



# Midland Public Schools

## *Inspiring Excellence*

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### **H. H. DOW HIGH SCHOOL 2016 - 2017 ANNUAL EDUCATION REPORT**

May 31<sup>st</sup>, 2018

Dear Parents and Community Members:

We are pleased to present you with the Annual Education Report (AER) which provides key information on the 2016-2017 educational progress for H. H. Dow 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 Dr. Steve Poole at [poolesa@midlandps.org](mailto:poolesa@midlandps.org) or (989) 923-5388 for assistance.

The AER is available for you to review electronically by visiting the following website: <https://goo.gl/w6kTTA> or you may review a copy in our main office at your child's school.

For the 2016-17 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.

H. H. Dow High School will continue to focus on the best educational opportunities for all of our students. We are continuing to concentrate on our bottom 30% to improve the achievement gaps that we have at Dow. This effort also ties into our subgroups of special education and economically disadvantaged as well. Our emphasis this year is continuing with the 5D+ evaluation model, PLC's, and continuing instructional rounds with the emphasis on improving instructional practice. State law requires that we also report additional information.

#### **Process for assigning pupils**

School attendance boundaries are set by the Board of Education. All students living in the attendance area of a school attend that school unless the Schools of Choice option is selected.

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#### **Status of the 3-5 year school improvement plan**

H. H. Dow High School is in compliance with the Michigan guidelines for school improvement. In 2015-16, H. H. Dow High School began the third year of its new school improvement plan, to be reviewed and updated each year.

Our School Improvement Plan for 2016-2017 was approved by the MPS Board of Education. The plan includes academic goals for the four core curricular areas and is reviewed and revised upon the conclusion of the school year. A complete copy of our plan is on file in the school office and available for viewing at the <https://new.midlandps.org/wp-content/uploads/HH-Dow-2017-18-SIP.pdf>

### Description of each specialized school

There are no specialized schools in the Midland Public Schools.

### Core Curriculum

A copy of the core curriculum may be obtained from the curriculum office at the MPS Administration Center. The core curriculum is fully implemented. There are no variances from the state's model.

### Local competency test results or national achievement test results

#### Average ACT Scores\*

Grad Year	N Test Takers	English	Mathematics	Reading	Science	Composite
2016	290	24.2	24.7	24.8	24.3	24.6
2017	118	27.2	27.4	27.5	25.9	27.1

#### SAT College-Bound Seniors - Overall Mean Scores\*

Grad Year	N Test Takers	Critical Reading	Evidence-Based Reading and Writing	Mathematics	Writing
2016	30	612		629	598
2017	286		568	582	

\*MDE testing requirement shifted from ACT to SAT for 2017 cohort in 11<sup>th</sup> grade spring testing

### Number and Percentage of students represented by parents at conferences

	Fall	Spring
<b>2015-2016</b>	760, 61%	443, 36%
<b>2016-2017</b>	844, 66%	518, 41%

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**Number and percent of postsecondary enrollments (dual enrollment)**

For the 2015-16 school year, Dow High School had 17 students dual enroll. This equals a little over 1% of the students attending Dow High School in 2015-16. During the 2016-17 school year, we had 21 students who dual-enrolled. This was equal to around 2% of our population.

**Number of college equivalent courses offered (AP/IB)**

22 AP/IB courses were offered during the 2015-16 school year. In the 2016-17 school year, 22 AP/IB course were offered to students at Dow High School.

**Number and percentage of students enrolled in college equivalent courses (AP/IB)**

For the 2015-16 school year, Dow High School had 518 students enrolled in college equivalent classes. This represents 42% of the students attending Dow High School. In the 2016-17 school year, 491 students, or 38% enrolled in college equivalent classes.

**Number and percentage of students receiving a score leading to college credit**

In the 2015-16 school year, 434 Dow High School student's tests out of 506 total tests received college credit for their IB/AP test scores. This equaled 86% of those tests taken leading to college credit. In the 2016-17 school year, 471 Dow High students out of 539 total tests received college credit for their IB/AP test scores. This is equal to 87% of those tests leading to college credit.

H. H. Dow High School is an International Baccalaureate World School with a strong academic tradition. Based on the PSAT for the 2016-17 school year, we have seven National Merit Semifinalists and ten commended students at Dow High. Our school has received the Silver Medal ranking from the U.S. News for the fifth straight year. Our statewide ranking (#58) puts us in the top 5% of Michigan high schools. Our national ranking has us in the top 8% of all high schools in the United States. We achieved the 19th highest SAT scores in the state for the 2016-17 school year. Our rigorous academia is balanced with a full offering of extra-curricular offerings from sports, drama, music, arts, and clubs. At the end of the 2015-16 school year, H. H. Dow achieved Level 1 certification as a Marzano High Reliability School. We are currently working on Level 2. The Dow High staff is dedicated to student success while looking forward to future challenges.

Sincerely,

Dr. Steve Poole, Principal  
H. H. Dow High School