H. H. Dow High School
School Annual Education Report (AER)
for 2018-2019 Data

January 31, 2020

Dear Parents and Community Members:

We are pleased to present you with the Annual Education Report (AER) which provides key information on the 2018-19 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 Ted Davis at davistw@midlandps.org or 989-923-5388 for assistance.

The AER is available for you to review electronically by visiting the following web site http://bit.ly/2tEqIGO or you may review a copy in the main office at your child’s school.

For the 2018-19 school year, schools were identified using 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 a student subgroup performing at the same level as the lowest 5% of all schools in the state. A Comprehensive Support and Improvement (CSI) school is one whose performance is in the lowest 5% of all schools in the state or has a graduation rate at or below 67%. 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 is committed to creating a healthy community empowered to thrive. We are focused on reducing the student achievement gap by providing supports and interventions to students who struggle to achieve proficiency on state standardized tests. In addition, teachers will provide enrichment opportunities for students who need additional challenges. We use the 5D+ evaluation model for growth and development to ensure our staff members are providing quality instruction to all students. Using state granted funding, we implement before and after school tutoring for students identified as “at-risk”. We will also incorporate
strategies and programming that provides Multi-Tiered Systems of Support. This will allow H. H. Dow to meet the needs of all students.

State law requires that we also report additional information.

1. **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.

2. **Status of the 3-5 year school improvement plan**

   H. H. Dow High School complies with the Michigan guidelines for school improvement. In 2018-2019 school year, H. H. Dow High School began the 5th year of its school improvement plan which is reviewed and updated each year.

   Our School Improvement Plan for 2019-2020 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 school website [https://www.dhs.midlandps.org/](https://www.dhs.midlandps.org/)

3. **Description of each specialized school**

   There are no specialized schools in the Midland Public Schools.

4. **Core Curriculum Information**

   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.

5. **Local competency test results or national achievement test results**

   **SAT Overall Mean Scores**

<table>
<thead>
<tr>
<th>Year</th>
<th>Students</th>
<th>EBRW</th>
<th>Math</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>309</td>
<td>586</td>
<td>590</td>
</tr>
<tr>
<td>2019</td>
<td>309</td>
<td>580</td>
<td>590</td>
</tr>
</tbody>
</table>
Number and Percentage of students represented by parents at conferences

<table>
<thead>
<tr>
<th></th>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017-2018</td>
<td>834, 66%</td>
<td>518, 41%</td>
</tr>
<tr>
<td>2018-2019</td>
<td>787, 62%</td>
<td>468, 36%</td>
</tr>
</tbody>
</table>

Number and percent of postsecondary enrollments (dual enrollment)

For the 2017-2018 school year, H. H. Dow High School had 22 students utilizing dual enrollment opportunities at colleges around the United States. This was equivalent to approximately 2% of our population. In the 2018-2019 school year, H. H. Dow High School had 15 students enrolled in dual enrollment classes. This was approximately 1% of our population.

Number of college equivalent courses offered (AP/IB)

During the 2017-2018 and 2018-2019 school years, H. H. Dow High School had 19 college equivalent course offerings. Students enrolled in these International Baccalaureate and Advanced Placement courses had the opportunity to take a year end summative assessment with the potential of gaining college level credit.

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

<table>
<thead>
<tr>
<th>School Year</th>
<th>IB/AP Students Enrolled</th>
<th>IB/AP Percentage of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017-2018</td>
<td>501</td>
<td>40%</td>
</tr>
<tr>
<td>2018-2019</td>
<td>526</td>
<td>41%</td>
</tr>
</tbody>
</table>

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

In 2017-2018, 434 students out of 487 (89%) total tests received college credit for their IB/AP test scores. In 2018-2019, 260 students took 516 total tests. Of these exams, 391 (76%) received college credit.

H. H. Dow High School is an International Baccalaureate World School with a strong academic tradition. Based on the PSAT for the 2018-2019 school year, we have 8 National Merit Semifinalists and 10 commended students at H. H. Dow High School. Our school has received the Silver Medal ranking from the U. S. News for the seventh straight year. Niche.com has H. H. Dow High School ranked as the top school in the Great Lakes Bay region as well as ranked 24th out of 759 schools in the state of Michigan.
Our rigorous academia is balanced with a full offering of extra-curricular opportunities from sports, drama, music, arts and clubs. The H. H. Dow High School staff is dedicated to creating a healthy community empowered to thrive.

Sincerely,

Ted Davis, Principal
Herbert Henry Dow High School