

# Madison Middle School 2022-2023 Annual Education Report (AER) Highlights the 2021-2022 School Year

February 3, 2023

Dear Parents and Community Members:

We are pleased to present you with the Annual Education Report (AER) which provides key information on the 2021-2022 educational progress for Madison Middle School. The AER addresses the complex reporting information required by federal and state laws. The school's report contains information about student assessment, accountability, and teacher quality. If you have any questions about the AER, please contact Brad Anschuetz at 517.263.0743 x 128 for assistance.

The AER is available for you to review electronically by visiting the following web site  $\frac{\text{https://bit.ly/3q0u7Ie}}{\text{or you may review a copy in the main office at your child's school.}}$ 

For the 2021-22 school year, schools were identified based on previous years' performance using definitions and labels as required in the Every Student Succeeds Act (ESSA). A Targeted Support and Improvement (TSI) school is one that had at least one underperforming student subgroup in 2021-2022. An Additional Targeted Support (ATS) school is one that had a student subgroup performing at the same level as the lowest 5% of all schools in the state in 2021-22. A Comprehensive Support and Improvement (CSI) school is one whose performance was in the lowest 5% of all schools in the state or had a graduation rate at or below 67% in 2021-22. Some schools are not identified with any of these labels. In these cases, no label is given.

Madison Middle School was not identified with any of these aforementioned labels.

In 2021-2022, Madison Middle School (MMS) scored at or above the State average in every assessment at each grade level except for sixth grade math (down 3%), seventh grade English Language Arts and seventh grade math (both down 4%). Historically, MMS scored at or above the State average in every assessment for each grade level during the 2015-2016, 2017-2018, and 2018-2019 school years. Often, our school scored much higher. In 2016-2017, the scores continued to be at or above the State average in every assessment for each grade level, except in eighth grade math and eighth grade English Language Arts. In both these instances, the scores were 1-2% below the State average. State assessments were not administered in 2019-2020 and administered to 86% of the student population in 2020-2021 due to the pandemic. For 2020-2021, MMS scored at or above the State average in every assessment for each grade level except for sixth-grade math (down 6%).

In regards to assessment data, key opportunities for growth are identified through our continuous school improvement process. The School Improvement Team monitors the progress of all students, as well as subgroups in the areas of reading, writing, mathematics, social studies, and science. At Madison Middle School, the subgroups that historically represent at least 10% or more of our student body are Black or African American, Caucasian, Hispanic of Any Race, Two or more races, Economically Disadvantaged, Male, Female, and Students with Disabilities. The subgroups titled American Indian or Alaska Native, Asian, Native Hawaiian or Other Pacific Islander, and Homeless historically fall under the 10% threshold. The School Improvement Team monitors any gap of achievement between subgroups with a discrepancy of 10% or higher. Where such gaps occur an analysis is done to support action steps for closing these gaps.

Several school improvement initiatives have been implemented to close gaps of achievement. Since the spring of 2015, Madison School District has embarked on a curriculum development process using the Understanding by Design (UbD) model to update its documented curriculum. During the 2016 through 2019 academic years, instructional strategies have been woven into the fabric of these working documents. These strategies included, but were not limited to, formative and summative assessment practices and the gradual release of responsibility model to assist students in becoming independent, critical thinkers.

Continuing with the above mentioned strategies, Madison School District is continuously exploring ways to utilize educational technology to support and enhance student learning. For guidance and vision, we reference the <a href="International Society for Technology in Education">International Society for Technology in Education</a> (ISTE) standards regarding computer technology and computer science. Educational material should be accessible to all students at all times. To this end, our teachers are using the Canvas learning management system to upload resources, videos, and assignments. This system allows teachers to systematically move documented curriculum to the internet making it accessible anywhere at any time. We believe the use of a learning management system will allow us to further explore concepts such as personalized curriculums and customized learning opportunities.

Beginning in the summer of 2018, secondary English Language Arts teachers embarked on a two-year study with the National Writing Institute and their Career, College, and Community Writing Project (C3WP). Through the C3WP process students improved their argumentative writing skills, as well as their ability to analyze text, and synthesize the difference between good and great evidence. Teachers in grades 4th–6th joined the study for the 2019 - 2020 academic year. Explicit vocabulary instruction, response to text, and questioning strategies are all key initiatives continually being studied and refined as a practice throughout our entire district.

After a yearlong review, in 2017 - 2018, Madison Middle School re-launched its Positive Behavioral Intervention and Supports Program (PBIS). This re-launch revitalized stakeholder commitment to the process of developing well-rounded students. Part of this commitment includes developing a social and emotional learning program for all students. Madison Middle School is in its sixth year of providing an SEL program that is based upon the Collaborative for Academic, Social, and Emotional Learning (CASEL). A PBIS program has been a part of the

Madison Middle School culture for the past thirteen years. This only cements our commitment to teach and develop the whole child.

In order to meet the needs of every child, in 2019 - 2020, Madison School District partnered with the Lenawee Intermediate School District (LISD) along with the START Project through Grand Valley State University. Embracing nationally recognized evidence-based practices, these instructional strategies support all students in the classroom (tier one instruction). The next step is to take a closer look at all programming regarding the development of our Multi-Tier System of Supports to address student needs, both academically and behaviorally.

Systems of supports, especially our SEL programming around anxiety, proved to be critical for the 2020 - 2021 academic year during a pandemic, particularly for our virtual students. The majority of our time was spent on developing practices for fostering student engagement within the virtual classroom. In addition to ramping up student and educator capacity for learning virtually, teachers grappled with the idea of becoming a one-to-one school with minimal time to transition. This learning goal carried over to 2021-2022 as we looked to increase student achievement through a balanced engagement approach integrating 1:1 technology with traditional models of instruction. Strategies for moving this goal forward include continuous development of a guaranteed and viable curriculum, intentional formative assessment practices, and instructional student engagement practices. Madison School District partnered with Marzano Research, in 2022, to study the New Art and Science of Teaching research-based instructional framework.

State law requires that we also report additional information. This information is outlined below.

# 1. Process for assigning pupils to the school:

Madison School District accepts School of Choice students in addition to students who live in the district. Non-resident students, wishing to enroll, may pick up an application for School of Choice from the District Central Office. Except in grade levels where there are a limited number of seats available, applications for the first trimester are accepted through the first Friday in September. For the 2021 – 2022 school year applications were accepted through September 3, 2021. When the number of new students for a grade level is limited, the deadline for applications is set for the last week in July or first week in August. This is to allow parents the time to make informed decisions regarding their child's education for the start of the school year. Where numbers allow, some grade levels are also open under School of Choice for the beginning of the second trimester. Students new to the Madison School District may pick up an enrollment packet from the District Central Office or building office.

All students are placed in the least restrictive environment for the core academic curriculum. An individualized plan is put in place to ensure that students with special needs have access to learning opportunities. A minimum of one-third of all ELA and math classes utilize the co-teaching model. Several instructional

assistants work with students in their classrooms. Accommodations and modifications are made so that all students can be successful. Every attempt is made to provide equal access to the curriculum for all students.

## 2. School Improvement Planning (Long-term Study)

For the 2015 - 2016 year, our school-wide strategies included a continued emphasis on the development of a well-documented curriculum. We built on professional development from the prior year's series titled "Understanding by Design". This series progressed to underscore the gradual release model and in-depth questioning strategies. To this end, our curriculum now includes a multitude of opportunities for performance based assessments. In the years 2016 - 2017, the emphasis on performance based assessments was a focal point to support the idea of mass customized learning and the use of a learning management system. Madison School District, in conjunction with the Lenawee Intermediate School District, purchased the learning management system Canvas. As teachers continued to work on Units of Study, using the UbD process, many of our teachers began to systematically upload their curriculum to Canvas.

In 2016 - 2017, curriculum development utilizing the UbD model and its subsequent uploading to Canvas continued to progress. Madison Middle School began to develop internal experts who, in turn, became lead instructors and practitioners for their colleagues. The Madison School District also set out to become a trauma informed community. The School Improvement Team embarked on a year-long study of our Positive Behavioral Intervention System with the vision to re-launch the campaign with a renewed commitment and focus. This study lead us to dive into the concept of Social and Emotional Learning (SEL) in 2017 - 2018. We used the work from The Collaborative for Academic, Social, and Emotional Learning (CASEL) to frame lessons around SEL and surveyed our student body twice a year regarding school climate. This work continued in 2018 -2019 with analysis of Panorama assessment data regarding the CASEL competencies. In addition to our work in Social and Emotional Learning, for 2018 - 2019 we looked at ways wherein technology helps students be learners as well as formatively assess and progress monitor student understanding. This included the use of master pathways in Canvas as a way to customize learning.

School improvement goals for the 2019 - 2020 focused on advancing our positive school culture initiatives, providing students with knowledge on how to regulate emotions, expanding opportunities for parent involvement, developing and revising Units of Study, increasing our use of technology to enhance student learning - including Canvas and the use of Master

Pathways, forming strategies to assist students in trauma, auditing our response to text strategies, expanding our formative assessment tools, and working with the National Writing Project on the College, Career, and Community Writing Project (C3WP) argumentative writing initiative. A yearlong commitment was made between the LISD and the Madison School District to pursue a study of the Multi-Tier System of Supports (MTSS) process and, in particular, evidence-based practices around the five essential interventions for all students. We especially looked at these strategies as it pertained to students with Autism and Executive Functioning deficiencies very closely.

In 2020 – 2021 it became clear that our focus on SEL and Canvas in years prior provided us with a foundation to address challenges brought on by the pandemic. The majority of our time was spent on developing practices for fostering student engagement within the virtual classroom. In addition to ramping up student and educator capacity for learning virtually, teachers grappled with the idea of becoming a one-to-one school with minimal time to transition. This learning goal carried over to 2021-2022 as we looked to increase student achievement through a balanced engagement approach integrating 1:1 technology with traditional models of instruction. Strategies for moving this goal forward included the continuous development of a guaranteed and viable curriculum, intentional formative assessment practices, and instructional student engagement practices. Madison School District collaborated with Marzano Research, in 2022, to study the New Art and Science of Teaching research-based instructional framework.

Prior to the pandemic, data showed that Madison Middle School consistently met target goals for student performance on the English Language Arts, Mathematics, Science, and Social Studies state assessments. English Language Arts scores tend to be in the top quartile of the state year-in and year-out. In addition, Mathematics and Social Studies goals continue to trend upwards. It is our hope that scores from future assessments will indicate a four year positive trend. For 2022 – 2023 year ahead, we set the goal to once again meet our state determined proficiency targets as measured by the M-Step and PSAT assessments in the spring.

# 3. Specialized Schools Annual Report

#### 2021-22 Specialized Schools Annual Report

The students of Madison School District receive special education services through the Lenawee Intermediate School District (LISD). In addition to the specialized schools, students receive diagnostic testing, school psychology, school social work, physical and occupational therapy, career technical education, special needs training and speech pathology services.

The Lenawee Intermediate School District provides educational services to students from birth through age 26 who have severe handicaps. Students with severe physical, mental, emotional or sensory impairments may receive their educational program at a classroom operated by the LISD. One student from Madison School District attended LISD classroom programs during the 2021-22 school year.

The LISD operates the Laura Haviland Program for early elementary, elementary, middle and high school students with severe emotional and behavioral impairments. One student from Madison School District attended Laura Haviland during the 2021-22 school year.

In cooperation with the Lenawee County Probate Court, the LISD operates the juvenile education program housed at the Maurice Spear Campus.

LISD operates special education classrooms in local districts including classrooms for students with physical or other health impairments and hearing impairments in Madison; and classrooms for students with cognitive impairments in Tecumseh and Adrian. Two students from Madison School District attended these programs during the 2021-22 school year.

The LISD PREP Academy provides educational programs for teen parents from Lenawee County. During the student's instructional program, childcare support is provided. No student from Madison School District attended the LISD PREP Academy during the 2021-22 school year.

The LISD TECH Center offers career technical education programs for high school juniors and seniors. One hundred thirty-seven (137) students from Madison School District attended the LISD TECH Center or participated in the co-op/work experience program during 2021-22. This equals 81% of the junior and senior population for this school district.

The most recent follow-up of LISD TECH Center students (a 2022 study of 2021 graduates) showed 50.5% were continuing their education. Of those continuing their education, 89.8% were continuing in a field related to their LISD TECH Center program. In addition, 85.7% were working (full-time or part-time) with 5.8% reporting they were unemployed/seeking employment. Of those working full-time, 67.4% were in a field related to their LISD TECH Center program.

Local districts operate special education classrooms open to students from other districts. There are two MiCl classrooms in the county that other districts can send students to. One is the LISD MiCl HS classroom at BD and the other is the MS and HS MiCl classrooms at Addison. Beyond that districts do individual agreements to allow students to attend a classroom in another district. Blissfield Community Schools placed two students with Madison School District during the 2021-22 school year.

## 4. Madison Middle School Core Curriculum

Curriculum at Madison Middle School is based on the standards framework that has been adopted and established by the Michigan Department of Education (MDE) found at (MDE - Academic Standards (michigan.gov)). In 2011 - 2012, MDE derived the framework for current academic standards from the national Common Core Content standards (Home | Common Core State Standards Initiative (corestandards.org)). Current MDE Science standards stem from the Next Generation Science Standards found at Next Generation Science Standards (nextgenscience.org). Madison Middle School strongly believes that this curriculum meets the needs of the 21st Century learner. In addition to these standards, we pay close attention to the current research. The General Education Leadership Network (GELN) - Organizations - MAISA (gomaisa.org) is but one key source of information.

Teachers incorporate the content expectations of the Michigan Academic Standards into Units of Study, scope and sequence documents, and pacing guides. Where possible an integrated approach between disciplines is encouraged. Student schedules include courses in English Language Arts, Science (includes Project Lead the Way), Mathematics, Social Studies, Academic Writing, Communications, Computer Science, Physical Education, Music (Band, Choir, Orchestra) and Art.

# 5. Aggregate Student Data

The following tables represent students making adequate yearly growth as measured by NWEA. The data represents students who met their target growth or achieved above the 65% tile.

2022 Overall Data			
This data represents students who met their targ	get growth or ac	hieved above the 65	% on the NWEA
6th grade Reading	80/106	75.470%	
7th grade Reading	60/110	54.540%	
8th grade Reading	65/116	56.030%	
	205/332	61.740%	

6th grade Math	74/102	72.550%
7th grade Math	72/111	64.860%
8th grade Math	58/112	51.780%
	204/325	62.770%

6th grade Science 73/97 75.260%	6th grade Science	73/97	75.260%
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7th grade Science	81/112	72.320%
8th grade Science	67/116	57.760%
	221/325	68.000%

OVERALL 2021-22 - quarantines through		
Feb.	630/982	64.150%

## 2021 Overall Data (Pandemic-some students opted out)

# This data represents students who met their target growth or achieved above the 65% on the NWEA

6th grade Reading	64/113	56.640%
7th grade Reading	56/116	48.280%
8th grade Reading	65/109	59.630%
	185/338	54.730%

6th grade Math	66/110	60.000%
7th grade Math	66/116	56.900%
8th grade Math	66/116	56.900%
	198/342	57.890%

6th grade Science	76/108	70.300%
7th grade Science	85/115	73.910%
8th grade Science	87/109	79.820%
	248/332	74.700%

OVERALL 2020-21:	631/1012 62	.350%

There is no 2020 Aggregate NWEA Student Data due to the pandemic.

6th grade Reading	103/138	74.640%
7th grade Reading	91/131	69.470%
8th grade Reading	86/111	77.470%
	280/380	73.680%

6th grade Math	95/140	67.860%
7th grade Math	91/129	70.540%
8th grade Math	70/105	66.670%
	256/374	68.450%

6th grade Science	109/137	79.560%
7th grade Science	111/130	85.380%
8th grade Science	79/110	71.820%
	299/377	79.310%

Overall 2018-19: 835/1131 73.830%

# 2018 Overall Data

This data represents students who met their target growth or achieved above the 65%-tile on the NWEA.

6th grade Reading	83/126	65.873%
7th grade Reading	96/121	79.338%
8th grade Reading	74/109	67.890%
	253/356	71.067%

6th grade Math	83/129	64.341%
7th grade Math	78/118	66.101%
8th grade Math	74/108	68.518%
	235/355	66.197%

6th grade Science	92/121	76.033%
7th grade Science	109/118	92.372%

8th grade Science	76/106	71.698%
	277/345	80.289%

	765/105	72.443
Overall 2017-18:	6	%

## 2017 Overall Data

## This data represents students who met their target growth or achieved above the 65%-tile on the NWEA.

6th grade Reading	94/122	77.0%
7th grade Reading	79/120	65.8%
8th grade Reading	77/119	64.7%
	250/361	69.3%

6th grade Math	94/120	78.3%
7th grade Math	85/117	72.6%
8th grade Math	76/117	65.0%
	255/354	72.00%

6th grade Science	92/118	78.0%
7th grade Science	106/117	90.6%
8th grade Science	74/116	63.8%
	272/351	77.5%

Overall 2016-17: 777/1066 72.90%

#### 2016 Overall Data

# This data represents students who met their target growth or achieved above the 65%-tile on the NWEA.

6th grade Reading	88/128	69%
7th grade Reading	70/120	58%
8th grade Reading	88/113	78%
	246/361	68%

6th grade Math	92/126	73%
7th grade Math	65/117	56%

8th grade Math	74/115	64%
	231/358	64.50%

6th grade Science	101/127	80%
7th grade Science	108/120	90%
8th grade Science	68/108	63%
	277/355	78%

Overall 2015-16:	754/1074	70.20%
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#### 6. Parent-Teacher Conferences

% of students represented by parents at Parent-Teacher Conferences

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Fall 2020	58.9%	Fall 2021	57.2%	
Winter 2021	53.6%	Winter 2022	48.8%	

# Special Programs

# **Math Equations**

Madison Middle School has been involved in formal Math Equations competition for the past eighteen years (excluding the 2020-2021 year due to the pandemic). Each year there is a middle school Math Equations team comprised of sixth, seventh, and eighth grade students. The sixth-grade students compete in the fifth/sixth-grade division while the seventh-grade and eighth-grade students compete in the seventh/eighth-grade division. The 2021 - 2022 middle school Math Equations team was comprised of 35 players. Students practice on a regular basis throughout the year and compete in five monthly practice tournaments. The team then competes at the Super Tournament in April.

#### **Quiz Bowl**

Our sixth, seventh, and eighth-grade students compete in the Lenawee County Quiz Bowl. A number of our teams earned a spot in the championship round over the years. The Quiz Bowl Championship Round is held at the Lenawee County fair Band Shell.

# **Pay Back for Education**

Approximately twenty-two (22) of our eighth-grade students attend the Pay-Back for Education program each year. Each student is paired with a business in the community that matches their career pathway interests. The students spend a day with their business partner learning about the inner workings of the career.

## **Visual Art Program**

Our middle school Visual Art students submit their work in several art shows. Students annually receive local, regional, and state recognition awards. Each year five (5) students are chosen to highlight their work at the Michigan Art Educators Association State Competition (MAEA) Region 3 Art Show. Students who enter at the regional level often advance on to the state level for competition. At the state level, the artwork of Madison Middle School students, over the years, has earned highest recognition, Top 100, and Top 15 in the state from the MAEA. Madison Middle School students also participate in our community's *Artalicious* Art Festival, in the fall every year where students display their work and talent. Over the years, art students have been awarded a partial scholarship to attend the Blue Lakes Fine Arts Summer Camp and/or full scholarships to attend art camp through the Adrian Center for the Arts here in Lenawee County.

## **Band Program**

In addition to performing locally, our middle school band program competes in the state sponsored Michigan School Band and Orchestra Association (MSBOA) events throughout the school year. Our 7th & 8th grade Band routinely earns an overall rating of one (1) or two (2) each year. This overall rating is comprised of a score for Prepared Pieces and a Sight reading Score. Several (10 -14) of our MS Band students perform at the Lenawee County Middle School Honors Band program each year.

## **Strings Program**

Madison School District strings program began in the 2011-2012 academic year. Our first set of seniors, who started in fourth grade during 2011-2012, graduated in the spring of 2021. We currently have over 90 students in the  $6^{th}$ - $12^{th}$  grade program. The Orchestras routinely earn a superior or an

excellent rating at the Michigan School Band and Orchestra (MSBOA) District Festival.

#### **Vocal Music**

In addition to a sixth, seventh and eighth-grade vocal music courses, a spring musical titled *Into the Woods, Jr.*, was performed in 2022. The cast featured Madison students in grades sixth through eighth.

#### **Girls on Track**

From 2013-2017, a Girls on Track program was offered for three out of the four years. On average, twelve (12) young ladies participated in the Girls on Track program. This program creates a positive, structured space for middle school girls to learn about themselves, explore new ideas, cultivate empathy, strengthen connections and develop life skills that will help them as they move through adolescence and beyond. We hope to bring this program back in the near future.

## **Fall Frenzy**

Students at Madison Middle School participate in a fall event titled Fall Frenzy. The focus of Fall Frenzy is to put teams of students in a position to compete against each other in healthy and fun events that require teamwork to be successful. Fall Frenzy is held early in the school year in order to build student-to-student and student-to-teacher relationships which help define our school climate.

In prior years, there was a design competition for the event logo. The winner's logo appeared on all 420 plus team/staff shirts. Team leaders applied for their position. Often, those who have yet to show leadership skills blossom in this situation as a team leader. Each year there are several examples of students showing compassion and encouragement towards teammates. This is the student leadership we hope to foster at Madison Middle School. In recent years, Madison Middle School has attended the Adventures Park of Bloomfield Hills in Michigan to foster teamwork and collaboration.

#### **Summary Statement**

The mission of the Madison School District is to "develop each student's full potential in order to be successful in an ever changing world". To accomplish

this we must act in partnership with all of our stakeholders. We strive to develop individual excellence through rigorous academics, innovation, and personal attention. There has been, and will continue to be, a focus on academic achievement, the performing arts, and opportunities to strengthen student leadership through athletics and extra-curricular activities.

Students at Madison School District enjoy an educational environment which aligns well with 21<sup>st</sup> Century learning standards. Members of the Madison Family are committed to sustaining the extraordinary standard of excellence that Madison students expect and deserve. The high level of academic achievement attained over the years, as recognized at the state and national level, speaks to this success. We are extremely proud of our school, faculty, and student accomplishments.

Congratulations to the Madison Family for another wonderful year! We look forward to continued success.

Sincerely,

Brad Anschuetz