



# Michigan School Accreditation and Accountability System

pending legislative approval

Venessa A. Keesler, Ph.D.

April 14, 2011





#### MI-SAAS Overview

- Designed to:
  - Create coherent accountability policy in Michigan
  - Align federal and state requirements
  - Implement a system that is more transparent and credible
- MI standards determine accreditation
- Recognition of academic success in all core subjects
- Schools can understand accreditation status







#### History of MI-SAS to MI-SAAS

- State Board of Education passed MI-SAS in May 2009.
  - Original recommendation to the State
     Superintendent on 10/31/2008
  - Public comment and feedback
  - Final recommendation to the State Board of Education in May 2009
  - Implementation was delayed due to legislative timelines







### History of MI-SAS to MI-SAAS

- While waiting for legislative review and approval
  - New federal legislation
    - Persistently Lowest Achieving schools
    - School Improvement grant funds
  - New state reform laws
    - School reform office for persistently lowest achieving schools
- There became a need to align new policies with MI-SAS.







#### **History of MI-SAS to MI-SAAS**

- Aligned the original MI-SAS with the new federal accountability measures and state reform legislation:
  - Integrated the top-to-bottom ranking methodology used to comply with federal and state reform laws into the MI-SAS system in identifying *preliminary* accreditation status
  - Integrated the Persistently Lowest Achieving schools list into MI-SAS
  - Added a requirement to assure that there is no unintended disincentive to test all students
    - Added the requirement (under the statutory and board policy compliance section) that schools must assess at least 95% of students in every tested subject.
  - Changed the name to MI-SAAS to reflect accountability integration of the system





### Approved changes by SBE

#### February 2011 approved changes:

- Removal of AYP from the system
  - Replace with a focus on largest achievement gap in the ranking system.
- Inclusion of graduation rate and improvement in graduation rate over time in the ranking methodology.
  - Removal of graduation rate and attendance rate from the compliance and Board policy factors
- Sunset clause
  - When (based on new cut score) 75% of school districts are demonstrating that 75% of students are college ready in grade 11, the accreditation system will be revised







#### **MI-SAAS Status**

- State Board of Education approved on 2/8/11; went to the legislature for review in November '10, February '11.
- Implementation is STILL planned for the 2010-2011 school year, pending legislative approval
  - We will hold more public hearings in early
     April to gather additional comment
- -Going to legislature in mid-April (likely)

  MI-SAS

  To discarries of the control of the control



#### **Three Components of MI-SAAS**

- Student Proficiency and Improvement (Statewide Top-to-Bottom Ranking) on all tested content areas
- 2) Persistently Lowest Achieving (PLA) Schools list (reading and mathematics)
- Additional compliance requirements (with state statute, Board policy)
- To be fully accredited, a school must be accredited in all areas.







## 1st Element in Determining Accreditation

#### Statewide Percentile Rank

Percentile Rank	<b>Accreditation Status</b>	
< 5%	Unaccredited	
≥ 5%, but < 20%	Interim Accredited	
≥ 20%	Accredited	

Note: This is a school's **initial accreditation** status, based on proficiency and improvement.







#### Statewide Percentile Rank

- Proficiency is based on MEAP and MI-Access or MME and MI-Access
- Grades 3-9 students are assigned to the "feeder school" where they learned the year prior to testing for proficiency







#### Statewide Percentile Rank

#### Calculation consists of the following:

- <u>Student achievement</u>: two-year average achievement for each subject (based on average standardized scale score)
- Improvement: two-year average increasing/decreasing or four year slope for each subject
- <u>Largest subgroup achievement gap</u>: the largest twoyear average gap in achievement between each subgroup and non-subgroup.
- Graduation rate: two-year average rate and four-year improvement slope (for schools with a grad rate)





#### **Modifications**

- Changes to the Ranking Methodology this year
  - Convert all student scale scores to z-scores (to remove differences due to grade-specific tests and cut scores)
  - Weight "significant" improvement and decline more heavily than small improvements or declines

	Previously Proficient	Previously NOT Proficient
Significantly Decline	-3	-3
Decline	-2	-2
Maintain	1	-1
Improve	2	2
Significantly Improve	3	3







### Modifications (cont'd)

- Institute a "ceiling" clause so that high performing schools are ranked only on proficiency, not improvement
- Add largest achievement gap to the ranking methodology
- Add graduation rate (for schools with graduation rate)





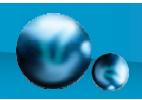
#### Statewide Percentile Rank

#### Performance Level Change

 Achievement "growth" can be calculated only where a grade 3-8 student has been tested in consecutive years (reading and mathematics).







## Performance Level Change

Grade X - 1		Grade X MEAP Achievement											
MEAP		No	t Proficie	ent	nt Partially Proficient		Proficient			Advanced			
Achieve	ment	Low	Mid	High	Low	Mid	High	Low	Mid	High	Low	Mid	High
Not	Low	М	- [	I	SI	SI	SI	SI	SI	SI	SI	SI	SI
Proficient	Mid	D	М	I	I	SI	SI	SI	SI	SI	SI	SI	SI
TOIICIEIL	High	D	D	M	I	1	SI	SI	SI	SI	SI	SI	SI
Partially	Low	SD	D	D	M		I	SI	SI	SI	SI	SI	SI
Proficient	Mid	SD	SD	D	D	М	I		SI	SI	SI	SI	SI
FIOIICIEIL	High	SD	SD	SD	D	D	M			SI	SI	SI	SI
	Low	SD	SD	SD	SD	D	D	М		I	SI	SI	SI
Proficient	Mid	SD	SD	SD	SD	SD	D	D	М	I	- 1	SI	SI
	High	SD	SD	SD	SD	SD	SD	D	D	M	- 1	- 1	SI
	Low	SD	SD	SD	SD	SD	SD	SD	D	D	М	I	I
Advanced	Mid	SD	SD	SD	SD	SD	SD	SD	SD	D	D	М	I
	High	SD	SD	SD	SD	SD	SD	SD	SD	SD	D	D	M

SD = Significant DeclineM = MaintainingI = ImprovementD = DeclineSI = Significant Improvement





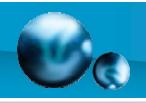


### Student Improvement

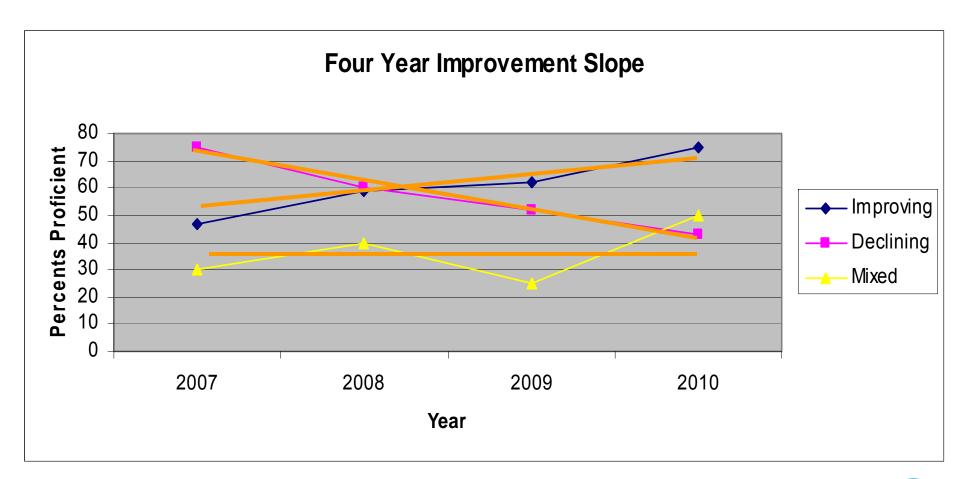
- Four year improvement slope for:
  - –writing, science, and social studies for elementary/ middle schools
  - -all subjects for high schools
- Calculated as the slope of a linear regression of percent proficient on year





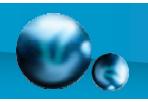


### Four Year Improvement Slope









#### **Top-to-Bottom List Placement**

- Separated by Elementary/ Middle (E/MS) and High School (HS) levels, with
  - E/MS indicating schools with any grades 2-8
  - HS indicating schools with grade 11







#### **Top-to-Bottom List Placement**

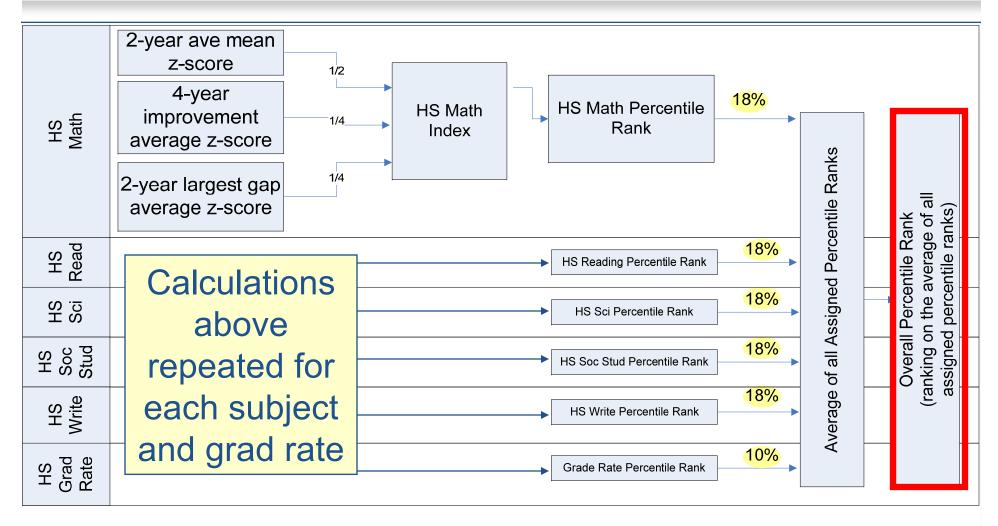
- Most schools will have indicators for the 5 content areas in only one level (E/MS or HS)
- Schools educating students in both the E/MS and HS levels will have indicators for the 5 content areas in both levels (E/MS and HS)

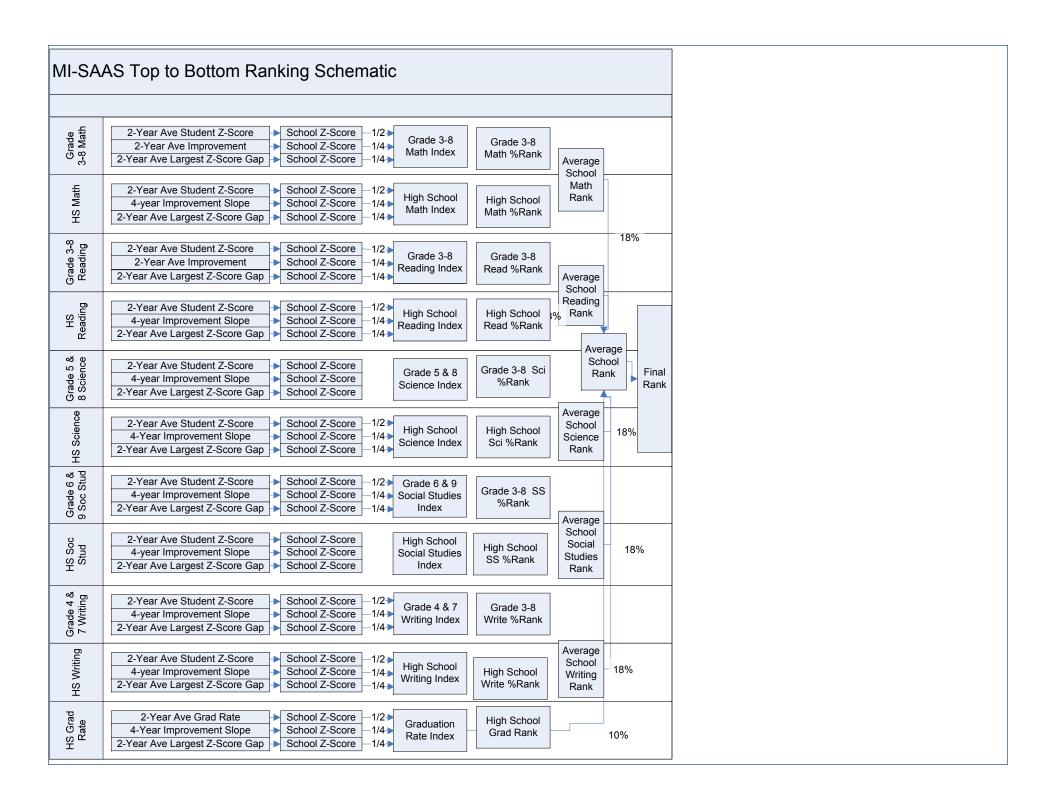






#### Percentile Rank Calculation







## 2nd Element in Determining Accreditation

### PLA Schools List

 If a school is on the PLA list, the initial accreditation status becomes "unaccredited".







#### 3rd Element in Determining Accreditation

#### **Eight Compliance Requirements**

- yes/no answers
- The data are gathered from resources schools/districts already complete, MSDS, or MDE.







## **Compliance Requirements**

Requirement	Data Source	Timeline
1) 100% of the school's staff holds Michigan certification.	Registry of Educational Personnel (REP)	Dec collection
2) Completed an annual School Improvement Plan.	AdvancED*: SIP report	Annually on Sept 1
3) Completed an annual Performance Indicators report.	AdvancED*: SPR(90), SPR(40), SA, ASSIST SA	Annually in early spring

<sup>\*</sup> Currently used by EdYes!





## Compliance Requirements

Requirement	Data Source	Timeline
4) Grade Level Content Expectations are used in grades K-8 and Michigan Merit Curriculum is used in grades 9-12.	AdvancED* assurance: SPR(90) SPR(40) SA ASSIST SA	Annually in early spring
5) Literacy and math are tested annually in grades 1-5.	AdvancED* assurance: SIP	Annually on Sept 1

<sup>\*</sup> Currently used by EdYes!





## **Compliance Requirements**

Requirement	Data Source	Timeline
6) Participated in the National Assessment of Educational Progress (NAEP), if selected.	MDE: Internal list	Annually in spring
7) A fully compliant Annual Report is published.	AdvancED* assurance: SIP	Annually on Sept 1
8) All assessed content areas have a ≥ 95% participation rate.	MDE: AYP database	Annually in late spring/early summer

<sup>\*</sup> Currently used by EdYes!





### Compliance Requirement

- If the answer is "no" for any requirement in two consecutive years, the accreditation status is lowered one level, even if the "no" is for a different question each year.
- At this point, the accreditation status is final (no longer initial).







#### **Determining Accreditation Status**

Statewide Percentile Rank	Not On PLA List	Met Targets on 8 Factors	Accreditation Result
High	Υ	Y	Accredited
Mid	Y	Y	Interim Accredited
Mid	N	N	Unaccredited

If a school is a PLA school, the school is automatically unaccredited.







#### Who Receives an Accreditation Status?

- All schools (except SEEs) will receive an accreditation status
  - The achievement/improvement portion will only be calculated for schools that have at least 30 Full Academic Year (FAY) students tested in at least two content areas.
  - If a school does not meet the "30 FAY tested in two content areas" threshold, the initial accreditation status (Top-to-Bottom Ranking status) will be "Accredited" and the remainder of elements will be applied as specified.



#### Note on accreditation

- EdYes! is still in effect until replaced by MI-SAAS
- Revised rules regarding who receives a status will apply under both EdYes! and MI-SAAS (PEPE = status)



#### official state of michigan website Michigan School Report Card Please enter identifying information below about the school you wish to view. ISD/ District: West Ottawa Public Schools City: 4 Printer Friendly

#### MICHIGAN.GOV



RFSA.	Ottawa Area ISD	School:	Great Lakes Elementary School	Rese

Holland

T Text Version A- A+ Text Size Share

Search

#### **Great Lakes Elementary School**

Governor

Locally Provided Information

? Elements		
Statewide academic achievement ranking	36.222	details
Persistently Lowest Achieving (PLA) status	not on PLA list	details
Education YES!	Grade: A	details

EdYES! Education YES!

AYP Elements	
Participation targets	met 13 of 13 targets
Proficiency targets	met 13 of 13 targets
Met graduation rate target	Not Applicable
Met Attendance rate target	yes (rate was 95%, target was 90%)

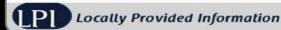
AYP Status: MADE AYP

DID NOT MAKE AYP

**Adequate Yearly Progress** 

Points of Pride	School Year		
	2008-2009	2009-2010	
Number of student clubs and sports teams	10-20	10-20	
Percentage of students on the Honor Roll	1-20	1-20	
Percent of parent participation in parent-teacher conferences	98%	97%	
Annual school-wide reading program	Y	Y	
Character education programs or curriculum	Y	Y	
Anti-bullying policy adopted	Y	Y	
Online Report Cards	Y	Y	
School or District-developed Common Assessments implemented	Math	Math	
Homework help program	Y	Y	
On-going drug prevention/awareness program	Y	Y	
Diversity Celebrations	1-5	1-5	

This is the textbox that will display the information the school provides and submits to MDE for approval. It will be restricted to something like 150 characters. This is a good spot for schools to supplement their report card with additional special attributes of their program(s).



Additional School, District, and State Info.



Get alternative content for iPod, iPad or iPhone here. To download spreadsheet version, right click and select "Save Target As".



#### Referent Group

The MI-SAAS system is based on a set of recommendations from a referent group, modified to accommodate changing legislative requirements.

We appreciate the hard work of this group to design the system.







#### **Contact Information**

Venessa A. Keesler, Ph.D.

**Evaluation Research & Accountability** 

Office of Educational Assessment & Accountability

MDE-Accountability@michigan.gov

877-560-8378, choose option 6



