

MDAT Step-by-Step



A GUIDE THROUGH THE APPLICATION



A Guide Through MDAT



- The next slides will guide you through the process of exploring data with MDAT.
- Follow along--we'll be looking at district level data. We recommend you do the same.

BEFORE YOU BEGIN...



- All users of secure LDS tools (including MDAT) will need a WAMS ID
 - To log in to MDAT
 - To log in to Application Security Manager
 - To gain access to MDAT via Application Security Manager
- WAMS=Web Access Management System
 - Once created, your WAMS ID may be used to log in to a variety of DPI and State of Wisconsin applications.

WAMS: More Information



- Need to sign up for a WAMS ID?
- Have a WAMS account, but don't remember your ID and/or password?
- Visit our [Home Page](#), or the [WAMS Home Page](#), for more information about WAMS.
- If you have questions about WAMS, contact LDS help through the [Help Desk Tool](#).

What type of MDAT user are you?



Type of MDAT User	Novice	Power
User Characteristics	<ul style="list-style-type: none">➤ Classroom Level Educators➤ Less experienced with independent data analysis➤ Haven't spent much time looking at state or local data	<ul style="list-style-type: none">➤ Administrators or teacher leaders➤ Able to spend time looking at multiple types of data in multiple ways➤ Accustomed to navigating datasets
Recommended approach to MDAT	<ul style="list-style-type: none">✓ FIRST--View "MDAT Overview" Presentation✓ Complete this presentation	<ul style="list-style-type: none">✓ View "MDAT Overview" Presentation✓ Explore MDAT

MDAT: First Steps



- Steps:
 - Develop research question(s)
 - Log in to MDAT
 - ✦ <https://apps2.dpi.wi.gov/secure/>
 - Or, visit the [LDS Home Page](#) and select “secure login”
 - ✦ ALL external users log in with their WAMS ID and password*
**Don't know what these are? Select the “[Forgot User Name/Password](#)” link or use the [Footprints Help Desk Tool](#).*
 - Select MDAT from the secure home landing page

MDAT Privacy Agreement



Upon logging in for the first time, and every 120 days thereafter, users will need to agree to the terms of use

- Involves viewing and agreeing to terms set out in a brief data privacy presentation

MDAT Guide: First Steps



- Logged in? Now...
 1. Select district/school
 - ✦ State Summary Data are also available.
 - Choose State Summary Data from District Options
 2. Select year
 - ✦ MDAT uses three years of data, comparing a cohort from one school year to the next
 - Select 2007-08 to see change from 06/07 to 07/08
 - Select 2008-09 to see change from 07/08 to 08/09
 - Select 2009-10 to see change from 08/09 to 09/10
 - Select 2010-11 to see change from 09/10 to 10/11
 3. Select appropriate variables and filters to answer question
- See next slide for MDAT “front” page

First Screen to Select Variables and Filters



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Welcome L
Access: MDAT Tier 1
[Secure Home](#)
[Logout](#)

Quick Links
[About the Data](#)
[Using MDAT](#)
[Glossary](#)
[FAQ](#)

Other Resources
[LDS Home](#)

Multi-Dimensional Analytic Tool
-- Report Options --
MDAT1 v2.0

[Start Over](#) [Next >>](#)

Select one of the Subject Options - Select a subject variable or a subject filter
 Select one of the Grade Options - Select a grade variable or a grade filter
 Select Var1 - Select a variable for Var1

Data Topic:
One-year Change in WKCE Scale Scores (Gr 4-8 only)

Year of Data:
2007-08 2008-09

District: [Dropdown]
School: DISTRICT-WIDE SUMMARY [Dropdown]

Variables
choose one variable from Var1 and one from Var2 (optional)

	Var1	Var2 (optional)
Subjects or Content Standards	<input type="checkbox"/>	<input type="checkbox"/>
Reading / Math	<input type="checkbox"/>	<input type="checkbox"/>
Demographics	<input type="checkbox"/>	<input type="checkbox"/>
Disability Status (WSAS)	<input type="checkbox"/>	<input type="checkbox"/>
Economic Status (WSAS)	<input type="checkbox"/>	<input type="checkbox"/>
ELP Code (WSAS)	<input type="checkbox"/>	<input type="checkbox"/>
English Proficiency Status (WSAS)	<input type="checkbox"/>	<input type="checkbox"/>
ESEA Group (WSAS)	<input type="checkbox"/>	<input type="checkbox"/>
Gender (WSAS)	<input type="checkbox"/>	<input type="checkbox"/>
Grade Level (WSAS)	<input type="checkbox"/>	<input type="checkbox"/>

Filters

Subjects or Content Standards
 ACADEMIC SUBJECTS
 Reading
 Mathematics

Demographics
 ECONOMIC STATUS (WSAS)
 Economically Disadvantaged
 Not Economically Disadvantaged or No Data
 ENGLISH LANGUAGE PROFICIENCY (WSAS)
 ELL/LEP (ELP Code 1-5)
 ELP Code 1

After you select your district and school, your tier level will appear here.

2. Select the school year. MDAT will report test scores from the selected year and the prior school year.

1. Select your district and school

FYI: Left Margin Informational Panel



	Links to the DPI website
Secure Home	Returns you to the LDS secure landing page
About the Data	Additional background on MDAT
Using MDAT	Process overview and guiding questions
Glossary	Terms to assist in more effective use of the tool
FAQ	Answers to frequently asked questions

FYI: Left Margin Informational Panel



	Information or DPI website provided
LDS Home	Returns you to the homepage
Data Access, Analysis, & Reporting Tools	Webpage with information about MDAT and other analysis, security, and reporting tools of the LDS
Disclaimer	A disclaimer about the data collected and reported by DPI

MDAT Guide: Select a Question



- Consider a research question you would like to answer involving WKCE scale scores.
 - Our Question One: Looking at sixth grade students in the district, how does math performance differ between students with and without disabilities?

MDAT Guide: Selecting Variables and Filters



- Again, our question: Looking at sixth grade students in the district, how does math performance differ between students with and without disabilities?
- Remember, variables and filters allow you to define and refine your results for a specific population.
- Consider
 - What do we need to know?
 - Do these points involve limiting the options (e.g. one grade only), or showing all options (e.g. seeing results for all grades)?
- Use the table on the next page to help decide the variables or filters for our question.

MDAT Guide: Selecting Variables and Filters



About what do you want to know?	Is it general? <i>VARIABLE</i>	Is it specific? <i>FILTER</i>
Subject: Mathematics	No	Yes
Students with AND without disabilities	Yes	No
Grade Six	No	Yes

MDAT Guide: Selecting Variables and Filters



- Based on our table, we need to select the following variables and filters:
 - Variable=Disability Status
 - Filter=Math (Subject)
 - Filter=Sixth grade (Grade)
- See the next page for the image of the options screen and our selected variables and filters

MDAT Guide: Screen for variable and filter selection

The screenshot displays the MDAT interface with three callout boxes providing instructions:

- 1. Select appropriate variables**
–Disability Status
- 2. Select your filters**
–Mathematics
–Grade 6
- 3. After selecting your variables and filters, click “NEXT” at top or bottom of screen.**

The interface includes a sidebar with navigation links, a 'Variables' section with a '10' indicator, and a 'Filters' section. The 'Variables' section has columns for 'Var1' and 'Var2'. The 'Filters' section is divided into 'Subjects or Content Standards' and 'Demographics'.

Category	Item	Var1	Var2
Subjects or Content Standards	Reading / Math	<input type="radio"/>	<input type="radio"/>
	Demographics		
	Disability Status (WSAS)	<input checked="" type="radio"/>	<input type="radio"/>
	Economic Status (WSAS)	<input type="radio"/>	<input type="radio"/>
	ELP Code (WSAS)	<input type="radio"/>	<input type="radio"/>
	English Proficiency Status (WSAS)	<input type="radio"/>	<input type="radio"/>
	ESEA Group (WSAS)	<input type="radio"/>	<input type="radio"/>
	Gender (WSAS)	<input type="radio"/>	<input type="radio"/>
	Grade Level (WSAS)	<input type="radio"/>	<input type="radio"/>
	Native Language Group (CD)	<input type="radio"/>	<input type="radio"/>
Demographics	Primary Disability (WSAS or CD)	<input type="radio"/>	<input type="radio"/>
	Race/Ethnicity (WSAS)	<input type="radio"/>	<input type="radio"/>
	First Full School Year ELP 6 (CD)	<input type="radio"/>	<input type="radio"/>
	Demographics (Mobility)		
	FAY Status This District (WSAS)	<input type="radio"/>	<input type="radio"/>
	FAY Status This School (WSAS)	<input type="radio"/>	<input type="radio"/>
	WI Schools Attended Prior School Year (YE)	<input type="radio"/>	<input type="radio"/>
	Years Enrolled This/Single Dist (CD)	<input type="radio"/>	<input type="radio"/>
	Years Enrolled This/Single Sch (CD)	<input type="radio"/>	<input type="radio"/>
	Student Behavior		
School Charter Status	<input type="radio"/>	<input type="radio"/>	

Subjects or Content Standards

- ACADEMIC SUBJECTS
- Reading
- Mathematics

Demographics

- ECONOMIC STATUS (WSAS)
- Economically Disadvantaged
- Not Economically Disadvantaged or No Data
- ENGLISH LANGUAGE PROFICIENCY (WSAS)
- ELL/LEP (ELP Code 1-5)
- ELP Code 1
- ELP Code 2
- ELP Code 3
- ELP Code 4
- ELP Code 5
- English Proficient (ELP Code 6-7)
- ELP Code 6 (formerly ELL, now English proficient)
- ELP Code 7 (English proficient, never ELL)
- GENDER (WSAS)
- Female
- Male
- Gender N/A
- GRADE LEVEL (WSAS)
- Grade 3
- Grade 4
- Grade 5
- Grade 6
- Grade 7
- Grade 8
- Grade 10

MDAT Guide: Verify Your Selections



Welcome Laura Pins
Access: MDAT Tier 1
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[Print Version](#) 
Having difficulty printing?

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- [About the Data](#)
- [Using MDAT](#)
- [Glossary](#)
- [FAQ](#)

[Other Resources](#)

- [LDS Home](#)
- [Data Access, Analysis & Reporting Tools](#)
- [Disclaimer](#)

Verify report options and select Change Report Options or Submit.

[<< Change Report Options](#) [Submit](#)

District	Janes
School	DISTRICT SUMMARY
Data Topic	One-year Change in WKCE Scale Scores
Year of Data	2008-09

Variables

Variable1	Disability Status (WSAS)
Variable2	- None -

Filters

Academic Subject	Mathematics
Economic Status (WSAS)	- None -
English Language Proficiency (WSAS)	- None -
Gender (WSAS)	- None -
Grade Level (WSAS)	Grade 6
Primary Disability (WSAS or CD)	- None -
Race/Ethnicity (WSAS)	- None -
FAY Status (WSAS)	- None -
Years Enrolled (CD)	- None -
Charter Status	- None -

Click "submit" for MDAT to process your query.

This screen verifies your choices for variables and filters before running the query for your customized report.

MDAT Guide: Understanding Your Report



- After submitting your query, you will see a report page that includes a graph and a table.
- Report Points of Interest:
 - Vertical red line indicates proficiency cut score
 - Arrows indicate direction of change
 - ✦ Right-pointing=positive change
 - ✦ Left-pointing=negative change
 - ✦ Diamond=no change

MDAT Guide: Understanding Your Report



- Report Points of Interest:
 - Arrow color indicates group size
 - ✦ 0-10 students=white
 - ✦ 11-39 students=gray
 - ✦ 40 or more students=black
 - Group sizes are listed on the graph, also color-coded
 - ✦ 0-10 students=red text
 - ✦ 11-39 students=gray text
 - ✦ 40 or more students=black text
 - Group sizes are also listed in the table below the graph.
- See the next page for our query results.

MDAT Guide: Interpreting Your Report



- What you can say for certain about the information presented in the table and graph?
 - From 2006-07 to 2007-08 the change for both groups was positive.
 - The one-year change in average scores for the 51 students without disabilities was 26.4.
 - The change in average scores for the group of students in the district with disabilities was 23.4.
- Always make note of the group size when looking at your data
 - ✦ Caution: group size, students without disabilities is <40.
- Consider if there are other factors that may influence the results you see
 - You can now change your report options to include more information, or refine your group further

Taking Advantage of MDAT's Enhanced Features: District and State Comparisons



- MDAT allows users to compare school-level query results to results for the same query at the district and state level.
- You may compare to both district and state at simultaneously, or one at a time.
 - However, you will not be able to select Compare to District if your query is at the district level.
- Let's add in a state comparison to our results. The next page shows how.

Updated Results Screen: Compare to District and State

Multi-Dimensional Analytic Tool

Student details available by clicking link

District: **Kewaunee - 2814**

Data Topic: **CE Score**

Variable 1: **Disability Status (WSAS)** Variable 2: **None**

Grade Level: **6** Subject: **Mathematics**

Change: Positive Negative No Change

Group Size: 1-10 11-39 >=40

Compare to: District State **Apply**

Disability Status (WSAS)

Category	Count
SwD	10
State	7158
SwD	51
State	49344

Proficient Cut Score: Math Grade 6: 4

Variable 1	# of Students in Group	# of Students with Scores in Selected Year and Prior Year	Mean Score Prior Year	Mean Score Selected Year	One-Year Change in Score Means
SwD	11	10	475.7	499.1	23.4
State	8274	7158	451.6	471.0	19.4
SwD	58	51	502.2	528.6	26.4
State	51995	49344	500.2	521.4	21.2

When your query is at the school level, you may select *Compare to District AND State*.

The new screen will provide you with state level results for the same query. The state results will also show in the table below.

Select your comparison and click "Apply."

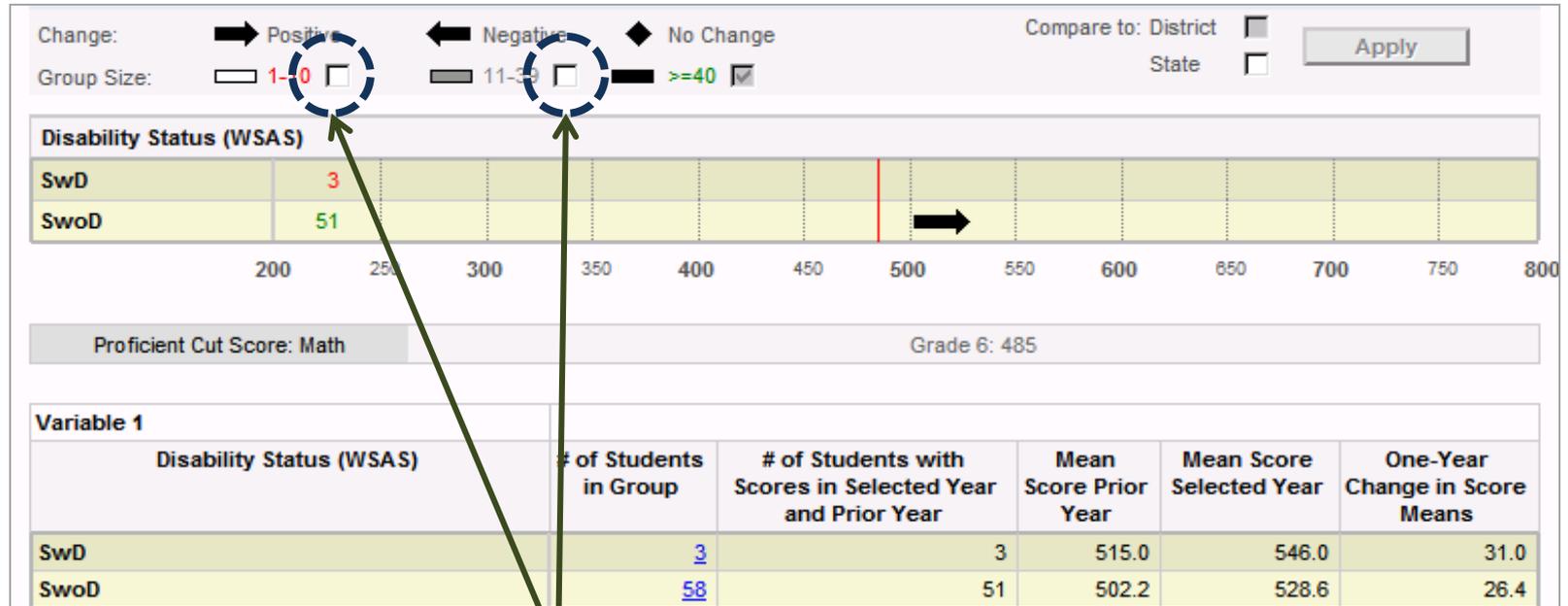
How does this school's results compare to the state?

Taking Advantage of MDAT's Enhanced Features: Group Size Options



- You can now view your results by group size.
- The three group sizes (0-10 students, 11-39 students, and 40 or more students) are listed in the key at the top of the screen.
- All group sizes are selected as the default.
- We can view the data for specific group sizes. The next page shows how.

Updated Results Screen: View by Group Size



By unselecting these options and clicking “Apply,” we are able to view results only for groups of 40 or more students.

MDAT Guide: Display Options



- **Graph Options**

- Swap years
- Zoom IN: Expands graph for easier viewing
- Zoom OUT: Condenses graph
- Print Version: Provides graph and table only

- **All Student Details**

- Allows users to view student-level data for all students captured in original query. Includes link to download student-level report for all students in query.
- More information on slides 35-40

MDAT Guide: Additional Features on Screen



Available to Tier One Users only

To switch the interval of one-year change

Printing
Provides a report only screen and assistance with printing

The screenshot displays the MDAT interface for a Tier 1 user. At the top, the Wisconsin Department of Public Instruction logo is visible. Below the logo, the user is welcomed and their access level is confirmed as 'MDAT Tier 1'. Navigation links for 'Secure Home' and 'Logout' are provided. The main content area is divided into three sections: 'Download Options' with a 'Download Summary Report' button; 'Display Options' with buttons for 'Show 2007-08', 'Zoom In', 'Zoom Out', and 'All Student Details (61)'; and a 'Print Version' section with a printer icon and a link for users having difficulty printing. Below these are 'Quick Links' for 'About the Data', 'Using MDAT', 'Glossary', and 'FAQ', followed by 'Other Resources' including 'LDS Home', 'Data Access, Analysis & Reporting Tools', and 'Disclaimer'.

MDAT Guide: Further Analysis of Our Question



- Let's refine the cohort of students
- Our refined question:
 - Still looking at sixth grade students and math scores, how does the performance of students with disabilities identified as a speech or language impairment compare to students without disabilities?
- Let's revisit our Variable/Filter Chart

MDAT Guide: Refining our Variables and Filters



About what do you want to know?	Is it general? <i>VARIABLE</i>	Is it specific? <i>FILTER</i>
Subject: Mathematics	No	Yes
Students with and without disabilities	Yes	No
Grade Six	No	Yes
Students <u>without</u> disabilities	No	Yes
Students identified with a speech or language impairment	No	Yes

MDAT Guide: Refining Your Results



- There's no need to start over here.
- Select “Change Report Options” from the top of the page
- You will return to the report options page, with your previous selections (including the district/school) still entered.
- Note: “Change Report Options” will not reset the comparison (state or district) or N-size options selected. To reset those selections
 - Clear your selections and click “Apply” on the report screen,
OR
 - Click “Start Over” on the Report Options Screen

MDAT Guide: Refining Your Results

The screenshot shows a filter interface with the following sections:

- Accommodation Any Subject (WSAS)**
- Accommodation This Subject (WSAS)**
- School Charter Status**
- Grade**
 - Grade 7
 - Grade 8
 - Grade 10
- clear PRIMARY DISABILITY (WSAS or CD)**
 - Autism
 - Cognitive Disability
 - Deaf-Blind
 - Emotional Behavioral Disability
 - Hearing Impairment
 - Orthopedic Impairment
 - Other Health Impairment
 - Significant Developmental Delay
 - Specific Learning Disability
 - Speech or Language Impairment
 - Traumatic Brain Injury
 - Visual Impairment
- Students with Disabilities**
- Students without Disabilities (Not IDEA Eligible or No Disability)**
- clear RACE/ETHNICITY (WSAS)**

A callout box on the left contains the text: "We need to add filters to our selection -Speech or Language Impairment -Students without disabilities". Two arrows point from this box to the "Speech or Language Impairment" and "Students without Disabilities" filter options.

MDAT Guide: Refined Results Screen

<< Change Report Options

District: _____ School: **DISTRICT SUMMARY**

Data Topic: **One-year Change in WKCE Scale Scores** Year of Data: **2008-09**

Variable1: **Disability Status (WSAS)** Variable2: **None**

Grade Level: **6** Subject: **Mathematics**

Primary Disab.: **Speech or Language Impairment, Students without Disabilities (Not IDEA Eligible or No Disability)**

Change: Positive Negative No Change Compare to: District State **Apply**

Group Size: 1-10 11-39 >=40

Disability Status (WSAS)

Proficient Cut Score: Math Grade 6: 485

Variable 1					
Disability Status (WSAS)	# of Students in Group	# of Students with Scores in Selected Year and Prior Year	Mean Score Prior Year	Mean Score Selected Year	One-Year Change in Score Means
SwD	<u>3</u>	3	515.0	546.0	31.0
SwoD	<u>58</u>	51	502.2	528.6	26.4

How have the results changed with our refined question?

MDAT Users, Tiers 1-3



- You have been identified as having a legitimate educational need to view confidential student data.
- If you are Tier 1, you are also able to download data for local analysis.
- Note: unless you have been assigned district-wide access, student-level data is available only for school-level queries.



The following slides present
fictitious data for training
purposes.

MDAT Tiers 1-3: Accessing Student-Level Data



- Student-level data access includes information for each student in the group specified by the query
 - Scale scores for each year
 - The change in scores
 - Standard error of measurement
 - Proficiency category
- Remember--this is HIGHLY SENSITIVE information and should be seen **ONLY** by authorized personnel.

For MDAT Tiers 1-3: Accessing Student-Level Data from the Table



- To access student-level data by subgroup:
 - Select the highlighted (blue) number under *Number of Students in Group*.
 - ✦ If you have not been assigned district-wide access, you will have access to student-level information (the numbers will be blue) only for school-level queries.
 - ✦ No users will be able to view student level results for district or state comparisons.
 - ✦ If you have district-level access and want to view student-level information district-wide for a query, select district-wide summary instead of a specific school on the report options screen.
- Note: you will not be able to access student-level data from a district query; queries must be school level.

For MDAT Tiers 1-3: Accessing Student-Level Data from the Table



Economic Status (WSAS)	Race/Ethnicity (WSAS)	# of Students in Group	# of Students with Scores in Selected Year and Prior Year	Mean Score Prior Year	Mean Score Selected Year	One-Year Change in Score Means
Econ Disadv	Asian	1	1	457.0	459.0	2.0
	District	1	1	457.0	459.0	2.0
	State	9	8	429.4	468.8	39.4
	Black Not Hisp	1	0			
	District	1	0			
	State	13	11	404.5	460.4	55.9
	Hispanic	2	2	445.5	475.5	30.0
	District	2	2	445.5	475.5	30.0
	State	16	14	433.7	459.7	26.0
	White Not Hisp	18	16	402.8	434.1	31.3
	District	18	16	402.8	434.1	31.3
	State	104	92	412.1	451.4	39.3
Not Econ	Asian	2	3	411.7	472.3	60.6
	District	2	3	411.7	472.3	60.6
	State	13	13	435.2	480.8	45.6
	Black Not Hisp	8	8	479.4	502.0	22.6
	District	8	8	479.4	502.0	22.6
	State	25	25	457.6	488.0	30.4
	Hispanic	8	8	450.0	476.0	26.0
	District	8	8	450.0	476.0	26.0
	State	25	25	449.2	489.0	39.8
	White Not Hisp	1	1	430.0	508.0	78.0
	District	1	1	430.0	508.0	78.0
	State	1	1	430.0	508.0	78.0
White Not Hisp	51	48	452.0	493.3	41.3	

Selecting these will produce a new page with student detail information.

➤ As you can see, you cannot access student-level data for the state or district comparisons.

Note: These data are fictitious and for training purposes only

For MDAT Tiers 1-3: Screen with Student Information



Download Records 1-18		-- Student Detail --									MDAT1 v2.0 training
About the Data Using MDAT Glossary FAQ Disclaimer		<< Close Student Detail									
		District: Westminster - 96700				School: Salford EI - 50700					
		Data Topic: One-year Change in WKCE Scale Scores				Year of Data: 2008-09					
		Variable1: Economic Status (WSAS)				Variable2: Race/Ethnicity (WSAS)					
		Grade Level: 4				Subject: Mathematics					
18 students found.											
Last Name	First Name	Birth Date	Economic Status (WSAS)	Race/Ethnicity (WSAS)	Score Prior Year	Score Selected Year	One-Year Change in Score	Std Err of Score for Selected Year	Prof Category Prior Year	Prof Category Selected Year	
		06-01-1999	Econ Disadv	White Not Hisp	451	478	27	11	Prof	Prof	
		03-05-1999	Econ Disadv	White Not Hisp	386	432	46	10	Min	Basic	
		11-10-1999	Econ Disadv	White Not Hisp	518	530	12	22	Adv	Adv	
		11-13-1998	Econ Disadv	White Not Hisp	324	372	48	17	Min	Min	
		12-26-1999	Econ Disadv	White Not Hisp	401	415	14	12	Basic	Min	
		04-15-1999	Econ Disadv	White Not Hisp	435	486	51	12	Prof	Adv	
		05-22-1999	Econ Disadv	White Not Hisp	403	437	34	10	Basic	Basic	
		10-26-1999	Econ Disadv	White Not Hisp	380	427	47	11	Min	Basic	
		11-19-1998	Econ Disadv	White Not Hisp	385	406	21	12	Min	Min	
		12-26-1999	Econ Disadv	White Not Hisp	387	442	55	10	Min	Prof	
		04-15-2002	Econ Disadv	White Not Hisp		482		12		Prof	
		09-09-1998	Econ Disadv	White Not Hisp	467	491	24	13	Adv	Adv	
		04-08-1998	Econ Disadv	White Not Hisp	395	383	-12	15	Basic	Min	
		08-25-1998	Econ Disadv	White Not Hisp		444		10		Prof	
		03-16-1998	Econ Disadv	White Not Hisp	400	430	30	10	Basic	Basic	
		04-04-1999	Econ Disadv	White Not Hisp	350	326	-24	33	Min	Min	
		11-13-1998	Econ Disadv	White Not Hisp	414	464	50	10	Prof	Prof	
		09-09-1999	Econ Disadv	White Not Hisp	348	427	79	11	Min	Basic	

This screen provides student-level data for the group selected from the table.

Note: These data are fictitious and for training purposes only

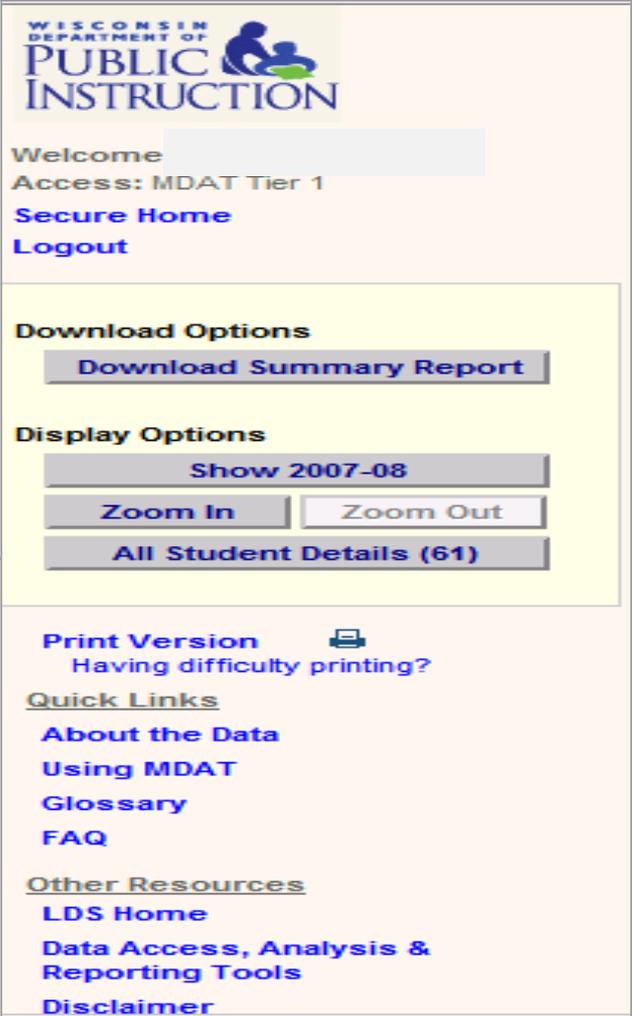
For MDAT Tiers 1-3: Accessing Student-Level Data



- To access student data for all students in the table:
 - Select the All Student Details button from the left side of the screen.
 - ✦ This will provide you will student-level data for all students captured in the query.
- The All Student Details button will be padlocked for Tiers 4-5
- The All Student Details button will be disabled if Reading/Math OR ESEA AYP is selected as a variable.

For MDAT Tiers 1-3: Viewing All Student Details

Select "All Student Details" to view student-level data for all students captured in the query.



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Download Options
[Download Summary Report](#)

Display Options
[Show 2007-08](#)
[Zoom In](#) [Zoom Out](#)
[All Student Details \(61\)](#)

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[About the Data](#)
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[Glossary](#)
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[LDS Home](#)
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For MDAT Tier One Users: Downloading Data



- You will be able to download MDAT aggregated or student level data for
 - Custom analysis and reporting purposes
 - Linking to local data not collected by DPI
 - ✦ Examples: classroom progress monitoring or intervention planning and evaluation

For MDAT Tier One Users: Downloading Data

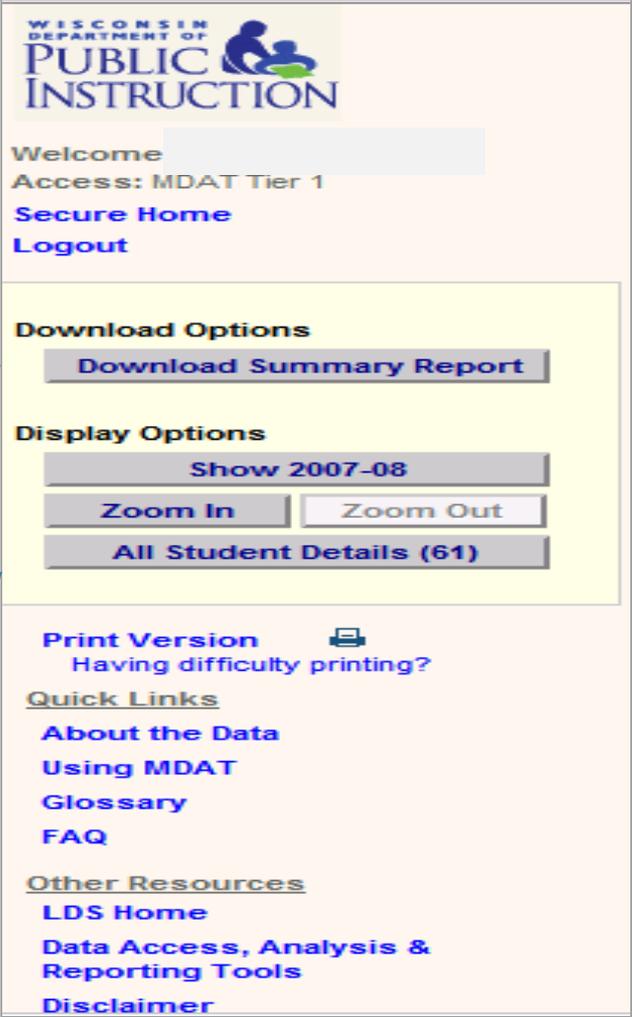


- You may download either summary data of your query, or student-level data.
- To download summary data
 - Select “Download Summary Report” from the left side of the screen
 - Open the document
- To download student data
 - For all students in query
 - ✦ Select “All Student Details” from left side of screen
 - ✦ Select “Download Records”
 - For students, by group defined in query
 - ✦ Select the highlighted number for the group in the table.
 - ✦ Select “Download Records”

For MDAT Tier One Users: Downloading Data

Select “Download Summary Report” to download summary data of the query.

Select “All Student Details,” then “Download” (from the top left corner) to download data for all students captured in the query.



The screenshot shows the user interface for MDAT Tier 1 users. At the top left is the Wisconsin Department of Public Instruction logo. Below the logo, the text reads: "Welcome", "Access: MDAT Tier 1", "Secure Home", and "Logout". The main content area is divided into two sections: "Download Options" and "Display Options". The "Download Options" section contains a button labeled "Download Summary Report". The "Display Options" section contains three buttons: "Show 2007-08", "Zoom In", and "Zoom Out". Below these buttons is a button labeled "All Student Details (61)". At the bottom of the page, there is a "Print Version" link with a printer icon and the text "Having difficulty printing?". Below this is a "Quick Links" section with links for "About the Data", "Using MDAT", "Glossary", and "FAQ". At the very bottom is an "Other Resources" section with links for "LDS Home", "Data Access, Analysis & Reporting Tools", and "Disclaimer".

For MDAT Tiers 1-3: Screen with Student Information



[Download Records 1-18](#)

-- Student Detail --
 MDAT1 v2.0 training

[About the Data Using MDAT](#)

[Glossary](#)

[FAQ](#)

[Disclaimer](#)

<< Close Student Detail

District: Westminster - 96700	School: Salford EI - 50700
Data Topic: One-year Change in WKCE Scale Scores	Year of Data: 2008-09
Variable1: Economic Status (WSAS)	Variable2: Race/Ethnicity (WSAS)
Grade Level: 4	Subject: Mathematics

18 students found.

Last Name	First Name	Birth Date	Economic Status (WSAS)	Race/Ethnicity (WSAS)	Score Prior Year	Score Selected Year	One-Year Change in Score	Std Err of Score for Selected Year	Prof Category Prior Year	Prof Category Selected Year
1-1999	Econ Disadv	White Not Hisp	451	478	27	11	Prof	Prof		
5-1999	Econ Disadv	White Not Hisp	386	432	46	10	Min	Basic		
0-1999	Econ Disadv	White Not Hisp	518	530	12	22	Adv	Adv		
3-1998	Econ Disadv	White Not Hisp	324	372	48	17	Min	Min		
6-1999	Econ Disadv	White Not Hisp	401	415	14	12	Basic	Min		
5-1999	Econ Disadv	White Not Hisp	435	486	51	12	Prof	Adv		
2-1999	Econ Disadv	White Not Hisp	403	437	34	10	Basic	Basic		
6-1999	Econ Disadv	White Not Hisp	380	427	47	11	Min	Basic		
9-1998	Econ Disadv	White Not Hisp	385	406	21	12	Min	Min		
6-1999	Econ Disadv	White Not Hisp	387	442	55	10	Min	Prof		
5-2002	Econ Disadv	White Not Hisp		482	12		Prof			
9-1998	Econ Disadv	White Not Hisp	467	491	24	13	Adv	Adv		
8-1998	Econ Disadv	White Not Hisp	395	383	-12	15	Basic	Min		
5-1998	Econ Disadv	White Not Hisp		444	10		Prof			
6-1998	Econ Disadv	White Not Hisp	400	430	30	10	Basic	Basic		
4-1999	Econ Disadv	White Not Hisp	350	326	-24	33	Min	Min		
3-1998	Econ Disadv	White Not Hisp	414	464	50	10	Prof	Prof		
9-1999	Econ Disadv	White Not Hisp	348	427	79	11	Min	Basic		

Select this to download records for the students on the screen. To download records for all students, return to the report screen and select either “Download Summary Report”, or “All Student Details,” depending on your need.

Note: These data are fictitious and for training purposes only

For MDAT Tier One Users: Downloading Data



- Note: some web browsers may have a pop-up blocker. If so, you will need to allow for the download, and RE-SELECT your download option
- For more assistance with downloads
 - [MDAT FAQs](#)

Additional Assistance and Resources



- This concludes our exploration of MDAT.
- For additional information, please
 - Visit LDS on the DPI Website:
 - ✦ <http://wise.dpi.wi.gov>
- If you have questions or feedback about MDAT or this document, please
 - Contact LDS Help
 - ✦ [DPI Footprints Help Desk Tool](#)

Done using MDAT?



LOG OUT and CLOSE the BROWSER!

Make sure you close ALL windows, regardless of content.