

# Monitoring SI Efforts: One District's Approach to Support and Improvement



MDE Office of School Improvement

Madison County School District Assessment, Accountability  
and Federal Programs Team

[mdek12.org](https://mdek12.org)



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DEPARTMENT OF  
EDUCATION

Date: August 29, 2024



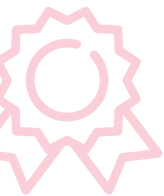
## VISION

To create a world-class educational system that gives students the knowledge and skills to be successful in college and the workforce, and to flourish as parents and citizens



## MISSION

To provide leadership through the development of policy and accountability systems so that all students are prepared to compete in the global community



1

**ALL** Students Proficient and Showing Growth in All Assessed Areas



2

**EVERY** Student Graduates from High School and is Ready for College and Career



3

**EVERY** Child Has Access to a High-Quality Early Childhood Program

**EVERY** School Has Effective Teachers and Leaders

4



**EVERY** Community Effectively Uses a World-Class Data System to Improve Student Outcomes

5



**EVERY** School and District is Rated “C” or Higher

6



- Welcome
- Share out from the Madison County School District Team
- Questions



- Support position of continuous improvement as a cyclical process
- Support the position of continuous improvement as collaborative
- Support the position of continuous improvement as focused/intentional/targeted
- Share practices with the field
- Build network of practitioners

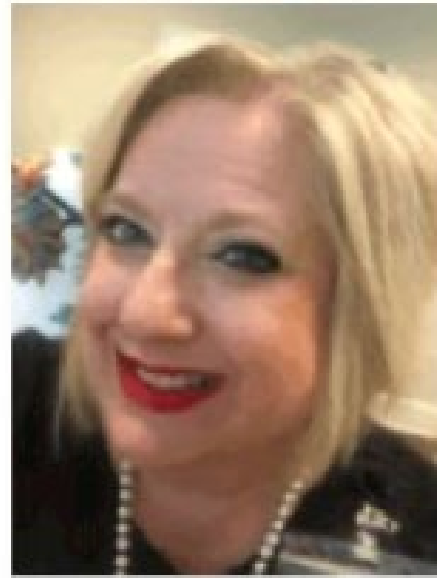
# Madison County Presenter Team



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# MADISON COUNTY SCHOOLS STRATEGIC PLAN



## Mission:

*Motivate, Educate, Graduate*

## Vision:

Madison County Schools, in collaboration with families and community, strives to promote a *safe* and *caring* learning environment. MCS empowers students by providing *diverse* opportunities which emphasize academic excellence and encourage critical thinking skills. Our goal is for students to develop into responsible, productive individuals who are equipped to make positive contributions to an ever-changing global society. MCS strives to graduate students who are knowledgeable, can *collaborate*, and are critical thinkers who can *create* and *communicate* effectively. These skills will enable them to positively contribute to the community in which they live and the broader world. Graduates will be *prepared* to contribute to the private sector, public sector, and to the non-profit arena, and they will be equipped to engage in their communities through community service and voluntarism. Each student will graduate from high school with a plan and a place to go, be it college, military *service*, or the workforce with a job certification. If we accomplish these goals, not only have we served our students well, but also we continue to be the engine driving Madison County to remain a top community in the state and country.

# MADISON COUNTY SCHOOLS STRATEGIC PLAN

## GOAL 1

### INCREASE ACADEMIC ACHIEVEMENT

- Provide high quality instruction
- Implement best practices teaching
- Provide multiple pathways for students exiting high school
- Provide extra support and safety nets for success

## GOAL 2

### STRENGTHEN SCHOOL CULTURE

- Promote radical hospitality
- Provide safe and healthy schools
- Foster student-centered settings
- Encourage positive student behavior

## GOAL 3

### ATTRACT AND RETAIN HIGH QUALITY TEACHERS

- Recruit
- Train
- Retain

## GOAL 4

### MAXIMIZE OPERATIONAL EFFECTIVENESS

- Assess building program
- Invest in capital improvements
- Increase transportation efficacy
- Streamline processes

## GOAL 5

### COLLABORATE WITH COMMUNITY

- Increase parent engagement
- Partner with community stakeholders
- Increase student/community engagement





# After High School: What's Your E?



- To **ENROLL**  
at a community  
college, university,  
or trade school



- To **ENLIST**  
in one of the six  
branches of the  
U.S. military



- To be **EMPLOYED**  
as part of the  
workforce

# Agenda

01

Data  
Collection  
and  
Organization

02

Data  
Distribution  
and  
Communication

03

Changing  
Data with  
Dollars

04

Top Five to  
Thrive

The background is a solid blue color with a complex network of thin, light blue lines connecting various points. These points are represented by small squares and circles of varying sizes, some of which are slightly blurred, creating a sense of depth and movement. The overall effect is a modern, digital, and interconnected aesthetic.

# Data Collection and Organization

# Data Collection and Organization: Structure

12



## One Drive

District  
School



## Data Workbooks

Benchmark and MAAP  
Accountability



## Personnel

Assessment &  
Accountability  
Curriculum  
SPED  
Federal Programs



# Data Collection and Organization:

## School Accountability Rating vs. SPED Subgroup Rating

	17-18		18-19		21-22			22-23		
	ATSI CUTS: K-8 (247); HS (463)		ATSI CUTS: K-8 (249); HS (477)		ATSI CUTS: K-8 (264); HS (503)			ATSI CUTS: K-8 (279); HS (528)		
	School	SPED	School	SPED	School	SPED	3YR AVG	School	SPED	3YR AVG
GHS	724-B	465-F	716-B	410-F	760-A	491-F	455-F	843-A	641-C	514-D
GMS	460-A	208-F	470-A	260-F	484-A	252-F	240-F	471-A	269-D	260-F
HES	335-C	257-F	429-B	219-F	445-A	249-F	242-F	433-B	293-D	254-F
MCHS	760-A	435-F	778-A	459-F	826-A	547-D	480-F	870-A	562-C	523-D
MMS	490-A	289-D	492-A	229-F	518-A	270-D	263-F	502-A	223-F	241-F
OTMS	351-C	270-D	409-B	254-F	409-B	245-F	256-F	398-B	218-F	239-F



# Benchmark Progress Checks: High Schools

ATSI Cut Point =	503			
		ATSI		
		3-Year Avg		
		Subgroup		
Subgroup	School Year	Score	Subgroup	Score
Students with Disabilities	2018	480		435 F
	2019			459 F
	2022 MAAP			547 D
	22-23 2ND Bench	533		594 C

ATSI Cut Point =	503	Accountability Scores										
		Proficiency				Growth of All		Growth of L25%				
Subgroup	School Year	English	Math	Science	History	English	Math	English	Math	C & C Readiness	Acceleration	Grad Rate
Students with Disabilities	2018	26.1	25.0	43.3	47.1	71.1	47.2	80.8	62.5	9.6	51.3	23.5
	2019	38.2	17.1	47.1	47.4	63.0	53.7	50.0	67.5	22.9	78.8	35.7
	2022 MAAP	20.0	46.9	60.5	55.2	31.3	84.3	25.0	92.1	35.7	62.7	70.3
	22-23 2ND Bench	40.0	34.1	58.5	45.2	62.9	69.6	67.7	78.0	35.7	62.7	70.3

# Benchmark Progress Checks 3-8 Schools

ATSI Cut Point =	264				
Subgroup	School year	3-year Avg Score		Subscore Score	Letter Grade
Students with Disabilities	2018	242		257	F
	2019			219	F
	2022			249	F
	2023 MAAP	255		298	D

ATSI Cut Point =	264	Accountability Scores						
		Proficiency			Growth of All		Growth of L25%	
Subgroup	School year	English	Math	Science	English	Math	English	Math
Students with Disabilities	2018	18.9	21.1	35.3	55.1	39.5	54.2	33.3
	2019	17.2	22.2	16.7	36.4	49.6	32.4	37.1
	2022	19.7	13.9	30.8	43.3	52.7	33.0	49.0
	2023 MAAP	20.5	21.7	32.1	51.7	60.0	47.6	64.4

# Data Collection and Organization: Subgroup Accountability Models

Grade: <b>D</b> Total Points: <b>298</b>	Reading	Mathematics	Science
Proficiency	20.5	21.7	32.1
Growth All Students	51.7	60.0	Participation Rate
Growth Lower 25%	47.6	64.4	



# Data Collection and Organization: Filters to Identify Subgroups

MSIS	Student LFM	ADA	Gender	Race	DOB	Ed	SPEI	E	Course	Teacher	Per
100000	Student, A	5	Female	Black	00/00/00	1	0	0	Science 5	Teacher, Extraordinary	3
100001	Student, B	5	Female	White	00/00/01	0	1	0	Science 5	Teacher, Extraordinary	3
100002	Student, C	5	Female	White	00/00/02	1	0	0	Science 5	Teacher, Extraordinary	3
100003	Student, D	5	Female	White	00/00/03	1	0	1	Science 5	Teacher, Extraordinary	3
100004	Student, E	5	Male	White	00/00/04	0	0	0	Science 5	Teacher, Extraordinary	3
100005	Student, F	5	Female	White	00/00/05	0	0	0	Science 5	Teacher, Extraordinary	3
100006	Student, G	5	Male	White	00/00/06	0	0	0	Science 5	Teacher, Extraordinary	3
100007	Student, H	5	Male	White	00/00/07	0	0	0	Science 5	Teacher, Extraordinary	3
100008	Student, I	5	Female	White	00/00/08	0	0	0	Science 5	Teacher, Extraordinary	3
100009	Student, J	5	Female	White	00/00/09	0	0	0	Science 5	Teacher, Extraordinary	3

1 = Student Is Classified  
as SPED in SAM

0 = Student Is NOT  
Classified as SPED in SAM



# Data Collection and Organization

## Collaboration is Key

- Silos limit growth
- Federal Programs and Data Team pair well together

## Attending the OSI Webinars and Convenings

- Helps improve understanding of how to support schools with data

## Next Steps

- Monitor subgroups at all schools



# · Data Distribution and Communication

# Data Distribution and Communication

One Drive

Leadership  
Team Meetings

PLCs



# Subgroup Monitoring

MCS Current ATSI Schools for Special Services Subgroup - January 2024

SCHOOL	ATSI Removal based on 2nd MVP	Step 1		Step 2		2021-22 Subgroup Score	**2018-2019 Subgroup Score	Fall 2023 3-Year Average Subgroup Score
		*Fall 2023 Cutpoint	2nd MVP 3-Year Average Subgroup Score	2023-24 Subgroup 2nd MVP	2022-23 Subgroup Score			
HIGHLAND ELEMENTARY	N	279	280	296	293	249	219	254
GERMANTOWN MIDDLE	N	279	250	229	269	252	260	260
MADISON MIDDLE	Y	279	285	362	223	270	229	241
OLD TOWN MIDDLE	N	279	239	253	218	246	254	239
GERMANTOWN HIGH	N	528	561	550	641	491	410	514
MADISON CENTRAL	Y	528	571	603	562	547	459	523

# Data Distribution and Communication: School Leadership Team Meetings

## Review of ATSI History

- ATSI status dependent on subgroup performance during state testing.
- ATSI schools receive minimal support and requirements from MDE.
- Since being identified for ATSI status for the SPED subgroup in 2018, ES has remained an ATSI school.

## Updates to ATSI and Reidentification (*see Elementary SPED ATSI Data handout*)

- ES was reidentified as an ATSI school for the SPED subgroup in 2022.
  - Cut point score (3-year average of the Title 1A schools) for Fall 2022 was 264. Any school with a 3-year subgroup average below this score was identified for ATSI support.
  - ES' Fall 2022 3-year average for the SPED subgroup was 242.
    - 2018: 257
    - 2019: 219
    - 2022: 249

## Exiting ATSI (*see MDE Slide 62*)

- Easing of the EXIT criteria for Fall 2023.
  - Exiting ATSI: ES will EXIT ATSI if the SPED subgroup
    - Shows any increase in accountability score during Spring 2023 testing AND
    - Performs higher than "All Students" in Title 1A schools.
    - Beginning in 2023-2024, once exited, re-evaluation for ATSI only occurs once every 3 years.
  - Does Not Exit: If no gain in the SPED subgroup is made, then ES does not exit ATSI.
    - ES will instead move into CSI because ES is a Title school. (*see MDE Slide 86*)





# Data Distribution and Communication <sup>23</sup> PLCs

Grade:	<b>D</b>					
Total Points:	<b>558</b>	Reading	Mathematics	Science	US History	Acceleration
Proficiency		23.7	15.4	31.4	58.3	37.9
Growth All Students		60.1	71.1	Graduation Rate		College & Career Readiness
Growth Lower 25%		62.0	85.2	82.6		23.5



# Data Distribution and Communication

## PLCs

2022 MAAP		CASE21 2ND BENCHMARK RESULTS								
RLA SS	RLA PI		RLA SS	RLA PL		SCH L25	D L25%		Growth	Gr Valu
430	3		513	1	1a	1			1	0
430	3		535	2	1b	1			1	0
464	6		540	3	2a	1			1	0
430	3		545	4	2b	1			1	1
471	7		550	5	3a	1			1	0
473	7		564	6	3b	1			1	0
475	7		565	7	4	0			1	1
477	7		584	8	5	0			1	1.25
477	7		543	3		0			1	0
488	8		587	8		0			1	1.25
			---							

Prior Year Scale Score and Performance Level

Shows if a student is currently included in the low-25%  
1 = included  
0 = not included

Shows if a student is included in growth  
1 = included  
0 = not included

Shows the growth points a student received

# Decile Groups for ATSI

ATSI Decile Groups - 700-Point Schools											
Subgroup	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
Students w/Disabilities	0-68	69-153	154-189	190-210	211-233	234-251	252-270	271-290	291-322	323-354	355-531
ATSI Decile Groups - 1000-Point Schools											
Subgroup	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
Students w/Disabilities	0-254	255-304	305-370	371-397	398-415	416-435	436-452	453-475	476-511	512-534	535-637



# Changing Data with Dollars

# Changing Data with Dollars

- Structures
- Processes
- Behaviors



# Changing Data with Dollars: Structures



- Consider the capacity for change
  - Intentional Focus:
    - “Immediate” exit
    - May take some time
  - Mindset for Growth



# Changing Data with Dollars: Processes

Sense of Urgency



```
graph TD; A[Sense of Urgency] --> B[Manageable Steps]; B --> C[Clarity]; C --> D[Efficiency]
```

Manageable Steps

Clarity

Efficiency



# Changing Data with Dollars: Behaviors

“Nothing undermines change more than behavior by important individuals that is inconsistent with the verbal communication.”

## 1. Shared set of core values

- Improve the collaboration between the 3 departments-OFP, A&A, Sped (Overall)
- Provided training to teachers and admins on high leverage practices (Sped)
- Provide longitudinal summary data for each school and make sure that everyone has access (A&A)
- Help principals to create practical plans to help them utilize their resources to align with the plan (OFP)

# Changing Data with Dollars: Behaviors

## 2. Actions

- Include sped teachers in data talks at the school level
- Breakdown data from MVP for specialized teachers (sped and EL)
- Revisit ATSI schools' pd plans to make sure that they are incorporating training/best practices for the sped subgroup that align to ATSI school plan.

## 3. Quality Tier One Instruction

The background is a solid blue color with a complex, abstract pattern of white lines and geometric shapes. These shapes include squares, rectangles, and circles of various sizes, some of which are interconnected by thin white lines, creating a network-like or molecular structure. The overall effect is a modern, tech-oriented aesthetic.

# Top Five to Thrive



# Top Five to Thrive: Number One

## Designate a Dedicated Data Person

Personnel	District Level and School Level
Organize and Distribute	Organize and distribute data
Attend	Attend webinars and conferences with Office of School Improvement



# Top Five to Thrive: Number Two

## Equip the Data Person(s)



ACCESSING THE  
DATA



ORGANIZING THE  
DATA (EXCEL)

# Top Five to Thrive

## Number Three: Know Who is in Your Subgroup

01

Identify  
students in  
your  
subgroup

02

Know their data

- Attendance
- Behavior
- Courses

03

Intentionally  
plan to grow  
them



# Top Five to Thrive

## Number Four: Monitor Student Progress

Standards-aligned  
assessment

Three-times  
yearly  
benchmarking

Intermittent  
progress  
checks





# Top Five to Thrive

## Number Five: Collaborate with Stakeholders

School  
Leadership

General  
Education  
Teacher

Special Services

District Support

Student

Parent/Guardian





**Questions?**



[Survey Link](#)

Feedback Survey: One District's  
Approach to Support and  
Improvement





Breaking Barriers • Empowering Change • Cultivating Success

### 2024 School Improvement Conference Hotel Options

Check in: November 11, 2024 • Check out: November 14, 2024

#### Comfort Suites North Tupelo

Cut off to reserve: November 3, 2024

Room block name: OSI Convening

Reservations link: [tinyurl.com/ComfortSuitesTupelo](https://tinyurl.com/ComfortSuitesTupelo)

#### Holiday Inn & Suites: Tupelo North

Cut off to reserve: October 12, 2024

Room block name: 2024 OSI Convening

Reservations link: [tinyurl.com/HolidayInnSuitesTupelo](https://tinyurl.com/HolidayInnSuitesTupelo)

#### Home2Suites by Hilton

Cut off to reserve: October 12, 2024

Room block name: OSI Convening

Reservations link: [tinyurl.com/Home2SuitesTupelo](https://tinyurl.com/Home2SuitesTupelo)

#### Hotel Tupelo

Cut off to reserve: October 12, 2024

Room block name: 111124OSI

Reservations link: [tinyurl.com/HotelTupelo](https://tinyurl.com/HotelTupelo)

#### Tru by Hilton Tupelo

Cut off to reserve: October 12, 2024

Room block name: OSI Convening

Reservations link: [tinyurl.com/TruByHiltonTupelo](https://tinyurl.com/TruByHiltonTupelo)

#### Courtyard Tupelo

Cut off to reserve: October 11, 2024

Room block name: OSI Convening

Reservations link: [tinyurl.com/CourtyardTupelo](https://tinyurl.com/CourtyardTupelo)

## 2024 OSI Convening

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Breaking Barriers • Empowering Change • Cultivating Success

Office of School Improvement Convening 2024

November 12-14, 2024 • Cadence Bank Conference Center • Tupelo

Call for Proposals ➡ [bit.ly/ConveningCFP2024](https://bit.ly/ConveningCFP2024)



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