

Data Interaction for Alaska Student Assessments

District Guidance



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Alaska Department of Education & Early Development

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Family Educational Rights and Privacy Act (FERPA)

The Family Educational Rights and Privacy Act (FERPA) is a federal law protecting the privacy interests of students. Under this act parents are granted the right to access and amend their children's educational records and to control the disclosure of the information contained within these records.

FERPA restricts educational agencies and institutions funded by the United States Department of Education from sharing student records or personally identifiable information without written consent from the parents.

The DIASA site provides direct access to individual student reports and is subject to the guidelines established under FERPA. Districts are encouraged to explore the data and use it to meet the district's needs within the confines of the law.

As conveyed within FERPA, school officials with a legitimate educational interest may disclose student data without parental consent under certain conditions. Districts have legitimate interest in the students they serve and, therefore, may use student data to meet requirements set forth by law, guide student placement, promote efficiency within the district, and determine student progress and needs. Teachers may be provided access to relevant student data for the purposes of improving classroom instruction and services.

Each district should develop written criteria to define who may have access to student data and include this information in its annual notification of rights under FERPA. It is the responsibility of all officials who collect, maintain, transfer, and report student data to preserve the confidential nature of student records.

Overview

Data Interaction for Alaska Student Assessments (DIASA) is a dynamic, Web-based system that provides online access to student performance for Alaska's required student assessments.

Released to districts in October 2008, this system allows users to:

- Create, export, and publish their own reports, graphs, or data files;
- Conduct ad hoc data queries and analysis;
- Disaggregate user-selected subgroup variables; and
- Drill down from summary level to the individual student level

DIASA was designed by eMetric to assist districts in accessing student performance data in a way that is both beneficial and informative. By using the tools provided by DIASA, districts can evaluate student growth on a year-to-year basis, train teachers in regards to instructional needs, and compile data for reporting purposes.

DIASA Web site: <https://solutions1.emetric.net/Alaska/>

Demo account: username – D99
 password – emetric

Enhancements to DIASA

- English Language Proficiency data (as early as 2009) – coming soon!
- TerraNova3 Assessment data (as early as 2009)
- Alternate Assessment data (as early as 2009)
- Participation Rate data (as early as 2010) for the SBA, HSGQE and Alternate Assessment
- Accommodations for the SBA Assessment
- Content Strands for the SBA Assessment
- Science data (as early as 2008)

Using DIASA

Each district has been assigned a user ID and password for accessing DIASA. Passwords do periodically expire and must be reassigned by the District Test Coordinator (DTC). Upon logging in, users have access to district-, school-, and/or student-level data, depending on the level of access granted.

Levels of access for each user will be determined by the DTC. DTCs can decide whether a user may view district data or if that user is limited to data from a specific school. Once this determination has been made, users will be permitted either full or limited access to data. Limited access does not authorize users to drill down to the student level.

Users are presented with several options for creating reports within the system. Under the Standards Based Assessments option users can create the following reports: summary, performance level summary, roster, longitudinal roster, cohort comparison, matched comparison, and report card. The High School Graduation Qualifying Exam can create the following reports: summary, performance level summary, and roster reports. The Alternate Assessment can create the following reports: summary, graphical summary, and roster. The TerraNova, 3rd edition assessment (TN3) can create the following reports: summary, graphical summary and roster. A brief description of each report is provided in Appendix I. Reports created in DIASA may be saved and accessed at later dates.

Purpose

This guidance was designed with the intention of documenting certain key processes used to access data in beneficial ways and to encourage and maximize the districts' use of DIASA. It is intended to offer districts answers to questions they may have pertaining to its relevance and use.

This guidance is not intended to replace the help manual located at <https://solutions1.emetric.net/Alaska/Help.aspx> or the Frequently Asked Questions link in the upper right-hand corner of the DIASA application. Rather, the intention of the guidance is to document certain processes used to access the data in beneficial ways.

This document is organic and is expected to expand as more guidance is needed in the future. The state encourages districts to contact the Assessments & Accountability section at (907) 465-2900 with any suggestions or guidance to make this booklet more valuable.

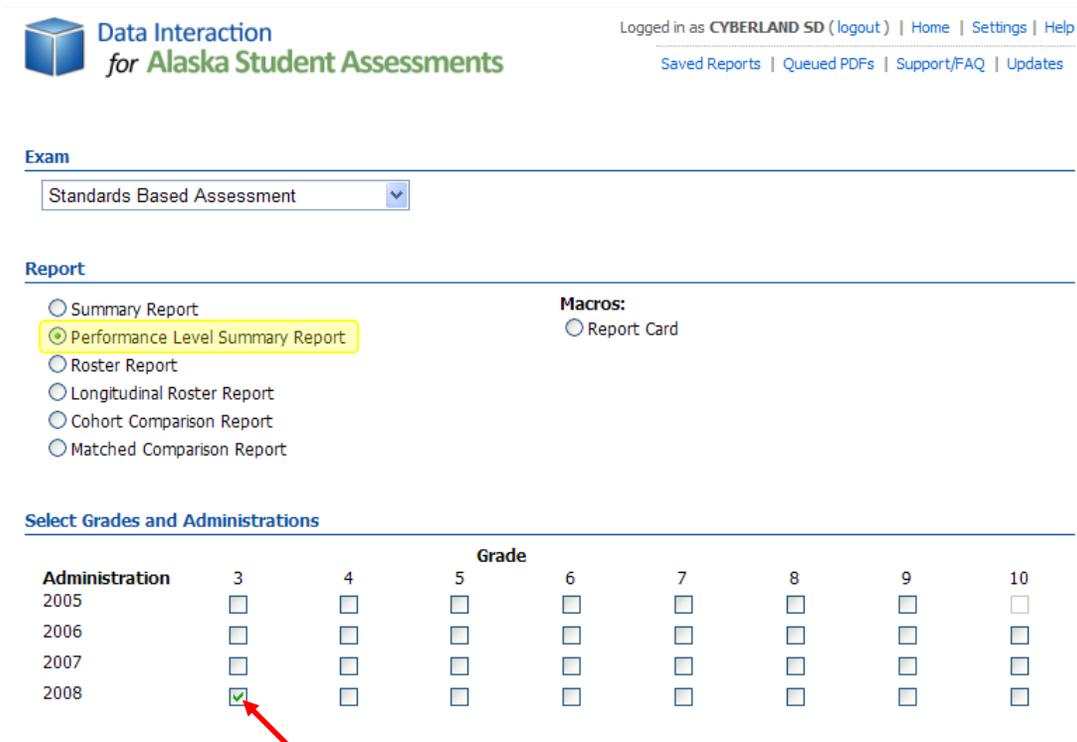
Report Types

Performance Level Summary Report

1. How can I look at the individual strand level to view the specific areas my students are doing poorly?

The Performance Level Summary Report may be used to illustrate areas in which students may need additional assistance. With this information, teachers will have additional insight needed to focus instruction on areas where their students are struggling.

1. In the drop-down menu under Exam, select **Standards Based Assessment** or **High School Qualifying Exam**
2. Select **Performance Level Summary Report** and choose the appropriate grade level
 *The earliest year and grade are selected by default. Choose the appropriate information before deselecting the default.*



The screenshot shows the user interface for "Data Interaction for Alaska Student Assessments". At the top, it indicates the user is logged in as "CYBERLAND SD" with links for "logout", "Home", "Settings", and "Help". Below this, there are links for "Saved Reports", "Queued PDFs", "Support/FAQ", and "Updates".

The "Exam" section features a dropdown menu currently set to "Standards Based Assessment".

The "Report" section has several radio button options: "Summary Report", "Performance Level Summary Report" (which is selected and highlighted in yellow), "Roster Report", "Longitudinal Roster Report", "Cohort Comparison Report", and "Matched Comparison Report". There is also a "Macros" section with a radio button for "Report Card".

The "Select Grades and Administrations" section is a table with "Administration" on the y-axis (2005-2008) and "Grade" on the x-axis (3-10). Each cell contains a checkbox. The checkbox for Administration 2008 and Grade 3 is checked, and a red arrow points to it.

Administration	3	4	5	6	7	8	9	10
2005	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2006	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2007	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2008	<input checked="" type="checkbox"/>	<input type="checkbox"/>						

3. Select the school or district from the **Available** list and click the arrow key. Once the selected school(s) or district shifts to the **Selected** box and any undesired selection is moved to the **Available** box, click **Continue**.

Schools

Available: Search:

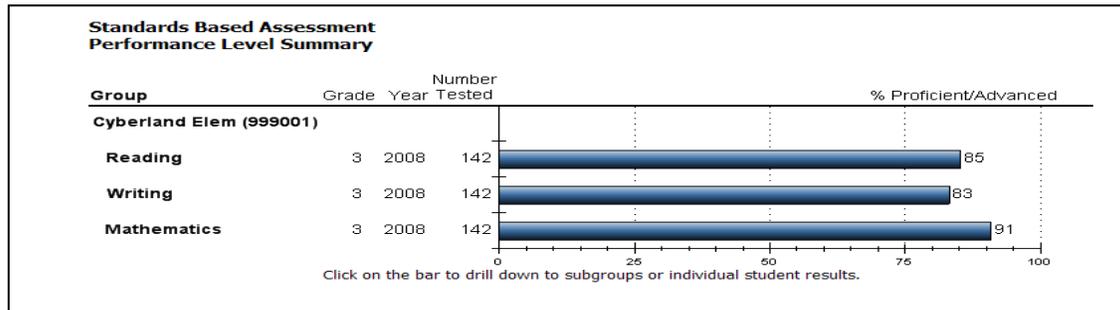
State
Newtown School (999005)
Scobee Elem (999003)
Scobee Mid (999006)

Selected: (Reset)
Cyberland SD (99)
Cyberland Elem (999001)

→
←

Continue

A bar graph displaying the number of students tested as well as the percent that scored **Proficient/Advanced** will load onto the screen.



4. To change the data displayed, utilize the tabs located at the top of the screen.

Report Type Subject Score Disaggregate Filters

Reading Writing Mathematics

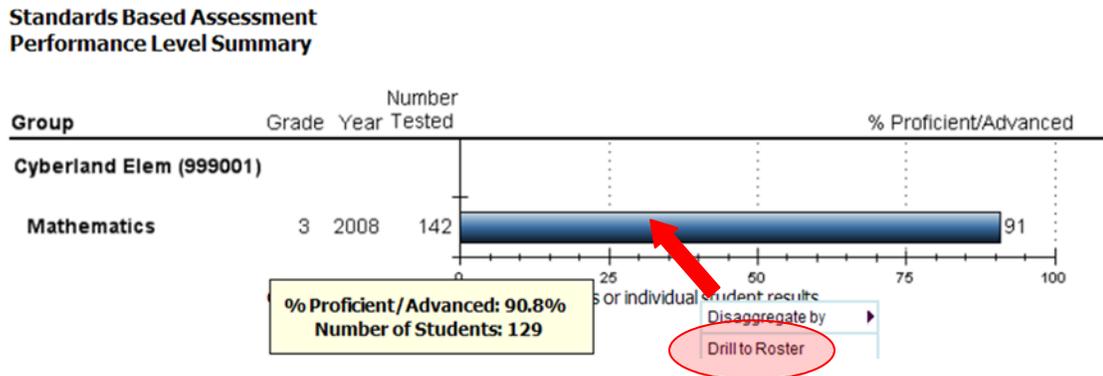
Cancel Submit

- a. To view a specific content area, select the **Subject** tab. All three subject areas are checked by default. Deselect any areas to be omitted from display.
- b. To change how scores are displayed, visit the **Score** tab. The **% Proficient/Advanced** display is selected by default. This may also be viewed as **% Below/Far Below Proficient** or **% of Each Level**.

Once changes have been made in the tabs, click Submit and the graph will reload to display the specified data.

STOP Remember to hit **Submit** when changing options within the tabs. The report does not automatically reload.

- After clicking anywhere on the appropriate bar, select **Drill to Roster**. A table of students who performed at the specified levels and subject areas will be displayed.



- Under the **Scores** tab, locate the subject you are using and select **Performance Level** and **Content Strands**. Deselect anything else that may have been selected by default and click **Submit**.

Mathematics																
				Content Strands												
				1		2		3		4		5		6		
Last Name	First Name	MI	Performance Level	Score (0-14)	Scale Score	Score (0-9)	Scale Score	Score	Scale Score	Score (0-9)	Scale Score	Score (0-9)	Scale Score	Score (0-9)	Scale Score	
Doe09731	John	P	A	13	442	9	Measurement	562	8	426	7	412	9	507		
Doe10360	John	J	A	14	521	9		518	11	401	8	426	9	552	9	507
Doe12377	John	M	A	12	392	8		437	14	562	5	287	9	552	7	370
Doe16711	John	B	A	13	442	8		437	13	483	9	518	8	469	8	425

⚠ Titles of specific content strands may be viewed by running the cursor over the column headers (1, 2, 3, etc.).

From here, individual student data can also be viewed by clicking a student's name.

3. A principal would like to prepare for the start of school. What is the best method of showing staff members how the school has performed in reading, writing, and math so that they can prepare for the new year?

The **Performance Level Summary Report** can be used by school administrators to view data to guide a school’s direction for an upcoming school year. With this report, principals can compare subgroups and analyze information at different performance levels.

1. Select **Performance Level Summary Report**.
2. Select the grade to view. Select the most recent year to display current data.
3. Once the school is specified, select **Continue**. A bar chart will display general information for that school.
4. Under the **Score** tab, select a proficiency level (e.g. **Below/Far Below**) and click **Submit**. The bar graph will display data for the selected proficiency level.
5. To continue to student level data, click on the appropriate bar and select **Drill to Roster**. At this point, individual records for each student will appear. If running a school-level data report, **Transpose** may be selected to review detailed records of all students in the selected subgroup. **Transpose** is not available at district-level.

Save Report | Transpose |

Standards Based Assessment Roster Report

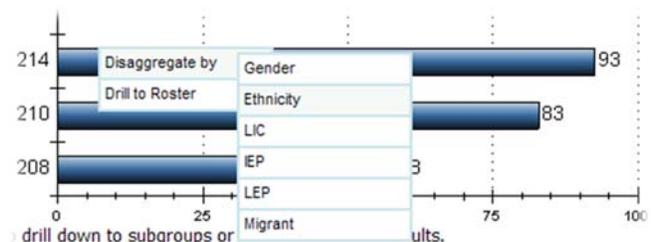
Newtown School (999005), Grade 9, 2008

Click on student name to view individual record or transpose to view all records.

Criteria: Mathematics - Performance Level = FBP and Mathematics - Performance Level = BP

			Mathematics	
Last Name	First Name	MI	Scale Score	Performance
Doe01311	John	T	316	BP
Doe06947	John	O	325	BP
Doe10075	John	J	330	BP

6. To view a subgroup comparison, click on the bar graph, prior to continuing to student level, and select **Disaggregate By** from the pop-up box.



4. Some of my students that were enrolled on the first day of testing did not assess. How do I see the percent of students that participated in assessments?

1. Select **Performance Level Summary Report** from the report options.
2. Select the grades, years and school(s) you wish to view then click, **Continue**.
3. Click on the **Report Type** tab at the top of the page and select **Report Table**.

4. Click on the **Scores** tab and select **% Participation Rate** and click **Submit**.

The modified performance level summary report will then be displayed.

**Standards Based Assessment
Performance Level Summary**

Group	Grade	Year	Reading			Writing			Mathematics			Science		
			Number Tested	% Below/Far Below	% Participation Rate	Number Tested	% Below/Far Below	% Participation Rate	Number Tested	% Below/Far Below	% Participation Rate	Number Tested	% Below/Far Below	% Participation Rate
Cyberland SD (99)	3	2011	1148	16.2	96.8	1146	25.5	96.6	1148	25.3	96.8	NA	NA	NA
	4	2011	1168	18.8	97.0	1176	23.3	97.7	1164	27.8	96.7	1084	42.4	90.0
	5	2011	1216	14.8	98.4	1216	21.5	98.4	1216	33.2	98.4	NA	NA	NA
	6	2011	1206	18.9	97.3	1210	28.6	97.6	1210	41.2	97.6	NA	NA	NA
	7	2011	1002	11.6	97.9	994	19.3	97.1	1000	29.0	97.7	NA	NA	NA
	8	2011	1006	8.0	97.1	1000	14.6	96.5	1000	29.8	96.5	896	33.5	86.5
	9	2011	680	8.8	95.8	680	15.0	95.8	684	40.9	96.3	NA	NA	NA
	10	2011	660	14.2	91.9	664	24.1	92.5	672	39.0	93.6	570	28.4	79.4

Participation Rate Percent can also be found in the SBA, HSGQE and Alternate Assessments grades 3-10 summary report.

Longitudinal Roster Reports

5. A parent/student would like to know the student's growth from year-to-year. How can I create a report that shows this?

The Longitudinal Roster Report can be used in certain cases to provide a basic view of a child's growth over a select period of time. This report may not be used when a student did not test in the same district from one year to the next.

1. Select **Longitudinal Roster Report**.
Choose the initial grade/year to view, followed by subsequent years to be viewed.
⚠️ *DIASA allows the viewing of up to four subsequent years per report.*

2. Indicate which school or district you would like to view from the pull-down list and select **Continue**.

The screenshot shows a web interface for selecting a report type. Under the heading "Select Year/Grade", there are three radio button options: "Longitudinal Roster Report" (which is selected and highlighted in yellow), "Cohort Comparison Report", and "Matched Comparison Report". Below this, there is a section titled "Select Year/Grade" with the text "Show me Grade 3, 2005 and". To the right of this text is a dropdown menu that is open, showing a list of options: "Grade 4, 2006", "Grade 5, 2007", and "Grade 6, 2008". A red circle is drawn around this dropdown menu. Below the "Select Year/Grade" section is a section titled "Schools" with a dropdown menu labeled "Choose:" that currently displays "Cyberland SD (99)".

3. On the next page, you will be provided with a list of students for that school.
4. Click on the **Search** tab at the top of the page and select **Last Name** from the pull-down list. In the space provided, enter the last name of the student you wish to view.

The screenshot shows a search interface with a top navigation bar containing tabs for "Fields", "Scores", "Filter", "Search", and "Other". The "Search" tab is highlighted with a red circle. Below the navigation bar, there is a search criteria entry: "Last Name" (selected from a dropdown) "contains" "Doe01695". To the right of the search box is a blue "Add" link, which is pointed to by a red arrow. Below this entry, the search criteria are listed as "Search Criteria: (Relationship: and) Last Name contains Doe02138" with a "Remove" link next to it. A note states: "'Search Criteria:' can be repeated to apply multiple filters." At the bottom of the search area are "Cancel" and "Submit" buttons.

STOP Remember to press the **Add** link next to the search box. Selecting **Submit** without selecting **Add** will return a complete list of students.

5. Once the student's name is listed in the search box, click **Submit**. Only the record for that particular student will be displayed.

Criteria: Last Name contains Doe02138

Last Name	First Name	MI	Grade	Year	State ID	Reading			Writing			Mathematics		
						Total Raw Score	Scale Score	Performance Level	Total Raw Score	Scale Score	Performance Level	Total Raw Score	Scale Score	Performance Level
Doe02138	John	A	03	2005	990002138	48	404	A	37	347	P	45	359	P
Doe02138	John	A	04	2006	990002138	45	400	P	47	430	A	48	367	P
Doe02138	John	A	05	2007	990002138	52	448	A	39	346	P	57	427	A
Doe02138	John	A	06	2008	990002138	49	406	A	42	363	BP	53	387	A

At this time, it is not possible to view strand comparison over a period of years; however, strands for each year may be obtained by visiting the **Scores** tab and selecting **Scale Score** and **Performance Level** in the subject area of your choice. Once this has been specified, the table will narrow to only include the years and scores for that particular area. The individual strands may be viewed by clicking on the student record for each year.

Roster Report

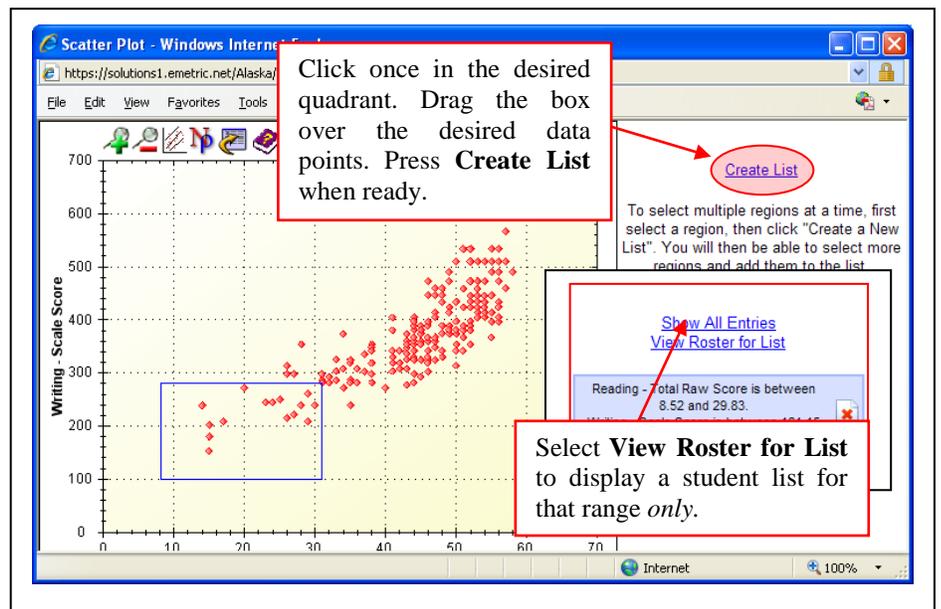
6. How do I compare student performance across subjects?

1. Select **Roster Report**; choose the test administration, grade level, and school; then click **Continue**.
2. Once the table loads, select **Total Raw Score** or **Scale Score** under the applicable subject.
3. A list of options will appear. At the bottom of this list, click **Plot Against** and choose another subject for comparison. Once selected, identify the fields to be compared from the list. A plot graph will open in a separate window.

			Reading		
Last Name	First Name	MI	Total Raw Score	Scale Score	Performance Level
Doe01311	John	T	Summarize		A
Doe01389	John	I	Summarize By		A
Doe05030	John	M	Distribute		A
Doe05757	John	H	Distribute By		A
Doe06947	John	O	Plot Against		BP

STOP Disable the Internet browser's pop-up blocker when working with the Roster Report.

4. Click on the chart, then capture scores by holding down the cursor and dragging a box over the desired range.
5. In the upper right-hand side of the screen, click **Create List**, then select **View Roster for List**.



Reading	Writing
Total Raw Score	Scale Score
13	239
24	266

A side-by-side comparison of the two subjects will appear. From here it is possible to drill down to the individual student record.

⚠ To compare content strands, isolate the report to one subject area.

7. How can we track test accommodations?

1. Select **Roster Report**.
2. Select the administration year, grade, and the school you wish to view then click **Continue**.
3. Click on the **Scores** tab at the top of the page and select **Content Strands** under Reading, Writing, Math and Science and click **Submit**.

Data Interaction for Alaska Student Assessments

Logged in as **CYBERLAND SD** (logout) | Home | Settings | Help

Saved Reports | Queued PDFs | Support/FAQ | Updates

Administrations | Grades | Fields | **Scores** | Accommodations | Filter | Search | Other

(Reset)	Total Raw Score	Scale Score	Performance Level	Content Strands
Reading	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Writing	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Mathematics	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Science	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Cancel Submit

4. Next click on the **Filter** tab and in the Add Filter drop down menu, select **Low Income** and **LEP Students** and click **Submit**.

Administrations | Grades | Fields | Scores | **Filter** | Search | Other

Show me only students who are **Low Income**, and who are **LEP students**.

Click on any filters in the sentence above to remove them.

Add Filter: Relationship: and

Cancel

- Gender
 - Female
 - Male
 - Unknown Gender
- Ethnicity
 - African American
 - Alaska Native/Am. Indian
 - Asian/Pacific Islander
 - Caucasian
 - Hispanic
 - Multi-Ethnic
 - Unknown Ethnicity
- Showing only
 - Low Income
 - Not Low Income
 - Students with Disabilities
 - Students without Disabilities
 - LEP students
 - Not LEP students
 - Migrant students
 - Not Migrant students

Save Report | Transpose | Download Report

Standards Based Assessment Roster Report

Cyberland Elem (999001), Grade 4, 2011

disadvantaged, and who are LEP students.

	First Name	MI	Total Raw Score	Reading			Writing						
				Content Strands			Total Raw Score	Scale Score	Performance Level	Score (0-28)	Scale Score		
				Scale Score (0-33)	Scale Score (0-14)	Scale Score							
31	John		NA	NA	NA	NA	NOA	NOA	NOA	NOA			
35	John	R	22	302	9	248	7	325	17	227	BP	7	19

- Next click on the **Accommodations** tab and select the accommodation(s) you wish to view and click **Submit**.

Administrations | Grades | Fields | Scores | **Accommodations** | Filter | Search | Other

Science:

LEP Accommodations

1 2 3 4 5 6 7 8
 9 10 11 12 13 14 15 16

IEP/504 Accommodations

1 2 3 4 5 6 7 8
 9 10 11 12 13 14 15 16
 17 18 19

IEP/504

Primary Disability

The modified roster report will then be displayed along with the selected accommodation(s) for science.

Standards Based Assessment
Roster Report

Cyberland Elem (999001), Grade 4, 2011

Showing only students who are Economically Disadvantaged, and who are LEP students.

Last Name	First Name	MI	Total Raw Score	Scale Score	Performance Level	Content Strands								LEP Accommodations		IEP/504 Accommodations		IEP/504	Primary Disability
						1		2		3		4		1	3	2	5		
						Score (0-22)	Scale Score	Score (0-8)	Scale Score	Score (0-10)	Scale Score	Score (0-10)	Scale Score						
Doe174485	John	R	15	193	FBP	4	165	4	252	1	100	6	268	N	N	Y	N	1	09
Doe174485	John	R	15	193	FBP	4	165	4	252	1	100	6	268	N	N	Y	N	1	09
Doe302161	John		17	205	FBP	7	212	0	100	5	219	5	243	N	N	N	N	N	00
Doe302161	John		17	205	FBP	7	212	0	100	5	219	5	243	N	N	N	N	N	00

<<< Page: 1 of 1 >>> Jump to page: Go

FBP = Far Below Proficient, BP = Below Proficient, P = Proficient, A = Advanced
 ABS = Absent, BYP = Bypass, INV = Invalid, MOD = Modified Administration, NOA = Not Attempted, NA = Not Available, PRF = Parent Refusal, SRF = Student Refusal, SUS = Suspension, PRV = Previously Passed, OTH = Other

You can view the specific accommodations by running your cursor over the column headers (1, 2, 3, etc.). See Appendix II for List of Accommodation descriptions.

Matched Comparison Report

8. I am preparing district improvement plans. How do I prepare a report that disaggregates by subgroups?

The **Matched Comparison Report** may be used to compare one grade of students from one school or district who progressed normally within the same school or district (i.e., comparing students who completed 4th grade in 2007 to those attending 5th grade at the same school in 2008). *Only those students who are members of both groups of students (i.e., matched) will appear in this report.*

1. In the drop-down menu, select **Standards Based Assessment**.
2. Select **Matched Comparison Report** and choose the appropriate grade levels and test administrations

The screenshot shows the 'Data Interaction for Alaska Student Assessments' interface. At the top, it indicates the user is logged in as 'CYBERLAND SD' and provides links for Home, Settings, Help, Saved Reports, Queued PDFs, Support/FAQ, and Updates. The 'Exam' section has a dropdown menu set to 'Standards Based Assessment'. The 'Report' section has several radio button options: Summary Report, Performance Level Summary Report, Roster Report, Longitudinal Roster Report, Cohort Comparison Report, and Matched Comparison Report (which is selected and highlighted in yellow). There is also a 'Macros' section with a radio button for 'Report Card'. The 'Select Year/Grade' section shows 'Show me Grade 5, 2008 and' followed by a dropdown menu with options for 'Grade 3, 2006' and 'Grade 4, 2007'. The 'Schools' section has a dropdown menu set to 'Cyberland SD (99)'.

3. Select the school or district and click **Continue**. A table will appear displaying the number of students who were at each level of proficiency for each subject in the two years of comparison.

Reading - Number Matched

Grade 4, 2007	Grade 5, 2008				Total
	Far Below Proficient	Below Proficient	Proficient	Advanced	
Far Below Proficient	0	2	0	0	2
Below Proficient	1	2	0	0	3
Proficient	0	44	0	5	49
Advanced	0	21	0	30	51
Total	1	69	0	35	105

- Clicking on any box will create a roster report of the students within that subgroup.

						Reading
Last Name	First Name	MI	Grade	Year	State ID	Performance Level
Doe20161	John	B	04	2007	990020161	A
Doe20161	John	B	05	2008	990020161	BP
Doe39441	John	A	04	2007	990039441	A
Doe39441	John	A	05	2008	990039441	BP
Doe39657	John	T	04	2007	990039657	A
Doe39657	John	T	05	2008	990039657	BP
Doe41894	John	D	04	2007	990041894	A
Doe41894	John	D	05	2008	990041894	BP

From here, individual student data can also be viewed by clicking a student's name.

Districts can generate several easy-to-read spreadsheets within DIASA; however, there are several methods of doing so and a different purpose for each spreadsheet.

For example, if a district runs a **Matched Comparison Report** for 4th grade 2008 and 3rd grade 2007, an easy-to-read spreadsheet is created to compare the performance of the district's 4th grade students from 2008 to the prior year's third grade students. Most of these students will advance with their class, so the majority of students in this report will be in both groups.

The result of the report is a reasonable (if imperfect) comparison of whether that group of students have advanced, regressed, or continued to perform at a comparable level from one school year to the next. The results of a **Matched Comparison Report** can be exported as a PDF and the "camera" feature in Adobe Acrobat can be used to copy and paste the results as a graphic into any document.

Report Card Report

9. How do we create district/school wide report cards?

Select the **Report Card** macro, then select the administration year and the appropriate school or district. Click on either **Get Text Report** or **Get PDF** depending on your desired format.

The screenshot shows a web interface for generating report cards. It is divided into three sections: 'Report', 'Administration', and 'Schools'.
- **Report**: A list of radio buttons for different report types. 'Report Card' is selected and circled in red.
- **Administration**: A row of radio buttons for the years 2005, 2006, 2007, and 2008. '2008' is selected.
- **Schools**: A dropdown menu with 'Cyberland SD (99)' selected.
At the bottom right, there are two buttons: 'Get Text Report' and 'Get PDF'. A red box with the text 'Report can be created either as a text file or PDF' has two red arrows pointing to these buttons.

 *The Report Card macro is only applicable to the Standards Based Assessments.*

Content Standards

10. How do we access the content standards?

The Alaska Performance and Content Standards cannot be accessed through DIASA. To view the statewide content standards, please visit: <http://www.eed.alaska.gov/tls/assessment/GLEHome.html>.

Summary Report

11. How can I create a summary report based on the Alternate Assessment?

1. In the drop-down menu under **Exam**, select **Alternate Assessment**.
2. Select **Summary Report**.
3. Select the administration year, grade and school(s) you wish to view then click **Continue**.
4. Click on the **Scores** tab at the top of the page and select **% Below/Far Below** for Reading, Writing, Mathematics and Science and click **Submit**.

Administrations	Grades	Scores	Disaggregate	Filters	Other		
(Reset)		Number Tested	Mean Calculated Score	% Advanced/ Proficient	% Below/ Far Below	% in Performance Level	% Participation Rate
Reading		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Writing		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mathematics		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		<input type="button" value="Cancel"/> <input type="button" value="Submit"/>					

The modified Summary Report will then be displayed.

[Save Report](#) | [Transpose](#) | [Download Report](#)

**Alternate Assessment
Summary Report - Grade 3**

Group	Year	Reading				Writing				Mathematics						
		Number Tested	Mean Calculated Score	% Advanced/ Proficient	% Below/ Far Below	% Participation Rate	Number Tested	Mean Calculated Score	% Advanced/ Proficient	% Below/ Far Below	% Participation Rate	Number Tested	Mean Calculated Score	% Advanced/ Proficient	% Below/ Far Below	% Participation Rate
Cyberland SD (99)	2011	3	29	33.3	66.7	100.0	3	55	66.7	33.3	100.0	3	42	66.7	33.3	100.0

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 *Students with invalid scores are not included in the summary statistics.*

12. How can I create a summary report based on the TerraNova Assessment?

1. In the drop-down menu under **Exam**, select **TerraNova Assessment**.
2. Select **Summary Report**.
3. Select the administration year and grade you wish to view then click **Continue**.
4. Click on the **Scores** tab at the top of the page and select % Above the National Median for Reading, Language Arts and Mathematics, click **Submit**.

The modified Summary Report will then be displayed.

[Save Report](#) | [Transpose](#) | [Download Report](#)

TerraNova Assessment (TN3)
Summary Report - Grade 5

Group	Year	Reading						Language Arts						Mathematics					
		Number Tested	% Above National Median	% in Each Quartile				Number Tested	% Above National Median	% in Each Quartile				Number Tested	% Above National Median	% in Each Quartile			
				Highest Quartile	Third Quartile	Second Quartile	Lowest Quartile			Highest Quartile	Third Quartile	Second Quartile	Lowest Quartile			Highest Quartile	Third Quartile	Second Quartile	Lowest Quartile
Cyberland Elem (999001)	2011	151	49.7	23.2	26.5	30.5	19.9	151	45.0	21.2	23.8	33.1	21.9	151	53.0	20.5	32.5	29.1	17.9
Deerfield ES (999002)	2011	25	60.0	36.0	24.0	4.0	36.0	25	64.0	24.0	40.0	12.0	24.0	24	50.0	29.2	20.8	25.0	25.0
Scobee Elem (999003)	2011	3	100.0	33.3	66.7	0.0	0.0	3	66.7	0.0	66.7	33.3	0.0	3	100.0	33.3	66.7	0.0	0.0
Science School (999004)	2011	3	33.3	0.0	33.3	66.7	0.0	3	66.7	33.3	33.3	33.3	0.0	3	66.7	0.0	66.7	33.3	0.0
Newtown School (999005)	2011	45	40.0	15.6	24.4	26.7	33.3	45	55.6	17.8	37.8	24.4	20.0	45	33.3	15.6	17.8	40.0	26.7

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- All statistics are based on students with valid scores.
- Adoption of the Standards Based Assessment (SBA), grades 3-9, in Spring 2005 led to only grades 5 and 7 being tested using the TerraNova. Note that optional test sections have expanded. Districts are not required to administer optional portions of the TerraNova.
- Quartile values represent the following:
 - 1 - percentage of students who scored in the lowest quarter of the national distribution (1-25)
 - 2 - percentage of students who scored in the second quarter of the national distribution (26-50)
 - 3 - percentage of students who scored in the third quarter of the national distribution (51-75)
 - 4 - percentage of students who scored in the fourth quarter of the national distribution (76-99)
- TerraNova 3rd Edition results represent students in a 2007 norm group. Caution should be taken in comparing prior years data as those results reflect earlier norm groups.

Appendix I

Description of Reports

Summary Report – The **Summary Report** provides aggregate data for a district or school and offers options to disaggregate the data into important subgroups. For example, it can display the statistics of different ethnicity groups side by side.

Performance Level Summary Report – The **Performance Level Summary Report** is a graphical version of the **Summary Report**.

Roster Report – The **Roster Report** enables extremely quick access to vast amounts of individual student data.

Longitudinal Roster Report – The **Longitudinal Roster Report** provides a roster list of scores and student data for multiple years, matching a class of students' current score results with previous grades/years. In addition, individual student reports for any given year may be produced by selecting the student's roster record.

Cohort Comparison Report – The **Cohort Comparison Report** provides summary results for matched and unmatched cohorts across multiple years/grades. By selecting a performance level from the **Cohort Summary Report**, the user is directed to a **Longitudinal Roster Report**.

Matched Comparison Report – The **Matched Comparison Report** provides a two-way table to show the number or percentage of students in each performance level across two years and/or grades for matched cohorts.

Report Card - The **Report Card** macro is a downloadable report that includes performance levels broken down by demographic identifiers. The information in this report is designed to assist districts and schools provide mandatory data for federal reporting.

Appendix II

List of Accommodations

IEP/504 Accommodations

Timing

1. Flexible schedule over several days (approval required)
2. Other (referenced in the Participation Guidelines)

Setting

3. Individual administration
4. Small group administration
5. Other (referenced in the Participation Guidelines)

Response – *Test Format*

6. Other (referenced in the Participation Guidelines)

Response – *Assistive Devices/Supports*

7. Computer or keyboard without spell & grammar check
8. Alternative responses
9. Other (referenced in the Participation Guidelines)

Presentation – *Test Directions*

10. Student asks for clarification of directions
11. Clarifying directions by student restating
12. Providing written version of oral directions
13. Other (referenced in the Participation Guidelines)

Presentation – *Test Questions*

14. Reading/signing test questions
15. Other (referenced in the Participation Guidelines)

Presentation – *Assistive Devices/Supports*

16. Calculator (minimal functions)
17. Adaptive equipment to deliver assessment
18. Math manipulatives
19. Other (referenced in the Participation Guidelines)

LEP Accommodations 2010-11

(After Spring 2012 the revised LEP accommodations will apply)

Timing

1. Flexible schedule over several days (approval required)
2. Other (referenced in the Participation Guidelines)

Setting

3. Individual administration
4. Administration by ESL or native language teacher
5. Small group administration

Response – *Test Questions & Responses*

6. Read aloud questions in English
7. Use of word translation finder style dictionary or word to word dictionary (no pictures or definitions allowed)
8. Provide native language word for unknown word

Presentation – *Test Directions*

9. Student asks for clarification of directions
10. Clarify directions in native language
11. Read directions in native language
12. Written directions in English or native language
13. Writing helpful verbs in English or native language
14. Ask student questions about directions to check understanding
15. Clarifying directions by student restating
16. Other (referenced in the Participation Guidelines)