## Ann Arbor Public Schools Pioneer High School



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Dear Parents and Community Members:

We are pleased to present you with the Annual Education Report (AER) which provides key information on the 2019-2020 educational progress for Pioneer 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 Tracey Lowder, principal of Pioneer High School for assistance.

The AER is available for your review electronically by visiting a2schools.org/aer, or you may review a copy in the main office at your child's school.

For the 2019-2020 school year, schools were identified using definitions and labels as required by the Every Student Succeeds Act (ESSA). A Targeted Support and Improvement (TSI) school is one that has at least one underperforming student group. An Additional Targeted Support (ATS) school is one that has a student group performing at the same level as the lowest 5% of all school 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 a label.

Pioneer High School was released from the State's Focus School status as a result of improving Standardized Test scores and reducing our achievement gap between the highest performing 30% and bottom 30% of the student body. Pioneer's interventions include:

- 1. Intervention Days These days provides students with additional help regarding academic learning/ completion of more complex requirements such as research projects.
- 2. PioneerAcademicChallengeonSaturdays These days provide important support to students with academic learning and production, organizational skills, time management, and motivation. This program runs two weeks before exams to help students finish missing assignments to try to eliminate "0's" in teachers' grade books. On the Saturdays prior to exams, we help students review using the study guides the teachers provide. Teachers and tutors again come in to help students that need assistance. We had between 180-220 students attend each of the Pioneer Academic Challenge days.

- 3. Student Learning Center The center operates during 7th period and after school with teachers and tutors working to help students that need assistance. We had over 8,000 students sign in over the course of the school year.
- 4. Reach 1 Teach 1 Our Black Student Union runs a tutoring program called "Reach 1 Teach 1" that provides assistance for students that are more comfortable in a one-on-one setting. We currently have 35 Black Student Union students that are working to provide support to fellow students.
- 5. Equal Opportunity Schools Our work with Equal Opportunity Schools (EOS) has resulted in an increase in minority students taking accelerated and AP classes. We have made concentrated efforts to make sure that we provide supports for students that are in those classes with weekly check-ins and visits.

## Emerging programs include:

- 1. Teacher mentors for individual students who continue to struggle academically. Mentors will sustain a four year relationship.
- 2. Teacher led "advisory group" that meet 1-2 times per month with students: this opportunity gives students a "voice" in the operational decisions of the school and connects students with peer and adult support. This school-wide initiative supports a cohesive, caring, and responsive school climate.
- 3. Pioneer continues to celebrate many National Merit and Presidential Scholars, as well as Grammy awards for outstanding High School music and fine arts programs.

State law requires that we also report the following additional information:

- 1. Students are assigned to the school based on neighborhood residency in the school's attendance area, through an in-district choice application process for available seats, or through a schools-of-choice process where seats are available.
- 2. Our school improvement plan reflects a thoughtfully considered set of goals and objectives to guide continuous improvement. Pioneer High School is in year 4 of our School Improvement Plan.
- 3. The Ann Arbor Public Schools is very proud to offer district students and families the option of attending the following specialized schools:
  - ★ Ann Arbor STEAM at Northside reflects excellence in project-based learning through the lens of science, technology, engineering, arts, and mathematics. Students engage in real-world problem solving and work together to enhance and grow in their knowledge and skills.
  - ★ Ann Arbor Open at Mack offers a unique, multi-grade learning experience honoring each student's interests and individuality. The high achieving K-8 school engages students and families as true members of this democratic school community.

- ★ The International Baccalaureate (IB) Pre-K through 12<sup>th</sup> grade corridor at Mitchell Elementary School, Scarlett Middle School, and Huron High School reflects international standards of excellence taught from a global perspective and personalized through community service. Teaching and learning represents culturally responsive inquiry-based instruction that embraces the tenets of the IB Learner Profile and IB Programme Standards and Practices.
- ★ Pathways to Success Academic Campus is an alternative high school for students who prefer a smaller learning environment. Pathways offers extended evening hours integrating online learning with face-to-face instruction (outside of the pandemic). Community internships and dual enrollment at Washtenaw Community College offer accelerated career/college preparation.
- 4. Ann Arbor Public Schools offers a rich and expansive core curriculum reflecting the Michigan State Standards. The core curriculum is published and posted in the high school course selection guide and on the pre-K through 12<sup>th</sup> grade curriculum map available on our district web site.
- 5. State accountability and assessment data for Pioneer High School can be found at https://bit.ly/3jFU91d.
- 6. Seventy percent (70%) or 1,332 parents/guardians were represented during recent parent-teacher conferences. Additional parent conferences were also held through Achievement Team Meetings, 504 meetings, and IEP meetings.
- 7. Many high school students obtain college-level credit or experience during their high school career. The following summarizes these experiences at Pioneer High School.

Pioneer High School	2019-2020 Academic Year		2018-2019 Academic Year	
	number	percent	number	percent
Postsecondary Enrollments (Dual Enrollments)	14	0.7%	9	0.5%
College Equivalent Courses Offered (AP/IB)	22		22	
Students Enrolled in College Equivalent Courses (AP/IB)	780	40.0%	846	43.3%
Students Receiving a Score Leading to College Credit (AP score of 3 or above)	512	90.0% (of AP exam takers)	510	87.8% (of AP exam takers)

The following are some of the key initiatives for Ann Arbor Public Schools:

- ★ Project Lead The Way (PLTW), a PK-12 science, technology, engineering, arts, and mathematics (STEAM) curriculum, is being utilized at all of our schools.
  - PLTW LAUNCH is at all of our elementary schools and has been met with great enthusiasm.
     The students and teachers enjoy the STEAM activities and project-based learning.
     Students PK-5 will experience two different two to three-week long modules at each grade

- level in their home classroom, co-taught by their classroom teacher and a PLTW lead teacher.
- OPLTW Gateway is at all of our middle schools and has successfully replaced Technology Education. The students and teachers enjoy the STEAM activities and project-based learning. All 6th Grade students experience Design and Modeling (DM) for one term. 7th. and 8th. grade students may choose from various elective courses which include: Computer Science for Innovators and Makers (CSIM), Automation and Robotics (AR), Medical Detectives (MD), and Energy and the Environment (EE).
- PLTW Engineering is at all of our high schools, varying depending on the school community, and has had great success. These project-based learning courses include Engineering Design (ED), Principles of Engineering (POE), Computer Integrated Manufacturing (CIM), Aerospace Engineering (AE), and Engineering Design and Development (EDD).
- ★ Integrated global studies and expanded K-12 world language opportunities.
- ★ The full International Baccalaureate continuum of programming from Pre-K (ages 3 and 4) through 12<sup>th</sup> grade including all four IB programs Primary Years Programme, Middle Years Programme, Diploma Programme, and the first Career-related Programme in Michigan.
- ★ Enhanced interventions to support accelerated learning in mathematics
- ★ Early childhood education includes opportunities to attend Young 5's kindergarten.
- ★ Expanded magnet and Career Technical Education (CTE) programs, K-12.
- ★ Personalized Learning Plans (PLP's) for every elementary student in every elementary school building.

The Annual Education Report provides an important snapshot of our academic progress and overall academic status at Pioneer High School. We applaud the dedication and passion consistently demonstrated by our students, faculty, and staff. We pledge to continue to invest in curriculum enhancement, alignment to rigorous state standards, and to provide robust professional development on effective practices proven to eliminate achievement disparities and elevate school improvement.

In addition to being proud of our many accomplishments, Pioneer High School will continue to monitor the progress of each student and the achievement gaps that continue to persist between groups of students. Pioneer made it a priority to reach out to students and parents in a more concentrated manner this year. We have committed specific staff (Community Assistants and Teacher Assistants) to small groups of students to contact and work directly with them to ensure their participation in school. This has allowed us to be able to keep many students engaged that otherwise would have been lost as some of their situations have made school very difficult for them and their families. We have also started a Social Emotional Screening System that allows us to identify students that may need additional support much quicker than we have in the past. By training our staff to identify certain traits and then asking specific questions, we can determine if students are in a position where they require more from us than academic content. We continue to pay close attention to providing effective and differentiated support to students with disabilities, to students who primarily speak

a language other than English, and to students who cope with the impact of poverty while developing academic proficiency.

We remain highly committed to increasing achievement for all student while addressing the achievement gaps that are evident for some groups. We will embrace effective teaching characterized by rigorous and personalized learning that nurtures the whole child. We do all this while ensuring that students have a sense of well-being in a safe environment that welcomes all families and celebrates the diversity evident in our community.

Sincerely,

Tracey Lowder

Tracey Lowder
Pioneer High School