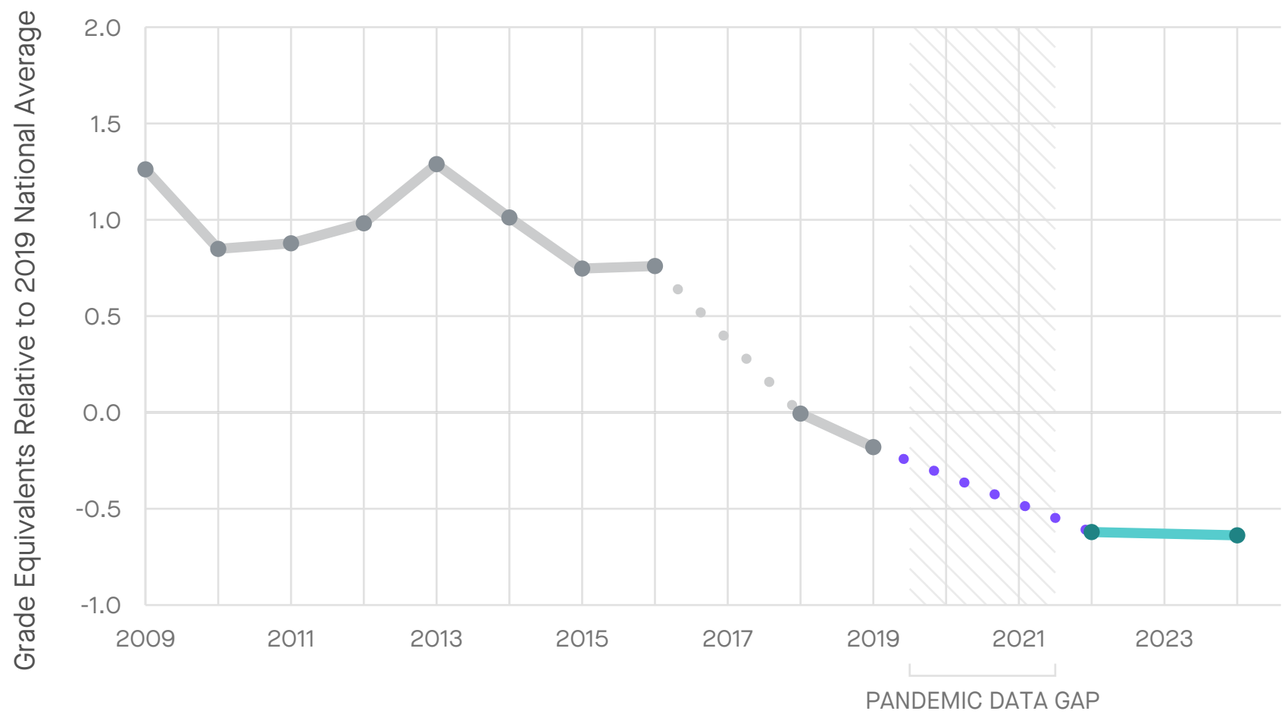
# Rochester Community School Corporation, IN



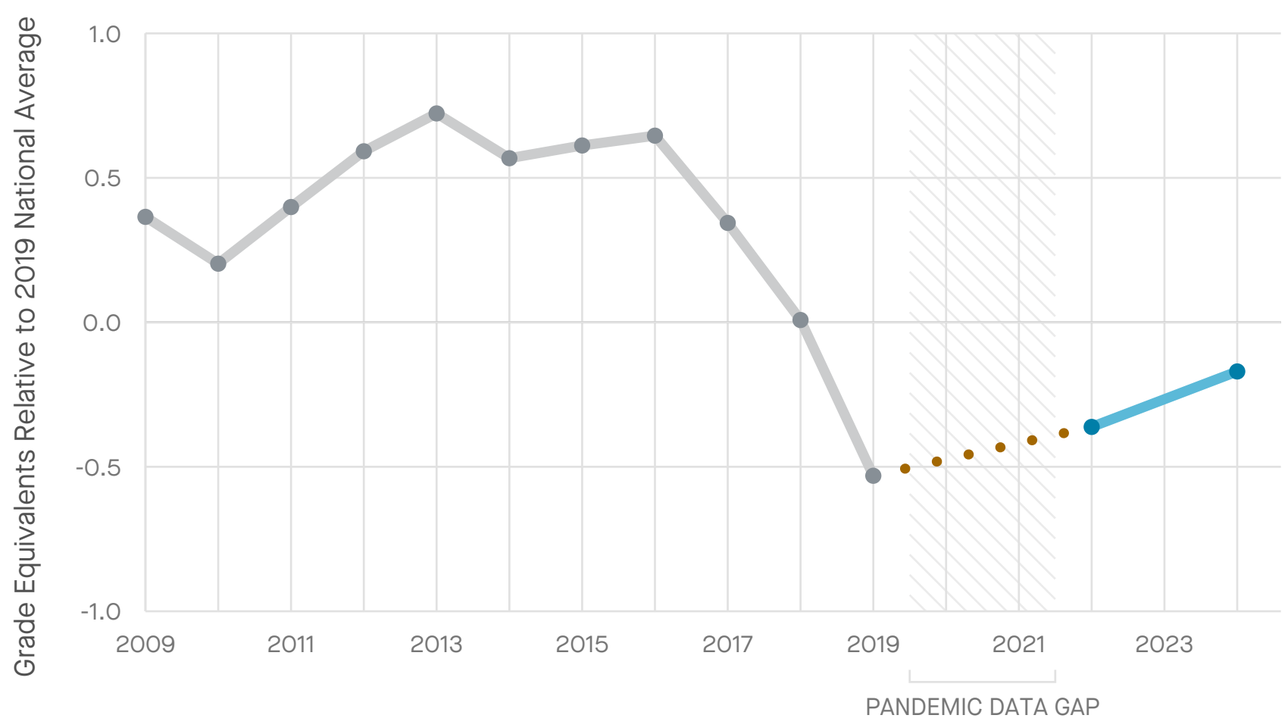
## Math Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | -0.18 |
| **2022 Average** | -0.62 |
| **2024 Average** | -0.64 |
| **2019-2022 Change** | -0.44 |
| **2022-2024 Change** | -0.02 |
| **Since 2019** | -0.46 |

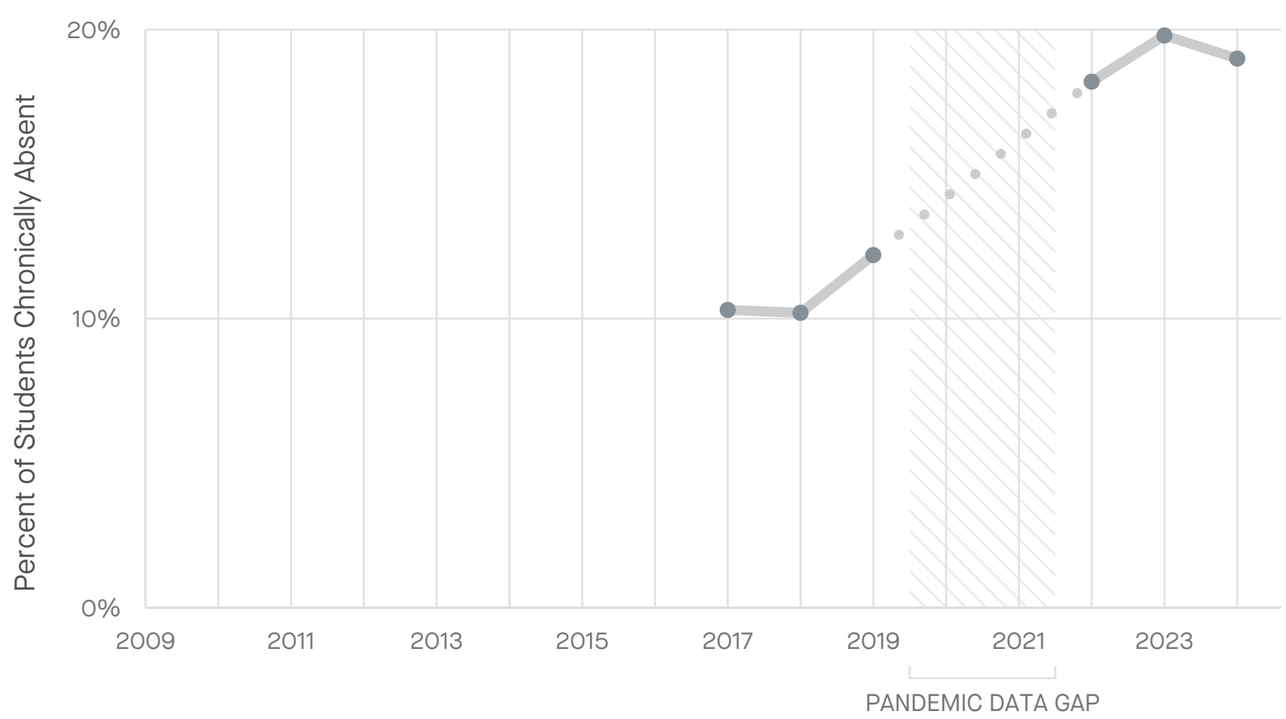
## Reading Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | -0.53 |
| **2022 Average** | -0.36 |
| **2024 Average** | -0.17 |
| **2019-2022 Change** | +0.17 |
| **2022-2024 Change** | +0.19 |
| **Since 2019** | +0.36 |

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




**Absenteeism**

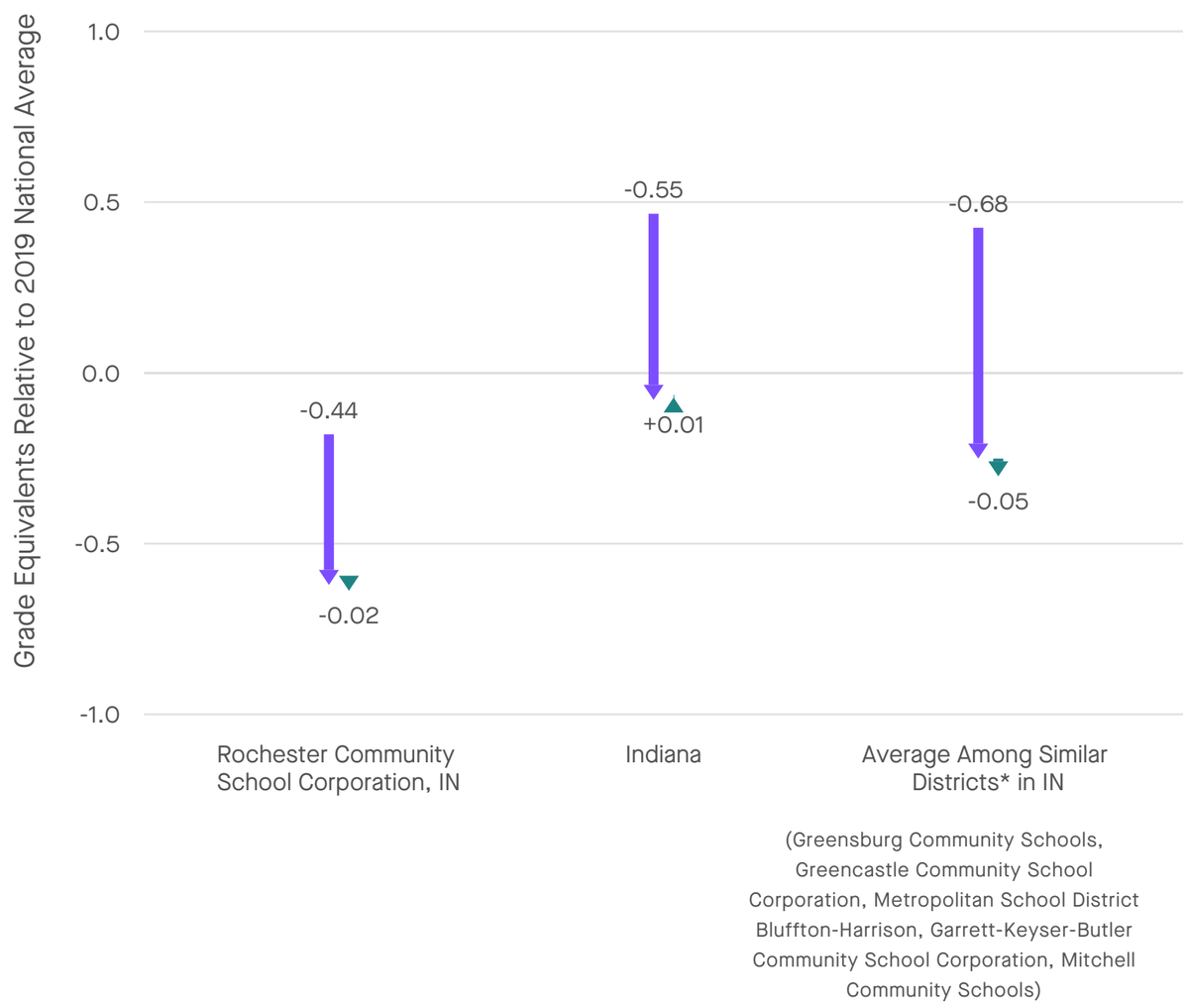
| | |
|---|---|
| **2019-2023 Change** | +0.08 |
| **Since 2009** | N/A |

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

# Rochester Community School Corporation, IN



## Math Performance in Rochester Community School Corporation vs. Indiana and Similar Districts, Grades 3-8, 2019-2024



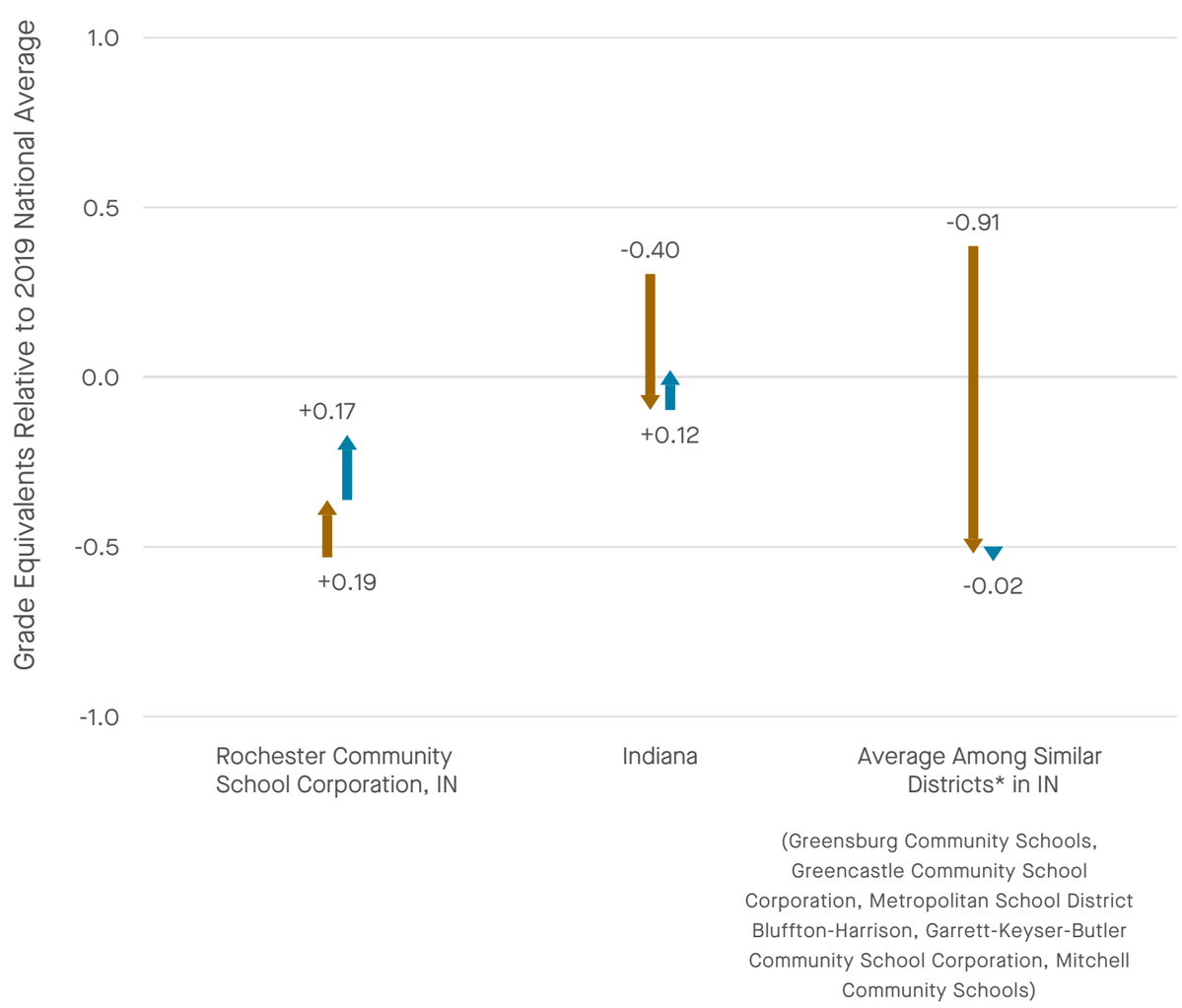

**Average Math Scores and Trends in Scores**

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 |
|---|---|---|---|---|---|---|
| **Rochester Community School Corporation, IN** | -0.18 | -0.62 | -0.64 | ↓ -0.44 | ↓ -0.02 | ↓ -0.46 |
| **Indiana** | 0.47 | -0.08 | -0.07 | ↓ -0.55 | ↑ 0.01 | ↓ -0.54 |
| **Similar Districts* in Indiana** | 0.42 | -0.25 | -0.30 | ↓ -0.68 | ↓ -0.05 | ↓ -0.73 |

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

## Reading Performance in Rochester Community School Corporation vs. Indiana 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

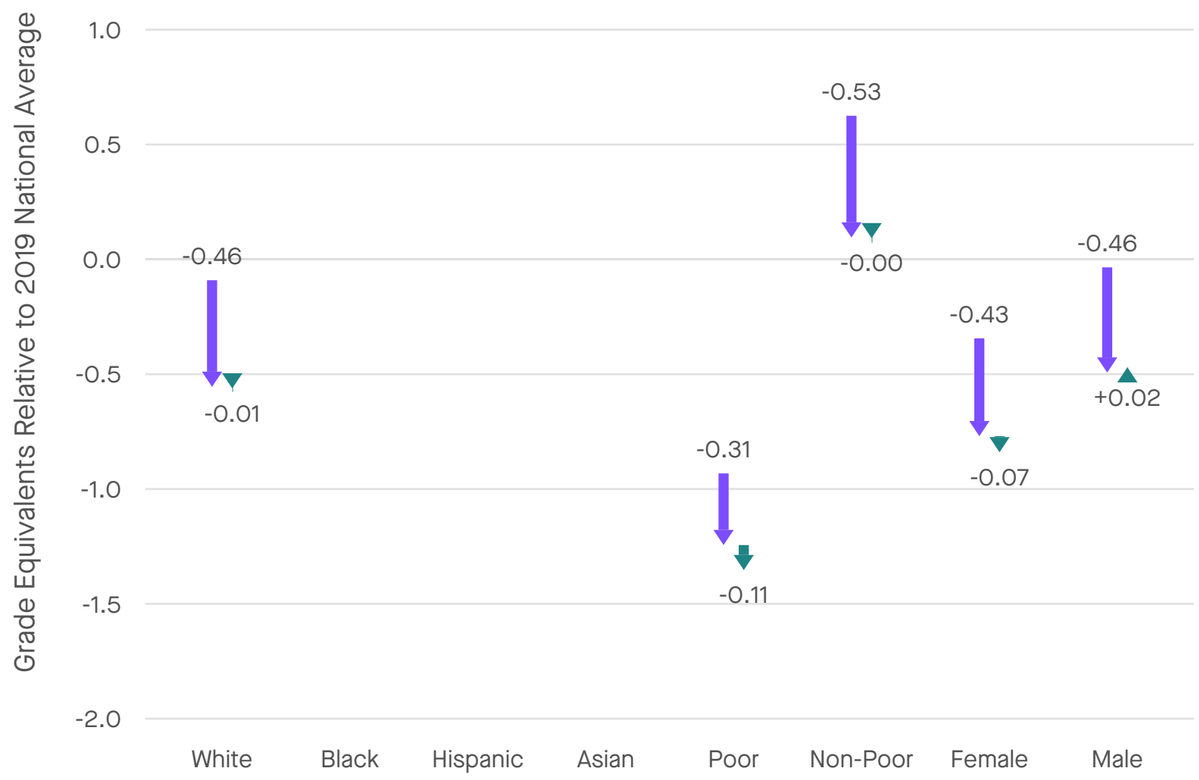
| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **Rochester Community School Corporation, IN** | -0.53 | -0.36 | -0.17 | ↑ 0.17 | ↑ 0.19 | ↑ 0.36 |
| **Indiana** | 0.30 | -0.10 | 0.02 | ↓ -0.40 | ↑ 0.12 | ↓ -0.28 |
| **Similar Districts* in Indiana** | 0.39 | -0.52 | -0.54 | ↓ -0.91 | ↓ -0.02 | ↓ -0.93 |

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

# Rochester Community School Corporation, IN



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

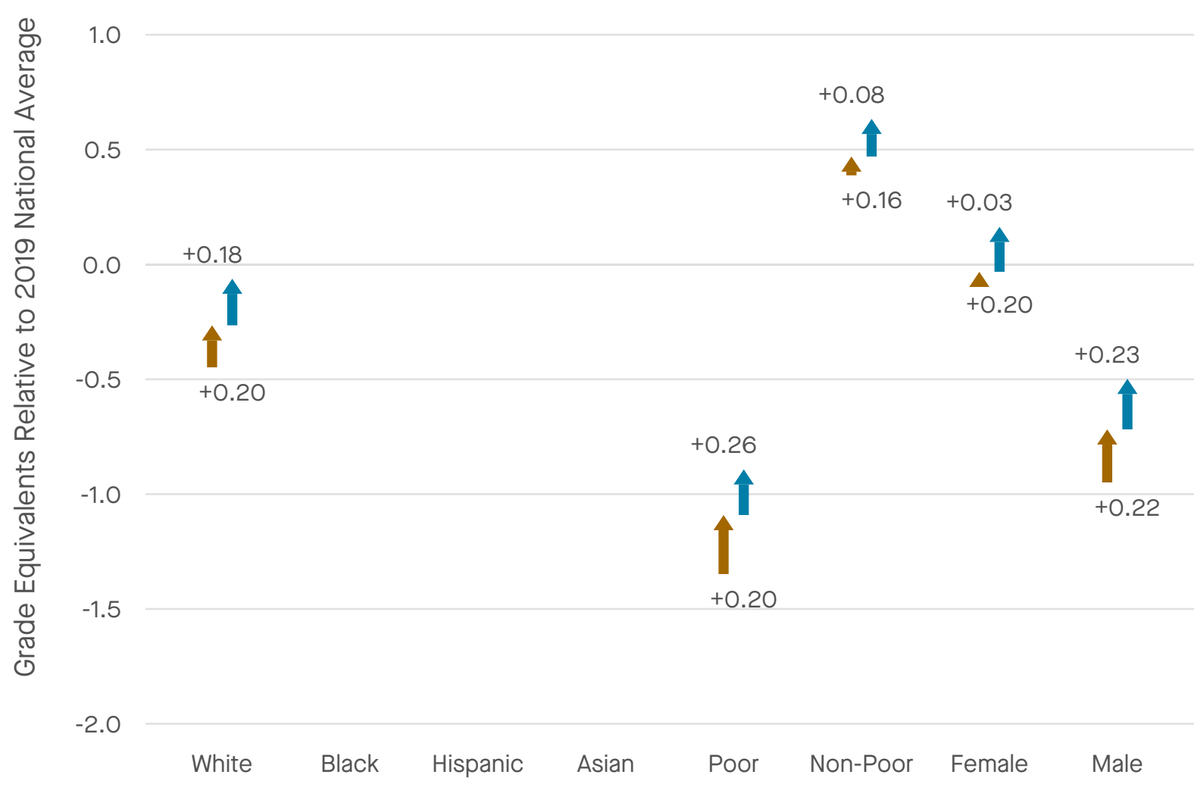



**Average Math Scores and Trends in Scores**

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** | -0.09 | -0.56 | -0.56 | ↓ -0.46 | ↓ -0.01 | ↓ -0.47 |
| **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** | -0.93 | -1.24 | -1.35 | ↓ -0.31 | ↓ -0.11 | ↓ -0.42 |
| **Non-Poor** | 0.63 | 0.10 | 0.09 | ↓ -0.53 | ↓ -0.00 | ↓ -0.53 |
| **Female** | -0.34 | -0.77 | -0.84 | ↓ -0.43 | ↓ -0.07 | ↓ -0.50 |
| **Male** | -0.04 | -0.49 | -0.47 | ↓ -0.46 | ↑ 0.02 | ↓ -0.43 |

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




**Average Reading Scores and Trends in Scores**

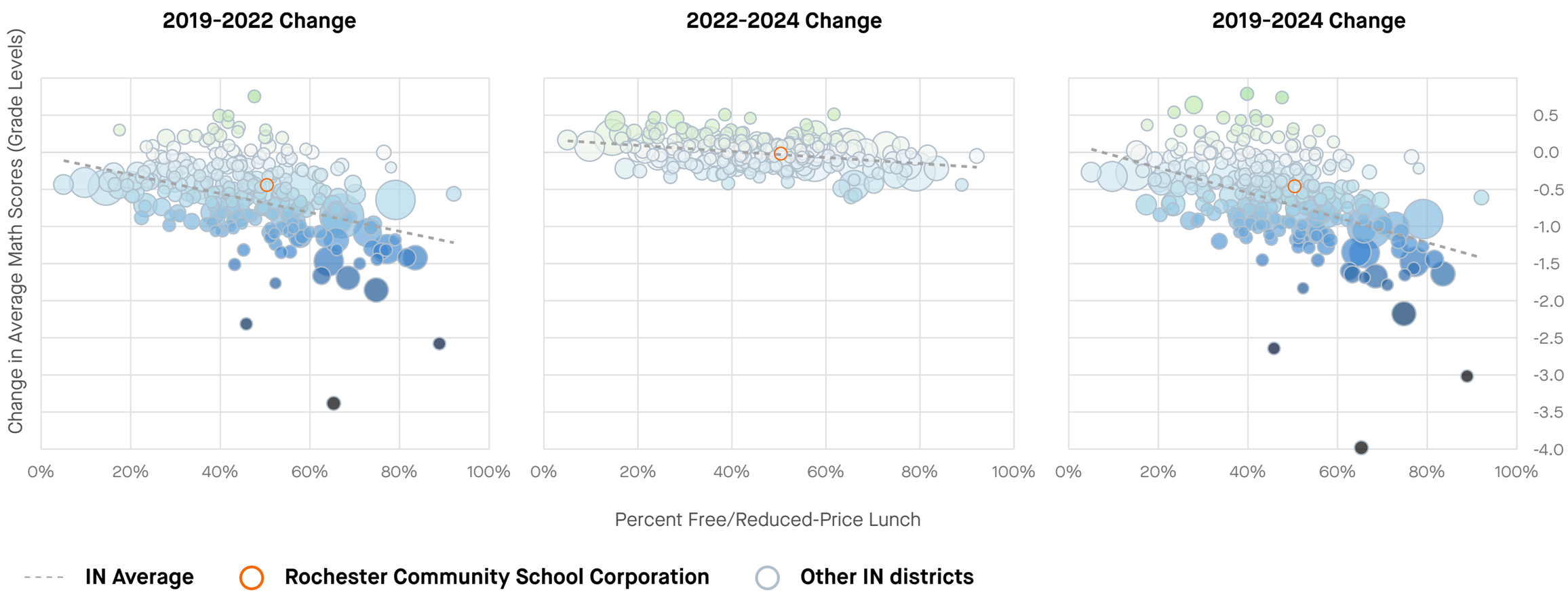
in Grade Level Equivalents Relative to the 2019 National Average

| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **White** | -0.45 | -0.27 | -0.06 | ↑ 0.18 | ↑ 0.20 | ↑ 0.39 |
| **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** | -1.35 | -1.09 | -0.89 | ↑ 0.26 | ↑ 0.20 | ↑ 0.46 |
| **Non-Poor** | 0.39 | 0.47 | 0.63 | ↑ 0.08 | ↑ 0.16 | ↑ 0.25 |
| **Female** | -0.07 | -0.03 | 0.16 | ↑ 0.03 | ↑ 0.20 | ↑ 0.23 |
| **Male** | -0.95 | -0.72 | -0.50 | ↑ 0.23 | ↑ 0.22 | ↑ 0.45 |

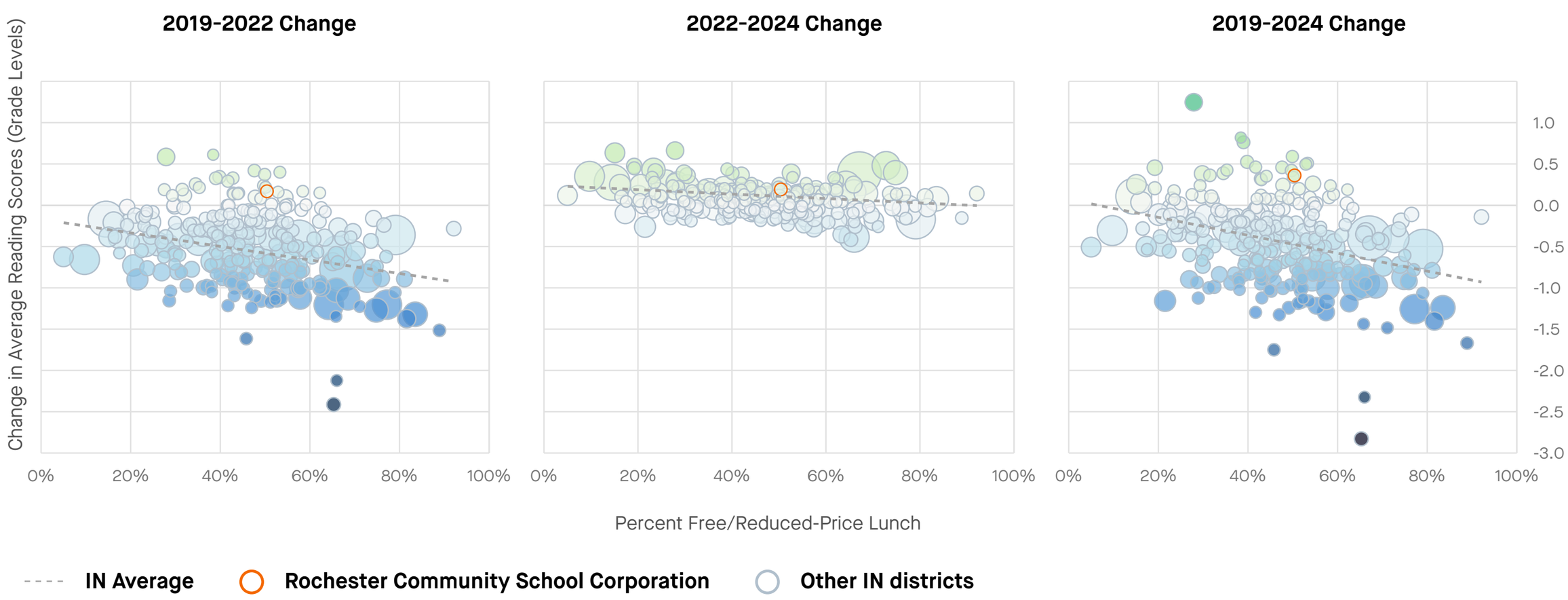
# Rochester Community School Corporation, IN



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



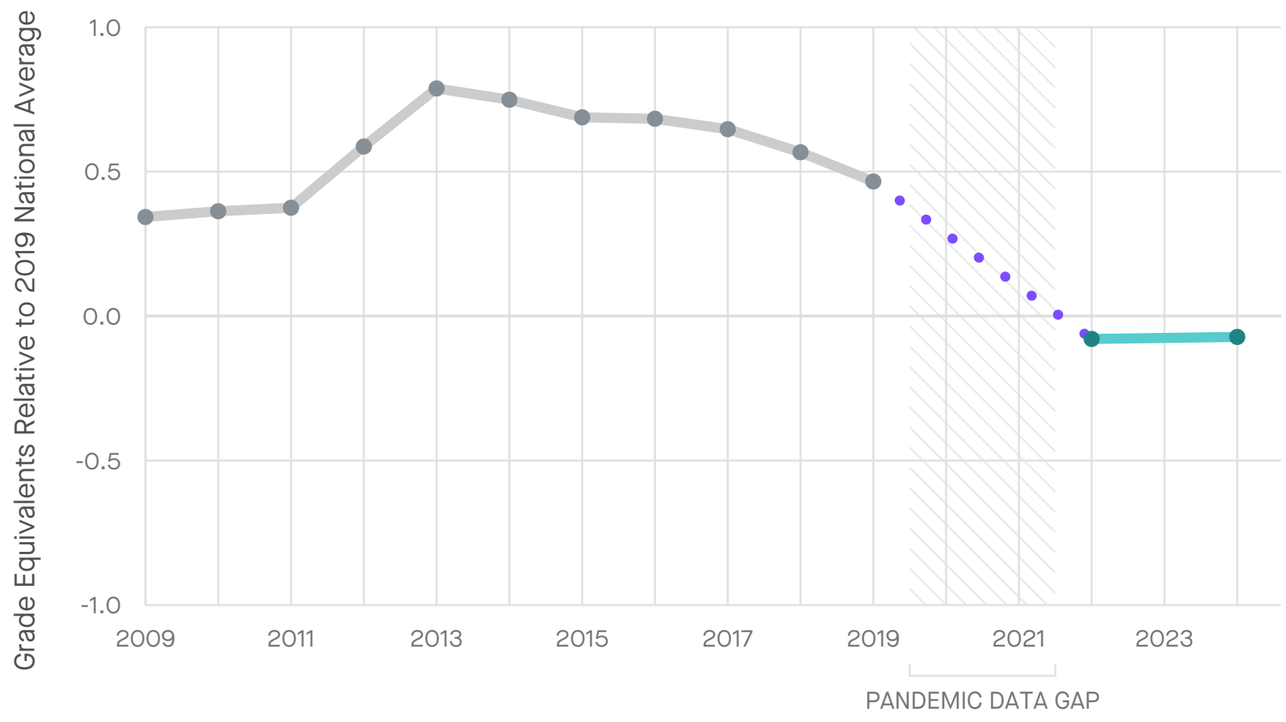

## Change in Reading Performance in Indiana Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



# Indiana



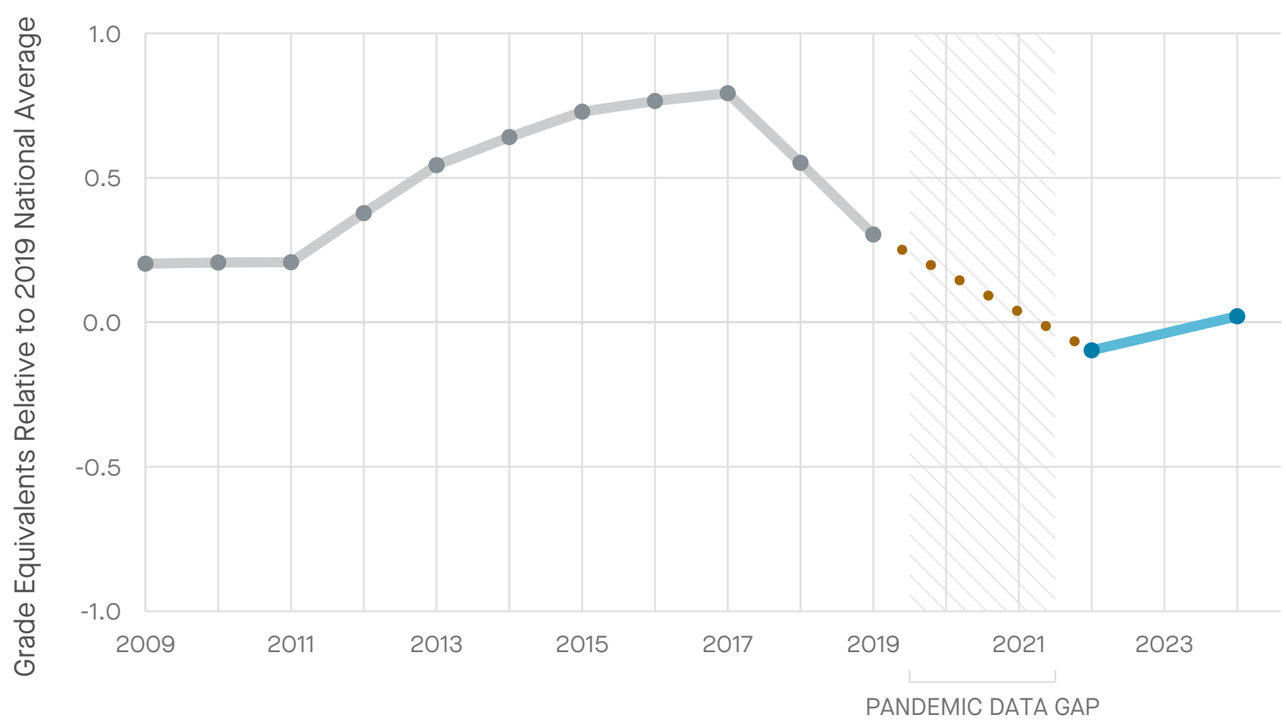
## Math Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 0.47 |
| **2022 Average** | -0.08 |
| **2024 Average** | -0.07 |
| **2019-2022 Change** | -0.55 |
| **2022-2024 Change** | +0.01 |
| **Since 2019** | -0.54 |

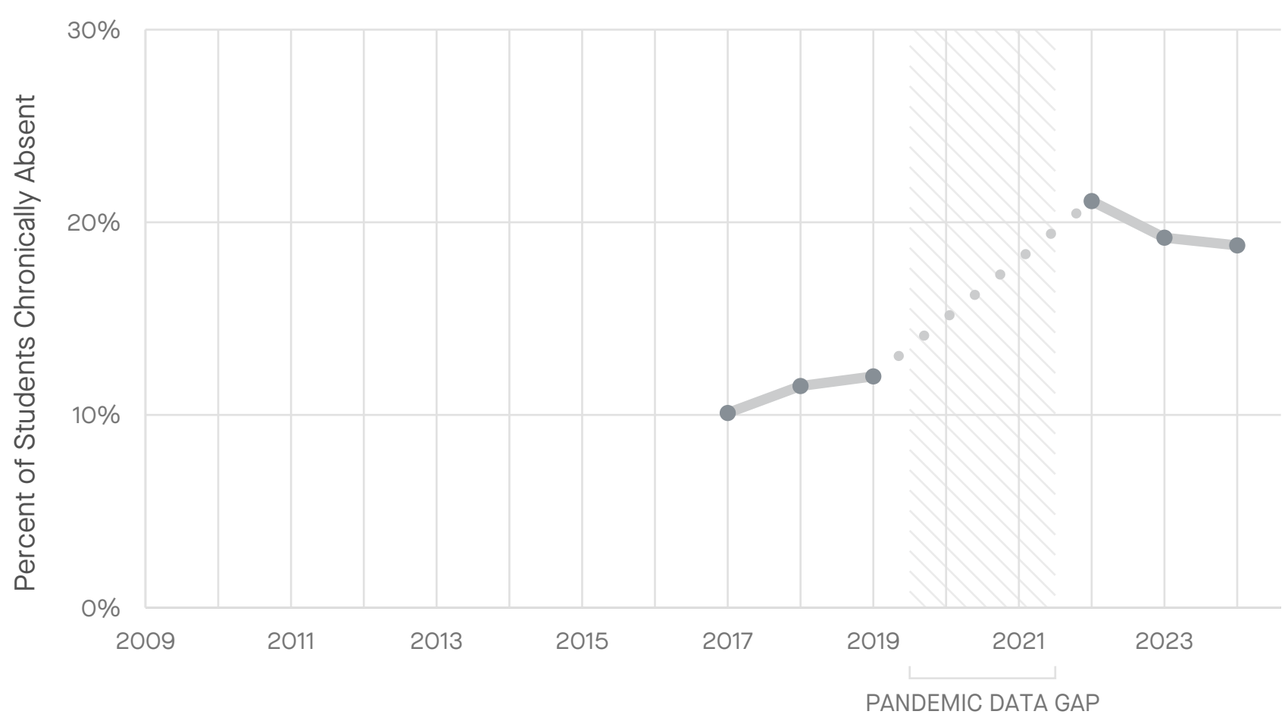
## Reading Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 0.30 |
| **2022 Average** | -0.10 |
| **2024 Average** | 0.02 |
| **2019-2022 Change** | -0.40 |
| **2022-2024 Change** | +0.12 |
| **Since 2019** | -0.28 |

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




**Absenteeism**

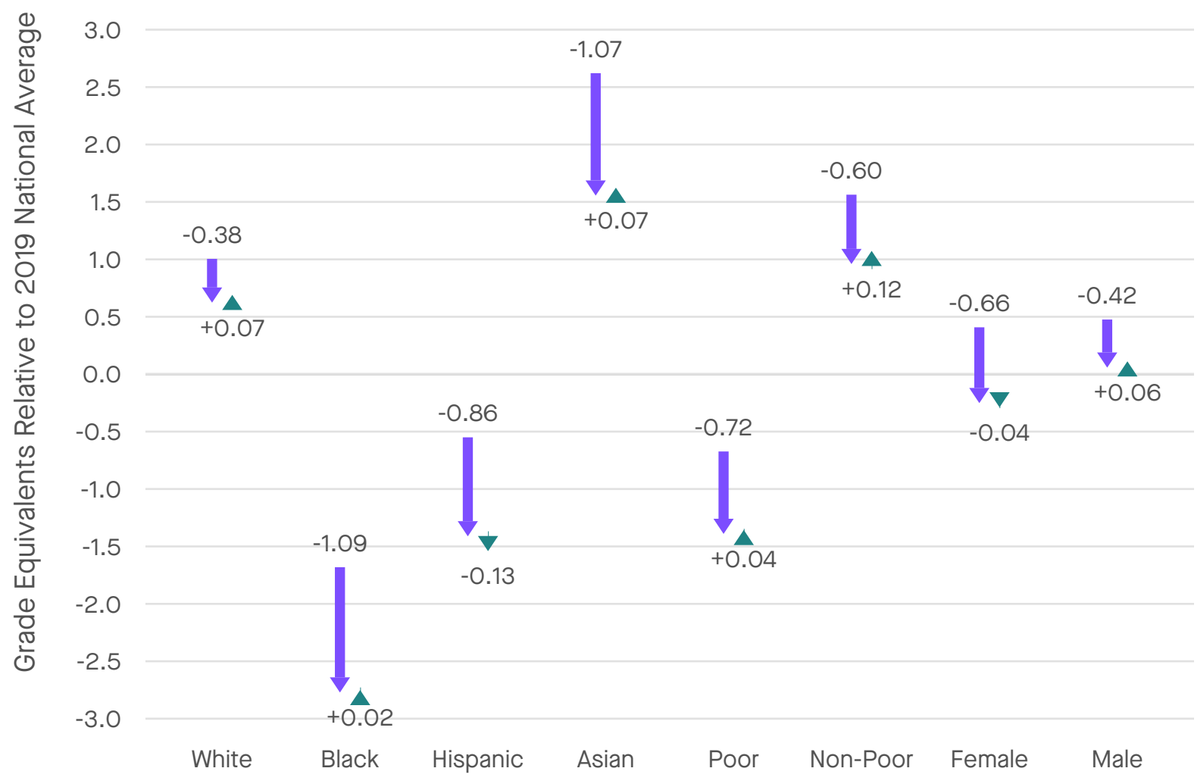
| | |
|---|---|
| **2019-2023 Change** | +0.07 |
| **Since 2009** | N/A |

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

# Indiana



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

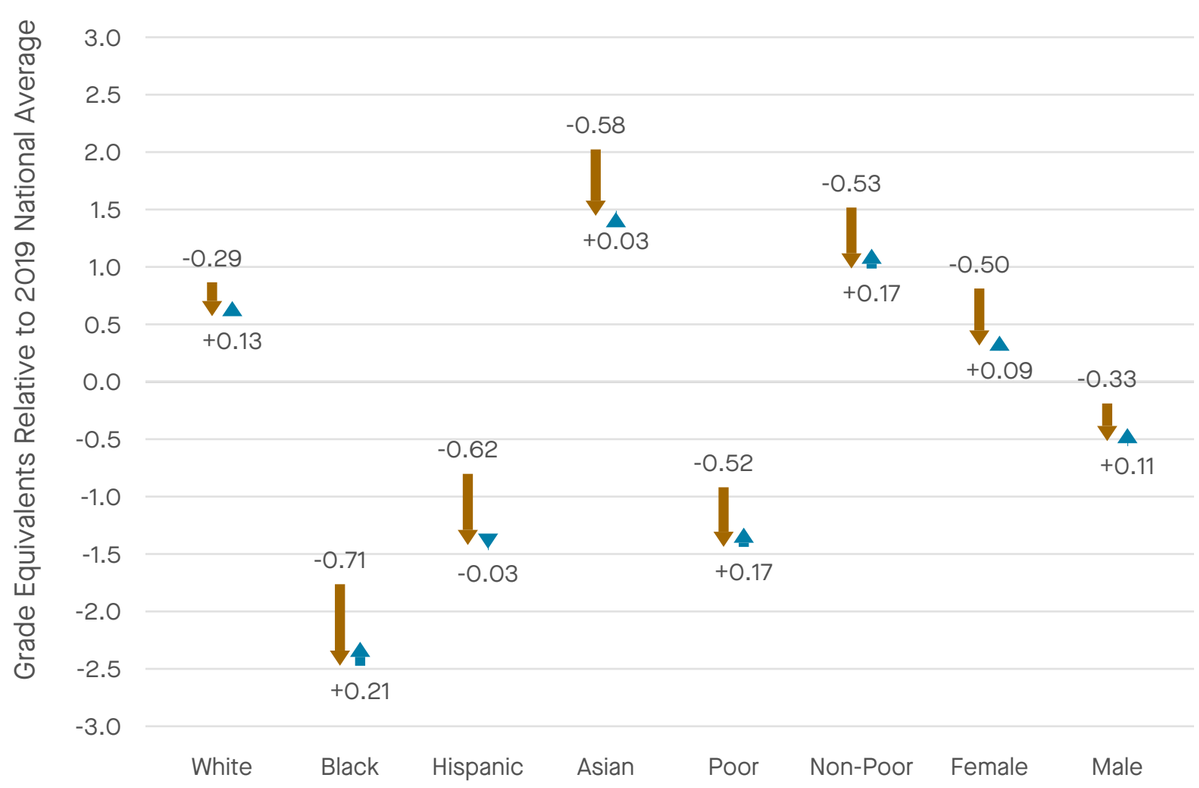



### Average Math Scores and Trends in Scores

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** | 1.00 | 0.62 | 0.69 | ↓ -0.38 | ↑ 0.07 | ↓ -0.31 |
| **Black** | -1.68 | -2.77 | -2.75 | ↓ -1.09 | ↑ 0.02 | ↓ -1.07 |
| **Hispanic** | -0.55 | -1.41 | -1.54 | ↓ -0.86 | ↓ -0.13 | ↓ -0.99 |
| **Asian** | 2.62 | 1.55 | 1.62 | ↓ -1.07 | ↑ 0.07 | ↓ -1.00 |
| **Poor** | -0.67 | -1.39 | -1.36 | ↓ -0.72 | ↑ 0.04 | ↓ -0.68 |
| **Non-Poor** | 1.56 | 0.96 | 1.07 | ↓ -0.60 | ↑ 0.12 | ↓ -0.49 |
| **Female** | 0.41 | -0.25 | -0.29 | ↓ -0.66 | ↓ -0.04 | ↓ -0.70 |
| **Male** | 0.48 | 0.06 | 0.11 | ↓ -0.42 | ↑ 0.06 | ↓ -0.36 |

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

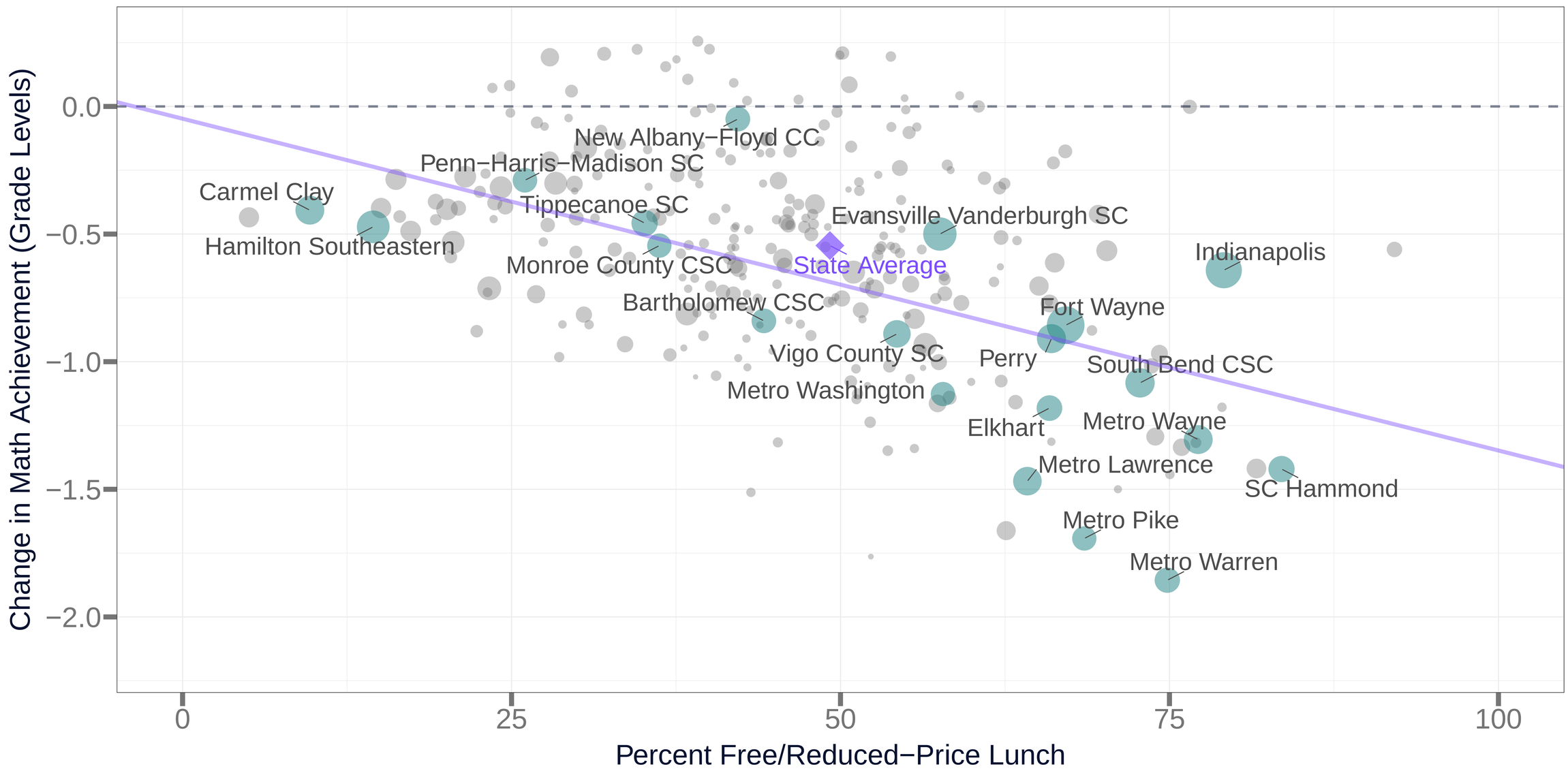



### Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

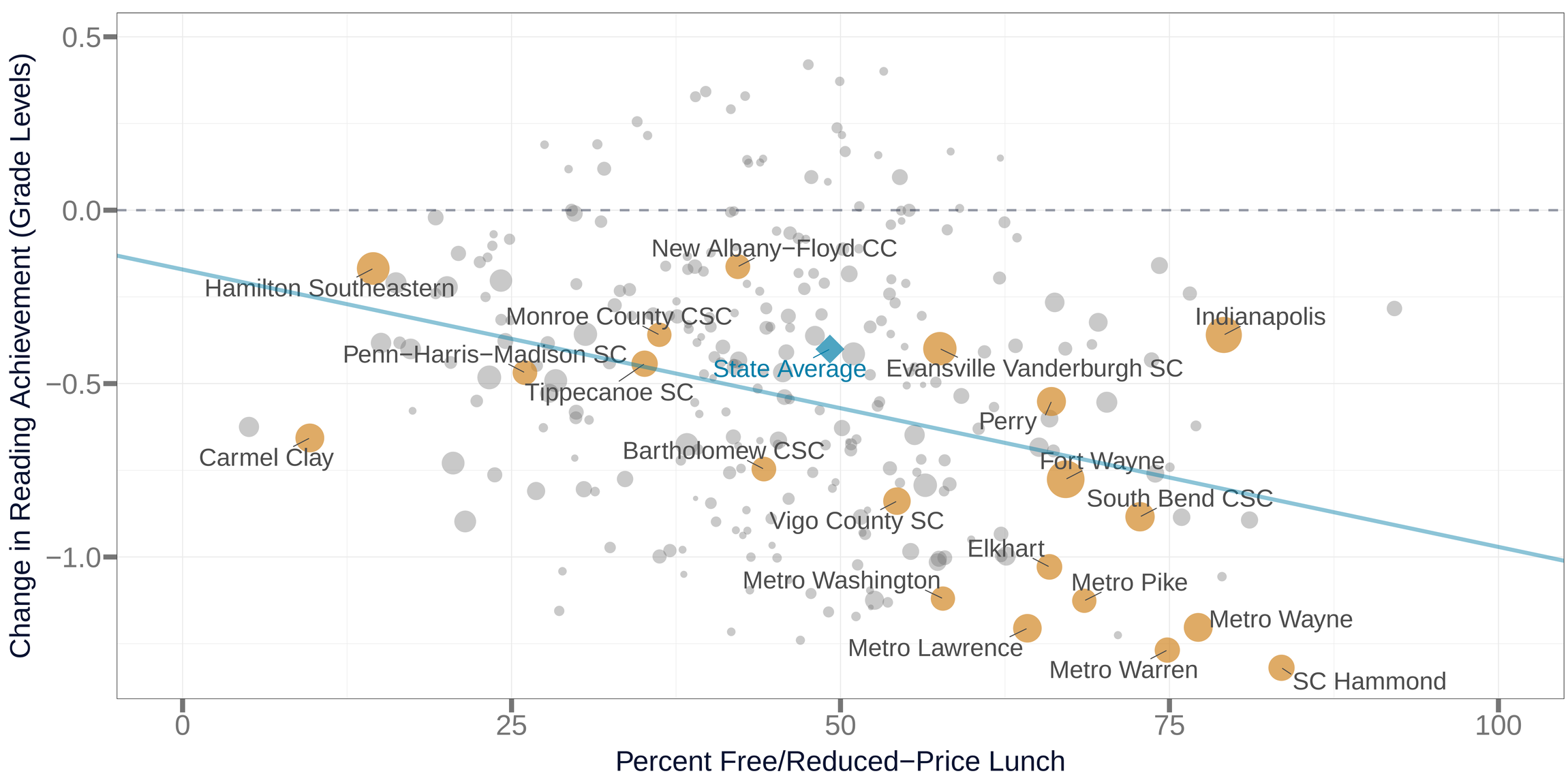
| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **White** | 0.87 | 0.57 | 0.70 | ↓ -0.29 | ↑ 0.13 | ↓ -0.16 |
| **Black** | -1.76 | -2.47 | -2.26 | ↓ -0.71 | ↑ 0.21 | ↓ -0.50 |
| **Hispanic** | -0.80 | -1.42 | -1.45 | ↓ -0.62 | ↓ -0.03 | ↓ -0.65 |
| **Asian** | 2.02 | 1.45 | 1.48 | ↓ -0.58 | ↑ 0.03 | ↓ -0.55 |
| **Poor** | -0.92 | -1.44 | -1.27 | ↓ -0.52 | ↑ 0.17 | ↓ -0.35 |
| **Non-Poor** | 1.52 | 0.99 | 1.16 | ↓ -0.53 | ↑ 0.17 | ↓ -0.36 |
| **Female** | 0.81 | 0.32 | 0.40 | ↓ -0.50 | ↑ 0.09 | ↓ -0.41 |
| **Male** | -0.19 | -0.52 | -0.40 | ↓ -0.33 | ↑ 0.11 | ↓ -0.21 |

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



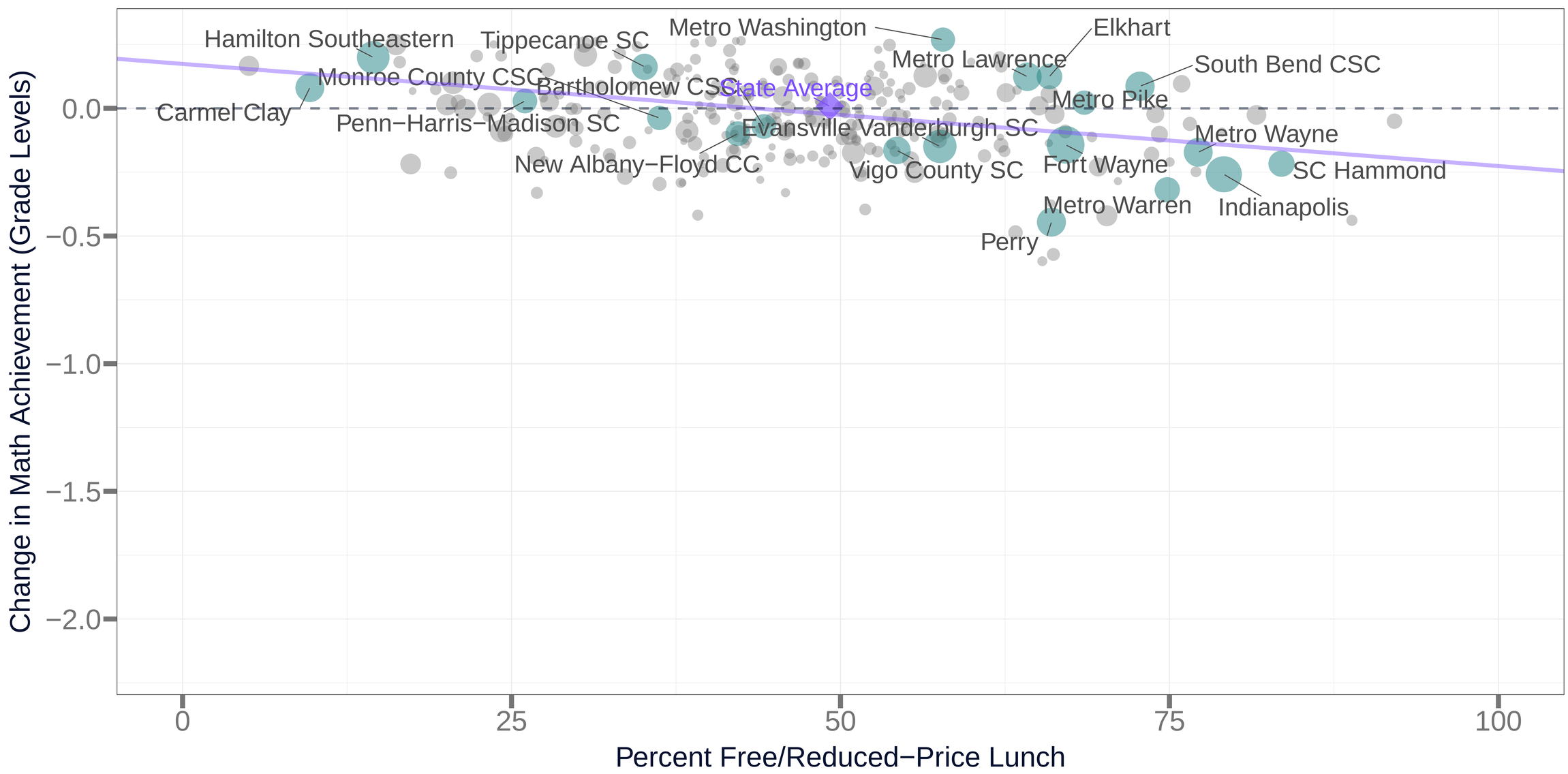

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



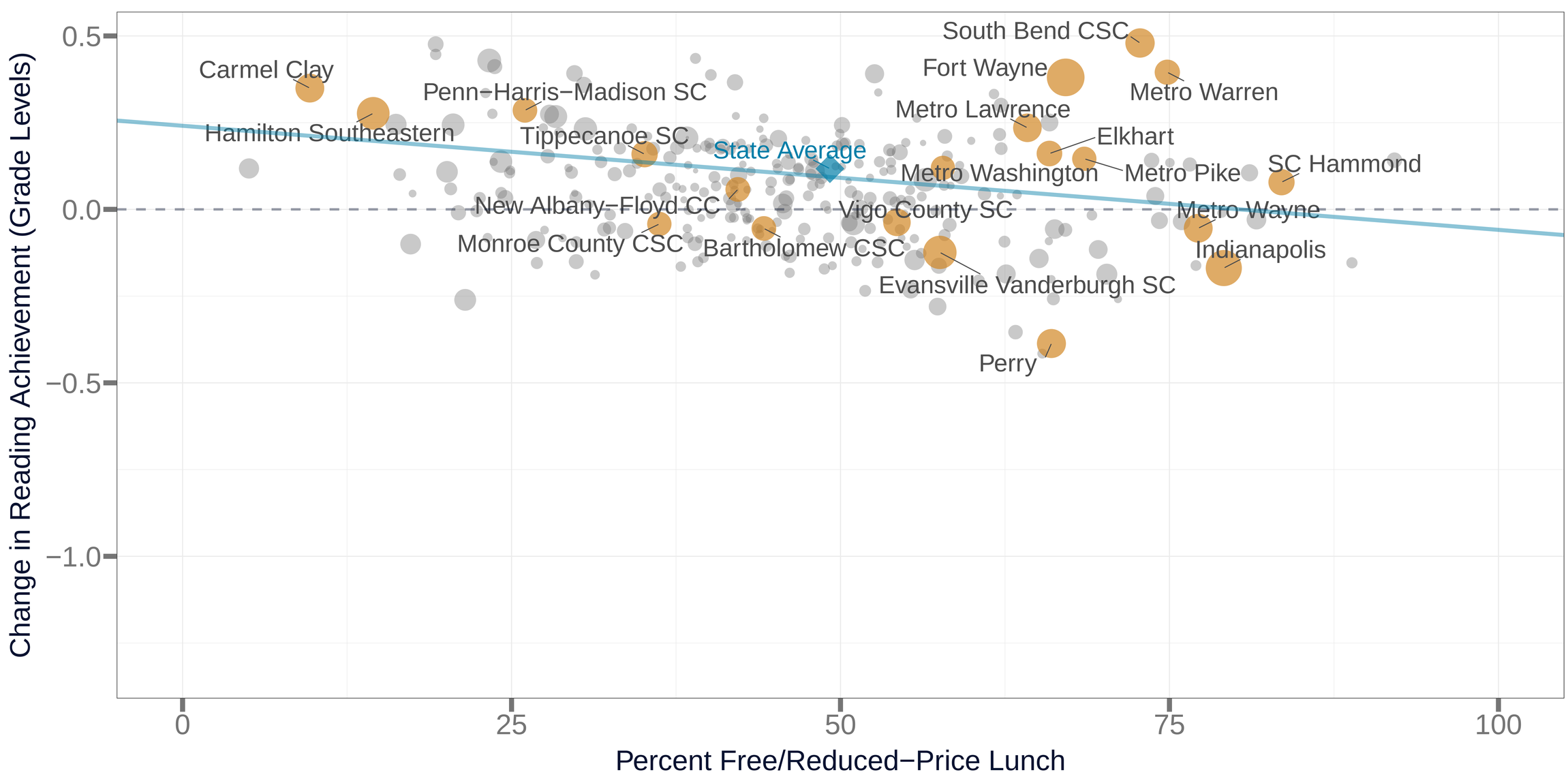

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



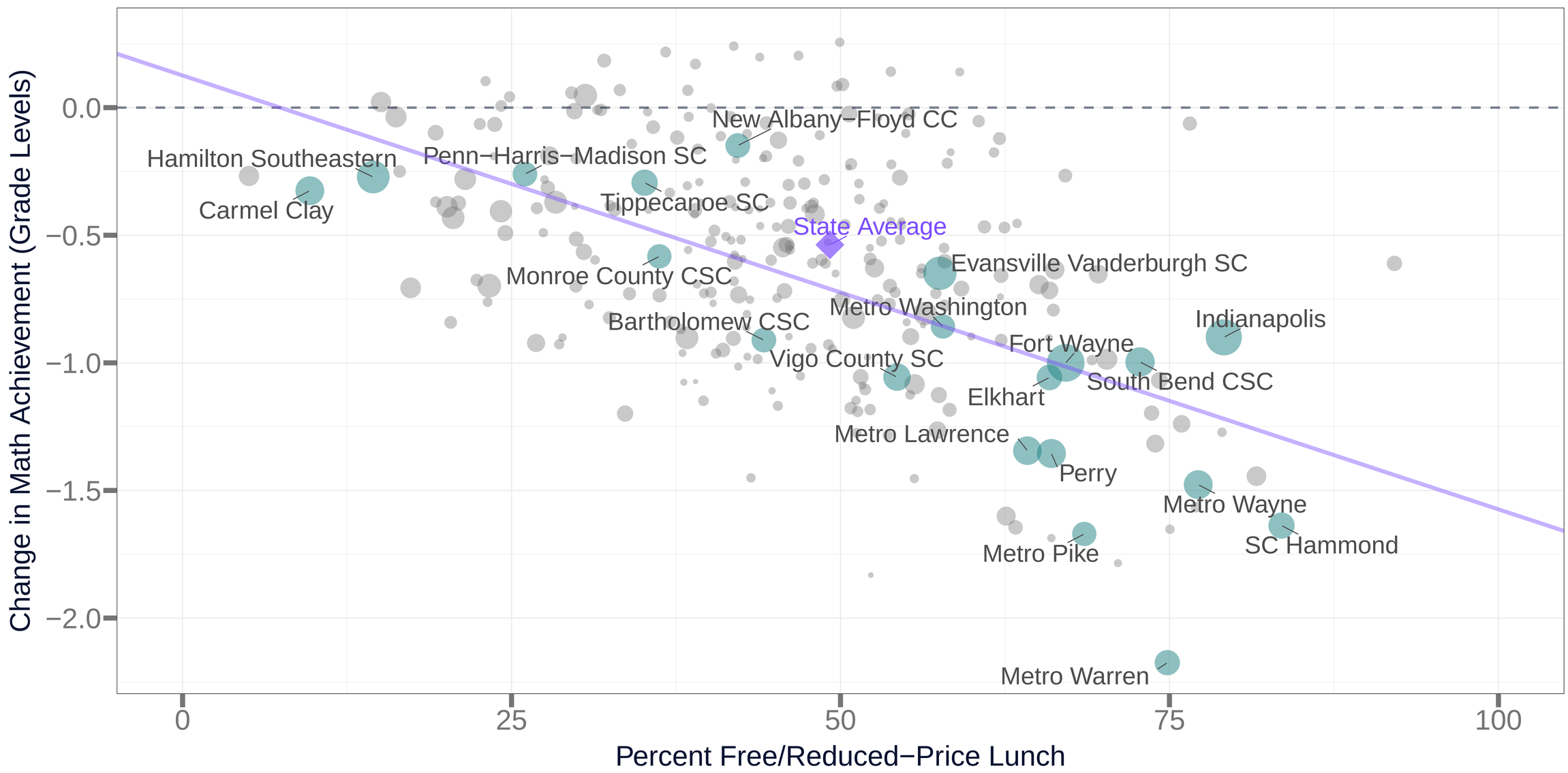

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



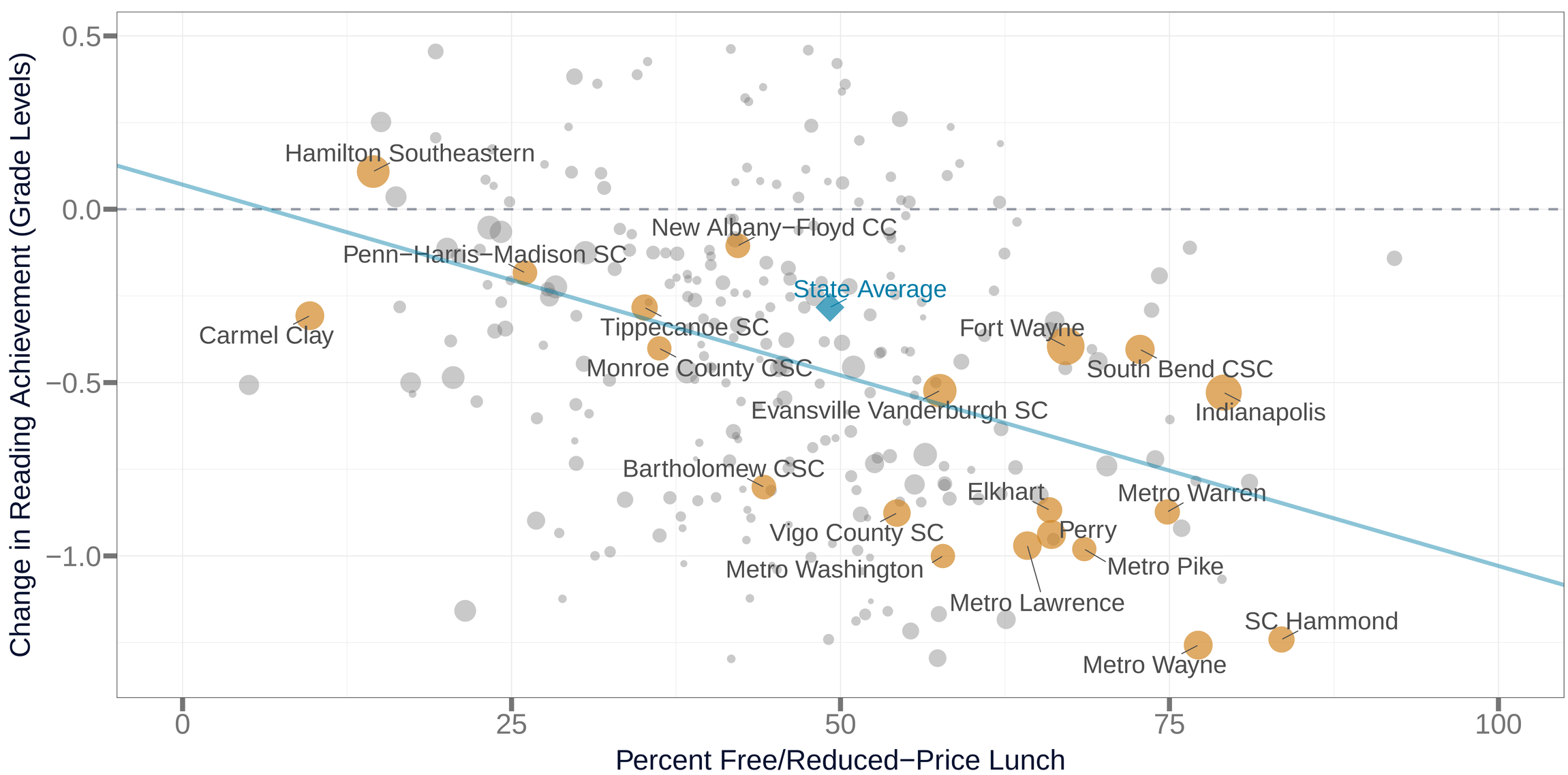

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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

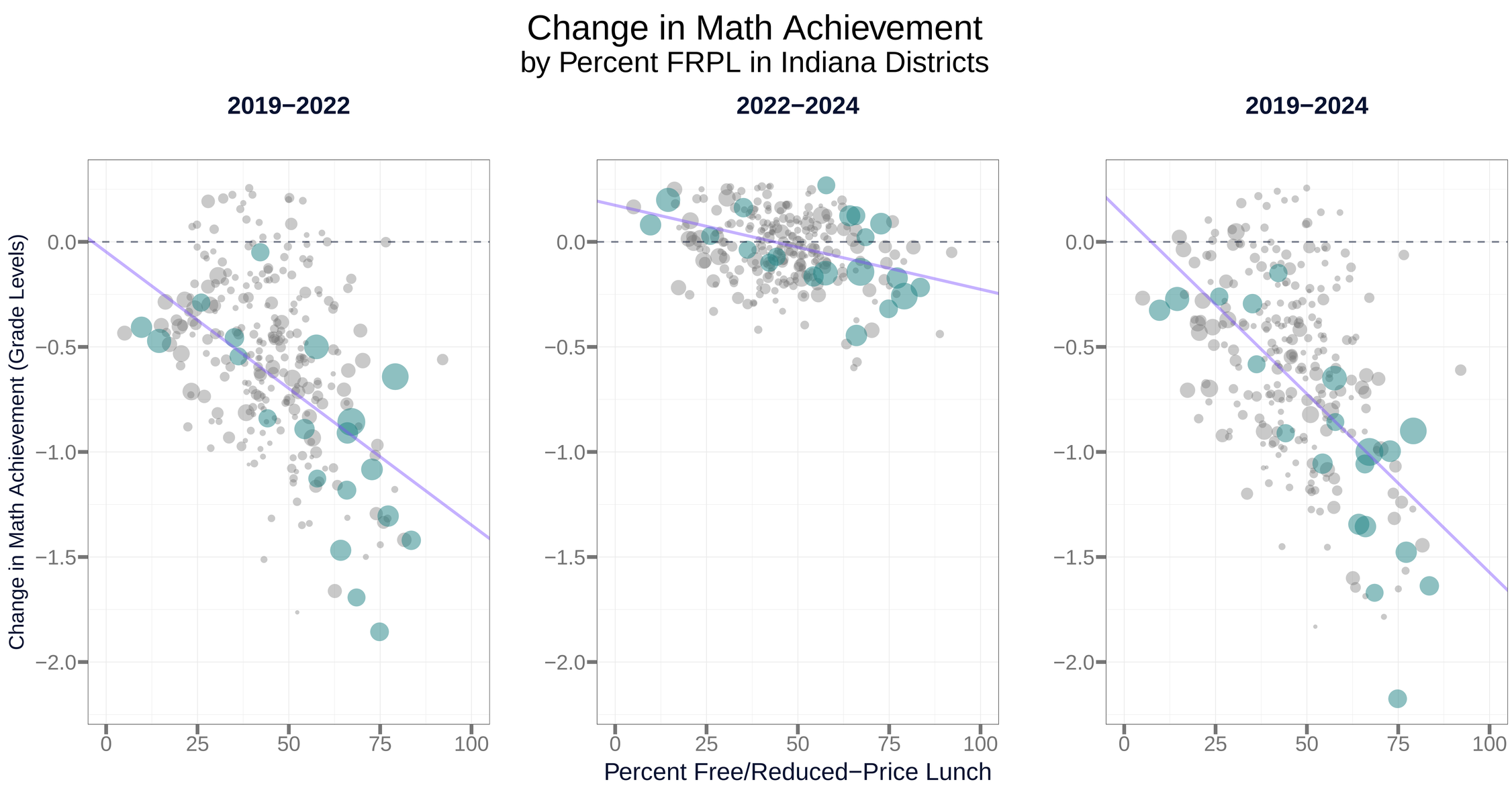



Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

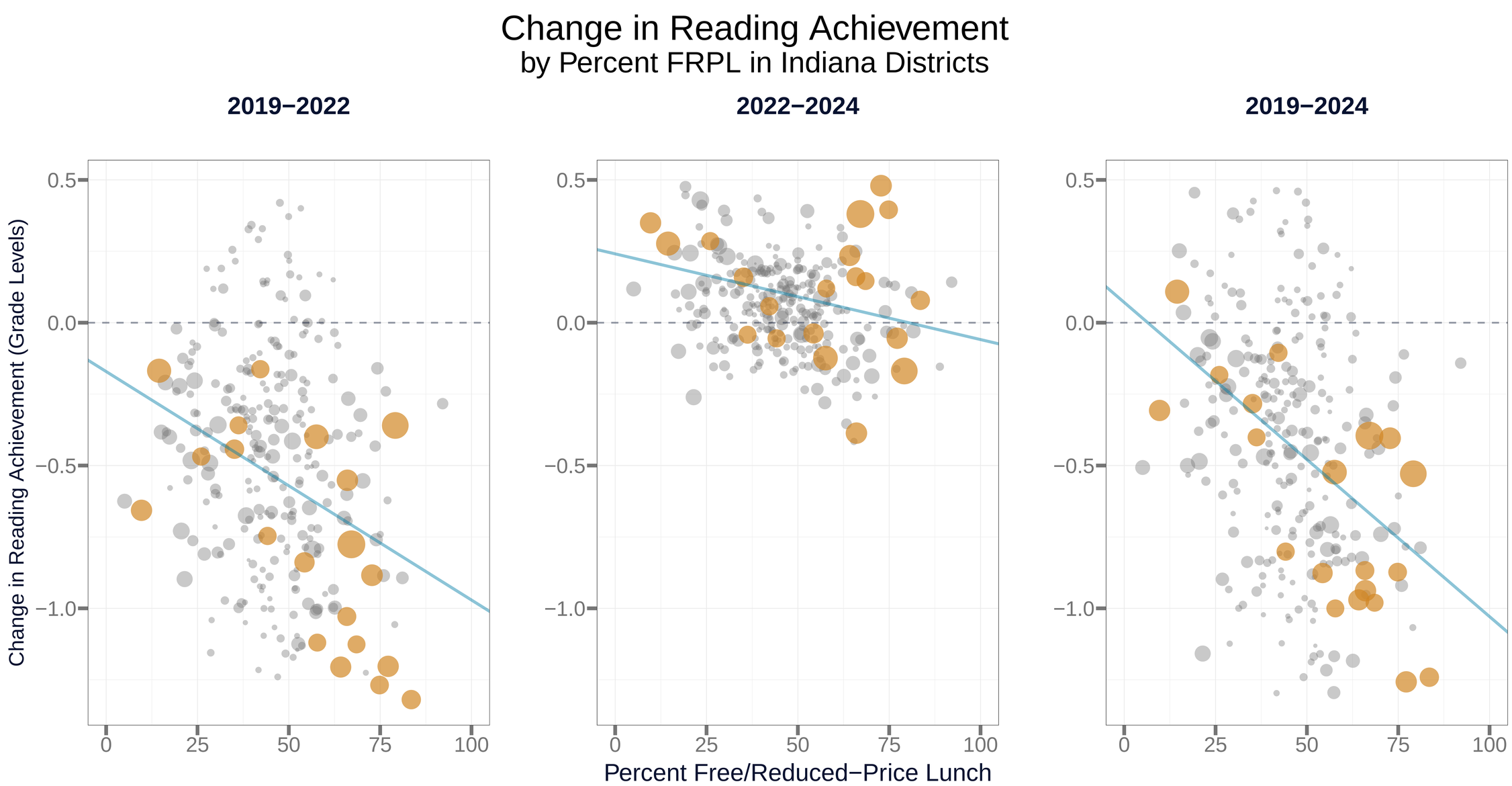
## Change in Reading Achievement 2019−2024
### by Percent FRPL in Indiana Districts



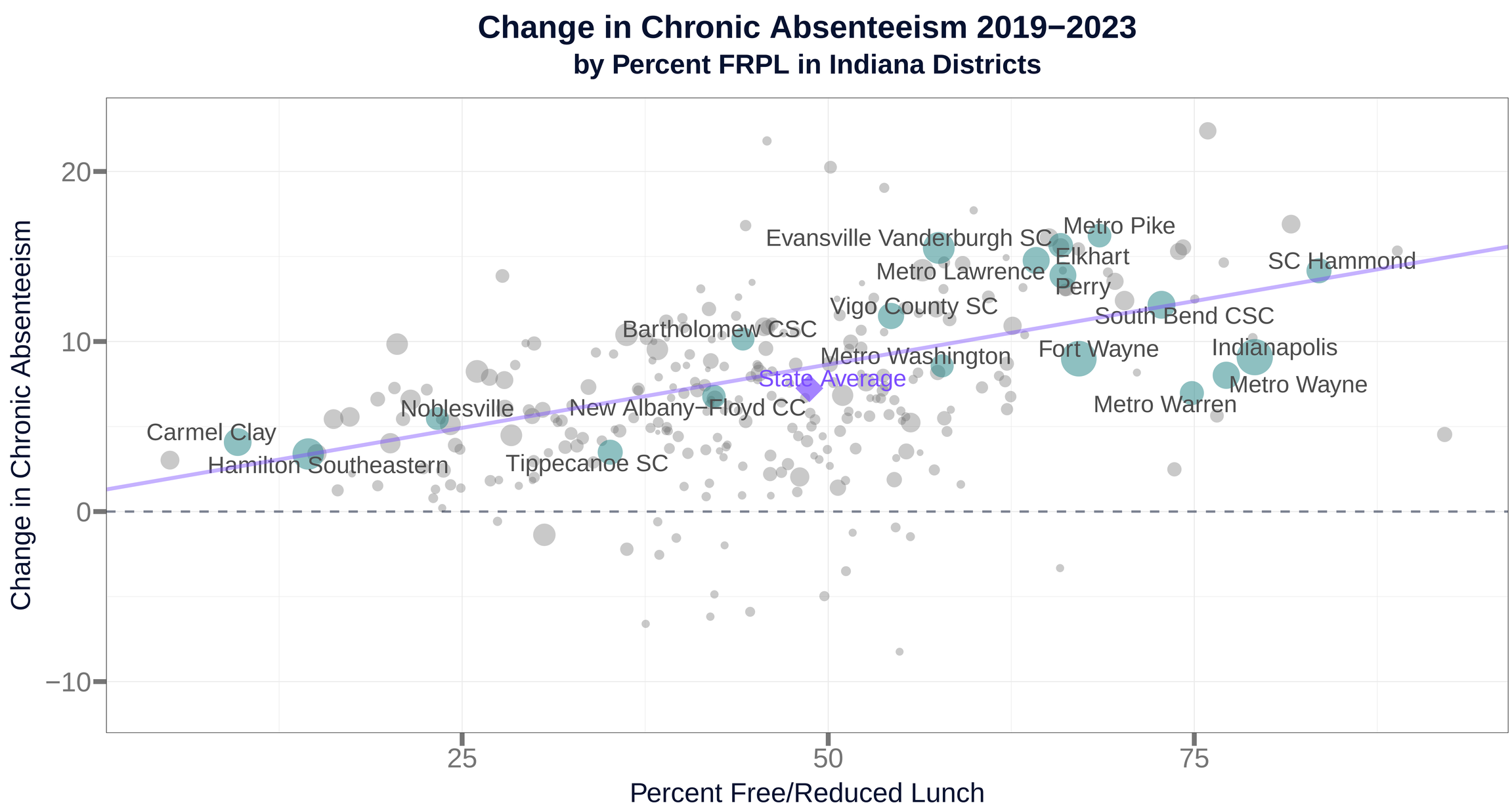

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.




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.