Report with Possible Action on the Results from the National Assessment of Educational Progress

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**Presenters:** Melanie R. Stewart, Ph.D., Director Research, Assessment and Data

**Dr. Keith P. Posley, Superintendent**
Five Priorities for Success

1. Improve District and School Culture
2. Ensure Fiscal Responsibility and Transparency
3. Develop Our Staff
4. Strengthen Communication and Collaboration
5. Increase Academic Achievement and Accountability
What is NAEP?

• The only assessment that measures what U.S. students know and can do in various subjects across the nation, states, and in some cases, urban districts.

• NAEP results are released as “The Nation’s Report Card”

• [www.nationsreportcard.gov](http://www.nationsreportcard.gov)
NAEP Subjects

Civils
Mathematics
Economics
Reading
Geography
Science
Technology & Engineering Literacy
Visual Arts
Writing
U.S. History
NAEP Jurisdictions

- NAEP produces **jurisdiction-level** results for...
  - All 50 states,
  - Department of Defense Education Activity
  - District of Columbia,
  - Puerto Rico, and
  - 26 urban districts
NAEP Jurisdictions
Sample Sizes (National Public)

- Representative samples of schools and students

<table>
<thead>
<tr>
<th></th>
<th>Mathematics</th>
<th></th>
<th>Reading</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Schools</td>
<td>Students</td>
<td>Schools</td>
</tr>
<tr>
<td>Grade 4</td>
<td>5,550</td>
<td>112,100</td>
<td>5,540</td>
</tr>
<tr>
<td>Grade 8</td>
<td>5,010</td>
<td>107,700</td>
<td>5,010</td>
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5,600 students were tested in Milwaukee Public Schools in 77 different schools.

NOTE: Student sample sizes rounded to the nearest hundred. School sample sizes rounded to the nearest ten.
Math – All Students

Percentage of Students Proficient and Above

Grade 4

- NAEP: 11%
- Forward: 10.9%
- STAR: 10.3%

Grade 8

- NAEP: 7%
- Forward: 7.7%
- STAR: 5.2%
Reading – All Students

Percentage of Students Proficient and Above

Grade 4
- 12.0% NAEP
- 14.9% Forward ELA
- 15.4% Forward Reading
- 16.3% Star Winter

Grade 8
- 14.0% NAEP
- 15.7% Forward ELA
- 16.8% Forward Reading
- 10.1% Star Winter
Grade 4 Mathematics Results
NAEP Mathematics Grade 4 — Overall

At or Above NAEP Proficient: 2022
NAEP Mathematics Grade 4 – Overall

Change in Average Scale Score: 2019-2022

Darker shaded bars indicate significant change
NAEP Mathematics Grade 4 — Overall

Average Scale Score: 2022

Darker shaded bars indicate significant difference from Large City
**Trend Data**

- The following data charts compare Milwaukee to the State, Large City, and National Public schools.

- The * indicates statistically significant difference between that jurisdiction’s score and the 2022 score for that same jurisdiction.

- For example, if the score in 2011 has an *, then that score is different from the 2022 score at a statistically significant level.
Milwaukee was not a TUDA in 2015. This was during the transition to Smarter Balance and PARCC assessments. The district hoped to develop other benchmarks as a result. Then the state left the Smarter Balance Consortium, we rejoined as a TUDA to have similar districts to benchmark.
Four TUDA districts have larger White-Black Gaps
Grade 8 Mathematics Results
NAEP Mathematics Grade 8 — Overall
Percentage At or Above NAEP Proficient: 2022
NAEP Mathematics Grade 8 — Overall
Change in Average Scale Score: 2019-2022

Darker shaded bars indicate significant change
NAEP Mathematics Grade 8 — Overall

Average Scale Score: 2022
Average Scale Scores - All

Grade 8


NAEP Proficient

288* 289* 289* 288* 289* 281

282* 283* 284* 282* 281*

271* 274* 276* 274* 273

274*

NAEP Basic

251* 254* 257* 254* 252*

254*

246

National Public  Large City  State  District

National Public  Large City  State  District

*Significantly different (p < .05) from 2022.
NAEP Mathematics Grade 8 — White - Black

Gap - Average Scale Score: 2022

Eleven TUDA districts have larger White-Black Gaps
Grade 4 Reading Results
NAEP Reading Grade 4 — Overall

Percent At or Above NAEP Proficient: 2022
NAEP Reading Grade 4 — Overall
Change in Average Scale Score: 2019-2022

Darker shaded bars indicate significant change
NAEP Reading Grade 4 — Overall

**Average Scale Score: 2022**

Darker shaded bars indicate significant difference from Large City.
Average Scale Scores - All

Grade 4

NAEP Proficient

National Public
Large City
State
District

NAEP Basic

*Significantly different (p < .05) from 2022.
NAEP Reading Grade 4 — White – Black Gap
Average Scale Score: 2022

Two TUDA districts have larger white black gaps
Grade 8 Reading Results
NAEP Reading Grade 8 — Overall

Percent At or Above Proficient: 2022

Legend:
- District of Columbia (DCPS)
- Guilford County (NC)
- Atlanta
- Jefferson County (KY)
- Clark County (NV)
- Duval County (FL)
- New York City
- Boston
- Denver
- Los Angeles
- National public
- Charlotte
- Hillsborough County (FL)
- Miami-Dade
- San Diego
NAEP Reading Grade 8 — Overall
Change in Average Scale Score: 2019-2022

Darker shaded bars indicate significant change
NAEP Reading Grade 8 — Overall

Average Scale Score: 2022

Darker shaded bars indicate significant difference from Large City.

Basic

Proficient
Average Scale Scores - All

Grade 8

*Significantly different (p < .05) from 2022.
NAEP Reading Grade 8 — White – Black Gap
Average Scale Score: 2022

Five TUDA districts have larger white black gaps
Thank you.