Byron Center 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

- 2019 Average: 2.38
- 2022 Average: 2.61
- 2023 Average: 2.78
- 2019-2022 Change: +0.23
- 2022-2023 Change: +0.17
- Since 2019: +0.40

Reading Performance, Grades 3-8, 2016-2023

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

- 2019 Average: 2.25
- 2022 Average: 2.27
- 2023 Average: 2.27
- 2019-2022 Change: +0.02
- 2022-2023 Change: -0.00
- Since 2019: +0.01

Learn more about this and other districts at edopportunity.org/recovery. For more information on recovery efforts and individual state press releases, please visit educationrecoveryscorecard.org.
**Math Performance in Byron Center 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>Year</th>
<th>Byron Center Public Schools, MI</th>
<th>Michigan</th>
<th>Similar Districts* in Michigan</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019 Average</td>
<td>2.38</td>
<td>-0.29</td>
<td>1.01</td>
</tr>
<tr>
<td>2022 Average</td>
<td>2.61</td>
<td>-0.80</td>
<td>0.95</td>
</tr>
<tr>
<td>2023 Average</td>
<td>2.78</td>
<td>-0.73</td>
<td>1.04</td>
</tr>
<tr>
<td>2019-2022 Change</td>
<td>+0.23</td>
<td>-0.51</td>
<td>-0.06</td>
</tr>
<tr>
<td>2022-2023 Change</td>
<td>+0.17</td>
<td>+0.07</td>
<td>+0.08</td>
</tr>
<tr>
<td>2019-2023 Change</td>
<td>+0.40</td>
<td>-0.44</td>
<td>+0.03</td>
</tr>
</tbody>
</table>

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

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**Reading Performance in Byron Center 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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<tr>
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<td>2.25</td>
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</tr>
<tr>
<td>2019-2022 Change</td>
<td>+0.02</td>
<td>-0.45</td>
<td>-0.13</td>
</tr>
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<td>-0.00</td>
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</tr>
<tr>
<td>2019-2023 Change</td>
<td>+0.01</td>
<td>-0.44</td>
<td>-0.14</td>
</tr>
</tbody>
</table>

*Comparison districts are the nearest matches within the same state based on socioeconomic status, demographics, and size.
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>2.62</td>
<td>0.83</td>
<td>2.90</td>
</tr>
<tr>
<td>2022 Average</td>
<td>N/A</td>
<td>N/A</td>
<td>2.80</td>
<td>0.94</td>
<td>3.17</td>
</tr>
<tr>
<td>2023 Average</td>
<td>N/A</td>
<td>N/A</td>
<td>2.96</td>
<td>1.08</td>
<td>3.35</td>
</tr>
<tr>
<td>2019-2022 Change</td>
<td>N/A</td>
<td>N/A</td>
<td>+0.18</td>
<td>+0.10</td>
<td>+0.27</td>
</tr>
<tr>
<td>2022-2023 Change</td>
<td>N/A</td>
<td>N/A</td>
<td>+0.16</td>
<td>+0.14</td>
<td>+0.18</td>
</tr>
<tr>
<td>2019-2023 Change</td>
<td>N/A</td>
<td>N/A</td>
<td>+0.34</td>
<td>+0.25</td>
<td>+0.45</td>
</tr>
</tbody>
</table>

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

Average Reading Scores and Trends in Scores
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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>2.46</td>
<td>0.95</td>
<td>2.69</td>
</tr>
<tr>
<td>2022 Average</td>
<td>N/A</td>
<td>N/A</td>
<td>2.44</td>
<td>0.85</td>
<td>2.75</td>
</tr>
<tr>
<td>2023 Average</td>
<td>N/A</td>
<td>N/A</td>
<td>2.43</td>
<td>0.72</td>
<td>2.79</td>
</tr>
<tr>
<td>2019-2022 Change</td>
<td>N/A</td>
<td>N/A</td>
<td>-0.02</td>
<td>-0.10</td>
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<tr>
<td>2022-2023 Change</td>
<td>N/A</td>
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<td>-0.01</td>
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<tr>
<td>2019-2023 Change</td>
<td>N/A</td>
<td>N/A</td>
<td>-0.03</td>
<td>-0.24</td>
<td>+0.10</td>
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</tbody>
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Michigan Report on Covid Recovery

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

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.

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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)

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.
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 500 tested students per grade. The regression line displays the overall trend within the state.
For details on the methodology see https://edopportunity.org/methodology.

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

Change in reading achievement
in grade equivalents

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Change in Reading Achievement
by proportion FRPL in Michigan districts

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.
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For details on the methodology see https://edopportunity.org/methods.
Michigan Math Achievement
By Race and Economic Status

Change in Achievement

![Bar chart showing change in achievement by race and economic status from 2019-2022 to 2022-2023.](image1)

Change in Achievement Gaps
2019-2023

![Bar chart showing achievement gap changes by race and economic status from 2019-2023.](image2)

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

2019-2022
- Black-White: -0.51
- Hispanic-White: -0.37
- Low-High Income: -0.46

2022-2023
- Black-White: -0.67
- Hispanic-White: -0.27
- Low-High Income: 0.07

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.
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Michigan Reading Achievement
By Race and Economic Status

Change in Achievement

![Bar chart showing change in achievement by race and economic status from 2019-2022 to 2022-2023.](image3)

Change in Achievement Gaps
2019-2023

![Bar chart showing achievement gap changes by race and economic status from 2019-2023.](image4)

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

2019-2022
- Black-White: -0.45
- Hispanic-White: -0.56
- Low-High Income: -0.28

2022-2023
- Black-White: -0.76
- Hispanic-White: -0.33
- Low-High Income: 0.01

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.
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