



DETROIT PUBLIC SCHOOLS

Kettering High School

Annual Education Report (AER) 2010-2011

August, 2011

Dear Parents and Community Members:

We are pleased to present you with the Annual Education Report (AER) which provides key information on the 2010-2011 educational progress for the Kettering High School. The AER addresses the complex reporting information required by federal and state laws. The school's report contains information about student assessment, Adequate Yearly Progress (AYP) and teacher quality. If you have any questions about the AER, please contact the school for assistance. You may also leave a message on the AER Hot-line (313) 873.6473 or email us at aer@detroitk12.org.

The AER is available for you to review electronically by visiting the following web site www.detroitk12.org/AER or you may review a copy in Kettering High School's office.

We are in **AYP Phase 8** for the 2010-2011 school year. We did not make Adequate Yearly Progress (AYP) because:

- ❖ We did not meet the 80% graduation rate goal.
 - Graduation Rates:
 - 4-Year Cohort for All Students 46.41%; Black 46.41%; Students with Disabilities 59.57% and Economically Disadvantaged 46.01%.
 - 5-Year Cohort for All Students 73.97%; Black 74.19%; Students with Disabilities 74.24% and Economically Disadvantaged 35.29%.
 - 6-year Cohort for All Students 71.84%; Black 72.08%; Students with Disabilities 67.16% and Economically Disadvantaged 71.24%.
- ❖ We did not test 95% of our students
 - English Language Arts: 52.9% All Students; 53.2% Black; 55.1% Students With Disabilities and 56% Economically Disadvantaged
 - Mathematics: 51.5% All Students; 51.7% Black; 55.1% Students With Disabilities and 54.7% Economic Disadvantaged were assessed.





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- ❖ We did not attain target achievement goals for all subgroups of students in English language arts.
 - 61.6% of All Students; 62.4% of Black Students; 40% of Students with Disabilities and 61.8% of Economically Disadvantaged Students met the AYP State Objective in Reading.
- ❖ We did not attain target achievement goals for all subgroups of students in mathematics.
 - 38.6% of All Students; 37.8% of Black Students; 35.3% of Students with Disabilities and 39.4% of Economically Disadvantaged Students met the AYP State Objective in Mathematics.

Because our school has not made AYP for 9 year(s), we are identified for Restructuring School Audit and Mandatory Changes.

Kettering High School will improve its Adequate Yearly Progress status through full implementation of the Rigor and Relevance reform model. We believe that greater student achievement is directly linked to teacher performance and student engagement in their learning. Therefore, our focus will be on teaching and learning and getting our students to process information and use their minds well. Our goal is to start this school year with a full complement of teachers who share a common language, common goals, common planning time, and a commitment to ensuring greater student achievement. We will operate in professional learning communities, and make decisions through a shared leadership model. Our professional learning communities will focus on topics such as engaging in data-based inquiry, analyzing multiple sources of data, examining student work and teacher practices as they relate to rigor and relevance, technology use, best practices etc. All staff and students will participate in reading, writing and math activities, across the curriculum as an instructional focus and test prep activity. Students will help develop a full campaign of activities to help promote the importance of taking the test and doing your best.

Kettering High School has an open door policy for its parents. We welcome them as a part of our school community. They will be given a copy of our Parent, Student and Teacher Commitment that describes the required expectations needed of all parties to ensure the successful education of our students. Parent signature and endorsement will indicate a willingness to honor that commitment. Additionally, parents are invited and highly encouraged to become members of the LSCO, the leadership team and to serve as volunteers in support of all activities being held at the school. Notification to parents of our events will be given through phone calls, e-mails, flyers and





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newsletters. Parents can also be involved by attending all parent teacher conferences and the annual individual educational planning meeting conducted by counselors. These meetings are held to discuss the schedules, attendance, behavior and academic progress requirements for the success of their student(s). We request that all parents partner with us and take an active role in the education of their child, through the support of the Commitment and the school's vision and mission.

State law requires that we also report additional information.

Process for assigning pupils to the school

During the 2009-2010 school year, students were required to live within the boundary of the school to which they were assigned.

During the 2010-2011 school year Open Enrollment Detroit Public Schools implemented the "Open Enrollment Initiative. This initiative allows students to elect to attend any Detroit Public School without being required to live within the boundary for that school. The "Open Enrollment Initiative" does not apply to the Examination High Schools, or Application Schools. Parents may enroll their child (ren) in the school of their interest as long as the school has not reached capacity for their particular grade. Enrollment preference is given to students who live within the boundary of a school. It should also be noted that transportation will not be provided for students who select a school outside of the boundary of their home school. Open Enrollment Initiative resources can be found on our web-site at: http://detroitk12.org/resources/prospective_students/

School Improvement Status

Year	School Improvement Status
2010-2011	AYP Not Met ~ Restructuring
2009-2010	AYP Not Met ~ Restructuring

Detroit Public Schools' Core Curriculum:

Consistent with the District academic plan, **Excellent Schools for Every Child**, there are aggressive plans to accelerate the rate of student achievement and to ensure that students graduate with the academic and social skills necessary for success in college and the workplace.





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Specific curriculum actions include:

- *alignment of the curriculum, lessons planning and pacing calendars to national and state standards
- *ensuring that material and texts and supplemental resources and used in the classroom are directly linked to and with the grade expectations
- *defined grade level expectations to create alignment throughout the school
- * Administration and review of quarterly benchmark assessments for students in grades 3-12
- *use pre-intervention tools such as the Dynamic Indicator of Basic Early Literacy Skills (DIBLES) to assess language fluency for students on grades Prek-2 to ensure literacy foundation for reading success
- *use of the data (both formal and informal) to inform teaching strategies and professional development needs for staff, including but not limited to, teachers and administrators
- *focused professional development on the use of appropriate curriculum and teaching strategies, monitoring results and developing the interventions for re-teaching, as necessary
- *use technology (Learning Village/an on-line instructional management system) as a tool to manage instruction and teacher practice

Access to the Core Curriculum

The instructional strategies and grade level expectations are aligned to the state standards and the NAEP. This represents the core curriculum which is supported by the texts, materials, computer soft ware and other school level resources used daily in the classrooms. All of the professional development activities are aligned to the core curriculum.

The implementation is a process delineated in the District Plan **Excellent Schools for Every Child**. This plan serves as the framework for each school's academic achievement plan. The frequent monitoring of the implementation of these plans is conducted by the school diagnostic visits, review of the benchmark assessments, use of the teacher evaluation tool and adherence to the pacing calendar.

The variances from the state plan can be found in the grade level expectations which are also aligned to the higher standards of NAEP.

A Summer Parent University is offered with classes to increase parenting skills, early childhood literacy, adult literacy and GED. During the school year, the Regional Parent Resource Center are a vehicle for





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parents and other community member to participate in regular and on-going informational and participatory sessions focused on curriculum and instruction. Learning Village (an on line instructional management system)

Web updates and semi-annual progress reports are also a means to disseminate information to parents and community.

Detroit Public Schools Core Curriculum is currently under revision. Pacing Charts and Curriculum guided will be posted to the Academic Affairs page of our web-site in the near future.

Parent Engagement

*Use the technology portal for parents to view daily lessons and to communication with teachers.

*implement and follow through with the parent contracts.

*increase the Volunteer Reading Corps from approximately 5000 volunteers this year to 10,000 for next school year.

*use the Parent Resource Center to engage parents in innovative workshops and session that are practical and will result in parent support to students at home.

Student Achievement Results

Aggregate Student Achievement Results and Detroit Public Schools Quarterly Benchmark Assessment in Reading and Mathematics for Kettering High School can be found on the Detroit Public Schools' web-page at the Research, Evaluation and Assessment site at <http://detroitk12.org/data/rea/>. The following reports are available:

- District Profile Report
- Combined School Profile Reports
- Individual School Profile Reports
- Adequate Yearly Progress (AYP) Reports
- Annual Education Report





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Parent-Teacher Conferences (Interactions):

School Year	Total Parent Interactions	Percent
2010-2011	541	9.6%
2009-2010	70	N/A

The Detroit Public Schools' Office of Research, Evaluation, Assessment and Accountability has developed a data collection system which has enabled the district to comply with the Annual Education Report criteria of identifying the number and percent of students represented by parents at Parent-Teacher-Conferences.

- 1.0 Data from the PTC Forms represent "parent interactions" with teachers, per school, per card-marking.
- 2.0 Parent Interaction Definition: During Parent Teacher Conferences (and in some instances school open houses) Schools/Teachers are advised to have each parent participant provide a parent signature—a parent may not sign for a student if they did not talk about that student.
- 3.0 For a variety of reasons, five (5) DPS schools are not included in the data collection count due to some school closures and non-return of Parent Teacher Conference Signature List Documents.
- 4.0 Several DPS schools had a very high percentage of reported parent interactions. This may be due to a number of reasons. In at least three (3) instances, the calculated percentages are in excess of 100%. In each instance, each of these three (3) schools is an elementary school with a large parent turnout at each of the four (4) required conferences. If during each conference one (1) parent with two (2) students enrolled in the school visited three (3) teachers for each of their two (2) students, this would count as six (6) parent interactions, thus increasing the base number and resulting percentage.

Postsecondary Enrollments:

Year	Total # of 11 th /12 th Graders Enrolled	#of Dual Enrollment Students	% of Dual Enrollment Students
2009-2010	359	79	22%
2010-2011	380	60	15%





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College Equivalency Courses:

2010-2011		
Course Name	# Enrolled	% of Students Enrolled
Psychology	13	7%
Envi. Science	19	11%
Calculus 1AP	14	6%
Calculus 2AP	14	6%

2009-2010		
Course Name	# Enrolled	% of Students Enrolled
English 5AP	55	29%
English 6AP	49	25%
Calculus 1AP	15	8%
Calculus 2AP	15	8%
Biology 1AP	43	16%
Stu. Art AP1	15	1%
Stu. Art AP2	15	1%

Percentage of students receiving a score leading to college credit (Scores from: ACT/SAT/AP)

School Year	Number of AP Test Takers	Number of AP Exams	Number of Exams with Scores of 3, 4 or 5.	Percentage of Exams with Scores of 3, 4, 5.
2010-2011	9	9	0	0%
2009-2010	1	3	0	0%

Source: College Board

We would like to wish our students, parents and community a successful school year.

Sincerely,
Patricia Murray, Principal

