



Michigan
School
Scorecard
Business
Rules

2015-16

Summary of Changes

Version	Date	Author/Editor	Description	Managerial Sign-Off
1.0	10/24/2016	Matt Gleason	Initial version.	
2.0	11/22/2016	Chad Bailey	<ul style="list-style-type: none">• Assessment/content area updates• Addition of Assessment Participation Non-Compliant• Updated sections about Labels• Added explicit audit check description section within each component area• Updated examples	

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Michigan School Scorecard Business Rules

Overview

The purpose of this document is to provide a description of the Michigan School Scorecards as well as the high-level business rules used in their calculation.

Scorecard Display

Every public school and district will receive a scorecard. The scorecard contains an overall color status, a breakdown by content area and subgroup, graduation or attendance rates, as well as educator evaluation and compliance factors statuses. Additionally, for schools, scorecards also provide overall school ranking, overall gap ranking, and federal labels. These additional elements are not available and therefore not displayed for districts.

Scorecard Components

Color Status

Overall color status is denoted in the upper left corner of the scorecard. This color status is derived from accountability measures defined by the No Child Left Behind Act of 2001 (NCLB) and approved flexibility from the Elementary and Secondary Education Act of 1965 (ESEA).

Total Points

Components in the scorecard are allotted points and total points is simply the sum of the points achieved and points possible. The total percent of points (total points achieved divided by total points possible) is used to determine a preliminary color status which is then adjusted by any applicable audit checks.

Audit Checks

Audit checks are used to cap (lower) the overall color status for schools or districts not meeting minimum levels of achievement in specific areas. Audit checks were set in place to ensure that schools receiving higher colors were showing strong achievement in all components.

Assessment Participation Non-Compliant

Assessment Participation Non-Compliant denotes a school who has not met the 95% participation requirement for multiple student groups for two consecutive years or three of the last 5 years. Schools receiving this designation will begin a series of support to help them meet participation targets. This designation is only calculated for schools.

Components for Display Only

The following components are displayed at the top of the scorecard to provide context from other systems. However, these components are not used in any way to determine the overall Total Points or Color Status for scorecards. Each of these components are for buildings only.

Overall School Ranking

Overall School Rankings are rankings of schools based on their students' achievement and improvement on state assessments in English language arts, math, science, and social studies. For high schools, this ranking also includes graduation rates. The values range from 0 to 99 with 0 indicating the lowest performing schools and 99 indicating the highest performing schools.

Achievement Gap Ranking

Achievement Gap Rankings are rankings of schools based on the achievement gap within their school between the highest and lowest performing students in that school. The values range from 0 to 99 with 0 indicating schools with the largest achievement gaps and 99 indicating schools with the smallest achievement gaps.

Reward Label

Reward labels are based on outcomes from the Top-to-Bottom School Rankings (within-school achievement, achievement gaps and improvement), schools considered "Beating the Odds," and overall scorecard color status.

Proficiency

The Proficiency component is displayed on the "Proficiency" tab and evaluates whether the school overall, and each student subgroup independently, met proficiency targets in each content area. Student subgroups are evaluated separately for proficiency in a content area only if the number of students tested in that student subgroup in that content area reaches a minimum count (30 students or 1% of enrollment, whichever is higher).

Proficiency evaluations are displayed in a grid where student subgroups are listed in separate rows to the left and content areas are listed in separate columns along the top. Each student subgroup/content area (e.g., All Students Math) is called a cell. The cells are colored according to how a subgroup performs against proficiency targets. Numerical values in each cell correspond to the points earned and respective color.

Green cells have a point value of 2 and mean the subgroup met the proficiency target for the content area. Red cells have no point value and mean the subgroup did not meet the proficiency target.

Participation

The Participation component is displayed on the "Participation" tab and evaluates whether the school overall, and each student subgroup independently, met the participation target (95% tested or 2 or less untested students) in each content area. Student subgroups are evaluated separately for participation in a content area only if the number of enrolled students in that student subgroup in that content area reaches a minimum count (30 students or 1% of enrollment, whichever is higher).

Like proficiency, participation evaluations are displayed in a grid where student subgroups are listed in separate rows to the left and content areas are listed in separate columns along the top. Each student subgroup/content area (e.g., All Students Science) is called a cell. The cells are colored according to how a subgroup performs against participation targets. Participation cells have no points possible but instead are only used in determining Audit Checks and the Assessment Participation Non-Compliant label.

Green cells mean the subgroup met the participation target for the content area. Red cells mean the subgroup did not meet the participation target.

Graduation Rate

The Graduation Rate component is displayed on the “Additional Scorecard Components” tab and evaluates whether the school overall, and each student subgroup independently, met the graduation target (80%) or the graduation improvement target (decrease by 25% the amount the previous year’s graduation rate was below 80%). Schools and student subgroups are evaluated for graduation rate only if they have a minimum number of students (30 students).

Graduation rate is displayed on the “Additional Scorecard Components” tab as a summary of each of the applicable student groups evaluated. Clicking on the “view details” link will display the graduation data for each student subgroup.

Green cells receive 2 points and mean the student group met the graduation target. Yellow cells receive 1 point and mean the student group did not meet the graduation target but did meet the graduation improvement target. Red cells receive 0 points and mean the student group did not meet either the graduation rate target nor the graduation improvement target.

Attendance Rate

The Attendance Rate component is displayed on the “Additional Scorecard Components” tab and evaluates whether a school met the attendance target (90%), or the attendance improvement target (increase last year’s attendance rate by 10%). This component is only calculated for the building overall and is not calculated for student subgroups and is used for any school not having a Graduation Rate component.

Green cells receive 2 points and mean the school met the attendance target. Yellow cells receive 1 point and mean the school did not meet the attendance target but did meet the attendance improvement target. Red cells receive 0 points and mean the school did not meet either the attendance target nor the attendance improvement target.

Educator Evaluations

The Educator Evaluations component is displayed on the “Additional Scorecard Components” tab and evaluates whether a school has met reporting requirements related to educator evaluations. The Educator Evaluations component includes both the Teacher-Student Data Link (TSDL)

completion rate and Educator Effectiveness label submission rate subcomponents. Targets for both subcomponent rates are 95% or higher.

A green cell receives points equal to 5% of the total points possible for the Proficiency component and means the school met the targets for both educator evaluation subcomponents. A red cell receives 0 points and means the school did not meet the targets for one or both educator evaluation subcomponents.

Compliance Factors

The Compliance Factors component is displayed on the “Additional Scorecard Components” tab and evaluates whether a school has met reporting requirements for school improvement and school accreditation. Like the Educator Evaluations component, the Compliance Factors component has two subcomponents: EdYes Report Completion and School Improvement Plan.

A green cell receives points equal to 5% of the total points possible for the Proficiency component and means the school submitted all reports required for each subcomponent. A red cell receives 0 points and means the school did not submit one or more required reports one or both subcomponents.

Districts do not have their own reports to file, however they will still have a Compliance Factors component which will receive points and colors. For a district a green cell receives points equal to 5% of the total points possible for the Proficiency component and means each school in the district received a green cell for the Compliance Factors component. A red cell receives 0 points and means the district has one or more schools receiving a red cell for the Compliance Factors component.

Calculation Sequence

- Calculate Participation and Proficiency
 - o Participation determination sequence
 - Single year average
 - Two year average
 - Three year average
 - o Proficiency determination sequence
 - Single year average
- Graduation determination sequence
 - o 4-year rate
 - o 5-year rate
 - o 6-year rate
 - o Improvement rate
- Attendance determination sequence
 - o Overall rate
 - o Improvement rate
- Educator Evaluations determinations
 - o Label completion rate
 - o TSDL student inclusion rate
- Compliance Factor determinations
 - o Reporting completion status
- Run audit checks and determine overall scorecard color
- Calculate the Overall School Rankings
- Calculate the Achievement Gap Rankings
- Calculate Beating the Odds (BTO)
- Determine Reward schools (attain an orange or higher overall on the scorecard, plus additional criteria)

Business Rules

Colors

- Colors are given to both schools and districts.
- The colors used are red, orange, yellow, lime, green, and purple through the following rules:
 - Red criteria – school/district overall (meeting any of the following)
 - School/district attains less than 50% of possible points.
 - School/district has less than 95% participation rate (red cell) in at least two content areas for the “All Students” group.
 - School/district has more than two red subgroup participation cells or a combination of one red “All Students” group and two or more red subgroup cells.
 - Orange criteria – school/district overall (meeting any of the following)
 - School/district attains at least 50% but less than 60% of possible points.
 - School/district has two red subgroup participation cells or a combination of one red “All Students” group and one red subgroup cell.
 - Yellow criteria – school/district overall (meeting any of the following)
 - School/district attains at least 60% but less than 70% of possible points.
 - School/district has a red cell in any subgroup except the Bottom 30% subgroup because of not meeting proficiency targets.
 - School/district has a red because of not meeting overall graduation target (“All Students” group).
 - School/district has a red in the Attendance section.
 - School/district has one red cell in one of the subgroups or one “All Students” group because of not meeting participation target.
 - School/district has a red in the Educator Evaluation section.
 - School has a red in the Compliance with State Law section.
 - Lime criteria – school/district overall (must meet ALL of the following)
 - School/district attains at least 70% but less than 85% of possible points AND
 - School/district meets 95% participation requirement for all valid student groups AND
 - School/district may only have individual red proficiency cells in the Bottom 30% subgroup.
 - Green criteria – school/district overall (must meet ALL of the following)
 - School/district attains 85% or greater of possible points AND
 - School/district meets participation requirement for all valid student groups
 - AND School/district has no red proficiency cells in any student group.

- Purple criteria – school/district overall
 - School/district has no proficiency data.
 - School/district meets 95% participation requirement for all valid student groups.

Labels

- Labels are only given to schools, not districts.
- Priority schools not named by the MDE for 2015-16.
- Focus schools not named by the MDE for 2015-16.
- Reward = orange or higher scorecard and one of the following:
 - Top 5% of TTB list.
 - Top 5% of schools on the improvement measures as calculated on TTB list.
 - School identified on Beating the Odds list.
- No label = all schools not falling into the other label criteria (for 2015-16, this means all non-Reward schools).

Proficiency and Participation

Overall Criteria:

- For schools, there are 12 potential student groups: All Students, Bottom 30% (for proficiency calculations only), American Indian or Alaska Native, Asian, Black or African American, Hispanic or Latino, Native Hawaiian or Pacific Islander, Two or more races, White, Economically Disadvantaged, English Learners, and Students with Disabilities.
- For districts, there are 13 potential student groups: All Students, Bottom 30% (for proficiency calculations only), American Indian or Alaska Native, Asian, Black or African American, Hispanic or Latino, Native Hawaiian or Pacific Islander, Two or more races, White, Economically Disadvantaged, English Learners, Students with Disabilities, and Shared Educational Entity (SEE) Students.
- The minimum n-size for subgroups is 30 unless a building or district has over 3000 students enrolled. For these larger buildings, the following rules apply:
 - Any entity with over 3000 students will have a minimum n-size for subgroups equal to 1% of the entity's enrollment (ex. Enrollment = 10,000, subgroup minimum n-size = 100).
 - Entities that have over 20,000 students enrolled have a capped minimum n-size of 200 for subgroups (ex. Enrollment = 25,000, subgroup minimum n-size = 200).
- There are four potential content areas: Mathematics, English Language Arts (ELA), Science, and Social Studies.

- Accountability calculations include participation and proficiency for any valid student group for any appropriate content area. The Bottom 30% subgroup will only be used in proficiency calculations, not participation.

Participation Criteria:

- Participation target is 95% or only two non-participating students.
 - If student group size is 30-39, target is no more than two non-participants.
 - If student group size is 40 or more, target is 95% participation
 - Participation rate is rounded to nearest hundredth.
- Student subgroups must have at least 30 students.
 - If the “All Students” group does not have at least 30 students in one test cycle, a participation average will be calculated using up to three years of data in order to accumulate at least 30 students.
- Multiple year averaging is used if the single year participation rate is below 95% or the student group size is 30-39 and has more than two non-participants.
 - Three years of participation data can be used.
 - Student groups with 30-39 students in a single year that accumulate 40 or more students using a multiple year average will be subject to the 95% participation rate and not the two-nonparticipant rule.
- Student groups meeting the participation target for a particular content area are coded green.
- Student groups not meeting the participation target for a particular content area are coded red.

Participation points and colors:

- Student groups meeting the participation target for a particular content area are coded green.
 - No points are associated with participation.
- Student groups not meeting the participation target for a particular content area are coded red.
 - No points are associated with participation.

Participation Audit Checks:

- Schools/districts cannot have greater than an overall color of RED if the answer to any of the following questions is “Yes”:
 - Does school/district have at least two red cells for the “All Students” group?
 - Does school/district have more than two red cells for any subgroup?

- Does school/district have one red cell for the “All Students” group and at least two red cells for any subgroup?
- Schools/districts cannot have greater than an overall color of ORANGE if the answer to any of the following questions is “Yes”:
 - Does school/district have two red cells for any subgroup?
 - Does school/district have one red cell for the “All Students” group and one red cell for any subgroup?
- Schools/districts cannot have greater than an overall color of YELLOW if the answer to any of the following questions is “Yes”:
 - Does school/district have one red cell for the “All Students” group?
 - Does school/district have one red cell for any subgroup?

Proficiency Criteria:

- Proficiency targets are different for each school/district.
- Targets are based on 2015-16 proficiency rates:
- New schools that have at least 30 FAY students will have proficiency targets established based on 2015-16 proficiency rates.
- Student proficiency is based on the following criteria:
 - Students must attain a performance level of 3 or 4 for M-STEP, 2 or 3 for MI-Access, or be at or above the SAT college readiness benchmark score –OR–
 - Students must attain a scale score that is within 2 standard errors of the proficient cut score (provisionally proficient) OR students must demonstrate growth at a rate that show “Improvement” (I) or “Significant Improvement” (SI).

Proficiency points and colors:

- A proficiency cell is green for a student group’s content area if they meet the proficiency target.
 - Two points are awarded for a group’s green proficiency cell.
- A proficiency cell is green for the bottom 30% subgroup if the subgroup meets the proficiency target.
 - Two points are awarded for the bottom 30% subgroup’s cell if they meet proficiency.
- A proficiency cell is red for any student group that does not meet the proficiency target.
 - Zero points are awarded for a group’s red proficiency cell.
- The total number of possible points for proficiency is the number of cells for which proficiency calculations are done multiplied by two.

- Example School has 5 valid student groups and all 5 student groups were assessed in all 5 content areas. $5 \times 5 = 25$ cells. $25 \text{ cells} \times 2 \text{ possible points each} = 50$ possible proficiency points.

Proficiency Audit Checks:

- Schools/districts cannot have greater than an overall color of LIME if the answer to the question “Does school/district have at least one red proficiency cell in the Bottom 30% subgroup and not in any other subgroup?” is “Yes”.
- Schools/districts cannot have greater than an overall color of YELLOW if the answer to the question “Does school/district have at least one red cell in a subgroup other than the Bottom 30% subgroup?” is “Yes”.

Graduation Rate

Graduation rates overview

- Graduation rates are given to both schools and districts:
- All valid subgroups except the bottom 30% subgroup are expected to meet the graduation rate target.
- Graduation rates are calculated by the Center for Educational Performance and Information (CEPI).
- District graduation rates include Shared Educational Entity (SEE) and Specialized Shared Educational Entity (S2E2) students when the student is a resident of the district.
- Graduation rate will count as though it were an additional subject on a school’s/district’s scorecard when there were at least 30 students in one of the 4-, 5-, or 6-year graduation cohorts for the all students group and any other applicable subgroup.

Graduation rates criteria:

- The graduation rate target is 80% for schools/districts.
- 4, 5, and 6 year rates are calculated. Any rate that is at least 80% qualifies for making the target.
- A graduation rate improvement calculation is done if a school/district does not meet the 80% target using a 4-, 5-, or 6-year rate.

Graduation rate points and colors:

- If a school/district/subgroup meets or exceeds the graduation rate target of 80%, it will receive a “Green” for graduation rate and the full point value for the cell (2 points).
- If a school/district/subgroup makes the graduation rate improvement target, it will receive a “Yellow” and half of the point value for the cell (1 point).
- If a school/district/subgroup misses both the rate and the improvement targets, they will receive a “Red” and no point value (0 points) for the cell.

Graduation rate audit check:

- Schools/districts cannot have greater than an overall color of YELLOW if the answer to the question “Does school/district have a red graduation cell for the “All Students” group?” is “Yes”.

Attendance Rate

Attendance rate overview

- Attendance is calculated based on the actual days attended divided by scheduled days as reported in the end-of-year MSDS collection from the prior school year in grades k-11 as applicable for the school/district.
- Attendance rates are provided for schools/districts:
- Schools/districts will only use attendance in lieu of graduation rates when the school/district does not graduate students.
- An attendance rate is only calculated for the school/district as a whole. There are no subgroup attendance rates calculated.

Attendance rate criteria

- The attendance target is 90%.
- If a school/district does not meet the 90% target an improvement calculation is done.
 - The improvement target is equivalent to a 10% increase of the school’s/district’s previous year’s attendance rate.
 - Improvement target = (previous year’s attendance rate x 0.10) + previous year’s attendance rate

Attendance rate points and colors:

- The maximum number of points a school/district can earn for attendance is two; green, yellow, and red are used as color indicators.
- A school/district having an overall attendance rate of 90% or greater will receive a green indicator and full points (2 points).
- A school/district having an overall attendance rate of less than 90% but meeting its attendance improvement target will receive a yellow indicator and half points (1 point).
- A school/district not meeting the attendance rate or the improvement target will receive a red indicator and no points (0 points).
- A school/district reporting 0 actual out of 0 scheduled days for students will receive a red indicator and no points (0 points).

Attendance rate audit check:

- Schools/districts cannot have greater than an overall color of YELLOW if the answer to the question “Does school/district have a red attendance cell for the “All Students” group?” is “Yes”.

Educator Evaluations

Educator evaluation overview

- Educator Evaluation component ratings are provided for both schools and districts.
- There are two subcomponents to this section: Effectiveness Labels Submission Rate and TSDL Completion Rate.
- Effectiveness Labels Submission Rate and TSDL Completion Rate will be calculated and supplied by CEPI (used for both metrics).

Effectiveness labels sub-component criteria

- Use the end of year Registry of Educational Personnel (REP) collection for previous academic year.
- The denominator of the rate is the sum of educators submitted in the REP with an assignment code that requires an effectiveness rating to be submitted.
- The numerator of the rate is the sum of educators submitted in the REP with an assignment code that requires an effectiveness rating and an effectiveness rating that was submitted.

TSDL completion rate sub-component criteria

- Use Michigan Student Data System (MSDS), Career and Technical Education Information System (CTEIS), and TSDL collection for the previous academic year.
- The denominator of the rate is sum of any distinct student reported as “Expected to continue” in the fall 2014, spring 2015, or end of year 2015 MSDS who was not reported as an Early Childhood, Adult Education, nonpublic, or homeschooled student.
- The numerator of the rate is the sum of any distinct student found in the denominator above that was also submitted in the 2014-15 TSDL collection of the MSDS or CTEIS by any district.

Educator Evaluations points and colors:

- The Educator Evaluations section will have points possible equal to five percent of a school/district’s available proficiency points.
- Schools/districts reporting labels for 100% of educators (Effectiveness Labels) and schools/districts reporting at least 95% of students in its TSDL (TSDL Completion) will receive a green indicator and full points (5% of available proficiency points).
- Schools/districts reporting labels for less than 100% of educators or less than 95% of students in its TSDL will receive a red indicator and no points (0 points).

Educator evaluations audit check:

- Schools/districts cannot have greater than an overall color of YELLOW if the answer to the question “Does school/district have a red Educator Evaluations cell?” is “Yes”.

Compliance Factors

Compliance factors overview

- Compliance Factor ratings are given to both schools and districts.
- The Michigan Department of Education will supply reporting completion data.
- Schools/districts are required by state law to complete annual reports.

Compliance factors points and colors

- Compliance Factors will have points possible equal to five percent of a school/district's available proficiency points.
- Schools completing all required reports will receive a green indicator and full points (5% of available proficiency points).
- Schools not completing all required reports will receive a red indicator and no points (0 points).
- Some schools/districts may not have reporting requirements. These schools/districts will receive a green indicator and no points (having neither points awarded nor counted in denominator).
- Districts with 100% of its schools receiving a green indicator will also receive a green indicator and full points (5% of the district's available proficiency points).
- Districts with less than 100% of its schools receiving a green indicator will receive a red indicator and no points (0 points).

Compliance factors audit check:

- Schools/districts cannot have greater than an overall color of YELLOW if the answer to the question "Does school/district have a red Compliance Factors cell?" is "Yes".

Business Rules Examples

This section examines three schools and one district and provides a high-level walkthrough of determining overall and individual colors and labels for a scorecard.

Washington High School

Washington High School enrolls students in grades 9 – 12. The current enrollment is roughly 1,200 students spread evenly across all grades. The school has the following subgroups: All Students, Bottom 30%, Hispanic or Latino, White, English Language Learner (ELL), Students with Disabilities (SWD), and Economically Disadvantaged (ED).

Participation

The school gave the Michigan Merit Exam to 11th grade students (SAT for ELA and math, M-STEP for science and social studies).

The single year participation rate for the All Students groups for math, ELA, and science is 92%. The single year All Students participation rate for social studies is 96%. The two year All Students participation rate for math, ELA, and science is 95%. The school meets the participation requirement for the All Students groups using a two-year average rate for all content areas except social studies (which meets the target using a single year rate). All valid subgroups meet the participation requirement using the single year average except for the SWD subgroup. The SWD subgroup has an 88% single year participation rate in all content areas, an 89% two-year rate in all content areas, and a 93% three-year rate in all content areas. The school does not meet the participation for the SWD subgroup.

The participation cells would have green indicators in all content areas for All Students, Hispanic or Latino, White, ELL, and ED groups.

The participation cells would have red indicators in all content areas for the SWD group.

Proficiency

The All Students and White student groups meet the proficiency targets in all content areas using a single year average.

The Bottom 30% and SWD groups meet the math, ELA, and social studies targets using a single year average. The science target is not attained.

The Hispanic or Latino and ELL groups meet the math and science targets using a single year average. They do not meet the ELA and social studies targets.

The ED group meets math, ELA, and social studies using the single year average. The group does not meet the science target.

All Students and the White group would have green cells and 2 points each in all content areas (16/16 points).

The Bottom 30% group has green cells for math, ELA, and social studies (2 points each). The group has a red cell for science. 6/8 points are attained.

The SWD group has green cells for math, ELA, and social studies (2 points each). The group has a red cell for science (0 points). 6/8 points are attained.

The Hispanic or Latino and ELL groups have green cells for math and science (2 points each cell). The ELA and social studies cells are red for both groups (0 points). 8/16 points are attained.

The ED group has green cells for math, ELA, and social studies (2 points each cell). The group has a red cell for science (0 point). 6/8 points are attained.

Overall proficiency points attained are 42/56.

Graduation:

Graduation rates are calculated for the All Students, Hispanic or Latino, White, EL, SWD, and ED groups.

Total possible points for graduation are 12 (six student groups x two points possible per group).

The All Students, Hispanic or Latino, White, and ED groups all have graduation rates higher than 80% using 4-, 5-, or 6-year rates. Each of these groups has a green cell and 2 points. The EL group meets the graduation improvement target and so get a yellow cell and 1 point. The SWD group does not meet the graduation targets using any method. They get a red cell and 0 points.

Total graduation points attained are 9/12.

Attendance:

The school has graduation data and therefore the attendance component is not used.

Educator Evaluations:

The school submitted labels for 100% of its educators and had a student TSDL inclusion rate of 98%. It gets a green cell and 2.5 points (5% of 56).

Compliance Factors:

The school completed its required annual reports. It gets a green cell and 2.5 points (5% of 56).

Determine Overall Scorecard Color:

The school had 56 possible proficiency points, 12 possible graduation points, 2.5 possible educator evaluation points, and 2.5 compliance factor points. The school attained 42 proficiency points, 2.5 educator evaluation points, 2.5 compliance factor points, and 9 graduation points. $56/73 = 76.71\%$

Even though the school achieved more than 70% of points possible the school gets an overall color of red. This is because they failed the participation audit check "Does school/district have more than two red participation cells for any subgroup?" by having 4 red cells for participation (SWD subgroup in each of content area).

Determine Overall Label:

The school did not meet the criteria for the Reward Label (the only label MDE is giving in 2015-16). Therefore, the school does not get any overall label.

Assessment Participation Non-Compliant

The school is identified as Assessment Participation Non-Compliant because they have an overall color of RED due to failing participation audit checks for a second consecutive year.

Lincoln Elementary School

Lincoln Elementary School enrolls students in grades K - 5. The current enrollment is roughly 600 students spread evenly across all grades. The school has the following subgroups: All Students, Bottom 30%, White, and Economically Disadvantaged (ED).

Participation

The school gave the M-STEP and MI-Access to students in grades 3-5.

The single year All Students participation rate for math, ELA, social studies, and science is 98%. The school meets the participation requirement for the All Students groups using a single year average rate for all content areas.

All valid subgroups meet the participation requirement using the single year average.

The participation cells would have green indicators in all content areas for All Students, White, and ED groups.

Proficiency

The proficiency targets are: 63% math, 74% ELA, 31% science, and 52% social studies.

The All Students, Bottom 30%, White, and ED groups meet the proficiency targets in all content areas using a single year average.

All Students, Bottom 30%, White, and ED groups would have green cells and 2 points each in all content areas (32/32 points)

Overall proficiency points attained are 32/32.

Attendance:

An attendance rate is calculated for the building as a whole.

Total possible points for attendance are 2.

The school has an overall attendance rate of 94% which is above the target of 90%.

Total attendance points attained are 2. The attendance indicator is green.

Graduation:

Attendance is used in lieu of graduation.

Educator Evaluations:

The school submitted labels for 100% of its educators and it included 100% of students in its TSDL collection. It gets a green cell and 1.5 points (5% of 32).

Compliance Factors:

The school completed its required annual reports. It gets a green cell and 1.5 points (5% of 32).

Determine Overall Scorecard Color:

The school had 32 possible proficiency points, 1.5 possible educator evaluation points, 1.5 possible compliance factor points, and 2 possible attendance points. The school attained 32 proficiency points, 1.5 educator evaluation points, 1.5 compliance factor points, and 2 attendance points. $37/37 = 100.00\%$.

The school gets a dark green overall color because they have attained at least 85% of their possible points and do not have any audit checks capping them at a lower color.

Determine Overall Label:

The school did not meet the criteria for the Reward Label (the only label MDE is giving in 2015-16). Therefore, the school does not get any overall label.

Assessment Participation Non-Compliant

The school does not meet the criteria for Assessment Participation Non-Compliant as so does NOT receive this designation.

Adams Middle School

Adams Middle School enrolls students in grades 6 - 8. The current enrollment is roughly 900 students. The school has the following subgroups: All Students, Bottom 30%, White, Hispanic or Latino, Students with Disabilities (SWD), and Economically Disadvantaged (ED).

Participation

The school gave the M-STEP and MI-Access to students in grades 6-8.

The single year All Students participation rate for math, ELA, social studies, and science is 96%. The school meets the participation requirement for the All Students groups using a single year average rate for all content areas.

All valid subgroups meet the participation requirement using the single year average.

The participation cells would have green indicators in all content areas for All Students, White, Hispanic or Latino, SWD, and ED groups.

Proficiency

The proficiency targets are: 34% math, 42% ELA, 17% science, and 33% social studies.

The All Students, Hispanic or Latino, White, ED, and SWD groups meet the proficiency targets in all content areas using a single year average.

The Bottom 30% did not meet proficiency targets using the 1-, 2-, or 3-year average.

All Students, Hispanic or Latino, White, ED and SWD groups would have green cells and 2 points each in all content areas (40/40 points)

Bottom 30% group has red cells in all content areas (0 point each). 0/8 points are attained.

Overall proficiency points attained are 40/48.

Attendance:

An attendance rate is calculated for the building as a whole.

Total possible points for attendance are 2.

The school has an overall attendance rate of 81%. The school meets its attendance improvement target.

Total attendance points attained are 1. The attendance indicator is yellow.

Graduation:

Attendance is used in lieu of graduation.

Educator Evaluations:

The school submitted labels for 100% of its educators and it included 97% of its students in the TSDL collection. It gets a green cell and 2 points (5% of 48).

Compliance Factors:

The school completed required annual reports. It gets a green cell and 2 points (5% of 48).

Determine Overall Scorecard Color:

The school had 48 possible proficiency points, 2 possible educator evaluation points, 2 possible compliance factor points, and 2 possible attendance points. The school attained 40 proficiency points, 2 educator evaluation points, 2 compliance factor points, and 1 attendance point. $45/54 = 83.33\%$

The school gets a lime green overall color. They earned over 70% but less than 85% of their possible points and do not have any audit checks capping them at a lower color.

Determine Overall Label:

The school did not meet the criteria for the Reward Label (the only label MDE is giving in 2015-16). Therefore, the school does not get any overall label.

Assessment Participation Non-Compliant

The school does not meet the criteria for Assessment Participation Non-Compliant as so does NOT receive this designation.

Capital City Public Schools

Capital City Public Schools enrolls students in grades K - 12. The current enrollment is roughly 4,000 students. The district has the following subgroups: All Students, Bottom 30%, White, Black or African American, Hispanic or Latino, English Language Learner (ELL), Students with Disabilities (SWD), and Economically Disadvantaged (ED).

Participation

The district gave the MME, M-STEP, and MI-Access to students in grades 3-8 and 11.

The district meets the participation rate using the single year or two year averages for all groups and all content areas.

The participation cells would have green indicators in all content areas for All Students, White, Black or African American, Hispanic or Latino, EL, SWD, and ED groups.

Proficiency

The proficiency targets are: 36% math, 39% ELA, 18% science, and 35% social studies.

The Black or African American, Hispanic or Latino, White, ED, and SWD groups meet the proficiency targets in all content areas using a single or two-year average.

The Bottom 30% does not meet proficiency targets for any content area.

The All Students group meets the proficiency targets in math, ELA, and social studies using a two-year average. The All Students group does not meet the science proficiency target.

The ELL group meets proficiency targets in math, ELA, and social studies using two-year average. The ELL group does not meet proficiency targets for science.

Black or African American, Hispanic or Latino, ED, SWD, and White groups would have green cells and 2 points each in all content areas (40/40 points)

The Bottom 30% have red cells in all content areas (0 point each). 0/8 points are attained.

The All Students group has green cells in math, ELA, and social studies (2 points each). The All Students group has a red cell in science (0 points). 6/8 points attained.

The ELL group has green cells for math, ELA, and social studies (2 points each). The ELL group has a red cell for science (0 points each). 6/8 points attained

Overall proficiency points attained are 52/64.

Attendance:

Graduation is used in lieu of attendance.

Graduation:

Graduation rates are calculated for the All Students, Black or African American, Hispanic or Latino, White, EL, SWD, and ED groups.

Total possible points for graduation are 14 (2 points x 7 student groups).

The All Students, Black or African American, Hispanic or Latino, White, and ED groups all have graduation rates higher than 80% using 4, 5, or 6 year rates. Each of these groups has a green cell and 2 points. The ELL group meets the graduation improvement target. They

get a yellow cell and 1 point. The SWD group does not meet the graduation targets using any method. They get a red cell and 0 points.

Total graduation points attained are 11/14.

Educator Evaluations:

The district submitted labels for 100% of its educators but included 92% of its students in the TSDL collection. It gets a red cell and 0 points.

Compliance Factors:

The district completed its required annual reports. It gets a green cell and 3 points (5% of 64).

Determine Overall Scorecard Color:

The district had 64 possible proficiency points, 3 possible educator evaluation points, 3 possible compliance factor points, and 14 possible graduation points. The district attained 52 proficiency points, 0 educator evaluation points, 3 compliance factor points, and 11 graduation points. $66/81 = 81.48\%$

Even though the district achieved over 70% of the points possible they receive an overall color of yellow. This is because the district failed the audit check "Does school/district have a red Educator Evaluations cell?".

Determine Overall Label:

Districts do not get labels.

Assessment Participation Non-Compliant

Districts do not get identified for Assessment Participation Non-Compliant.