Assessment in Michigan

State Superintendent Brian Whiston

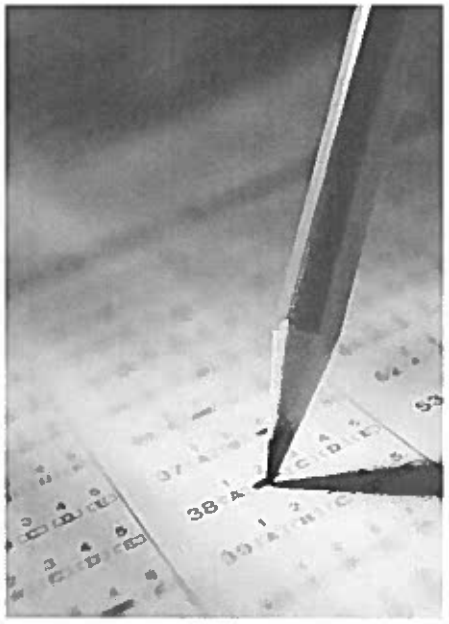
Michigan Department of Education

Testimony to the Joint House Education and School Aid Subcommittee and House Standing Committee on Education

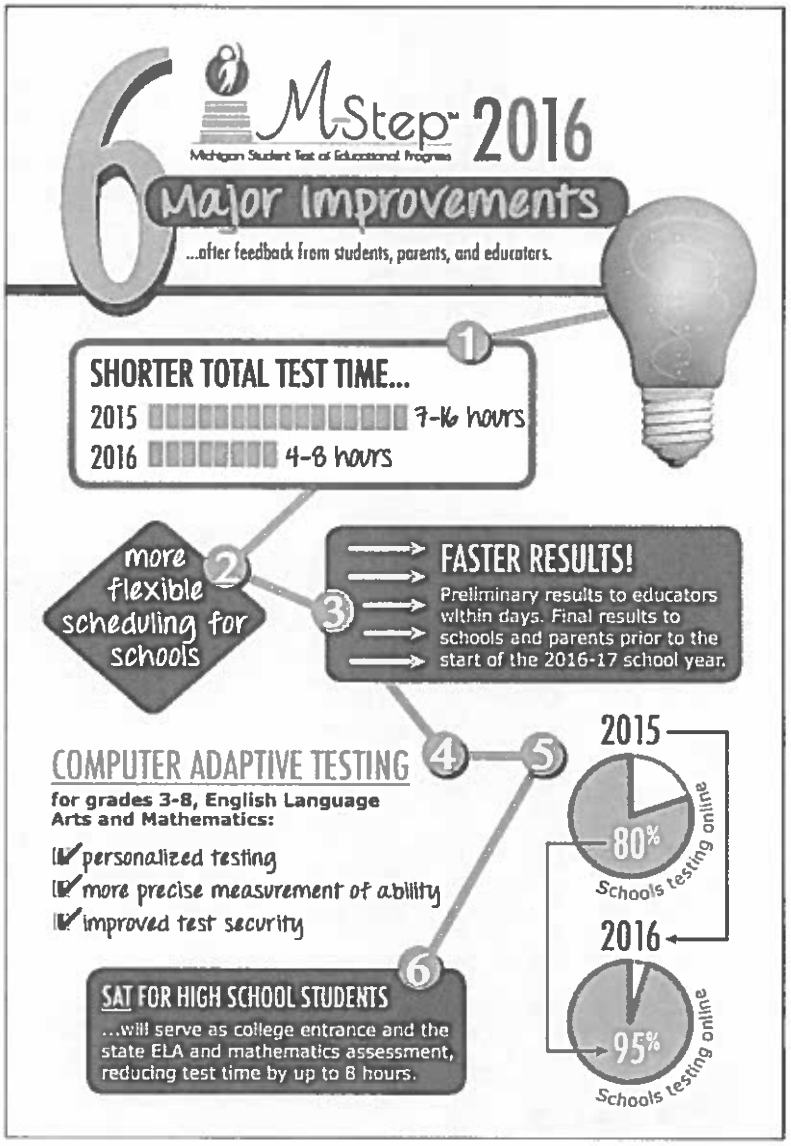
April 20, 2016

MICHIGAN Department of Education

Thank you for the conversation around state assessment!



M-STEP
Improvements
Spring
2016


6
M-Step 2016
Michigan Student Test of Educational Progress
Major Improvements
...after feedback from students, parents, and educators.
1
SHORTER TOTAL TEST TIME...
2015 7-16 hours
2016 4-8 hours
2
more flexible scheduling for schools
3
FASTER RESULTS!
Preliminary results to educators within days. Final results to schools and parents prior to the start of the 2016-17 school year.
4
5
COMPUTER ADAPTIVE TESTING
for grades 3-8, English Language Arts and Mathematics:
personalized testing
more precise measurement of ability
improved test security
6
SAT FOR HIGH SCHOOL STUDENTS
...will serve as college entrance and the state ELA and mathematics assessment, reducing test time by up to 8 hours.
2015
80%
Schools testing online
2016
95%
Schools testing online

Spring 2016 Stats

- Completed Test Sessions Week 1 (Grades 5, 8, 11)
  - ✓ **Over 567,041**
- Avg. Length of Total Test
  - ✓ **7-16 hrs in 2015 vs. 4-8 hrs in 2016**
- Number of Incident Reports during Week 1
  - ✓ **1,137 in 2015 vs. 346 in 2016 nearly 70% Reduction**
- 48 Hour M-STEP Preliminary Reports
  - ✓ **Produced early (24-32 hours)**
  - ✓ **287,987 Week 1 Preliminary Reports are available to schools**

7th Grade Preliminary Report

Measurement Incorporated ® – Excellence in Assessment™ - Google Chrome

https://tnreporting.rmsource.com/2016/Dashboard?ID=0

Michigan Reporting

Welcome

Close Application

Year: 2016 → Assessment: M-STEP → Report: Preliminary Student Roster

→ ISD: Sample ISD → District: Sample District → School: Sample School

Preliminary Student Roster | Sample School | Grade 07 | All Students

English Language Arts

▽ - at risk of falling behind ○ - attention is indicated △ - adequate progress

Content Subscore ELA Claims

Students ▲ (Total = 124)	Preliminary Scale Score	Preliminary Margin of Error	Preliminary Scale Score Range: 1618-1699 Below Benchmark / 1700-1753 Above Benchmark	Reading	Writing	Listening	Research and Inquiry
STUDENT A	1688	(±)7		○	▽	○	○
STUDENT B	1726	(±)7		△	○	△	○
STUDENT C	1705	(±)7		○	○	○	○
STUDENT D	1703	(±)6		△	○	○	○
STUDENT E	1707	(±)6		△	▽	○	△

MICHIGAN Department of Education

Immediate Request for FY 17

- For the **2016-2017** school year, MDE strongly recommends no changes to the current program of testing.
  - Need to have a test that informs instruction throughout the year.
  - Need time to transition smoothly in the 2017-2018 school year.

MICHIGAN Department of Education

Assessment in the Future

Future vision includes:

- Focus on growth and proficiency with a fall and spring assessment and an optional winter assessment.
- Ability to provide immediate reporting to inform educators and parents.
- Additional focus on problem solving and teamwork.
- Initial thoughts:
  - Grade K: age-appropriate spring ELA and mathematics.
  - Grade 1-2: age-appropriate fall and spring ELA and mathematics.
  - Grades 3-8: greater use of benchmark/interim, with writing component.
  - Once in elementary and once in middle school, an assessment that measures all four core subjects that includes demonstration of teamwork and individual contribution through writing.
  - Use of SAT series of assessments.

MICHIGAN Department of Education

Importance of a College Entrance Exam

Michigan was one of the first states to take a national leadership role and provide a free college entrance exam for all students.

This free college entrance exam is a critical component to Michigan's overall strategy of expanding access and equity for postsecondary options to ALL Michigan students.

Work Keys and specialized skilled-trades certificates also available for students wanting to go straight into the workforce.

MICHIGAN Department of Education

Facts On Michigan's College Entrance Exam

- It has increased the number of poor, high-achieving students taking the test by 33% → for every 10 poor, high-achieving students who take the exam without the mandatory test, an additional FIVE do not.
- It has increased the statewide rate of college enrollment by 2%
  - Males → 3%
  - Poor students → 6%
  - Students in high schools where most of the students are poor → 6%
- These students who attend college because of the mandatory exam are no more likely than the typical student to drop out of college.
- At $50/student, this intervention is much more cost effective than others in terms of increasing college going.

MICHIGAN Department of Education

Shifting to Every Student Succeeds Act (ESSA)

- Assessment should have alignment with and utilization of new flexibilities offered in the Every Student Succeeds Act.
- MDE will be conducting work groups through the summer to gather input.
- I invite legislator and staff participation in this process.