

Michigan's Reading and Math Performance on the 2011 National Assessment of Educational Progress

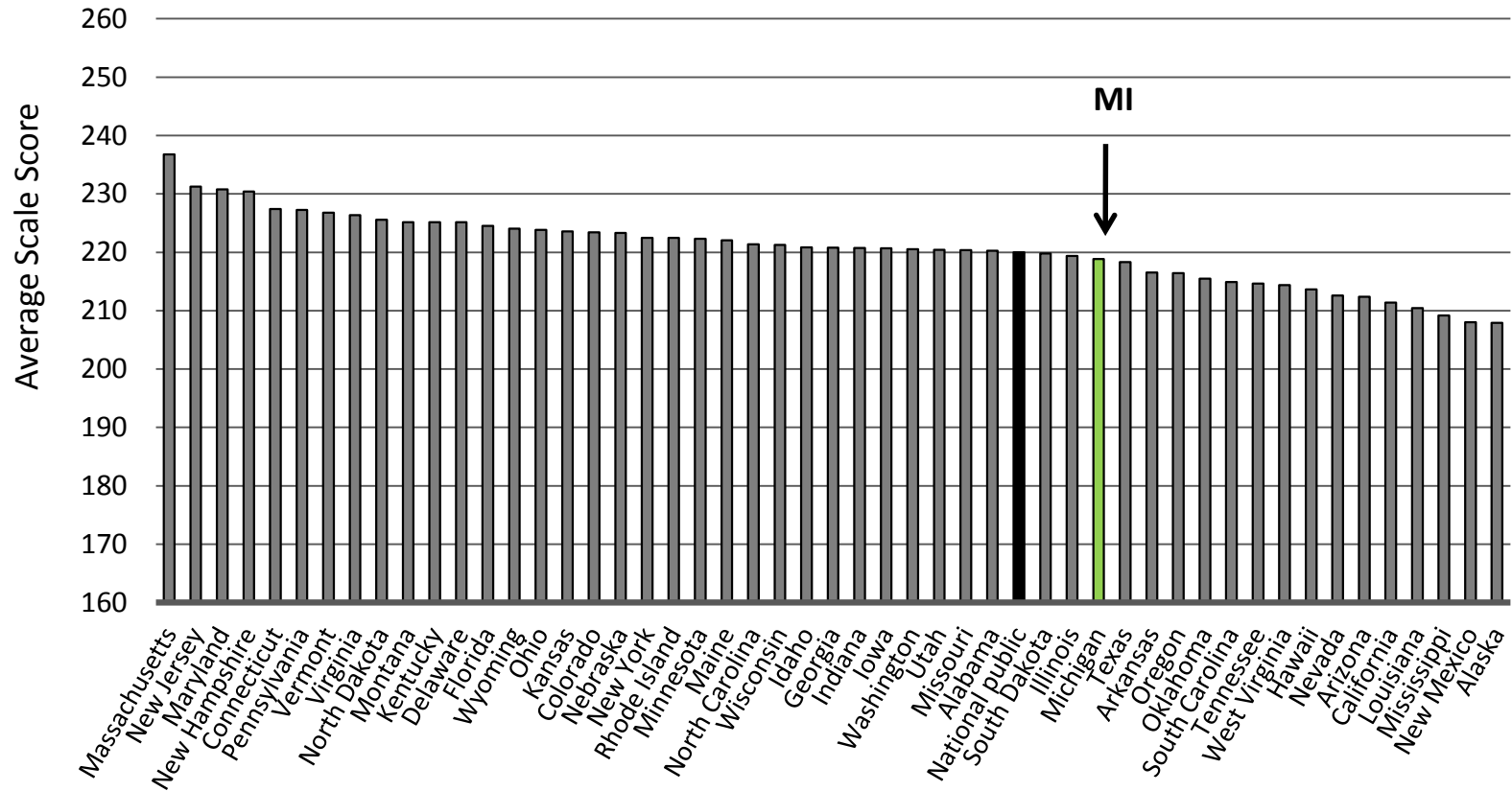


The Education Trust

November 1, 2011

Michigan's Overall Performance Trails Other States

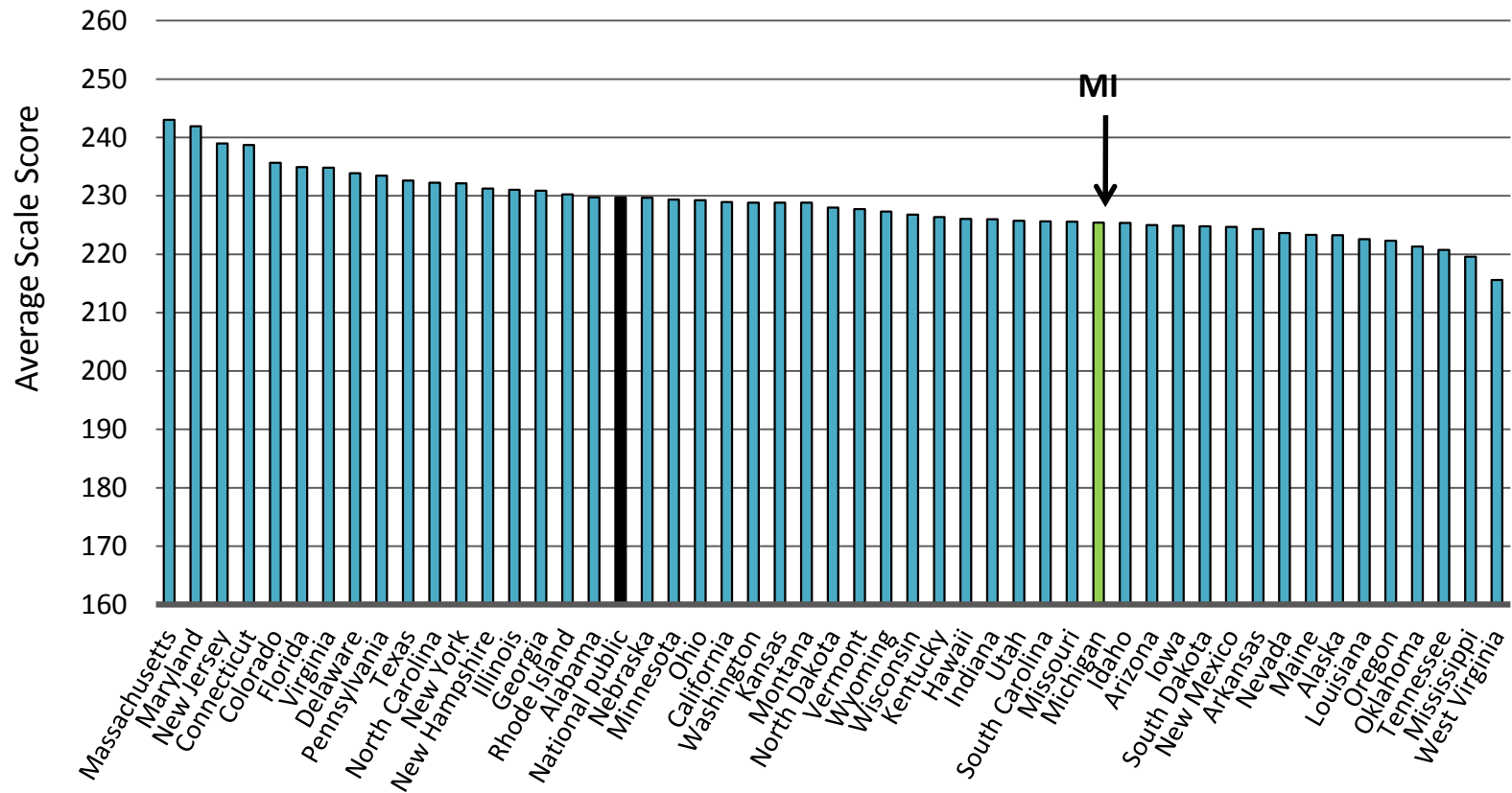
Grade 4 – NAEP Reading (2011)



Source: NAEP Data Explorer, NCES (Proficient Scale Score = 238)

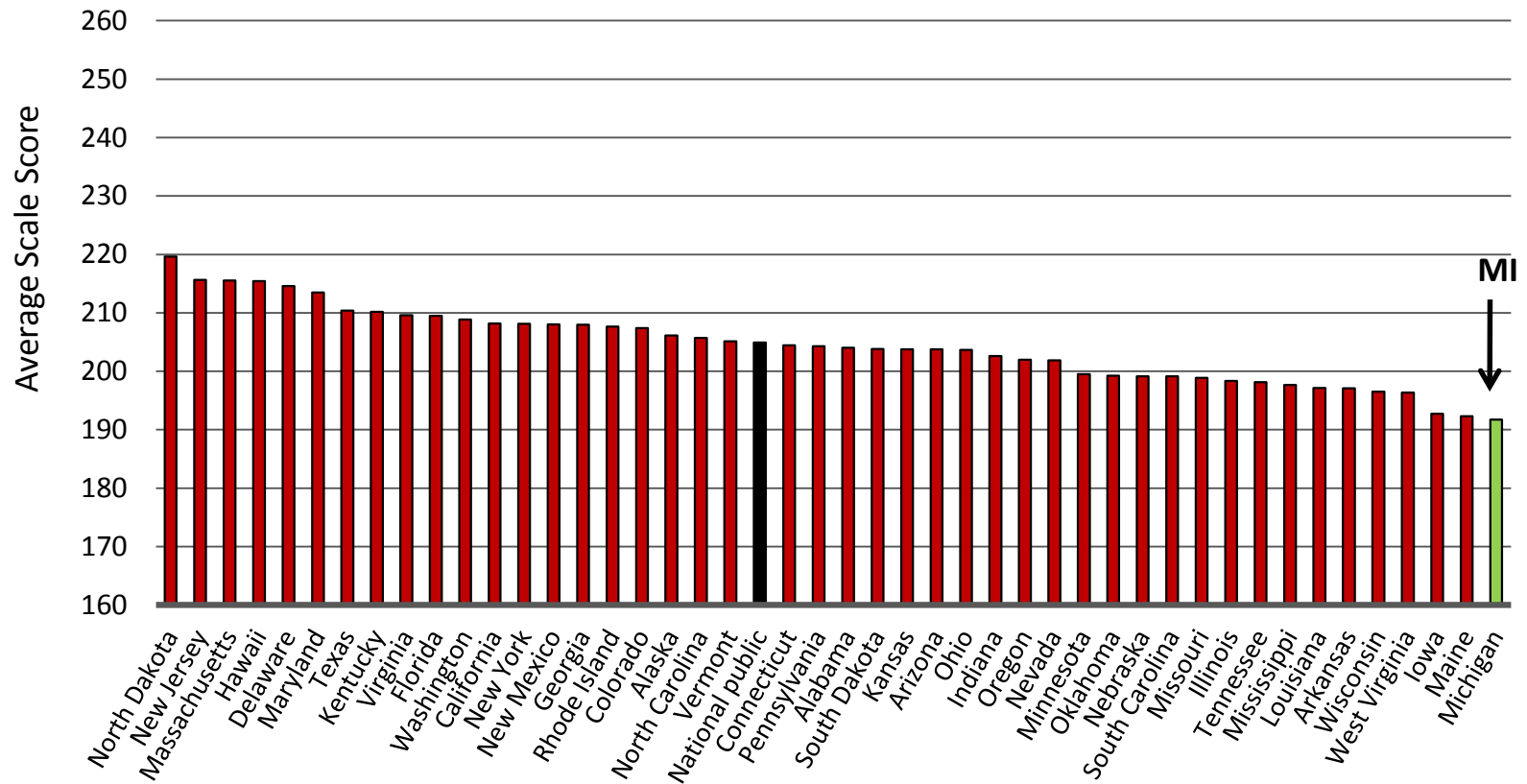
White Students in Michigan Trail Peers in Other States

Grade 4 – NAEP Reading (2011)



African-American Students in Michigan Far Behind Peers in Other States

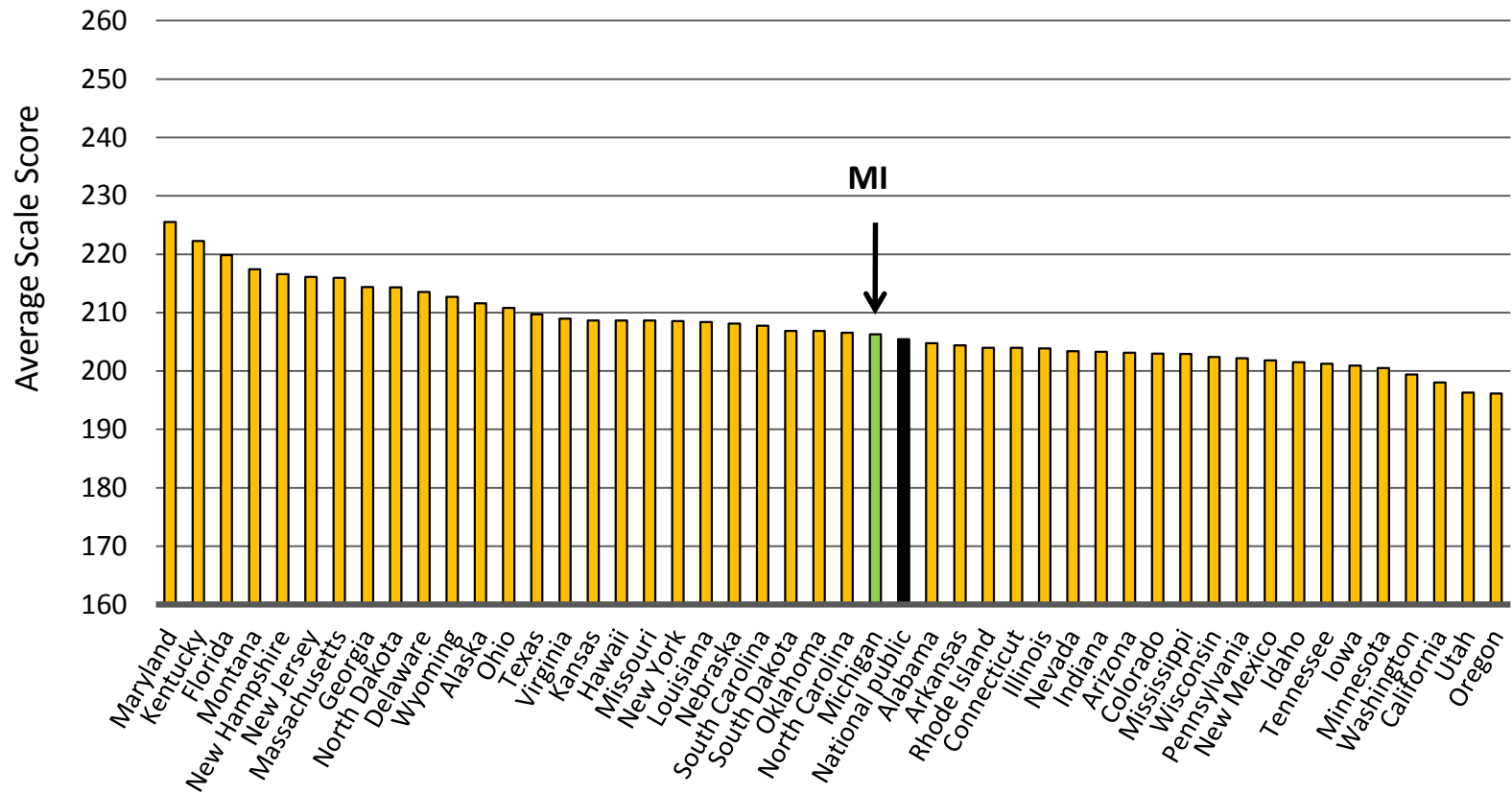
Grade 4 – NAEP Reading (2011)



Source: NAEP Data Explorer, NCES (Proficient Scale Score = 238)

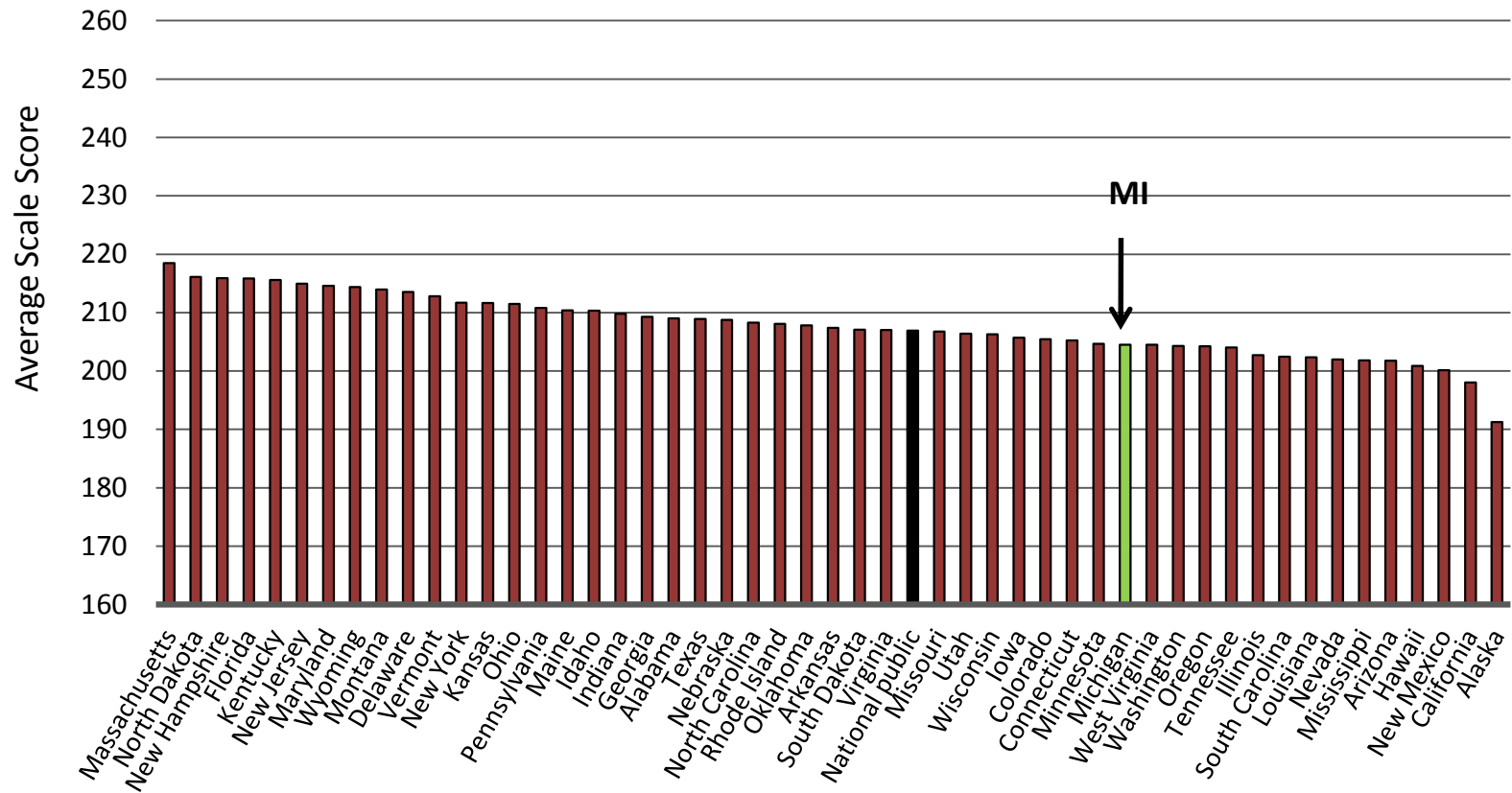
Latino Students in Michigan at About National Average

Grade 4 – NAEP Reading (2011)

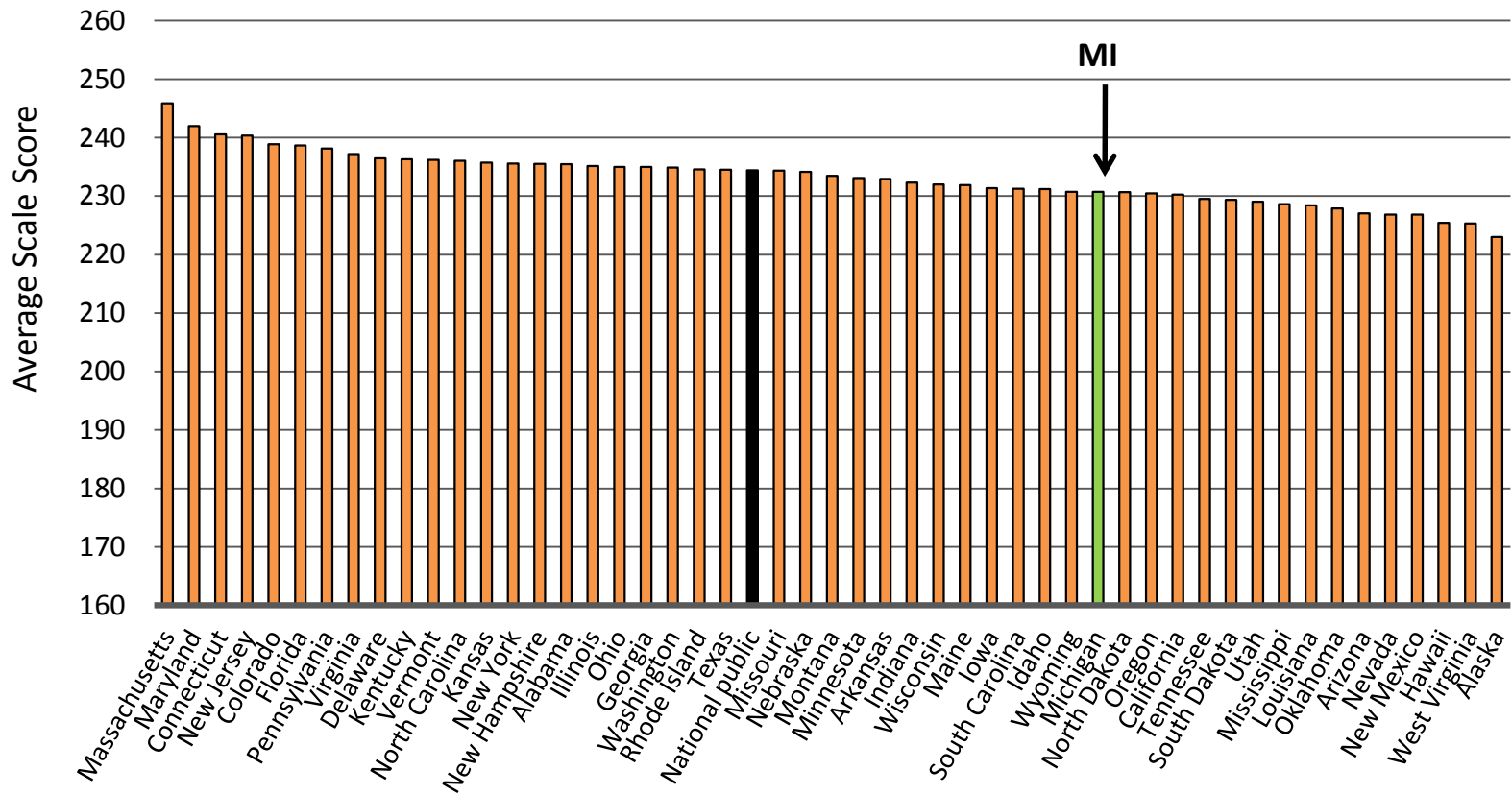


Lower Income Students in Michigan Behind Peers in Other States

Grade 4 – NAEP Reading (2011)



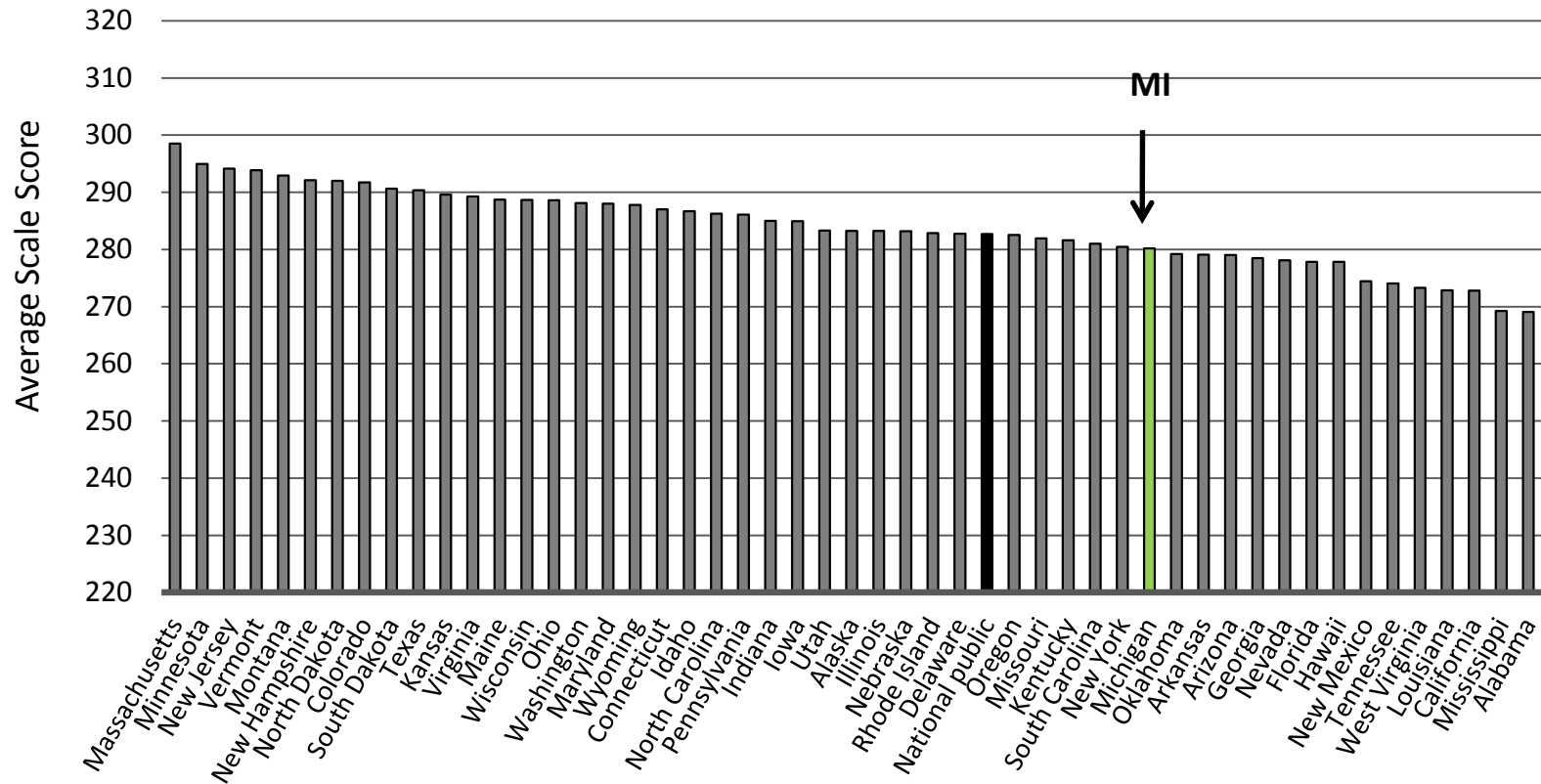
Higher Income Students in Michigan Trail Peers in Other States Grade 4 – NAEP Reading (2011)



Source: NAEP Data Explorer, NCES (Proficient Scale Score = 238)

Michigan's Overall Performance Trails Other States

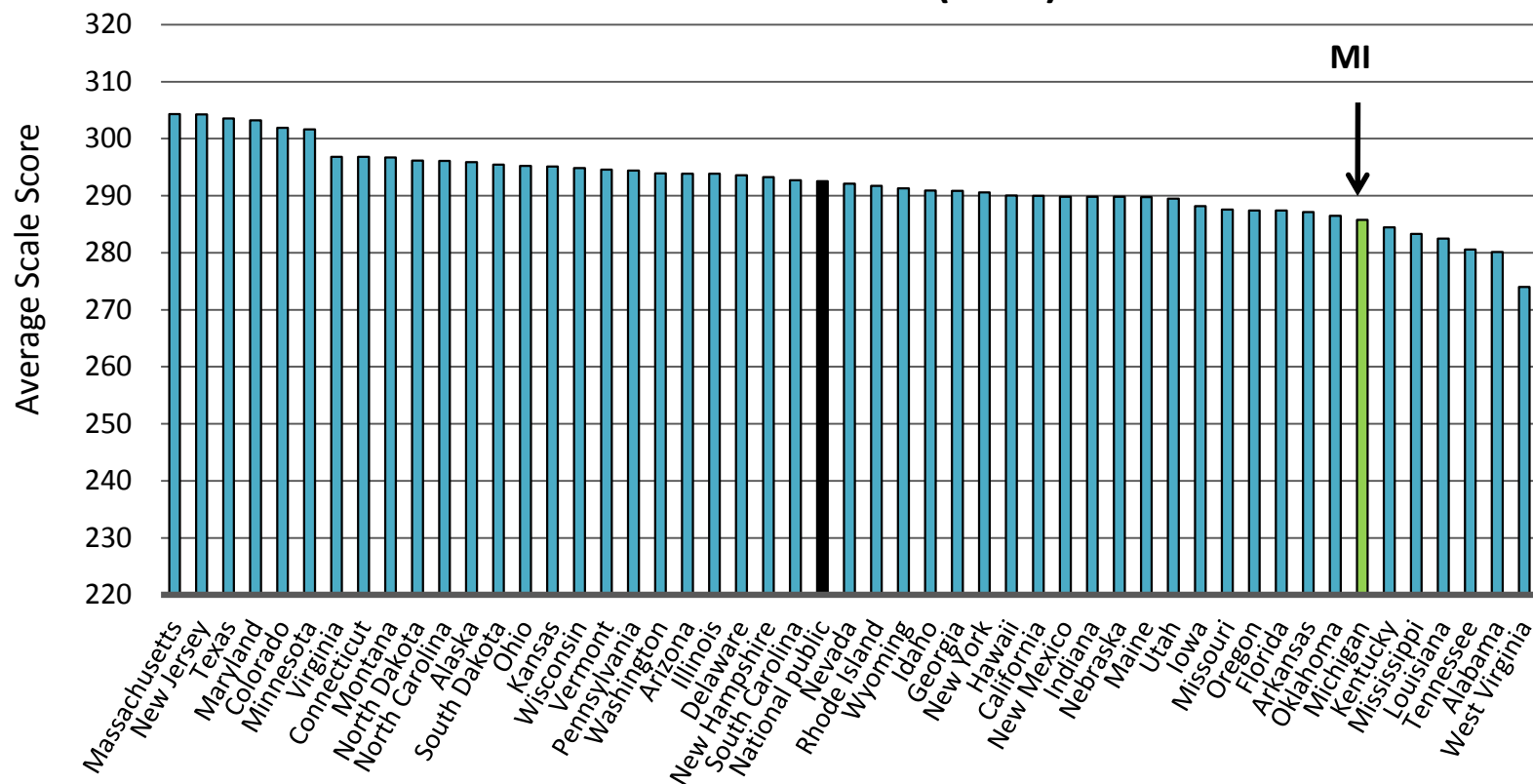
Grade 8 – NAEP Math (2011)



Source: NAEP Data Explorer, NCES (Proficient Scale Score = 299)

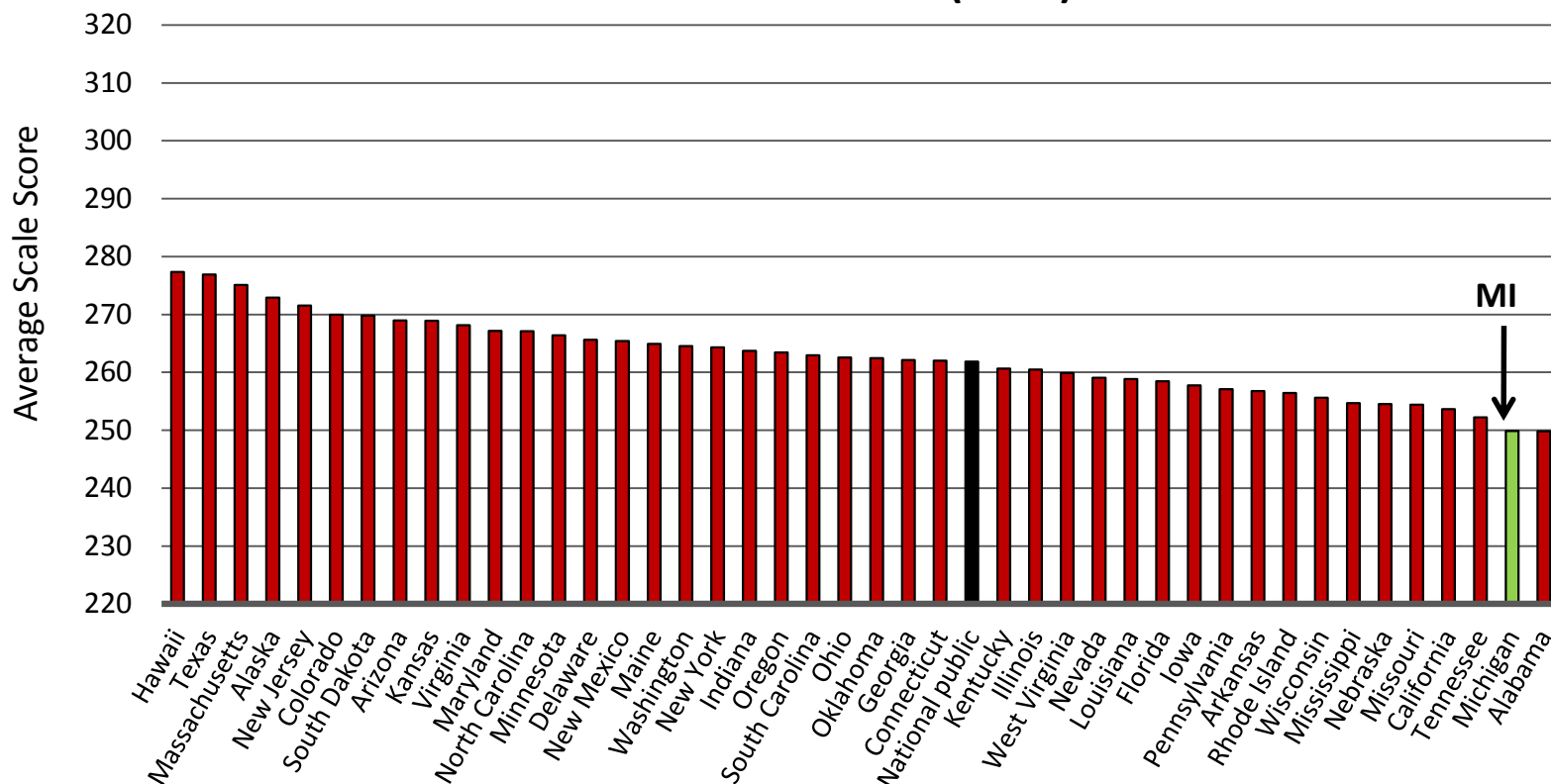
White Students in Michigan Lag Behind Peers in Other States

Grade 8 – NAEP Math (2011)



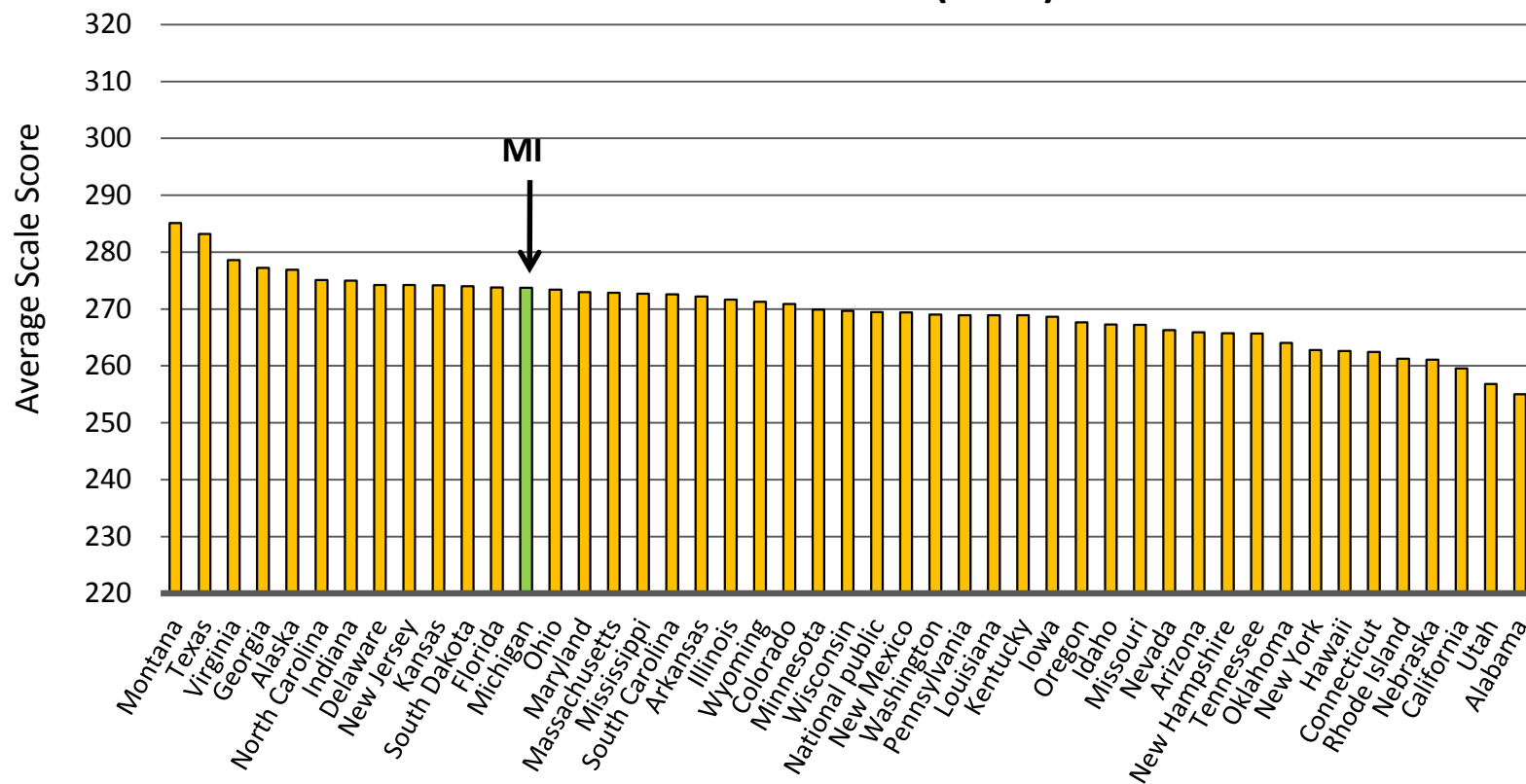
African-American Students in Michigan Far Behind Peers in Other States

Grade 8 – NAEP Math (2011)



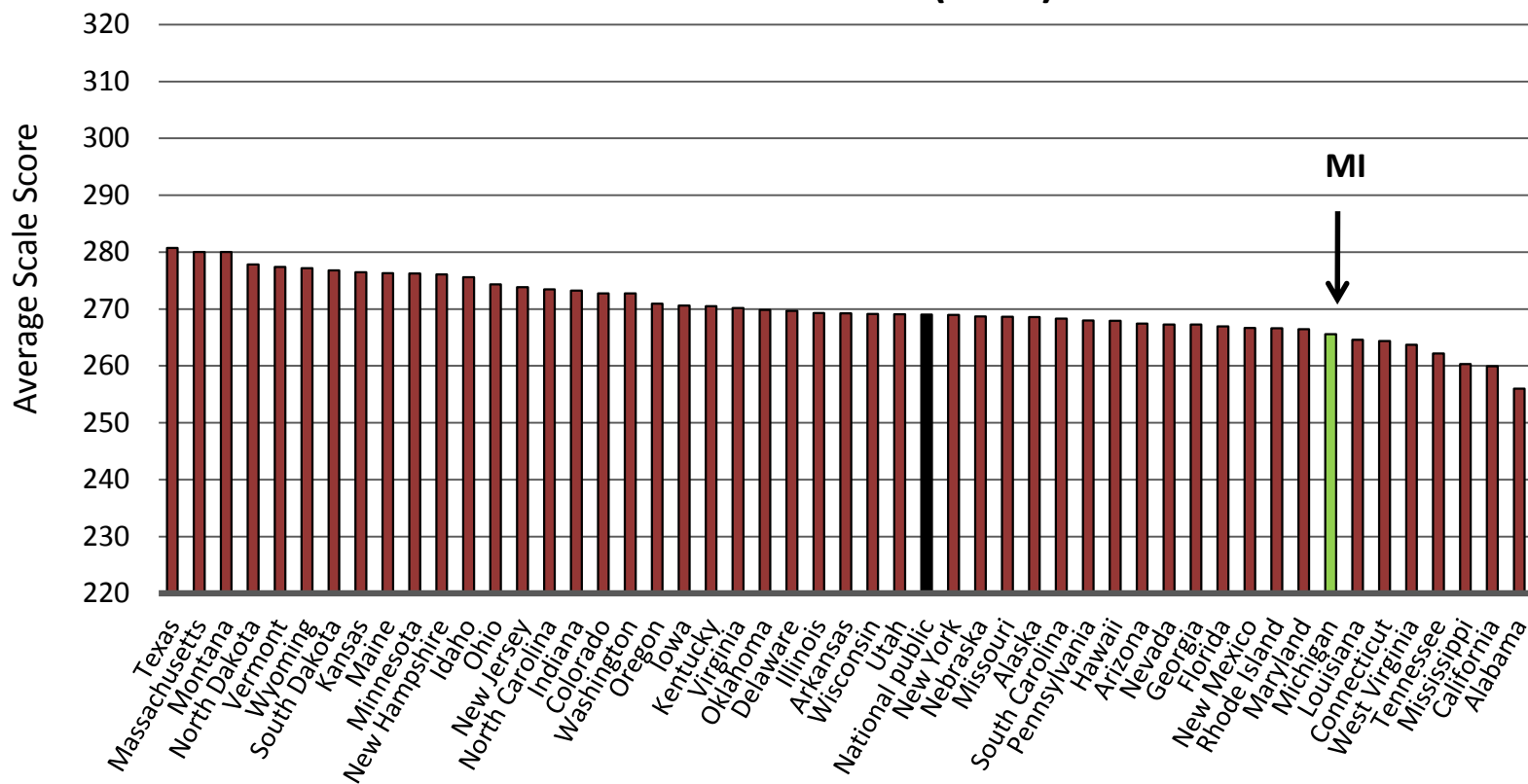
Latino Students in Michigan Above National Average

Grade 8 – NAEP Math (2011)



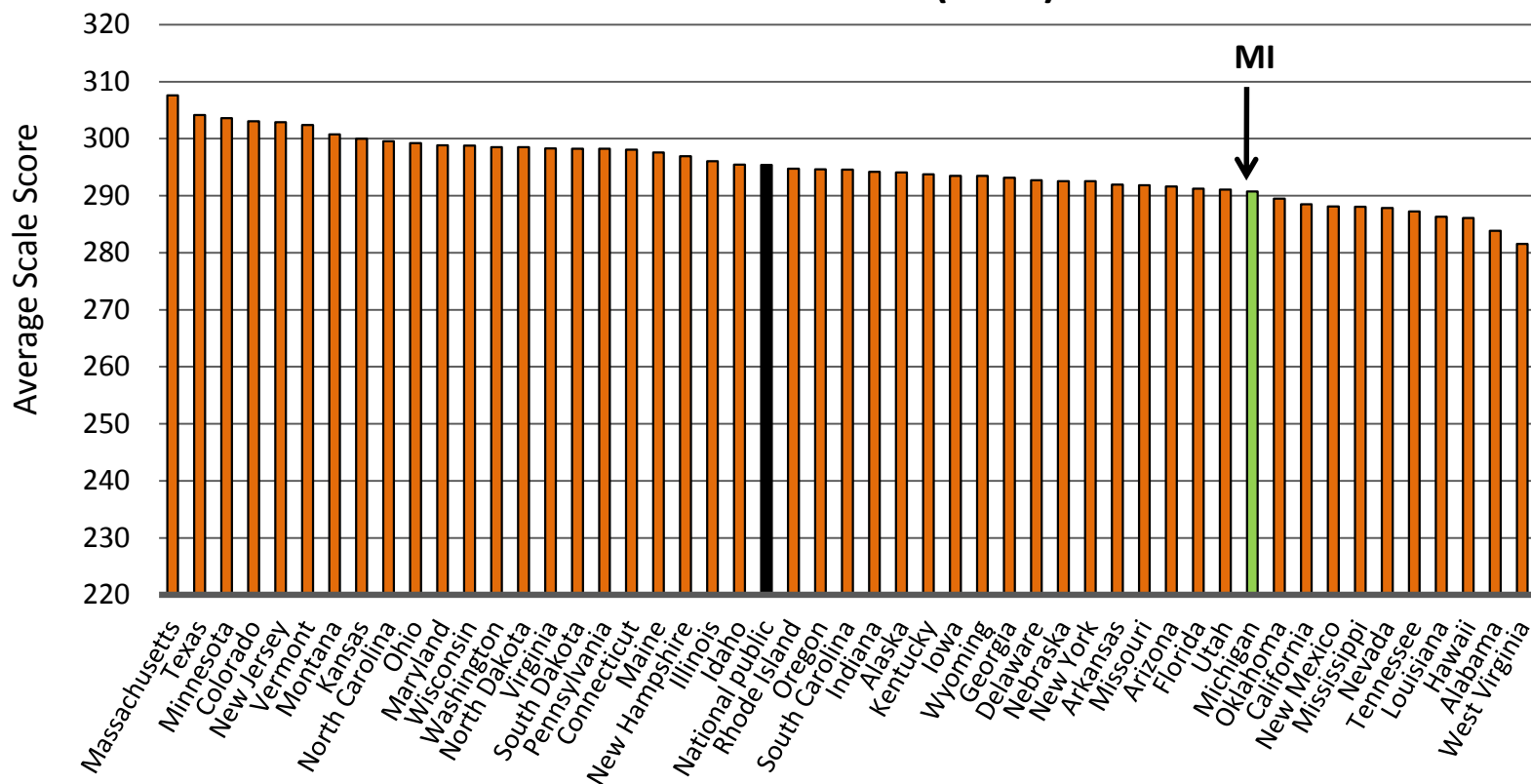
Lower Income Students in Michigan Behind Peers in Other States

Grade 8 – NAEP Math (2011)



Higher Income Students in Michigan Trail Peers in Other States

Grade 8 – NAEP Math (2011)



Michigan NAEP Performance

Students Overall – Grade 4 Reading

	2003	2005	2007	2009	2011
Average Scale Score	219	218	220	218	219
Relative Rank	28 th	30 th	30 th	34 th	35 th

Note: Rankings are among all 50 states

Source: NCES, NAEP Data Explorer

Michigan NAEP Performance

Students Overall – Grade 8 Math

	2003	2005	2007	2009	2011
Average Scale Score	276	277	277	278	280
Relative Rank	34 th	33 rd	36 th	36 th	36 th

Note: Rankings are among all 50 states

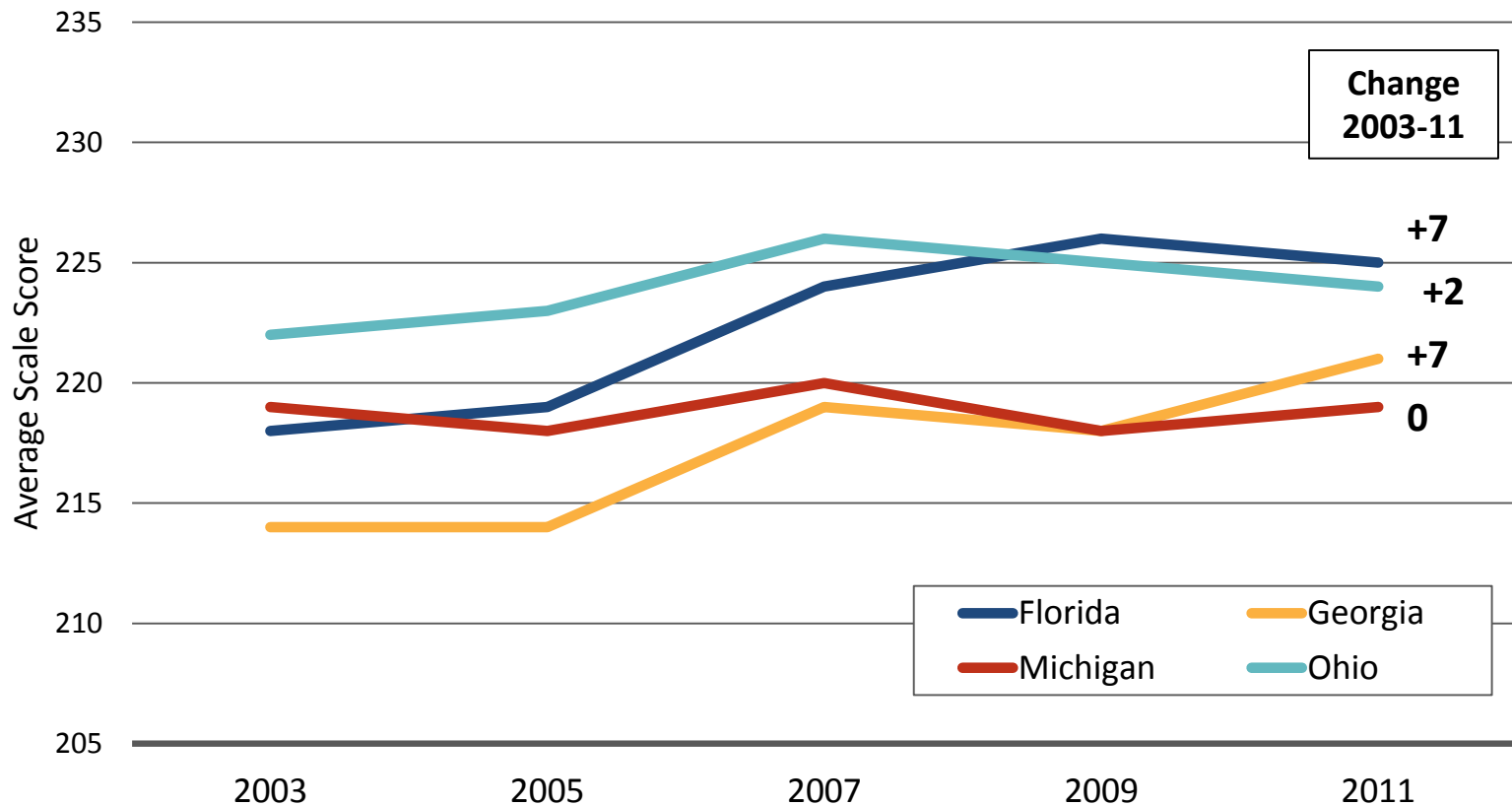
Source: NCES, NAEP Data Explorer

NAEP Performance Over Time

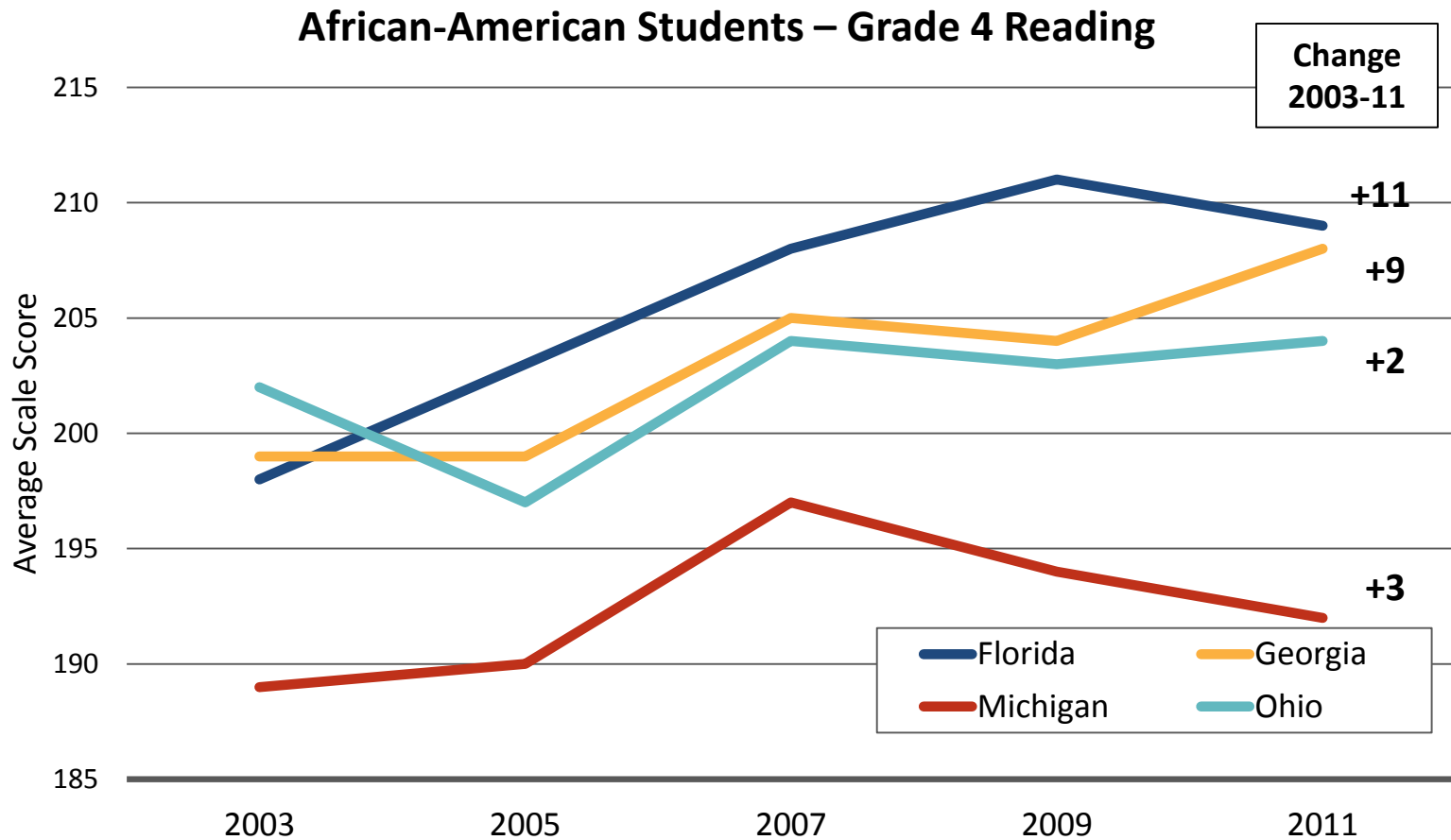
Grade 4 Reading

NAEP Performance Over Time

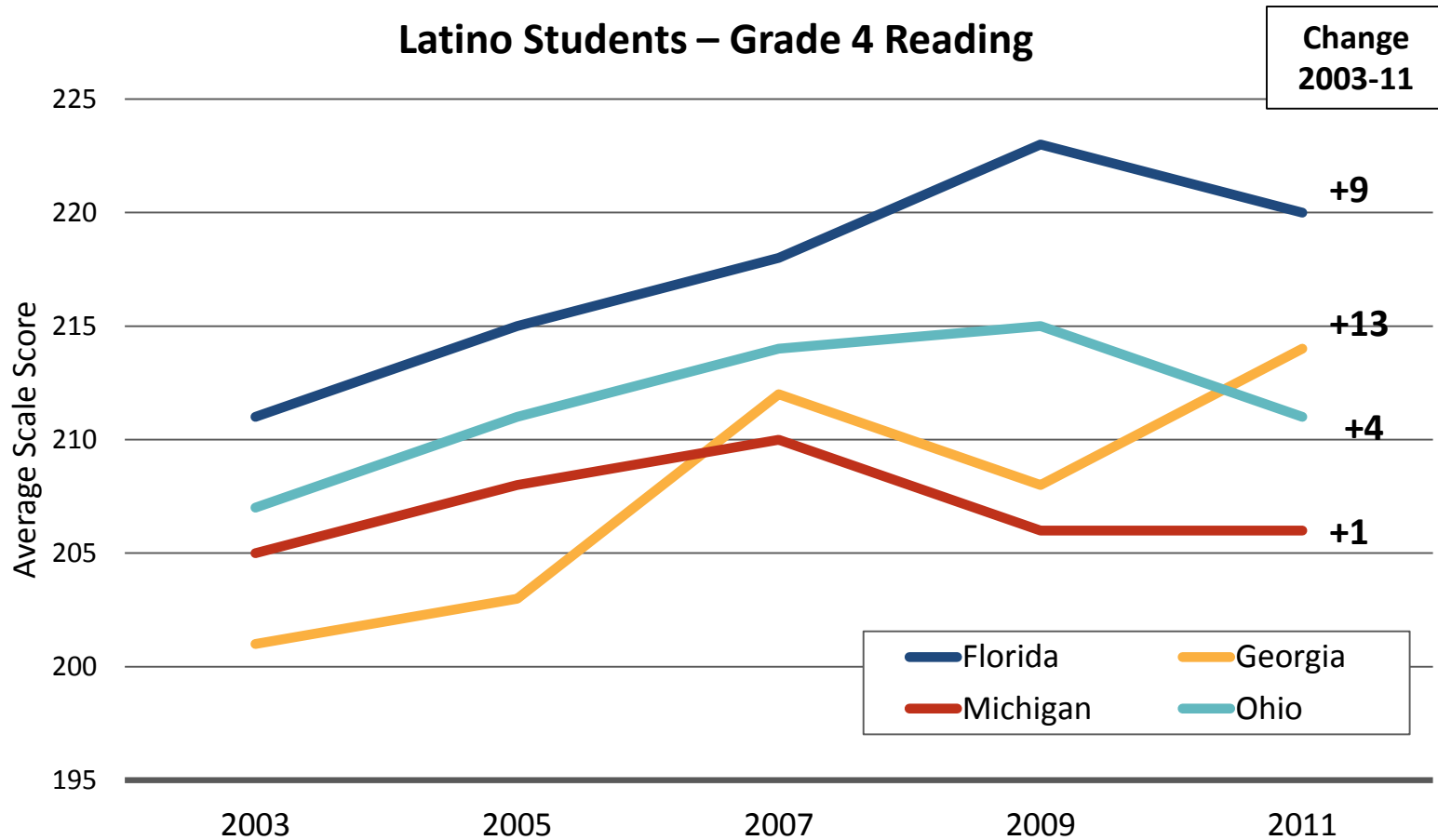
Students Overall – Grade 4 Reading



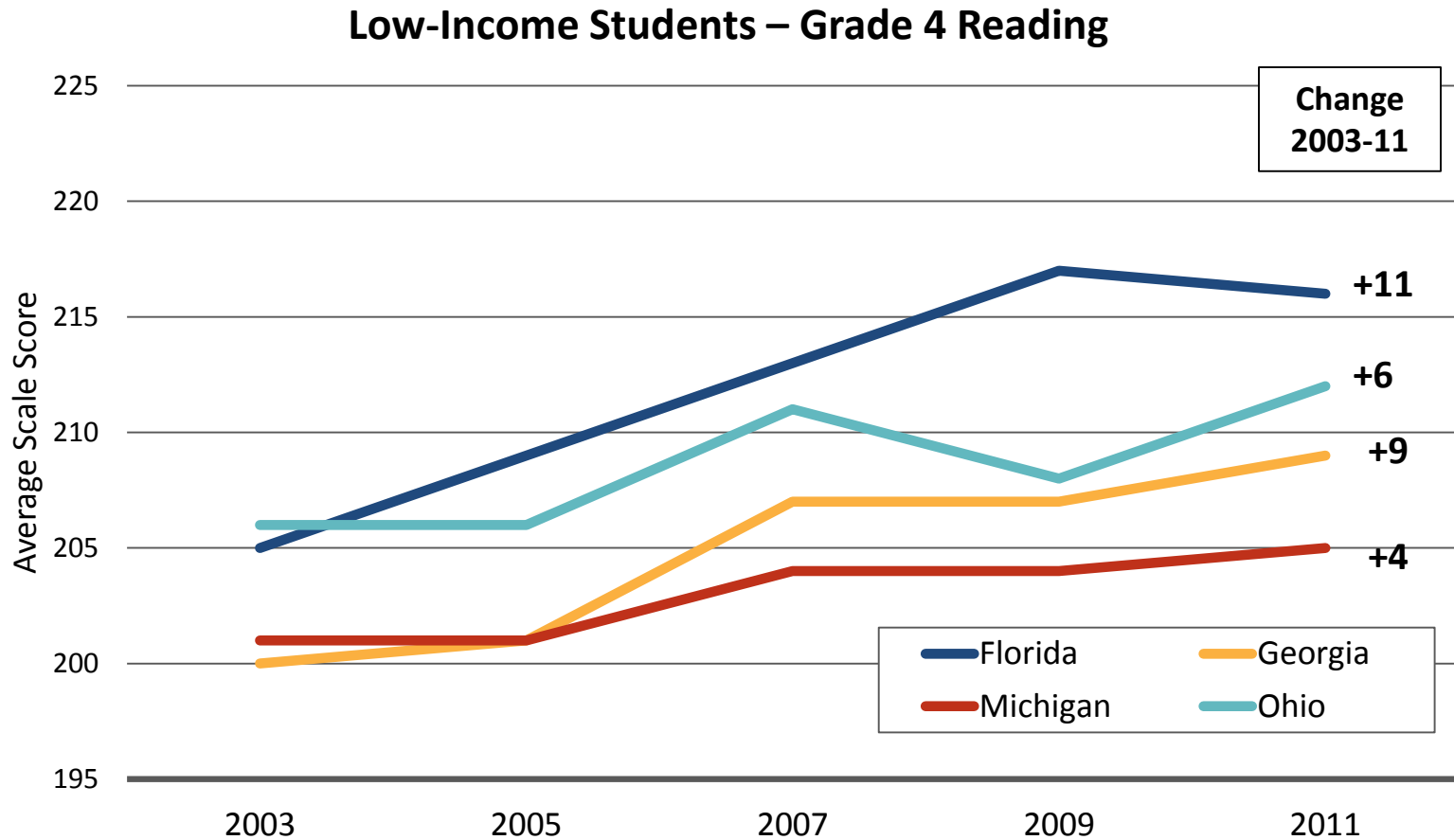
NAEP Performance Over Time



NAEP Performance Over Time



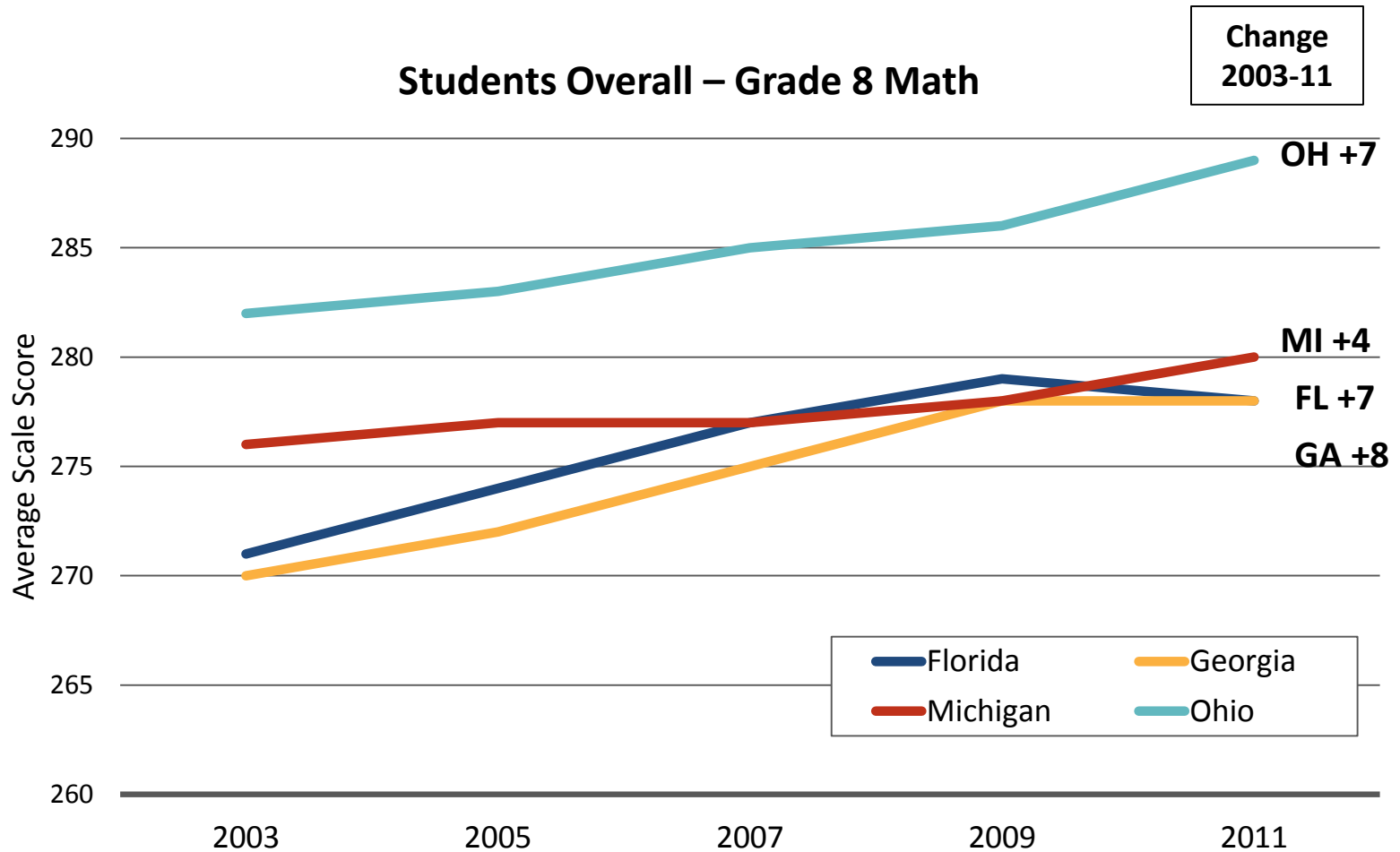
NAEP Performance Over Time



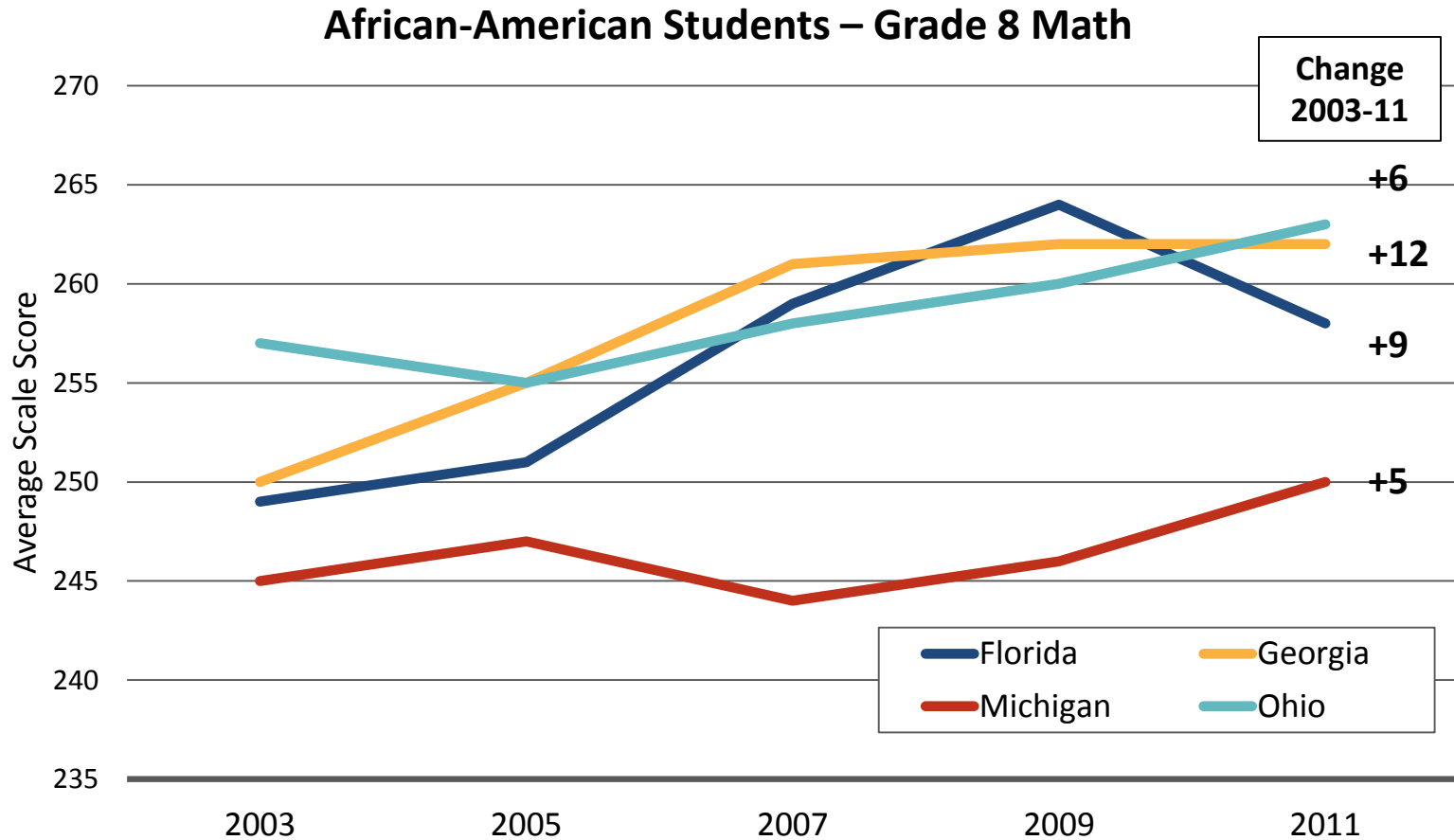
NAEP Performance Over Time

Grade 8 Math

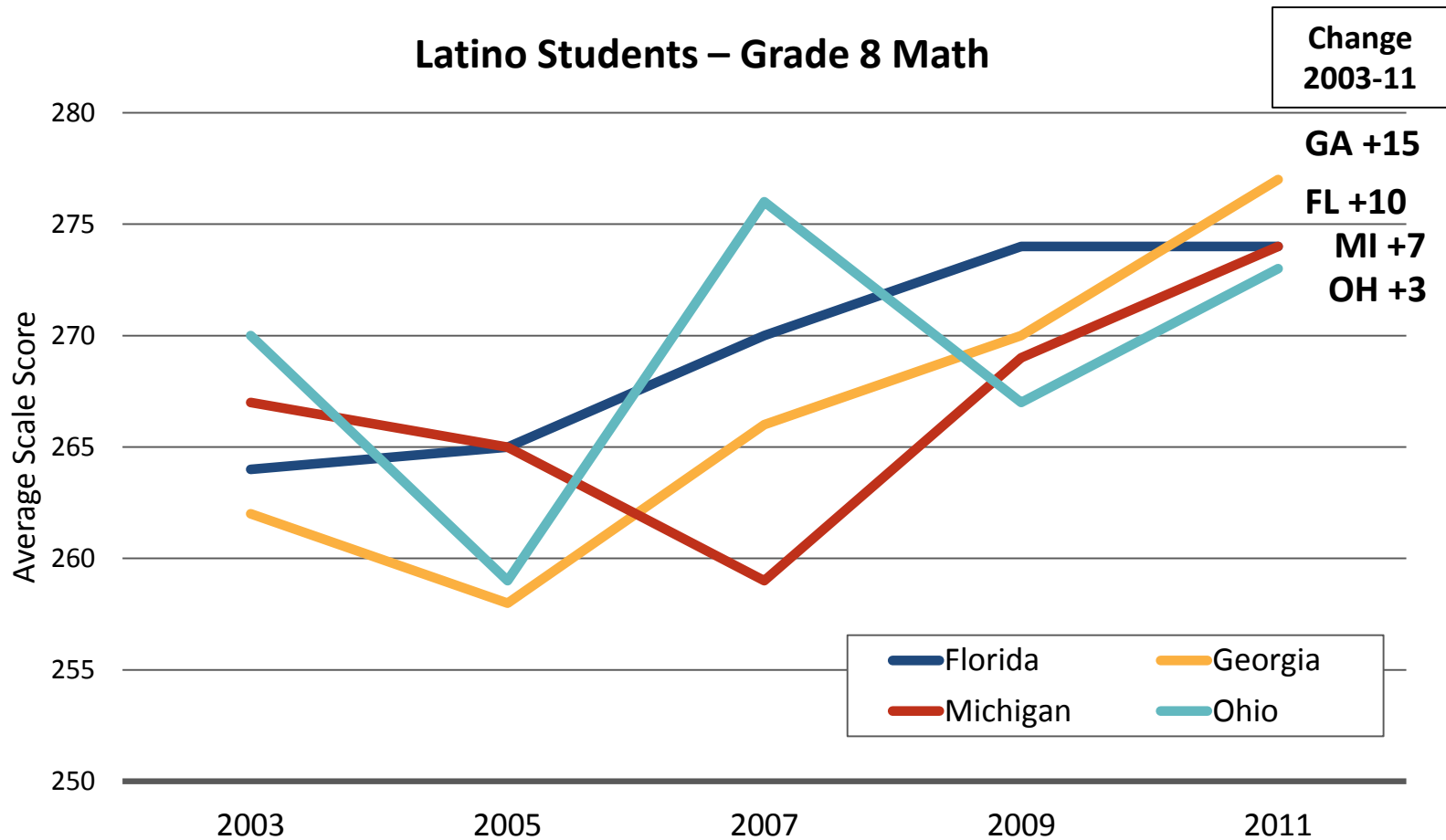
NAEP Performance Over Time



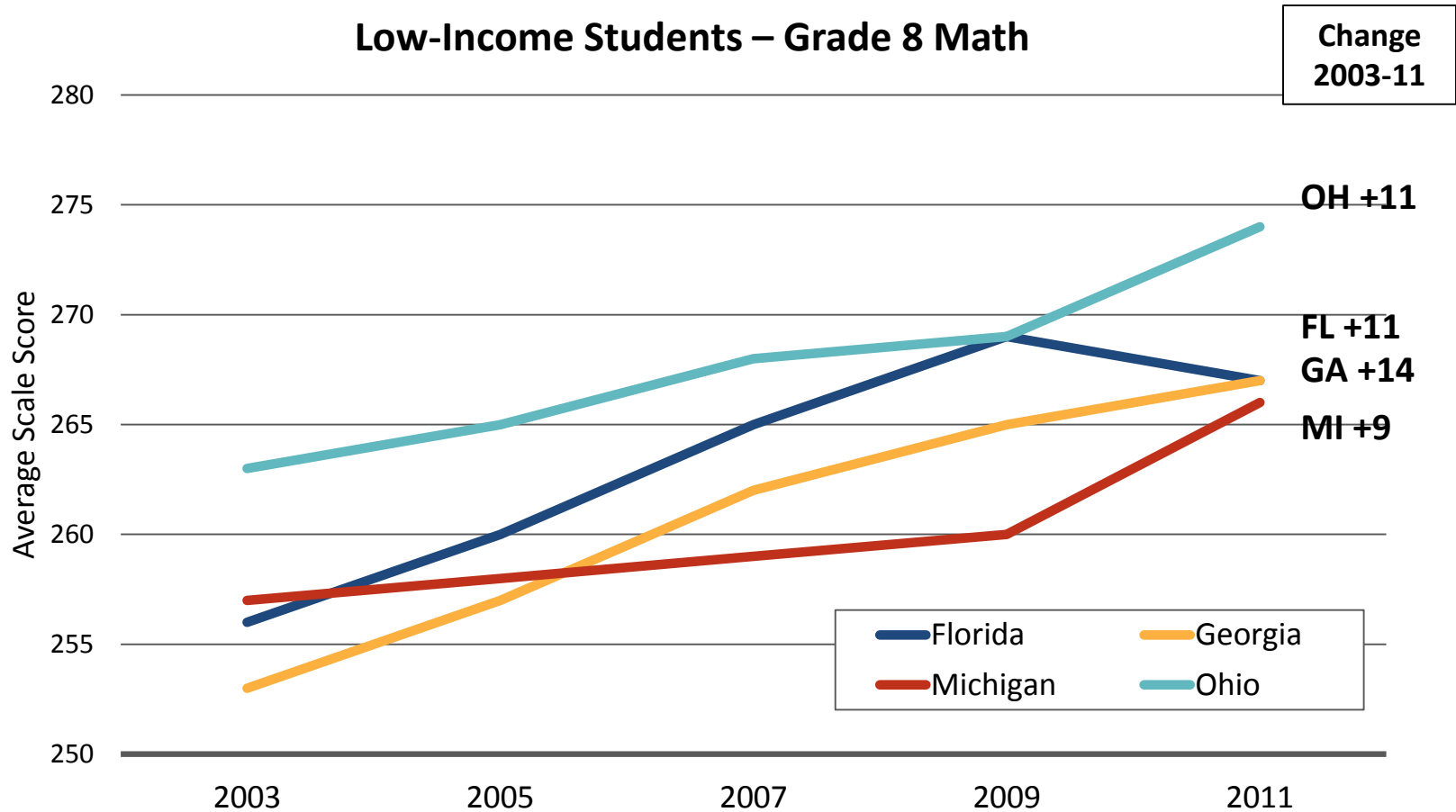
NAEP Performance Over Time



NAEP Performance Over Time

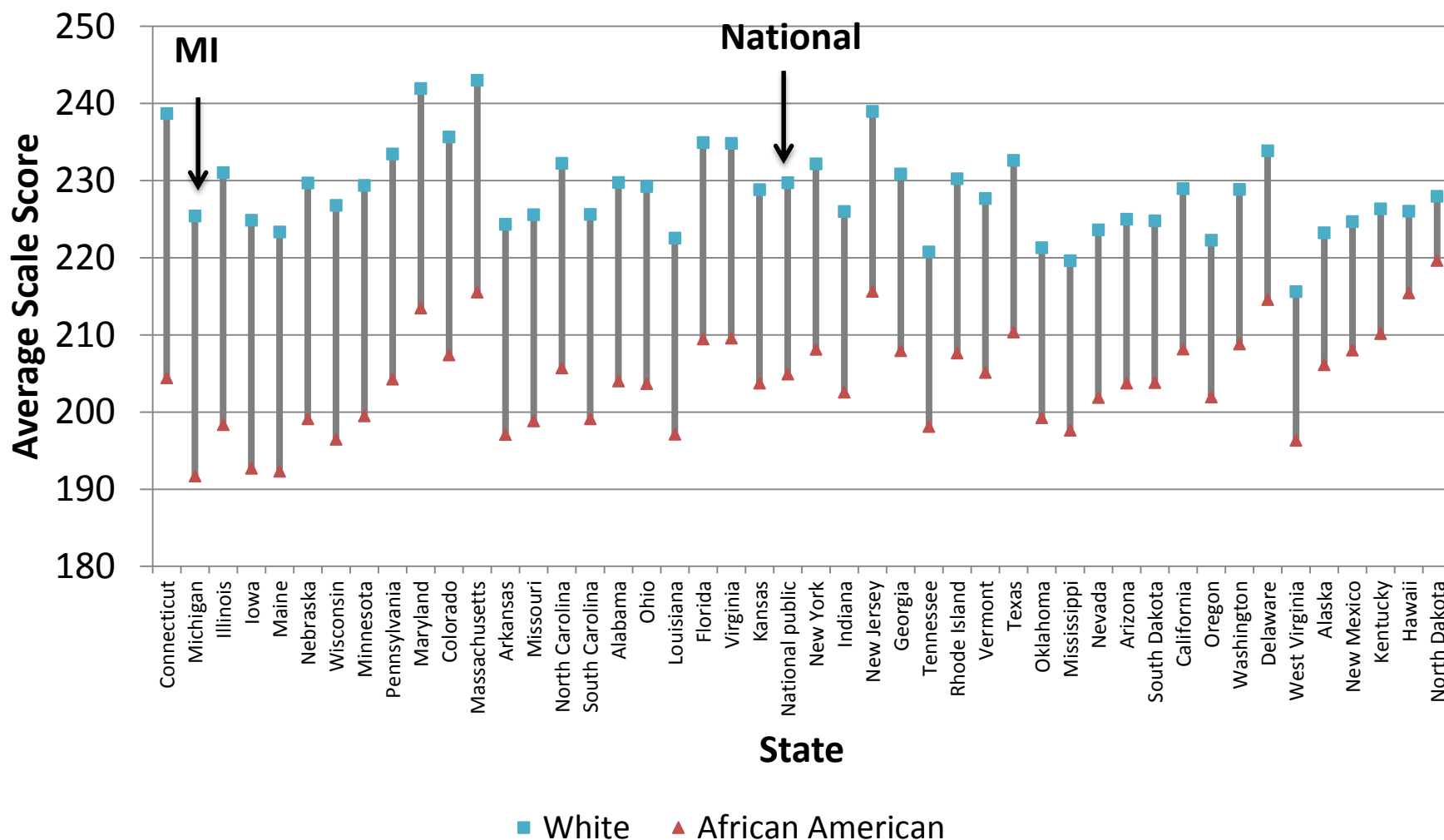


NAEP Performance Over Time

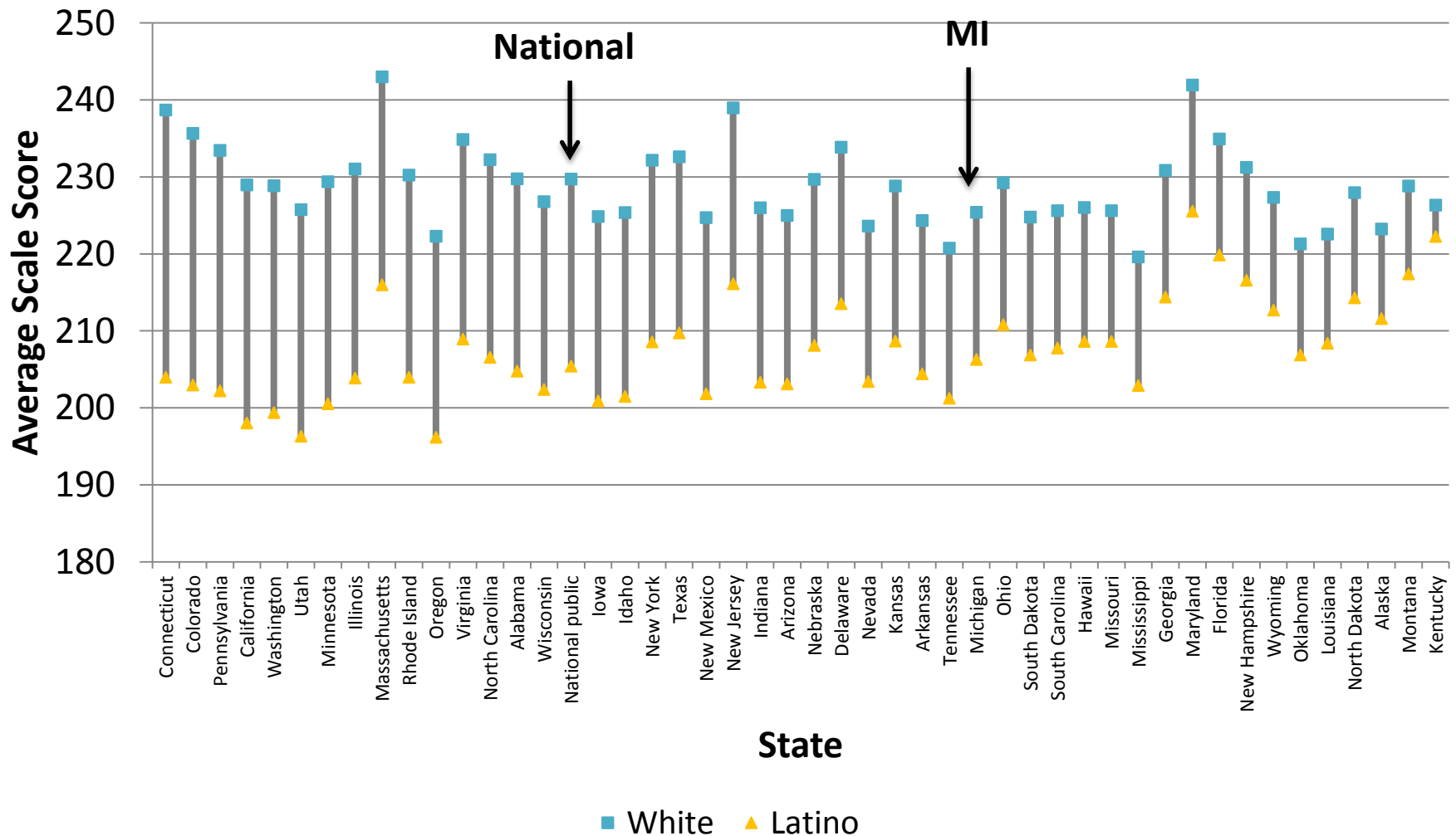


Gaps Between Groups 2011 NAEP

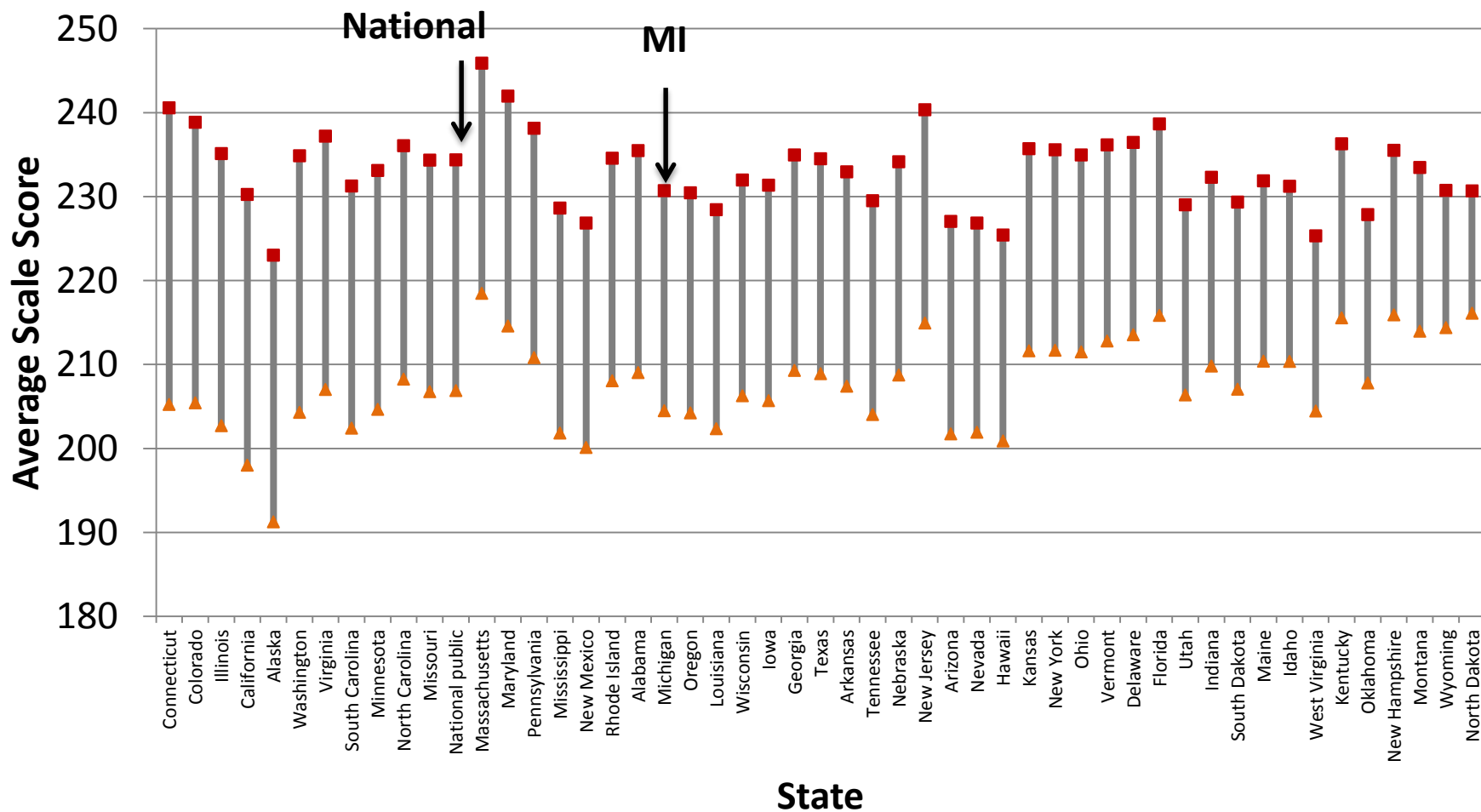
Gaps in Average Performance Between African-American and White Students 4th Grade 2011 NAEP Reading



Gaps in Average Performance Between Latino and White Students 4th Grade 2011 NAEP Reading



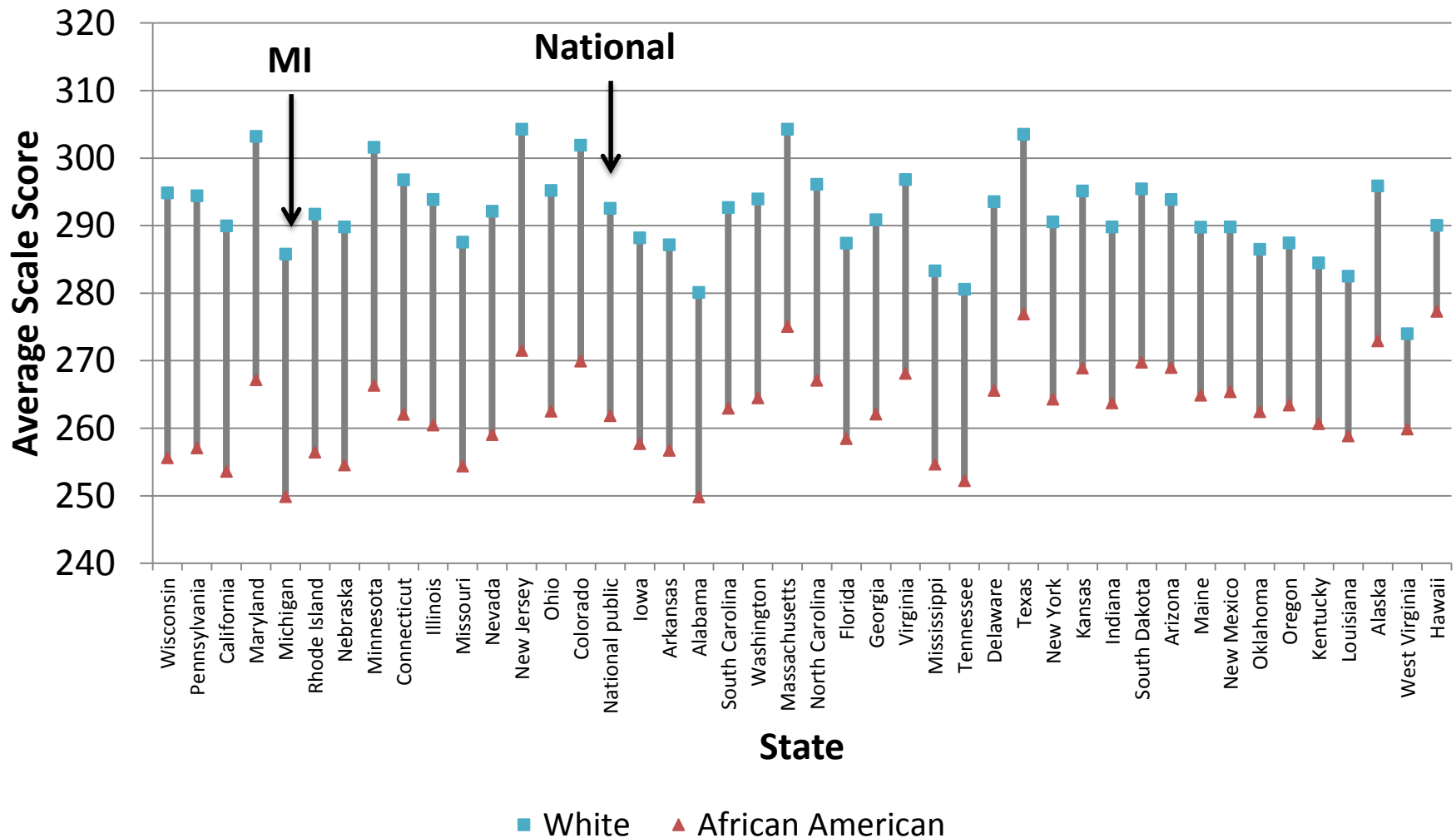
Gaps in Average Performance Between Lower Income and Higher Income Students 4th Grade 2011 NAEP Reading



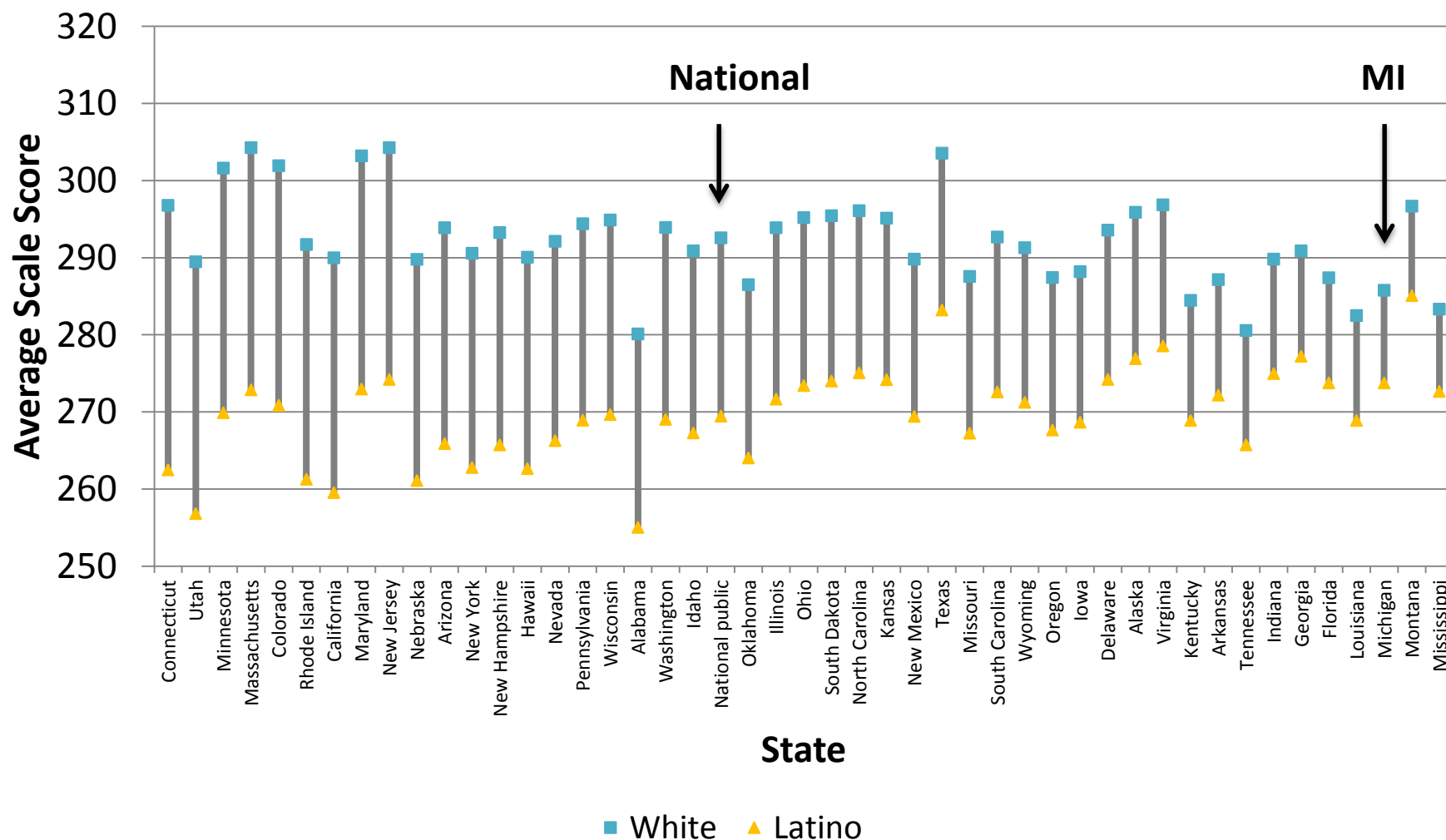
Source: Education Trust Midwest Analysis of NAEP 2011 Data

■ Higher Income ▲ Lower Income

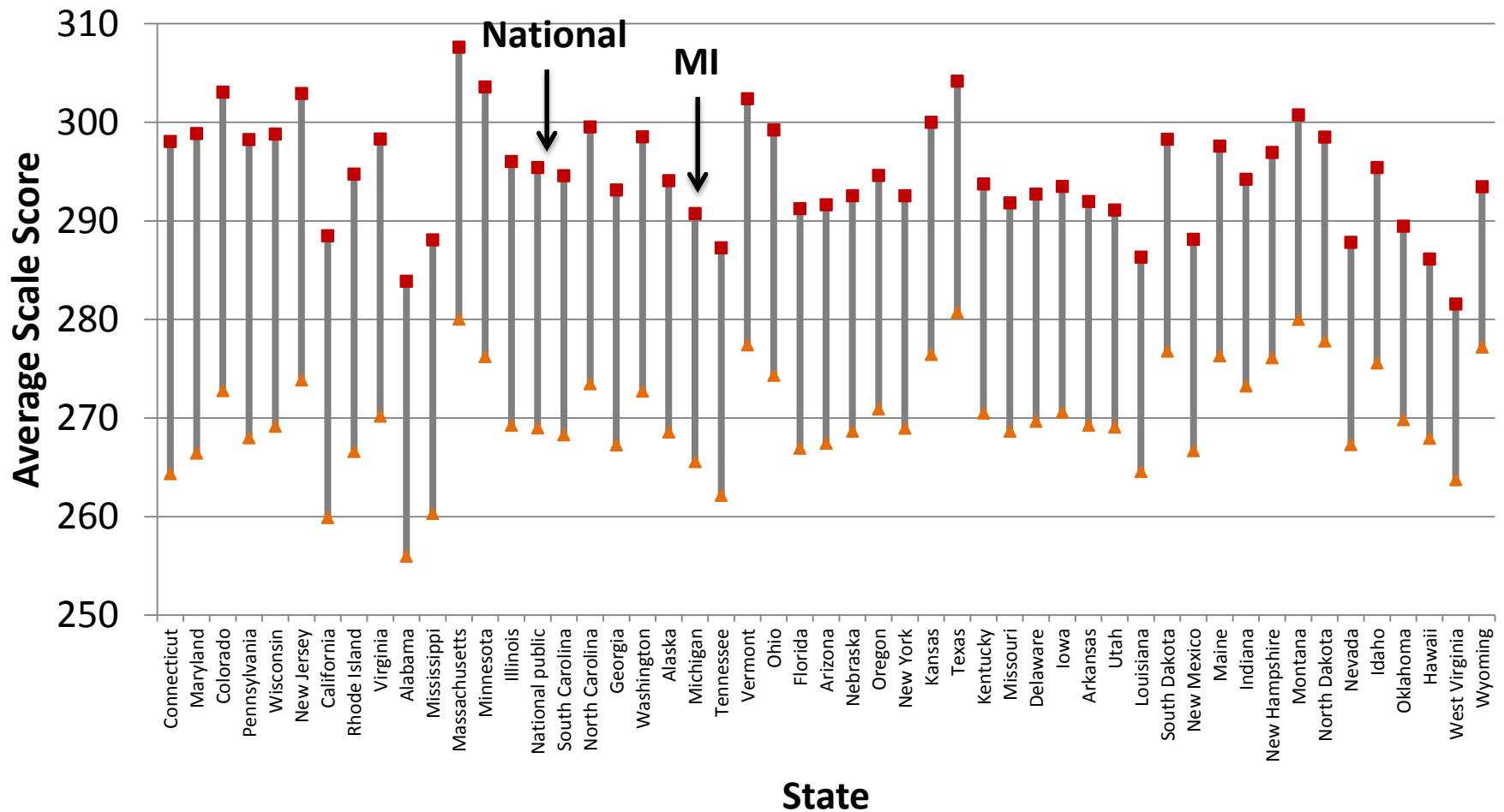
Gaps in Average Performance Between African-American and White Students 8th Grade 2011 NAEP Math



Gaps in Average Performance Between Latino and White Students 8th Grade 2011 NAEP Math



Gaps in Average Performance Between Lower Income and Higher Income Students 8th Grade 2011 NAEP Math



Source: Education Trust Midwest Analysis of NAEP 2011 Data