

**Michigan State Board of Education**  
**Standards for Accreditation**  
*Education YES! – A Yardstick for Excellent Schools*

## Purpose

Today's children will face new challenges in an ever-changing world, and the knowledge and skills they learn today must prepare them with the tools they need for future success and to be productive citizens. Accordingly, our system of public education is intended to provide all students the following:

- Academic skills and knowledge to succeed in today's global, information age economy, higher education, the armed services, and other post-K-12 opportunities;
- An excellent grounding in the history, principles and form of our political system of self-government and constitutional liberty, and the ability to fully and thoughtfully participate in political activities and elections;
- An excellent understanding of history, civics, political science and conflict resolution;
- A broad cultural exposure, including comprehension of the arts, humanities, and the classics; and
- The opportunity to participate in community involvement, including volunteering, social studies and character development, membership in community associations, clubs and organizations, athletics, student mentoring and similar activities.

To ensure that our schools provide these tools for every child, Michigan needs a fair, challenging and supportive accreditation system to help all schools be good schools.

## Standards

Michigan's school accreditation system is based on the following standards that focus on every school working with every student. The issue becomes not whether a school meets a threshold requirement, but how close can every Michigan school come to attain the following rigorous, challenging and focused standards:

- All Michigan elementary and middle school children will read independently and use math to solve problems at grade level.
- All Michigan students will experience a year of academic growth for a year of instruction.
- All Michigan high school students, in addition to demonstrating high academic achievement, will have an individual educational plan leading them to being prepared for success.

<p>At its March 14, 2002 meeting the Michigan State Board of Education <i>approved Education YES! – A Yardstick for Excellent Schools</i> in accordance with section 1280 of the Revised School Code and under its authority under Article VIII, Section 3 of the Michigan Constitution. Education YES! was revised by the Board on November 14, 2002, and revised further on April 17, 2003.</p>
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# Measures of School Performance

Measuring a school's performance in connection with the above standards is based on student achievement and includes measures of school performance and student achievement at the school building level. Criteria for the performance indicators shall be specific to measure improvement of elementary schools, middle schools and high schools. The performance indicators include:

- Indicators of Engagement that focus on engaging students in the learning process;
- Indicators of Instructional Quality that focus on the processes the school uses to improve the quality of instruction provided to students; and
- Indicators of Learning Opportunities that include direction, focus and opportunity for learning.

## *Indicators of Engagement*

### **Performance Management Systems**

Schools will be recognized for systems that let them know whether each student has attained critical skills. Schools will be encouraged to use these systems to follow the progress of particular groups such as economically disadvantaged students.

### **Continuous Improvement**

This indicator will recognize programs that have a focus on continuous improvement, including monitoring of improvement activities, external support provided through professional development, visitation by peer reviewers and/or other continuous improvement programs.

### **Curriculum Alignment**

Schools will measure their work toward curriculum alignment in the school and across the district. Attention will be paid to the local curriculum standards for learning, problem solving, and decision-making to give students the tools to embrace the information age.

## *Indicators of Instructional Quality*

### **Teacher Quality and Professional Development**

The teacher quality indicator will measure both the preparation of teachers for their assignment and professional development that schools undertake to implement the school's improvement plan. This indicator will align with the provisions of the federal "No Child Left Behind Act." Special attention will be paid to teacher preparedness to use the tools of the information age to enhance teaching and learning.

### **Extended Learning Opportunities**

Schools will receive credit if early childhood programs are available for at-risk students in the district. Coordination between early childhood and kindergarten programs will be encouraged. At the upper elementary and middle school levels, extended learning opportunities can be

provided before and after school. Other extended learning opportunities could be made available on weekends and/or through summer school and through virtual learning.

### **Arts Education and Humanities for All Students**

Schools will be given credit for providing all children with a foundation in the arts; for offering ongoing education in music, drama, dance, and the visual arts; and for affording opportunities for high levels of achievement in the arts. This indicator will also encourage programs that enrich cultural life by promoting knowledge of human history, thought and culture, including social studies, the principles of America's political system of self-government and constitutional liberty, and the classics.

### **Advanced Coursework**

This indicator will recognize participation in advanced coursework such as dual enrollment and advanced placement provided face-to-face or through distance learning technologies. This evaluation will apply to vocational and technical college courses, as well as those in the sciences and liberal arts.

## ***Indicators of Learning Opportunities***

### **Family Involvement**

This indicator will recognize a variety of forms of regular communication with parents, using both traditional and more modern channels, including voicemail, e-mail, and web-based parent reporting. Schools will be asked to demonstrate ways that they reach out to involve every family in a significant and meaningful way.

### **Student Attendance and Dropout Rate**

Student attendance will be a measurable indicator at the elementary and middle school levels. At the high school level, the dropout rate will be used for this purpose.

### **Four-Year Education and Employment Plan**

This indicator will recognize the development and use of individual four-year education and employment plans for each student. The four-year plan is a document for all students whether they plan to attend college, other postsecondary education, the armed services, or enter the work force directly after high school. The purpose of the plan is to provide every student with an ongoing, and periodically updated, record of career planning to guide his or her choices. The plan will build upon work being undertaken by the Department of Career Development.

### **School Facilities**

School facilities will be inventoried through the School Infrastructure Database maintained by the Center for Educational Performance and Information. This indicator will identify areas where school facilities pose barriers to learning and embracing the information age.

## **Measures of Student Achievement**

Michigan's school accreditation system focuses on measuring student achievement. The system will be flexible in the application of achievement measures to recognize specialized schools and

unique situations. Measures of student achievement in Michigan's school accreditation system include:

- Achievement status to measure how well a school is doing in educating all students.
- Achievement change to measure whether student achievement is improving or declining.
- Achievement growth to measure whether students are receiving at least one year of academic growth for each year of instruction.

### **Achievement Status**

Reporting of achievement status will use up to three years of scaled scores from the Michigan Educational Assessment Program (MEAP). At the elementary level, reading and mathematics scores will be used for this indicator. In future years, the new English Language Arts assessment will be used, including both reading and writing. Science and social studies scores will be used in addition to reading and mathematics at the middle and high school levels.

### **Achievement Change**

Achievement change will be reported on the basis of a trend-line computed from the data used to report achievement status.

### **Achievement Growth**

All Michigan children should be guaranteed at least one year of academic growth for each year of instruction. Existing achievement data will be used to recognize those schools that are "adding value" every year for every student. This approach encourages curricular alignment from grade-to-grade and from school-to-school, particularly as students move from elementary to middle to high school. It will reinforce the notion that effective education and student performance improvement requires a shared responsibility at all educational levels.

Student growth will be measured by comparing the equivalent scores of the students on the fourth grade assessment with the equivalent scores for the same group of students on the seventh grade assessment (and seventh grade to high school). This will be done for all students who remain within the same school district. This component will be applied only to reading and mathematics achievement at this time. As with status and change, the growth data analysis will also report disaggregated student achievement data by identifiable student groups.

Based on the recommendation of the Accreditation Advisory Committee, the student growth component will be delayed until the MEAP is expanded to assess all students in grades 3-8. The expanded MEAP will include a cross-grade score scale which will allow the measurement of student growth component will measure student growth within the same school. It is anticipated that the expanded MEAP will be first administered in the 2004-05 school year, and that measurement of student growth will begin in 2005-06.

## **Data Collection and Reporting**

### **Data Collection**

The accreditation system uses data elements, some of which have not yet been collected. Every effort will be made to avoid duplicative or unnecessary data collection. Schools will have the opportunity to verify data used in the system. Schools will also have the opportunity to appeal

their rating using any additional data that they may have. Schools will be notified of their ratings in a timely manner.

### **Weighting**

Michigan’s school accreditation system will be weighted with one-third of the weight applied to the eleven School Performance Indicators. The remaining two-thirds is equally weighted among the student achievement measures. Until MEAP can be used to measure student growth (in 2005-06) the achievement measures will include (1) Achievement Status, and (2) Achievement Change. As soon as MEAP can be used to measure student growth, the achievement measures will include (1) Achievement Status, and (2) Achievement Change and (3) Achievement Growth. Specific maximum score values for each component are provided in the following table:

Education YES Composite Score Weighting

Component	Point Value	
	Until 2004-05	2005-06 and After
School Performance Indicators.	33	33
Achievement Status	34	23
Achievement Change	33	22
Achievement Growth		22
Total	100	100

### **Reporting**

Michigan’s school accreditation system will report to school districts and buildings and to the public. Reports to schools will be focused on specific strategies for improvement within the school. Reports to the public will use language that is simple and clearly understood.

### **Labels and Grades**

Each of the components of *Education YES!* will be reported with a score on a scale from 0 to 100. A school’s score for each component will be presented along with a label. Common letter grades - A, B, C, D, F - will be the labels used to report to the public on the three achievement and the three school performance indicators. The school performance indicators and measures of achievement will be combined to yield a composite individual school score ranging from 0 to 100, which will also be reported by letter grade. The composite school grade will be derived from the individual school score and the school’s status in terms of Adequate Yearly Progress (AYP) under the federal no child left behind act. Schools that are labeled “A”, “B”, “C” or “D / Alert” will be accredited. Schools that receive an “A” will be summary accredited. Schools that receive a “B”, “C”, or “D/Alert” will be in interim status. Unaccredited schools will also be labeled as such.

The following table will be used to combine the individual school score and AYP status resulting in a composite school grade.

**Unified Accountability for Michigan Schools**

Education YES! Composite Score	A	B (iv)	A
	B	B (iv)	B
	C	C (iii)	C
	D	D/Alert (ii)	C
	F	Unaccredited (i)	D/Alert
	<b><i>Did Not Make AYP</i></b>		<b><i>Makes AYP</i></b>

i – iv Priorities for Assistance and Intervention  
 AYP calculated using No Child Left Behind Definition

A school that does not make AYP shall not be given a grade of “A.” A school that makes AYP shall not be listed as unaccredited. A school’s composite school grade will be used to prioritize assistance to underperforming schools and to prioritize interventions to improve student achievement.

**Michigan Accreditation Advisory Committee**

The State Board of Education will appoint an Accreditation Advisory Committee to make recommendations for baseline scores to be used for the school performance indicators and the student achievement indicators in terms of status, change and growth. The Committee will begin its work by using existing policies of the State Board of Education. The Advisory Committee will be composed of five nationally recognized experts in accountability, measurement, school improvement and accreditation systems. The Committee will use operational data on the indicators and student achievement to assist the Board to set high, rigorous academic targets that will be fair measures of school performance.

**Assistance to Low-Performing Schools**

The Michigan State Board of Education reiterates its strategic goal to attain substantial and meaningful improvement in academic achievement for all students, with primary emphasis on chronically underperforming schools. New federal resources will be available under the “No Child Left Behind Act” including new funds for literacy and teacher quality. It is the policy of the State Board of Education to target the use of these funds to maximize efforts to improve achievement in underperforming schools. A school’s composite school grade will be used to prioritize assistance to underperforming schools and to prioritize interventions to improve student achievement.