

MARQUETTE AREA PUBLIC SCHOOLS

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Marquette Senior High School

Annual Education Report (AER) Cover Letter

Monday, April 1, 2019

Dear Parents and Community Members:

We are pleased to present you with the Annual Education Report (AER) which provides key information on the 2017-18 educational progress for Marquette Senior High 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 Jonathan Young, Principal at 906-225-5353 for assistance.

The AER is available for you to review electronically by visiting the following web site <http://tinyurl.com/MSHS-AER-17-18> or you may review a copy in the main office at your child's school.

For the 2017-18 school year, schools were identified using new definitions and labels, as required in the Every Student, Succeeds Act (ESSA). A Targeted Support and Improvement (TSI) school is one that has at least one underperforming student subgroup. An Additional Targeted Support (ATS) school is one that has three or more underperforming student subgroups. A Comprehensive Support and Improvement (CSI) school is one whose performance is in the lowest 5% of all schools in the state. Some schools are not identified with any of these labels. In these cases, no label is given.

Our school has not been given one of these labels.

Although Marquette Senior High School students perform above state and local ISD levels on state assessments in all subject areas, we continue to strive for improvement. Marquette Senior High School's greatest challenge is to increase student performance in the areas of mathematics. To improve student performance in mathematics; state and local assessment data, including PSAT, SAT, and NWEA, will be used to identify gaps in student achievement and improve the delivery of curriculum. Further, a multitiered system of support program utilizing targeted intervention strategies has been adopted in our Algebra Topics and Geometry Concepts courses to improve student understanding.

State law requires that we also report additional information.

Process for assigning pupils to the school

The Marquette Senior High School is the primary high school in the district. Students who wish to attend the alternative high school may be permitted based on need, and available space. Students who are recommended by the senior high school staff may also attend the alternative high school.

Marquette Senior High Schools 3-5 Year School Improvement Plan

Marquette Senior High School utilizes the state's school improvement process to identify opportunities for improvement. We have currently adopted the following goals:

1. All students will demonstrate increased proficiency in math.
 - 51% of Ninth, Tenth and Eleventh-grade students will demonstrate a proficiency in the four primary domains in Mathematics by 05/31/2019 as measured by NWEA and state assessments including PSAT 9, PSAT 10, and SAT.
2. All students will demonstrate increased proficiency in science.
 - 50% of Ninth, Tenth and Eleventh-grade students will demonstrate proficiency of knowledge in Science by 05/31/2019 as measured by the results on state assessments (PSAT 9, PSAT 10, PSAT).
3. All students will demonstrate increased proficiency in writing.
 - 70% of Ninth, Tenth, and Eleventh-grade students will demonstrate a proficiency in a written response in Writing by 06/09/2019 as measured by current state assessments. (PSAT9, PSAT10, SAT, M-STEP).
4. All students will demonstrate increased proficiency in social studies.
 - 64% of Eleventh-grade students will demonstrate proficiency across the curriculum in Social Studies by 05/31/2019 as measured by current state assessments. (PSAT9, PSAT10, SAT, M-STEP).
5. Marquette Senior High School will continue to improve in establishing a climate that supports learning for all students.
 - MSHS will collaborate to improve climate within the school by 06/30/2019 as measured by attendance records, discipline records, parent involvement records, increased community service participation as well as staff, student and community surveys.

Specialized Learning Opportunities

Marquette Senior High School makes available to its students a variety of specialized educational experiences both on campus and through other institutions in the surrounding area. These specialized programs include Advanced Placement courses that provide students the opportunity to earn college credit, special education programs developing academic, behavioral, social, psychomotor and vocational skills, Career and Technical Education programs, dual enrollment opportunities in partnership with Northern Michigan University, Online learning, middle college, and credit recovery programs. In addition, Marquette Senior High School provides access to alternative education opportunities through the Marquette Alternative High School.

Core Curriculum

The core curriculum is the basic learning program in curricular areas for all students. The core curriculum for each content area defines expected student outcomes based on goals and objectives developed by the school district and reflect Michigan’s core curriculum outcomes. The core curriculum is available for you to review electronically by visiting www.mapsnet.org or you may contact the principal’s office at the high school at 906-225-5353. A statement of philosophy and standards for each curricular area have been developed. The core curriculum identifies the instructional program, units of study, time allocations, teaching materials, and methods of evaluation for grade levels. Building goals and objectives reflect district and state student outcomes. Staff development activities regarding the implementation and improvements in core curriculum areas are conducted through workshops, conferences, professional development training and during staff meetings. Student progress toward goal attainment is monitored through various testing and alternative assessments.

Standardized Testing at Marquette Senior High School

Marquette Senior High School results for the SAT are as follows:

Year	Math	Reading/Writing	Total Score
2017-18	519.4	537.9	1057.3
2016-17	531.2	549.7	1080.9
2015-16	511.8	547.3	1059.2

Marquette Senior High School historical results on the ACT are as follows:

Year	Math	Science	Reading	English	Composite
2014-15	21.8	22.4	22.1	21.5	22.1
2013-14	21.3	22.4	22.2	21.1	21.9
2012-13	21.3	21.9	21.4	20.9	21.5
2011-12	21.1	21.9	21.9	20.8	21.6

Parent Participation at Parent/Teacher Conferences

Grade Level	Fall (15)	Winter (16)	Fall(16)	Winter(17)	Fall (17)	Winter (18)
Seniors	81	50	84	60	91	50
Juniors	96	76	96	75	114	76

Sophomores	120	90	121	87	129	90
Freshman	137	86	135	102	133	86
Total	434 (43%)	302 (32%)	436 (45%)	324 (33%)	467 (49%)	302 (32%)

Number and Percent of Postsecondary Enrollments

Year	# of Students	% of Students
2017-18	8	0.8
2016-17	10	1.0
2015-16	13	1.3
2014-15	20	1.9
2013-14	14	1.4

The purpose of the NMU experience is to afford highly-motivated students with opportunities to take college courses while in high school. The students are enrolled by their counselors according to state requirements and the MSHS dual enrollment policy. The goals are met by successful course completion. Students enter college with these transfer credits following high school graduation.

Number of College Equivalent Courses

For 2016-17 thirteen Advanced Placement courses were offered at MSHS giving students an opportunity to earn college credit at selected institutions of higher learning.

1. AP Calculus
2. AP Computer Science
3. AP English Literature and Composition
4. AP English Language and Composition
5. AP Chemistry
6. AP European History
7. AP Physics
8. AP U.S. Government and Policy
9. AP Psychology
10. AP Spanish
11. AP U.S. History
12. AP World History
13. AP STATS

Number and Percentage of Students Enrolled in College Equivalent Courses

Year	# of Students	% of Students
2017-18	258	27.2
2016-17	224	23.2
2015-16	240	23.5
2014-15	292	28.3
2013-14	273	27.4

Number and Percentage of Students Receiving a Score Leading to College Credit

Year	# of Students	% of Students
2017-18	217	84.1
2016-17	162	75.0
2015-16	155	70.9
2014-15	220	51.0
2013-14	174	78.7

Marquette Senior High School has a strong tradition of academic success. As seen within state assessment data, our students continue to achieve well above state and local ISD levels in all subject areas. Further, our student's achievements go beyond academics as MSHS has a rich tradition of success in athletics and the arts. Our student's success is due in large part to the outstanding faculty and staff of Marquette Senior High School as well as the dedicated and supportive community in which we live. We wish every student great success, not only in their time at Marquette Senior High School but also, in life.

Marquette Senior High School welcomes parental involvement and encourages our families to reach out with any questions or concerns as well as participate in our Parent Teacher Student Organization (PTSO). Thank you for your support of Marquette Senior High School. Please feel free to contact me at (906) 225-5353 should you be interested in more information.

Sincerely,



Jonathan Young, Principal