Rising to Greatness

An Imperative for Improving Iowa's Schools

WORLD-CLASS EDUCATION = WORLD-CLASS WORKFORCE

IOWA EDUCATION SUMMIT

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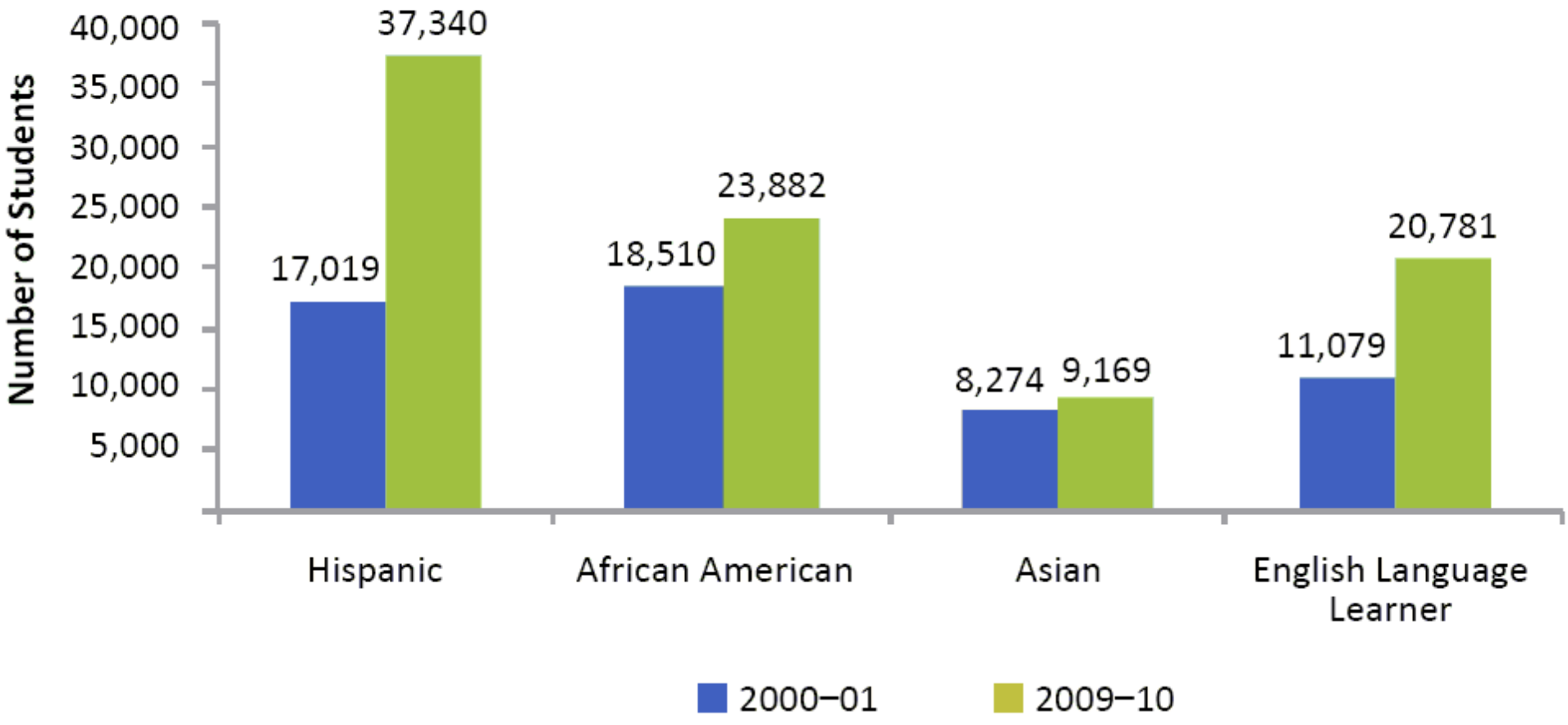
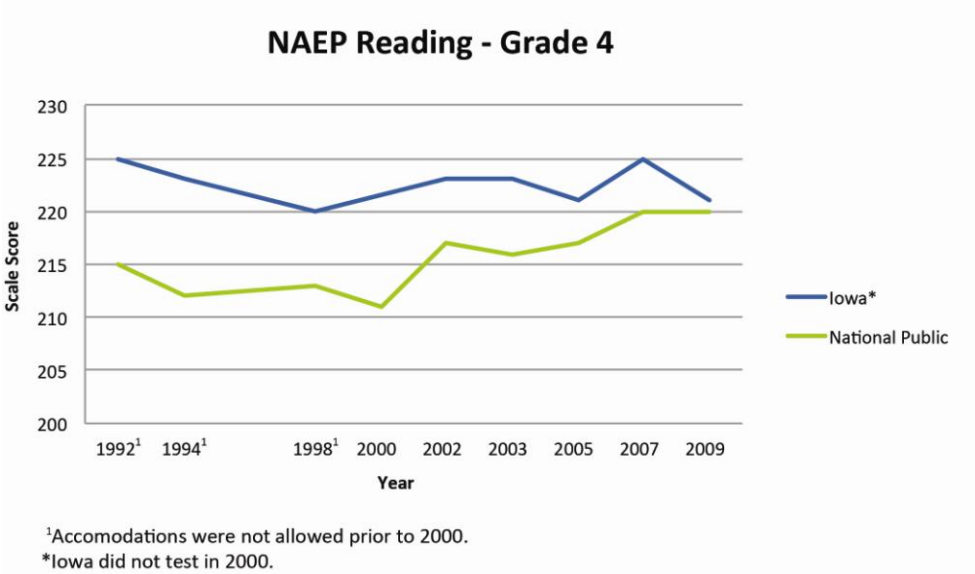
Iowa – Shifting Demographics

Change in Enrollment

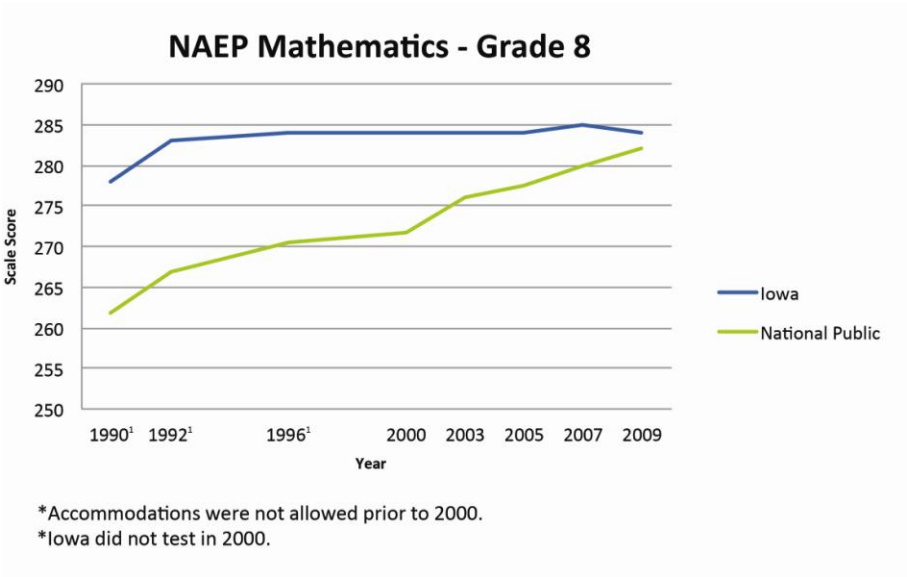


National Assessment of Educational Progress

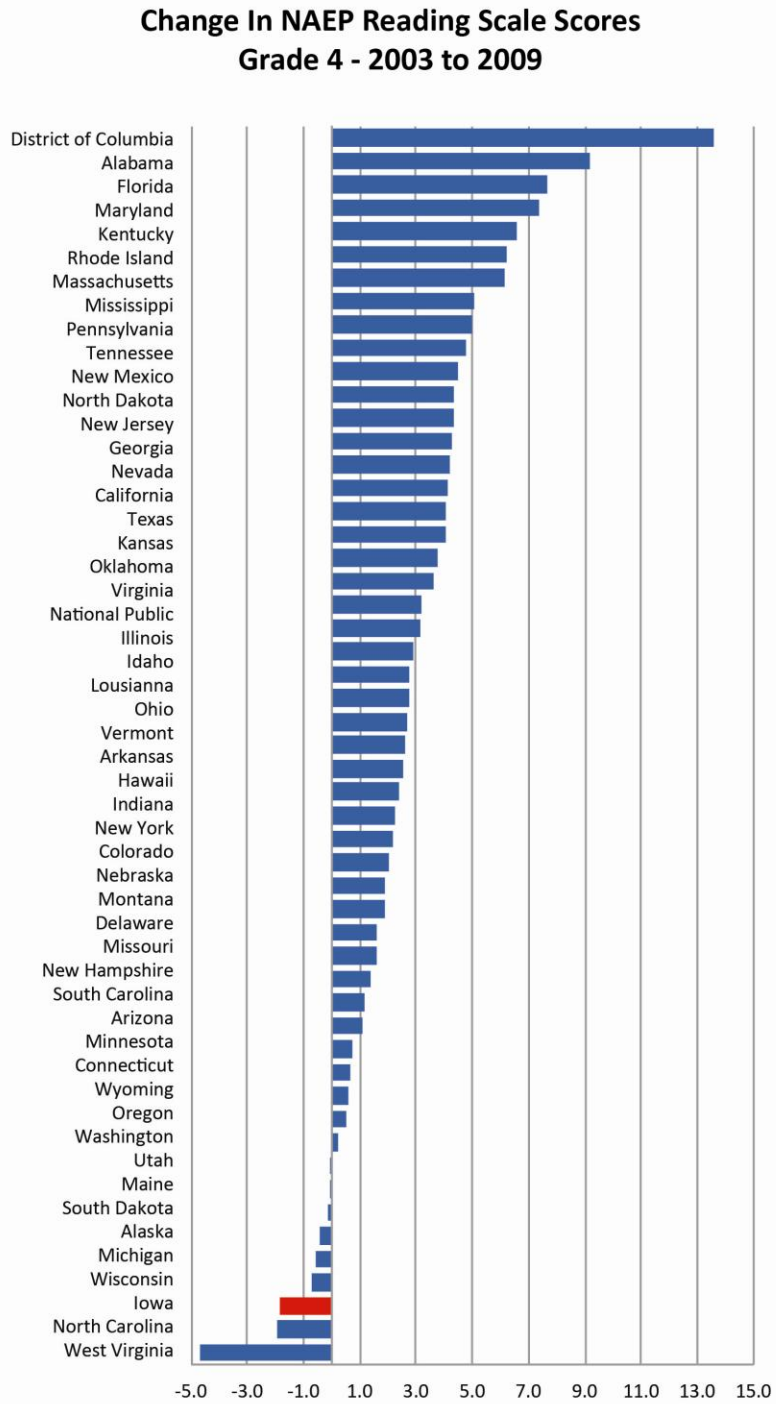
Iowa's reading progress is stuck in neutral and slowly slipping backward.



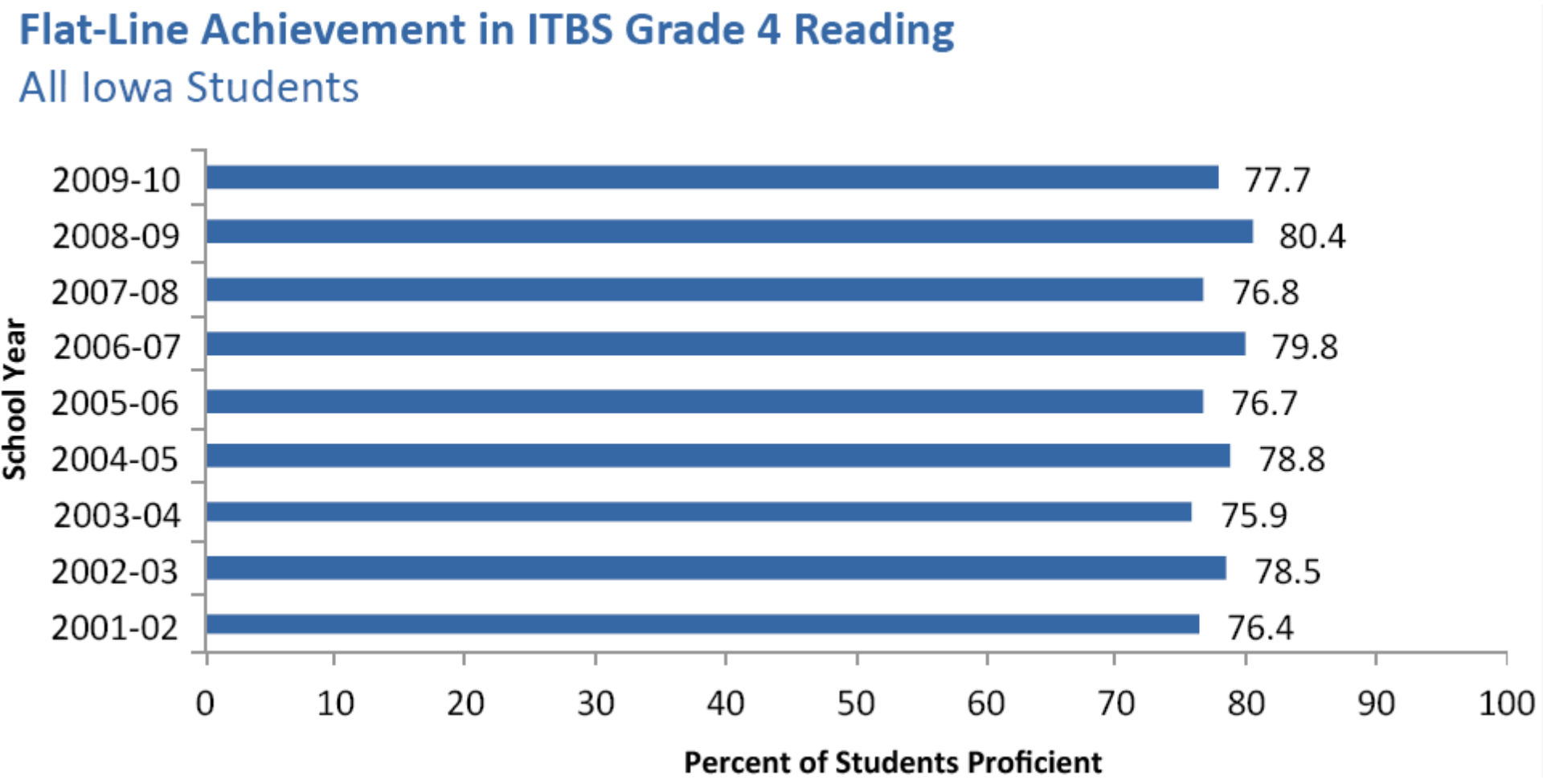
8th grade mathematics also flat lining.



NAEP Growth


Change In NAEP Reading Scale Scores
Grade 4 - 2003 to 2009
District of Columbia
Alabama
Florida
Maryland
Kentucky
Rhode Island
Massachusetts
Mississippi
Pennsylvania
Tennessee
New Mexico
North Dakota
New Jersey
Georgia
Nevada
California
Texas
Kansas
Oklahoma
Virginia
National Public
Illinois
Idaho
Lousianna
Ohio
Vermont
Arkansas
Hawaii
Indiana
New York
Colorado
Nebraska
Montana
Delaware
Missouri
New Hampshire
South Carolina
Arizona
Minnesota
Connecticut
Wyoming
Oregon
Washington
Utah
Maine
South Dakota
Alaska
Michigan
Wisconsin
Iowa
North Carolina
West Virginia
-5.0
-3.0
-1.0
1.0
3.0
5.0
7.0
9.0
11.0
13.0
15.0

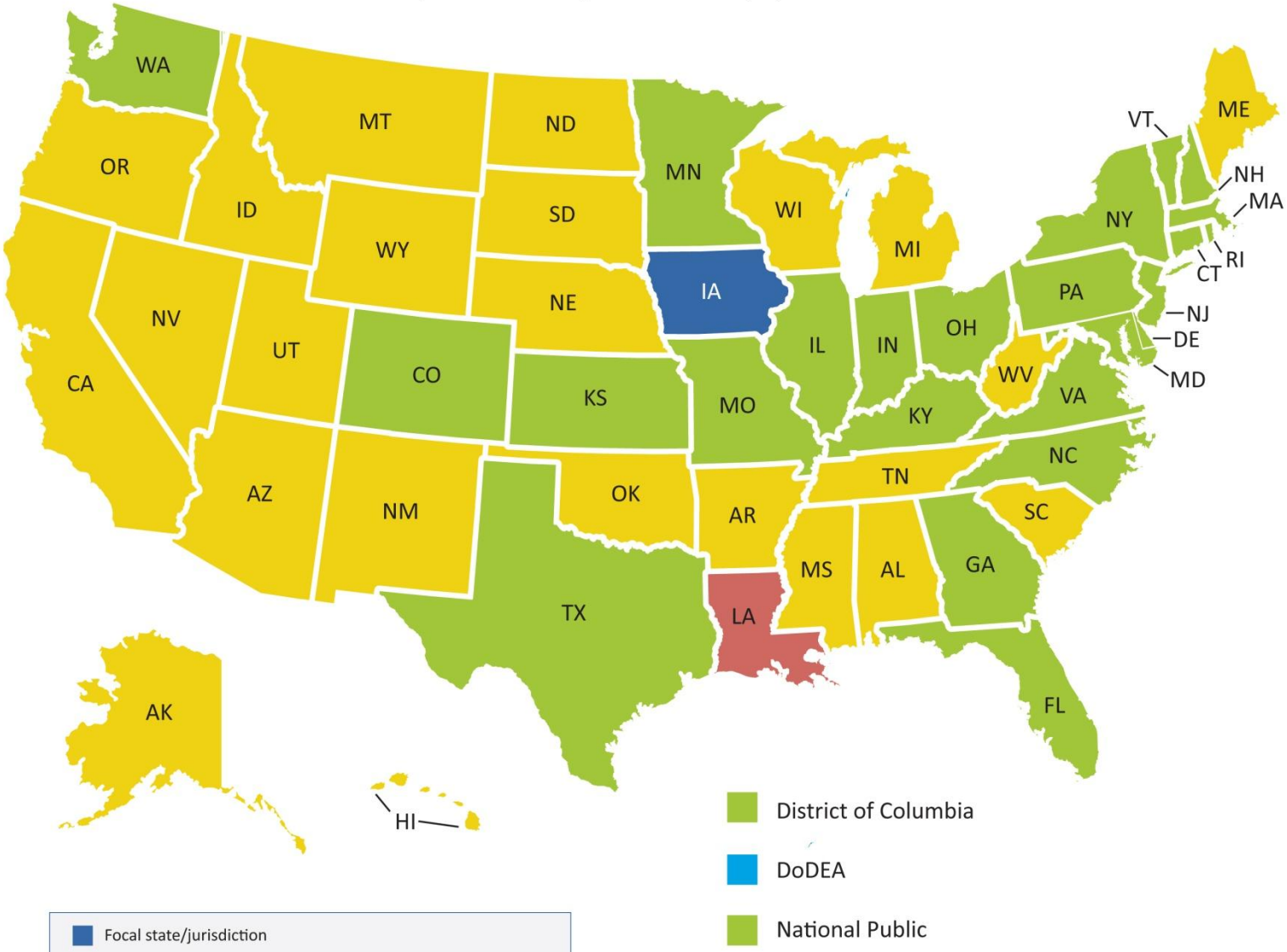
Iowa Test of Basic Skills



The majority of Iowa students are underperforming

Reading, Grade 4

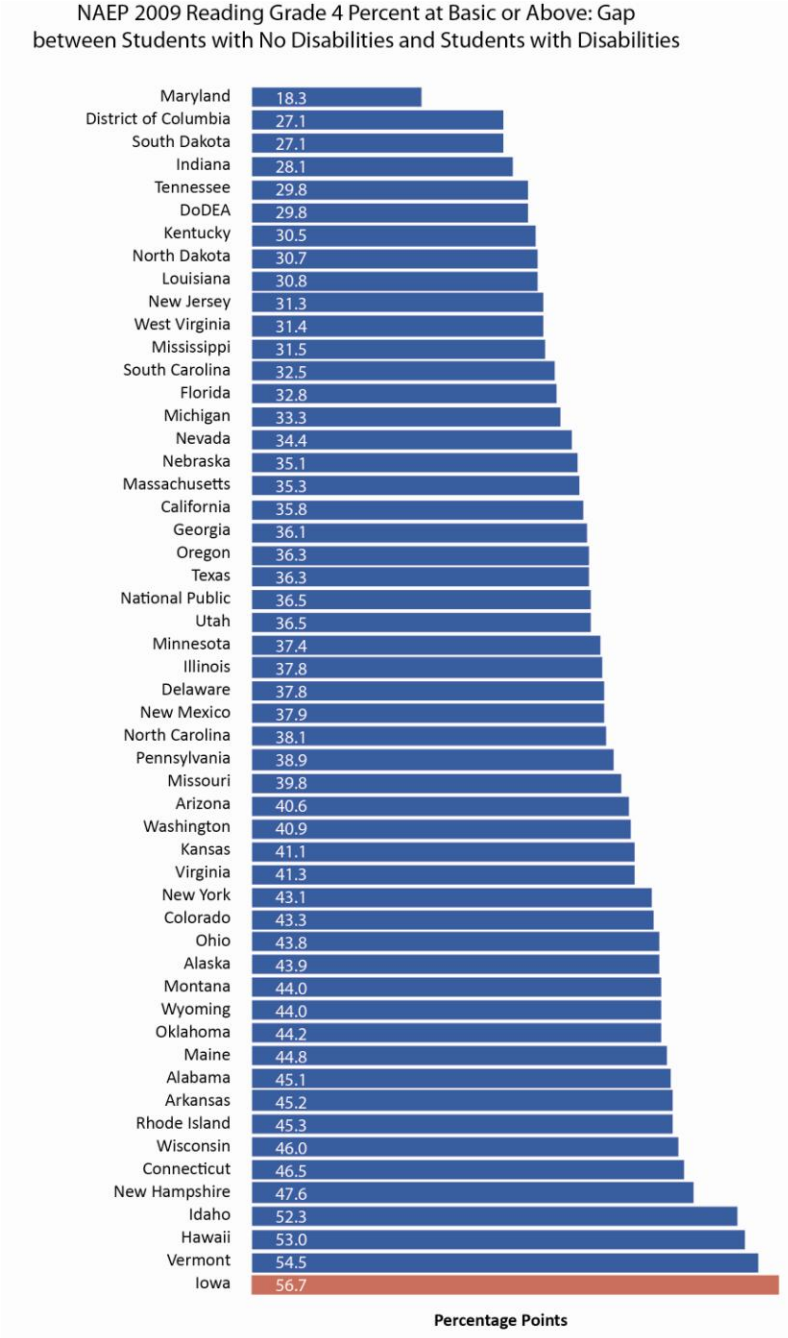
Comparison of NAEP average scale scores for non-poor, white students.

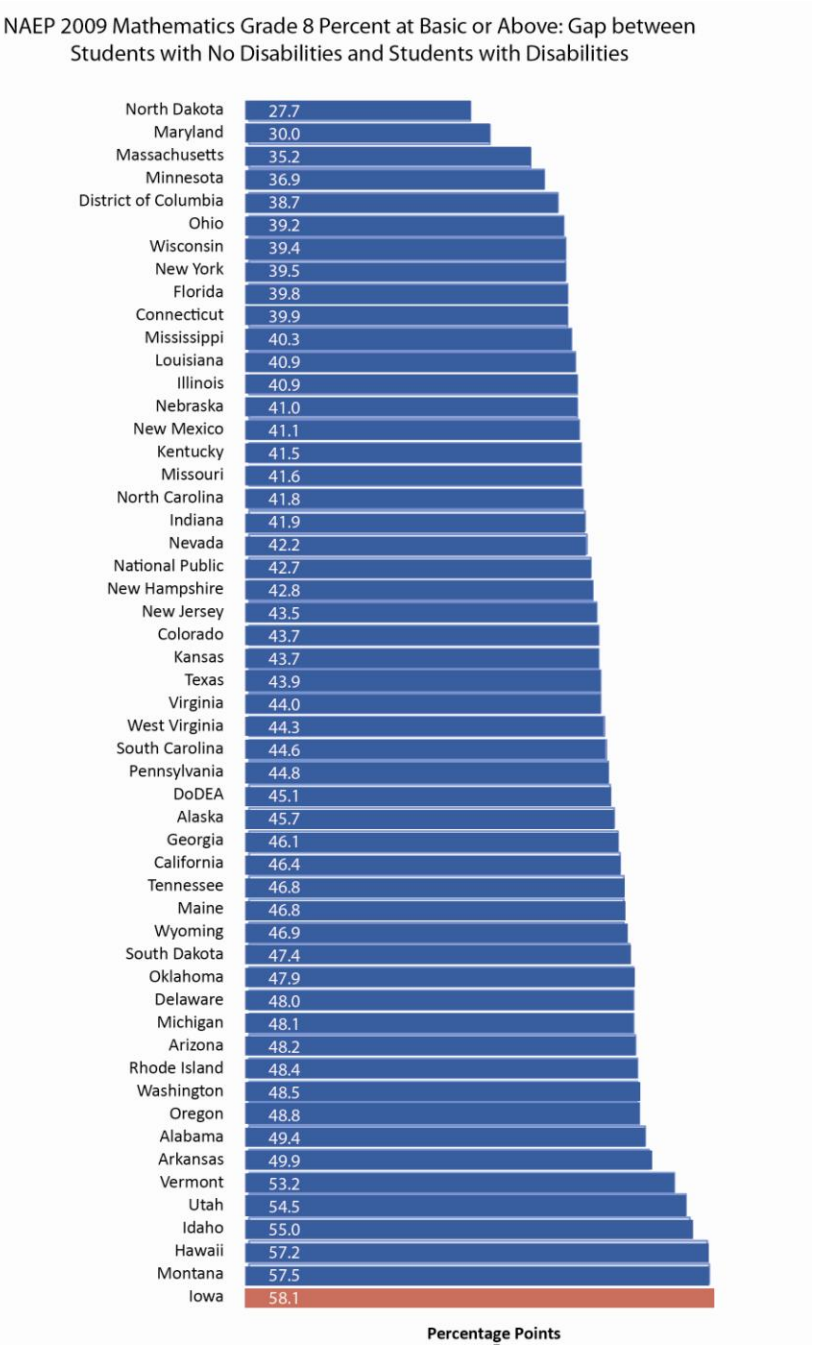


- Focal state/jurisdiction
- Has a higher average scale score then the focal state/jurisdiction
- Is not significantly different from the focal state/jurisdiction
- Has a lower average scale score then the focal state/jurisdiction

NOTE: DoDEA=Department of Defense Education Activity (overseas and domestic schools).

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2009


NAEP 2009 Reading Grade 4 Percent at Basic or Above: Gap between Students with No Disabilities and Students with Disabilities
Maryland 18.3
District of Columbia 27.1
South Dakota 27.1
Indiana 28.1
Tennessee 29.8
DoDEA 29.8
Kentucky 30.5
North Dakota 30.7
Louisiana 30.8
New Jersey 31.3
West Virginia 31.4
Mississippi 31.5
South Carolina 32.5
Florida 32.8
Michigan 33.3
Nevada 34.4
Nebraska 35.1
Massachusetts 35.3
California 35.8
Georgia 36.1
Oregon 36.3
Texas 36.3
National Public 36.5
Utah 36.5
Minnesota 37.4
Illinois 37.8
Delaware 37.8
New Mexico 37.9
North Carolina 38.1
Pennsylvania 38.9
Missouri 39.8
Arizona 40.6
Washington 40.9
Kansas 41.1
Virginia 41.3
New York 43.1
Colorado 43.3
Ohio 43.8
Alaska 43.9
Montana 44.0
Wyoming 44.0
Oklahoma 44.2
Maine 44.8
Alabama 45.1
Arkansas 45.2
Rhode Island 45.3
Wisconsin 46.0
Connecticut 46.5
New Hampshire 47.6
Idaho 52.3
Hawaii 53.0
Vermont 54.5
Iowa 56.7
Percentage Points


NAEP 2009 Mathematics Grade 8 Percent at Basic or Above: Gap between Students with No Disabilities and Students with Disabilities
North Dakota 27.7
Maryland 30.0
Massachusetts 35.2
Minnesota 36.9
District of Columbia 38.7
Ohio 39.2
Wisconsin 39.4
New York 39.5
Florida 39.8
Connecticut 39.9
Mississippi 40.3
Louisiana 40.9
Illinois 40.9
Nebraska 41.0
New Mexico 41.1
Kentucky 41.5
Missouri 41.6
North Carolina 41.8
Indiana 41.9
Nevada 42.2
National Public 42.7
New Hampshire 42.8
New Jersey 43.5
Colorado 43.7
Kansas 43.7
Texas 43.9
Virginia 44.0
West Virginia 44.3
South Carolina 44.6
Pennsylvania 44.8
DoDEA 45.1
Alaska 45.7
Georgia 46.1
California 46.4
Tennessee 46.8
Maine 46.8
Wyoming 46.9
South Dakota 47.4
Oklahoma 47.9
Delaware 48.0
Michigan 48.1
Arizona 48.2
Rhode Island 48.4
Washington 48.5
Oregon 48.8
Alabama 49.4
Arkansas 49.9
Vermont 53.2
Utah 54.5
Idaho 55.0
Hawaii 57.2
Montana 57.5
Iowa 58.1
Percentage Points

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