Reed City Area Public Schools, MI

Math Performance, Grades 3-8, 2016-2023

Average Math Scores and Trends in Scores
in Grade Level Equivalents Relative to the 2019 National Average

<table>
<thead>
<tr>
<th>Year</th>
<th>Average</th>
<th>Change 2019-2022</th>
<th>Change 2022-2023</th>
<th>Since 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>-0.63</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2022</td>
<td>-0.88</td>
<td>-0.25</td>
<td>+0.06</td>
<td></td>
</tr>
<tr>
<td>2023</td>
<td>-0.82</td>
<td></td>
<td></td>
<td>-0.19</td>
</tr>
</tbody>
</table>

Reading Performance, Grades 3-8, 2016-2023

Average Reading Scores and Trends in Scores
in Grade Level Equivalents Relative to the 2019 National Average

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<td></td>
</tr>
<tr>
<td>2022</td>
<td>-0.94</td>
<td>-0.11</td>
<td>+0.02</td>
<td></td>
</tr>
<tr>
<td>2023</td>
<td>-0.92</td>
<td></td>
<td></td>
<td>-0.10</td>
</tr>
</tbody>
</table>
Math Performance in Reed City Area Public Schools vs. Michigan and Similar Districts, Grades 3-8, 2019-2023

Average Math Scores and Trends in Scores
in Grade Level Equivalents Relative to the 2019 National Average

<table>
<thead>
<tr>
<th></th>
<th>Reed City Area Public Schools, MI</th>
<th>Michigan</th>
<th>Similar Districts* in Michigan</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019 Average</td>
<td>-0.63</td>
<td>-0.29</td>
<td>-0.57</td>
</tr>
<tr>
<td>2022 Average</td>
<td>-0.88</td>
<td>-0.80</td>
<td>-0.90</td>
</tr>
<tr>
<td>2023 Average</td>
<td>-0.82</td>
<td>-0.73</td>
<td>-0.94</td>
</tr>
<tr>
<td>2019-2022 Change</td>
<td>-0.25</td>
<td>-0.51</td>
<td>-0.33</td>
</tr>
<tr>
<td>2022-2023 Change</td>
<td>+0.06</td>
<td>+0.07</td>
<td>-0.03</td>
</tr>
<tr>
<td>2019-2023 Change</td>
<td>-0.19</td>
<td>-0.44</td>
<td>-0.36</td>
</tr>
</tbody>
</table>

*Comparison districts are the nearest matches within the same state based on socioeconomic status, demographics, and size.

Reading Performance in Reed City Area Public Schools vs. Michigan and Similar Districts, Grades 3-8, 2019-2023

Average Reading Scores and Trends in Scores
in Grade Level Equivalents Relative to the 2019 National Average

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<tbody>
<tr>
<td>2019 Average</td>
<td>-0.82</td>
<td>-0.06</td>
<td>-0.39</td>
</tr>
<tr>
<td>2022 Average</td>
<td>-0.94</td>
<td>-0.51</td>
<td>-0.73</td>
</tr>
<tr>
<td>2023 Average</td>
<td>-0.92</td>
<td>-0.51</td>
<td>-0.74</td>
</tr>
<tr>
<td>2019-2022 Change</td>
<td>-0.11</td>
<td>-0.45</td>
<td>-0.34</td>
</tr>
<tr>
<td>2022-2023 Change</td>
<td>+0.02</td>
<td>+0.01</td>
<td>-0.01</td>
</tr>
<tr>
<td>2019-2023 Change</td>
<td>-0.10</td>
<td>-0.44</td>
<td>-0.35</td>
</tr>
</tbody>
</table>

*Comparison districts are the nearest matches within the same state based on socioeconomic status, demographics, and size.
Reed City Area Public Schools, MI

Math Performance by Subgroup, Grades 3-8, 2019-2023

Average Math Scores and Trends in Scores
in Grade Level Equivalents Relative to the 2019 National Average

<table>
<thead>
<tr>
<th></th>
<th>Black</th>
<th>Hispanic</th>
<th>White</th>
<th>Poor</th>
<th>Non-Poor</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019 Average</td>
<td>N/A</td>
<td>N/A</td>
<td>-0.63</td>
<td>-1.17</td>
<td>0.12</td>
</tr>
<tr>
<td>2022 Average</td>
<td>N/A</td>
<td>N/A</td>
<td>-0.87</td>
<td>-1.60</td>
<td>0.13</td>
</tr>
<tr>
<td>2023 Average</td>
<td>N/A</td>
<td>N/A</td>
<td>-0.81</td>
<td>-1.57</td>
<td>0.22</td>
</tr>
<tr>
<td>2019-2022 Change</td>
<td>N/A</td>
<td>N/A</td>
<td>-0.24</td>
<td>-0.44</td>
<td>+0.02</td>
</tr>
<tr>
<td>2022-2023 Change</td>
<td>N/A</td>
<td>N/A</td>
<td>+0.06</td>
<td>+0.03</td>
<td>+0.08</td>
</tr>
<tr>
<td>2019-2023 Change</td>
<td>N/A</td>
<td>N/A</td>
<td>-0.19</td>
<td>-0.40</td>
<td>+0.10</td>
</tr>
</tbody>
</table>

Reading Performance by Subgroup, Grades 3-8, 2019-2023

Average Reading Scores and Trends in Scores
in Grade Level Equivalents Relative to the 2019 National Average

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<th>Poor</th>
<th>Non-Poor</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019 Average</td>
<td>N/A</td>
<td>N/A</td>
<td>-0.82</td>
<td>-1.47</td>
<td>0.09</td>
</tr>
<tr>
<td>2022 Average</td>
<td>N/A</td>
<td>N/A</td>
<td>-0.92</td>
<td>-1.80</td>
<td>0.27</td>
</tr>
<tr>
<td>2023 Average</td>
<td>N/A</td>
<td>N/A</td>
<td>-0.90</td>
<td>-1.78</td>
<td>0.29</td>
</tr>
<tr>
<td>2019-2022 Change</td>
<td>N/A</td>
<td>N/A</td>
<td>-0.09</td>
<td>-0.32</td>
<td>+0.18</td>
</tr>
<tr>
<td>2022-2023 Change</td>
<td>N/A</td>
<td>N/A</td>
<td>+0.02</td>
<td>+0.01</td>
<td>+0.02</td>
</tr>
<tr>
<td>2019-2023 Change</td>
<td>N/A</td>
<td>N/A</td>
<td>-0.08</td>
<td>-0.31</td>
<td>+0.21</td>
</tr>
</tbody>
</table>
**Michigan Report on Covid Recovery**

**Change in Math Achievement 2019-2022**
by proportion FRPL in Michigan districts

![Graph showing change in math achievement by proportion FRPL in Michigan districts.](image1)

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.
Notes: All estimates are based on published state assessment results, which have been rescaled to grade equivalents using state scores on the National Assessment of Educational Progress. For historical comparability, the proportion of students receiving free or reduced price lunch reflects the estimated number of students in households with incomes below 185% of the federal poverty level in Census data. Some districts may have higher rates of federally subsidized lunch recipients due to the community eligibility provision. The sample of districts shown have been limited to districts with reliable estimates. Labeled points represent districts with at least 600 tested students per grade. The regression line displays the overall trend within the state. For details on the methodology see https://edopportunity.org/methods.

**Change in Reading Achievement 2019-2022**
by proportion FRPL in Michigan districts

![Graph showing change in reading achievement by proportion FRPL in Michigan districts.](image2)

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.
Notes: All estimates are based on published state assessment results, which have been rescaled to grade equivalents using state scores on the National Assessment of Educational Progress. For historical comparability, the proportion of students receiving free or reduced price lunch reflects the estimated number of students in households with incomes below 185% of the federal poverty level in Census data. Some districts may have higher rates of federally subsidized lunch recipients due to the community eligibility provision. The sample of districts shown have been limited to districts with reliable estimates. Labeled points represent districts with at least 600 tested students per grade. The regression line displays the overall trend within the state. For details on the methodology see https://edopportunity.org/methods.
Change in Math Achievement 2022-2023
by proportion FRPL in Michigan districts

Change in math achievement
in grade equivalents

Proportion free or reduced lunch (2019)

-1.2
-0.8
-0.4
0.0
0.4
0.8
1.2

Forest Hills
Troy
South Lyon
Ann Arbor
Portage
Livonia
Traverse City Area
State Average
Wayne-Westland
Lansing Public
Dearborn City
Detroit
Plymouth-Canton
Rochester

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.
Notes: All estimates are based on published state assessment results, which have been rescaled to grade equivalents using state scores on the National Assessment of Educational Progress. For historical comparability, the proportion of students receiving free or reduced price lunch reflects the estimated number of students in households with incomes below 185% of the federal poverty level in Census data. Some districts may have higher rates of federally subsidized lunch recipients due to the community eligibility provision. The sample of districts shown have been limited to districts with reliable estimates. Labeled points represent districts with at least 600 tested students per grade. The regression line displays the overall trend within the state. For details on the methodology see https://edopportunity.org/methods.

Change in Reading Achievement 2022-2023
by proportion FRPL in Michigan districts

Change in reading achievement
in grade equivalents

Proportion free or reduced lunch (2019)

0.3
0.0
-0.3
-0.6
-0.9

Rochester
Troy
Ann Arbor
Chippewa Valley
Utica
State Average
Dearborn City
Detroit
Kalamazoo
Grand Rapids

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.
Notes: All estimates are based on published state assessment results, which have been rescaled to grade equivalents using state scores on the National Assessment of Educational Progress. For historical comparability, the proportion of students receiving free or reduced price lunch reflects the estimated number of students in households with incomes below 185% of the federal poverty level in Census data. Some districts may have higher rates of federally subsidized lunch recipients due to the community eligibility provision. The sample of districts shown have been limited to districts with reliable estimates. Labeled points represent districts with at least 600 tested students per grade. The regression line displays the overall trend within the state. For details on the methodology see https://edopportunity.org/methods.
Change in Math Achievement 2019-2023
by proportion FRPL in Michigan districts

Change in math achievement
in grade equivalents

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Change in Reading Achievement 2019-2023
by proportion FRPL in Michigan districts

Change in reading achievement
in grade equivalents

Proportion free or reduced lunch (2019)

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Change in Math Achievement
by proportion FRPL in Michigan districts

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Notes: All estimates are based on published state assessment results, which have been rescaled to grade equivalents using state scores on the National Assessment of Educational Progress. Some districts may have higher rates of federally subsidized lunch recipients due to the community eligibility provision. The sample of districts shown have been limited to districts with reliable estimates. Blue points represent districts with at least 500 tested students per grade. The regression line displays the overall trend within the state. For details on the methodology see https://edopportunity.org/methods.

Change in Reading Achievement
by proportion FRPL in Michigan districts

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.
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Michigan Math Achievement
By Race and Economic Status

Change in Achievement

Grade Equivalents

2019-2022

-0.51
-0.34
-0.37
-0.46

2022-2023

-0.37
-0.27
-0.46
-0.07

Subgroup

- All
- Black
- Hispanic
- White
- Economically Disadvantaged
- Non-Economically Disadvantaged

Change in Achievement Gaps

2019-2023

Black-White

-0.30

Hispanic-White

-0.18

Low-High Income

-0.26

Narrowing Gaps

Widening Gaps

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.
Notes: All estimates are based on published state assessment results, which have been rescaled to grade equivalents using state scores on the National Assessment of Educational Progress. For details on the methodology, see https://edopportunity.org/methods/.

Michigan Reading Achievement
By Race and Economic Status

Change in Achievement

Grade Equivalents

2019-2022

-0.45
-0.55
-0.33
-0.28

2022-2023

-0.28
-0.02
-0.03
-0.01

Subgroup

- All
- Black
- Hispanic
- White
- Economically Disadvantaged
- Non-Economically Disadvantaged

Change in Achievement Gaps

2019-2023

Black-White

-0.24

Hispanic-White

-0.18

Low-High Income

-0.22

Narrowing Gaps

Widening Gaps

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.
Notes: All estimates are based on published state assessment results, which have been rescaled to grade equivalents using state scores on the National Assessment of Educational Progress. For details on the methodology, see https://edopportunity.org/methods/.