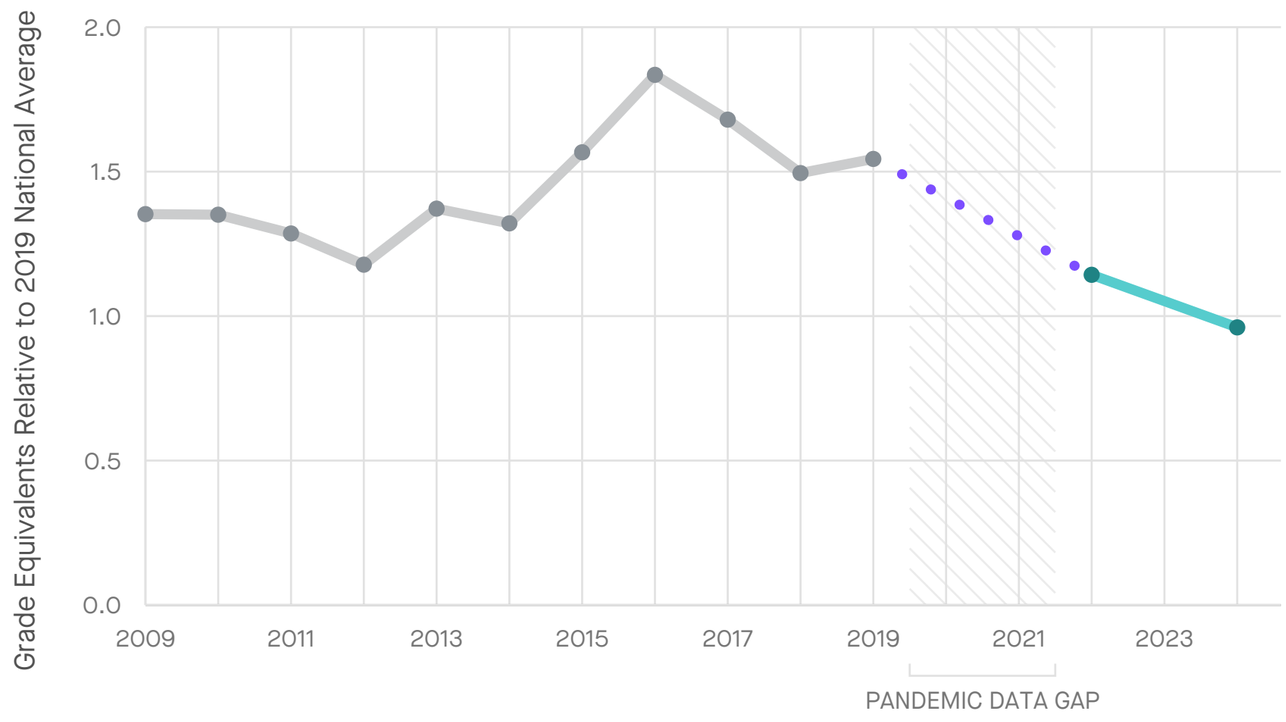
# Denmark School District, WI



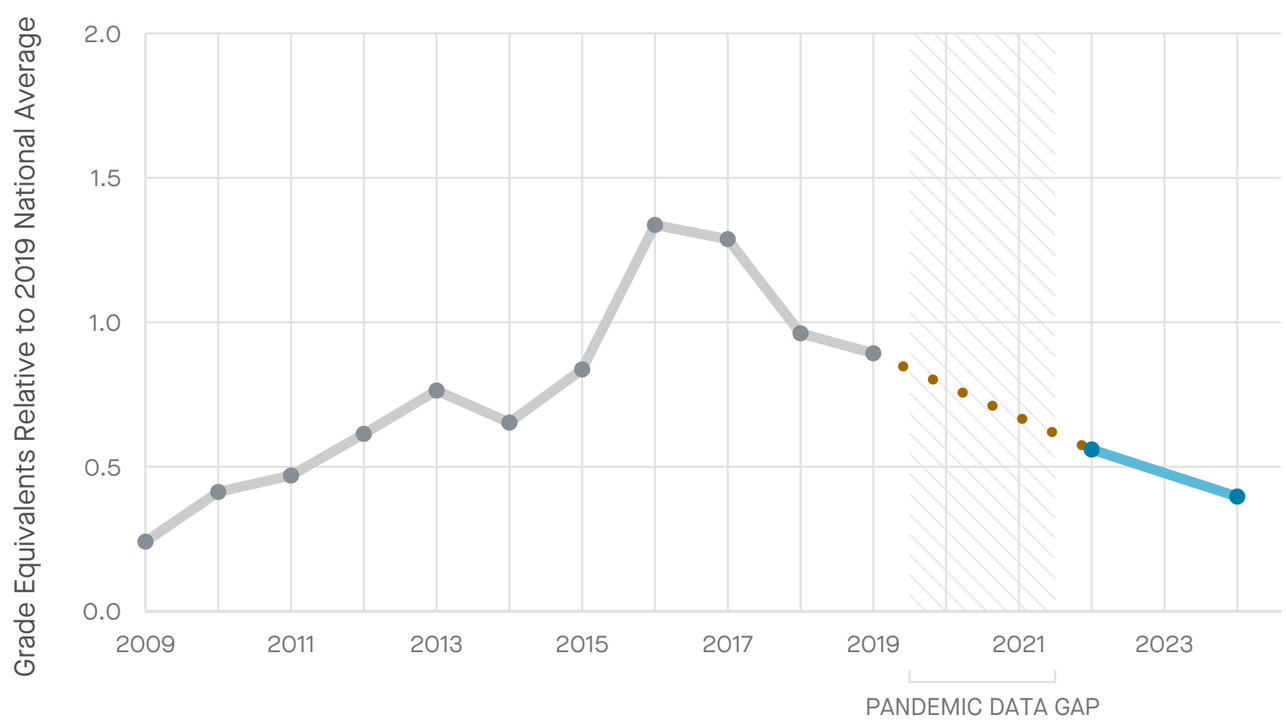
## Math Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 1.54 |
| **2022 Average** | 1.14 |
| **2024 Average** | 0.96 |
| **2019-2022 Change** | -0.40 |
| **2022-2024 Change** | -0.18 |
| **Since 2019** | -0.58 |

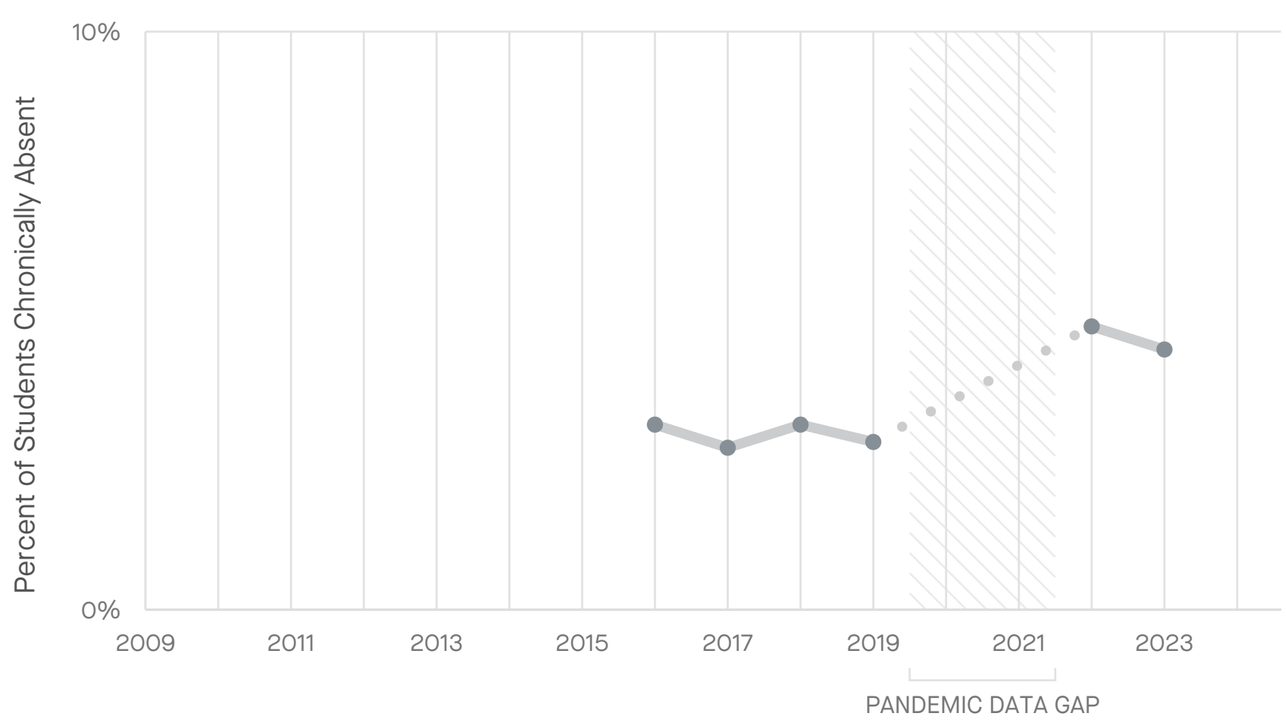
## Reading Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 0.89 |
| **2022 Average** | 0.56 |
| **2024 Average** | 0.40 |
| **2019-2022 Change** | -0.33 |
| **2022-2024 Change** | -0.16 |
| **Since 2019** | -0.50 |

## Absenteeism, Grades 3-8, 2009-2024




**Absenteeism**

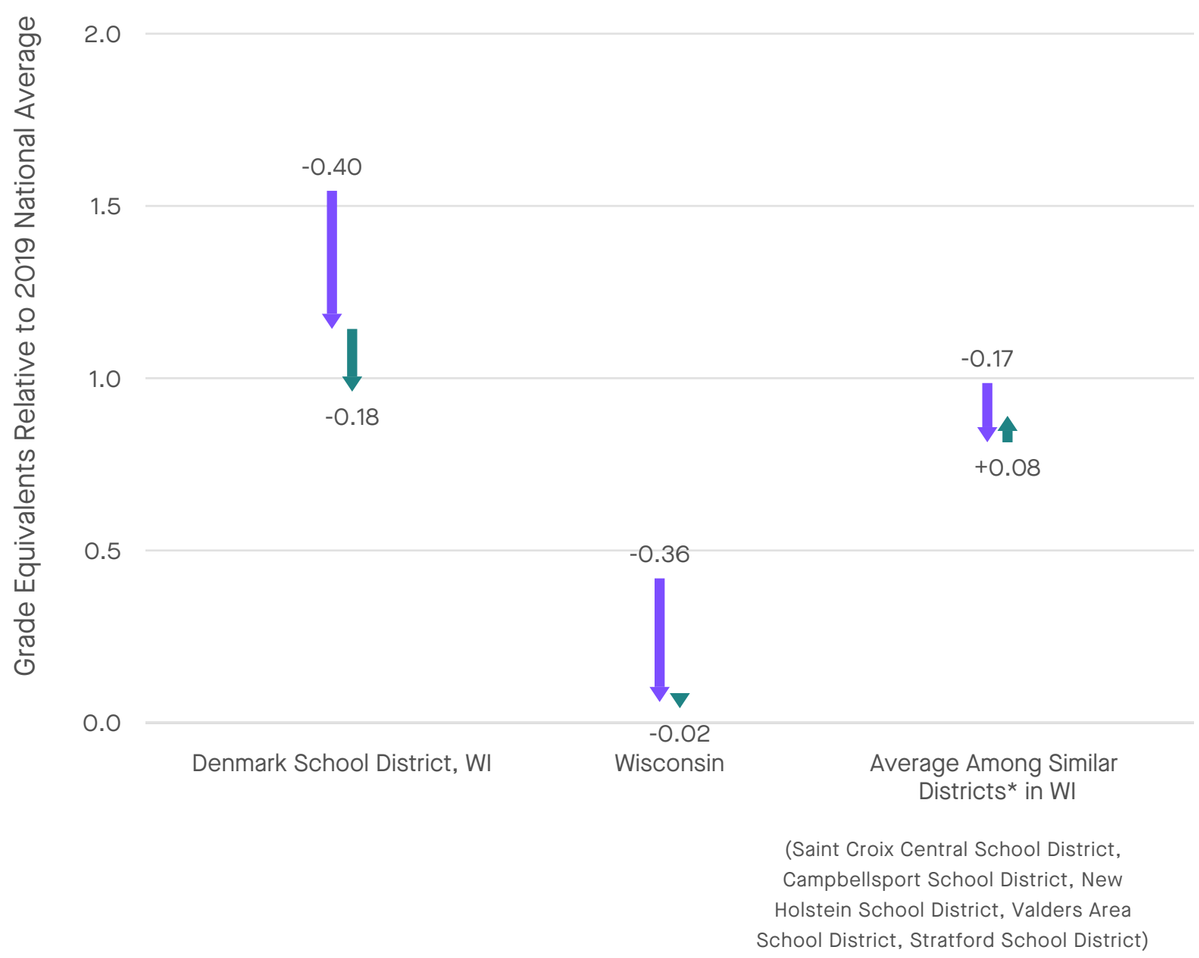
| | |
|---|---|
| **2019-2023 Change** | +0.02 |
| **Since 2009** | N/A |

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

# Denmark School District, WI



## Math Performance in Denmark School District vs. Wisconsin and Similar Districts, Grades 3-8, 2019-2024



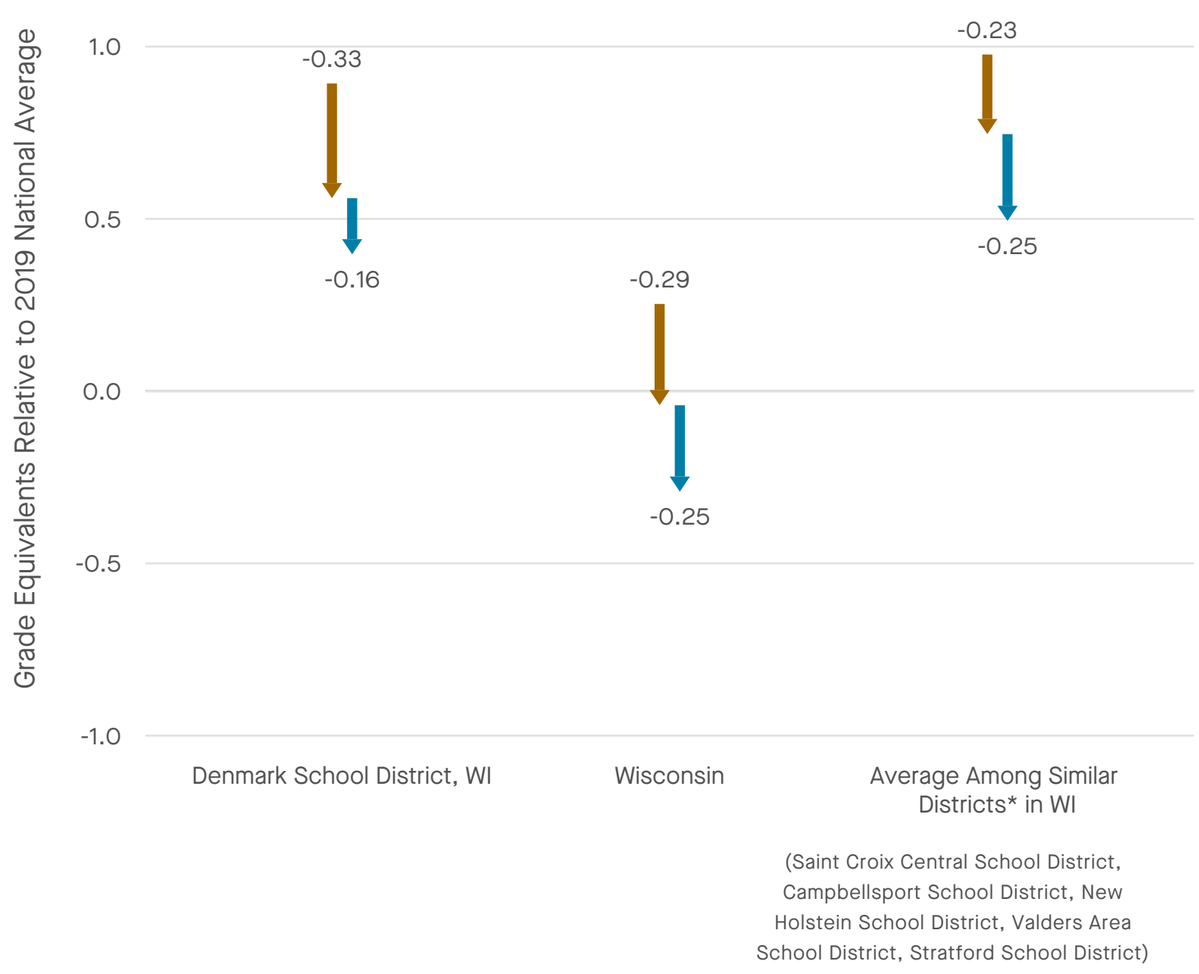

**Average Math Scores and Trends in Scores**

in Grade Level Equivalents Relative to the 2019 National Average

| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **Denmark School District, WI** | 1.54 | 1.14 | 0.96 | ↓ -0.40 | ↓ -0.18 | ↓ -0.58 |
| **Wisconsin** | 0.42 | 0.06 | 0.04 | ↓ -0.36 | ↓ -0.02 | ↓ -0.38 |
| **Similar Districts* in Wisconsin** | 0.99 | 0.81 | 0.89 | ↓ -0.17 | ↑ 0.08 | ↓ -0.10 |

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

## Reading Performance in Denmark School District vs. Wisconsin and Similar Districts, Grades 3-8, 2019-2024




**Average Reading Scores and Trends in Scores**

in Grade Level Equivalents Relative to the 2019 National Average

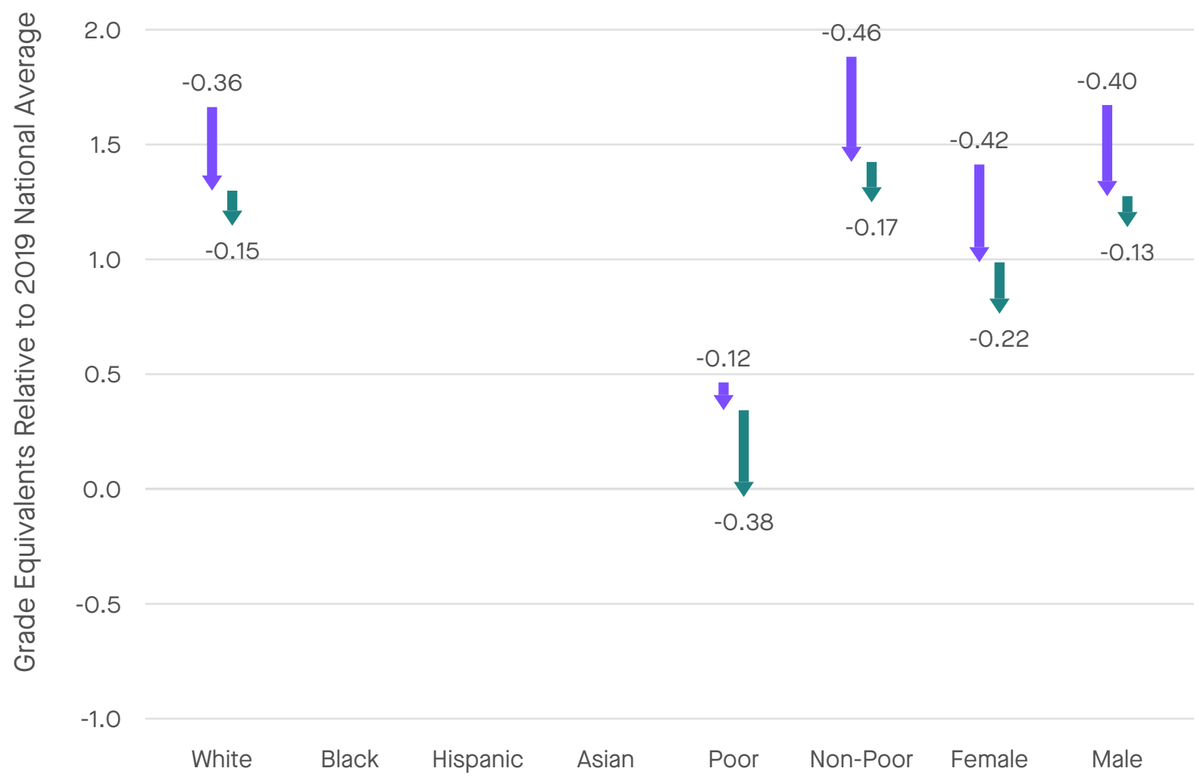
| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **Denmark School District, WI** | 0.89 | 0.56 | 0.40 | ↓ -0.33 | ↓ -0.16 | ↓ -0.50 |
| **Wisconsin** | 0.25 | -0.04 | -0.29 | ↓ -0.29 | ↓ -0.25 | ↓ -0.55 |
| **Similar Districts* in Wisconsin** | 0.98 | 0.75 | 0.49 | ↓ -0.23 | ↓ -0.25 | ↓ -0.48 |

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

# Denmark School District, WI



## Math Performance by Subgroup, Grades 3-8, 2019-2024

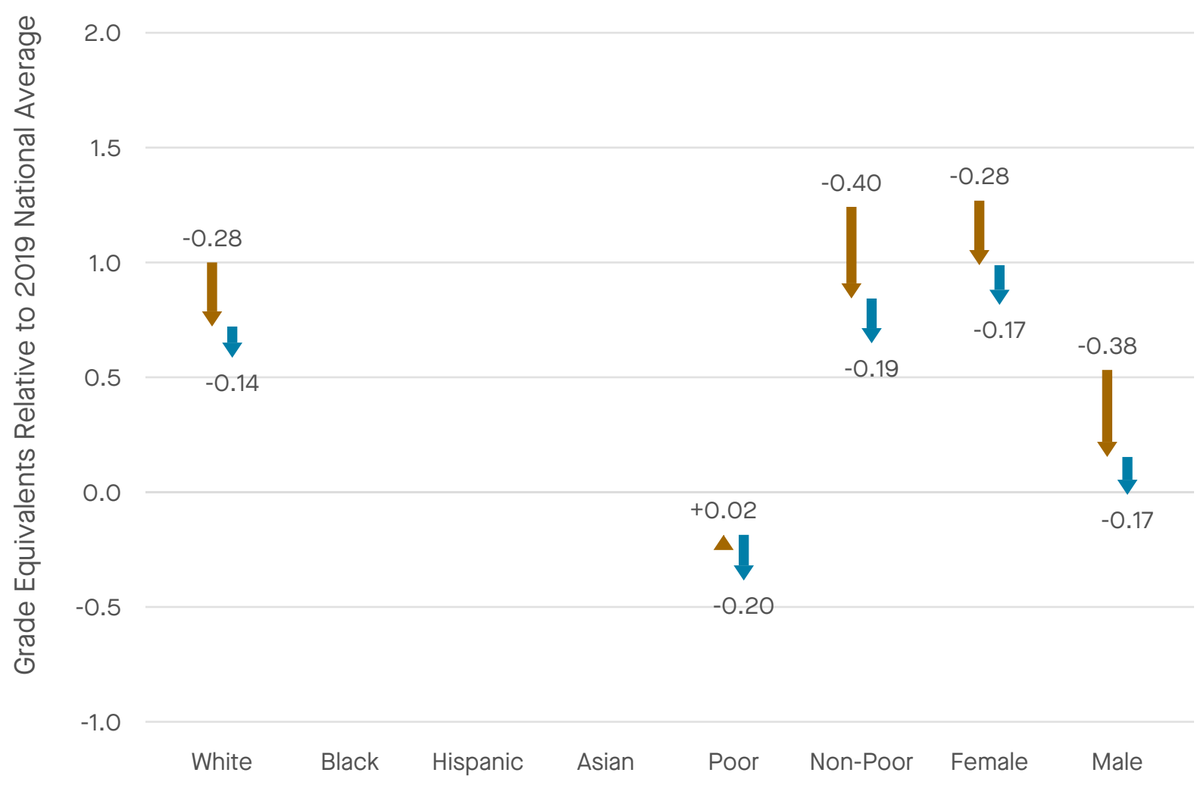



**Average Math Scores and Trends in Scores**

in Grade Level Equivalents Relative to the 2019 National Average

| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **White** | 1.66 | 1.30 | 1.15 | -0.36 | -0.15 | -0.52 |
| **Black** | N/A | N/A | N/A | N/A | N/A | N/A |
| **Hispanic** | N/A | N/A | N/A | N/A | N/A | N/A |
| **Asian** | N/A | N/A | N/A | N/A | N/A | N/A |
| **Poor** | 0.46 | 0.34 | -0.04 | -0.12 | -0.38 | -0.50 |
| **Non-Poor** | 1.88 | 1.42 | 1.25 | -0.46 | -0.17 | -0.63 |
| **Female** | 1.41 | 0.99 | 0.76 | -0.42 | -0.22 | -0.65 |
| **Male** | 1.67 | 1.27 | 1.14 | -0.40 | -0.13 | -0.53 |

## Reading Performance by Subgroup, Grades 3-8, 2019-2024




**Average Reading Scores and Trends in Scores**

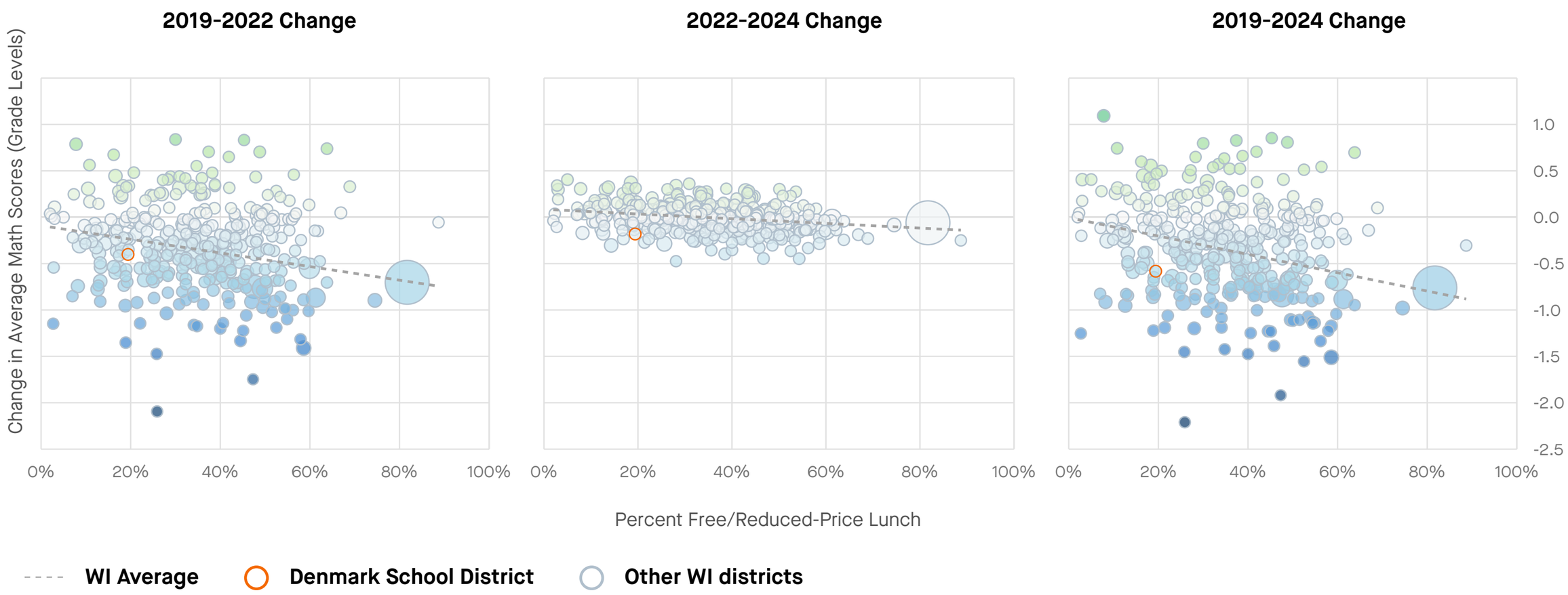
in Grade Level Equivalents Relative to the 2019 National Average

| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **White** | 1.00 | 0.72 | 0.58 | -0.28 | -0.14 | -0.41 |
| **Black** | N/A | N/A | N/A | N/A | N/A | N/A |
| **Hispanic** | N/A | N/A | N/A | N/A | N/A | N/A |
| **Asian** | N/A | N/A | N/A | N/A | N/A | N/A |
| **Poor** | -0.21 | -0.19 | -0.39 | 0.02 | -0.20 | -0.18 |
| **Non-Poor** | 1.24 | 0.84 | 0.65 | -0.40 | -0.19 | -0.59 |
| **Female** | 1.27 | 0.99 | 0.81 | -0.28 | -0.17 | -0.45 |
| **Male** | 0.53 | 0.15 | -0.01 | -0.38 | -0.17 | -0.54 |

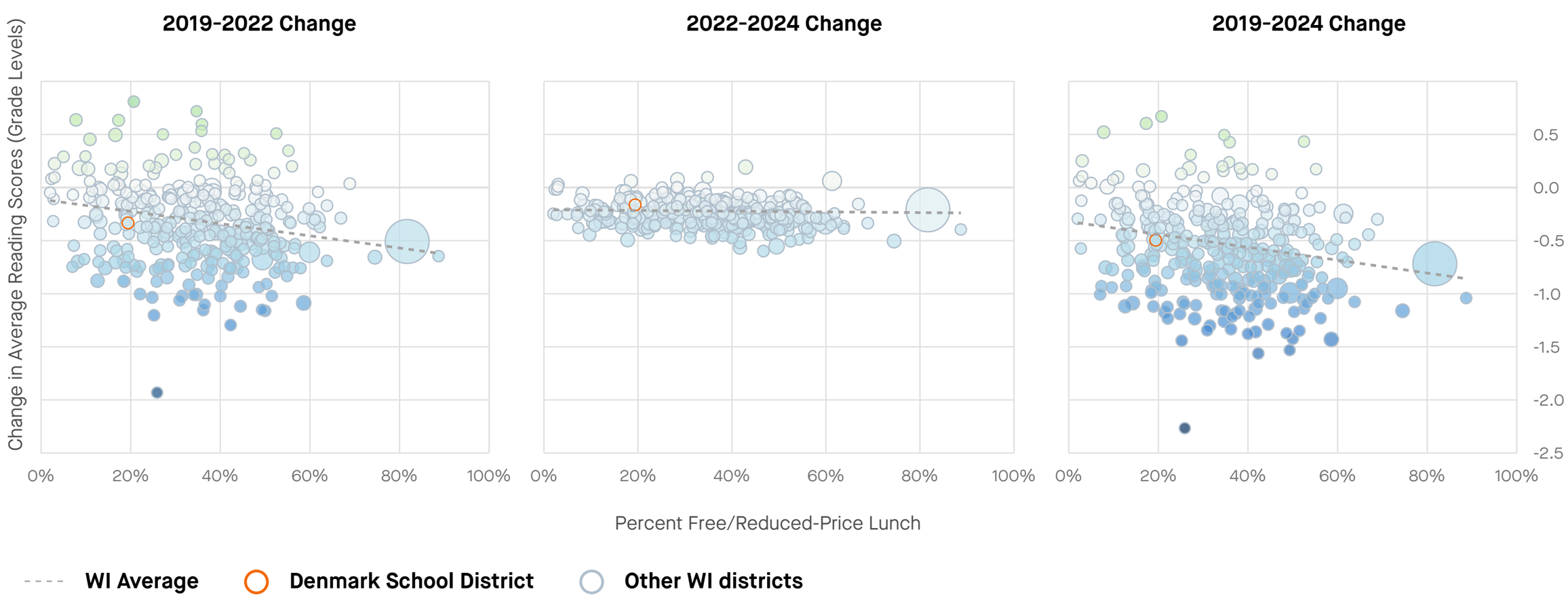
# Denmark School District, WI



## Change in Math Performance in Wisconsin Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



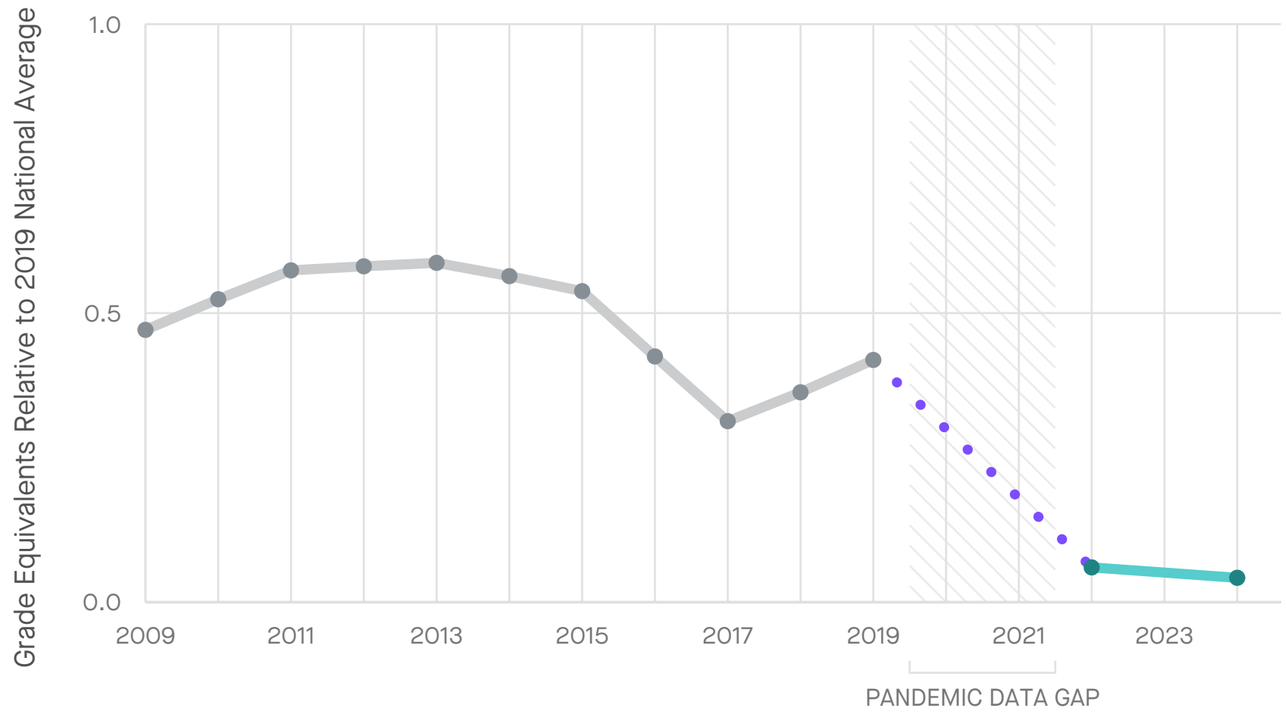

## Change in Reading Performance in Wisconsin Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



# Wisconsin



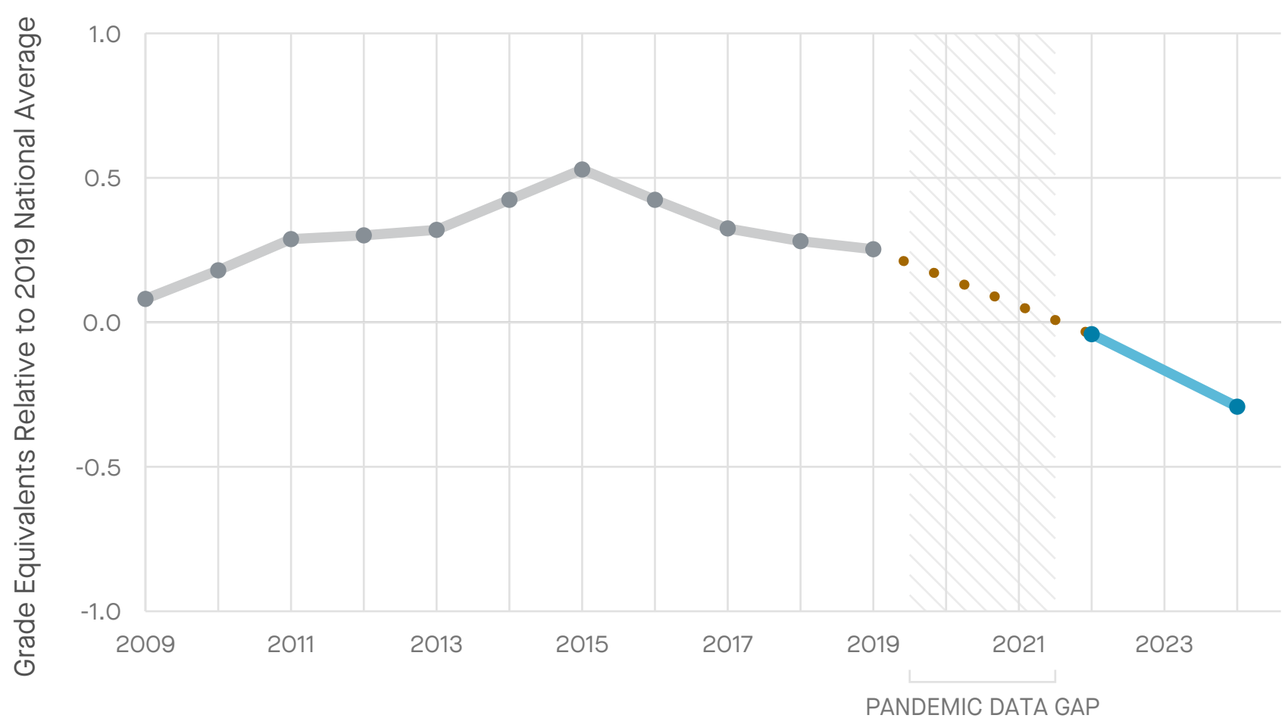
## Math Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 0.42 |
| **2022 Average** | 0.06 |
| **2024 Average** | 0.04 |
| **2019-2022 Change** | -0.36 |
| **2022-2024 Change** | -0.02 |
| **Since 2019** | -0.38 |

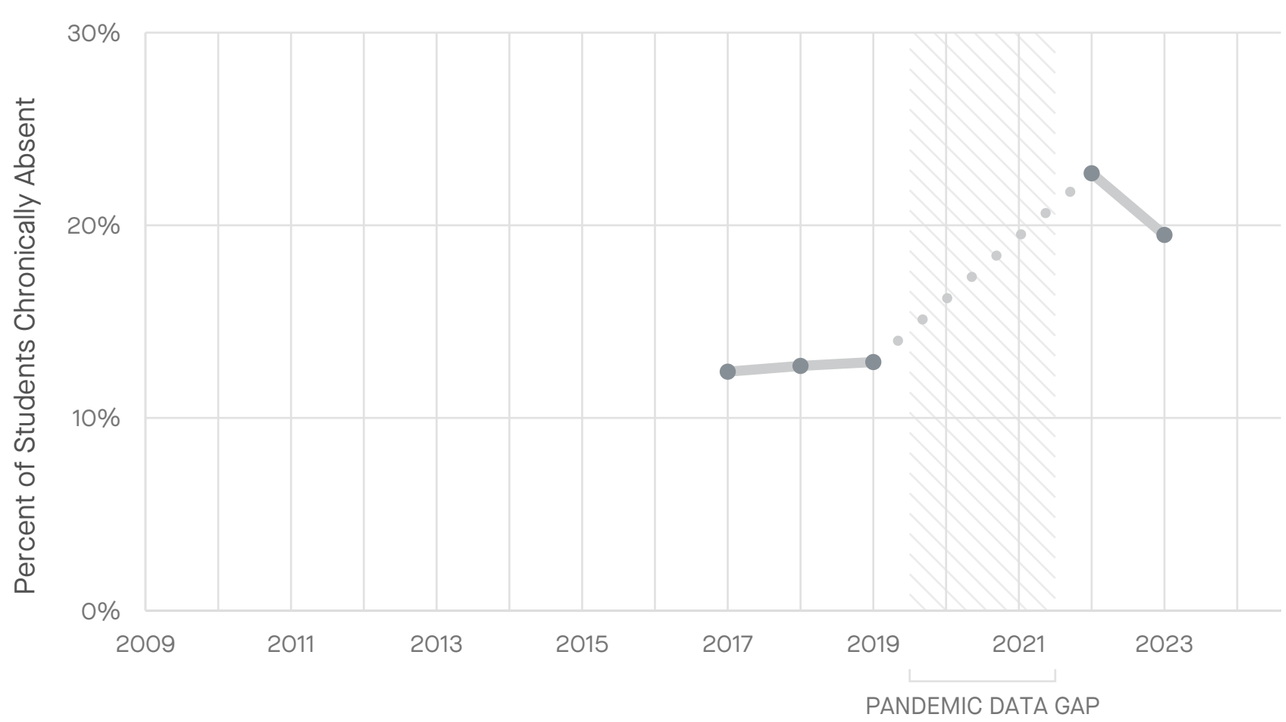
## Reading Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 0.25 |
| **2022 Average** | -0.04 |
| **2024 Average** | -0.29 |
| **2019-2022 Change** | -0.29 |
| **2022-2024 Change** | -0.25 |
| **Since 2019** | -0.55 |

## Absenteeism, Grades 3-8, 2009-2024




**Absenteeism**

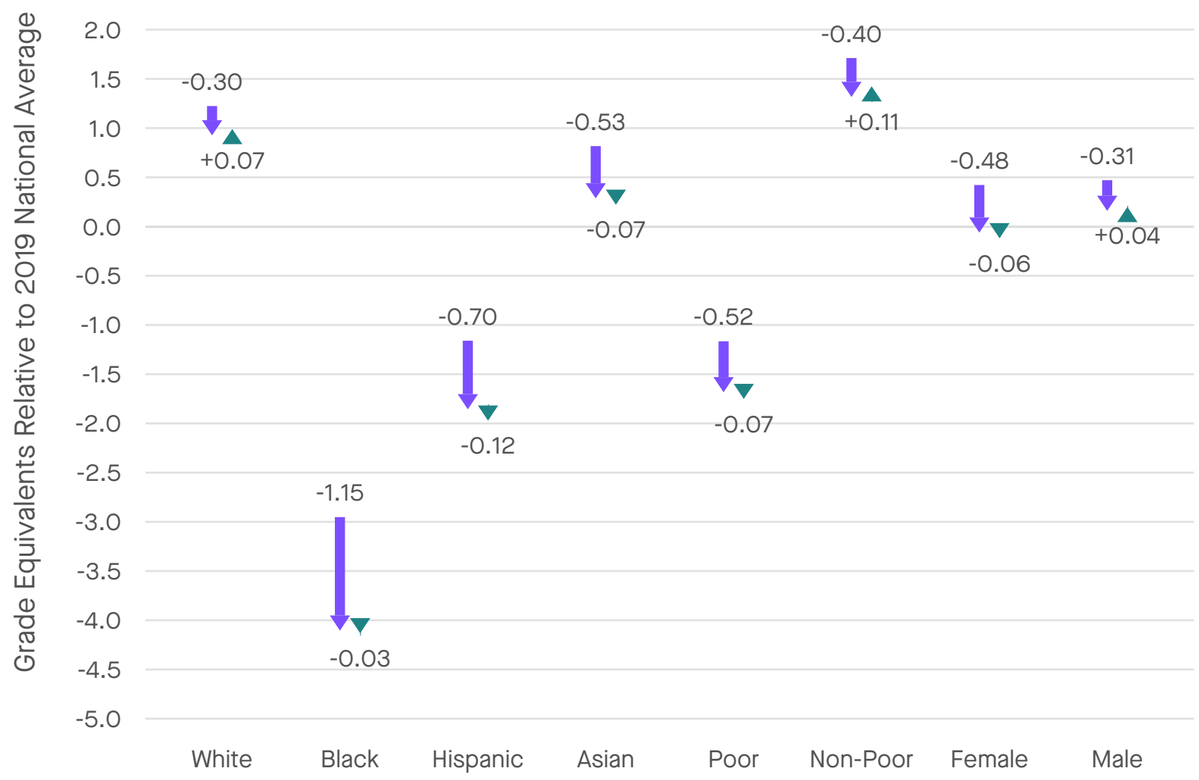
| | |
|---|---|
| **2019-2023 Change** | +0.07 |
| **Since 2009** | N/A |

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

# Wisconsin



## Math Performance by Subgroup, Grades 3-8, 2019-2024

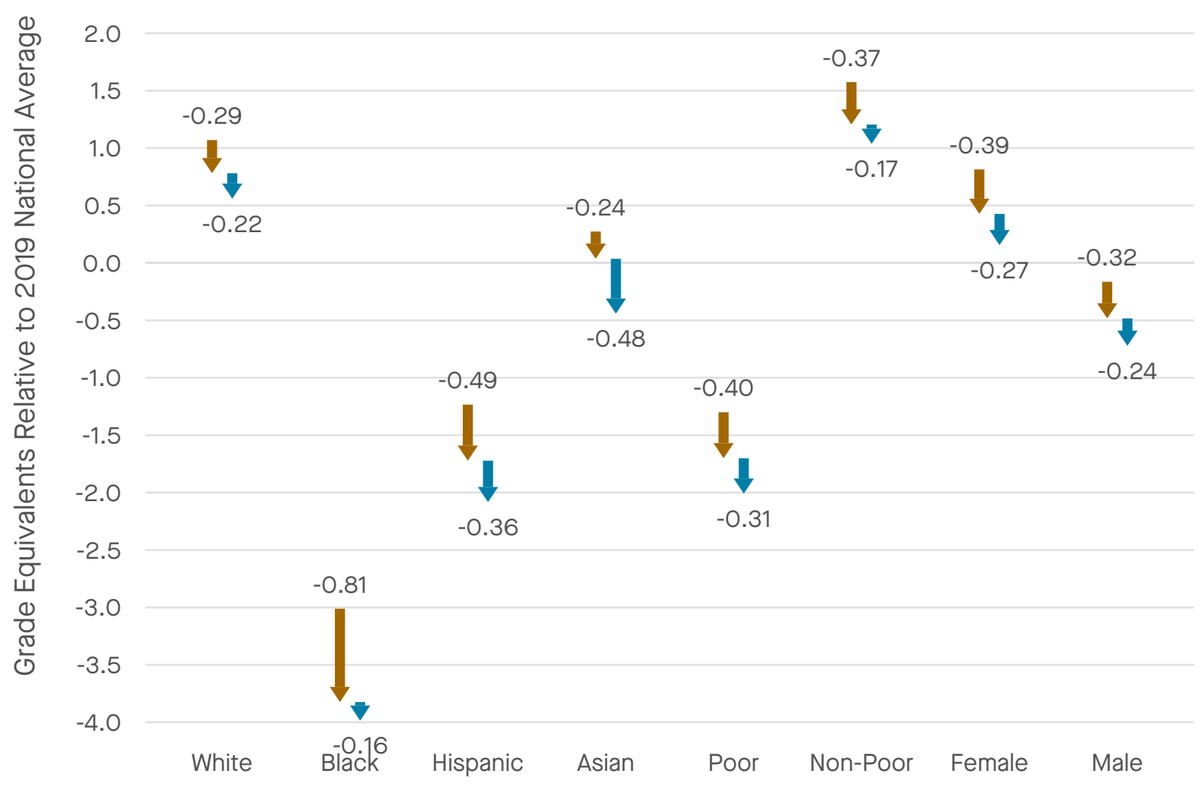



### Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **White** | 1.22 | 0.93 | 0.99 | ↓ -0.30 | ↑ 0.07 | ↓ -0.23 |
| **Black** | -2.95 | -4.11 | -4.13 | ↓ -1.15 | ↓ -0.03 | ↓ -1.18 |
| **Hispanic** | -1.16 | -1.86 | -1.97 | ↓ -0.70 | ↓ -0.12 | ↓ -0.81 |
| **Asian** | 0.82 | 0.29 | 0.22 | ↓ -0.53 | ↓ -0.07 | ↓ -0.60 |
| **Poor** | -1.17 | -1.68 | -1.75 | ↓ -0.52 | ↓ -0.07 | ↓ -0.58 |
| **Non-Poor** | 1.71 | 1.32 | 1.43 | ↓ -0.40 | ↑ 0.11 | ↓ -0.29 |
| **Female** | 0.42 | -0.06 | -0.12 | ↓ -0.48 | ↓ -0.06 | ↓ -0.54 |
| **Male** | 0.47 | 0.16 | 0.20 | ↓ -0.31 | ↑ 0.04 | ↓ -0.27 |

## Reading Performance by Subgroup, Grades 3-8, 2019-2024

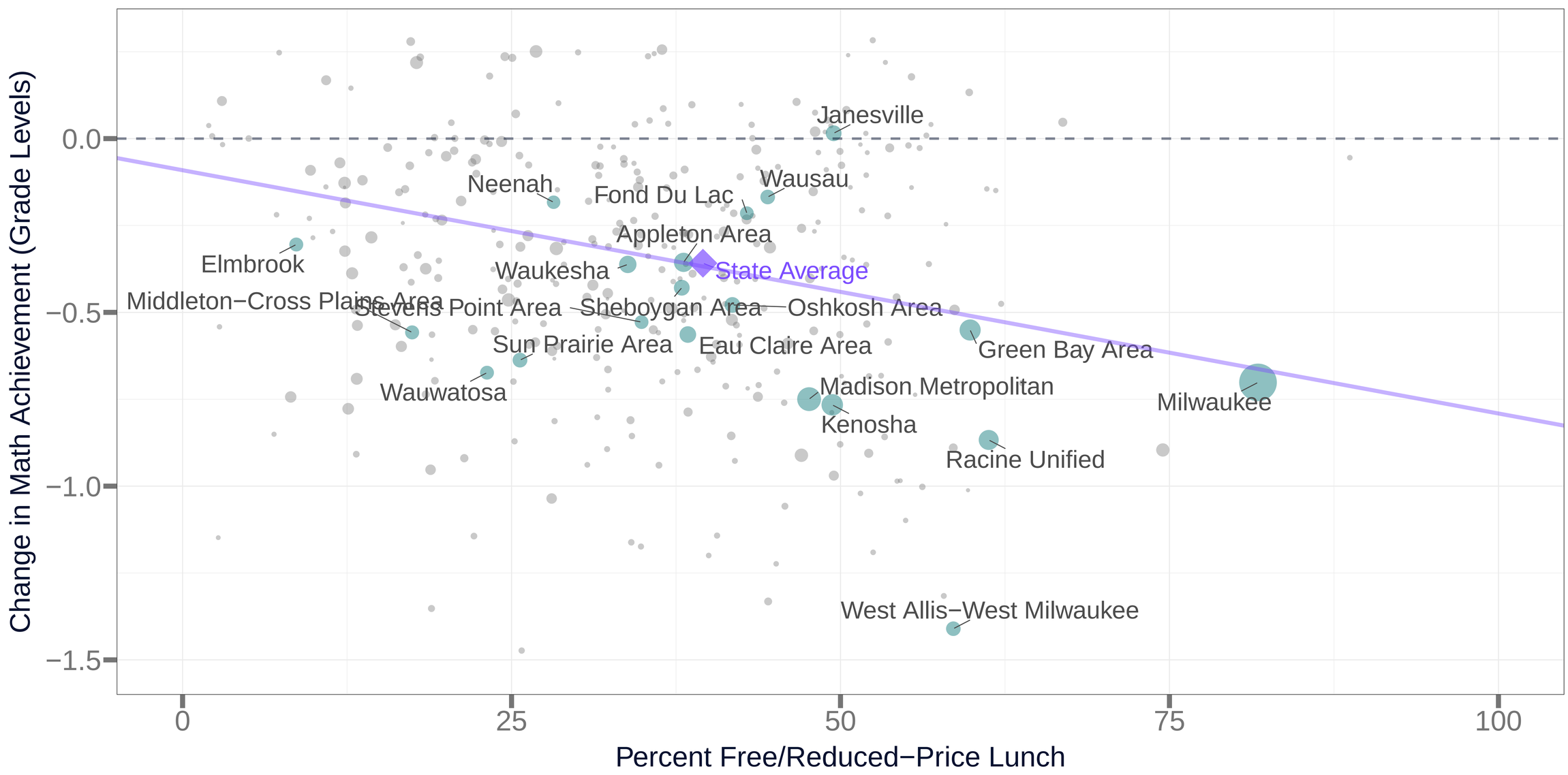



### Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

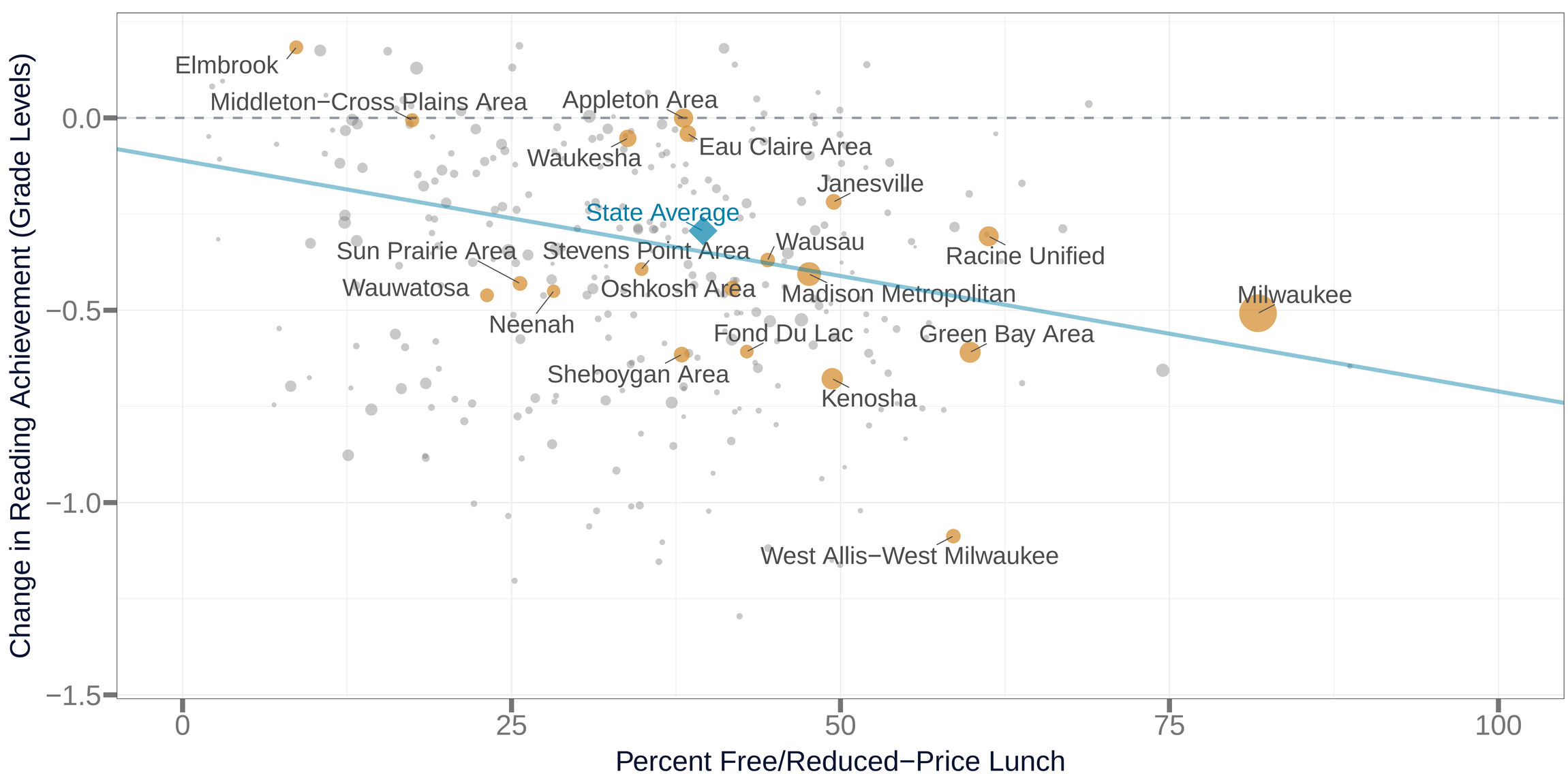
| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **White** | 1.07 | 0.78 | 0.56 | ↓ -0.29 | ↓ -0.22 | ↓ -0.51 |
| **Black** | -3.01 | -3.82 | -3.99 | ↓ -0.81 | ↓ -0.16 | ↓ -0.97 |
| **Hispanic** | -1.23 | -1.72 | -2.08 | ↓ -0.49 | ↓ -0.36 | ↓ -0.85 |
| **Asian** | 0.27 | 0.04 | -0.44 | ↓ -0.24 | ↓ -0.48 | ↓ -0.72 |
| **Poor** | -1.30 | -1.70 | -2.01 | ↓ -0.40 | ↓ -0.31 | ↓ -0.71 |
| **Non-Poor** | 1.57 | 1.21 | 1.04 | ↓ -0.37 | ↓ -0.17 | ↓ -0.54 |
| **Female** | 0.81 | 0.43 | 0.15 | ↓ -0.39 | ↓ -0.27 | ↓ -0.66 |
| **Male** | -0.16 | -0.48 | -0.72 | ↓ -0.32 | ↓ -0.24 | ↓ -0.56 |

## Change in Math Achievement 2019−2022
### by Percent FRPL in Wisconsin Districts



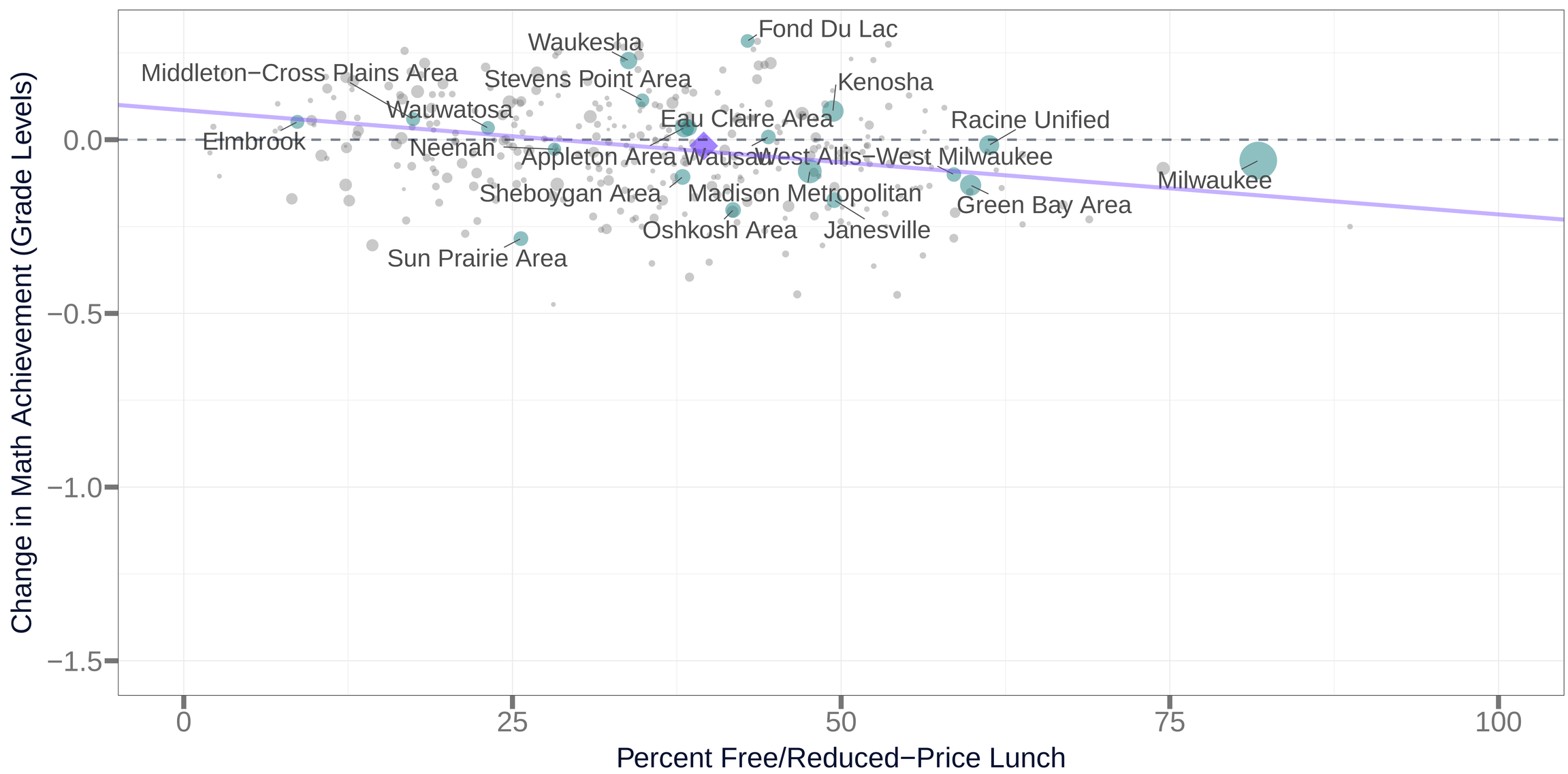

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

## Change in Reading Achievement 2019−2022
### by Percent FRPL in Wisconsin Districts



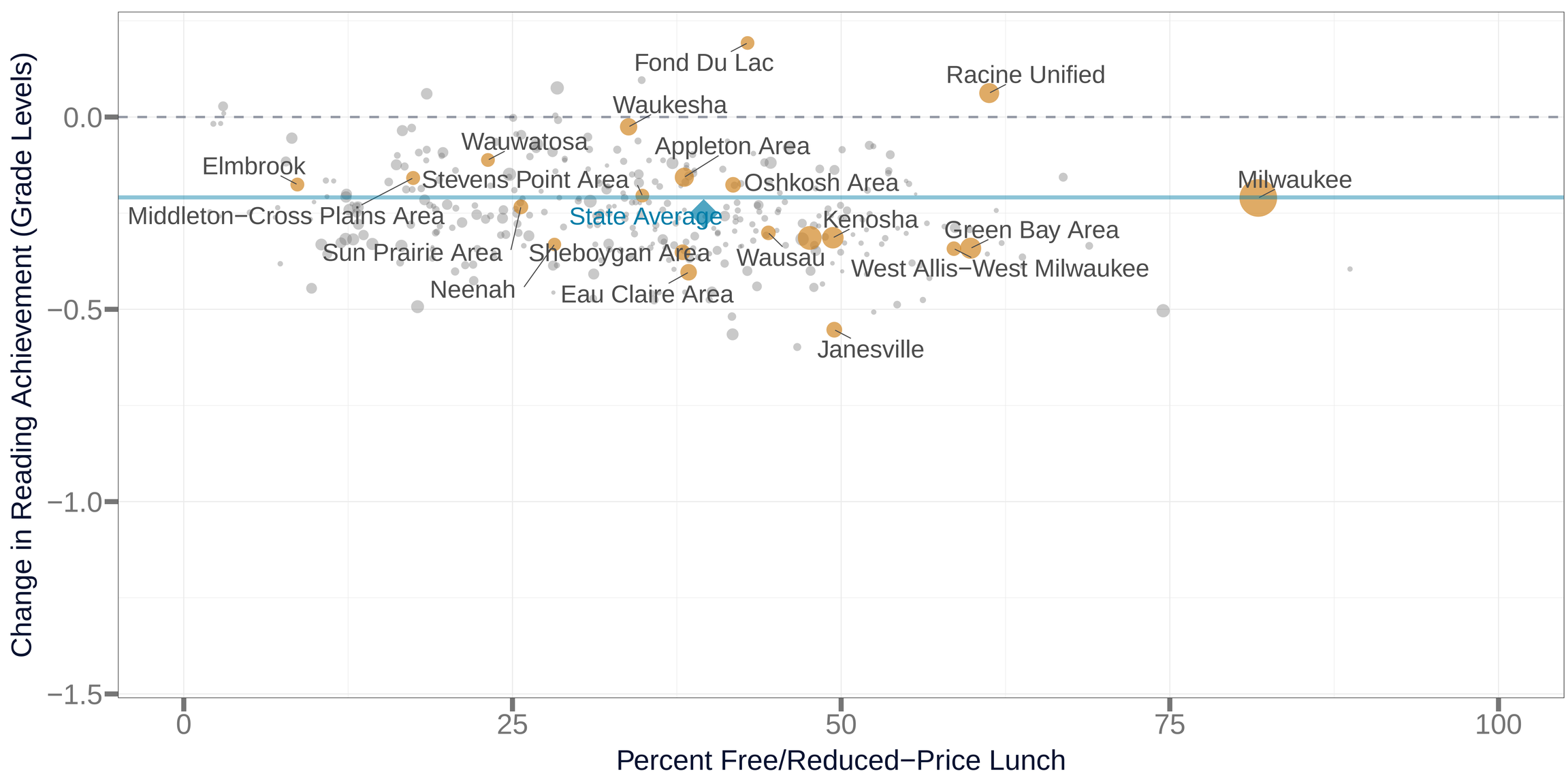

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

## Change in Math Achievement 2022−2024
### by Percent FRPL in Wisconsin Districts



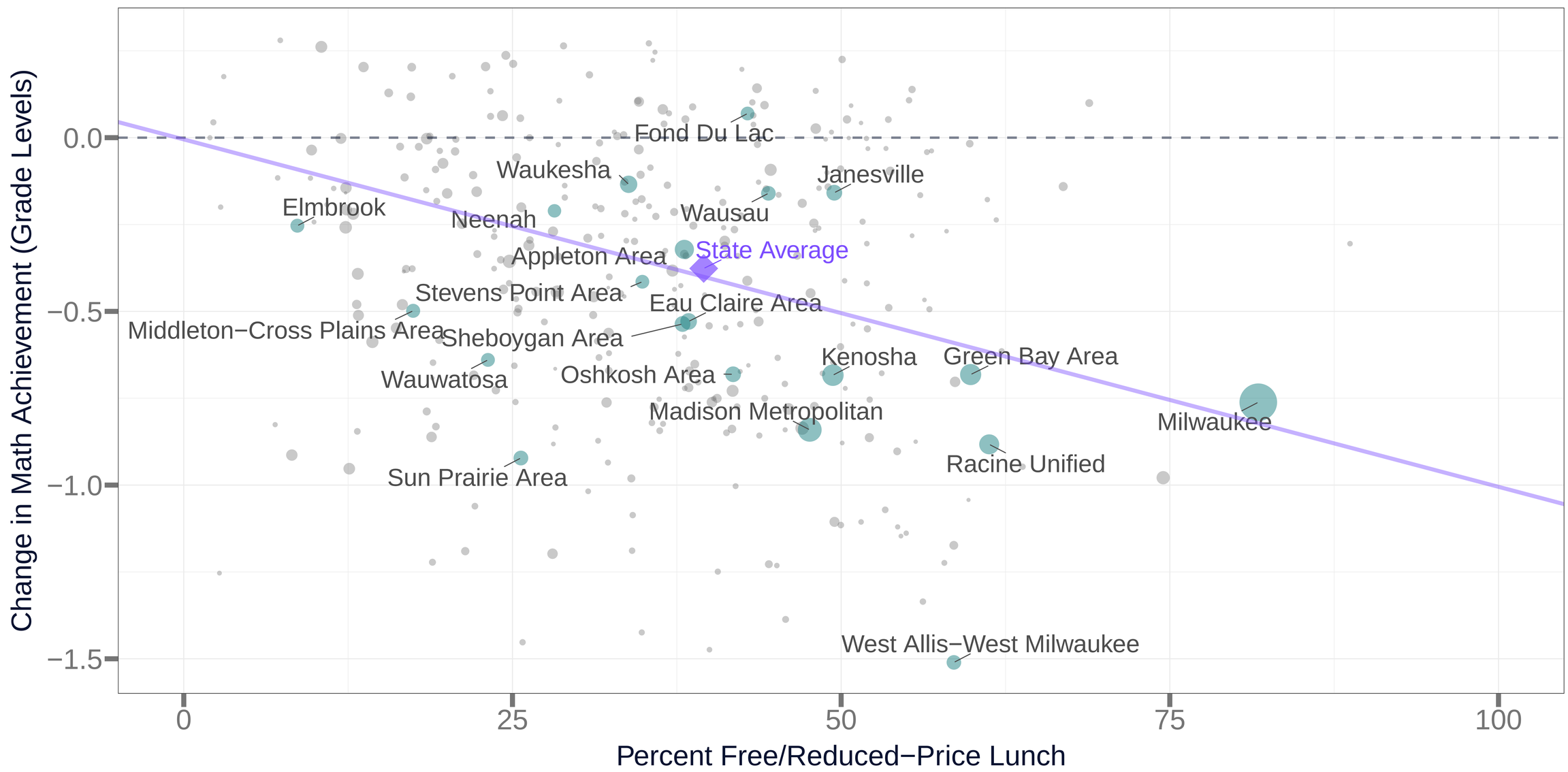

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

## Change in Reading Achievement 2022−2024
### by Percent FRPL in Wisconsin Districts



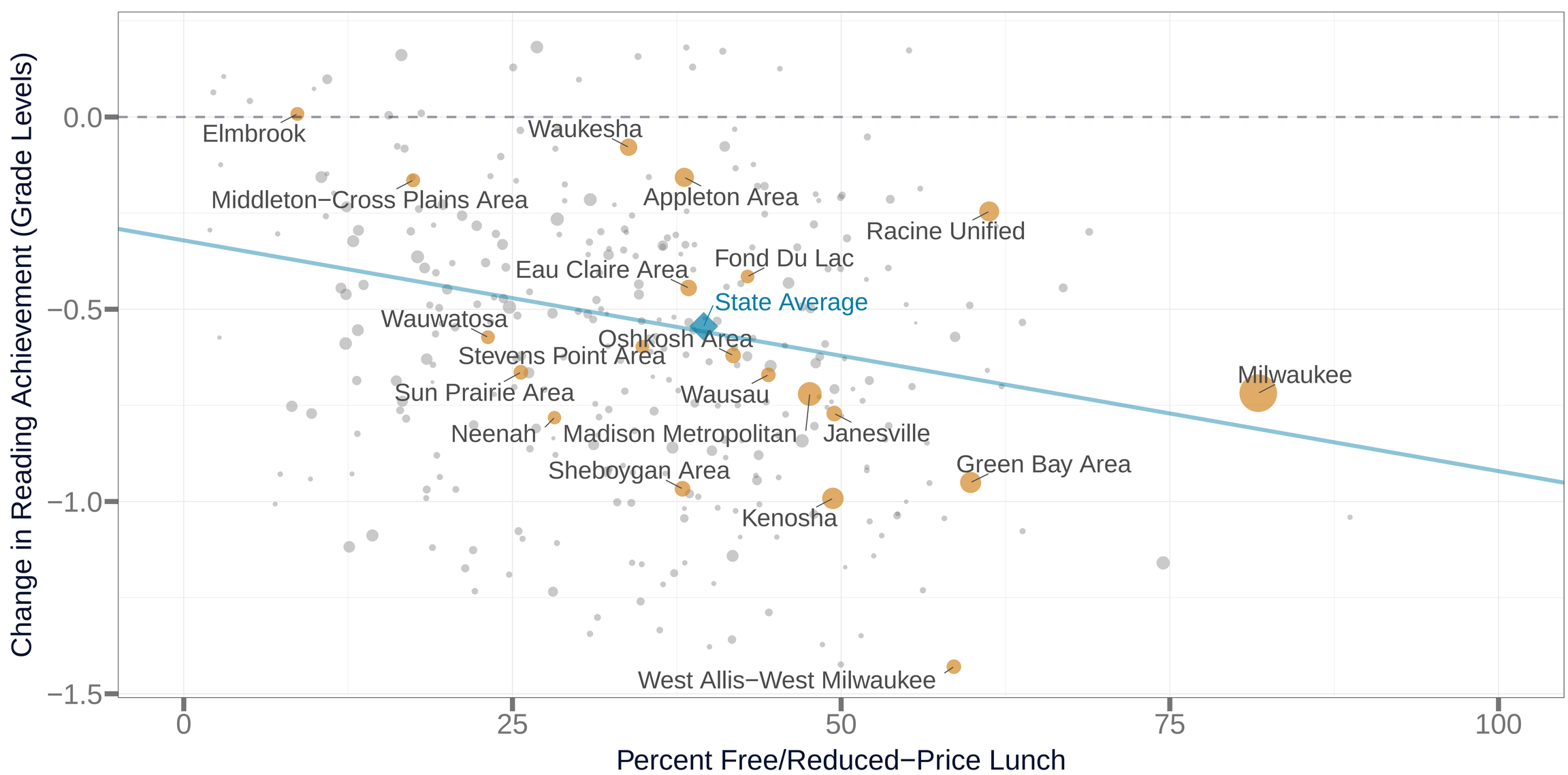

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

## Change in Math Achievement 2019−2024
### by Percent FRPL in Wisconsin Districts

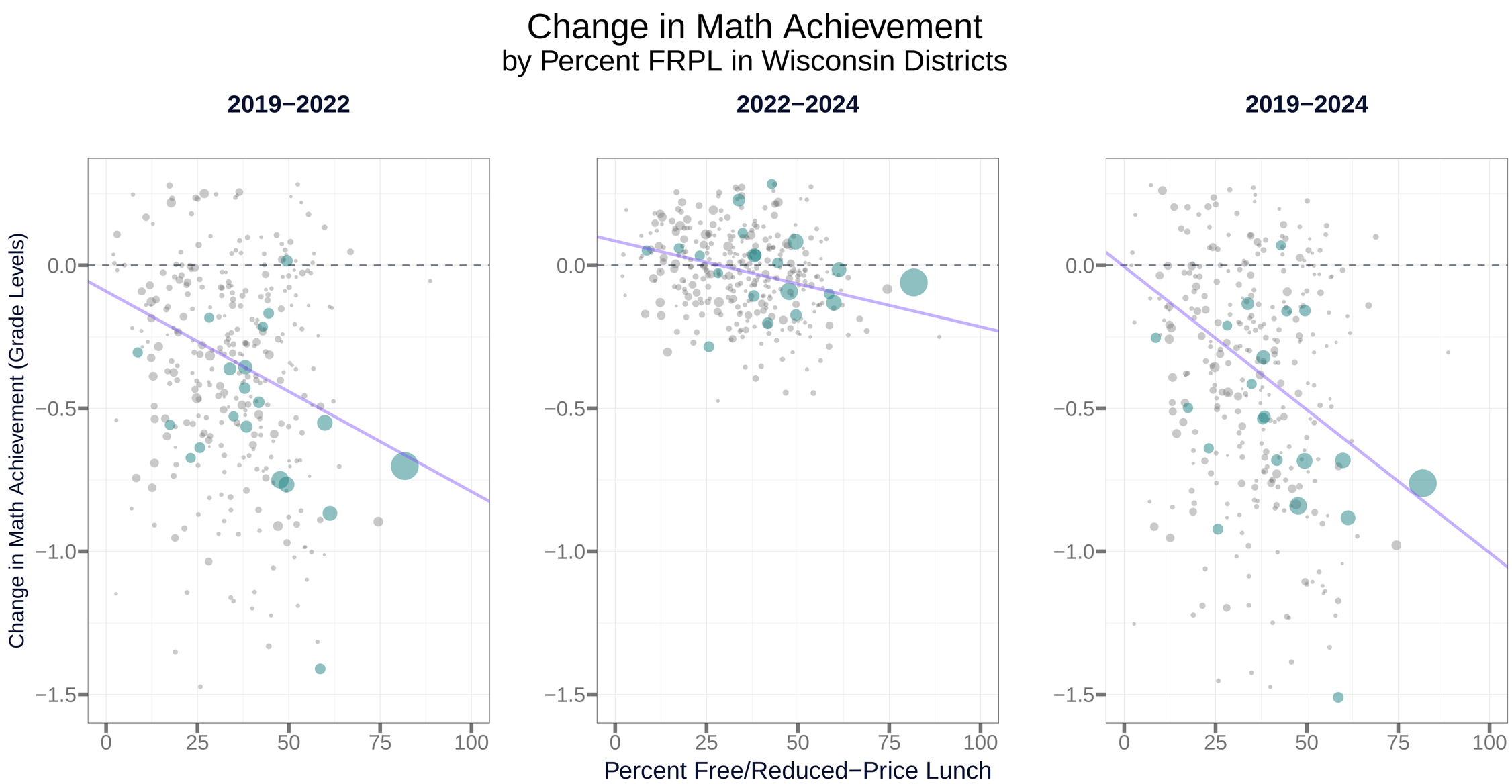



Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

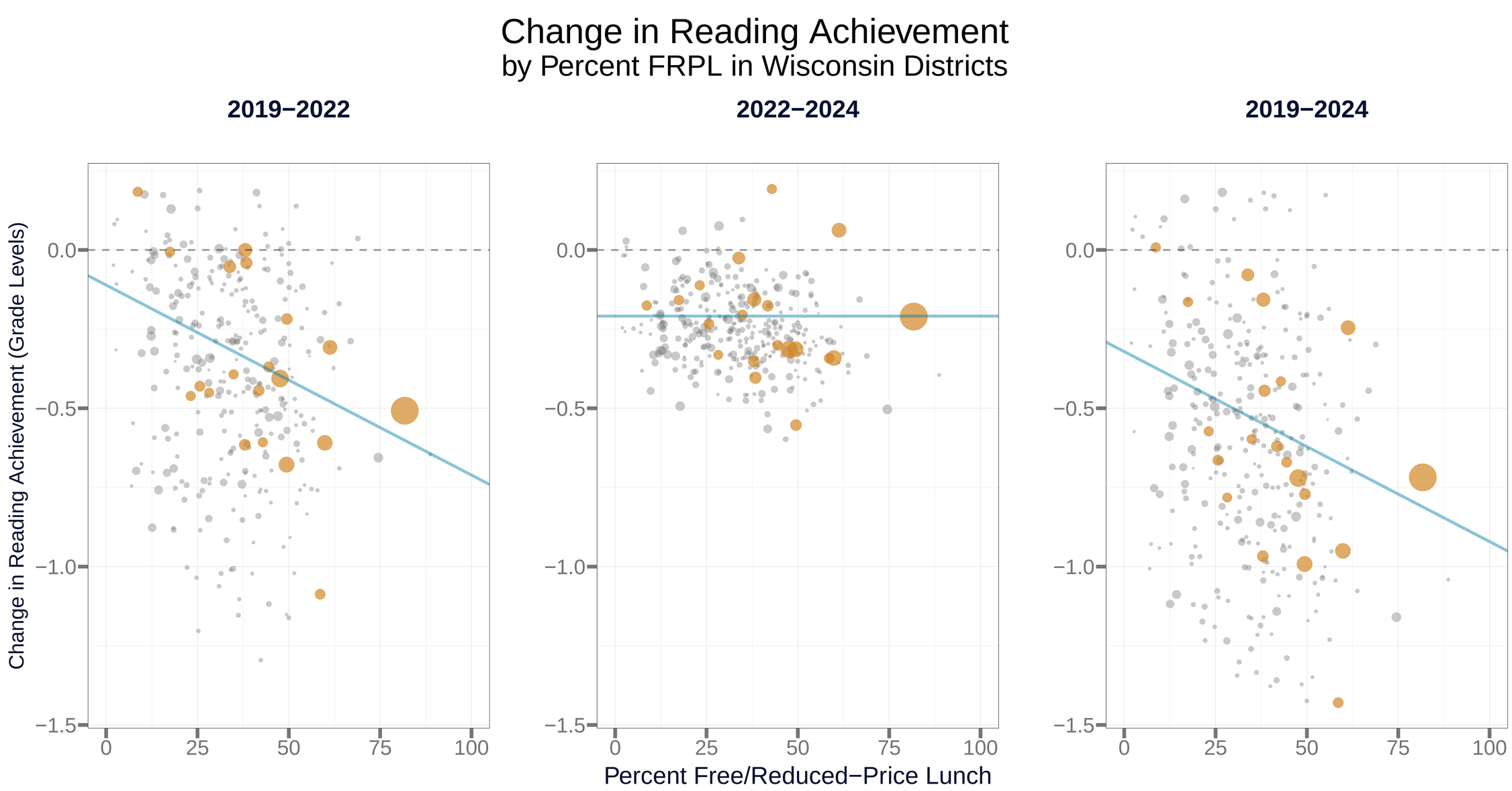
## Change in Reading Achievement 2019−2024
### by Percent FRPL in Wisconsin Districts



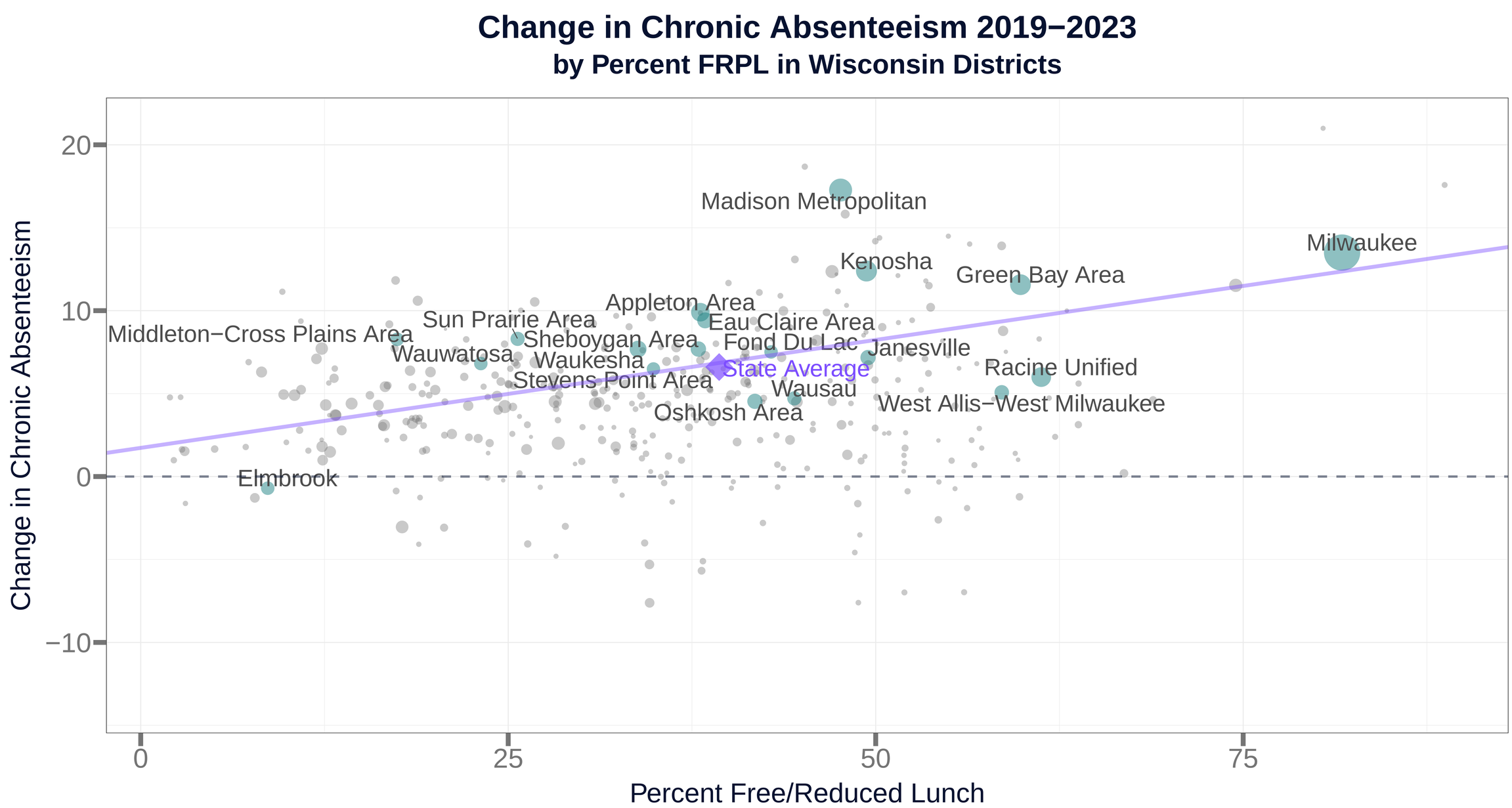

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.




Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.




Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.




Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.