



The Education Trust—Midwest

2019 M-STEP Data Overview
September 5, 2019

Statewide proficiency rates low across the board in Michigan

Statewide M-STEP Proficiency Rates
All Students by Grade and Subject (2019)

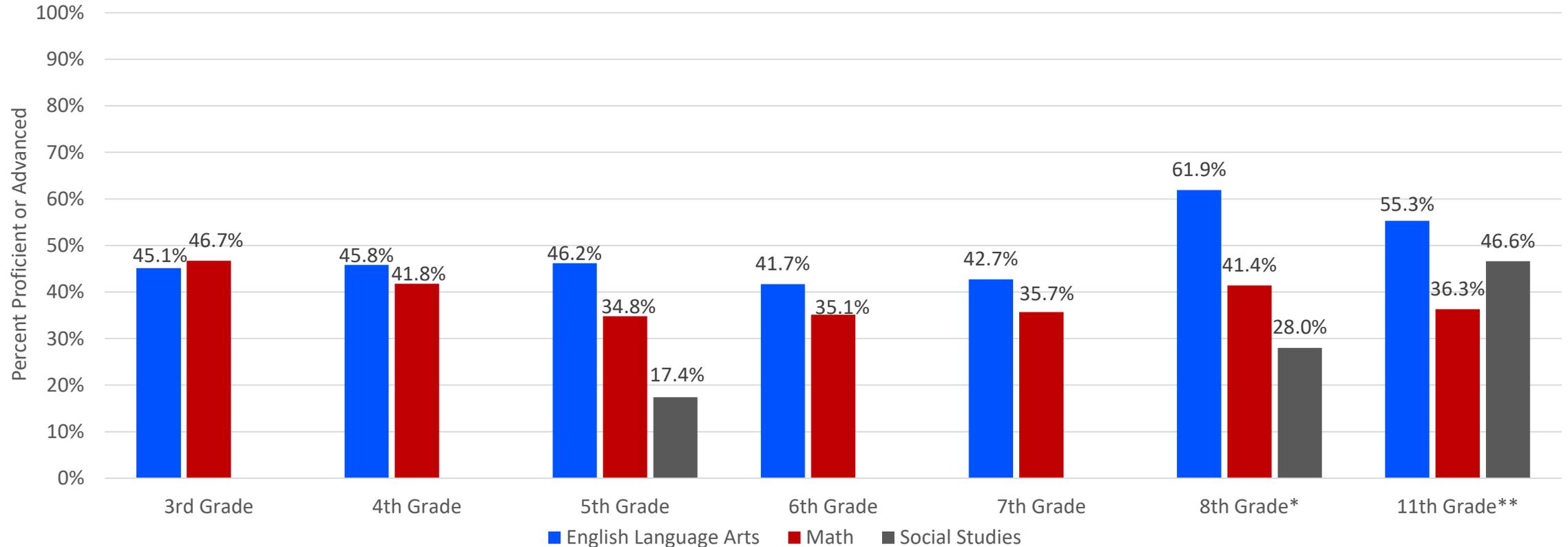
	English Language Arts	Math	Social Studies
3 rd Grade	45.1%	46.7%	
4 th Grade	45.8%	41.8%	
5 th Grade	46.2%	34.8%	17.4%
6 th Grade	41.7%	35.1%	
7 th Grade	42.7%	35.7%	
8 th Grade	61.9%*	41.4%*	28.0%
11 th Grade	55.3%**	36.3%**	46.6%

Source: M-STEP Results (2019)

Note: *Indicates results are from the PSAT; **Indicates results are from the SAT

Statewide proficiency rates low across the board in Michigan

Statewide M-STEP Proficiency Rates
All Students by Grade and Subject (2019)



Source: M-STEP Results (2019)

Note: *Indicates results are from the PSAT; **Indicates results are from the SAT

Statewide progress has largely stagnated

Change in Statewide M-STEP Proficiency Rates
All Students by Grade and Subject (2018 to 2019)

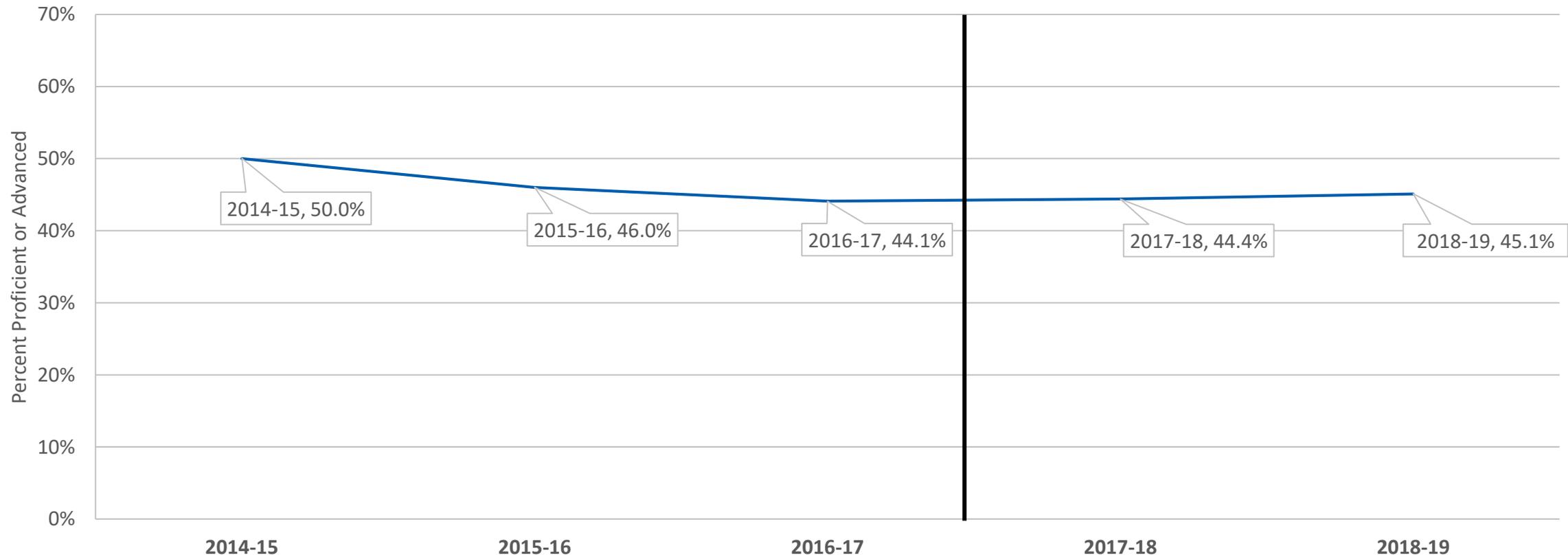
	English Language Arts	Math	Social Studies
3 rd Grade	.7%	1.0%	
4 th Grade	.8%	-.2%	
5 th Grade	-.3%	.5%	-.9%
6 th Grade	.3%	.5%	
7 th Grade	-.7%	0.0%	
8 th Grade	N/A*	N/A*	-1.3%
11 th Grade	-2.5%**	-.6%**	-1.9%

Source: M-STEP Results (2019)

Note: *Indicates results are from the PSAT; **Indicates results are from the SAT

M-STEP proficiency rates remain below 2015 levels

Statewide M-STEP Proficiency Rates
English Language Arts – Grade 3 – All Students (2015 to 2019)

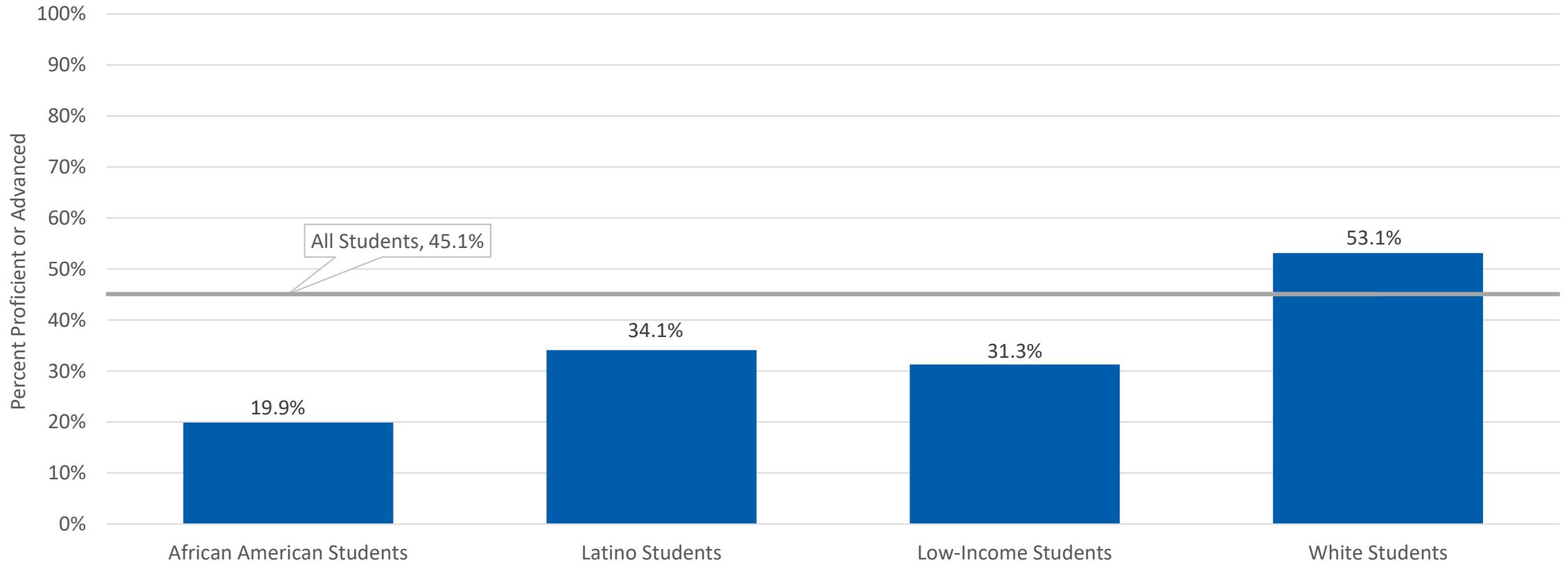


Source: M-STEP Results (2015 to 2019)

Note: Due to changes in the 2018 testing year, the 2018 and 2019 M-STEP results cannot be compared to prior years.

Achievement gaps persist despite Michigan's early literacy investment

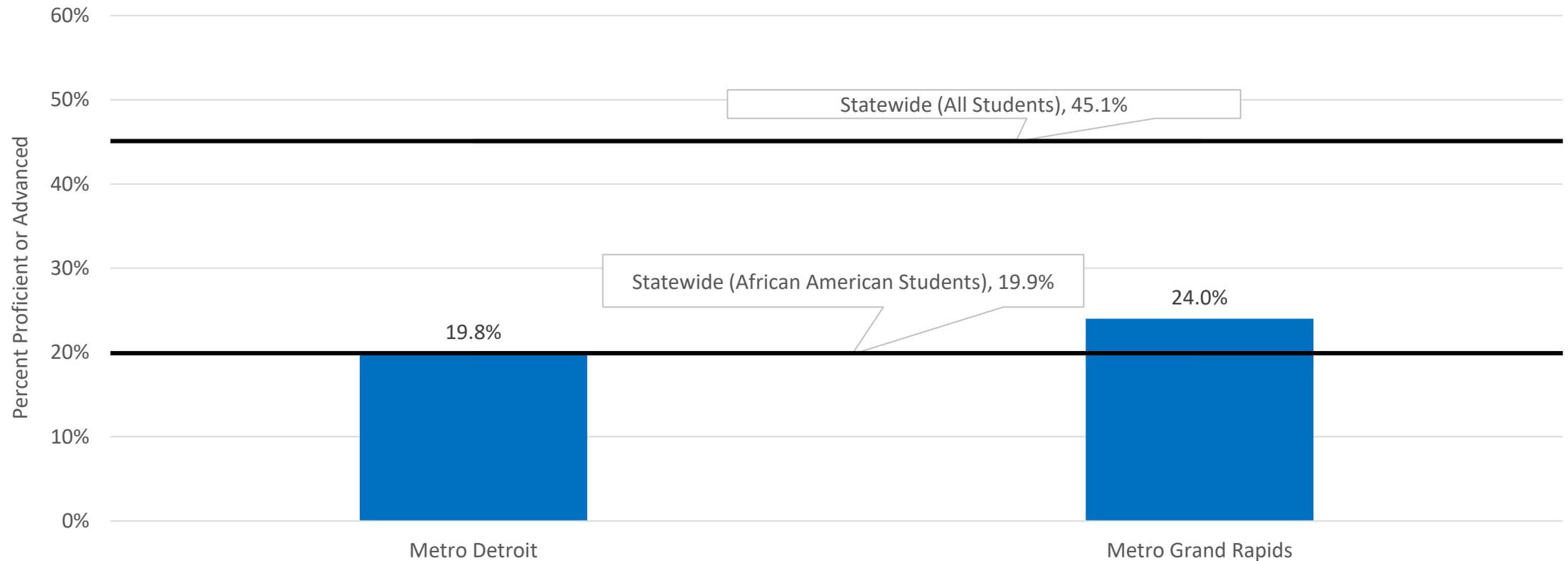
Statewide M-STEP Proficiency Rates
English Language Arts – Grade 3 – by Subgroup (2019)



Source: M-STEP Results (2019)

Achievement gaps for African American students persist statewide in ELA

Regional M-STEP Proficiency Rates
English Language Arts – Grade 3 – African American Students (2019)

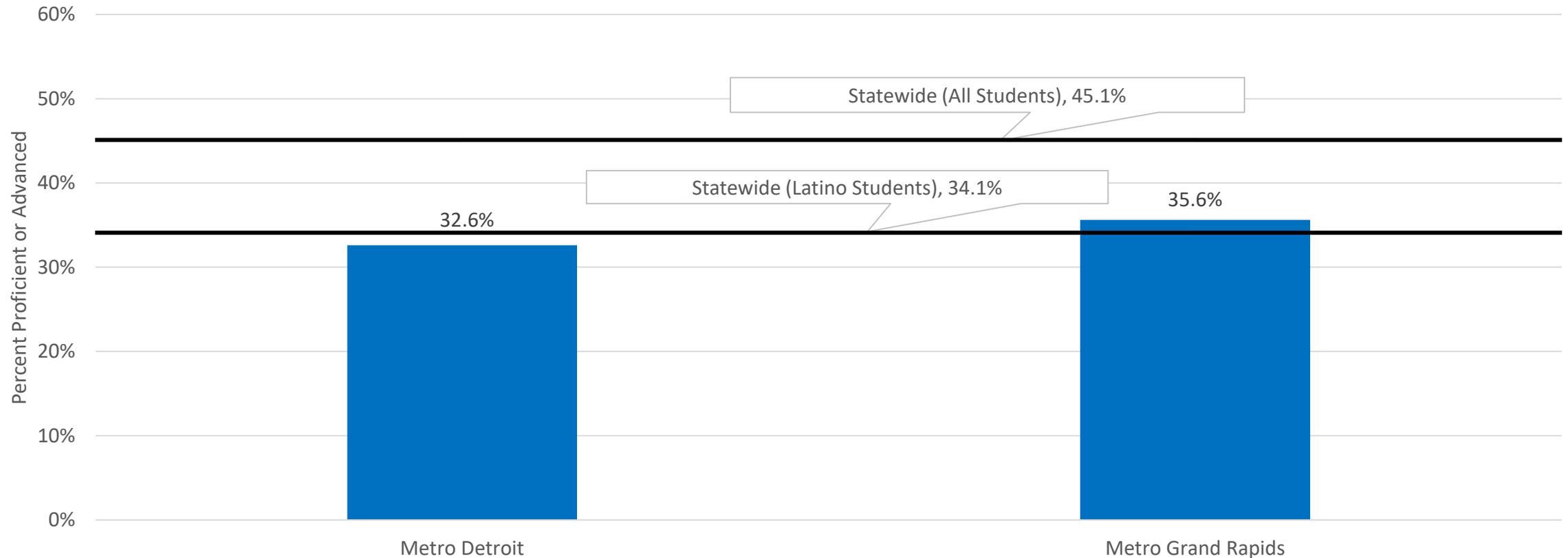


Source: M-STEP Results (2019)

Note: Metropolitan Grand Rapids is defined as students within Barry ISD, Kent ISD, Montcalm Area ISD and Ottawa Area ISD. Metropolitan Detroit is defined as students within Wayne RESA, Oakland Schools and Macomb ISD.

Achievement gaps for Latino students persist statewide in ELA

Regional M-STEP Proficiency Rates
English Language Arts – Grade 3 – Latino Students (2019)

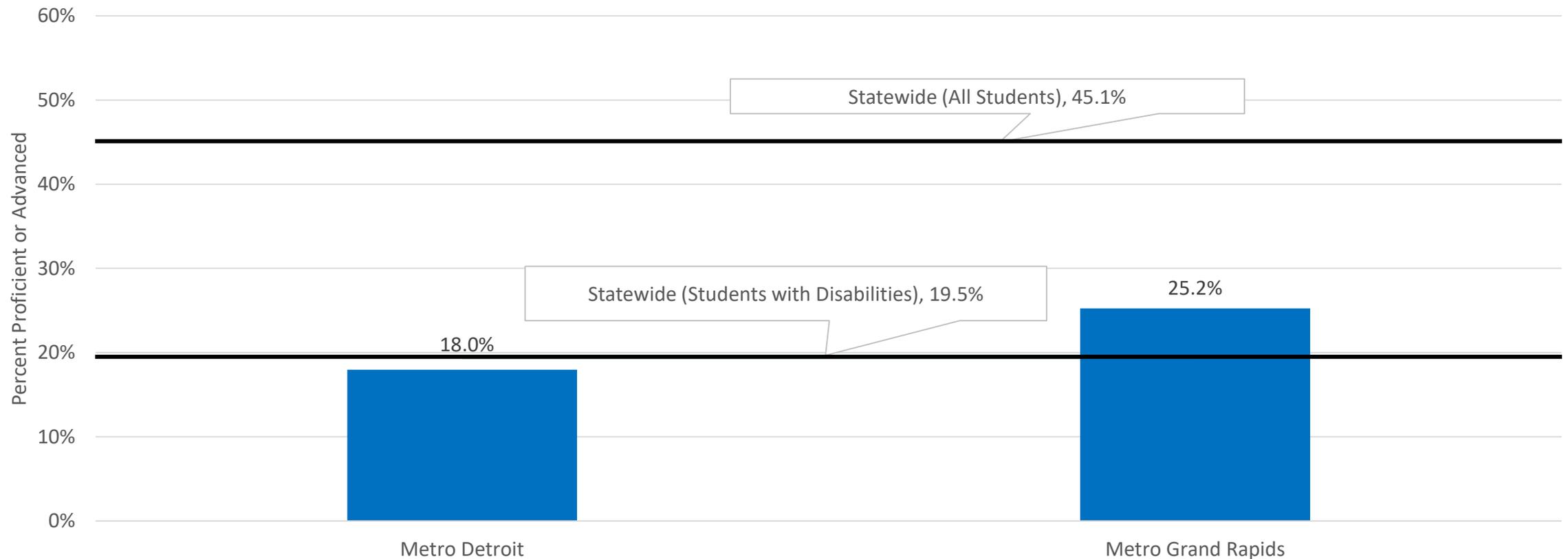


Source: M-STEP Results (2019)

Note: Metropolitan Grand Rapids is defined as students within Barry ISD, Kent ISD, Montcalm Area ISD and Ottawa Area ISD. Metropolitan Detroit is defined as students within Wayne RESA, Oakland Schools and Macomb ISD.

Achievement gaps for students with disabilities persist statewide in ELA

Regional M-STEP Proficiency Rates
English Language Arts – Grade 3 – Students with Disabilities (2019)

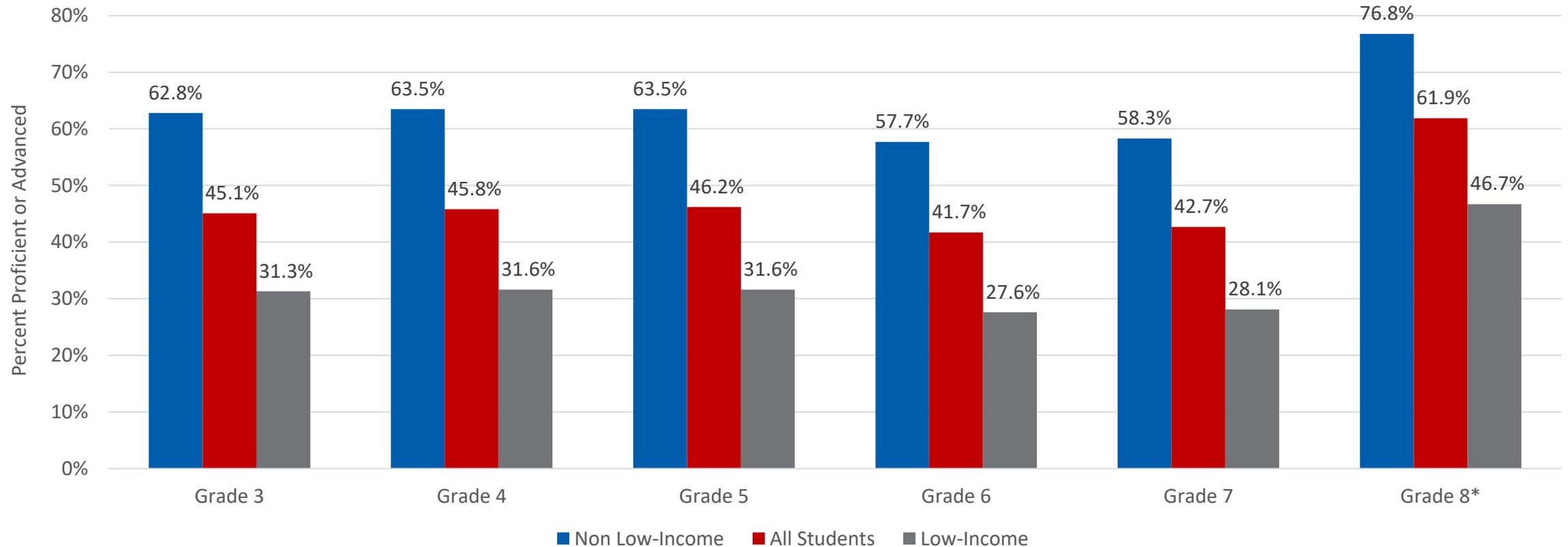


Source: M-STEP Results (2019)

Note: Metropolitan Grand Rapids is defined as students within Barry ISD, Kent ISD, Montcalm Area ISD and Ottawa Area ISD. Metropolitan Detroit is defined as students within Wayne RESA, Oakland Schools and Macomb ISD.

Achievement gaps for low-income students persist across grades

Statewide M-STEP Proficiency Rates
English Language Arts (2019)

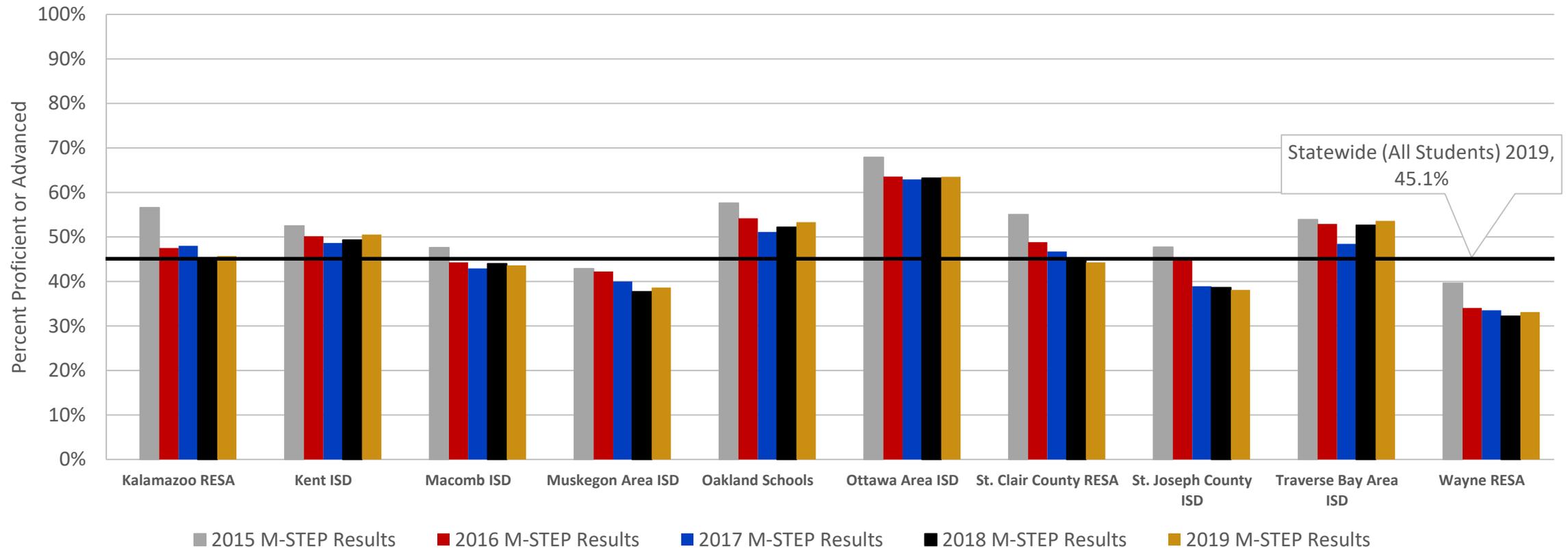


Source: M-STEP Results (2019)

Note: Indicates results are from the PSAT

Data evidence some localized small gains in reading achievement since 2018

Regional M-STEP Proficiency Rates
English Language Arts – Grade 3 – All Students (2015 to 2019)

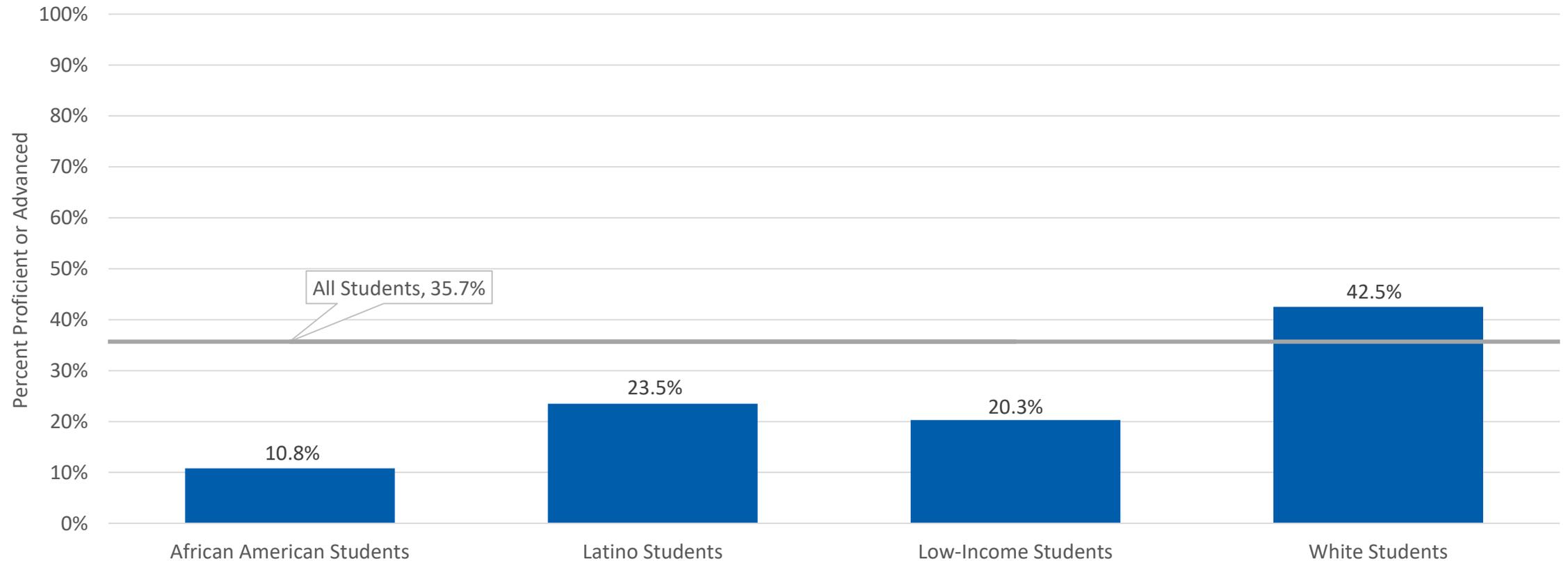


Source: M-STEP Results (2015 to 2019)

Note: Due to changes in the 2018 testing year, the 2018 and 2019 M-STEP results cannot be compared to prior years.

Wide achievement gaps in mathematics raise equity concerns

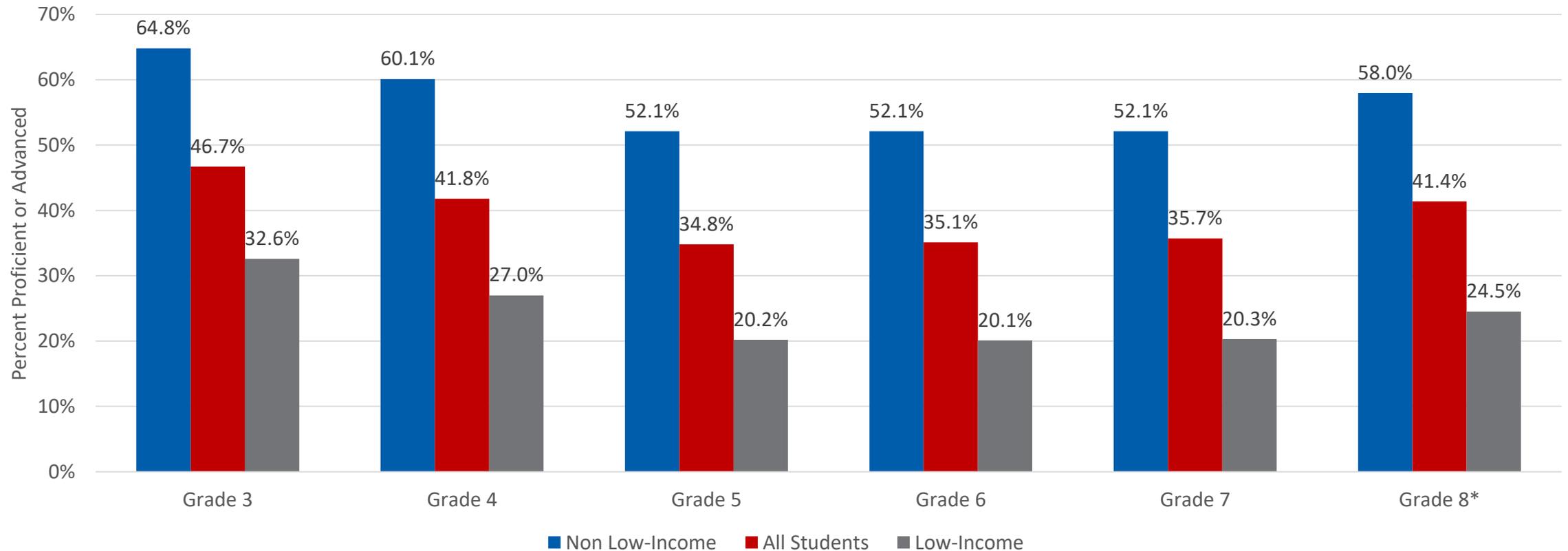
Statewide M-STEP Proficiency Rates
Math – Grade 7 – by Subgroup (2019)



Source: M-STEP Results (2019)

Achievement gaps for low-income students persist across grades

Statewide M-STEP Proficiency Rates
Math (2019)

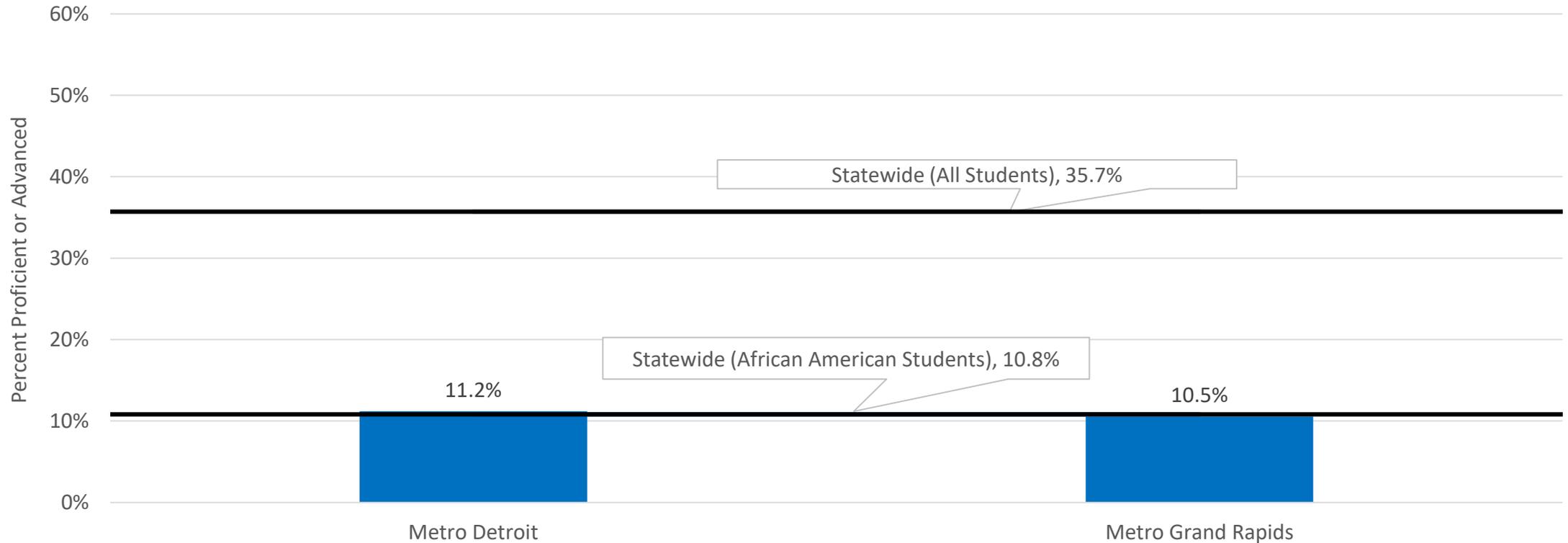


Source: M-STEP Results (2019)

Note: *Indicates results are from the PSAT

Achievement gaps for African American students persist statewide in Math

Regional M-STEP Proficiency Rates
Math – Grade 7 – African American Students (2019)

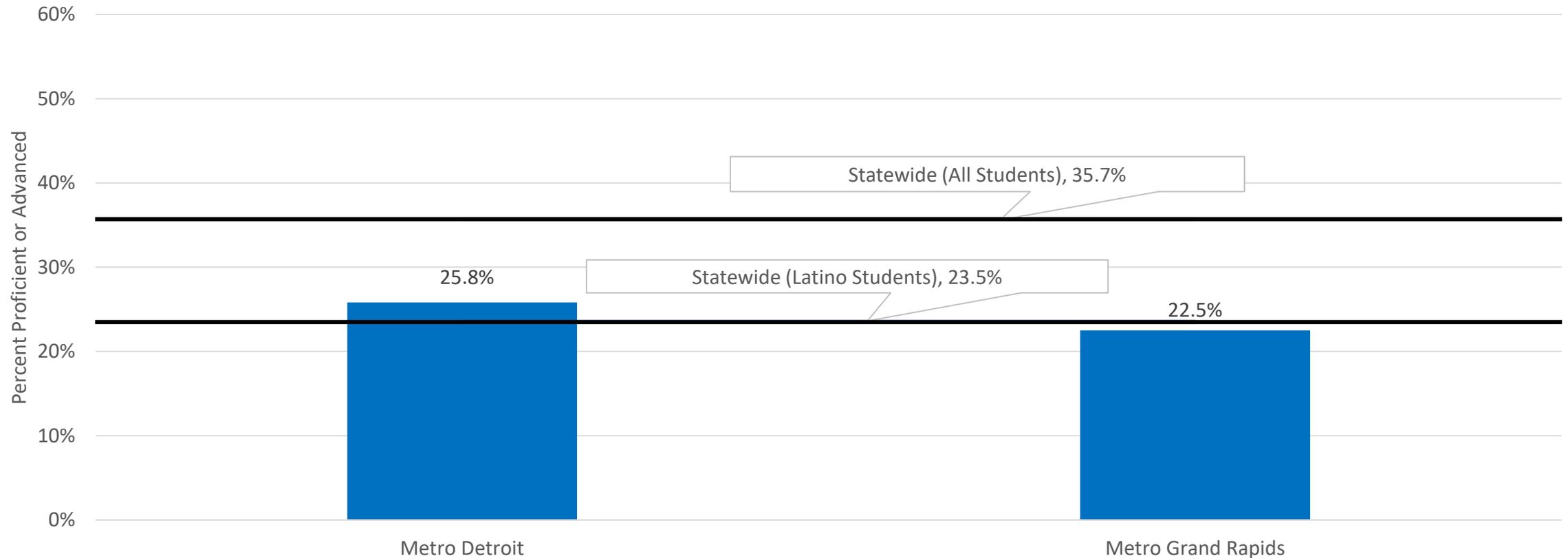


Source: M-STEP Results (2019)

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Achievement gaps for Latino students persist statewide in Math

Regional M-STEP Proficiency Rates
Math – Grade 7 – Latino Students (2019)

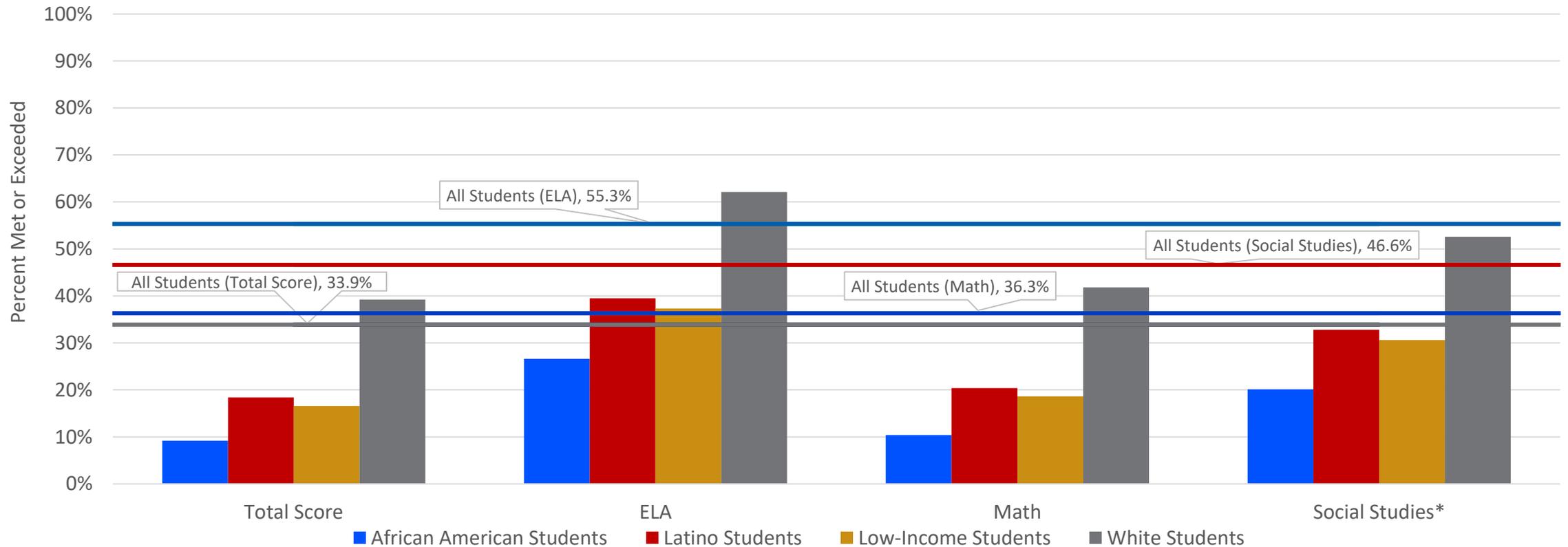


Source: M-STEP Results (2019)

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Achievement gaps in 11th grade persist across subject areas

Statewide SAT Proficiency Rates
All Subjects – Grade 11 – by Subgroup (2019)

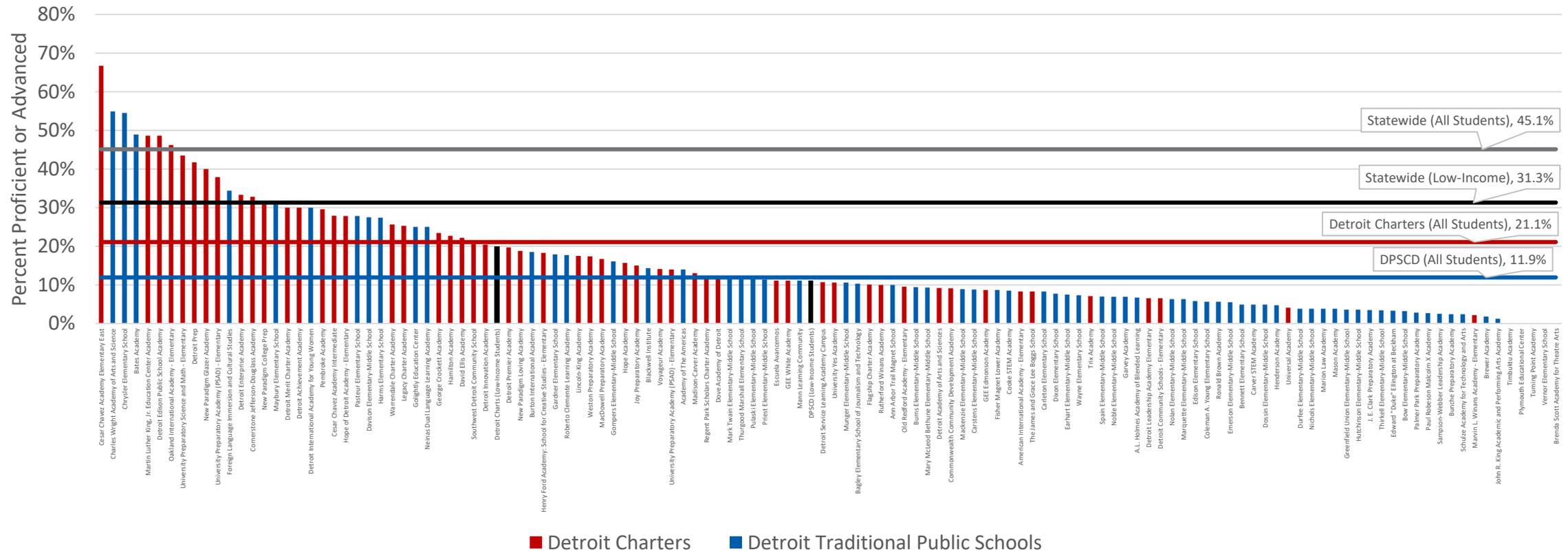


Source: SAT Results (2019), M-STEP Results (2019)

Note: *Indicates results are from the M-STEP, therefore percent shown is percent proficient or advanced

Large variation in Detroit school landscape in 2019

Regional M-STEP Proficiency Rates
English Language Arts – Grade 3 – Low-Income Students (2019)

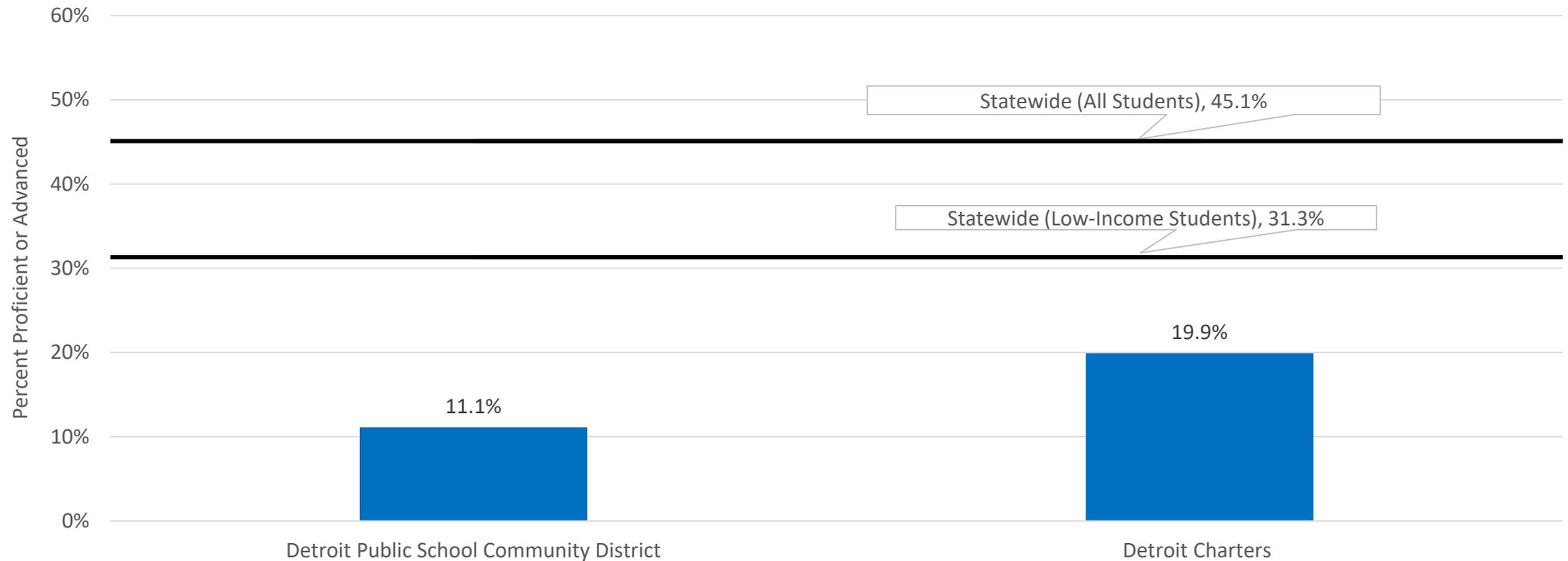


Source: M-STEP Results (2019), EEM Summer 2019

Note: Detroit Charters includes all PSA's within the bounds of the Detroit Public School Community District according to the EEM.

Charters in Detroit outpace traditional public schools for low-income students

Regional M-STEP Proficiency Rates
English Language Arts – Grade 3 – Low-Income Students (2019)

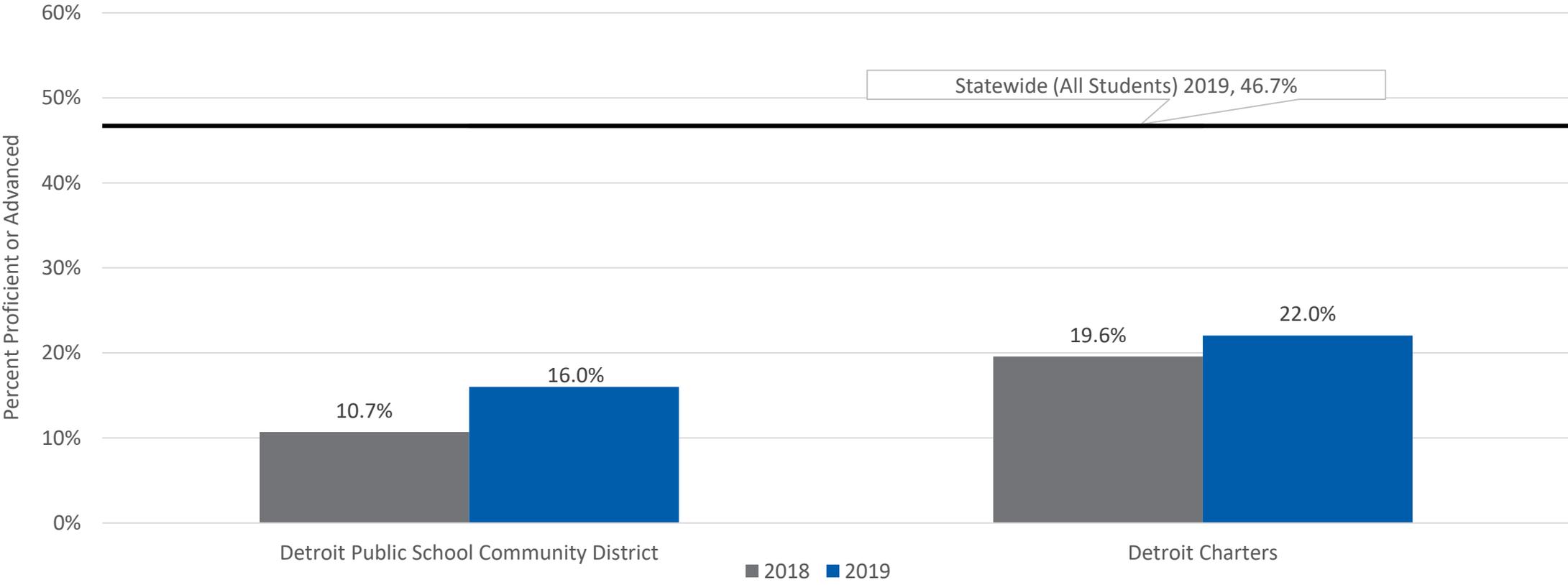


Source: M-STEP Results (2019), EEM Summer 2019

Note: Detroit Charters includes all PSA's within the bounds of the Detroit Public School Community District according to the EEM.

DPSCD students see substantial improvement in 3rd grade math

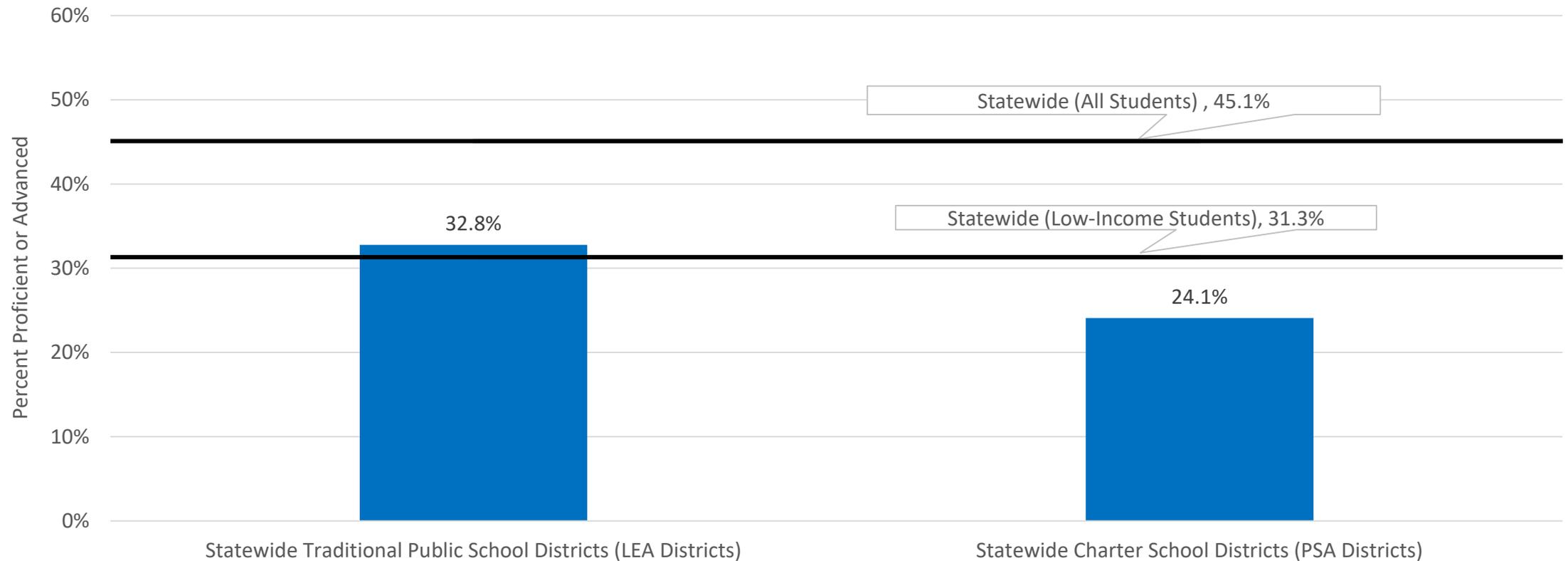
Regional M-STEP Proficiency Rates
Math – Grade 3 – All Students (2018 to 2019)



Source: M-STEP Results (2018 and 2019), EEM Spring 2018 and 2019
Note: Detroit Charters includes all PSA's within the bounds of the Detroit Public School Community District according to the EEM.

Both traditional public schools and charters struggle to serve low-income students

Statewide M-STEP Proficiency Rates
English Language Arts – Grade 3 – Low-Income Students (2019)



Source: M-STEP Results (2019), EEM Fall 2019



The Education Trust—Midwest

Brian Gutman
bgutman@edtrustmidwest.org

Mary Grech
mgrech@edtrustmidwest.org