

LEGISLATIVE SUMMARY FOR 2010 PERSISTENTLY LOWEST ACHIEVING (PLA) SCHOOLS

November 2011

Introduction:

In 2010, the Michigan legislature passed a law requiring the Superintendent of Public Instruction to publish a list identifying the public schools in the state that have been determined to be among the lowest achieving five percent of all public schools in the state as defined for the purposes of the federal incentive grant program created under sections 14005 and 14006 of Title XIV of the American Recovery and Reinvestment Act of 2009, Public Law 111-5. Each school on the list must submit a redesign plan to the state; the plan must include one of the four school intervention models identified by the federal government. The State School Reform Office reviews and approves or disapproves those plans and provides technical assistance to schools on the list. Further details can be found in the MCL 380.1280c.

Intervention Models:

Transformation Model-Districts address four specific areas: 1) developing teacher and school leader effectiveness, which includes replacing the principal who led the school prior to commencement of the transformation model; 2) implementing comprehensive instructional reform strategies; 3) extending learning and teacher planning time and creating community-oriented schools; and 4) providing operational flexibility and sustained support.

Turnaround Model-Districts replace the principal and at least 50 percent of the school's staff, adopt a new governance structure, and implement a new or revised instructional program.

Restart Model-Districts close the school and reopen it under the management of a charter school operator, a charter management organization, or an educational management organization selected through a rigorous review process. A restart school is required to enroll, within the grades it serves, any former student who wishes to attend.

School Closure-Districts close a failing school and enroll the students who attended that school in other high-achieving schools in the district.

Models Chosen-58 schools chose the transformation model, 29 schools chose the turnaround model, and 5 schools chose the closure model. The restart model was not selected by any district.

Funding Opportunities:

School Improvement Grants-School Improvement Grants (SIG) are federal grants administered by the state to dramatically increase academic achievement of students in Michigan's Persistently Lowest Achieving (PLA) schools. Of the 92 schools on the 2010 PLA list, 40 schools (43 percent) received SIG funding up to \$2 million over three years.

Summary of PLA Schools:

Of the 92 PLA schools, 60 are urban, 28 are suburban, and 4 are rural. Additionally, of the 92 schools, 53 are high schools, 15 are middle schools, 21 are elementary schools, 2 are pre-school through eighth grade, 1 school is kindergarten through twelfth grade, and 6 schools are public school academies. See Attachment A for a complete list of schools and Attachment B for geographic locations.

PLAN REQUIREMENTS

Schools are implementing the reform plan requirements in a number of ways. The following provides a sample of what schools are implementing:

Part A: Develop and Increase School Leadership and Teacher Effectiveness

To implement this requirement, many schools have adopted the following model:

- Charlotte Danielson Evaluation focuses on teacher preparation and planning; classroom environment; instructional practices; professional development; and is in part, based upon data on student growth.

Part B: Comprehensive Instructional Reform Strategies

To implement this requirement, schools are using the following instructional programs:

- Teachscape-provides professional support for school turnaround
- Read 180-a comprehensive system proven to raise reading achievement
- Professional Learning Communities-engaging school personnel at all levels on school reform
- Instructional Coaching-brings evidence based practices into the classroom
- Talent Development High Schools-provides educational reform initiatives for high schools
- Transition Academy-community-based program for students with disabilities
- Response to Intervention-seeks to prevent academic failure through early intervention
- Close and Critical Reading-program to actively engage students in reading

Part C: Increased Learning Time and Community Engagement

To implement this requirement, schools are using the following strategies:

- Zero hour-class time scheduled at the beginning of the day, before 1st hour
- Extended day-additional time added to the school day
- Weekly Saturday School-classes held on Saturdays
- Flex-time scheduling-allows a variable work schedule for teachers
- Block scheduling-fewer classes which are scheduled for longer periods of time
- Summer Academic Program-extended learning opportunities during the summer
- After School Credit Recovery-opportunities outside of normal school day to make up credits
- 21st Century After School Program-17 (18%) schools are 21st Century Community Learning Centers
- Community in Schools (CIS)-community support to empower students to stay in school

Part D: Providing Operational Flexibility and Sustained Support

To implement this requirement, schools are using the following strategies:

- Flexibility to adjust school calendar and school hours
- Staggered staff schedules to increase length of school day
- Clustering instructional courses to decrease “class passing” time
- Using Cambridge Education—a leading provider of school improvement and continuing professional development services

PERFORMANCE DATA

Proficiency Data

This data indicates improvement in the two-year average percent proficient of students who attended a full academic year. (Full academic year is defined as being in the same school for a full school year, from September to June.)

Elementary/Middle Schools—Of the 39 PLA schools with elementary/middle school data:

- 31 (79%) schools improved in math proficiency
- 33 (85%) schools improved in reading proficiency
- 26 (67%) schools improved in both math and reading proficiency
- 13 (33%) (7 Detroit Public Schools) schools improved 5 percent or more in their average mathematics percent proficient; 17 (44%) (6 Detroit Public Schools) schools improved 5 percent or more in their average reading percent proficient, which is statistically significant for school progress in achievement.

High Schools—Of the 52 PLA schools with high school data:

- 25 (48%) schools improved in math proficiency
- 24 (46%) schools improved in reading proficiency
- 15 (28%) schools improved in both math and reading proficiency
- 6 (12%) schools improved 5 percent or more in their average mathematics percent proficient; 10 (19%) (1 Detroit Public School) schools improved 5 percent or more in their average reading percent proficient, which is statistically significant for school progress in achievement.

Growth and Improvement Data

Student Growth Data for Elementary/Middle Schools:

There are 39 PLA schools with elementary/middle school data. Growth data is based on a two-year average that compares the number of students who are improving in reading and math to the number who are declining.¹

- 26 (67%) elementary/middle schools have more students improving in math in 2010 than in 2009.
- 24 (62%) schools have more students improving in reading in 2010 than in 2009
- 19 (49%) schools have more students improving in both math and reading in 2010 than in 2009

Improvement Data for High Schools:

There are 52 PLA schools with high school data. Improvement data is based on the increase in percent of students proficient over a four-year period (2008-2011).²

- 26 (50%) schools demonstrated an improvement in their four-year math slope
- 21 (40%) schools demonstrated an improvement in their four-year reading slope
- 13 (25%) schools demonstrated improvement in both their math and reading slopes

¹ For elementary/middle schools, Michigan tests in the fall, with the results representing learning that took place in the prior year. For 2010 PLA Schools, the data that contributed to their initial identification as a PLA school were data from the fall of 2009 (representing learning in the school year 2008-2009) and the fall 2008 (representing learning in the school year 2007-2008). The data presented in this report are from the fall 2010 testing (which represented learning in the school year 2009-2010). Changes in performance are indicative of how scores changed between the 2008-2009 school year and the 2009-2010 school year.

² For high schools, Michigan tests in the spring. For 2010 PLA schools, the data that contributed to their initial identification as a PLA school were data from the spring of 2007-2010. The data presented here are from the spring 2011 testing (along with the spring 2008-2010).

Graduation Data

- Graduation rate data, while not included in the PLA ranking, is an important progress indicator for PLA high schools.
- The most recent available data on graduation rate is from the graduating class of 2010 (school year 2009-2010).
- The average graduation rate for PLA schools in 2010 was 72 percent. For comparison, the statewide graduation rate was 75.95 percent.
- 49 PLA schools have data on the graduation rate.
- Of those, 17 (35%) schools improved their graduation rate.

PLA SCHOOL HIGHLIGHTS

	2010 Data		2011 Data		Gains	
	math	reading	math	reading	math	reading
Ross Hill Academy	48%	56%	63%	73%	15%	17%
<p>Ross Hill Academy started as a public charter school in 1998 and is located in the city of Detroit in Wayne County. It serves 149 African American students in grades K through 8 and has a poverty index of 90 percent. Ross Hill Academy, which chose the Turnaround intervention model, replaced the principal in August 2009 and 50 percent of the staff in 2009 and 2010. Ross Hill Academy is increasing staff knowledge about research-based instructional strategies and techniques to align curriculum with state standards. On-going and regular professional development opportunities are personalized to reflect the needs of teachers. To develop strong community engagement, staff at Ross Hill Academy meets with key community representatives on a quarterly basis to plan and problem solve.</p>						
	2010 Data		2011 Data		Gains	
	math	reading	math	reading	math	reading
Milwood Middle School	44%	50%	54%	57%	10%	7%
<p>Milwood Middle School is part of the Kalamazoo School District and is located in the city of Kalamazoo in Kalamazoo County. It serves 713 students (52 percent African American and 37 percent Caucasian) in grades 6 through 8. Milwood Middle School chose the Transformation intervention model and replaced the principal in the 2011-2012 school year. They adopted a school-wide instructional program from WestEd to address literacy, comprehension, and reading strategies across the curriculum. Staff development is a major component of their plan. They have created a ten-day summer Teaching and Learning Academy for all staff, as well as opportunities for collaboration and support for data analysis and professional development.</p>						
	2010 Data		2011 Data		Gains	
	math	Reading	math	reading	math	reading
Waldron Middle School	62%	55%	70%	65%	8%	10%
<p>Waldron Middle School is part of Waldron Area Schools in Hillsdale County and is located on the Michigan/Ohio border. It is a small rural school that serves 78 students (3 percent African American and 97 percent Caucasian) in grades 7 through 9. Waldron Middle School chose the Transformation intervention model because it is a small district and because of its fit with the Response to Intervention (RTI) framework. Waldron Middle School was able to retain the current principal because it met the two-year rule for retaining the principal. Waldron Middle School adopted a Response to Intervention (RTI) model which provides data for the instructional programs. Waldron Middle School received a School Improvement Grant (SIG) to assist them in implementing the transformation plan.</p>						
	2010 Data		2011 Data		Gains	
	math	reading	math	reading	math	reading
Waverly Middle School	59%	65%	68%	73%	8%	8%
<p>Waverly Middle School is part of Waverly Community Schools and is located in the city of Lansing in Eaton County. It serves 490 students (33 percent African American and 41 percent Caucasian) in grades 7 and 8. Waverly Middle School chose the Transformation intervention model and replaced the principal during the 2010-2011 school year. Waverly Middle School has provided on-going, job-imbedded professional development using Marzano's <u>Classrooms that Work</u>. Waverly Middle School has increased learning time by extending the school day and implementing a Summer Academy. Waverly Middle School received a School Improvement Grant (SIG) to assist them in implementing their transformation plan.</p>						

2010 PLA SCHOOLS

NOVEMBER 2011

Attachment A

	A	B	C	D	E	F	G
1	DISTRICT	BUILDING	Model	APPROVAL	GRADES	PSA	SIG
2	Aisha Shule/WEB Dubois Prep	Aisha Shule/WEB Dubois Prep Academy (Tr)	TR	12/10/2010	K-12	PSA	
3	Albion Public Schools	Albion High School (Tr)	TR	8/10/2011	HS		X
4	Beecher Community School District	Beecher High School (Tr)	TR	12/10/2010	HS		
5	Benton Harbor Area Schools	Benton Harbor High School (Tr)	TR	8/10/2011	HS		
6	Bloomington Public School District	Bloomington High School (Tr)	TR	8/10/2011	HS		
7	Buena Vista School District	Buena Vista High School (Tr)	TR	CONDITIONAL	HS		X
8	Camden-Frontier Schools	Camden-Frontier Middle School (Tr)	TR	CLOSED	MS		
9	Cassopolis Public Schools	Ross Beatty High School (Tr)	TR	2/4/2011	HS		
10	City of Harper Woods Schools	Harper Woods High School (Tr)	TR	8/10/2011	HS		X
11	Clintondale Community Schools	Clintondale High School (Tr)	TR	8/10/2011	HS		
12	Conner Creek Academy East	Conner Creek Academy East (Tr)	TR	12/10/2010	EL	PSA	
13	Detroit Academy of Arts and Science	Detroit Academy of Arts and Science (Tu)	TU	12/10/2010	EL	PSA	
14	Detroit Public Schools	Beckham, William Academy (Tu)	TU	12/10/2010	EL		
15	Detroit Public Schools	Bethune Academy (Tu)	TU	12/10/2010	P-8		X
16	Detroit Public Schools	Burns Elementary School (Tu)	TU	12/10/2010	EL		X
17	Detroit Public Schools	Central High School (Tu)	TU	2/4/2011	HS		X
18	Detroit Public Schools	Cody College Preparatory (Tu)	TU	12/10/2010	HS		
19	Detroit Public Schools	Coffey Elementary/Middle School	CLOSED	CLOSED	EL/MS		
20	Detroit Public Schools	Cooley High School	CLOSED	CLOSED	HS		
21	Detroit Public Schools	Crockett High School (Tr)	TR	2/4/2011	HS		X
22	Detroit Public Schools	Denby High School (Tu)	TU	12/10/2010	HS		
23	Detroit Public Schools	Duffield Elementary School (Tu)	TU	12/10/2010	EL		
24	Detroit Public Schools	Earhart Middle School (Tu)	TU	12/10/2010	MS		
25	Detroit Public Schools	Farwell Middle School (Tu)	TU	12/10/2010	MS		X
26	Detroit Public Schools	Finney High School (Tu)	TU	12/10/2010	HS		
27	Detroit Public Schools	Fitzgerald Elementary School	CLOSED	merged w/Bethune	EL		
28	Detroit Public Schools	Fleming Elementary School	CLOSED	CLOSED	EL		
29	Detroit Public Schools	Ford High School (Tu)	TU	12/10/2010	HS		
30	Detroit Public Schools	Holmes, A.L. Elementary School (Tr)	TR	12/10/2010	EL		X
31	Detroit Public Schools	Hutchinson Elementary School (Tu)	TU	12/10/2010	EL		
32	Detroit Public Schools	Jemison School of Choice (Tr)	TR	12/10/2010	P-8		
33	Detroit Public Schools	Kettering High School (Tu)	TU	12/10/2010	HS		
34	Detroit Public Schools	King High School (Tu)	TU	12/10/2010	HS		X
35	Detroit Public Schools	Law Elementary School (Tu)	TU	12/10/2010	EL		
36	Detroit Public Schools	Lessenger Elementary-Middle School (Tu)	TU	12/10/2010	EL/MS		X
37	Detroit Public Schools	Mumford High School (Tu)	TU	12/10/2010	HS		X
38	Detroit Public Schools	Murphy Elementary-Middle School (Tr)	TR	12/10/2010	EL		X
39	Detroit Public Schools	Nolan Elementary School (Tr)	TR	12/10/2010	EL		X
40	Detroit Public Schools	Northwestern High School (Tr)	TR	12/10/2010	HS		X
41	Detroit Public Schools	Osborn Upper School of Global Comm (Tr)	TR	12/10/2010	HS		
42	Detroit Public Schools	Parker Elementary School (Tr)	TR	12/10/2010	EL		
43	Detroit Public Schools	Pershing High School (Tr)	TR	12/10/2010	HS		X
44	Detroit Public Schools	Phoenix Elementary School (Tu)	TU	12/10/2010	EL		X
45	Detroit Public Schools	Schulze Elementary School (Tr)	TR	12/10/2010	EL		X
46	Detroit Public Schools	Scott, Brenda Middle School (Tu)	TU	12/10/2010	MS		X
47	Detroit Public Schools	Southeastern High School (Tu)	TU	12/10/2010	HS		
48	Detroit Public Schools	Southwestern High School (Tu)	TU	12/10/2010	HS		X
49	Detroit Public Schools	Stewart Elementary School (Tu)	TU	12/10/2010	EL		
50	Detroit Public Schools	Trix Elementary School (Tr)	TR	12/10/2010	EL		
51	Detroit Public Schools	Vetal Elementary School (Tr)	TR	12/10/2010	EL		
52	Detroit Public Schools	Western International High School (Tu)	TU	12/10/2010	HS		X
53	Detroit Public Schools	White Elementary School (Tr)	TR	12/10/2010	EL		X
54	Detroit Community Schools	Detroit Community Schools HS (Tr)	TR	12/10/2010	HS		

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1	DISTRICT	BUILDING	Model	APPROVAL	GRADES	PSA	SIG
55	Ferndale Public Schools	University High School (Tr)	TR	8/19/2011	HS		
56	Fitzgerald Public Schools	Fitzgerald Senior High School (Tr)	TR	7/29/2011	HS		X
57	Flint City School District	Northern High School (Tr)	TR	8/12/2011	HS		
58	Flint City School District	Northwestern High School (Tr)	TR	8/12/2011	HS		
59	Godfrey-Lee Public Schools	Lee High School (Tr)	TR	12/13/2010	HS		X
60	Grand Rapids Public Schools	Union High School (Tr)	TR	8/16/2011	HS		X
61	Highland Park City Schools	Highland Park Community High School (Tr)	TR	10/19/2011	HS		X
62	Kalamazoo Public School District	Maple Street Magnet School (Tr)	TR	8/15/2011	MS		X
63	Kalamazoo Public School District	Milwood Middle School (Tr)	TR	8/15/2011	MS		X
64	Kent City Community Schools	Kent City High School (Tr)	TR	8/24/2011	HS		
65	Lakeview Community Schools	Lakeview High School (Tr)	TR	8/10/2011	HS		
66	Lansing Public School District	Eastern High School (Tr)	TR	7/29/2011	HS		
67	Lincoln Park Public Schools	Lincoln Park Middle School (Tr)	TR	7/29/2011	MS		X
68	Marion Public Schools	Marion High School (Tr)	TR	2/18/2011	HS		
69	Michigan Health Academy	Michigan Health Academy	CLOSED	CLOSED	HS	PSA	
70	Mt. Clemens Community	Mount Clemens High School (Tr)	TR	12/13/2010	HS		X
71	Mt. Morris Consolidated Schools	E.A. Johnson Memorial High School (Tr)	TR	8/10/2011	HS		X
72	Muskegon Heights School District	Muskegon Heights High School (Tr)	TR	11/16/2011	HS		
73	New Haven Community Schools	New Haven High School (Tr)	TR	8/10/2011	HS		
74	Oak Park City School District	Oak Park High School (Tu)	TU	8/10/2011	HS		X
75	Pontiac Academy for Excellence	Pontiac Academy for Excellence – High School	TR	12/10/2010	HS	PSA	
76	Pontiac City School District	Pontiac High School (Tr)	TR	10/19/2011	HS		
77	River Rouge School District	River Rouge Middle College High School (Tr)	TR	7/21/2011	HS		X
78	Roseville Community Schools	Eastland Middle School (Tr)	TR	7/29/2011	MS		X
79	Roseville Community Schools	Roseville Middle School (Tr)	TR	7/29/2011	MS		X
80	Ross Hill Academy	Ross/Hill Academy-Elementary (Tu)	TU	2/4/2011	EL	PSA	
81	Saginaw City School District	Ruben Daniels Middle School (Tr)	TR	8/16/2011	MS		X
82	Saginaw City School District	Saginaw High School (Tr)	TR	8/16/2011	HS		
83	Saginaw City School District	Thompson Middle School (Tr)	TR	8/16/2011	MS		X
84	School District of the City of Inkster	Inkster High School (Tu)	TU	12/13/2010	HS		X
85	School District of Ypsilanti	Ypsilanti High School (Tu)	TU	8/10/2011	HS		
86	Southfield Public School District	Southfield Regional Academic Campus (Tr)	TR	CONDITIONAL	HS		
87	Taylor School District	Truman High School (Tr)	TR	7/21/2011	HS		
88	Van Dyke Public Schools	Lincoln Middle School (Tr)	TR	8/10/2011	MS		
89	Waldron Area Schools	Waldron Middle School (Tr)	TR	12/13/2010	MS		X
90	Waverly Community Schools	Waverly Middle School (Tr)	TR	12/10/2010	MS		X
91	Westwood Community Schools	Robichaud Senior High School (Tr)	TR	3/2/2011	HS		
92	Westwood Heights Schools	Hamady Community High School (Tr)	TR	2/4/2011	HS		
93	Willow Run Community Schools	Willow Run High School (Tu)	TU	8/10/2011	HS		

