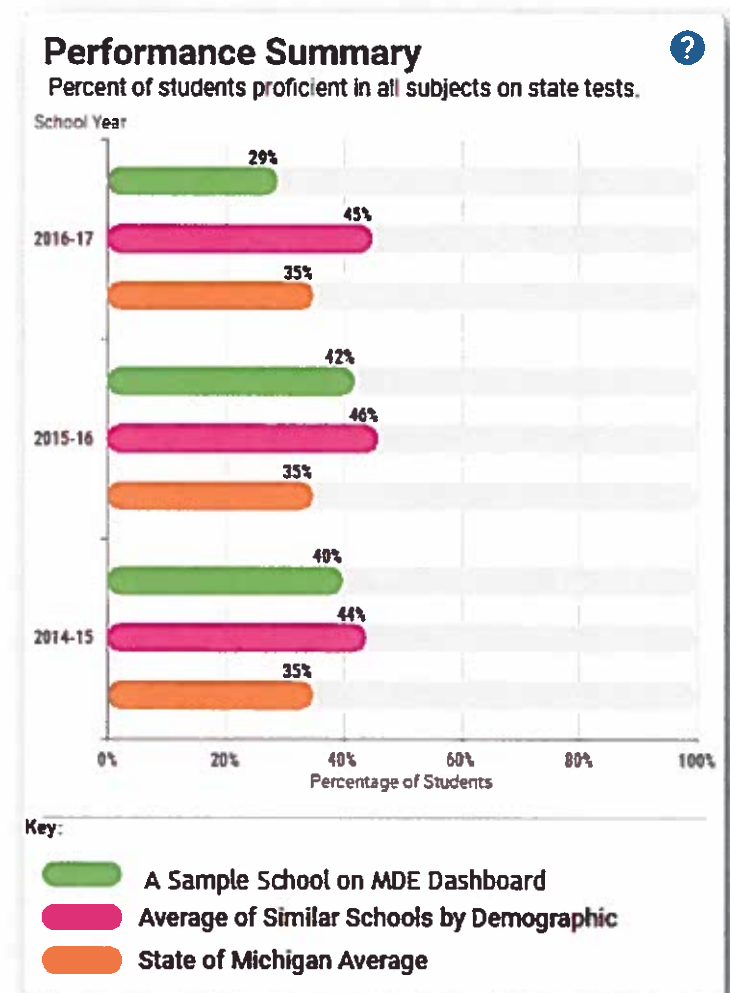# HB 5526 – Fair and Equitable Approach to School Accountability

Chris Glass, West Michigan Talent Triangle

Doug Greer, Ottawa Area ISD

Proposed Topics

- Why is this bill needed in light of MDE's Dashboard?

- Why does do we need an *Education Accountability Commission* to align with the Dashboard?

- How does this bill guide the work of a commission to a transparent solution for school accountability?

Performance Summary
Percent of students proficient in all subjects on state tests.

School Year

2016-17: 29%, 45%, 35%

2015-16: 42%, 46%, 35%

2014-15: 40%, 44%, 35%

Percentage of Students

Key:
- A Sample School on MDE Dashboard
- Average of Similar Schools by Demographic
- State of Michigan Average

2002-12, EdYes! and Adequate Yearly Progress

COMPOSITE GRADE C

Elementary Reading Status				
Grade	Index Score Range	Number of Schools	Percent of Schools	Cumulative Percent of Schools
A	Above 311	210	13.1%	13.1%
B	307 – 311	341	21.3%	34.4%
C	298 – 306	647	40.4%	74.8%
D	294 – 298	160	10.0%	84.8%
F	Below 294	244	15.2%	100.0%

Elementary Mathematics Status				
Grade	Index Score Range	Number of Schools	Percent of Schools	Cumulative Percent of Schools
A	Above 537	354	22.1%	22.1%
B	537 – 528	409	25.5%	47.6%
C	528 – 513	590	36.8%	84.4%
D	513 – 508	111	6.9%	91.3%
F	Below 508	139	8.7%	100.0%

There Are 37 Possible Ways Schools Must Make AYP
(Miss One Area and the School Does Not Make AYP)

Population	Reading Participation	Reading Achievement	Math Participation	Math Achievement	Other Indicator
All Students	Met	Met	Met	Met	Met
Native American	Met	Met	Met	Met	The other indicator for high schools is the graduation rate. The other indicator for elementary and middle schools is attendance rate. Additional indicator applies to the whole school.
Asian / Pacific Islander	Met	Met	Met	Met	
Hispanic	Met	Met	Met	Met	
Black	Met	Met	Met	Met	
White	Met	Met	Met	Met	
Students with Disabilities	Met	Met	Met	Met	
ELL	Met	Met	Met	Met	
FRL	Does Not Meet	Met	Met	Met	

2011-12 & 2012-13 Multiple Summative Labels

Report cards for Portage, Schoolcraft and Vicksburg schools

Below is the state's 2011-12 report card for buildings in the Portage, Schoolcraft and Vicksburg school districts. The percentile column shows how each school ranks in comparison with other schools; for instance, a school in the 70th percentile ranks above 69 percent of school statewide. The next column indicates buildings designated as "reward schools" that serve as models and "focus schools"that have a large achievement gap. Also shown is whether each school achieved Adequate Yearly Progress under the federal No Child Left Behind Law, and the overall grade assigned to each school. Grades are based on state test scores and whether scores are improving or declining.

District	Building	Percentile ranking	Focus or Reward school?	Made AYP?	EdYes! Grade
Portage					
	Portage West Middle School	94	Reward	Y	B
	Portage Central Middle	70		Y	C
	Port. Northern High School	61		N	C
	Portage North Middle	53		Y	C
	Central Elementary	50		Y	B
	Haverhill Elementary I	44		Y	B
	Woodland Elementary	27		Y	C
	Portage Community High	n/a		N	n/a

Godwin Heights Elem.

Top to Bottom Ranking:
35th

Scorecard: Lime

Label: Reward

2012-16, Top to Bottom Rakings & Scorecards

2013-14 Top to Bottom Ranking School Detail

Statewide | ISD | District | School Detail

Focus Elementary School
Overall Percentile   **55th**

• **[E/MS Math] Composite z-score - click for details**   **-0.7453**

- Achievement (z-score): 0.1863
- Improvement (z-score): -0.5744
- Achievement Gap (z-score): -1.8505

[E/MS Reading] Composite z-score - click for details   **0.5713**

- Achievement (z-score): 0.7582
- Improvement (z-score): 0.4892
- Achievement Gap (z-score): -0.3931

2013-14 Accountability Scorecard
Focus Elementary School

Overall School Status:	Lime	26/32 (81.3%) Points Possible	Focus School

2	Met Proficiency Target	1	Met Proficiency Improvement Target	0	Did Not Meet Proficiency Target nor Proficiency Improvement T

Proficiency Summary

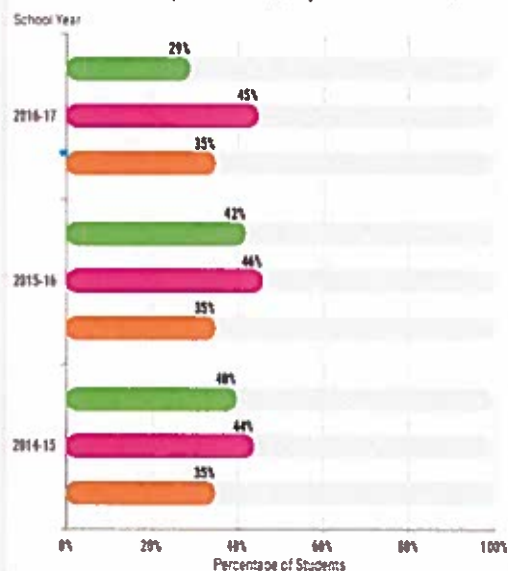| Student Group	English Language Arts	Mathematics	Science
All Students	2	2	2
Bottom 30%	0	0	0
White	2	2	2
Economically Disadvantaged	2	2	---

NEW!
Parent Dashboard for School Transparency
Your window to important school information and facts

Performance Summary ❓
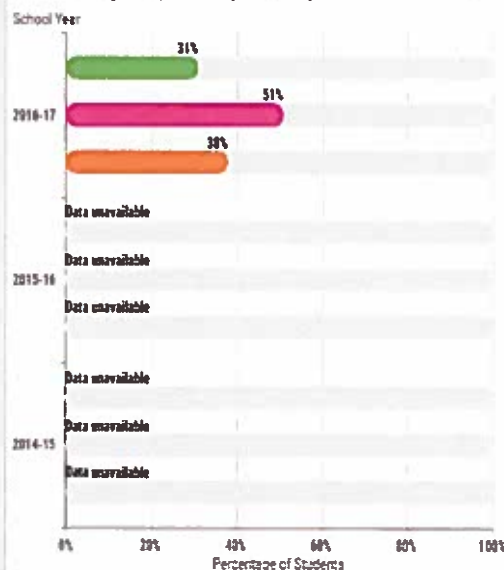Percent of students proficient in all subjects on state tests.

Progress Summary ❓
Percent of students who are making progress towards proficiency or increasing their proficiency in all subjects on the state tests.

Key:
- 🟢 A Sample School on MDE Dashboard
- 🔴 Average of Similar Schools by Demographic
- 🟠 State of Michigan Average

New School Accountability Index System Reports and Accountability Student Datafiles

In the next few weeks, the Michigan Department of Education (MDE) will be making new Michigan School Index System reports and accountability student datafiles available for the 2016-17 school year to authorized users of the Secure Site.

The Michigan School Index System was developed to comply with the accountability requirements set forth in the Every Student Succeeds Act of 2015 (ESSA) and represents Michigan's implementation of its federally approved consolidated state plan. Under this plan, schools will receive an overall school index value ranging from 0-100 that indicates performance across

Includes 6 of 8 components of Bill 5526 as an index score

Michigan
School Report Card

Sample School Name 2017-2018

Targeted Support School
Sub-group performance drives school label.

Student Proficiency*
Percent of students who scored at or near proficiency for all grades and all content areas

COMPONENT GRADE

F

PROFICIENCY RATE
28% Includes 3% Advanced

Student Growth*
Percent of students who made adequate yearly growth by maintaining proficiency or closing the gap towards proficiency

COMPONENT GRADE

D

GROWTH RATE
60%

Comparison*
School achievement is compared to schools with similar demographics

Significantly Above Average

Average

Significantly Below Average

COMPARISON FACTOR
Within 5% Of Average

Student Subgroup Performance**
A measure of how well students in subgroups perform with similar students

Significantly Above Average

Average

Significantly Below Average

COMPARISON FACTOR
25% of students scored as well as expected

Student Group:

Economically Disadvantaged

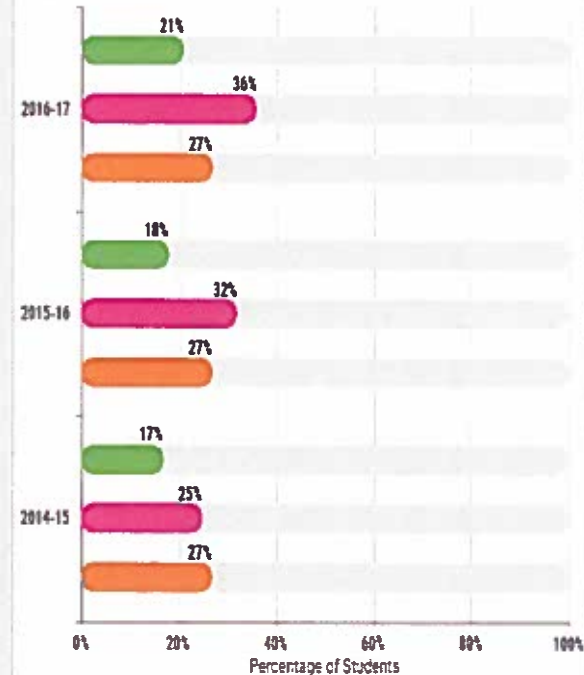## Performance Summary
Percent of students proficient in all subjects on state tests.

School Year

2016-17
- 21%
- 36%
- 27%

2015-16
- 18%
- 32%
- 27%

2014-15
- 17%
- 25%
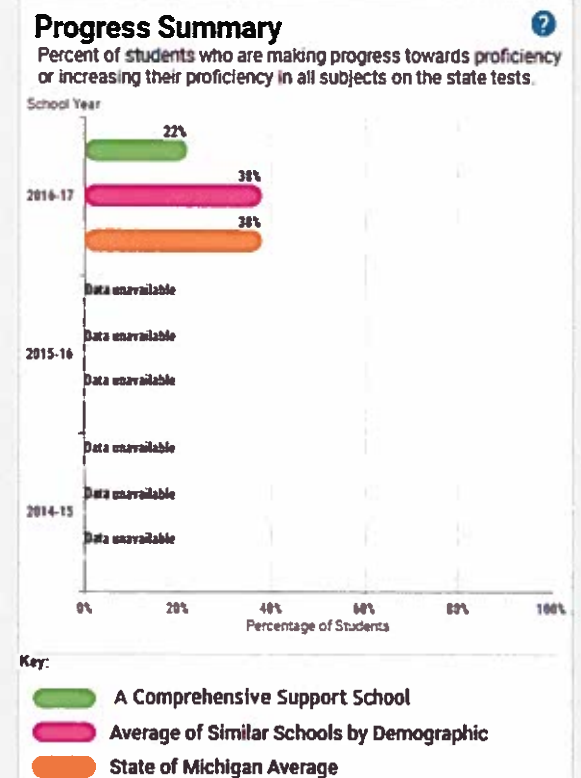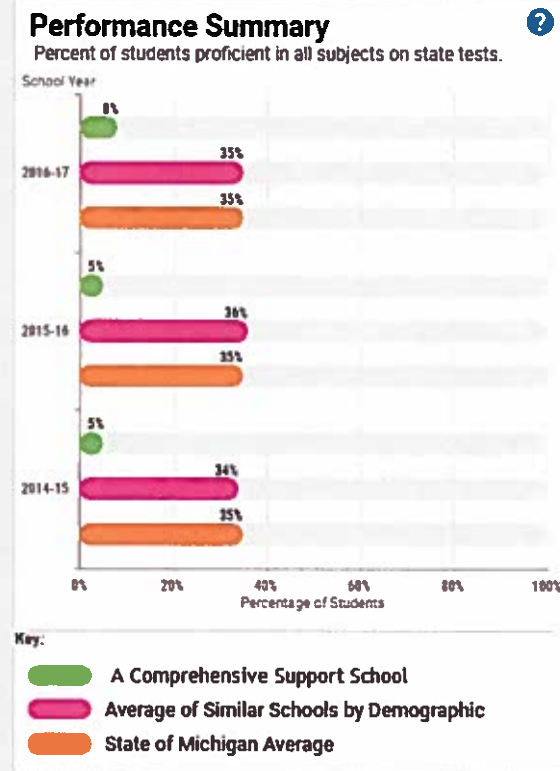- 27%

0%   20%   40%   60%   80%   100%

Percentage of Students

Comprehensive Support and Improvement School

- Low proficiency
- Significantly below similar schools
- Low growth

As defined by the commission and required under ESSA.

Performance Summary
Percent of students proficient in all subjects on state tests.

School Year

- 2016-17: 0%, 35%, 35%
- 2015-16: 5%, 36%, 35%
- 2014-15: 5%, 34%, 35%

Percentage of Students: 0% 20% 40% 60% 80% 100%

Key:
- A Comprehensive Support School
- Average of Similar Schools by Demographic
- State of Michigan Average

Progress Summary
Percent of students who are making progress towards proficiency or increasing their proficiency in all subjects on the state tests.

School Year

- 2016-17: 22%, 38%, 38%
- 2015-16: Data unavailable, Data unavailable, Data unavailable
- 2014-15: Data unavailable, Data unavailable, Data unavailable

Percentage of Students: 0% 20% 40% 60% 80% 100%

Key:
- A Comprehensive Support School
- Average of Similar Schools by Demographic
- State of Michigan Average

Student Success	English Learner Progress	Assessment Participation**	Graduation Rate
Percent of students who attend at least 90% of school days and had fewer than 10 absences	Percent of English Learners who scored at or near proficiency or made adequate growth	Percent of student participation on state level assesments	Percent of students who graduated in four years or are continuing towards completion
PROFICIENCY RATE	**PROFICIENCY RATE**	**PARTICIPATION RATE**	**GROWTH RATE**
82%	**60%**	**95%**	n/a
COMPONENT GRADE	**COMPONENT GRADE**	**COMPONENT GRADE**	**COMPONENT GRADE**
B	**D**	**A**	n/a

* Factors included in the identification in the reward schools and comprehensive support schools
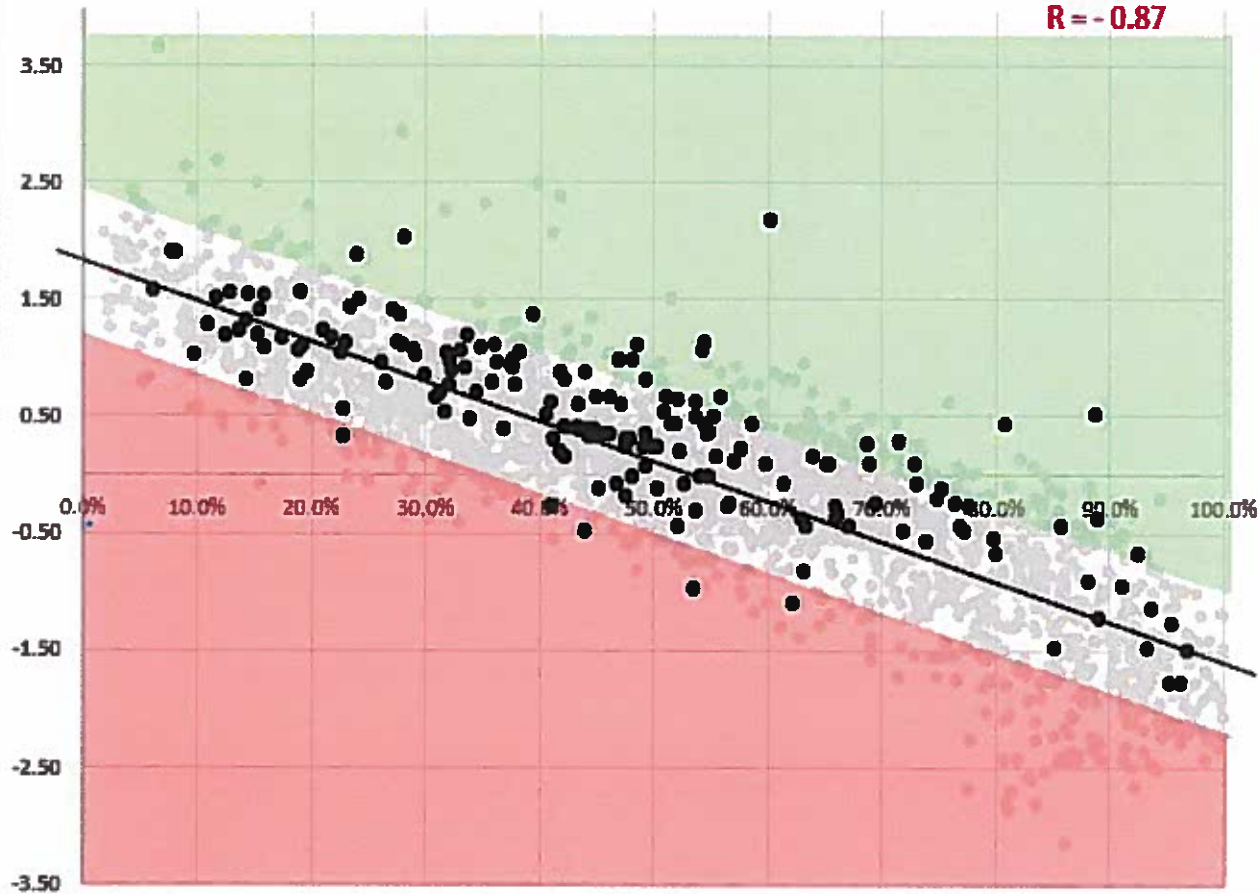
** Factors used to determine Targeted Support schools

Similar School Comparison

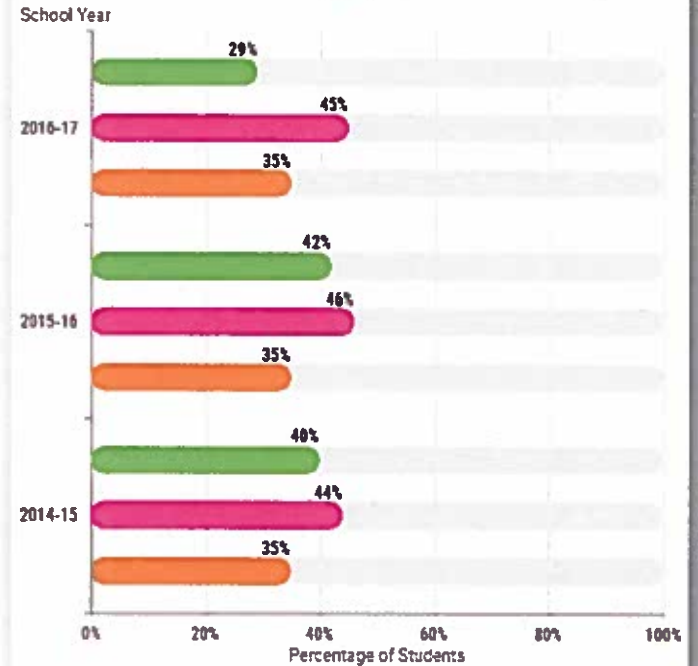2012-2014 Average RDG Score vs F/R Lunch - Statewide

$y = -3.4221x + 1.8242$
$R^2 = 0.7575$
$R = -0.87$

Performance Summary
Percent of students proficient in all subjects on state tests.

Key:
- A Sample School on MDE Dashboard
- Average of Similar Schools by Demographic
- State of Michigan Average

Michigan 4th and 8th Grade Reading and Math Compared to A-F States 2003 and 2015*

	4th grade reading		change	4th grade math		change	8th grade reading		change	8th grade math		change
	2003	2015		2003	2015		2003	2015		2003	2015	
Arizona	209	215	6	229	238	9	255	263	8	271	283	12
Arkansas	214	218	4	229	235	6	258	259	1	266	275	9
Florida	218	227	9	234	243	9	257	263	6	271	275	4
Indiana	220	227	7	238	248	10	265	268	3	281	287	6
Louisiana	205	216	11	226	234	8	253	255	2	266	268	2
Mississippi	205	214	9	223	234	11	255	252	-3	261	271	10
New Mexico	203	207	4	223	231	8	252	253	-1	263	271	8
North Carolina	221	226	5	242	244	2	262	261	-1	281	281	NC
Ohio	222	225	3	238	244	6	267	266	-1	282	285	3
Oklahoma	214	222	8	229	240	11	262	263	1	272	275	3
Tennessee	212	219	7	228	241	13	258	265	7	268	278	10
Texas	215	218	3	237	244	7	259	261	2	277	284	7
Utah	219	226	7	235	243	8	264	269	5	281	286	5
Ave. Change			6.3			8.3			2.2			6.1
National Average	216	221	5	234	240	6	261	264	3	276	281	5
Michigan	219	216	-3	236	236	NC	264	264	NC	276	278	2

*Source The Nation's Report Card https://www.nationsreportcard.gov/