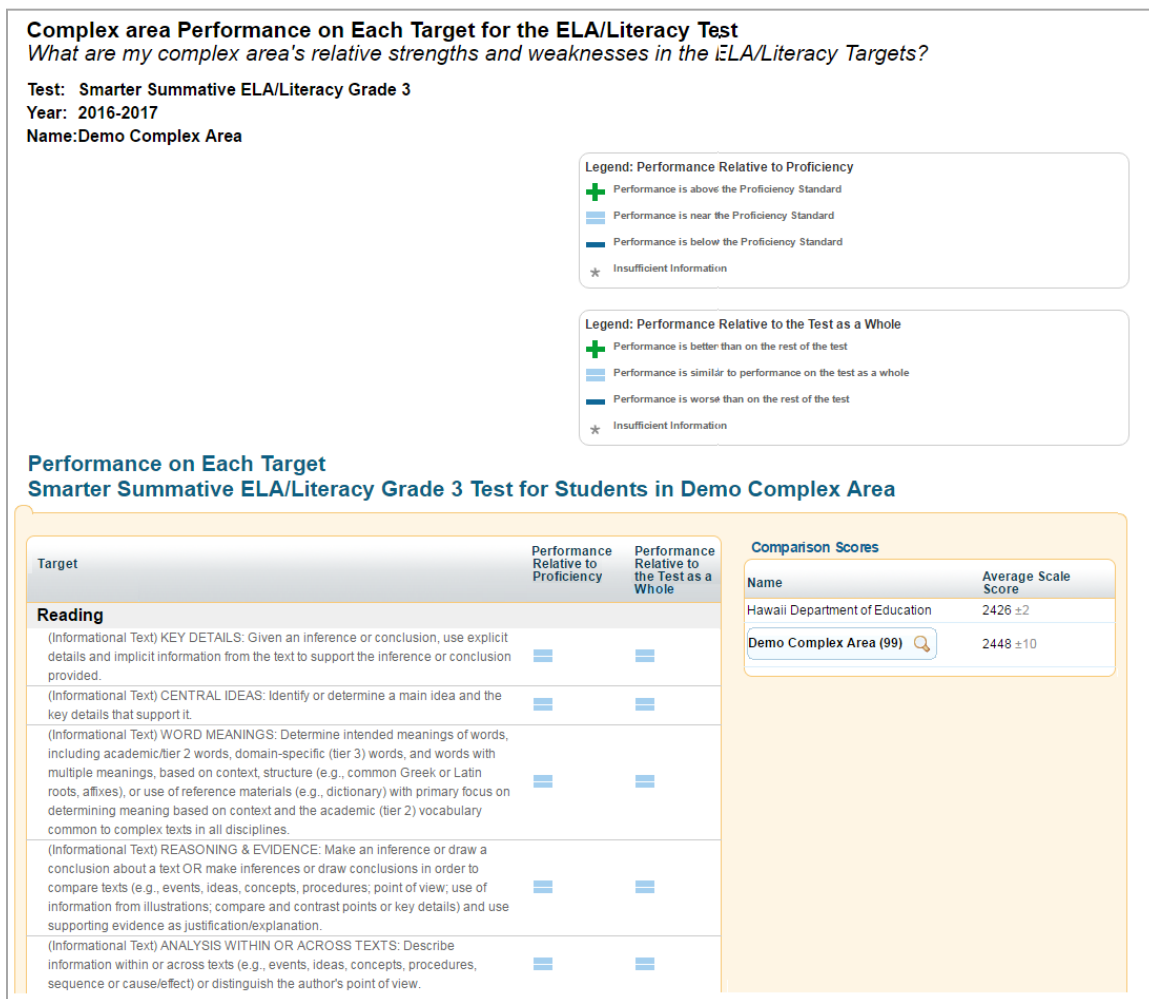
- The score report name is *[Entity] Performance on Each Target for the [Scale Name, which includes the assessment name, subject/course, and grade] Test for Students in [Entity]. What are my [entity's] relative strengths and weaknesses in [Subject] Targets?*, where the text within brackets indicates variables that change based on the test that you have selected.
- Each report indicates the test name (subject and grade or course), the administration, and the entity (e.g., district, school, teacher, or roster) for whom the report has been generated.
- The title of the score report table is *Performance on Each Target [Scale Name, which includes the assessment name, subject/course, and grade] Test for Students in [Entity]*, where the text within brackets indicates variables that change based on the test that you have selected.
- Each report also displays the average scale score for the state, district, and school as applicable. The title of the comparison's table is *Comparison Scores*.

To navigate to the Complex Area-level Strengths and Weaknesses by Target Report from the Complex Listing Content Area Detail Report:

1. On the Complex Listing Report (see [Figure 22](#)), click  next to the complex area. The Exploration Menu opens.
2. On the Exploration Menu, from the subject and grade drop-down lists, select the required subject and grade; from the "what" dimension drop-down list, select **Targets**; from the "when" dimension drop-down list, select **Current Admin**.
3. Click **View**. The Complex Area-level Strengths and Weaknesses by Target Report opens.

For information about the targets report features, see Understanding the Strengths and Weaknesses by Target Report.

Figure 34. Sample Complex Area-level Strengths and Weaknesses by Target Report



Understanding the Strengths and Weaknesses by Target Report



Note: The ELA Target reports for all the claims are based on the Common Core State Standards (CCSS). The Math Targets for Claim 1 are based on the clusters from the CCSS for Mathematical Content. The Math Targets for Claims 2, 3 and 4 are based on the Common Core State Standards of Mathematical Practice. Since there is overlap of the Common Core State Standards of Mathematical Practice across these claims, target level reporting, in isolation, is not possible.

For Target performance, relative strengths and weaknesses at each target are reported for aggregate level reports only (e.g., classroom, school, complex, or complex area). Because an individual student responds to few, or possibly no items within a target, the target performance is determined by aggregating all items within a target across students at an aggregate level.

Because the relative strengths and weaknesses at each target are computed within a group, it is not appropriate to compare the target performance between groups.

The Performance Relative to Proficiency column provides information about a group's target performance in relation to proficiency levels. This column displays whether the target performance is above, at, or below Smarter Balanced proficiency levels. For example, a group of students may not have performed well on a target in comparison to the whole test. However, their performance may still be near or above the proficiency standard.

Performance Relative to the Test as a Whole shows how a group of students performed in each target relative to their performance on the entire test. Unlike achievement levels provided for the entire test, the strengths and weaknesses at each target indicated on this report are relative to the test as a whole.

For example, a group of students may have performed very well in a subject but did not perform as well in several targets. Thus, the minus sign for a target does not imply a lack of achievement. Instead, it communicates that these students' performance on that target was below their performance on the total test, across all targets put together. Although the students are doing well, an educator may want to focus instruction on these areas.

[Table 14](#) provides definitions for each target performance relative to proficiency level while [Table 15](#) provides definitions for each performance relative to the test as a whole.

Table 14. Target Performance Relative to Proficiency Level







Icon	Target Level	Description
	Performance is above the Proficiency Standard	The target performance is above the proficiency standard. The group of students performed above the proficiency standard on this target.
	Performance is near the Proficiency Standard	The target performance is near the proficiency standard. The group of students performed near the proficiency standard on this target.
	Performance is below the Proficiency Standard	The target performance is below the proficiency standard. The group of students performed below the proficiency standard on this target.
*	Insufficient Information	Not enough information is available to determine whether the performance on this target is above, near, or below the proficiency standard.

Table 15. Target Performance Relative to the Test as a Whole

Icon	Target Level	Description
	Performance is better than on the rest of the test as a whole	This target is a relative strength. The group of students performed better on items from this target than they did on the rest of the test as a whole.

	Performance is similar to performance on the test as a whole	This target is neither a relative strength nor a relative weakness. The group of students performed about as well on items from this target as they did on the rest of the test as a whole.
	Performance is worse than on the rest of the test as a whole	This target is a relative weakness. The group of students did not perform as well on items from this target as they did on the rest of the test as a whole.
*	Insufficient Information	Not enough information is available to determine whether this target is a relative strength or weakness.

From the Complex Area-level Strengths and Weaknesses by Target Report, you can do the following:

- Navigate to other levels of the report, score report dimensions, or score reports belonging to a different grade or subject; see [Navigating between Score Reports using the Exploration Menu](#).
- Print the report; see [Printing Reports in the ORS](#).
- Export the report or view definitions of the terms used on the report; see [General Tools](#).

Viewing Strengths and Weaknesses by Benchmarks Report

This report displays all the benchmarks for each of the reporting categories in the selected test. The data shown in the Comparison Scores table are the average subject scale scores for the state, complex area, complex, school, teacher, and roster.




Note: Benchmarks reports are available for EOC assessments only.

The benchmarks report name consists of the following components:

- The score report name is *[Entity] Performance on Each Benchmark for the [Subject] Test. What are my [entity's] relative strengths and weaknesses in [Subject] Benchmarks?*, where the text within brackets indicates variables that change based on the test that you have selected.
- Each report indicates the test name (subject and grade or course), the administration, and the entity (e.g., district, school, teacher, or roster) for whom the report has been generated.

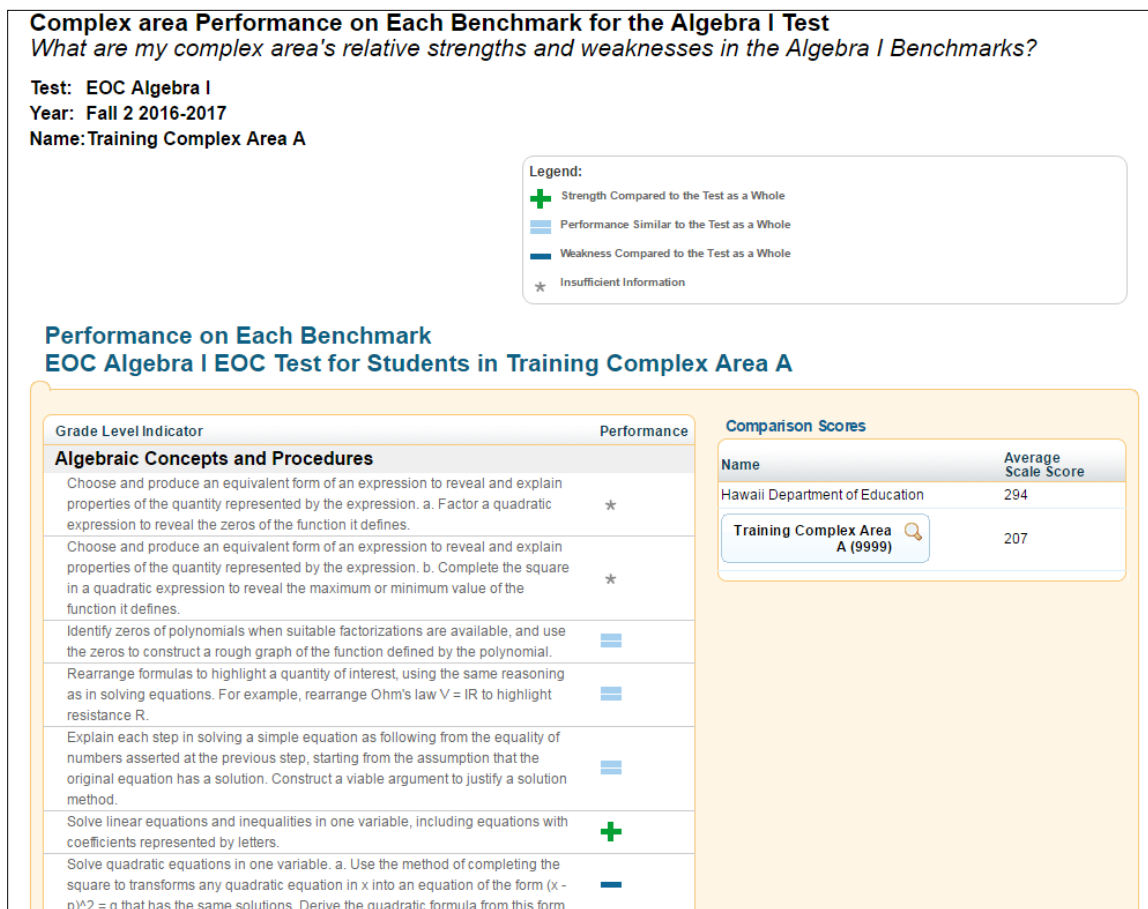
- The title of the score report table is *Performance on Each Benchmark [Scale Name, which includes the assessment name, subject/course, and grade] Test for Students in [Entity]*, where the text within brackets indicates variables that change based on the test that you have selected.
- Each report also displays the average scale score for the state, district, and school as applicable. The title of the comparison's table is *Comparison Scores*.

To navigate to the Complex Area-level Strengths and Weaknesses by Benchmark Report from the Complex Listing Content Area Detail Report:

1. On the Complex Listing Report (see [Figure 22](#)), click  next to the complex area. The Exploration Menu opens.
2. On the Exploration Menu, from the subject and grade drop-down lists, select the required subject and grade; from the "what" dimension drop-down list, select **Benchmarks**; from the "when" dimension drop-down list, select **Current Admin**.
3. Click **View**. The Complex Area-level Strengths and Weaknesses by Benchmarks Report opens.

For information about the targets report features, see Understanding the Strengths and Weaknesses by Target Report.

Figure 35. Sample Complex Area-level Strengths and Weaknesses by Benchmarks Report







Understanding the Strengths and Weaknesses by Benchmarks Report

For benchmark performance, relative strengths and weaknesses on each benchmark are reported for *aggregate level* reports only (e.g., classroom, school, or complex area). Because an individual student responds to only a few, or possibly no items for each benchmark, the benchmark performance is produced by combining raw scores for all items for a benchmark across students at an aggregate level. The strengths and weaknesses for each benchmark indicated on this report are relative to the test as a whole. Unlike achievement levels provided for the total test, these strengths and weaknesses for a benchmark show how a group of students performed on each benchmark relative to their performance on the total test. For example, a group of students may have performed very well in a subject, but not performed as well on several benchmarks. Thus, the minus sign for a benchmark does not imply a lack of achievement. Instead, it communicates that these students' performance on that benchmark was below their performance on the total test, across all benchmarks put together. Although the students are doing well, an educator may want to focus instruction on these areas. Because the relative strengths and weaknesses at each benchmark are computed within a group, it is not appropriate to compare the benchmark performance between groups.

[Table 16](#) provides definitions for each benchmark level relative to the test as a whole.

Table 16. Benchmark Performance Relative to the Test as a Whole

Icon	Target Level	Description
	Strength compared to the exam for the group selected	This benchmark is a relative strength. The group of students performed better on items from this benchmark than they did on the rest of the exam as a whole.
	Performance similar to the exam for the group selected	This benchmark is neither a relative strength nor a relative weakness. The group of students performed about as well on items from this benchmark as they did on the rest of the exam as a whole.
	Weakness compared to the exam for the group selected	This benchmark is a relative weakness. The group of students did not perform as well on items from this benchmark as they did on the rest of the exam as a whole.
	Insufficient Information	Not enough information is available to determine whether this benchmark is a relative strength or weakness.


Viewing Trend Reports

Trend reports, which belong to the “when” dimension of score report categories, display the overall performance of a student or group of students in the selected subject throughout the administrations using graphs and tables. For each testing window, either the average scale score and associated standard error or the percentage of students who are proficient is plotted. Scores from previous years represent a group’s average score or a student’s individual score from that year’s testing window. All tests taken within the current school year are valid only for individual student trends.



Note: Trend Reports are not available for the Smarter IABs, EOC Exams, or HSA-Alt Assessments.

To navigate to the trend report from the Complex Listing Content Area Detail Report:

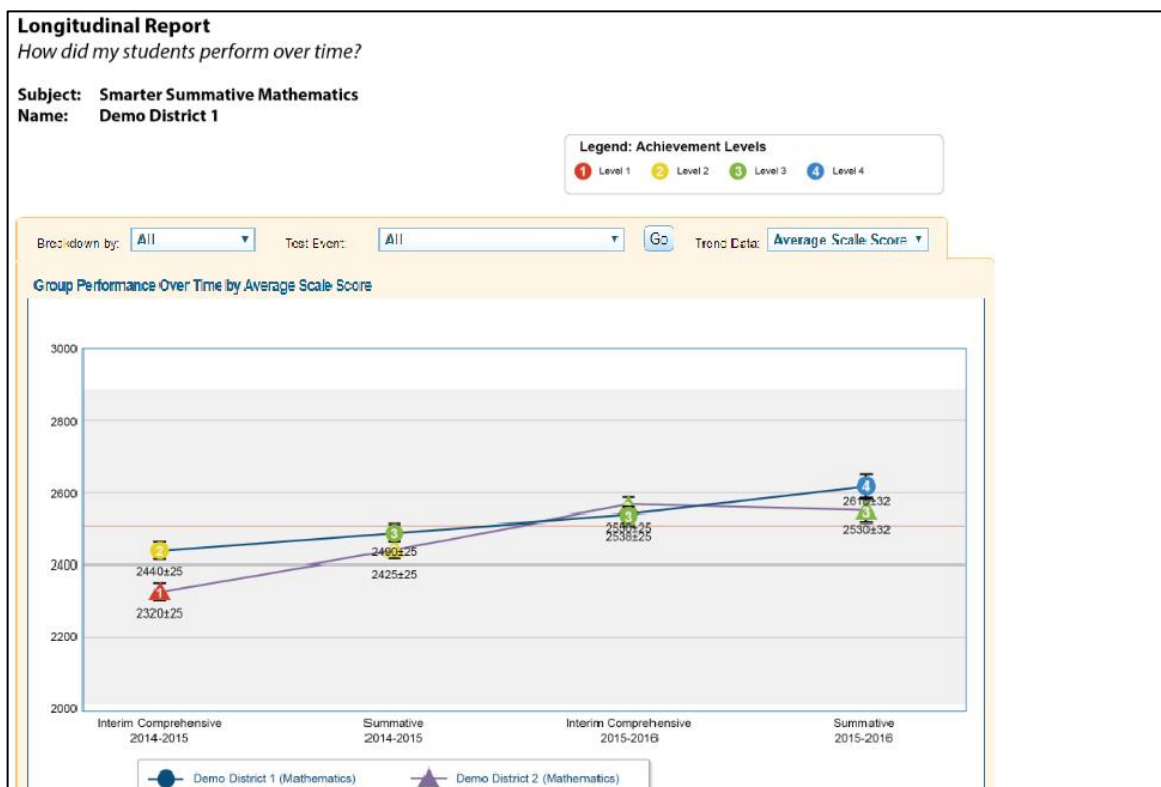
1. On the Complex Listing Report (see [Figure 22](#)), click  next to the complex area. The Exploration Menu opens.
2. On the Exploration Menu, from the subject and grade drop-down lists, select the required subject and grade; from the "what" dimension drop-down list, select the required content type; from the "when" dimension drop-down list, select **Trend**.
3. Click **View**. The Longitudinal Report opens.

The trend report name consists of the following components:

- The score report name is *Longitudinal Report. How did my students perform over time?*

- Each report also indicates the subject or course and the entity (e.g., complex area, complex, school, teacher, or roster) for whom the report has been generated.
- The title of the score report table is *Student Scale Scores on [Subject or Course] Test Over Time or Percent Proficient on [Subject or Course] Test Over Time*, where the text within brackets indicates variables that change based on the test that you have selected.

Figure 36. Sample School Listing Trend Report



Understanding Trend Report Features

The trend report shows the trend of performance for the state, complex area, complex, school, teacher, roster, or student you are analyzing. The graph plots the data points for the selected groups of students or individual students at each point in time (across test administrations both within and between school years). You can see additional details by placing the mouse over a point on the line graph.

Trend reports are interactive, and you can select the data you want to plot on the historical graph using the available features. The notable trend report features are described below.

Select Type of Trend Data to Plot

By default, the trend report is set to plot the average scale scores on the graph. However, for Smarter Summative and ICAs, you may choose to plot the percentage of students who are proficient across all aggregate levels.

To view the percentage of students who are proficient:

1. From the *Trend Data* drop-down list, select **Percent Proficient**.
2. Click **Go**. The trend report will display the percent of students who are proficient across time for the selected assessment and administration.

Choose Who to Graph

You can select up to five entities to plot and compare at one time. Due to space constraints, you cannot select more than five entities.

To select an entity to plot:

- In the Choose Who to Graph section, mark the relevant checkbox for the required entity. A trend line for each selected entity will appear on the graph and will be color coded to graphically display the achievement levels associated with the plotted score.

Select Dimensions

Each entity listed in the Choose Who to Graph section displays the magnifying glass icon. You can open the Exploration Menu and navigate to different levels and dimensions of trend data or other scores.

Viewing Data by Demographic Subgroup

You can disaggregate the data and plot data points by demographic subgroups, such as gender.

To view data by demographic subgroup:

1. From the *Breakdown By* drop-down list, select the required subgroup.
2. Click **Go**. The Choose Who to Graph section displays the available options for the selected subgroup for each entity.
3. Select the combination of entity and subgroups that you want to plot by marking up to five checkboxes.

Viewing Data by Test Accommodations

You can also plot data points by test accommodations, such as language. To view data by test accommodations:

1. From the *Test Events* drop-down list, select the required accommodation.

2. Click **Go**. The Choose Who to Graph section displays the available options for the selected accommodation for each entity.
3. Select the combination of entity and accommodations that you want to plot by marking up to five checkboxes.

Choose What to Graph

You may select the overall test subject data (default) or individual claims/reporting categories to plot on the trend graph.



Note: About the Choose What to Graph section:

- This feature may not be available for all assessments.
- When plotting data by claims you cannot select more than one entity from the Choose Who to Graph section.

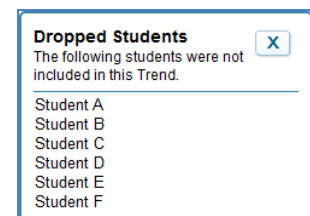
To select the content that you want to plot:

1. Verify that the Choose What to Graph section is displayed on the trend report page that you are viewing. If the section is not displayed, follow these steps to view the section:
 - a. From the Choose Who to Graph section, open the Exploration Menu for an entity.
 - b. On the Exploration Menu, from the "what" dimension drop-down list, select **Claims**; from the "who" dimension drop-down list, select the required entity level; from the "when" dimension drop-down list, select **Trend**.
 - c. Click **View**. The Choose What to Graph section will appear listing the subject and individual claims.
2. Mark the relevant checkboxes for the required claims. You can choose to plot up to five claims for the selected entity.

Dropped Students

All trend report pages include a column called Dropped Students.

- If the Dropped Students column contains a **View** button, it indicates that some students were not included in the trend report.
- If the column displays N/A, then no students were dropped or excluded from the trend report.



To see the students who were not included:

- Click **View**. A pop-up window will appear showing the names of the students.

Students in the aggregate grouping are dropped from a trend report if they have not completed the selected test across all charted test windows. For example, a student who took the Grade 5 Mathematics test in the fall and winter but not in the spring window will be excluded from a trend report that includes all three testing windows.

Why Students Are Dropped

When looking at data for a group of students over time, it is important to look at the same sample of students. ORS omits from mean score calculations any student who was absent from any of the testing windows included in the report. This helps to ensure that observed changes in mean scores are the result of actual differences in performance and not the result of the absence of a student during a testing window. Because of this, the average score on the trend report may not always match what you observe in the Content Area Detail Report, especially if many students were omitted from the trend calculations.

Hiding Trend Lines

After you have plotted trend lines, you may want to temporarily hide a trend line to better view data. To do so, navigate to the box below the graph that contains the legend for the trend lines.

Figure 37. Sample Trend Line Box

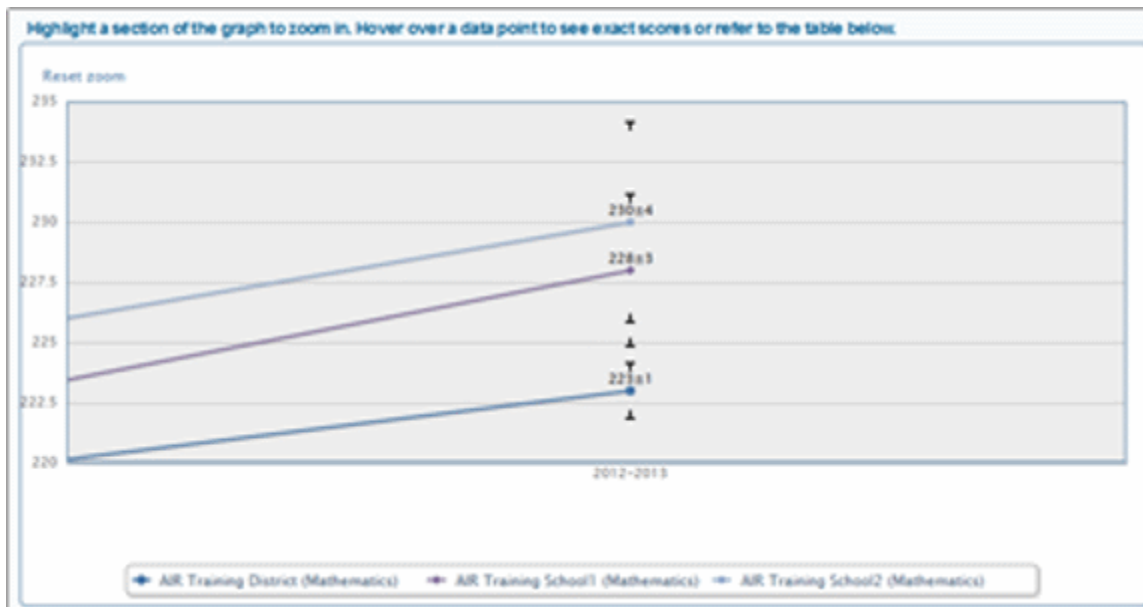


To hide/unhide the trend lines:

1. Locate the box listing the trend lines for the report (see [Figure 37](#)).
2. Click the trends you want to hide. The selected trend is grayed out and the line disappears from the graph.
3. To display the trend line, click the trend name again. The line reappears on the graph.

Zoom Feature

Sometimes data points are plotted very close to one another, and it can be difficult to discern what points belong to which entity or reporting category. You can use your computer's mouse to zoom in on different areas of the graph.



To zoom in or out of a trend graph:

1. To zoom in, click your mouse's left button and drag the mouse over an area of the graph that has at least one data point. Repeat this action until you are satisfied with the view.
2. To zoom out and return to the full trend graph, click **Reset zoom** at the upper-left corner of the graph.


In addition to the other features, similar to the other score reports, you can do the following:

- Navigate to other levels of the report, score report dimensions, or score reports belonging to a different grade or subject; see [Navigating between Score Reports using the Exploration Menu](#).
- Print the report; see [Printing Reports in the ORS](#).
- Export the report or view definitions of the terms used on the report; see [General Tools](#).

Viewing Complex Listing Trend Report

The Complex Listing Trend report displays the trends for the selected complexes within the complex area and is available to complex area-level users.

To view the Complex Listing Trend Report from the Complex Listing Content Area Detail Report:

1. On the Complex Listing Content Area Detail Report (see [Figure 22](#)), click  next to the complex area. The Exploration Menu opens.
2. On the Exploration Menu, from the subject and grade drop-down lists, select the required subject and grade; from the "when" dimension drop-down list, select **Trend**; from the "who" dimension drop-down list, select **Complex**; from the "what" dimension drop-down list, select the required content type.
3. Click **View**. The Complex Listing Trend report opens.

For information about the Trend report features, see [Understanding Trend Report Features](#).


Figure 38. Sample School Listing Trend Report



Viewing School Listing Trend Report

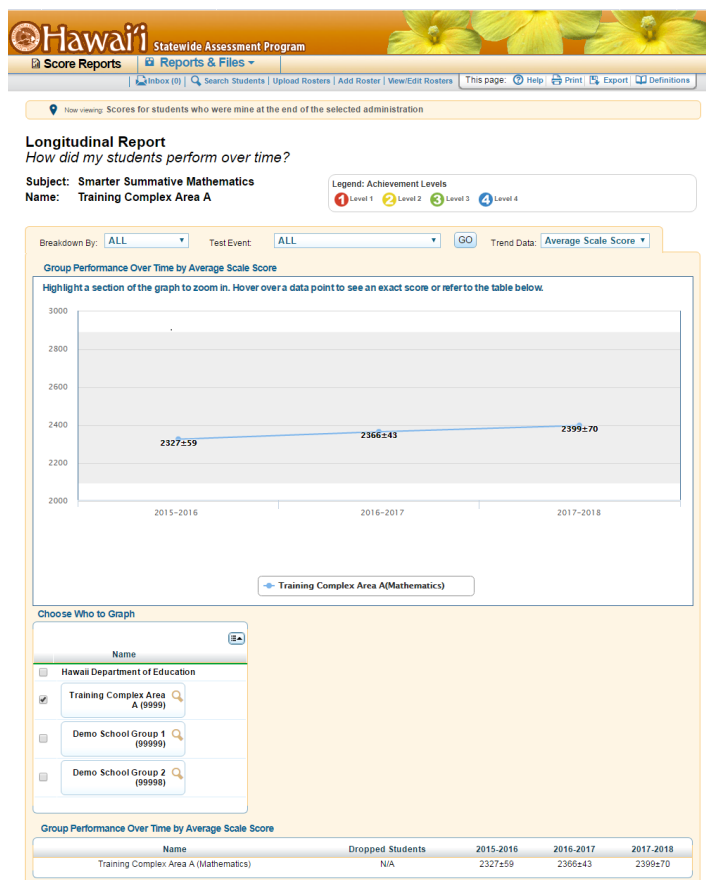
The School Listing Trend report displays the trends for the selected schools within the complex and is available to complex area- and complex-level users.

To view the School Listing Trend Report from the Complex Listing Trend Report:

1. On the Complex Listing Trend Report (see [Figure 22](#)), click  next to the complex. The Exploration Menu opens.
2. On the Exploration Menu, from the subject and grade drop-down lists, select the required subject and grade; from the "when" dimension drop-down list, select **Trend**; from the "who" dimension drop-down list, select **School**; from the "what" dimension drop-down list, select the required content type.
3. Click **View**. The School Listing Trend report opens.

For information about the trend report features, see [Understanding Trend Report Features](#).


Figure 39. Sample School Listing Trend Report



Viewing Teacher Listing Trend Report

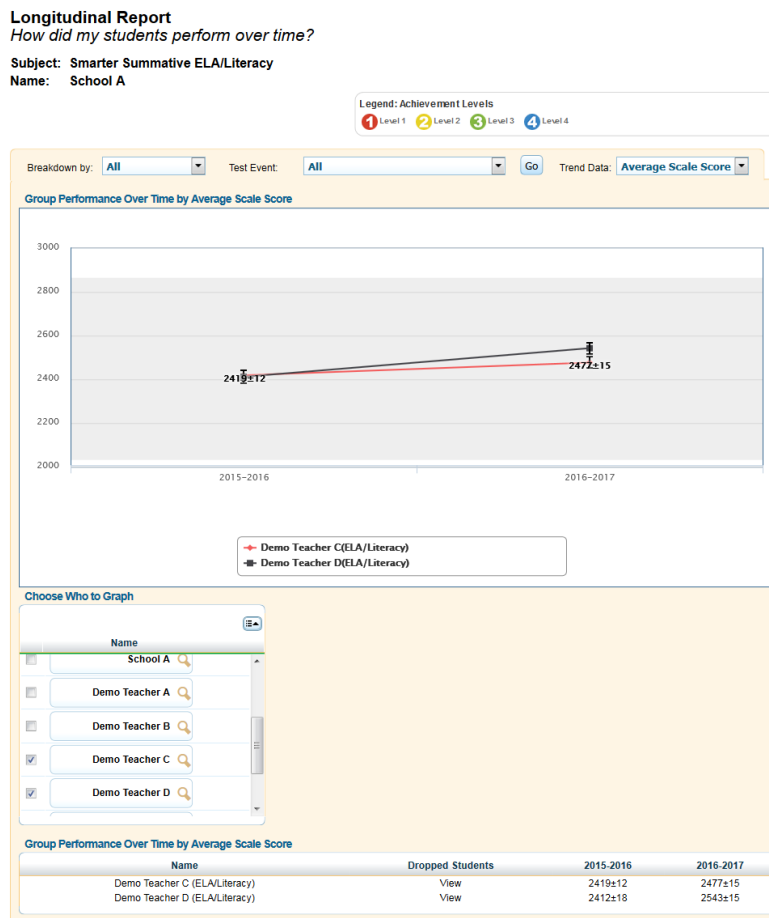
The Teacher Listing Trend Report displays the trends for the selected teachers within a school and is available for school-level users. The data shown are the average scale scores for the selected school.

To view the Teacher Listing Trend Report from the School Listing Trend Report:

1. On the School Listing Trend Report (see [Figure 39](#)), click  next to a school. The Exploration Menu opens.
2. On the Exploration Menu, from the subject and grade drop-down lists, select the required subject and grade; from the "when" dimension drop-down list, select **Trend**; from the "who" dimension drop-down list, select **Teacher**; from the "what" dimension drop-down list, select the required content type.
3. Click **View**. The Teacher Listing Trend report opens.

For information about the trend report features, see [Understanding Trend Report Features](#).


Figure 40. Sample Teacher Listing Trend Report



Viewing Roster Listing Trend Report

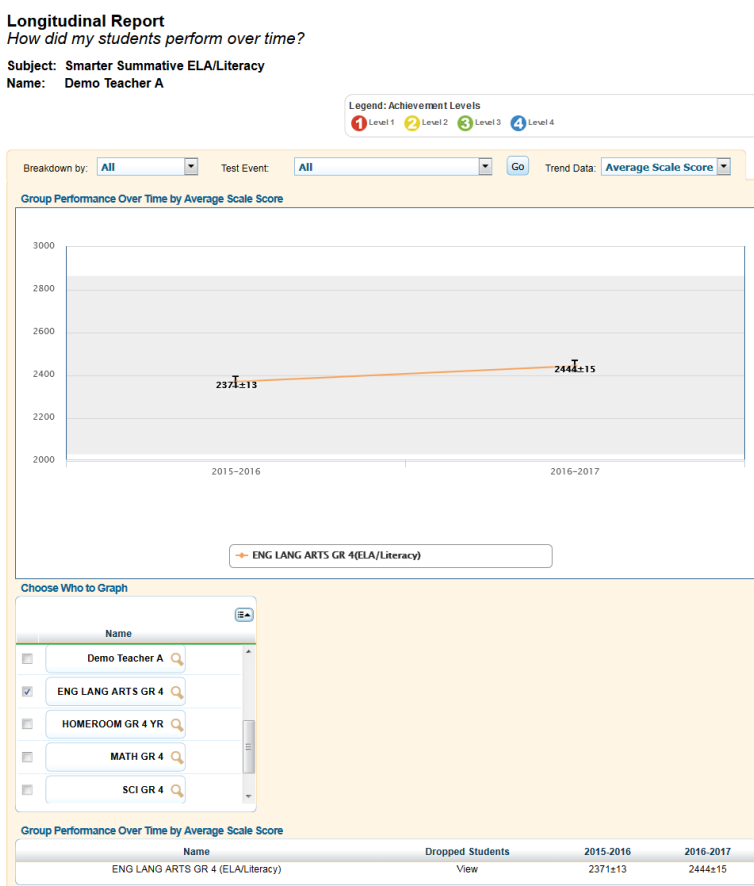
The Roster Listing Trend report displays the trends for the selected rosters associated with a school or teacher. The data shown are the average scale scores of all rosters for the selected school or teacher.

To view the roster listing trend report from the teacher listing trend report:

1. On the Teacher Listing Trend Report (see [Figure 40](#)), click  next to a teacher. The Exploration Menu opens.
2. On the Exploration Menu, from the subject and grade drop-down lists, select the required subject and grade; from the "when" dimension drop-down list, select **Trend**; from the "who" dimension drop-down list, select **Roster**; from the "what" dimension drop-down list, select the required content type.
3. Click **View**. The Roster Listing Trend report opens.

For information about the trend report features, see [Understanding Trend Report Features](#).


Figure 41. Sample Roster Listing Trend Report



Viewing Student Listing Trend Report

The Student Listing Trend report displays the trends for the selected students associated with a school, teacher, or roster.

To view the student listing trend report from the Roster Listing Trend Report:

1. On the Roster Listing Trend Report (see [Figure 41](#)), click  next to a roster. The Exploration Menu opens.
2. On the Exploration Menu, from the subject and grade drop-down lists, select the required subject and grade; from the "when" dimension drop-down list, select **Trend**; from the "who" dimension drop-down list, select **Student**; from the "what" dimension drop-down list, select the required content type.
3. Click **View**. The Student Listing Trend report opens.

For information about the trend report features, see [Understanding Trend Report Features](#).


Figure 42. Sample Student Listing Trend Report



Viewing Individual Student Trend Report

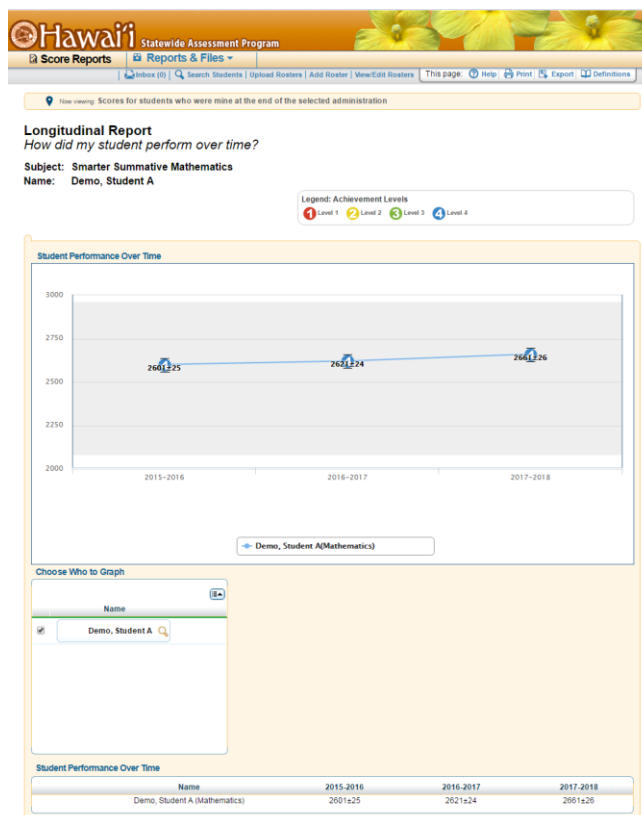
The Individual Student Trend Report displays the performance trend for a student.

To navigate to the Individual Student Trend Report from the Student Listing Trend Report:

1. On the Student Listing Trend Report ([Figure 26](#)), click  next to a student's name. The Exploration Menu opens.
2. On the Exploration Menu, from the subject and grade drop-down lists, select the required subject and grade; from the "when" dimension drop-down list, select **Trend**; from the "who" dimension drop-down list, select **Student**; from the "what" dimension drop-down list, select the required content type.
3. Click **View**. The Individual Student Trend Report opens.

For information about the trend report features, see [Understanding Trend Report Features](#).

Figure 43. Sample Individual Student Trend Report



Viewing Interim Assessment Block Reports

Interim assessment block (IAB) reports focus on small sets of related concepts within a test. An example of an IAB report is a student's performance on the fractions block within a mathematics test.

You can access IAB reports that provide summary information for student participation by grade (Figure 44) from the **Home Page Dashboard** page.

Figure 44. Home Page Dashboard Aggregation Tables (IABs)

Click on a grade and subject to view more information.

ELA/Literacy		Mathematics	
Grade	Number of Students Tested at Least One Block	Grade	Number of Students Tested at Least One Block
Grade 3	146	Grade 3	235
Grade 4	97	Grade 4	261
Grade 5	238	Grade 5	244
Grade 7	18	Grade 7	31
Grade 8	34	Grade 8	44
Grade 11	21	Grade 11	501

Number of Students Tested at Least One Block shows the number of students who completed tests and have been scored for at least one block. For example, referring to Figure 44, within Training Complex Area A, 146 third-grade students completed an IAB ELA/Literacy test with at least one completed block.

Viewing Complex Listing IAB Report

The Complex Listing IAB Report provides summary information for student participation by complex and is available to complex area-level users. The report name consists of the following components:

- The score report name is *Overall [Entity] Performance. How did my [entity] perform overall?*
- Each report also indicates the test name (subject and grade or course), the administration, and the entity (e.g., complex, school, teacher, or roster) for whom the report has been generated.
- The title of the score report table is *Number of Students Tested at Least One Block [Test Name] Test for Students in [Entity]*, where the text within brackets changes depending on your selections.

To view Complex Listing IAB Reports:

1. From the **Home Page Dashboard** page, define the student population as described in the section [Defining the Student Population](#).
2. From the Number of Students Tested at Least One Block column (see Figure 44), click the grade-subject cell for which you want to view a report. The Complex Listing IAB report opens (Figure 45).

For information on the report columns, see [Table 17](#).

Figure 45. Complex Listing IAB Report

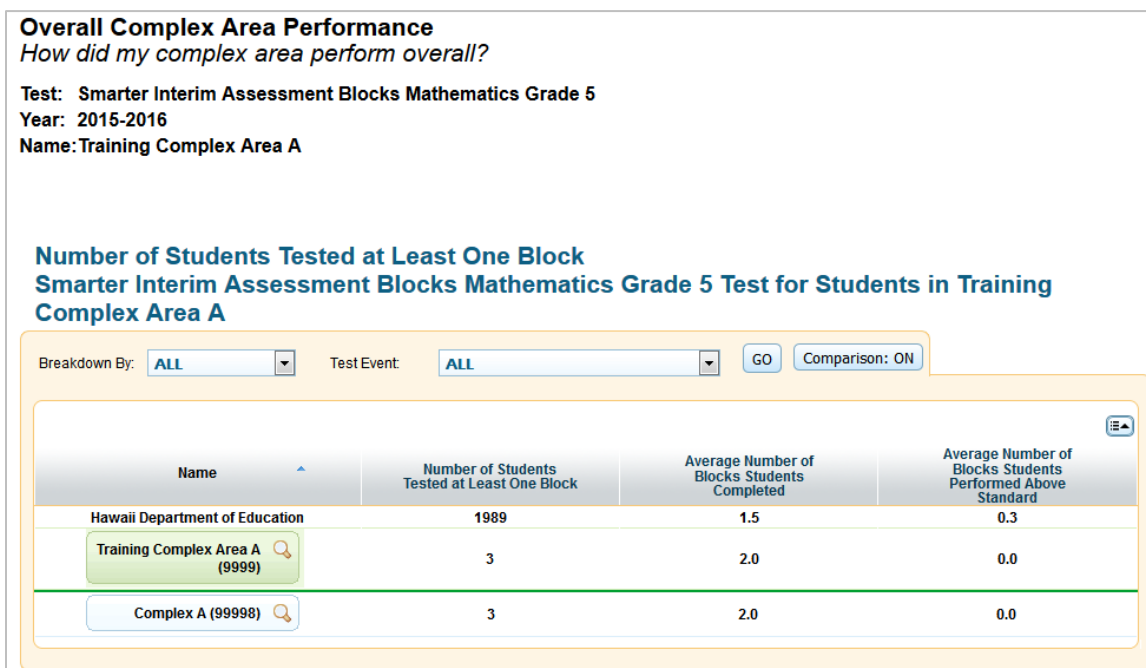


Table 17. Columns in the Complex Listing IAB Report

Column	Definition
Name	Name of complex.
Number of Students Tested at Least One Block	Number of students who submitted tests for at least one block.
Average Number of Blocks Students Completed	The average number of blocks each student completed, computed over all students' most recent test opportunity.
Average Number of Blocks Students Performed Above Standard	The average number of blocks each student completed for which the score was above the Smarter standard, computed over all students' most recent test opportunity.

From the Complex Listing IAB Report, you can do the following:

- Navigate to other levels of the report, score report dimensions, or score reports belonging to a different grade or subject; see [Navigating between Score Reports using the Exploration Menu](#).
- Disaggregate the report by demographic subgroup; see [Viewing Scores Based on Demographic Subgroup](#).
- Disaggregate the report by test accommodation; see [Viewing Scores Based on Test Accommodation](#).
- Show or hide the columns; sort data; show or hide comparison data. For information about these features and the layout of the report, see [Understanding the Score Report Layout and Features](#).
- Print the report; see [Printing Reports in the ORS](#).
- Export the report or view definitions of the terms used on the report; see [General Tools](#).

Viewing School Listing IAB Report

The School Listing IAB Report provides summary information for student participation by school and is available to complex area- and complex-level users. The report name consists of the following components:

The report name consists of the following components:

- The score report name is *[Entity] Performance on Each Block. How did my [entity] perform on each block?*
- Each report also indicates the test name (subject and grade or course), the administration, and the entity (e.g., district, school, teacher, or roster) for whom the report has been generated.
- The title of the score report table is *Percentage in Each Block Achievement Category [Scale Name, which includes the assessment name, subject/course, and grade] Test for Students in [Entity]*, where the text within brackets changes depending on your selections.

To view the School Listing IAB report from the Complex Listing IAB Reports:


1. On the Complex Listing IAB Report (Figure 45), click next to the complex name . The Exploration Menu opens.
2. On the Exploration Menu, from the subject and grade drop-down lists, select the required subject and grade; from the "who" dimension drop-down list, select **School**; from the "what" dimension drop-down list, select **Subject**; from the "when" dimension drop-down list, select **Current Admin**.
3. Click **View**.




Figure 46. School Listing IAB Report

Overall Complex Performance
How did my complex perform overall?

Test: Smarter Interim Assessment Blocks Mathematics Grade 5
 Year: 2015-2016
 Name: Complex A

Number of Students Tested at Least One Block
Smarter Interim Assessment Blocks Mathematics Grade 5 Test for Students in Demo School Group 2

Breakdown By: Test Event: Comparison: ON

Name	Number of Students Tested at Least One Block	Average Number of Blocks Students Completed	Average Number of Blocks Students Performed Above Standard
Hawaii Department of Education	1989	1.5	0.3
Training Complex Area A (9999) 	3	2.0	0.0
Complex A (99998) 	3	2.0	0.0
School A (887) 	3	2.0	0.0


Viewing Complex Listing IAB Report by Block

Complex Listing IAB Report by Block provides summary information for complex performance by block.

The report name consists of the following components:

- The score report name is *[Entity] Performance on Each Block. How did my [entity] perform on each block?*
- Each report also indicates the test name (subject and grade or course), the administration, and the entity (e.g., complex, school, teacher, or roster) for whom the report has been generated.
- The title of the score report table is *Percentage in Each Block Achievement Category [Test Name] Test for Students in [Entity]*, where the text within brackets changes depending on your selections.

To access the Complex Listing IAB Report by Block from the Complex Listing IAB Report:

1. On the Complex Listing IAB Report (Figure 45), click  next to the complex area name. The Exploration Menu opens.
2. On the Exploration Menu, from the subject and grade drop-down lists, select the required subject and grade; from the "what" dimension drop-down list, select **Blocks**; from the "who" dimension drop-down list, select **Complex**; from the "when" dimension drop-down list, select **Current Admin**.
3. Click **View**. The Complex Listing IAB Report opens.

For information on the report columns, see [Table 18](#).

Figure 47. Complex Listing IAB Report by Block

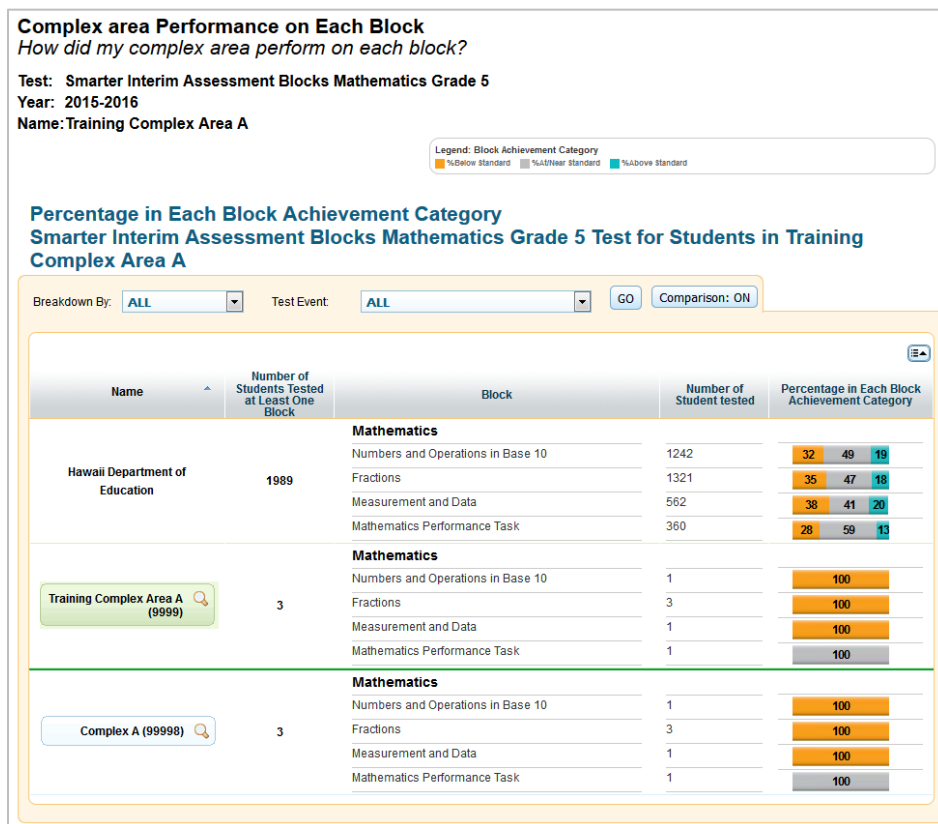


Table 18 lists the columns appearing in the Complex Listing IAB report by Block.

Table 18. Columns in the Complex Listing IAB Report by Block

Column	Definition
Name	Name of complex.
Number of Students Tested at Least One Block	Number of students who submitted tests for at least one block.
Blocks	A block for the selected subject. For example, in Figure 47, Fractions and Geometry are blocks within the Mathematics subject.
Number of Students Tested	The number of students tested in the block computed over all students' most recent test opportunity.
Percentage in Each Block Achievement Category	Percentages of students scoring below-, at/near-, and above-standard, computed over all students' most recent test opportunity.

From the Complex Listing IAB Report by Block, you can do the following:

- Navigate to other levels of the report, score report dimensions, or score reports belonging to a different grade or subject; see [Navigating between Score Reports using the Exploration Menu](#).
- Disaggregate the report by demographic subgroup; see [Viewing Scores Based on Demographic Subgroup](#).
- Disaggregate the report by test accommodation; see [Viewing Scores Based on Test Accommodation](#).
- Show or hide the columns; sort data; show or hide comparison data. For information about these features and the layout of the report, see [Understanding the Score Report Layout and Features](#).
- Print the report; see [Printing Reports in the ORS](#).
- Export the report or view definitions of the terms used on the report; see [General Tools](#).

Viewing Student Listing IAB Report by Block

The Student Listing IAB Report by Block provides summary information about student performance on each assessed block for students associated with a roster, teacher, school, or complex.

The report name consists of the following components:

- The score report name is *Student Performance on Each Block. How did my students perform on each block?*
- Each report also indicates the test name (subject and grade or course), the administration, and the entity (e.g., complex, school, teacher, or roster) for whom the report has been generated.
- The title of the score report table is *Number of Blocks Tested and Block Achievement Categories [Test Name] Test for Students in [Entity]*, where the text within brackets changes depending on your selections.
- Each report also displays the average scale score for the state, district, and school as applicable. The title of the comparison's table is *Comparison Scores*.

To navigate to the Student Listing IAB Report by Block from the School Listing IAB Report by Block:
















1. On the School Listing IAB Report (Figure 46), click  next to the school name. The Exploration Menu opens.
2. On the Exploration Menu, from the subject and grade drop-down lists, select the required subject and grade; from the "what" dimension drop-down list, select **Blocks**; from the "who" dimension drop-down list, select **Student**; from the "when" dimension drop-down list, select **Current Admin**.
3. Click **View**.

Figure 48. Student Listing IAB Report By Block (Partial View)

Number of Blocks Tested and Block Achievement Categories Smarter Interim Assessment Blocks ELA/Literacy Grade 11 Test for Students in Demo School Group 2										
Name	SSID	Opportunities Taken	Number of Blocks Tested	Number of Blocks Above Standard	Read Literary Texts	Read Informational Texts	Edit/Revise	Brief Writes	Listen/Interpr	F
Bebb, Brkt N. 	9999990190	1	7	0						
Evzd, Qptb I. 	9999990063	3	1	0	N/A	N/A	N/A	N/A		
Fmdh, Tbuz H. 	9999990097	5	7	0						

You can view a student's performance on all test opportunities by using the **Show All Opportunities** button on the student listing page or referring to the individual student report.



Note: For HSA Science, ORS will report results for the test opportunity corresponding to a student's performance on the highest opportunity.

For IAB and ICA, ORS will report results for the test opportunity corresponding to a student's performance on their most recent opportunity.

[Table 19](#) lists the columns appearing in the Student Listing IAB Report by Block.

Table 19. Columns in the Student Listing IAB Report by Block

Column	Definition
Name	Name of student.
SSID	The student's unique identifier.
Opportunities Taken	Number of test opportunities student submitted at least one block.
Number of Blocks Tested	Number of blocks student tested on the most recent test opportunity.
Number of Blocks Above Standard	Number of blocks the student scored above standard on the most recent test opportunity.
<Block Names>	Indication of student's performance for the block. See Table 20 for an explanation of the icons in this column.

[Table 20](#) lists the icons associated with block-level performance.

Table 20. Icons Associated with Block-Level Performance

Icon	Definition
	Student scored below-standard.
	Student scored at/near-standard.
	Student scored above-standard.
N/A	Student did not submit the block.

From the Student Listing IAB Report by Block, you can do the following:

- Navigate to other levels of the report, score report dimensions, or score reports belonging to a different grade or subject; see [Navigating between Score Reports using the Exploration Menu](#).
- Disaggregate the report by demographic subgroup; see [Viewing Scores Based on Demographic Subgroup](#).
- Disaggregate the report by test accommodation; see [Viewing Scores Based on Test Accommodation](#).
- Show or hide the columns; see [Understanding the Score Report Layout and Features](#).
- Print the Student Listing IAB Report or Individual Student IAB Reports (ISRs) of all the students listed on the report; see [Printing Reports from the Student Listing Report Page](#).
- Export the report or view definitions of the terms used on the report; see [General Tools](#).



Alert: The Family Educational Rights and Privacy Act (FERPA) prohibits the release of any personally identifiable information. Printed reports and exported reports that contain personally identifiable student data must be securely stored or destroyed.

Viewing Individual Student IAB Report

The Individual Student IAB Report provides detailed information for an individual student's performance. You can access this report from both the Student Listing IAB Report and Student Listing IAB Report by Block.

To navigate to the Individual Student IAB Report from the Student Listing Report IAB Report by Block:


1. On the Student Listing IAB Report by Block ([Figure 48](#)), click  next to a student's name. The Exploration Menu opens. (For information about how to access the Student Listing IAB Report by Block, see [Viewing Student Listing IAB Report by Block](#)).
2. On the Exploration Menu, from the subject and grade drop-down lists, select the required subject and grade; from the "what" dimension drop-down list, select **Blocks**; from the "who" dimension drop-down list, select **Student**; from the "when" dimension drop-down list, select **Current Admin**.
3. Click **View**.

Figure 49. Individual Student IAB Report

Individual Student Report
How did my student perform on the test?

Test: Smarter Interim Assessment Blocks ELA/Literacy Grade 3
Year: 2016-2017
Name: Demo, Student

Legend: Block Achievement Category
 Below Standard At/Near Standard Above Standard

Student Information

Name: Demo, Student Opportunity: Opportunity #1 2/23/2016

Student Test Performance

Block	Achievement Category
Read Literary Texts	At/Near Standard
Read Informational Texts	At/Near Standard
Edit/Revise	Below Standard
Brief Writes	Above Standard
Listen/Interpret	Below Standard
Research	Below Standard
Opinion Performance Task	Above Standard

[Table 21](#) lists the columns appearing in the Individual Student IAB report.

Table 21. Columns in the Individual Student IAB Report

Information Provided	Definition
Name	Name of student.
Opportunity	Test opportunity number and the date the opportunity was completed.
Block	Name of block.
Achievement Category	Indication of student’s performance for the block on the most recent test opportunity. See Table 20 for an explanation of the icons.

From the Individual Student IAB Report, you can do the following:

- Navigate to other levels of the report, score report dimensions, or score reports belonging to a different grade or subject; see [Navigating between Score Reports using the Exploration Menu](#).
- View scores for all the opportunities taken by the student; see Viewing a Test Opportunity.
- Print the Individual Student Reports available for the student; see [Printing Reports from the Individual Student Report Page](#).
- Export the report or view definitions of the terms used on the report; see [General Tools](#).

Section V. Viewing Reports & Files

The Reports & Files feature provides test summary statistics and enables you to retrieve student results.

This section provides instructions on how to generate and view the available reports.

Generating a Summary Statistics Report

The **Summary Statistics** page (see [Figure 50](#)) displays the statistics for students who have tested at each opportunity for a selected assessment, administration, and test name and have a valid score.

The report includes the actual number of opportunities taken by students instead of the fixed number of opportunities configured for an assessment. For example, if students are allowed to take up to 99 opportunities for an assessment, but the maximum number of opportunities taken by any student is 20, the Summary Statistics Report will be calculated based on 20 opportunities.



Note: The Summary Statistics Report is not available for the Smarter IABs.

To generate a summary report:

1. From the *Reports & Files* drop-down list, select **Summary Statistics**. The **Summary Statistics** page opens (see [Figure 50](#)).

Figure 50. Summary Statistics Page

Summary Statistics

Step1: Choose What

Test:

Administration:

Test Name:

ELA Grade 3 Statistics of Students in Training Complex Area A
Smarter Summative: 2016-2017

Legend
0 - not tested 1 - tested bold - % [] - count

Name		% Tested at each Opportunity & Count	% at Level 3 or Above by Opportunity	% at Level 3 or Above Across Opportunities
Training Complex Area A (9999)	0	72% [406]	N/A	65
	1	28% [156]	65	
Demo Complex1 (001)	0	79% [199]	N/A	72
	1	21% [54]	72	
Demo Complex2 (002)	0	67% [207]	N/A	61
	1	33% [102]	61	

2. From the available drop-down lists, select the parameters for your report:
 - *Test*: Select the assessment (e.g., Smarter Summative).
 - *Administration*: Select an administration (e.g., 2016-2017).
 - *Test Name*: Select a test name (e.g., ELA Grade 3).
3. Click **Generate Report**. The report is displayed at the bottom of the **Summary Statistics** page. [Table 22](#) describes the report columns.

Once the report is generated, you can also do the following:

- To print the report, click **Print** from the banner. For more information, see Printing Reports in the ORS.
- To export the report, click **Export** from the banner. For more information, see General Tools.

Table 22. Summary Statistics Report Column Descriptions (Smarter Balanced)

Data Column	Description
% Tested at each Opportunity & Count	<p>Displays the percent of students whose tests are in “reported” status for the corresponding opportunity.</p> <p>0—Percent of students whose tests have not yet reached “Reported” status. (This includes students who have not started the test opportunity.)</p> <p>1—Percent of students whose tests have reached completed (reported) status during the first test opportunity.</p> <p>Table 24 lists the number of tests available for each assessment.</p>
[#]—Student count	<p>Shows the number of students who have completed each opportunity in brackets. The student count displayed for “0” opportunity is the number of students who have not yet started the first opportunity.</p>
% Level 3 or Above by Opportunity	<p>Displays the percentage of students who are proficient or at level 3 or above in each opportunity for the selected test. This calculation is based on the number of tests that have been completed and scored.</p>
% Level 3 or Above Across Opportunities	<p>Displays the total percentage of students who are proficient or at level 3 or above in any of the available opportunities in the testing window. This calculation is based on the number of tests that have been completed and scored.</p>

Table 23. Summary Statistics Report Column Descriptions (HSA Science, HSA-Alt, EOC Exams)

Data Column	Description
% Tested at each Opportunity & Count	<p>Displays the percent of students whose tests are in “reported” status for the corresponding opportunity.</p> <p>0—Percent of students whose tests have not yet reached “Reported” status. (This includes students who have not started the test opportunity.)</p> <p>1—Percent of students whose tests have reached completed (reported) status during the first test opportunity.</p> <p>2—Percent of students whose tests have reached completed (reported) status during the second test opportunity.</p> <p>For example, the value next to opportunity number “2” indicates the percentage of students whose tests are in “reported” status for the second opportunity.</p> <p>Table 24 lists the number of tests available for each assessment.</p>

Data Column	Description
[#]–Student count	Shows the number of students who have completed each opportunity in brackets. The student count displayed for “0” opportunity is the number of students who have not yet started the first opportunity. For tests with multiple opportunities, students are only reported at the most recently completed opportunity. For example, students who have completed the first and second opportunity are only reported at the second opportunity.
% Level 3 or Above by Opportunity	Displays the percentage of students who are proficient or at level 3 or above in each opportunity for the selected test. This calculation is based on the number of tests that have been completed and scored.
% Level 3 or Above Across Opportunities	Displays the total percentage of students who are proficient in any of the available opportunities in the testing window. This calculation is based on the number of tests that have been completed and scored.

The values in the Summary Statistics table are cumulative within a test window. Therefore, the percentage of students who have completed the first opportunity will include both the students who have only taken their first opportunity as well as those students who have taken the first opportunity and gone on to take a second opportunity. Similarly, the percentage of students proficient by opportunity will display the pass rate for all students who took that specific opportunity, regardless of whether they went on to take the second opportunity.

For example, if two students completed opportunity 1, they will both be included in the calculations for opportunity 1. If only one student goes on to complete opportunity 2, only that student will be considered in the calculations for opportunity 2.

Table 24. Test Opportunities Available Per Assessment

Assessment Name	Allowed Opportunities
Smarter Summative	1
Smarter ICA	5
Smarter IAB	5
HSA-Alt	1
HSA	1 (Fixed Form) 3 (Not Fixed Form)

Retrieving Student Results

You can download student data for a selected administration by complex area, complex, school, teacher, or roster. The data includes students' personal information, including enrolled school, complex, and complex area, grade level, and the selected test scores and reporting category scores (if applicable). You can also generate PDFs of Individual Student Reports in a Zip file.

This section discusses the following:

- Generating a Data File or PDF of Individual Student Reports
- Accessing Student Data Files and PDF of Individual Student Reports from My Inbox
- Understanding the PDF of Individual Student Reports Zip File

Generating a Data File or PDF of Individual Student Reports

To generate a student data file or PDF of Individual Student Reports:

1. From the *Reports & Files* drop-down list, select **Retrieve Student Results**. The **Retrieve Student Results & My Inbox** page opens.

Figure 51. Retrieve Student Results & My Inbox Page

Retrieve Student Results & My Inbox

Create New Data File to Download

Step 1: Choose What

Report Type:

Test:

Administration:

Tested Grade:

Download Format:

Filter By:

Step 2: Choose Who

Complex Area:

Complex:

School:

Teacher:

My Inbox

Your data file(s) will remain available for 30 days.

Name	Data	Type	Test	Administration	Grade	Date Created	Status
Training Complex Area A (9999)	Student Data	Complex Area	Smarter Summative	2015-2016	All	7/21/2016 11:26 PM	Download

2. From the Step 1: Choose What section, select the report, test, grades, and other variables:
 - a. *Report Type*: Select a report. The available options are **Student Data** and **PDFs of Student Reports**.

- b. *Test*: Select an assessment (e.g., Smarter Summative).
- c. *Administration*: Select an administration (e.g., 2016-2017).
- d. *Tested Grade: Optional*: Select a grade. Alternatively, select **All Grades** to create a separate file for each available tested grade. These files will be provided in a Zip file.
- e. *Download Format*: Select a file format from the options available for the selected report:
 - **Student Data**: The default is an Excel (.xls) spreadsheet file. You can select a different format, such as csv, if available.

In the Student Data Report (excel document), students' performance on each claim is reported in three categories: (1) Below Standard, (2) At/Near Standard, and (3) Above Standard and is evaluated with respect to the Level 3 cut score of the overall test. Students performing at either "Below Standard" or "Above Standard" can be interpreted to mean that their performance is below or above the Level 3 cut score of the overall test for a specific claim. For students performing at "At/Near Standard," this can be interpreted to mean that students' performance does not provide enough information to indicate whether students have reached the Level 3 cut score of the overall test for the specific claim.

The performance category that a student receives for each claim is based on that student's scale score for the claim and the uncertainty (standard error) of the claim scale score. Due to the nature of adaptive testing, the standard error of measurement can vary from student to student. Therefore, if two students receive a claim scale score that is the same, the performance category that they receive for that claim could still be different.

- **PDF of Student Reports**: The report is generated as a PDF. You can specify the level of detail that should be included on the ISR, if this feature is available for the selected assessment. If the feature is available, you can select from the following options:
 - **Detailed ISR**: Includes all the information available on the Simple ISR along with detailed claim description that includes the next steps recommended for a student based on his or her claim score, the trend graph to show the student's performance over time, and item level information (for interim assessments only).
 - **Simple ISR**: Includes only the student's overall performance table, along with the barrel graph, comparison scores table, performance on claims table, and student's writing performance (for ELA tests only).

- f. *Filter By: Optional:* Select a specific demographic subgroup. You may also select **All**, which is the default.
 - If you select a demographic subgroup, a *Values* field is displayed. Select the required filter criteria from the available options. The *Values* field does not have an **All** option.
3. From the Step 2: Choose Who section, select which complex area, complex, school, and teacher should be included in the report. For most users, the complex area, complex, or school you are associated with is pre-selected and the drop-down lists are grayed out. Verify that the selections are accurate. Complex area-users, complex-users and school-users with access to multiple complex areas, complexes, or schools will need to select a complex area, complex, or school.
 - a. *Complex Area:* Select a complex area if applicable.
 - b. *Complex:* Select a complex if applicable.
 - c. *School:* Select a school if applicable. You can also select **All** to generate a report that includes all your schools. For Student Data report, data for all your schools is listed in a single file. For PDFs of Student Reports, separate PDF reports are generated for each of your schools.
 - d. *Teacher: Optional:* If a school was selected, choose a teacher. The default is set to **All** and includes all teachers associated with the school. For teacher-level users, the school will already be selected.
 - e. *Roster: Optional:* If a teacher was selected, choose a roster. The default is set to **All** and includes all rosters associated with the selected teacher.
4. Click **Download**. A confirmation message is displayed to inform you that your request has been queued and you will be informed via email once the file is ready.
5. Once the file has been generated, it will be displayed in the Inbox section on the **Retrieve Student Results & My Inbox** page. You can download the file by clicking the **Download** link for the file. Your files will be available for 30 days.

Accessing Student Data Files and PDF Reports from the Inbox

The Inbox lists the student data files and PDFs that you generated from the **Retrieve Student Results & My Inbox** page (see [Understanding the PDF of Individual Student Reports Zip File](#)) as well as the PDF files of individual student reports generated from the **Student Listing Report** page (see Print PDFs of ISRs from the Student Listing Report Page).

The files in the Inbox are listed in the order in which they were generated or uploaded and are available for 30 days.

To access the Inbox:

- Do one of the following:
 - From the *Reports & Files* drop-down list, select **Retrieve Student Results**.
 - Click **Inbox** on the banner. The number in parentheses next to **Inbox** displays the number of files existing in the Inbox that are yet to be downloaded. For example, if the Inbox consists of two files of which one has previously been downloaded, (1) will be displayed next to **Inbox**.

Figure 52. Inbox

Name	Data	Type	Test	Administration	Grade	Date Created	Status
Training Complex Area A (9999)	Student Data	Complex Area	Smarter Summative	2015-2016	All	7/21/2016 11:26 PM	Download

To download a particular file:

- Click **Download** in the Status column.

Understanding the PDF of Individual Student Reports Zip File

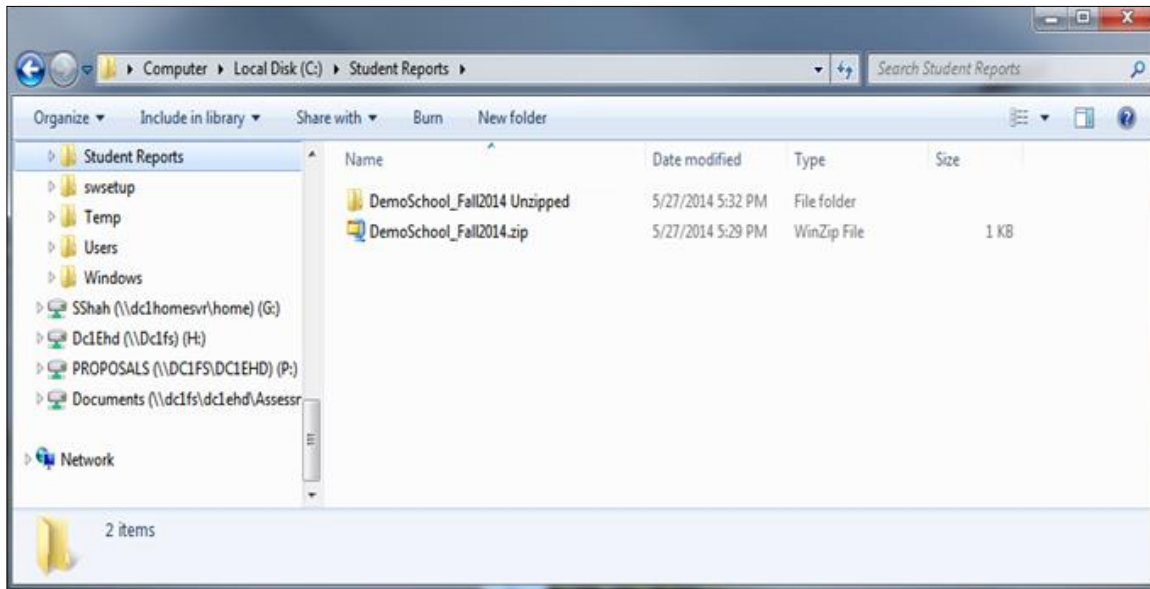
The **PDF of Student Reports** option on the *Retrieve Student Results & My Inbox* page creates a Zip file that contains individual PDFs of each Individual Student Report for all the students associated with the selected entity. It also includes a manifest, which is an Excel (csv) file that lists all the PDFs included in the Zip file. If multiple complexes are selected, separate zip files are created for each complex.



Note: The **Print** tool on the *Student Listing Report* page allows you to create a similar Zip file for all the students listed on the report. However, the manifest file is not included.

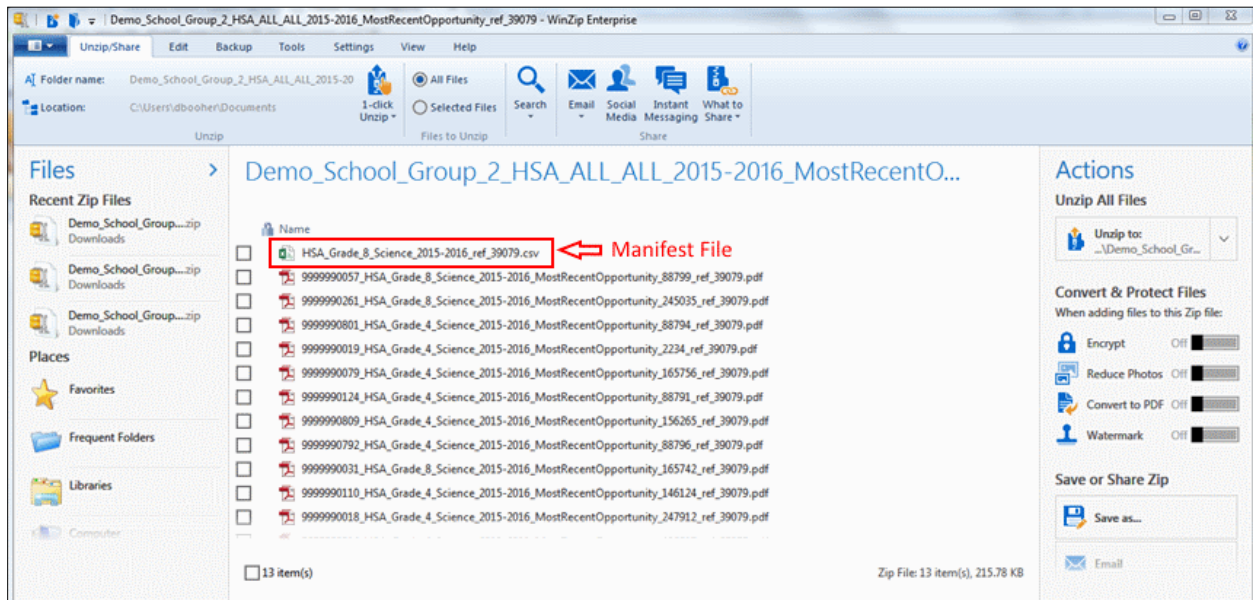
You can unzip the file (see [Figure 53](#)) after you have downloaded the file on your computer.

Figure 53. Zip File of PDFs of Student Reports



The Zip file also contains a manifest, which is an Excel (csv) file that lists all the PDFs included in the Zip file as shown in [Figure 54](#).

Figure 54. Manifest File with PDF References



Alert: The Family Educational Rights and Privacy Act (FERPA) prohibits the release of any personally identifiable information. Printed reports and exported reports that contain personally identifiable student data must be securely stored or destroyed.

Section VI. Working with Student Rosters

Rosters are groups of students associated with a teacher or other school personnel associated with a particular school. Rosters typically represent entire classrooms in lower grades, or individual classroom periods in upper grades. Rosters can also represent special courses offered to groups of students.

Rosters can be used for analyzing aggregate score data and tracking students' test scores easily. For example, ORS can generate a report of all of a teacher's students who have been tested in a given grade and subject or course. School-level users can create a roster if they want to view a report that lists all students in a specific grade who have tested. You can also create a custom list of students receiving special instruction or who belong to an extracurricular program to track their performance as a group.

This feature is accessible at all times except when TIDE is unavailable as a result of scheduled maintenance.

You can only create rosters of students within your level of access. For example, a principal can add any student in his or her school to a group, whereas teachers can only create rosters from students in their classes. Test Coordinators or Principals can create custom rosters for teachers who are not associated with particular students in eSIS (e.g., a teacher who provides specialized services for identified students) so that these teachers can view results for the students.



Policy: About Rosters for E-School Teachers

E-School teachers may also request access to view student score reports using rosters in the Online Reporting System (ORS). There are two ways in which E-School teachers can access student score reports.

- The E-School Test Coordinator will assist AIR in distributing student scores to all E-School teachers after the close of each testing window. E-School teachers will receive from the E-School Test Coordinator a list with their students' scale scores, performance levels (achievement levels for Smarter Balanced Assessments), and reporting categories (claims for Smarter Balanced Assessments), within seven days of the closing of the testing window.
- For more immediate access to their students' scores, E-School teachers will need to be added as a Teacher (TE) in TIDE by the Test Coordinator at each student's school. Once their Teacher role has been activated in TIDE, school Test Coordinators need to create a custom roster in TIDE in order to grant E-School teachers access to their students' scores at each home school in the ORS. To request access to the ORS, E-School teachers should contact the E-School Test Coordinator, who will then contact the Test Coordinator at each student's home school to request that the E-School teacher be added to TIDE.

E-School teachers who have been granted access to the ORS must use the *Search Students* feature to immediately access students' scores. They can search students' scores using their names or SSIDs. E-School teachers can access students' scores from the home page 24 hours after they have been granted access to the ORS. For information on searching for students' scores, see *Searching for Specific Students' Score Reports*.

Adding a New Roster

Authorized users can create rosters of students associated with their school, complex, or complex area. Students can be included in multiple rosters.

When creating rosters, it is recommended to follow the guidelines below:

- Rosters should ideally include about 25-30 students. If a roster is too large or too small, it may affect the credibility and usefulness of the data.
- One or more rosters may need to be created depending on the subjects taught by a teacher. For example, if a group of Grade 3 students have the same teacher for Mathematics and Science, then separate rosters do not need to be created for each subject. However, if different teachers are responsible for teaching different subjects then separate rosters need to be created for each teacher and subject.
- When naming rosters, a clear and consistent naming convention should be used that indicates the grade, class name, teacher, period as applicable. For example, an elementary school roster may be named 'Gr3Jones17-18' and a secondary school roster may be named 'AikenPeriod3Eng9A17-18'.

Rosters may also include students from different grades. However, the score reports display data only for a single subject and grade at one time. If a roster includes students from multiple grades, you will only see scores of those students in the roster who have taken the test you selected on the **Home Page Dashboard** page. For example, if a roster includes students from grades 3 and 4, and you select a Grade 3 Math test, you will see data only for the students who tested in grade 3.

To add a roster:



1. From the banner (see [Figure 7](#)), click **Add Rosters**. The **Add Roster** page opens (see [Figure 55](#)).
 - The **Add Roster** page consists of multiple panels. You can click  in the upper-left corner of a panel to collapse it, or click  in a collapsed panel to expand it.
 - A floating *Go To section* toolbar is also available that includes a numbered button for each panel on the page. You can hover over a button to display the label of the associated panel and click the button to jump to that panel.


Figure 55. Add Rosters Page

2. In the *Search for Students to Add to the Roster* panel, enter the necessary search criteria to search for students.
3. *Optional:* From the *Test Settings and Tools Filters* panel, select values to further refine the search results:
 - a. To include the additional search criterion in the search, select it and click **Add**.
 - b. *Optional:* To delete an additional search criterion, select it and click **Remove Selected**. To delete all additional search criteria, click **Remove All**.
4. Click **Search**. The list of retrieved students is displayed in the *Add Students to the Roster* panel.
5. In the *Add Students to the Roster* panel (see [Figure 56](#)), do the following:
 - a. In the *Roster Name* field, enter the roster name.
 - b. From the *Teacher Name* drop-down list, select a teacher or a school-level user.
 - c. To add students, from the *Available Students* list, do one of the following:
 - 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 56. Add Students to Roster Panel

Available Students (8)				Students in Roster (4)			
<input type="checkbox"/>	Grade 3	Washington, George	9990009010	<input type="checkbox"/>	Grade 3	Doe, Jane	9990009012
<input type="checkbox"/>	Grade 3	Adams, John	9990009019	<input type="checkbox"/>	Grade 3	Doe, John	9990009011
<input type="checkbox"/>	Grade 3	Jefferson, Thomas	9990009018	<input type="checkbox"/>	Grade 3	Doe, Janet	9990009009
<input type="checkbox"/>	Grade 3	Madison, James	9990009017	<input type="checkbox"/>	Grade 3	Doe, Jake	99900090...
<input type="checkbox"/>	Grade 3	Monroe, James	9990009016				
<input type="checkbox"/>	Grade 3	Jackson, Andrew	9990009015				
<input type="checkbox"/>	Grade 3	Harrison, William	9990009014				
<input type="checkbox"/>	Grade 3	Taylor, Zachary	99900090...				

- d. To remove students, from the *Students in Roster* list, do one of the following:
- 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**.

Creating Rosters Through File Uploads

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:

From the banner (see [Figure 7](#)), click **Upload Rosters**. The **Upload Roster** page appears (see [Figure 56](#)).

Figure 57. Upload Roster Page

2. On the **Upload Roster** page, click **Download Templates** and select the appropriate file type (e.g., Excel or CSV).
3. Open the template file in a spreadsheet application.
4. Using Table 25 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 58](#)). Use the file preview on this page to verify you uploaded the correct file.

Figure 58. File Upload Preview (partial view)

Step 2: Preview

Enter search terms to filter search result 🔍

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

Next Cancel

7. Click **Next** to validate the file. Any errors (🚨) or warnings (🚩) are displayed on the **Validate** page (see [Figure 59](#)).



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 59. Sample Validation Page

Upload Upload Rosters

1. Upload 2. Preview 3. Validate 4. Confirmation

[Download Validation Report](#)

Review the validation results, then click **Continue with Upload**. [more info](#)

The number of errors in your file exceed what is allowed. You can resolve the errors by opening the Guidelines tab and using the valid values for each field.

Step 3: Validate

Legend: Error: The file can be uploaded, but this row will not be included. Warning: This field is invalid, but the row will be uploaded.

Enter search terms to filter search result

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

[Continue with Upload](#) [Upload Revised File](#) [Cancel](#)



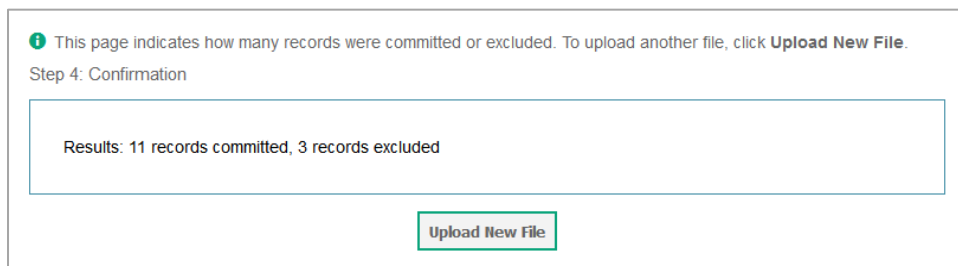
Note: If your file contains a large number of records, ORS processes it offline and sends you a confirmation email when complete. While ORS is validating the file, do not press **Cancel**, as ORS may have already started processing some of the records.

8. Do one of the following:

- Click **Continue with Upload**. ORS 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 (see Figure Figure 60).

Figure 60. Confirmation Page (partial view)



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

Table 25 provides the guidelines for filling out the Roster template that you can download from the **Upload Roster** page.

Table 25. 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.
User Email ID*	Email address of the teacher associated with the roster.	Email address of a teacher existing in ORS.
Roster Name*	Name of the roster.	Up to 20 characters.
SSID*	Student's unique identifier within the district.	Up to 30 alphanumeric characters.

*Required field.

Viewing and Modifying a Roster

Authorized users can view and modify rosters associated with their complex area, complex, or school.

To view or modify a roster:

1. From the banner (see [Figure 7](#)), click **View Rosters**. The **View/Edit/Export Rosters** page opens (see Figure 61).



Figure 61. View/Edit/Export Rosters Page

2. In the *Search for Rosters to Edit* panel, enter the necessary search criteria to search for rosters.
3. Click **Search**. The list of retrieved rosters appears (see Figure 62).

Figure 62. Retrieved Rosters (partial view)

Edit	Roster Name	Grades In Roster	Number Of Students
	HI-PR-Roster	03, 07	3
	HI-Roter	03	2

4. *Optional*: To filter the retrieved rosters by keyword, enter a search term in the text box above the search results and click . ORS displays only those rosters containing the entered value.
5. Click for the roster whose details you want to view. The **View/Edit Roster** pop-up window opens. The pop-up window is similar to the page used to add rosters (see Figure 55).
6. To modify the roster name or personnel associated with the roster, in the *Add Students to the Roster* panel, change the roster's name and associated teacher as required.
7. To add students to the roster, do the following:
 - a. In the *Search for Students to Add to the Roster* panel, enter the necessary search criteria to search for students.
 - b. *Optional*: From the *Test Settings and Tools Filters* panel, select values to further refine the search results:
 - i. To include the additional search criterion in the search, select it and click **Add**.

- ii. *Optional*: To delete an additional search criterion, select it and click **Remove Selected**. To delete all additional search criteria, click **Remove All**.
 - c. Click **Search**. The list of retrieved students is displayed in the *Add to the Roster* panel.
 - d. From the *Available Students* list, do one of the following:
 - 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**.
8. To remove students from the roster, from the *Students in Roster* list, do one of the following:
 - 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**.
9. Click **Save**, and in the affirmation dialog box click **Continue**.

Deleting a Roster


You can delete a roster if required. (This feature is not available for system-generated rosters.) Deleting a roster will not remove your association with the students in that roster. However, it will delete the roster from both ORS and TIDE.



Alert: This action cannot be undone. Use caution when deleting rosters.

To delete a roster:


1. From the banner (see [Figure 7](#)), click **View Rosters**. The **View/Edit/Export Roster** page opens (see Figure 61).
2. In the *Search for Rosters to Edit* panel, enter the necessary search criteria to search for rosters.
3. Click **Search**. The list of retrieved rosters appears.
4. Select the rosters that you wish to delete. To select rosters, do one of the following:
 - Mark the checkbox next to each roster you wish to select.

- To select all records, mark the checkbox in the header row.
5. Click  above the table of retrieved rosters to delete the selected rosters.

Printing a Roster

You can print a roster.

To print a roster:

1. From the banner (see [Figure 7](#)), click **View Rosters**. The **View/Edit/Export Roster** page opens (see Figure 61).
2. In the *Search for Rosters to Edit* panel, enter the necessary search criteria to search for rosters.
3. Click **Search**. The list of retrieved rosters appears.
4. Select the rosters that you wish to print. To select rosters, do one of the following:
 - Mark the checkbox next to each roster you wish to select.
 - To select all records, mark the checkbox in the header row.
5. Click  above the table of retrieved rosters to print the selected rosters.



Alert: The Family Educational Rights and Privacy Act (FERPA) prohibits the release of any personally identifiable information. Printed reports and exported reports that contain personally identifiable student data must be securely stored or destroyed.

Section VII. Searching for Specific Students' Score Reports

The ORS includes a feature to search for students by SSID, first name, last name, or full name. This is especially useful if you need to find a student's score reports but do not know the student's grade or school. This feature searches for score report results for students, not their test statuses for the current test window.

You cannot view students who are not associated with your school, complex, or complex area.

To search for students:

1. Verify that the radio button selected on the **Homepage Dashboard** page includes the student or students whose data you are searching for.



Note: If you do not select the correct student grouping by selecting the appropriate radio button on the **Homepage Dashboard** page, the student data you are searching for will not be retrieved. For example, if on the **Homepage Dashboard** page you select the radio button to show data for your current students only and the student you are searching for is no longer your student, no records will be retrieved. For information on selecting the desired student group, see [Defining the Student Population](#).

2. From the banner (see [Figure 7](#)), click **Search Students**. The Student Search pop-up window opens.

Figure 63. Student Search Pop-up Window

Search Students [X]

School Year 2014-2015 ▾

Select Student By SSID ▾

Enter up to 20 SSID(s) separated by commas

Search

3. From the *School Year* drop-down list, select the school year you want to limit your search to.
4. Enter the appropriate search criteria:
 - If searching for students by SSID, enter up to 20 students' full SSIDs. If you are entering multiple queries, you must separate each one with a comma (e.g., 9999999005, 9999999007).
 - If searching for students by name, enter a student's exact first name, exact last name, or both in the text boxes provided.

- Click **Search**. If the search results in a match, those students' information will be displayed on the **Student Search Results** page (see [Figure 64](#)).

Understanding Student Search Results and Selecting a Test

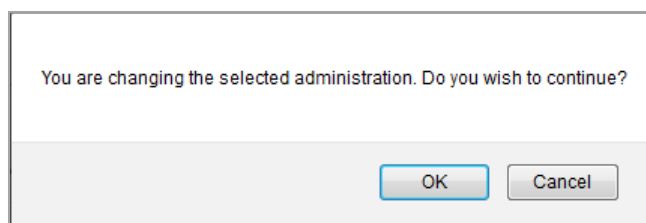
The **Student Search Results** page shows a list of students who matched your search. If you entered a single SSID for an active student, this student will be the only one displayed.

Figure 64. Student Search Results Page

Student Search Results					
	Last Name ^	First Name	Date of Birth	SSID	School
+	Student A	Jane	01/01/1995	999999335	AIR Training School
+	Student B	Jane	01/01/1995	999999079	AIR Training School
+	Student C	Jane	01/01/2000	999999475	AIR Training School
+	Student D	Jane	01/01/1992	999999003	AIR Training School
-	Student E	Jane	01/01/1993	999999140	AIR Training School
	Fall 2 2016-2017	EOC		EOC Biology I	
	2016-2017	Smarter ICA		Mathematics Grade 7 ICA	
	2016-2017	Smarter IAB		Mathematics Grade 7 IAB	
+	Student F	Jane	01/01/2000	999999157	AIR Training School

- To view the tests a student has taken, click + in the first column. This will expand the student row.
- To view the student's score results for a test, click the test name button (e.g., Grade 6 HSA Math). The **Individual Student Report** page for the selected test appears.

When selecting a test, be sure to note the test administration for the test that you are selecting (listed in the left column). If you are selecting a student's test that is from a different administration than the one that was selected on the **Home Page Dashboard** page, you will be prompted with a message asking you to confirm that you want to change test administrations. Click **OK** to continue. The student's score report will load.



Viewing a Selected Student's Test Results

The Individual Student Score report displays the student's score results for the test that you selected.

Figure 65. Score Report for a Selected Student's Test from Previous Administration

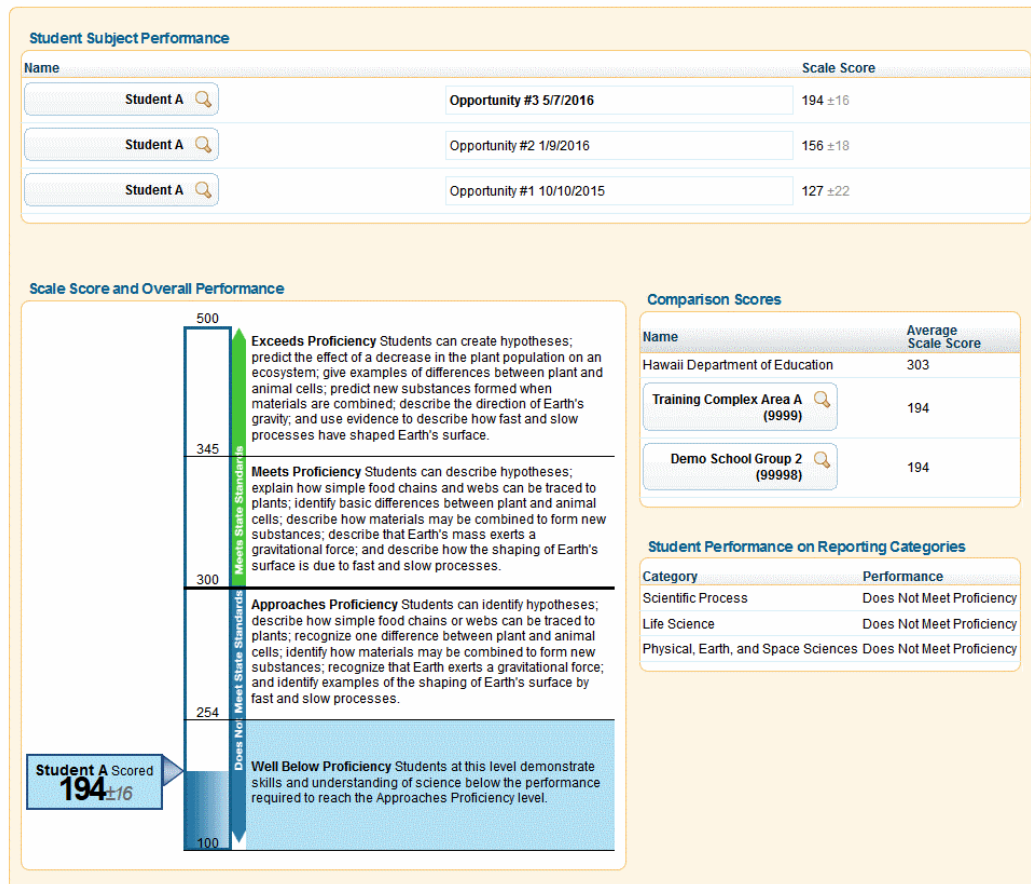
Individual Student Report

How did my student perform on the Science test?

Test: Grade 4 Science

Year: 2015-2016

Name: Student A



- For information about the Individual Student Report, see [Viewing Individual Student Report](#).
- To return to the search results page, click **Back to search results**.

Appendix A. Scale Score Ranges by Achievement Levels

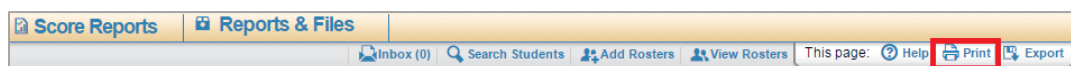
Table 26. Smarter Balanced Scale Score Ranges by Achievement Levels

Grade	Content Area	Achievement Level			
		Level 1	Level 2	Level 3	Level 4
3	ELA/Literacy	2114–2366	2367–2431	2432–2489	2490–2623
	Mathematics	2189–2380	2381–2435	2436–2500	2501–2621
4	ELA/Literacy	2131–2415	2416–2472	2473–2532	2533–2663
	Mathematics	2204–2410	2411–2484	2485–2548	2549–2659
5	ELA/Literacy	2201–2441	2442–2501	2502–2581	2582–2701
	Mathematics	2219–2454	2455–2527	2528–2578	2579–2700
6	ELA/Literacy	2210–2456	2457–2530	2531–2617	2618–2724
	Mathematics	2235–2472	2473–2551	2552–2609	2610–2748
7	ELA/Literacy	2258–2478	2479–2551	2552–2648	2649–2745
	Mathematics	2250–2483	2484–2566	2567–2634	2635–2778
8	ELA/Literacy	2288–2486	2487–2566	2567–2667	2668–2769
	Mathematics	2265–2503	2504–2585	2586–2652	2653–2802
11	ELA/Literacy	2299–2492	2493–2582	2583–2681	2682–2795
	Mathematics	2280–2542	2543–2627	2628–2717	2718–2862

Appendix B. Printing Reports in the ORS

Using the **Print** tool in the banner, you can print all the reports available in the ORS.

Figure 66. Print Tool

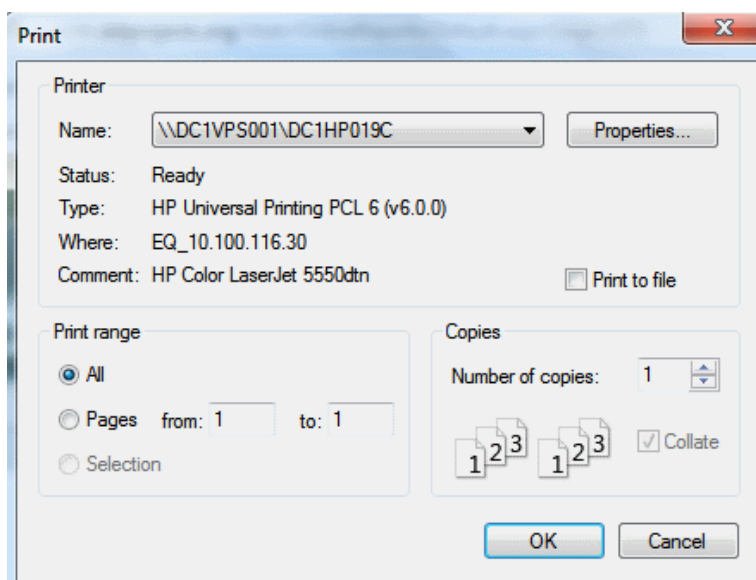


Except for the **Student Listing Report** page (for a sample report, see [Figure 26](#)) and the **Individual Student Report** page (for a sample report, see [Figure 27](#)), when you click the **Print** tool from any other page in the ORS, a print dialog box is displayed that allows you to print the data displayed on the page.

To print a page:

1. From the banner, click **Print**. A browser- and computer-specific print dialog box is displayed.

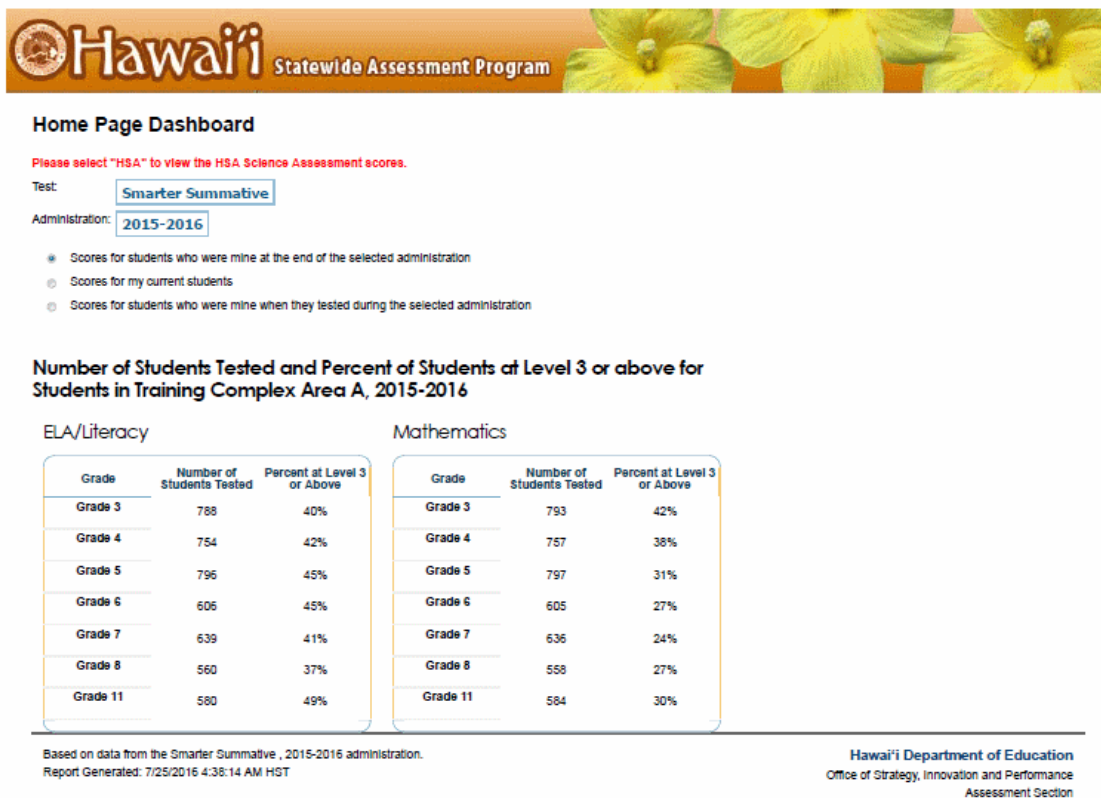
Figure 67. Sample Mozilla Firefox Print Dialog Box



2. From the print dialog box, select the required print settings.
3. Click the appropriate button to print the page. The button name may vary from one browser to another. For example, click **OK** on the Mozilla Firefox and **Print** on the Chrome print dialog box. The printed report will display the data displayed on the page; see [Figure 68](#) for a sample printed report of the **Home Page Dashboard** page.

Figure 68. Printed Report: Home Page Dashboard Page

Hawaii Online Reports

<https://hsa.reports.airast.org/Default.aspx?page=HI3>

Printing Reports from the Student Listing Report Page

The **Print** tool on the *Student Listing Report* page (for a sample report, see [Figure 26](#)) opens a print pop-up window that allows you to do the following:

- Print the Student Listing Report; see Print Student Listing Report.
- Print PDFs of ISRs; see Print PDFs of ISRs from the Student Listing Report Page.

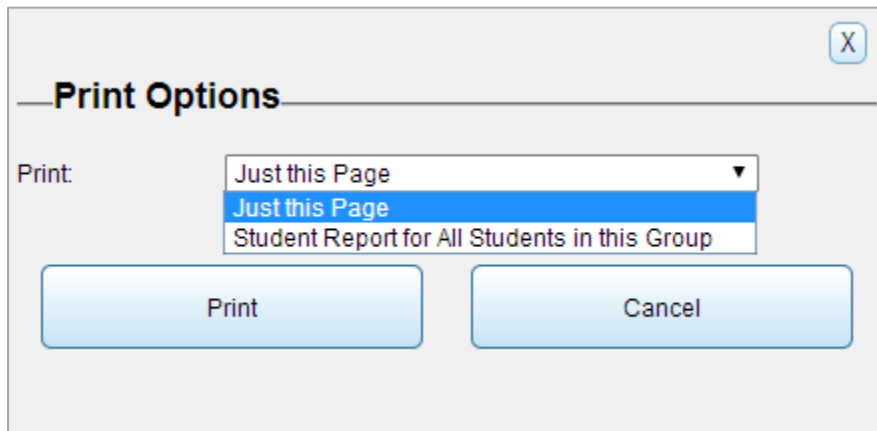
Print Student Listing Report

You can print the data displayed on the *Student Listing Report* page.

To print the *Student Listing Report* page:

1. From the banner, click **Print**. The print pop-up window opens (see [Figure 69](#)).

Figure 69. Student Listing Report Page Print Pop-up Window



2. From the *Print* drop-down list, select **Just this Page**.
3. Click **Print**. This will bring up the print dialog box (see [Figure 67](#)).
4. Specify the print settings and click the appropriate button to print the **Student Listing Report** page (see [Figure 70](#)).

Figure 70. Sample Student Listing Page: Printed Report

Hawaii Statewide Assessment Program

Student Performance in Each Achievement Level
How did my students perform overall in Mathematics?

Test: Smarter Summative Mathematics Grade 6
 Year: 2016-2017
 Name: Demo School Group 2

Comparison Scores

Name	Average Scale Score
Hawaii Department of Education	2518a1
Training Complex Area A (8888)	2255a4
Demo School Group 2 (8888)	2255a4

Scale Score and Achievement Level
 Smarter Summative Mathematics Grade 6 Test for Students in Demo School Group 2

Name	SSID	Scale Score	Achievement Level
Odori, Devan	9992251032	N/A	N/A
Gelfo, Eazy B.	9999990031	2259a49	Level 1
Rojin, Aqila M.	9999990035	2250a54	Level 1

Print PDFs of ISRs from the Student Listing Report Page

Using the **Print** tool, you can generate PDFs of individual student reports for all the students listed on the **Student Listing Report** page. You can then download and print the PDFs from the **Inbox** section of the **Retrieve Student Results & My Inbox** page (see [Figure 72](#)).

To print PDFs of ISRs from the Student Listing Report page:

1. From the banner, click **Print**. The print pop-up window opens (see [Figure 71](#)).
2. From the *Print* drop-down list, select **Student Report for All Students in this Group**. Additional drop-down lists appear (see [Figure 71](#)).



Note: The options displayed on the print pop-up window vary depending on the number of opportunities available for the selected assessment and the level of detail you want to include on the Individual Student Reports.

Figure 71. Student Listing Report Page Print Pop-up Window Options for Printing ISRs

Print Options

Print: Student Report for All Students in this Group ▼

Opportunities: Print Most Recent ▼

PDF Reports: Include all ISRs in a Single PDF ▼

View: Simple ISR ▼

Print Cancel

3. From the *Opportunities* drop-down list, if available, select the test opportunities that you wish to include. For assessments with only one opportunity (e.g., Smarter Summative), the drop-down list is not available and each student's lone opportunity is printed by default. For assessments with more than one opportunity (e.g., Smarter Balanced ICA), select from the following options:
 - To include each student's last opportunity, select **Print Most Recent**.
 - To include all the test opportunities taken by each student, select **All Opportunities**.
4. From the *PDF Reports* drop-down list, select the type of PDF report you want to generate.

- To generate individual PDFs for each ISR, select **One PDF per ISR in a zip file**.
 - To include all the ISRs in a single PDF file with each ISR listed on a separate page, select **Include all ISRs in a Single PDF**.
5. From the *PDF Type* drop-down list, if available, select the level of detail you want to include for the ISRs. For assessments that do not have a detailed ISR, this drop-down list will not be displayed. For assessments with detailed ISRs, select from the following options:
- To include only the student’s overall performance table, along with the barrel graph, comparison scores table, performance on claims table, and student’s writing performance (for ELA tests only), select **Simple ISR**.
 - To include all the information available on the Simple ISR along with detailed claim description that includes the next steps recommended for a student based on his or her claim score, the trend graph to show the student’s performance over time, and item level information (for interim assessments only), select **Detailed ISR**.
6. Click **Print**.
7. A message is displayed to inform you that you will be notified via email once the report has been generated.
8. After receiving the email, go to the Inbox. To access the Inbox, do one of the following:
- From the *Reports and Files* drop-down list, select **Retrieve Student Results**.
 - Click **Inbox** on the banner.

Figure 72. Inbox: PDF Report of ISRs

Name	Data	Type	Test	Administration	Grade	Date Created	Status
Demo School Group 2 (99998)	Students ISR PDF report	Complex	Smarter ICA	2016-2017	Grade 6	8/19/2016 2:33 PM	Download
Demo School Group 2 (99998)	Students ISR PDF Zip report	Complex	Smarter ICA	2016-2017	Grade 3	8/19/2016 2:28 PM	Download

9. Locate the file in the Inbox and from the Status column, click the **Download** link for the file. The file will be downloaded to your computer in a browser- and computer-specific manner.
10. Locate the file on your computer and open the file to view or print.

Printing Reports from the Individual Student Report Page

Similar to the **Print** tool on the Student Listing Report page, the **Print** tool on the **Individual Student Report** page (see [Figure 27](#)) opens a print pop-up window that allows you to generate a PDF file of the student's score report for the selected test opportunities. However, unlike the **Student Listing Report** page, you can access the file immediately without having to go to the Inbox.

To print reports from the Individual Student Report page:

1. From the banner, click **Print**. The print pop-up window opens (see [Figure 73](#)).



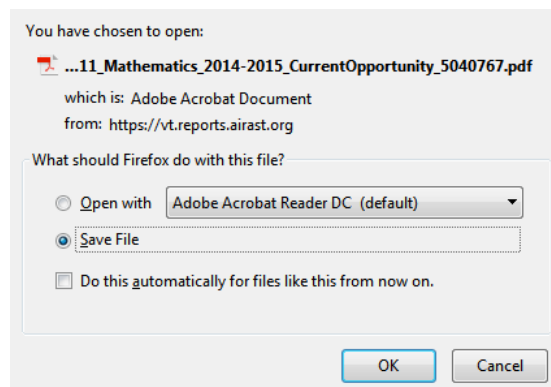
Note: Similar to the **Student Listing Report** page, the options displayed on the print pop-up window vary depending on the number of opportunities available for the selected assessment and the level of detail you want to include on the Individual Student Report.

Figure 73. Individual Student Report Page Print Pop-up Window

The screenshot shows a window titled "Print Options" with a close button in the top right corner. Below the title bar, there are two dropdown menus. The first is labeled "Opportunities:" and has "Print The Current Opportunity" selected. The second is labeled "PDF Type:" and has "Detailed ISR" selected. At the bottom of the window, there are two buttons: "Print" and "Cancel".

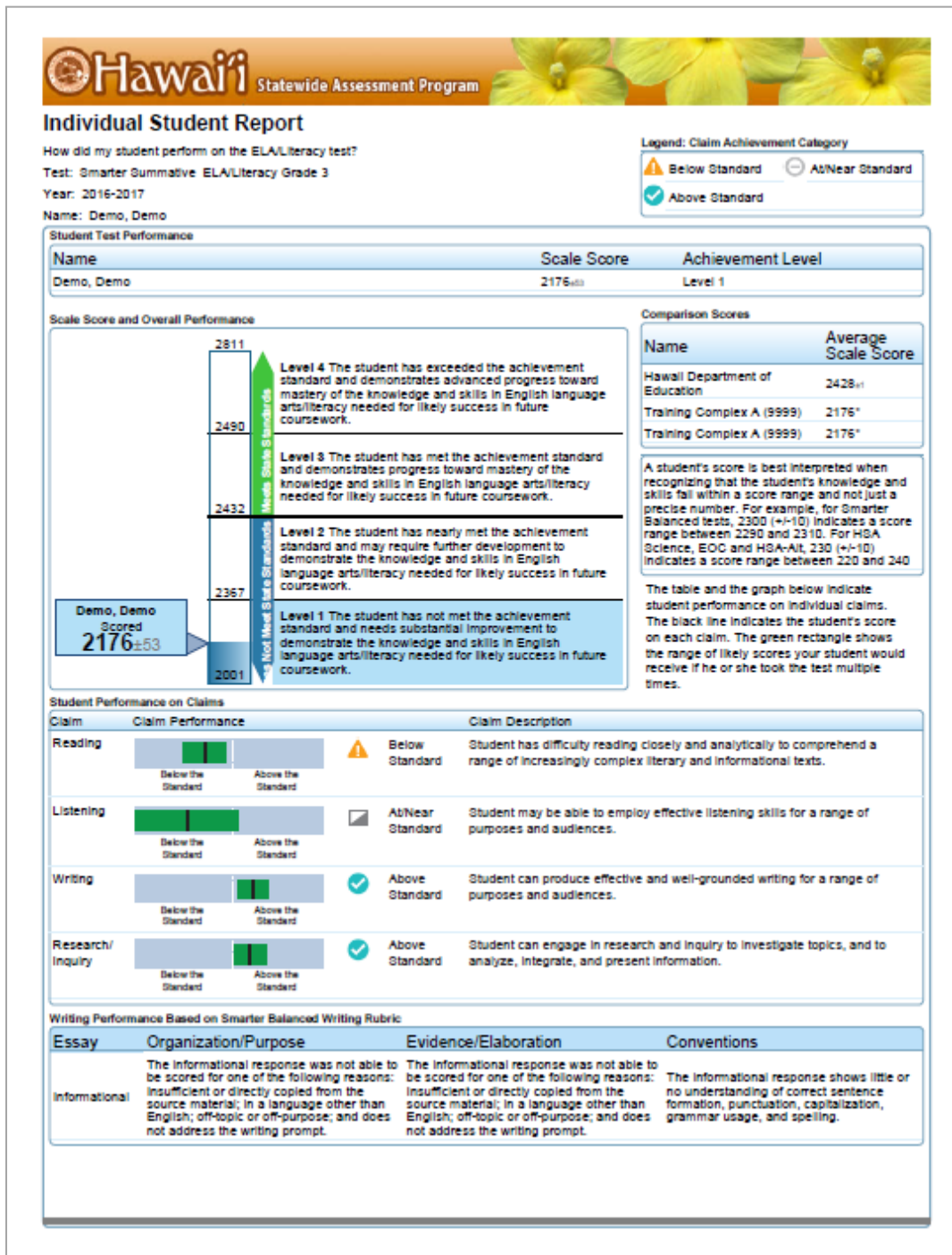
2. From the *Opportunities* drop-down list, if available, select the test opportunities that you wish to include. For assessments with only one opportunity (e.g., Smarter Summative), the drop-down list is not available and each student's lone opportunity is printed by default. For assessments with more than one opportunity (e.g., Smarter Balanced ICA), select from the following options:
 - To include the test opportunity that you are currently viewing, select **Print The Current Opportunity**.
 - To include the student's most recent test opportunity, select **Print Most Recent**.
 - To include all the test opportunities taken by the student, select **All Opportunities**.
3. From the *PDF Type* drop-down list, if available, select the level of detail you want to include for the ISRs. For assessments that do not have a detailed ISR, this drop-down list will not be displayed. For assessments with detailed ISRs, select from the following options:

- To include only the student’s overall performance table, along with the barrel graph, comparison scores table, performance on claims table, and student’s writing performance (for ELA tests only), select **Simple ISR**.
 - To include all the information available on the Simple ISR along with detailed claim description that includes the next steps recommended for a student based on his or her claim score, the trend graph to show the student’s performance over time, and item level information (for interim assessments only), select **Detailed ISR**.
4. Click **Print**.
 5. A browser-specific dialog box opens where you can specify whether to open or save the file.



6. View and print the report; see [Figure 74](#) for a sample report.

Figure 74. Sample PDF of ISR



Appendix C. Individual Student Report: Interpretive Guide

The following images are Interpretive Guides to assist in understanding your student's scores for: Smarter Summative ELA and Mathematics Assessments, HSA Science Assessment, EOC Exams, or Alternate Assessments.

For printing reports, please refer to [Appendix B](#).

UNDERSTANDING YOUR STUDENT'S SCORES

On The Smarter Summative ELA and Mathematics Assessments

SCALE SCORE AND OVERALL PERFORMANCE

Displays where your student's score falls on the four achievement levels.

- Level 4: Exceed the Standard
- Level 3: Meet the Standard
- Level 2: Nearly Meet the Standard
- Level 1: Not Meet the Standard

Students performing at Levels 3 and 4 are considered on track to demonstrating the knowledge and skills necessary for future coursework.

Your student's score report for the Smarter Summative ELA and Mathematics Assessments provides your family with useful information, including:

- How your student scored on end-of-year, statewide tests in ELA/Literacy and Mathematics
- Whether these scores meet state achievement standards
- How your student's scores compare with students in the same school, the same district, and across the state

This brochure provides you with guidance on understanding your child's score report.

STANDARD ERROR OF MEASUREMENT

The small number to the right of your student's score, following the (\pm) sign, represents the score range that your student would likely fall within if he or she took the same test multiple times with exactly the same level of knowledge and preparation.

STUDENT CLAIM PERFORMANCE

Shows your student's performance on each assessment claim (content area) of the test. An icon next to each claim shows whether the student performed, above (✓), below (⚠), or at/near (⚡) the standard for that claim. Each claim description explains what the student knows and can do based on their test performance.

Bar charts show how your student performed on each claim (black bar), relative to the claim achievement standard (dashed white line). Green boxes represent the score range that your student would likely fall within if he or she took the test multiple times.

COMPARISON SCORES

Shows how your student's scale score compares with peers at the school, district, and state level.

Individual Student Report

How did my student perform on the ELA/Literacy test?
 Test: Smarter Summative ELA/Literacy Grade 7
 Year: 2017-2018
 Name: Demo, Student A

Name	Scale Score	Achievement Level	Reported Lexile Measure
Demo, Student A	2660 \pm 26	Level 4	925L

Overall Performance on the Smarter Summative ELA/Literacy Grade 7 Test: Demo, Student A, 2017-2018

Scale Score and Performance on the Smarter Summative ELA/Literacy Grade 7 Test: Demo, Student A, 2017-2018

Average Scale Scores on the Smarter Summative ELA/Literacy Grade 7 Test: Demo School Group 2 and Comparison Groups, 2017-2018

Name	Average Scale Score
Hawaii Department of Education	2549.1
Training Complex Area A (9999)	2570.3
Demo School (99998)	2595.5

Information on Standard Error of Measurement

A student's score is best interpreted when recognizing that the student's knowledge and skills fall within a score range and not just a precise number. For example, for Smarter Balanced tests, 2300 (+/-10) indicates a score range between 2290 and 2310. For HSA Science, EOC and HSA-Alt, 230 (+/-10) indicates a score range between 220 and 240.

The table and the graph below indicate student performance on individual claims. The black line indicates the student's score on each claim. The green rectangle shows the range of likely scores your student would receive if he or she took the test multiple times.

Performance on the Smarter Summative ELA/Literacy Grade 7 Test, by Claim: Demo, Student A, 2017-2018

Claim	Claim Performance	Claim Description
Reading	At/Near Standard	Student may be able to read closely and analytically to comprehend a range of increasingly complex literary and informational texts.
Writing	Above Standard	Student can produce effective and well-grounded writing for a range of purposes and audiences.
Listening	Above Standard	Student can employ effective listening skills for a range of purposes and audiences.
Research/Inquiry	Above Standard	Student can effectively research and analyze information.

Writing Performance on the Smarter Summative ELA/Literacy Grade 7 Test, Based on Smarter Balanced 2017-2018

Essay	Organization/Purpose	Evidence/Elaboration
Explanatory	The explanatory response has an inconsistent structure including an unclear topic or controlling idea, uneven development, few transitions, and loosely connected ideas. If present, the introduction and conclusion may be weak. (2 out of 4 points)	The explanatory response provides elaboration to support the topic or controlling idea including few facts and details cited from sources, weak elaborative techniques and ineffective analysis of the audience and purpose. (2 out of 4 points)

ADDITIONAL INFORMATION

For more information, please visit your state assessment portal, where you can access additional testing and reporting resources.

WRITING PERFORMANCE

ELA reports include descriptions of the student's performance on the writing portion based on the performance task writing rubric for each criterion. If a condition code appears for one or more criteria in this section, then the student's written response could not be scored on those criteria. Unscorable responses include responses that are blank, insufficient, written in a non-scorable language, off-topic, or off-purpose.

UNDERSTANDING YOUR STUDENT'S SCORES

On The Hawai'i State Science Assessment

SCALE SCORE AND OVERALL PERFORMANCE

If your student's score is in the Exceeds Proficiency or Meets Proficiency range in a subject, then your student has met the Hawai'i Content and Performance Standards, Third Edition (HCPS III).

If your student's score is in the Approaches Proficiency or Well Below Proficiency range, then your student has not met the standards for that subject.

The Hawai'i State Science Assessments (HSA Science) are designed to measure student performance in the content standards that help guide your student's daily instruction throughout the school year.

In the spring of school year 2017–2018, a Science assessment was administered in grades 4 and 8. Students who took the Science assessment are receiving this report.

Individual Student Report

How did my student perform on the Science test?

Test: Grade 8 Science

Year: 2017-2018

Name: Demo, Student A

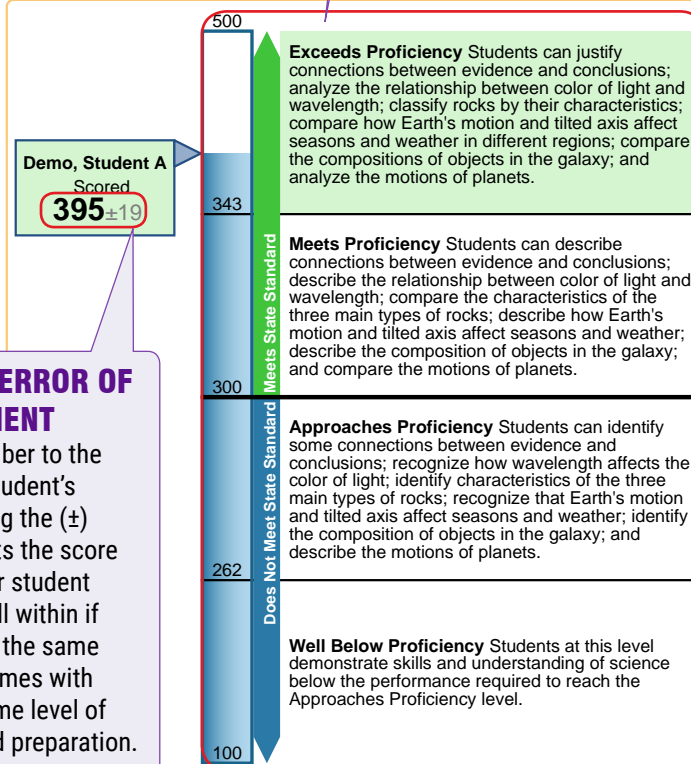
COMPARISON SCORES

Shows how your student's scale score compares with peers at the school, complex, complex area and state level.

Overall Performance on the Grade 8 Science Test: Demo, Student A, 2017-2018

Name	Scale Score
Demo, Student A Opportunity #2 3/8/2018	395 \pm 19
Demo, Student A Opportunity #1 2/8/2018	352 \pm 16

Scale Score and Performance on the Grade 8 Science Test: Demo, Student A, 2017-2018



Average Scale Score on the Grade 8 Science Test: Demo School 1 and Comparison Groups, 2017-2018

Name	Average Scale Score
Hawaii Department of Education	315
Training Complex Area A(9999)	314
Demo School Group 1 (99999)	312
Demo School 1 (999)	312

Performance on the Grade 8 Science Test, by Reporting Category: Demo, Student A, 2017-2018

Category	Performance
Scientific Process	Meets or Exceeds Proficiency
Biological and Physical Sciences	Near Proficiency
The Solar System and The Universe	Meets or Exceeds Proficiency

Information on Standard Error of Measurement

A student's score is best interpreted when recognizing that the student's knowledge and skills fall within a score range and not just a precise number. For example, for Smarter Balanced tests, 200 (+/-10) indicates a score range between 190 and 210. For HSA Science, EOC and HSA-Alt, 230 (+/-10) indicates a score range between 220 and 240.

STANDARD ERROR OF MEASUREMENT

The small number to the right of your student's score, following the (\pm) sign, represents the score range that your student would likely fall within if he or she took the same test multiple times with exactly the same level of knowledge and preparation.

REPORTING CATEGORY ASSESSED

This section describes how your student performed on each reporting category of the Science exam.

ADDITIONAL INFORMATION

For more information, please visit the Hawai'i State assessment portal, where you can access additional testing and reporting resources.

<http://alohahsap.org/HSA/>

UNDERSTANDING YOUR STUDENT'S SCORES

On The Hawai'i State End-of-Course Exams

SCALE SCORE AND OVERALL PERFORMANCE

If your student's score is in the Exceeds Proficiency or Meets Proficiency range, then your student has met the standards for that course. If your student's score is in the Approaches or Well Below Proficiency range, then your student has not met the standards for that course.

The Hawai'i State End-of-Course (EOC) Exams measure student performance in the standards assigned to the courses. The Algebra I and Algebra II EOC Exams measure student performance in the identified Common Core State Standards (CCSS). The Biology I EOC Exams measure student performance in the Hawai'i Content and Performance Standards, Third Edition (HCPS III). The EOC exams are administered during the last few weeks of the related courses. Currently, students would take an EOC exam if they are enrolled in one or more of the four courses.

Individual Student Report

How did my student perform on the Biology I test?

Test: EOC Biology I

Year: Spring 2017-2018

Name: Demo, Student B

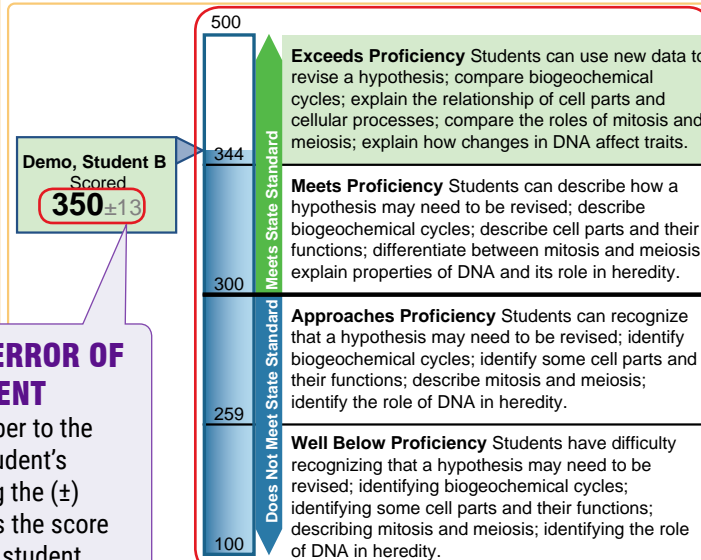
COMPARISON SCORES

Shows how your student's scale score compares with peers at the school, complex, complex area and state level.

Overall Performance on the EOC Biology I Test: Demo, Student B, Spring 2017-2108

Name	Scale Score
Demo, Student B	Opportunity #1 5/4/2018
	350±13

Scale Score and Performance on the EOC Biology I Test: Demo, Student B, Spring 2017-2018



Average Scale Score on the EOC Biology I Test: Demo School and Comparison Groups, Spring 2017-2108

Name	Average Scale Score
Hawaii Department of Education	338
Training Complex Area A (9999)	327
Demo School Group 1 (99999)	325
Demo School 1 (999)	325

Performance on the EOC Biology I Test, by Reporting Category: Demo, Student B, Spring 2017-2018

Category	Performance
Scientific Process	Near Proficiency
Organisms and the Environment	Meets or Exceeds Proficiency
Structure and Functions in Organisms	Does Not Meet Proficiency
Diversity, Genetics, and Evolution	Meets or Exceeds Proficiency

Information on Standard Error of Measurement

A student's score is best interpreted when recognizing that the student's knowledge and skills fall within a score range and not just a precise number. For example, for Smarter Balanced tests, 2300 (+/-10) indicates a score range between 2290 and 2310. For HSA Science, EOC and HSA-Alt, 230 (+/-10) indicates a score range between 220 and 240.

Demo, Student B Scored **350±13**

STANDARD ERROR OF MEASUREMENT

The small number to the right of your student's score, following the (±) sign, represents the score range that your student would likely fall within if he or she took the same test multiple times with exactly the same level of knowledge and preparation.

REPORTING CATEGORY ASSESSED

This section describes how your student performed on each reporting category of the EOC exam.

ADDITIONAL INFORMATION

For more information, please visit the Hawai'i State assessment portal, where you can access additional testing and reporting resources.

<http://alohahsap.org/EOC/>

UNDERSTANDING YOUR STUDENT'S SCORES

On The Hawai'i State Alternate Assessments

The Hawai'i State Alternate Assessments (HSA-Alt) are designed to measure the performance of students with significant cognitive disabilities on the Hawai'i Common Core in ELA/Literacy and Mathematics and the Hawai'i Content and Performance Standards, Third Edition (HCPS III) extensions in Science. The achievement standards required to be considered proficient differ from the achievement standards set for the general assessments.

In the spring of school year 2017–2018, ELA/Literacy and Mathematics assessments were administered in grades 3–8 and 11, and a Science assessment was administered in grades 4, 8, and 11. Students received one combined report for the ELA/Literacy and Mathematics assessments. Students who took the Science assessment received an additional, separate report.

SCALE SCORE AND OVERALL PERFORMANCE

If your student's score is in the Exceeds Proficiency or Meets Proficiency range in a subject, then your student has met the Hawai'i Common Core Standards for that subject, based on the alternate academic achievement standards. If your student's score is in the Approaches Proficiency or Well Below Proficiency range, then your student has not met the standards for that subject.

Individual Student Report

How did my student perform on the Science test?

Test: Hawai'i State Alternate Assessment Science Grade 4

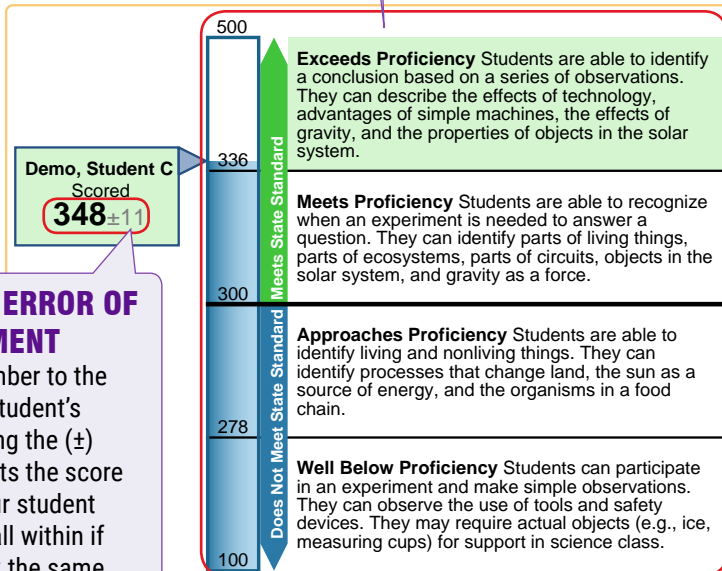
Year: 2017-2018

Name: Demo, Student C

Overall Performance on the HSA-Alt Science Grade 4 Test: Demo, Student C, 2017-2018

Name	Enrolled Grade	Scale Score	Performance Level
Demo, Student C	04	348 \pm 11	Exceeds Proficiency

Scale Score and Performance on the HSA-Alt Science Grade 4 Test: Demo, Student C, 2017-2018



Average Scale Scores on the HSA-Alt Science Grade 4 Test: Demo School 1 and Comparison Groups, 2017-2018

Name	Average Scale Score
Hawaii Department of Education	301
Training Complex Area A (9999)	318
Demo School Group 1 (99999)	321
Demo School 1 (999)	321

Information on Standard Error of Measurement

A student's score is best interpreted when recognizing that the student's knowledge and skills fall within a score range and not just a precise number. For example, for Smarter Balanced tests, 2300 (+/-10) indicates a score range between 2290 and 2310. For HSA Science, EOC and HSA-Alt, 230 (+/-10) indicates a score range between 220 and 240.

STANDARD ERROR OF MEASUREMENT

The small number to the right of your student's score, following the (\pm) sign, represents the score range that your student would likely fall within if he or she took the same test multiple times with exactly the same level of knowledge and preparation.

COMPARISON SCORES

Shows how your student's scale score compares with peers at the school, complex, complex area and state level.

ADDITIONAL INFORMATION

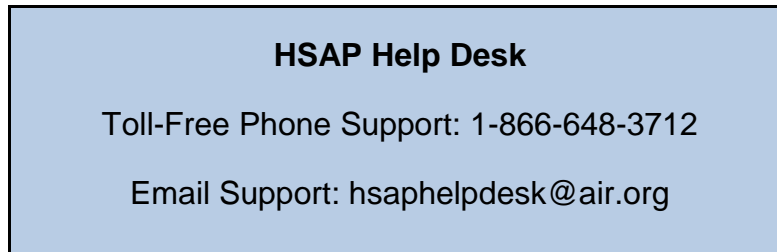
For more information, please visit the Hawai'i State assessment portal, where you can access additional testing and reporting resources.

http://alohahsap.org/HSA_ALT

Appendix D. User Support

The HSAP Help Desk will be open during the following hours:

- Regular Hours: Monday–Friday from 7:30 a.m. to 4:00 p.m. HST (except holidays)



Emails to the Help Desk will be automatically logged and answered within one working day (typically sooner). Urgent requests will be given priority.

If you contact the Help Desk, you will be asked to provide as much detail as possible about the issue(s) you encountered. You may choose to use the *Help Desk Intake Form*, available on the alohahsap.org portal website in the **Resources >> Technology Coordinators** section.

Include the following information:

- If the issue pertains to a student, provide the SSID and associated school for that student. Do not provide the student's name.
- Any error messages that appeared.
- Operating system and browser information, including version numbers (e.g., Windows 7 and Firefox 31 or Mac OS 10.7 and Safari 6).
- Information about your network configuration.
- The steps that you took before the issue occurred.

Appendix E. Change Log

This Change Log can be used to identify specific changes that are made to any of the information included in the original document throughout the current school year.

Location	Change	Date
Retrieving Student Results, pg 93	Added information clarifying on how students' performance on each claim is reported in the student results.	4/2/18
Appendix C, pg 119 - 123	Added Appednix C. to table of contents. Added Interpretive Guides for The Smarter Summative ELA and Mathematics Assessments, HSA Science Assessment, EOC Exams, and Alternative Assessments.	4/6/18