

MCAP Government and LS MISA

DATA INTERACTION REPORTING USER GUIDE



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Version Control

Version	Date	Author	Change Description
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INTRODUCTION

MCAP Government and LS MISA reports are provided by the Data Interaction reporting platform. Users have the ability to search for, view, and analyze student records and results for both assessments.

For more information on assessments, please refer to the MCAP Government and LS MISA Help & Support page:

<https://maryland.onlinehelp.cognia.org/>

Users can use the search feature to find records for an individual student or look at all students within a school or LEA on a roster report. The data tools provided in Data Interaction allow a user to review common analytics such as summary statistics, distribution frequencies, and cross-tabs.

In addition to the student level results displayed in the roster and individual student reports, summary level information will be provided. In the summary reports, users will have the ability to disaggregate results and view statistics in graphical views.

TECHNICAL SUPPORT

If you experience any difficulty accessing the MCAP Government and LS MISA Portal, contact the Cognia Service Desk at LSMISA.GovHelpDesk@cognia.org or (866) 207-8804.

<p>For questions about the test administration, reporting or other technical information</p>	<p>Cognia Maryland Service Desk Toll free: 1 (866) 207-8804 Email: LSMISA.GovHelpDesk@cognia.org</p>
<p>For questions or information regarding MCAP Government and LS MISA policy and testing procedures</p>	<p>Maryland State Department of Education Division of Curriculum, Accountability, and Assessment Phone: 1 (410) 767-0083</p>

GETTING STARTED

ACCESSING REPORTING

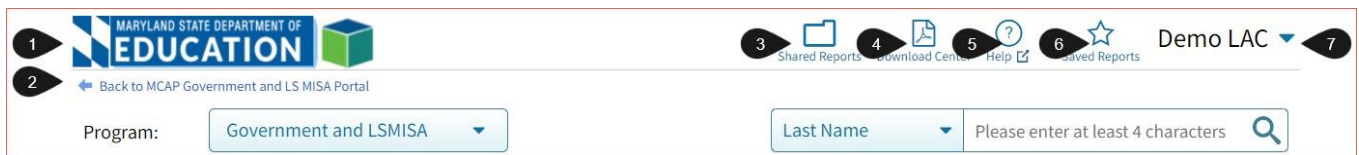
The Reporting component can be accessed in the **MCAP Government and LS MISA Portal**.



Access to Reporting is granted based on your assigned role and organization(s). Refer to the Roles & Responsibilities table in the *Portal User Guide*, which is available on the MCAP Government and LS MISA Help & Support page:

<http://maryland.onlinehelp.cognia.org>

HIGH LEVEL NAVIGATION OPTIONS



1. The MSDE icon serves as a Home link. This link will redirect you to the reporting home page.
2. The Back to Portal link will redirect you back to the MCAP Government and LS MISA Portal home page.
3. Shared Reports: This button will open the Shared Reports menu, containing any reports that have been shared with your organization(s).
4. Download Center: This button will open the Download Center, containing any queued PDFs requested and the Static PDFs.
5. Help: This button will open a new window containing the MCAP Government and LS MISA Reporting User Guide.
6. Saved Reports: This button will open the Saved Reports menu.
7. User Dropdown Menu: This button will provide access to the logout link.

STUDENT SEARCH

The Student Search feature provides access to individual student results for all students who have tested in your LEA or school for the selected program.

From the reporting home page:

1. Select the desired program from the drop-down menu.
2. Use the Student Search drop-down menu to select Last Name, First Name, or State Student ID, and enter the search criteria in the text box provided, a list of potential matches will appear.

The screenshot shows the Student Search interface. On the left, there are filters for Program (Government and LSMISA), Report (Roster View), Admin (2023-2024), Window (Winter), and Subject (LSMISA, Government). The Organization is Grand Canyon District. A search box contains the text "Search within Grand Canyon District". On the right, a search dropdown menu is open, showing a list of potential matches with columns for Name, Student ID, and State Student ID.

Name	Student ID	State Student ID
Demo Student_470	1000000470	
Demo Student_471	1000000471	
Demo Student_472	1000000472	
Demo Student_473	1000000473	
Demo Student_474	1000000474	
Demo Student_475	1000000475	
Demo Student_476	1000000476	
Demo Student_477	1000000477	
Demo Student_478	1000000478	
Demo Student_479	1000000479	


3. Selecting a student from the list of potential matches will take you to a cumulative list of that student's test results.

The screenshot shows the Student Search Cumulative Report for a student. The header includes the Maryland State Department of Education logo, a back button, and user information (Demo LAC). The report title is "Student Search Cumulative Report Government and LSMISA". The student's name is "Demo, Student_471" and their State Student ID is "1000000471". The report displays two test results for the student.


Test Date and Program	District Name	School Name	Student Grade	Scale Score	Performance Level	Test Grade Conversion Scale Score	Letter Grade Equivalent
2023-2024, Winter, Government	Grand Canyon District	Grand Canyon Elementary School	Grade 10	421	Level 2 Developing Learner	70	C
2023-2024, Winter, LSMISA	Grand Canyon District	Grand Canyon Elementary School	Grade 10	721	Level 1 Beginning Learner	59	F

- Click on a test event in the cumulative search report (e.g., 2023-2024, Winter, Government) to view a detailed individual student report:

The screenshot shows the 'Individual Report' interface for a student named 'Demo, Student_471'. At the top, there is a navigation bar with 'MARYLAND STATE DEPARTMENT OF EDUCATION' and 'Demo LAC'. Below this, a breadcrumb trail reads 'Back to MCAP Government and LS MISA Portal'. The main title is 'Individual Report : Government and LSMISA, Grand Canyon Elementary School, 2023-2024, Winter, Government'. A toolbar contains icons for Options, Save, Download, Print, Roster, and Student. A search filter indicates 'Drill To Selection: Students whose Last Name is Demo, First Name is Student_471'. The student's name 'Demo, Student_471' is highlighted. Below, a table lists student details: State Student ID (1000000471), District Name (Grand Canyon District), School Name (Grand Canyon Elementary School), Date of Birth (01/22/2000), and Student Grade (Grade 10). The 'Overall Performance' section shows a 'Scale Score: 500' and 'Performance Level: Level 1 Beginning Learner'. The 'Social Studies Standards' section lists six standards, all with a performance level of 'Beginning Learner': Standard One: Civics, Standard Two: Peoples of the Nation and World, Standard Three: Geography, Standard Four: Economics, and Standard Six: Skills and Processes.

Click on the **Roster** icon  at the top-right of the individual student report to navigate to a roster view and continue your analysis and/or select another student.


RECENT REPORTS

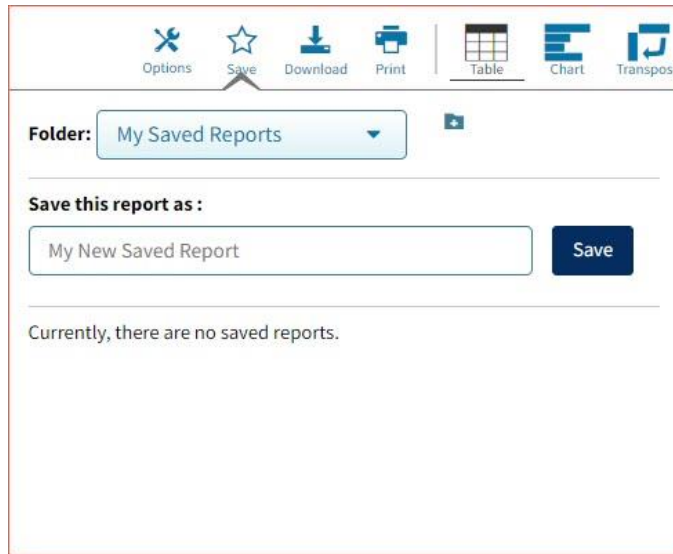
Click on the **Recent** icon  in the top right corner of the Reporting home page to view a list of recently viewed reports. You can select a recent report to jump to the view as described. The program, report title, and list of the columns last viewed will display.

The screenshot shows the 'Recent Reports' dropdown menu. The menu is open, displaying a list of reports. The first report is 'Government and LSMISA Performance Level Summary 2023-2024, LSMISA'. Below the title, the columns are listed as 'LSMISA Number Valid, LSMISA Average Scale Score, LSMISA Beginning...'. The menu is part of a toolbar that also includes 'Shared Reports', 'Download Center', 'Help', 'Recent', and 'Saved Reports'. The user is logged in as 'Demo LAC'.


Note: Recent reports are temporarily saved based on the program and report type. For example, if you view a Performance Level Summary report for LS MISA and then later view a Performance Level Summary report for MCAP Government, when you click on Recent Reports you will see only the most recent version of the Performance Level Summary report, in this case the LS MISA report. When you change the criteria on a report type, it will overwrite the previous report.

SAVED REPORTS

You can save your Report by clicking on the **Save** icon  in the top right corner of the report. To save a report, first select a folder or add a new folder. Then, name the report and click **Save**. Clicking outside the box or on the save icon will close the window and cancel the save action.



Once the report has been saved, it can be retrieved from any device if you are logged in to the portal with the same credentials. To retrieve a saved report, click on the **Saved Reports** icon button in the top right section of the page. You will see a list of saved report names; click on the report name and the desired report will open.

Note: You are also able to delete reports from the same window by clicking on the trash can icon  .

SHARED REPORTS

Reports can be shared with users within the organization(s) to which you have access. To share a report, navigate to any report and customize it as desired, for example, you can add scores and/or fields and disaggregate a Summary Report, as shown in the example below:

MARYLAND STATE DEPARTMENT OF EDUCATION

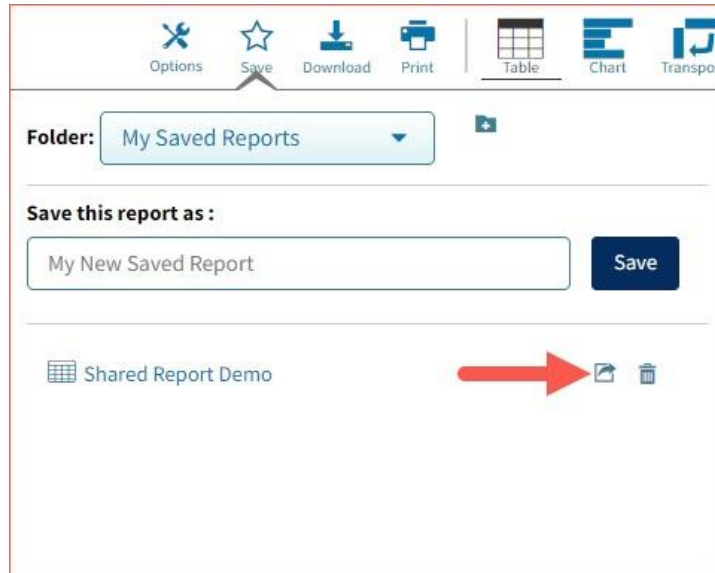
Back to MCAP Government and LS MISA Portal

Performance Level Summary: Government and LSMISA, Grand Canyon District, 2023-2024, LSMISA

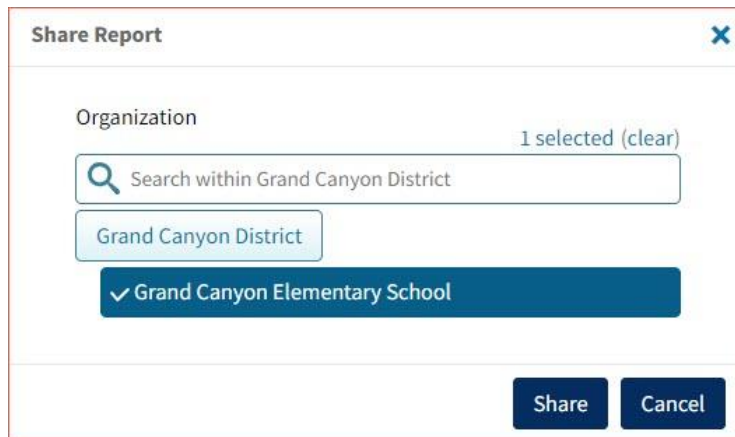
Help Demo LAC

Group	Admin	Subject	Number Valid	Average Scale Score	% in each Performance Level			
					Level 1 Beginning Learner	Level 2 Developing Learner	Level 3 Proficient Learner	Level 4 Distinguished Learner
					%	%	%	%
Grand Canyon District	2023-2024	LSMISA	4	700	25	25	25	25
No Gender Information Specified	2023-2024	LSMISA	1	700	0	0	0	100
Male	2023-2024	LSMISA	1	700	0	0	100	0
Female	2023-2024	LSMISA	1	700	0	100	0	0
Non-Binary	2023-2024	LSMISA	1	700	100	0	0	0

Save the report as described in the section above. From the **Saved Reports** window, click on the **share icon**.



A window will open showing organizations with whom you can share the saved report. Choose any or all **organizations** with whom you want to share the report and click **Share**.




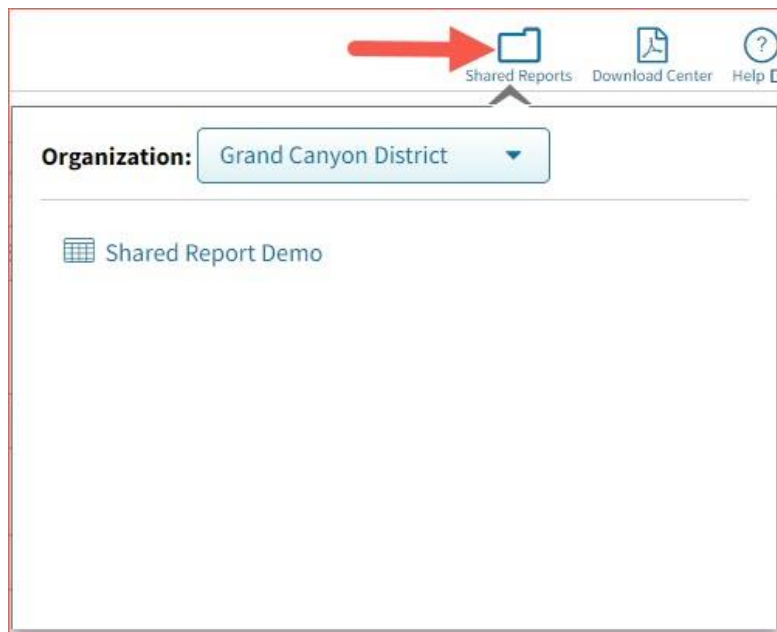
Note: A success message will display once a report has been shared




ACCESSING SHARED REPORTS

Once the report has been shared, users within the organizations you shared with will be able to access the report.


Once a user logs in, they can access reports shared with their organization(s) by clicking on  in the upper right-hand corner of the header. Upon clicking, a box will open that provides a list of reports that have been shared with the user’s organization(s). The desired report may be retrieved by clicking on the report name.



DOWNLOAD REPORTS

To download a report, click on the **Download** icon  at the top of the report. A pop-up box will appear allowing you to select between three formats (PDF, CSV, or Excel), type your Report Name, select your Layout, and choose which pages to appear. Once your selections are made, click the Download button.

PRINT REPORTS

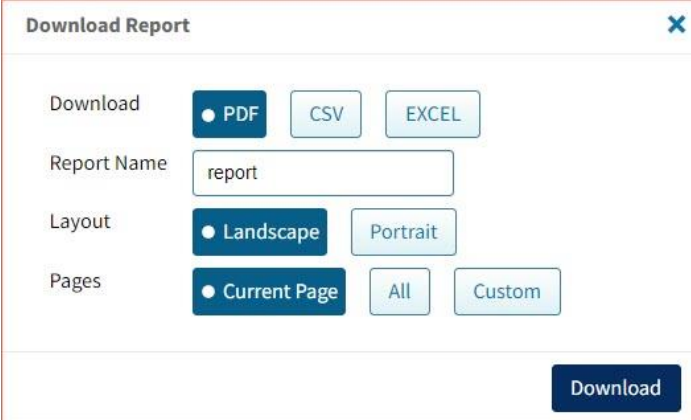
To print a report, click on the **Print** icon  at the top of the report. The print dialog screen will appear based on your browser.

Performance Level	Percentage
Level 1 Beginning Learner	25%
Level 2 Developing Learner	25%
Level 3 Proficient Learner	25%
Level 4 Distinguished Learner	25%

Report information will be printed as displayed in the print preview. If many columns are selected, the printed report may be difficult to read. If so, reduce the number of columns in the report.

DOWNLOAD CENTER

Queued PDF is a feature that allows the user to download several PDFs at a single time. When the download report icon is selected after generating a report, the Download Report box will appear.



The screenshot shows a 'Download Report' dialog box with a close button (X) in the top right corner. It contains the following fields and options:

- Download:** Three radio buttons: PDF (selected), CSV, and EXCEL.
- Report Name:** A text input field containing the word 'report'.
- Layout:** Two radio buttons: Landscape (selected) and Portrait.
- Pages:** Three radio buttons: Current Page (selected), All, and Custom.
- Download:** A dark blue button at the bottom right.

When downloaded, if the number of records is greater than 200 for a Roster report, or greater than 100 for Individual Student Reports, you will receive a message like the one below.



CREATED BY ME



To access the report, click on the [Download Center](#) button in the upper right corner of the portal home page to navigate to the **Download Center**. The **Created By Me** table will appear.

← Back to MCAP Government and LS MISA Portal Created By Me

Download	Report Name	Status	Date	Pages
	report	Ready	09/01/2023 16:44:13	35

Click the button to download the generated PDFs to your computer. Open the downloaded file to view your PDFs.

report.pdf | 1 / 35 | 90% | [Zoom In] [Zoom Out] [Refresh]

Roster View: Government and LSMISA, [Redacted], 2023-2024, Winter, LSMISA

Last Name	First Name	Scale Score	Performance Level
[Redacted]	[Redacted]	750	Level 3 Proficient Learner
[Redacted]	[Redacted]	745	Level 2 Developing Learner
[Redacted]	[Redacted]	741	Level 2 Developing Learner
[Redacted]	[Redacted]	757	Level 3 Proficient Learner
[Redacted]	[Redacted]	754	Level 3 Proficient Learner
[Redacted]	[Redacted]	728	Level 1 Beginning Learner
[Redacted]	[Redacted]	722	Level 1 Beginning Learner
[Redacted]	[Redacted]	756	Level 3 Proficient Learner
[Redacted]	[Redacted]	739	Level 2 Developing Learner
[Redacted]	[Redacted]	745	Level 2 Developing Learner
[Redacted]	[Redacted]	725	Level 1 Beginning Learner
[Redacted]	[Redacted]	764	Level 3 Proficient Learner
[Redacted]	[Redacted]	755	Level 3 Proficient Learner
[Redacted]	[Redacted]	761	Level 3 Proficient Learner
[Redacted]	[Redacted]	749	Level 2 Developing Learner
[Redacted]	[Redacted]	707	Level 1 Beginning Learner
[Redacted]	[Redacted]	741	Level 2 Developing Learner
[Redacted]	[Redacted]	730	Level 1 Beginning Learner
[Redacted]	[Redacted]	755	Level 3 Proficient Learner
[Redacted]	[Redacted]	750	Level 3 Proficient Learner

CREATED FOR ME

In the **Download Center**, the **Created For Me** tab will provide several reports available to download based on your user role, including the LEA Summary of Schools, LEA Performance Level Summary, School Performance Level Summary, Student Roster, Student Labels, and a Student Report. To access, click the **Created For Me** tab in the **Download Center** and the following report table will appear.

After selecting your report parameters, click on **Download**. A message will appear indicating that the download will begin automatically, and the report will be downloaded to your computer. Open the downloaded file to view the PDFs. The example below is of the LEA Summary of Schools report.

PERFORMANCE DISTRIBUTION BY %	NUMBER OF VALID SCORES	AVERAGE SCALE SCORE	SCIENCE and ENGINEERING PRACTICES			LIFE SCIENCE TOPICS																				
			Investigating Practices*	Sensmaking Practices*	Critiquing Practices*	Structure and Function*	Matter and Energy in Organisms and Ecosystems*	Interdependent Relationships in Ecosystems*	Inheritance and Variation of Traits*	Natural Selection and Evolution*																
STATE	1,176	406	4	16	80	4	10	86	3	19	78	33	33	34	34	31	35	33	32	35	32	34	34	6	30	59
LEA	103	403	8	12	81	4	13	83	6	22	72	37	41	23	40	28	32	39	28	33	34	37	29	2	38	53
DEMONSTRATION SCHOOL 1	76	401	6	9	85	5	15	80	6	17	77	33	41	26	38	35	27	39	30	30	33	36	30	0	75	25
DEMONSTRATION SCHOOL 2	27	407	11	19	70	4	7	89	7	33	59	44	41	15	44	11	44	37	22	41	37	37	26	3	19	78

CONTROL PANEL

The **Control Panel** provides access to Data Interaction user activity reports. These reports allow users to see who at their organization has been accessing online reporting and the number and types of reports they are viewing for a given time period. To navigate to the **Control Panel**, select the user drop-down in the top right corner of the page and click **Control Panel**.



USER ACTIVITY

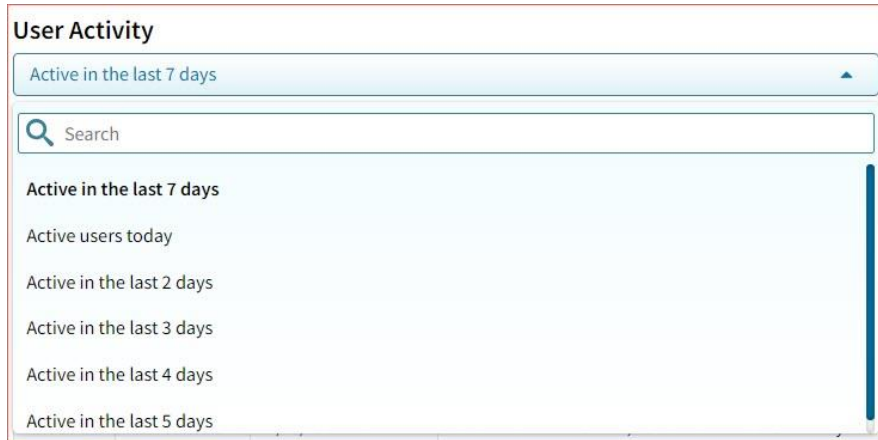
View user activity by clicking on the **User Activity** link. By default, user activity for the previous 7 days will be shown. User activity details include username, IP address, time stamp, and module visited.

The screenshot displays the 'User Activity' report page. On the left is a navigation sidebar with 'User Activity', 'User Activity (Summary)', and 'Logout'. The main content area is titled 'User Activity' and features a dropdown menu set to 'Active in the last 7 days'. Below this is a table with the following data:

Username	IP Address	Time Stamp	Module
Demo LAC	20.253.240.130	11/14/23 8:41:32 AM	Main Page
Demo LAC	20.245.118.134	11/14/23 8:38:58 AM	Government and LSMISA, Student Search Cumulative Report
Demo LAC	20.245.118.134	11/14/23 8:38:54 AM	Government and LSMISA, Student Search
Demo LAC	20.245.118.134	11/14/23 8:38:51 AM	Main Page
Demo LAC	20.245.118.134	11/14/23 8:38:48 AM	Government and LSMISA, Roster View
Demo LAC	20.253.240.130	11/14/23 8:38:14 AM	Main Page
Demo LAC	20.253.240.130	11/14/23 8:38:13 AM	Government and LSMISA, Roster View
Demo LAC	20.253.240.130	11/14/23 8:37:48 AM	Government and LSMISA, Student Search
Demo LAC	20.253.240.130	11/14/23 8:31:59 AM	Main Page
Demo LAC	20.253.240.130	11/14/23 8:31:50 AM	Other
Demo LAC	20.253.240.130	11/14/23 8:31:50 AM	Main Page
Demo LAC	20.253.240.130	11/14/23 8:31:50 AM	Login Page

At the bottom of the page, there is a pagination control showing 'Page 1 of 1' and 'Displaying 1-12 of 12'. A 'Jump to:' field contains the number '1' and a 'Go' button.

To view user activity details for a different period of time, click on the drop-down menu and make a different time window selection.



USER ACTIVITY (SUMMARY)

The **User Activity (Summary)** report shows summary-level data for user activity within the reporting component. There are four tabs within the report: Summary, By User, By Report, and By Organization.

Summary

The Summary tab shows three metrics:

- **# of Unique Logins:** The number of unique users that logged in for the given time period. A single user that logs in multiple times in one day will be counted once.
- **# of Total Logins:** The number of total logins for a given time period. A single user that logs in five times in one day will be counted five times.
- **# of Reports Accessed:** The total number of reports that were accessed for a given time period.

Additionally, users are able to select one of four displays for each metric: Daily, Weekly, Monthly, and Yearly. Daily and Weekly metrics will be shown as a bar graph while Monthly and Yearly will be shown in a table. Users can mouse hover on the bars within the Daily and Weekly view to see exact numbers.



By User

The **By User** tab allows users to see summary statistics for site usage by user. The information shown can be filtered by date range or username. The following pieces of information can be seen in this tab:

- User: Username
- Home Orgs: a list of orgs that the user belongs to
- Role: the level of user access
- Login Page: the number of times a user logged in
- Report Page: the number of reports a user generated
- Main Page: the number of times a user navigated to the home page (excluding initial login)
- Other: the number of times a user accessed a page other than the three previously mentioned pages.

User Activity (Summary)

Summary **By User** By Report By Organization

Page Views

Date Range: 08/22/2023 to 09/05/2023 Filter by Username **Filter**

Username	Home Orgs	Role	Login Page	Report Page	Main Page	Other
Demo LAC	Grand Canyon District	Admin	2	4	10	4

Page 1 of 1
Displaying 1-1 of 1

Jump to: 1 **Go**

By Report

The **By Report** tab gives users insight into which reports are most commonly created at their organization(s). The information in this table can be filtered by program, report, and date range. This view shows four pieces of information:

- Program: the test the report was being generated for
- Report: the generic name of the report being generated
- Report Type: the type of report being generated (e.g., roster, summary, etc.)
- Count: the number of times this report was generated

User Activity (Summary)

Summary By User **By Report** By Organization

Program: Any Report: Any Date Range: 08/22/2023 to 09/05/2023

Disaggregate by Page Views

Program	Report	Report Type	Count
Government and LSMISA	Performance Level Summary	summary	4

Page 1 of 1
Displaying 1-1 of 1

Jump to: 1 **Go**

Users also have the option to select the **Disaggregate by Page Views** checkbox to add the report views that the user was accessing, such as chart view versus table view.

By Organization

The **By Organization** tab allows users to view usage statistics based on the organization that the user belongs to. The data in this table can be filtered by view, date range, and org type. This view shows four pieces of information:

- Organization
- Type: the org-level of the organization (state, district, or school)
- View (Login, Report, Main, Other): the number of times that organization accessed the selected page.
- Bar Visual: a visual representation of the data provided in the View column.

User Activity (Summary)

Summary By User By Report **By Organization**

View: Total Login Date Range: 08/22/2023 to 09/05/2023 Type: All

Organization	Type	Login	
Grand Canyon District	District	2	

Page 1 of 1
Displaying 1-1 of 1

Jump to: 1 Go

WORKING WITH SUMMARY REPORTS

There are two types of summary reports available in the reporting component for MCAP Government and LS MISA.

1. **Performance Level Summary** provides school, LEA, and state group performance data in a table or graphical format and allows customization using various summary statistics. (e.g., number of students tested, average scale score, etc.)
2. **Performance Level Summary By Window** provides the same data as the Performance Level Summary report but allows the user to specify the testing window.

GENERATING A SUMMARY REPORT

The screenshot shows the 'MARYLAND STATE DEPARTMENT OF EDUCATION' reporting interface. At the top, there are navigation links for 'Shared Reports', 'Download Center', 'Help', and 'Saved Reports', along with a 'Demo LAC' dropdown. The main form area is titled 'Back to MCAP Government and LS MISA Portal' and contains the following elements:

- 1 Program:** A dropdown menu set to 'Government and LSMISA'.
- 2 Report:** A dropdown menu set to 'Performance Level Summary'.
- 3 Admin:** A button labeled '2023-2024'.
- 4 Subject:** Two buttons: 'LSMISA' (selected) and 'Government'.
- Organization:** A search box with '1 selected (clear)'. Below it, a list shows 'Maryland' and 'Grand Canyon District' (selected). Underneath, a search box contains 'Grand Canyon Elementary School'.
- 6 Get Report:** A blue button at the bottom right.

To generate a report:

1. Select a program from the **Program** drop-down list.
2. Select an available report type from the **Report** drop-down list.
3. Select an administration for which test data is available.
4. Select a Subject.
5. Use the **Organization** menu to select a District or School(s) to which you have access.
6. Click **Get Report** to generate a report with the default selections. Reports can be customized on the next page.

The report page displays the report data. The selected parameters appear at the top of the page.

Group	Admin	Subject	Number Valid	Average Scale Score	% in each Performance Level			
					Level 1 Beginning Learner	Level 2 Developing Learner	Level 3 Proficient Learner	Level 4 Distinguished Learner
					%	%	%	%
Grand Canyon District	2023-2024	LSMISA	4	700	25	25	25	25
Grand Canyon Elementary School	2023-2024	LSMISA	4	700	25	25	25	25

VIEWING OPTIONS

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

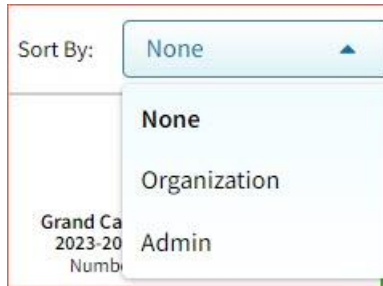


Chart View

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



Note: When in Chart View, you can choose to sort the table by Organization or Admin using the **Sort By:** drop-down menu.



Transpose View

Select the Transpose button to view a transposed view of your selected data options (columns rearrange to rows):



Back to MCAP Government and LS MISA Portal

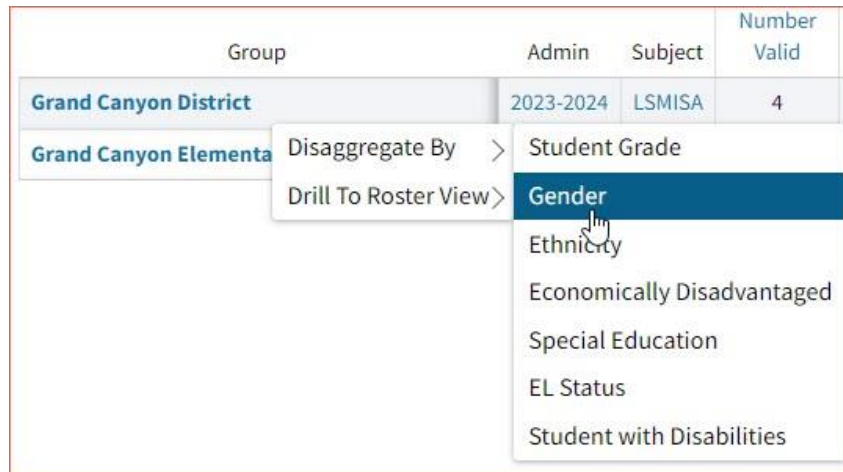
Performance Level Summary: Government and LSMISA, 2023-2024, LSMISA

Options Save Download Print Table Chart Transpose

Group	Subject	Admin	Number Valid	Average Scale Score	% in each Performance Level			
					Level 1 Beginning Learner	Level 2 Developing Learner	Level 3 Proficient Learner	Level 4 Distinguished Learner
					%	%	%	%
Grand Canyon District	LSMISA	2023-2024	4	700	25	25	25	25
Grand Canyon Elementary School	LSMISA	2023-2024	4	700	25	25	25	25

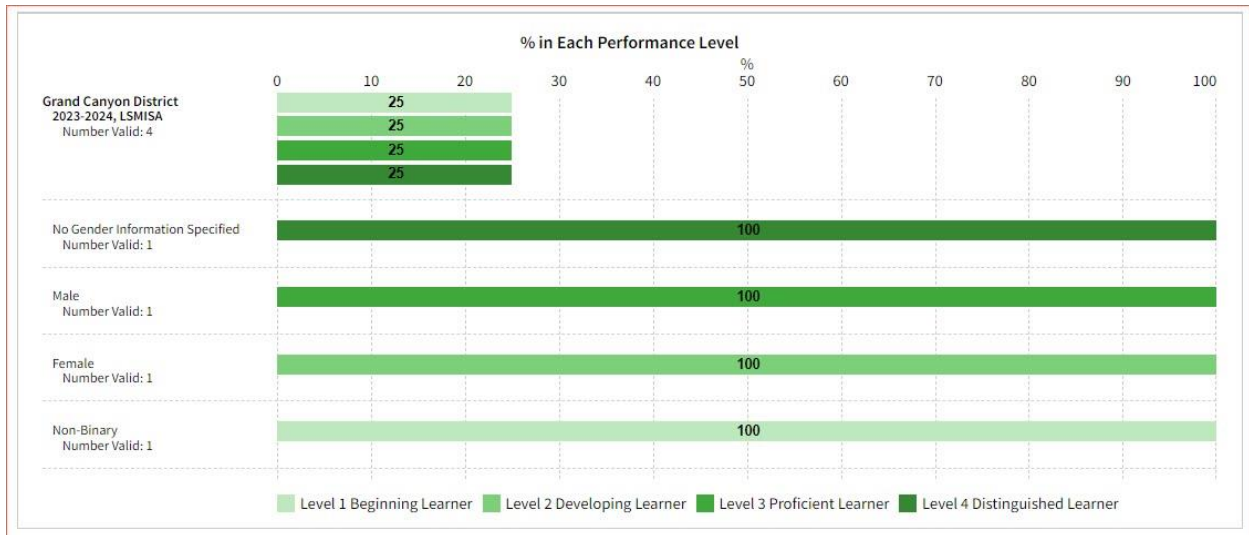
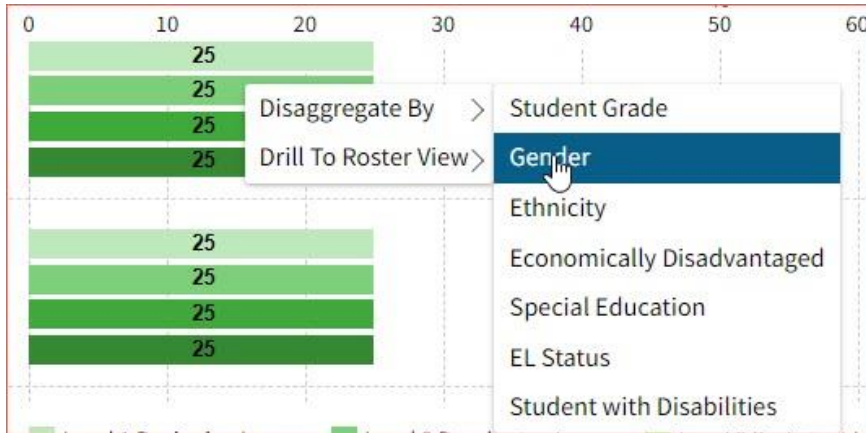
GENERAL FUNCTIONALITY

- Clicking on a group’s name will allow you to disaggregate the group or drill to a roster report.
 - Disaggregate By: This functionality allows you to disaggregate a specific group by the different demographic variables.



Group	Admin	Subject	Number Valid	Average Scale Score	% in each Performance Level			
					Level 1 Beginning Learner	Level 2 Developing Learner	Level 3 Proficient Learner	Level 4 Distinguished Learner
					%	%	%	%
Grand Canyon District	2023-2024	LSMISA	4	700	25	25	25	25
No Gender Information Specified	2023-2024	LSMISA	1	700	0	0	0	100
Male	2023-2024	LSMISA	1	700	0	0	100	0
Female	2023-2024	LSMISA	1	700	0	100	0	0
Non-Binary	2023-2024	LSMISA	1	700	100	0	0	0

- From the Chart view, clicking the bar(s) will reveal the option to Disaggregate By:



- Drill to Roster View: Clicking on a group name in the tabular view or a bar in the chart view displays a menu allowing you to drill to a Roster Report or set of Individual Student Reports for that group/test/content area combination.

Group	Admin	Subject	Number Valid
Grand Canyon District	2023-2024	LSMISA	4
Grand Canyon Element			4

Disaggregate By >
 Drill To Roster View >

Roster Report
 Individual Report



- Download: Clicking on the download button  allows you to download the Performance Level Summary report as a PDF, CSV, or Excel file.

Download Report ✕

Download PDF CSV EXCEL


Report Name

Layout Landscape Portrait

Pages Current Page All Custom

Download



- Print: Click on the print button  at the top of the report to print. Information will be printed as displayed in the print preview.

Performance Level Summary: Government and LSMISA, Grand Canyon District, 2023-2024, LSMISA

Sort By:

% in Each Performance Level

Performance Level	Percentage
Level 1 Beginning Learner	25%
Level 2 Developing Learner	25%
Level 3 Proficient Learner	25%
Level 4 Distinguished Learner	25%

Grand Canyon District
2023-2024, LSMISA
Number Valid: 4

Print 10 sheets of paper

Destination: KitchenColorPrinter (H)

Pages: All

Copies: 1

Layout: Landscape

Color: Black and white

More settings

Print Cancel

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

Number Valid	Level 1 Beginning Learner
4	25%

Sort >

- Sort Ascending
- Sort Descending

CUSTOMIZE YOUR SUMMARY REPORT

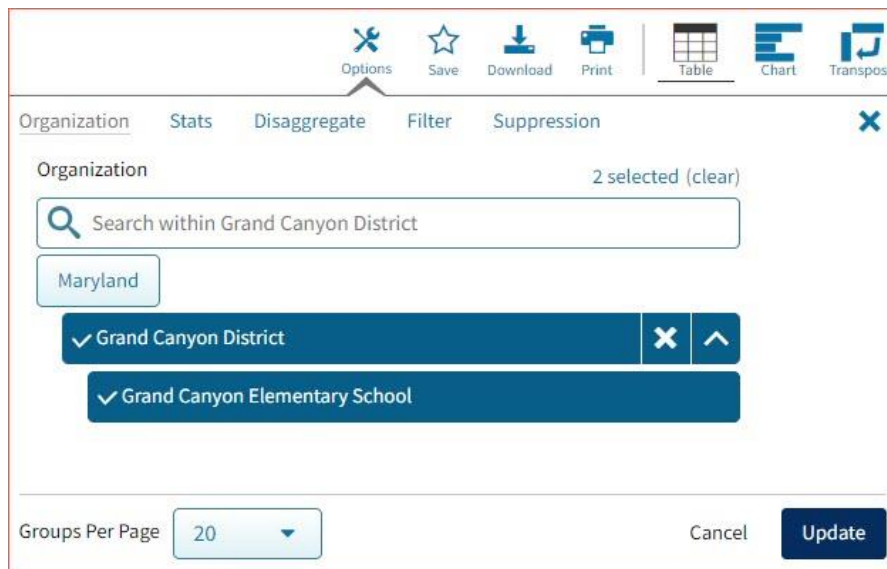


Click the **Options** icon Options in the top-right corner for quick modification and customization of reports. Changes may be made to multiple tabs at once before clicking Update.

Note: Specify the number of groups shown per page (e.g., selecting 20 means that 20 student records will display on a single page) by choosing Groups per page on any tab of the Options menu.

Organization

The Organization tab allows you to update the report with data from different organizations that are available to you. Select the desired organization and click Update to refresh the report.



Stats

The Stats tab can be used to select stats or scores to view on the report. Select a checkbox to choose a specific stat or score. To view all stats, click the Select All link, to clear click Reset. Click Update to view the selections in the report.

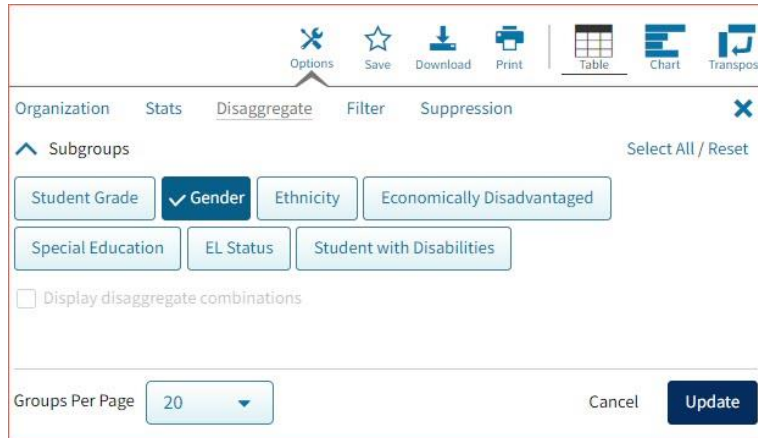
The screenshot shows the 'Stats' tab interface in 'Table' view. At the top, there are navigation icons for Options, Save, Download, Print, Table, Chart, and Transpose. Below these are tabs for Organization, Stats, Disaggregate, Filter, and Suppression. The main content area is divided into two sections: 'Overall Scores' and 'Reporting Categories - LSMISA'. In the 'Overall Scores' section, there are four columns: 'Number Valid', 'Average Scale Score', '% in Each Performance Level', and '% Distinguished and Proficient Learners'. Each column has a checkbox, with the first three checked. Below this is the 'Reporting Categories - LSMISA' section, which lists various categories with checkboxes for '% in Each Subscore Performance Level'. At the bottom, there is a 'Groups Per Page' dropdown set to 20, and 'Cancel' and 'Update' buttons.

Note: The options on the Stats tab adjust based on the report view. For example, when viewing the Chart View, you will have the option to adjust the stats graphed as well as the chart type.

The screenshot shows the 'Stats' tab interface in 'Chart' view. The top navigation icons are the same as in the previous screenshot. The 'Stats' tab is active, and the interface shows radio button options for 'Average Scale Score', '% in Each Performance Level', '% Distinguished and Proficient Learners', and '% in Each Subscore Performance Level'. The '% in Each Performance Level' option is selected. Below these are an 'Overall Subject' dropdown menu showing 'LSMISA' and a 'Chart Type' selector with 'basic' and 'centered' options. At the bottom, there is a 'Groups Per Page' dropdown set to 20, and 'Cancel' and 'Update' buttons.

Disaggregate

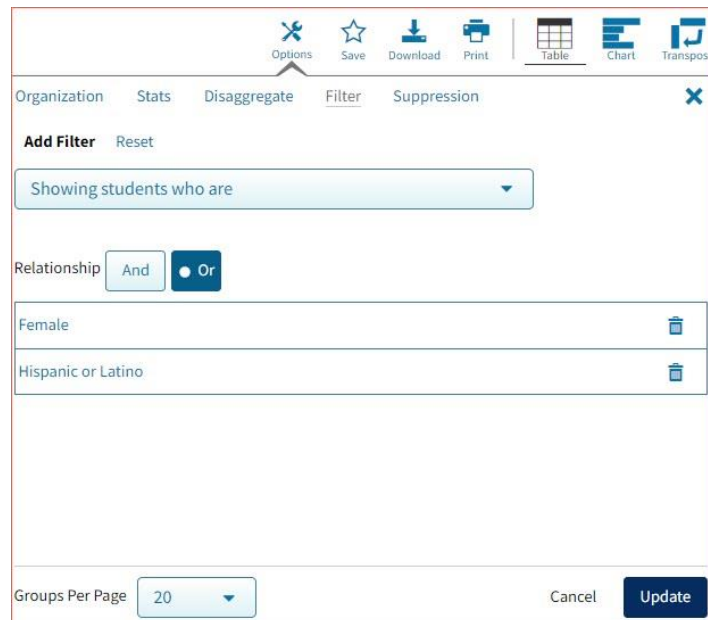
Use this tab to disaggregate the report by different subgroups.



Filter

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

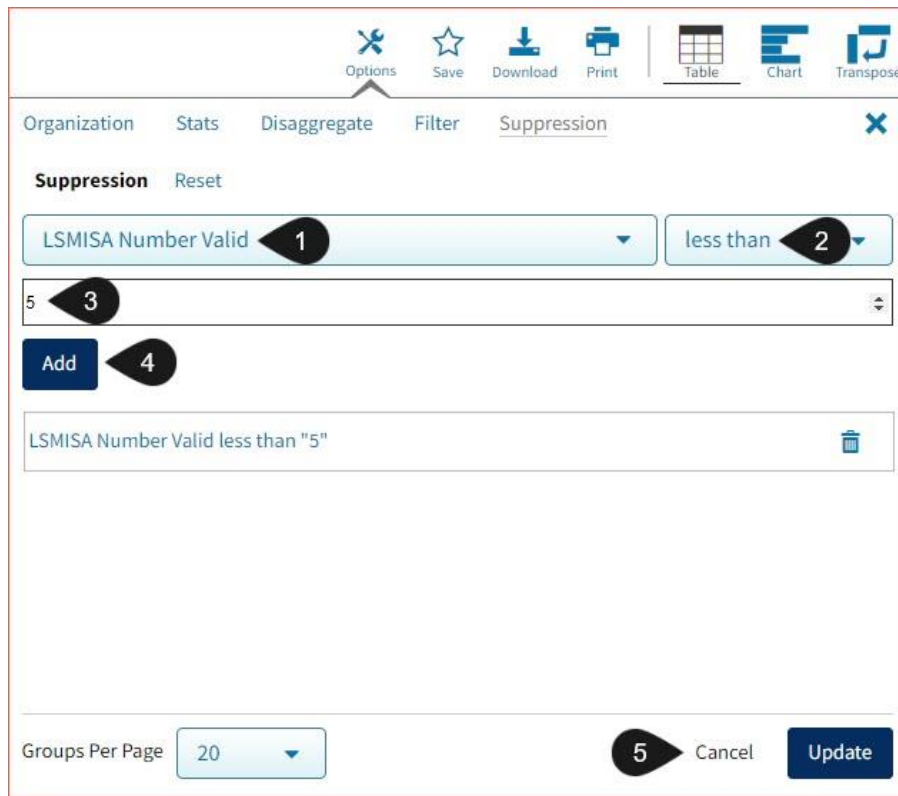
For example, to view students who are either Hispanic or Female, select Female and Hispanic. Then, click “Or” link and Update.



Selections display as boxes under “Showing students who are”. Click on the trash can icon displayed to remove the selection.

Suppression

The Suppression tab allows you to apply dynamic data suppression when viewing data on the summary report.



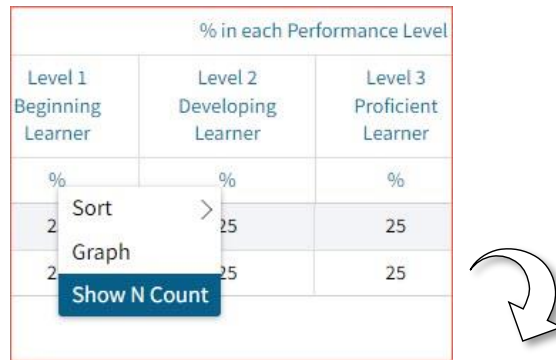
1. Click on the desired variable from the drop-down list to select the valid number of students tested.
2. Choose **Less Than**, **Greater Than**, or **Equal To** to specify the logical relationship between the subgroup selected.
3. Enter an N count in the text box provided to suppress data if the group is less than, greater than, or equal to the N count.
4. Click **Add** to add the Suppression rule.
5. Click **Update**. The summary level data will be suppressed according to the rule selected.

DATA TOOLS FEATURES

Access data tool options by clicking on any blue text within the column headers.

Show N Count for Percentages

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



Number Valid	Average Scale Score	% in each Performance Level							
		Level 1 Beginning Learner		Level 2 Developing Learner		Level 3 Proficient Learner		Level 4 Distinguished Learner	
		N	%	N	%	N	%	N	%
4	700	1	25	1	25	1	25	1	25
4	700	1	25	1	25	1	25	1	25

Graph

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

% in each Performance Level		
Level 1 Beginning Learner	Level 2 Developing Learner	Level 3 Proficient Learner
0%	%	%
25	25	25
25	25	25

- Sort >
- Graph**
- Show N Count



Note: When viewing the Chart view, you will have the option to adjust the stats graphed as well as the chart type in the Stats tab.

Organization: Stats Disaggregate Filter Suppression

Average Scale Score

% in Each Performance Level

Overall Subject: Select All / Reset

Chart Type: basic centered

% Distinguished and Proficient Learners

% in Each Subscore Performance Level

Groups Per Page: 20 Cancel Update

WORKING WITH ROSTER REPORTS

The **Roster View** report provides dynamic access to individual student results. Interactive data tools features allow users to dig deeper into the data.

GENERATE A ROSTER REPORT

The screenshot shows the 'Generate a Roster Report' interface. At the top left is the Maryland State Department of Education logo and a 'Back to MCAP Government and LS MISA Portal' link. The top right navigation bar includes 'Shared Reports', 'Download Center', 'Help', 'Saved Reports', and 'Demo LAC'. A search bar for 'Last Name' is located on the right. The main form area contains seven numbered steps:

- 1** Program: Government and LSMISA
- 2** Report: Roster View
- 3** Admin: 2023-2024
- 4** Window: Winter
- 5** Subject: LSMISA, Government
- 6** Organization: Grand Canyon District. Below this is a search box 'Search within Grand Canyon District' and a dropdown menu showing 'Grand Canyon District' and 'Grand Canyon Elementary School'.
- 7** Get Report button.

To generate a report:

1. Select the desired program.
2. Select **Roster View** from the Report drop-down menu.
3. Select the administration from the Admin section.
4. Select a testing window from the Window section.
5. Select **LS MISA** or **Government** from the Subject section.
6. Use the organization menu to choose an LEA or School, depending on your level of access. Choose a single organization to view a roster report for that organization.
7. Click **Get Report** to generate a report with the default selections. Reports can be customized on the next page.

The Report page displays the report data. The selected parameters appear at the top of the page.

Back to MCAP Government and LS MISA Portal

Roster View: Government and LSMISA, Grand Canyon District, 2023-2024, Spring, LSMISA

Options Save Download Print Roster Student

Last Name	First Name	Scale Score	Performance Level	Test Grade Conversion Scale Score	Letter Grade Equivalent
STUDENT 101	DEMO	733	Level 2 Developing Learner	61	D
STUDENT 102	DEMO	741	Level 2 Developing Learner	66	D
STUDENT 105	DEMO	732	Level 2 Developing Learner	60	D
STUDENT 106	DEMO	716	Level 1 Beginning Learner	57	F
STUDENT 107	DEMO	733	Level 2 Developing Learner	61	D
STUDENT 108	DEMO	753	Level 3 Proficient Learner	77	C
STUDENT 109	DEMO	740	Level 2 Developing Learner	66	D
STUDENT 11	DEMO	738	Level 2 Developing Learner	64	D
STUDENT 111	DEMO	743	Level 2 Developing Learner	68	D
STUDENT 113	DEMO	756	Level 3 Proficient Learner	80	B
STUDENT 117	DEMO	748	Level 2 Developing Learner	72	C
STUDENT 118	DEMO	739	Level 2 Developing Learner	65	D
STUDENT 119	DEMO	726	Level 1 Beginning Learner	59	F
STUDENT 122	DEMO	727	Level 1 Beginning Learner	59	F
STUDENT 125	DEMO	724	Level 1 Beginning Learner	59	F
STUDENT 126	DEMO	740	Level 2 Developing Learner	66	D
STUDENT 127	DEMO	729	Level 1 Beginning Learner	59	F
STUDENT 128	DEMO	727	Level 1 Beginning Learner	59	F
STUDENT 13	DEMO	691	Level 1 Beginning Learner	45	F
STUDENT 131	DEMO	670	Level 1 Beginning Learner	25	F

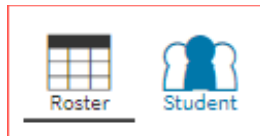
Page 1 of 22
Displaying 1-20 of 422

Jump to: 1 Go

VIEWING OPTIONS

Select one of the available buttons to change the view to a set of individual reports or a view a roster list for all students in the selected group.

Note: Table view is the default view.



Individual Report View

Select the Student button to view a detailed student report for each student in the Roster View report.



← Back to MCAP Government and LS MISA Portal

Individual Report : Government and LSMISA, Grand Canyon District, 2023-2024, Spring, LSMISA

Options Save Download Print Roster Student

STUDENT 101, DEMO

State Student ID: 2000000101 District Name: Grand Canyon District School Name: Grand Canyon High School
 Date of Birth: 12/31/2007 Student Grade: Grade 09

Overall Performance

Scale Score: **733** Performance Level: **Level 2 Developing Learner** Test Grade Conversion Scale Score: **61**
 Letter Grade Equivalent: **D**


Science and Engineering Practices


Investigating Practices: **Beginning Learner** Sensemaking Practices: **Developing Learner** Critiquing Practices: **Developing Learner**

Life Science Topics

Structure and Function: **Developing Learner** Matter and Energy in Organisms and Ecosystems: **Beginning Learner**
 Interdependent Relationships in Ecosystems: **Beginning Learner** Inheritance and Variation of Traits: **Developing Learner**
 Natural Selection and Evolution: **Developing Learner**

Page 1 of 422 Jump to: 1 Go

- From the Individual Report view, use the navigation arrows  at the bottom of the report to page through each report. You may also jump to a specific page/report.
- Utilize the Search and Filter tables to refine the group of individual reports being viewed based on score and/or demographic criteria. (See the “Customize your Roster Report” section of this guide for further details.

- Download one or more individual reports as PDF files. Select the **Download** icon  at the top of the page and enter the download criteria as desired:

Download Report ✕


Download PDF CSV EXCEL

Report Name

Layout Landscape Portrait

Pages Current Page All Custom

Download

- Clicking on the **Print** icon  at the top of the report to print. Information will be printed as displayed in the print preview.

Individual Report : Government and LSMISA, Grand Canyon District, 2023-2024, Winter, LSMISA

Demo, Student_470

State Student ID: 1000000470 District Name: Grand Canyon District School Name: Grand Canyon Elementary School
 Date of Birth: 01/22/2000 Student Grade: Grade 10

Overall Performance

Scale Score: Withdrew before test completion Performance Level: Withdrew before test completion


Science and Engineering Practices

Investigating Practices: Withdrew before test completion Sensemaking Practices: Withdrew before test completion
 Critiquing Practices: Withdrew before test completion

Life Science Topics

Structure and Function: Withdrew before test completion Matter and Energy in Organisms and Ecosystems: Withdrew before test completion
 Interdependent Relationships in Ecosystems: Withdrew before test completion
 Inheritance and Variation of Traits: Withdrew before test completion Natural Selection and Evolution: Withdrew before test completion

Print 2 sheets of paper

Destination  KitchenColorPrinter (H) ▾

Pages All ▾

Copies 1

Layout Landscape ▾

Color Black and white ▾

More settings ▾

Print **Cancel**

GENERAL FUNCTIONALITY

- In addition to selecting the Individual Report view button to see a set of individual reports for all students in the group, you can click on a student name in the roster report in order to view an individual report for only that student.

Last Name	First Name	Scale Score
Demo	Student_470	Withdrew before test completion
Demo	Student_471	700
Demo	Student_472	700
Demo	Student_473	700
Demo	Student_474	700




[← Back to MCAP Government and LS MISA Portal](#)

Individual Report : Government and LSMISA, Grand Canyon District, 2023-2024, Winter, LSMISA

Drill To Selection: Students whose Last Name is Demo, First Name is Student_470

Demo, Student_470

State Student ID: 1000000470	District Name: Grand Canyon District
Date of Birth: 01/22/2000	Student Grade: Grade 10

- Click the **Download** icon  to download a Roster View report as a PDF, CSV, or Excel file.

Download Report ✕

Download PDF CSV EXCEL


Report Name

Layout Landscape Portrait

Pages Current Page All Custom

Download




- Clicking on the **Print** icon  at the top of the report to print. Information will be printed as displayed in the print preview.

Roster View: Government and LSMISA, Grand Canyon District, 2023-2024, Winter, LSMISA

Last Name	First Name	Scale Score	Performance Level
Demis	Student_450	Withdraw before test completion	Withdraw before test completion
Demis	Student_471	700	Level 3 Proficient Learner
Demis	Student_472	700	Level 3 Developing Learner
Demis	Student_473	700	Level 3 Beginning Learner
Demis	Student_474	700	Level 2 Developing Learner
Demis	Student_475	Absent Not Excused	Absent Not Excused
Demis	Student_476	APRIL/EARLY Enrollment Sample	APRIL/EARLY Enrollment Sample
Demis	Student_477	Changed to Certificate Board	Changed to Certificate Board
Demis	Student_478	Signature Test	Signature Test
Demis	Student_479	Headset/Headset/Unexcused	Headset/Headset/Unexcused
Demis	Student_480	Other - Unexcused	Other - Unexcused
Demis	Student_481	Excused Accommodated/Unexcused/Excused Applied	Excused Accommodated/Unexcused/Excused Applied
Demis	Student_482	Local decision	Local decision
Demis	Student_483	Medical emergency	Medical emergency
Demis	Student_484	Suspended or Expelled	Suspended or Expelled
Demis	Student_485	Test irregularity	Test irregularity
Demis	Student_486	Other - Excused	Other - Excused
Demis	Student_487	Absent Not Excused	Absent Not Excused
Demis	Student_488	Challenging electronic device	Challenging electronic device
Demis	Student_489	Student Refused to participate	Student Refused to participate

Print 2 sheets of paper

Destination  KitchenColorPrinter (H) ▾

Pages All ▾

Copies 1

Layout Landscape ▾

Color Black and white ▾

More settings ▾

Print
Cancel

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

Scale Score	
Withdraw before tes	Sort >
700	Summarize
700	Summarize By >
700	Distribute
700	Distribute By >

Sort Ascending

Sort Descending

CUSTOMIZE YOUR ROSTER REPORT

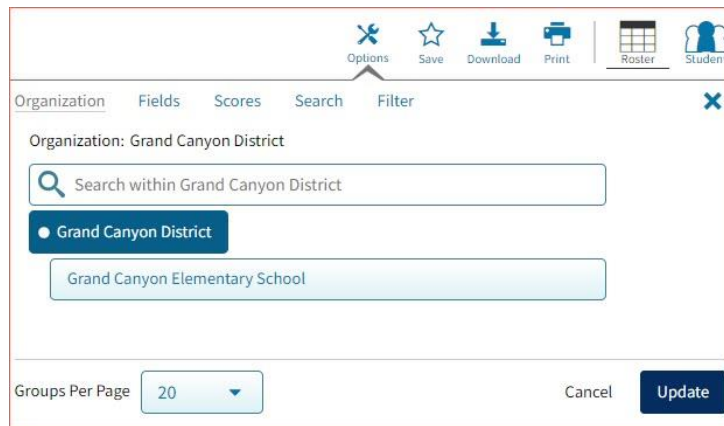


Click the **Options** icon Options in the top-right corner for quick modification and customization of reports. Changes may be made to multiple tabs at once before clicking Update.

Note: Specify the number of groups shown per page (e.g., selecting 20 means that 20 student records will display on a single page) by choosing Groups per page on any tab of the Options menu.

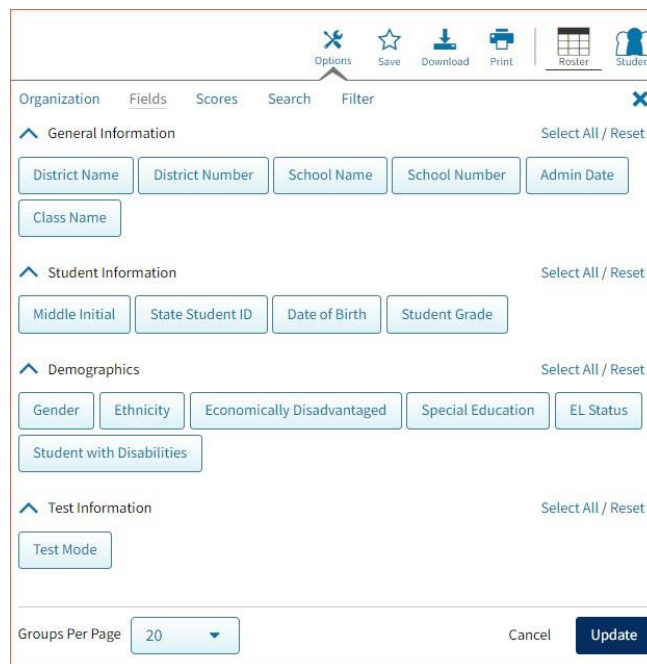
Organization

The **Organization** tab allows you to update the report with data from different organizations that are available to you and provides the ability for you to view only data for a selected class. Select the desired organization and click Update to refresh the report.



Fields

The **Fields** tab allows you to select student identification information, test information, and demographics to view on the report. Select the appropriate demographics and click update to add these fields as columns to the report.



Scores

The **Scores** tab can be used to select scores to view on the report. Select checkboxes for Scale Scores, Performance Level, Test Grade Score, Letter Grade and/or Reporting Categories. To view all scores and reporting categories, click the Select All link. Click Update to view the selections in the report.

Organization Fields Scores Search Filter

Options Save Download Print Roster Student

Overall Scores Select All / Reset

Scale Score Performance Level Test Grade Conversion Scale Score Letter Grade Equivalent

LSMISA

Reporting Categories - LSMISA Select All / Reset

Performance Level

Investigating Practices

Sensemaking Practices

Critiquing Practices

Structure and Function

Matter and Energy in Organisms and Ecosystems

Interdependent Relationships in Ecosystems

Inheritance and Variation of Traits

Natural Selection and Evolution

Groups Per Page 20 Cancel Update

Search

The **Search** tab allows you to search for students by name, Student ID, scores, or other research options. For example, to find students in the LEA or school Roster View report with a specific LSMISA Performance Level, select (1) the LSMISA Performance Level from the drop-down menu, then (2) select the desired performance level, (2) click Add, and finally (4) choose the relationship if selecting more than one variable, and click Update. The report will refresh showing only the students matching the search criteria.

← Back to MCAP Government and LS MISA Portal

Roster View: Government and LSMISA, Grand Canyon District, 2023-2024, Winter, LSMISA

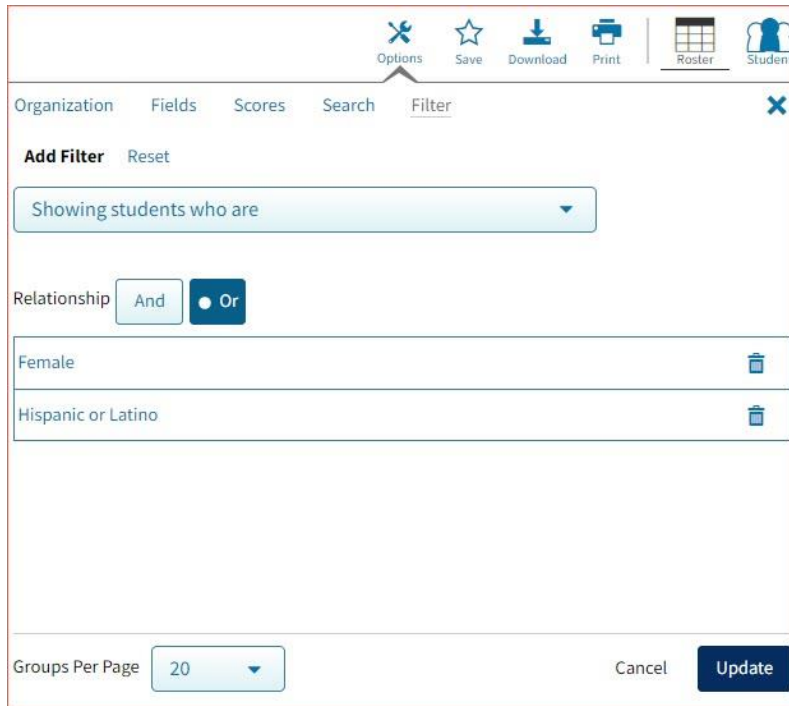
Search: LSMISA Performance Level is one of Level 1 Beginning Learner

Last Name	First Name	Scale Score	Performance Level
Demo	Student_473	700	Level 1 Beginning Learner

Filter

The **Filter** tab allows you to include or exclude students based on demographic statistics. To include a subgroup, click on the desired demographic variable from the drop-down list. To select more than one subgroup, simply click on another demographic variable. Then, click “And” or “Or” to specify the logical relationship between the subgroups selected. “And” will only show students who fall under all selected characteristics, whereas “Or” will show students who fall under any one of more of the selected characteristics.

For example, to view students who are either Hispanic or Female, select Female and Hispanic/Latino, then, click the “Or” button and click Update.



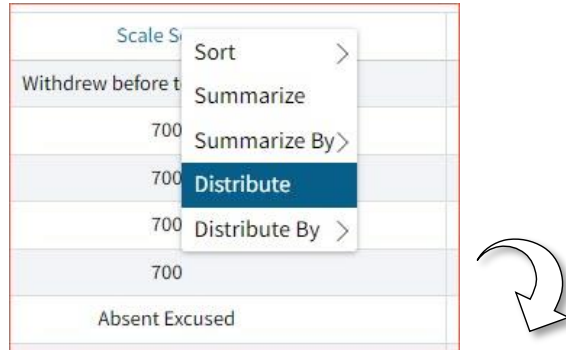
Selections display as boxes under “Showing students who are”. Click on the trash can icon displayed to remove the selection.

DATA TOOLS AND FEATURES

Click on column headers in the Roster Report to reveal data tool options or choose to view the Data Tools report from the main selections page. Both options will provide a special view intended to streamline data analysis. The Data Tools report view displays the roster of students within a selected organization/group and allows you to view frequency distributions, summary statistics, and cross-tab reports across available score and field data point all within a single report view.

Data Tools Report View

Navigate to the Data Tools view by selecting an analysis option from the Roster View, such as Distribute.



Back to MCAP Government and LS MISA Portal

Frequency Distribution: Government and LSMISA, Grand Canyon District, 2023-2024, Winter, LSMISA

Options Save Download Print Summarize **Distribute** Cross-Tab

LSMISA Scale Score

	LSMISA Scale Score	Frequency	Cum. Frequency	Percent	Cum. Percent		%	
2023-2024, Winter, LSMISA (650 - 850)	700	4	4	100.0	100.0	0	50	100
						0	50	100

Alternatively, you can navigate directly to the Data Tools report from the main selections page. Selection options are the same as the Roster View selections. (See Generate Roster View report for further details).

From the Data Tools report view, select from three analysis options indicated by the buttons below:



1. Summarize:

Instantly see summary statistics, such as mean and standard deviation, by clicking on the Summarize button or by selecting Summarize or Summarize By from the Roster View report.



Back to MCAP Government and LS MISA Portal


Summary Statistics: Government and LSMISA, Grand Canyon District, 2023-2024, Winter, LSMISA

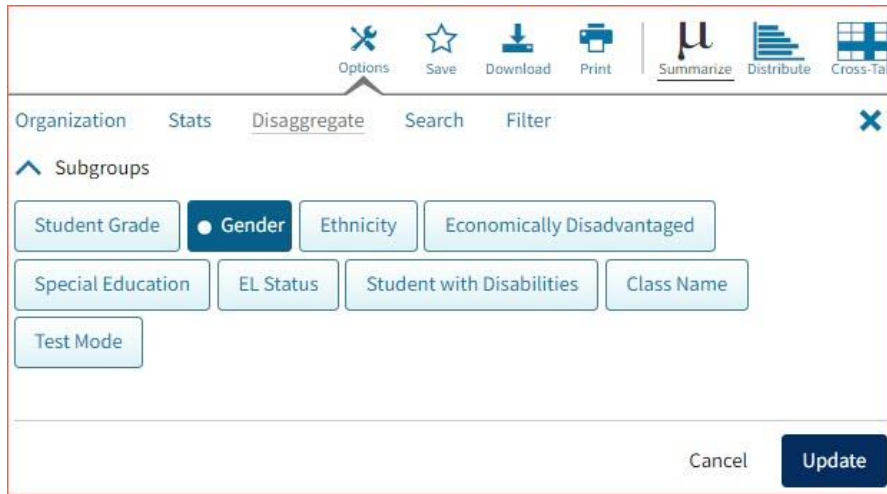
Options Save Download Print Summarize Distribute Cross-Tab

LSMISA Scale Score

Population	Valid N	Mean	S.D.	Minimum	Maximum
20	4	700.0	0.0	700	700

You can also view summary statistics by demographic subgroups, such as gender and ethnicity

by clicking the **Options** icon , selecting the Disaggregate tab and then clicking on a demographic group and choosing Update,



Or from the Roster View report by clicking on a demographic under Summarize By:

The screenshot shows a 'Summarize By' dropdown menu with the following options: Class Name, Student Grade, Gender (highlighted), Ethnicity, Economically Disadvantaged, Special Education, EL Status, Student with Disabilities, and Test Mode. The background table has columns for 'Scale Score' and 'Performance Level' with various student status entries.



Back to MCAP Government and LS MISA Portal

Summary Statistics: Government and LSMISA, Grand Canyon District, 2023-2024, Winter, LSMISA

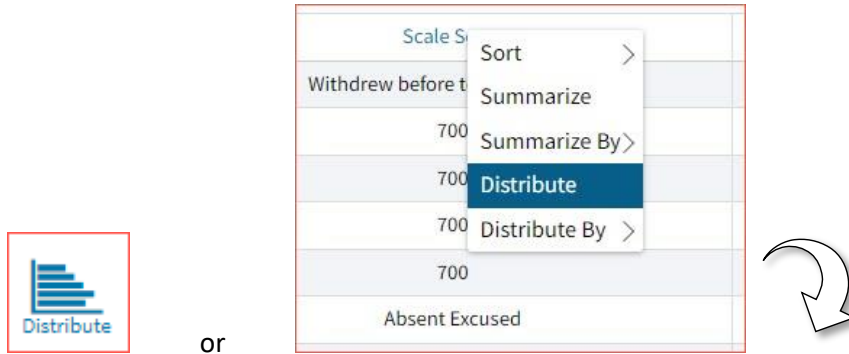
Options Save Download Print Summarize Distribute Cross-Tab

LSMISA Scale Score

Gender	Population	Valid N	Mean	S.D.	Minimum	Maximum
Not Specified	4	1	700.0		700	700
Male	5	1	700.0		700	700
Female	7	1	700.0		700	700
Non-Binary	4	1	700.0		700	700

2. Distribute:

Generate a frequency distribution for a score or performance level by clicking on the Distribute button in the Data Tools report view, or by clicking on a column header in the Roster Report view and selecting Distribute or Distribute By.



← Back to MCAP Government and LS MISA Portal

Frequency Distribution: Government and LSMISA, Grand Canyon District, 2023-2024, Winter, LSMISA

Options Save Download Print Summarize Distribute Cross-Tab

LSMISA Scale Score

	LSMISA Scale Score	Frequency	Cum. Frequency	Percent	Cum. Percent		%	
2023-2024, Winter, LSMISA (650 - 850)	700	4	4	100.0	100.0	0	50	100
						0	50	100

View a frequency distribution by demographic subgroups by clicking on a demographic group in the Disaggregate tab, or from the Roster View report by clicking on a demographic option under Distribute By.

The screenshot shows the 'Disaggregate' tab interface. At the top, there are icons for Options, Save, Download, Print, Summarize, Distribute, and Cross-Tab. Below these are tabs for Organization, Stats, Disaggregate, Search, and Filter. Under the 'Subgroups' section, several filters are available: Student Grade, Gender (selected), Ethnicity, Economically Disadvantaged, Special Education, EL Status, Student with Disabilities, Class Name, and Test Mode. 'Cancel' and 'Update' buttons are at the bottom right.

The screenshot shows a dropdown menu for 'Distribute By'. The menu items include: Class Name, Student Grade, Gender (highlighted with a mouse cursor), Ethnicity, Economically Disadvantaged, Special Education, EL Status, Student with Disabilities, and Test Mode. The background shows a table with columns for Scale Score and Percent.



← Back to MCAP Government and LS MISA Portal

Frequency Distribution: Government and LSMISA, Grand Canyon District, 2023-2024, Winter, LSMISA

Options Save Download Print Summarize Distribute Cross-Tab

LSMISA Scale Score

	LSMISA Scale Score	Frequency	Cum. Frequency	Percent	Cum. Percent			
2023-2024, Winter, LSMISA (650 - 850)							%	100
No Gender Information Specified	700	1	1	100.0	100.0		50	
2023-2024, Winter, LSMISA (650 - 850)							%	100
Male	700	1	1	100.0	100.0		50	
2023-2024, Winter, LSMISA (650 - 850)							%	100
Female	700	1	1	100.0	100.0		50	
2023-2024, Winter, LSMISA (650 - 850)							%	100
Non-Binary	700	1	1	100.0	100.0		50	

3. Cross-Tab:

Generate a Cross-Tab report based on subject standards or demographics by selecting the Cross-Tab button from the Data Tools report view or by clicking Cross-Tab and the desired variables from the Roster View report. Licking any of the blue number links in the cross-tab will display the corresponding roster of students.



← Back to MCAP Government and LS MISA Portal

Cross-Tab: Government and LSMISA, Grand Canyon District, 2023-2024, Winter, LSMISA

Options Save Download Print Summarize Distribute Cross-Tab

LSMISA Performance Level by Investigating Practices

Number Tested

Investigating Practices	LSMISA Performance Level				Total
	Level 1 Beginning Learner	Level 2 Developing Learner	Level 3 Proficient Learner	Level 4 Distinguished Learner	
Beginning	1	0	0	0	1
Developing	0	1	0	0	1
Distinguished and Proficient	0	0	1	1	2
Total	1	1	1	1	4

Note: If you navigate from a frequency distribution or summary statistics with only one variable selected, a message will pop-up instructing you to add a second variable (score or field) in order to view a cross-tab report.

Options Save Download Print Summarize Distribute Cross-Tab

Organization Stats Fields Search Filter

This is a bivariate analysis and requires two variables to be selected from the Stats and/or Fields tab. Once two variables have been selected, the 'Update' button will become available.

Overall Scores

Performance Level

Reporting Categories - LSMISA

Investigating Practices Sensemaking Practices Critiquing Practices

Structure and Function Matter and Energy in Organisms and Ecosystems

Interdependent Relationships in Ecosystems Inheritance and Variation of Traits

Natural Selection and Evolution

Cancel Update

From the Roster Report view, choose Cross-Tab and the desired score and/or demographic variables for which to view a cross-tab report:

The screenshot shows a multi-level menu starting from 'Performance Level'. The path taken is: Performance Level > Cross-Tab > Demographics > Investigating Practices. A white arrow points to the 'Investigating Practices' option in the final menu level.

Back to MCAP Government and LS MISA Portal

Cross-Tab: Government and LSMISA, Grand Canyon District, 2023-2024, Winter, LSMISA

Options Save Download Print Summarize Distribute Cross-Tab

LSMISA Performance Level by Investigating Practices

Number Tested

Investigating Practices	LSMISA Performance Level				Total
	Level 1 Beginning Learner	Level 2 Developing Learner	Level 3 Proficient Learner	Level 4 Distinguished Learner	
Beginning	1	0	0	0	1
Developing	0	1	0	0	1
Distinguished and Proficient	0	0	1	1	2
Total	1	1	1	1	4

Adjust the variables displayed on the Cross-Tab report by choosing from the drop-down menu.



Back to MCAP Government and LS MISA Portal
 Cross-Tab: Government and LSMISA, Grand Canyon District, 2023-2024, Winter, LSMISA

Options Save Download Print Summarize Distribute Cross-Tab

LSMISA Performance Level by Investigating Practices

Percent of Total

Investigating Practices	LSMISA Performance Level				Total
	Level 1 Beginning Learner	Level 2 Developing Learner	Level 3 Proficient Learner	Level 4 Distinguished Learner	
Beginning	25.0	0.0	0.0	0.0	25.0
Developing	0.0	25.0	0.0	0.0	25.0
Distinguished and Proficient	0.0	0.0	25.0	25.0	50.0
Total	25.0	25.0	25.0	25.0	100.0

You can also change cross-tab selections in the Stats and/or Fields tabs listed under the **Options**



Options . Filter the results shown on the Cross-Tab report using the Filter tab.

Note: You can make selections among various tabs before clicking Update to refresh the report with new selections.