

# Delaware Academic Performance Review Report

## MOT Charter School ID#587

For each measure, a school receives one of four ratings:

<i>Exceeds Standard</i>
<i>Meets Standard</i>
<i>Does Not Meet Standard</i>
<i>Falls Far Below Standard</i>
*Grey shading indicates that the number of students tested was insufficient to include results in the overall ratings; results are presented but <b><i>not included in overall school rating.</i></b>

Rating targets for each measure may be referenced on the attached Academic Performance Framework.

Each measure is weighted to provide an overall cumulative rating for the school on Academic Performance. School performance on each measure is presented below.

### 1.STUDENT PROGRESS OVER TIME (GROWTH)

#### Measure 1a. Are students meeting their fall to spring instructional scale score growth targets?

Percentage of Students Meeting Growth Targets

Subject	2010-11	2011-12	2012-13
Math	59.9%	67.9%	66.1%
ELA	59.9%	67.0%	76.6%

#### Measure 1b. Are lowest-performing students in the school meeting their fall to spring instructional scale score growth targets?

Percentage of Students in the Lowest Quartile Meeting Growth Targets

Subject	2010-11	2011-12	2012-13
Math	45.3%	67.8%	57.1%
ELA	42.6%	59.7%	70.5%

#### Measure 1c. Are students making enough annual growth to maintain or achieve proficiency status within 3 years or by 10th grade?

## Percentage of Students Making Sufficient Growth

Subject	2010-11	2011-12	2012-13
Math	86.1%	90.2%	90.0%
ELA	71.8%	83.4%	88.7%

## 2. STUDENT ACHIEVEMENT (STATUS)

### Measure 2a. Are students achieving proficiency on state examinations in math and reading?

#### School Proficiency Scores, State Averages and Percentiles

Subject and Year	School Prof %	State Average	State 90th Percentile	State 20th Percentile
Math, 2010-11	82.7%	62.8%	84.3%	46.2%
Math, 2011-12	91.3%	73.8%	91.6%	57.5%
Math, 2012-13	91.6%	66.1%	92.5%	49.2%
ELA, 2010-11	80.2%	61.8%	82.5%	47.3%
ELA, 2011-12	91.0%	75.0%	92.3%	60.1%
ELA, 2012-13	90.0%	69.5%	93.3%	55.3%

Note: 2013 State Annual Measurable Objectives (AMOs) were 70.0% for Reading and 70.2% for Mathematics.

### Measure 2b. Are students in demographic subgroups achieving proficiency on state examinations in math and reading?

#### Low Socio-Economic Status

Subject and Year	School Proficiency Rate	State Average Proficiency Rate	State Proficiency Rate at 90th Percentile	State Proficiency Rate at 20th Percentile
Math, 2010-11	70.9%	51.2%	77.0%	36.5%
Math, 2011-12	81.6%	63.8%	85.2%	49.8%
Math, 2012-13	87.5%	58.8%	85.7%	42.6%
ELA, 2010-11	68.5%	50.4%	76.2%	39.5%
ELA, 2011-12	83.3%	65.6%	88.7%	54.6%
ELA, 2012-13	83.3%	62.2%	88.2%	48.7%

Note: 2013 State Annual Measurable Objectives (AMOs) were 59.2% for Reading and 60.0% for Mathematics.

#### Students with Disabilities

Subject and Year	School Proficiency Rate	State Average Proficiency Rate	State Proficiency Rate at 90th Percentile	State Proficiency Rate at 20th Percentile
Math, 2010-11	***	N/A	N/A	N/A
Math, 2011-12	***	N/A	N/A	N/A
Math, 2012-13	75.7%	47.4%	83.0%	25.7%
ELA, 2010-11	***	N/A	N/A	N/A
ELA, 2011-12	***	N/A	N/A	N/A
ELA, 2012-13	80.0%	47.4%	81.7%	24.0%

Note: 2013 State Annual Measurable Objectives (AMOs) were 41.4% for Reading and 41.8% for Mathematics.

#### English Language Learners

Subject and Year	School Proficiency Rate	State Average Proficiency Rate	State Proficiency Rate at 90th Percentile	State Proficiency Rate at 20th Percentile
Math, 2010-11	***	N/A	N/A	N/A
Math, 2011-12	***	N/A	N/A	N/A
Math, 2012-13	**	N/A	N/A	N/A
ELA, 2010-11	***	N/A	N/A	N/A
ELA, 2011-12	***	N/A	N/A	N/A
ELA, 2012-13	**	N/A	N/A	N/A

Note: 2013 State Annual Measurable Objectives (AMOs) were 51.2% for Reading and 57.4% for Mathematics.

#### African-American

Subject and Year	School Proficiency Rate	State Average Proficiency Rate	State Proficiency Rate at 90th Percentile	State Proficiency Rate at 20th Percentile
Math, 2010-11	63.5%	46.9%	74.0%	34.1%
Math, 2011-12	82.4%	59.7%	87.9%	44.6%
Math, 2012-13	83.0%	56.2%	82.2%	39.0%
ELA, 2010-11	75.0%	47.4%	76.9%	33.7%
ELA, 2011-12	84.3%	62.3%	92.1%	48.1%
ELA, 2012-13	83.0%	60.8%	85.2%	46.5%

Note: 2013 State Annual Measurable Objectives (AMOs) were 57.8% for Reading and 56.3% for Mathematics.

#### Asian-American

Subject and Year	School Proficiency Rate	State Average Proficiency Rate	State Proficiency Rate at 90th Percentile	State Proficiency Rate at 20th Percentile
Math, 2010-11	93.3%	84.7%	100.0%	67.5%
Math, 2011-12	100.0%	90.6%	100.0%	78.7%
Math, 2012-13	100.0%	92.3%	100.0%	84.2%
ELA, 2010-11	93.3%	81.2%	100.0%	57.0%
ELA, 2011-12	97.0%	88.9%	100.0%	74.1%
ELA, 2012-13	96.9%	91.4%	100.0%	79.7%

Note: 2013 State Annual Measurable Objectives (AMOs) were 84.3% for Reading and 88.5% for Mathematics.

#### Hispanic

Subject and Year	School Proficiency Rate	State Average Proficiency Rate	State Proficiency Rate at 90th Percentile	State Proficiency Rate at 20th Percentile
Math, 2010-11	***	N/A	N/A	N/A
Math, 2011-12	***	N/A	N/A	N/A
Math, 2012-13	83.3% *Meets	64.0%	86.3%	47.2%
ELA, 2010-11	***	N/A	N/A	N/A
ELA, 2011-12	***	N/A	N/A	N/A
ELA, 2012-13	72.2% *Meets	65.2%	90.9%	48.5%

Note: 2013 State Annual Measurable Objectives (AMOs) were 60.0% for Reading and 62.5% for Mathematics.

#### Multiracial

Subject and Year	School Proficiency Rate	State Average Proficiency Rate	State Proficiency Rate at 90th Percentile	State Proficiency Rate at 20th Percentile
Math, 2010-11	***	N/A	N/A	N/A
Math, 2011-12	***	N/A	N/A	N/A
Math, 2012-13	**	N/A	N/A	N/A
ELA, 2010-11	***	N/A	N/A	N/A
ELA, 2011-12	***	N/A	N/A	N/A
ELA, 2012-13	**	N/A	N/A	N/A

Note: 2013 State Annual Measurable Objectives (AMOs) were 73.4% for Reading and 74.3% for Mathematics.

#### <sup>†</sup> Other Minorities

Subject and Year	School Proficiency Rate	State Average Proficiency Rate	State Proficiency Rate at 90th Percentile	State Proficiency Rate at 20th Percentile
Math, 2010-11	-	-	-	-
Math, 2011-12	100.0%	84.5%	100.0%	67.9%
Math, 2012-13	-	-	-	-
ELA, 2010-11	-	-	-	-
ELA, 2011-12	97.1%	84.7%	100.0%	67.5%
ELA, 2012-13	-	-	-	-

†Note: Other Minorities only reported in 2011-12.

#### White

Subject and Year	School Proficiency Rate	Weighted State Average Proficiency Rate	Weighted State Proficiency Rate at 90th Percentile	Weighted State Proficiency Rate at 20th Percentile
Math, 2010-11	84.9%	74.7%	90.4%	59.4%
Math, 2011-12	92.0%	84.3%	96.4%	71.2%
Math, 2012-13	92.6%	77.1%	95.9%	67.0%
ELA, 2010-11	80.2%	73.2%	88.4%	59.3%
ELA, 2011-12	91.9%	84.9%	96.8%	73.3%
ELA, 2012-13	91.4%	79.6%	96.2%	70.7%

Note: 2013 State Annual Measurable Objectives (AMOs) were 78.8% for Reading and 79.3% for Mathematics.

#### Subgroup Summary

Year	Low-SES		ELL		SWD		African-American		Asian-American		Hispanic		Multiracial		Other Minorities		White		OVERALL RATING	
	Math	ELA	Math	ELA	Math	ELA	Math	ELA	Math	ELA	Math	ELA	Math	ELA	Math	ELA	Math	ELA	Math	ELA
10-11	M	M	***	***	***	***	M	M	M	M	***	***	***	***	-	-	M	M	M	M
11-12	M	M	***	***	***	***	M	M	E	M	***	***	***	***	E	M	M	M	M	M
12-13	E	M	***	***	M	M	E	M	E	M	*	*	***	***	-	-	M	M	E	M

**Measure 2c. Are students performing well on state examinations in math and reading in comparison to other schools in the district?**

<sup>1</sup>School Proficiency Compared to Home District Proficiency

Subject and Year	School Prof %	District Comparison
Math, 2010-11	82.7%	73.6%
Math, 2011-12	91.3%	83.2%
Math, 2012-13	91.6%	82.1%
ELA, 2010-11	80.2%	72.5%
ELA, 2011-12	91.0%	85.7%
ELA, 2012-13	90.0%	84.3%

<sup>1</sup>Appoquinimink School District

**Measure 2d. Are students performing well on state examinations in math and reading in comparison to similar schools in the state?**

School Proficiency Compared to Similar Schools Proficiency

Subject and Year	School Prof %	Similar Schools Prof%
Math, 2010-11	82.7%	79.3%
Math, 2011-12	91.3%	87.6%
Math, 2012-13	91.6%	84.0%
ELA, 2010-11	80.2%	78.4%
ELA, 2011-12	91.0%	88.5%
ELA, 2012-13	90.0%	85.9%

### 3. STATE AND FEDERAL ACCOUNTABILITY

**Measure 3a. Did the school make AYP?**

Year	AYP Status
2010-11	Meets
2011-12	Meets
2012-13	Meets

#### 4. POST-SECONDARY READINESS (Only for High Schools)

##### Measure 4a. Does students' performance on the SAT reflect college readiness?

Percentage of Students receiving a 1550 or better on the SAT

Year	SAT High Score %
2010-11	N/A
2011-12	N/A
2012-13	N/A

##### Measure 4b. Are students graduating from high school?

<sup>2</sup>Four-Year Cohort Graduation Rate

Year	Graduation Rate
2010-11	N/A
2011-12	N/A
2012-13	N/A

<sup>2</sup>The Performance Framework uses the previous year's graduation rate

#### 5. MISSION-SPECIFIC ACADEMIC GOALS (*OPTIONAL*)

##### Measure 5a. Is the school meeting mission-specific academic goals?

Year	Met Mission-Specific Academic Goals?
2010-11	N/A
2011-12	N/A
2012-13	N/A

## SUMMARY AND OVERALL RATING

### MOT Charter School

Overall ratings are calculated based on the total point range below:

Exceeds Standard	89 to 100
Meets Standard	63 to 88
Below Standard	39 to 62
Far Below Standard	below 39

Year	1.a. Growth		1.b. Bottom 25%		1.c. Growth to Prof		2.a. Prof		2.b. Overall Subgroup		2.c. District		2.d. Similar Schools		3.a. AYP	4.a. SAT	4.b. Grad Rate	5.a. Mission Specific	OVERALL RATING/ TOTAL POINTS
	Math	ELA	Math	ELA	Math	ELA	Math	ELA	Math	ELA	Math	ELA	Math	ELA					
10-11	M	M	D	D	M	M	M	M	M	M	M	M	M	M	M	NA	NA	NA	M/71
11-12	M	M	M	M	E	M	M	M	M	M	M	E	E	E	M	NA	NA	NA	M/79
12-13	M	M	D	M	E	M	M	M	E	M	M	M	M	E	M	NA	NA	NA	M/79