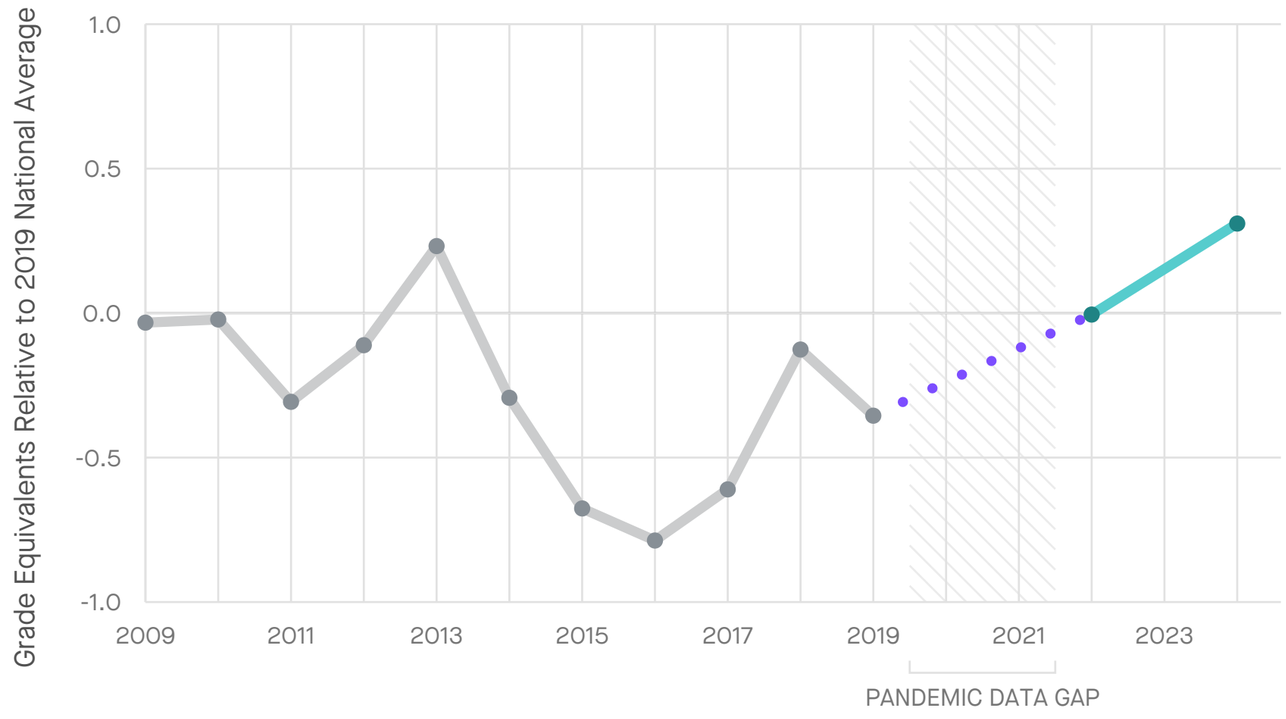
# Pana CUSD 8, IL



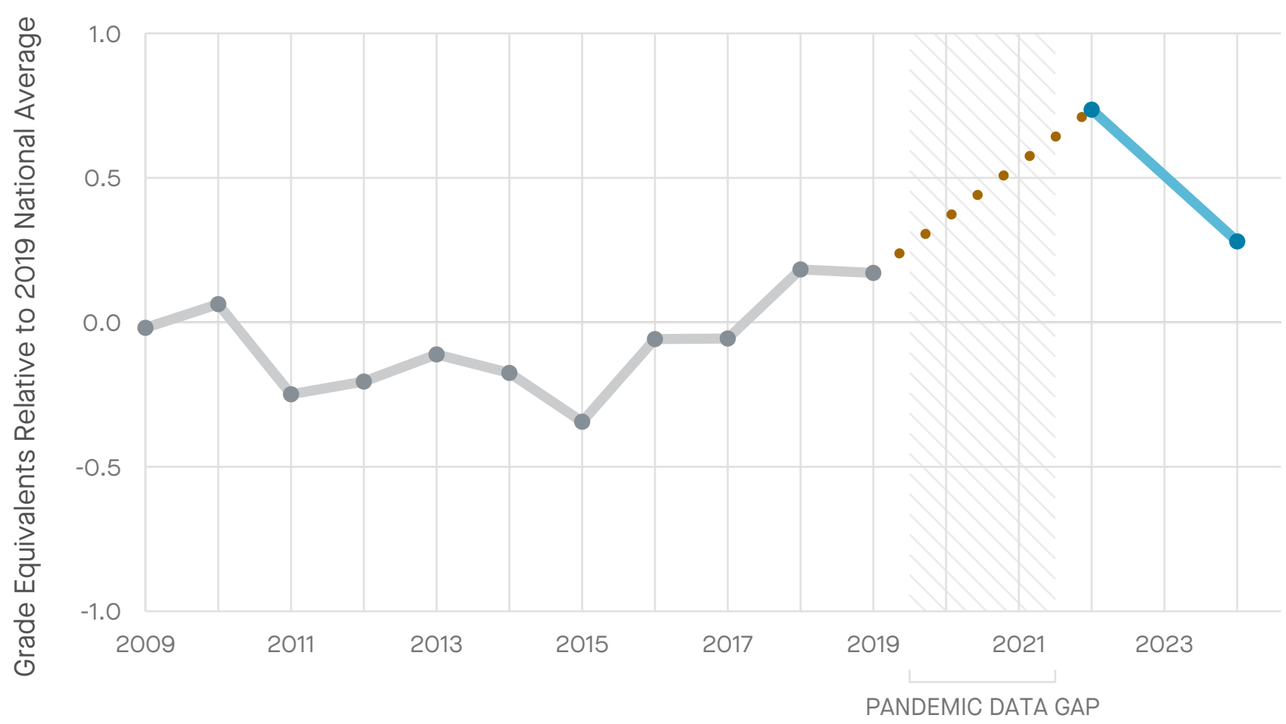
## Math Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | -0.35 |
| **2022 Average** | -0.01 |
| **2024 Average** | 0.31 |
| **2019-2022 Change** | +0.35 |
| **2022-2024 Change** | +0.32 |
| **Since 2019** | +0.67 |

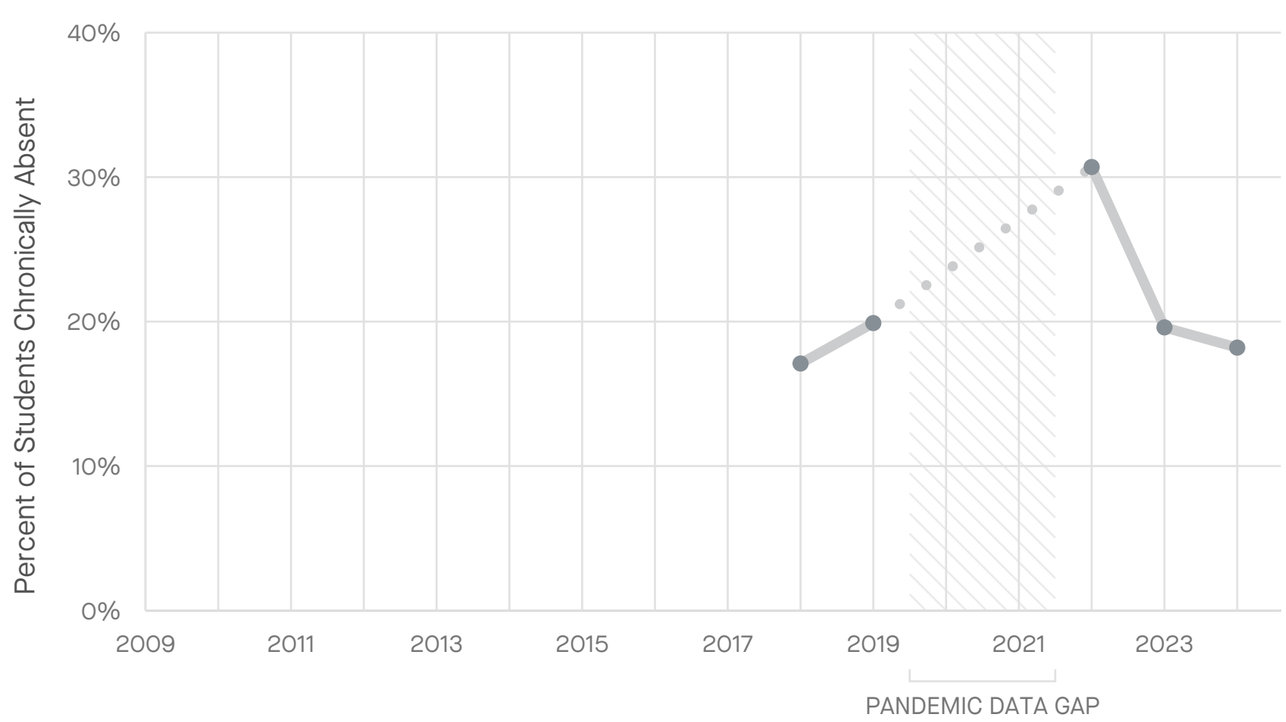
## Reading Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 0.17 |
| **2022 Average** | 0.74 |
| **2024 Average** | 0.28 |
| **2019-2022 Change** | +0.56 |
| **2022-2024 Change** | -0.46 |
| **Since 2019** | +0.11 |

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




**Absenteeism**

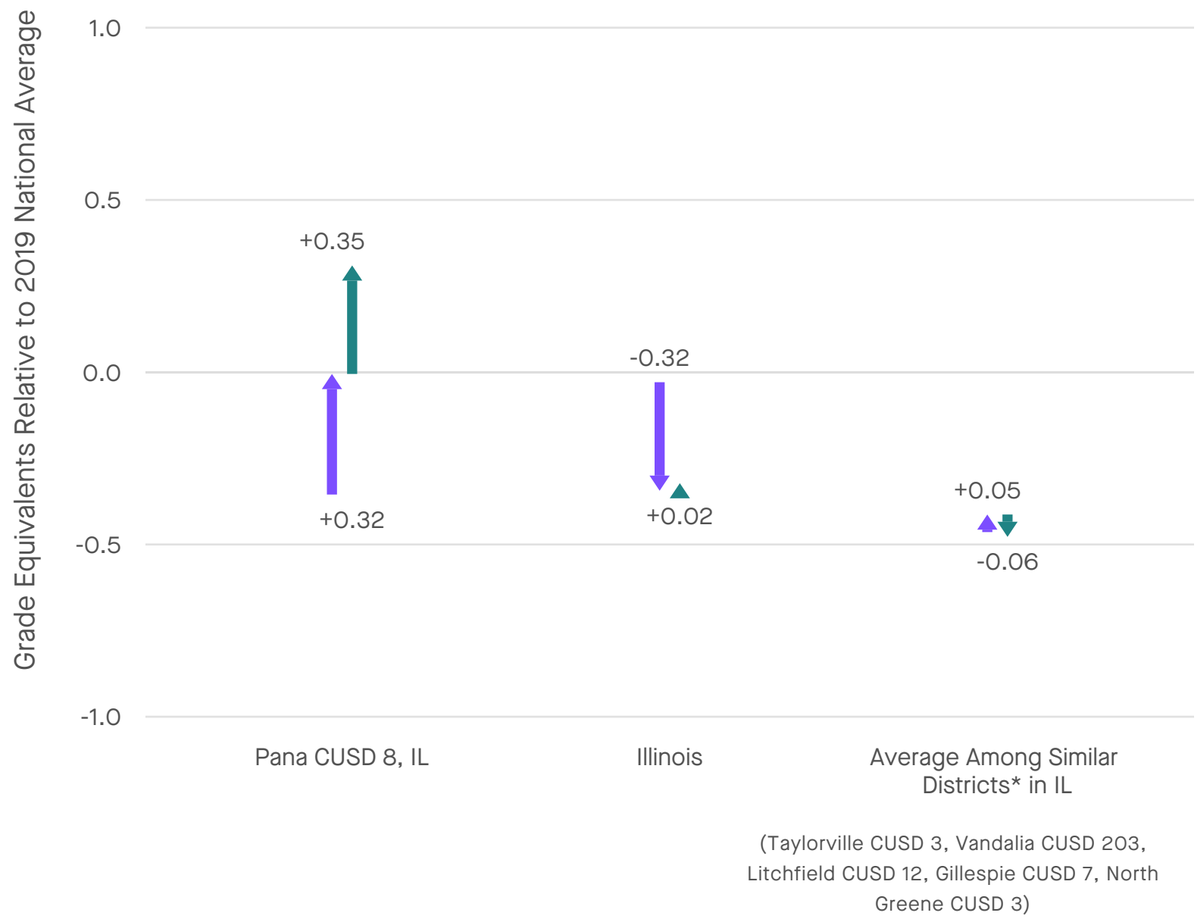
| | |
|---|---|
| **2019-2023 Change** | -0.00 |
| **Since 2009** | N/A |

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

# Pana CUSD 8, IL



## Math Performance in Pana CUSD 8 vs. Illinois and Similar Districts, Grades 3-8, 2019-2024



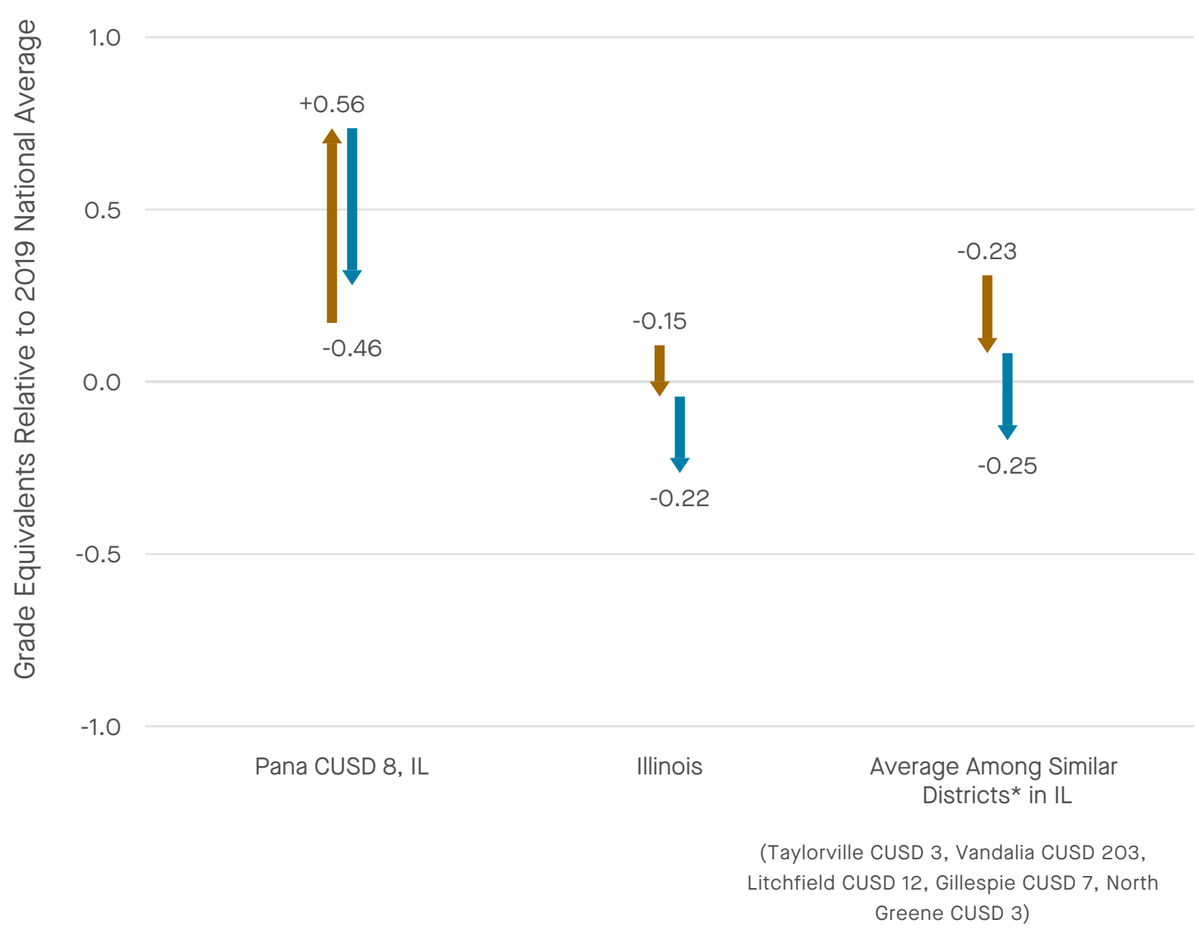

**Average Math Scores and Trends in Scores**

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 |
|---|---|---|---|---|---|---|
| **Pana CUSD 8, IL** | -0.35 | -0.01 | 0.31 | ↑ 0.35 | ↑ 0.32 | ↑ 0.67 |
| **Illinois** | -0.03 | -0.34 | -0.32 | ↓ -0.32 | ↑ 0.02 | ↓ -0.29 |
| **Similar Districts* in Illinois** | -0.46 | -0.41 | -0.48 | ↑ 0.05 | ↓ -0.06 | ↓ -0.01 |

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

## Reading Performance in Pana CUSD 8 vs. Illinois 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 |
|---|---|---|---|---|---|---|
| **Pana CUSD 8, IL** | 0.17 | 0.74 | 0.28 | ↑ 0.56 | ↓ -0.46 | ↑ 0.11 |
| **Illinois** | 0.11 | -0.04 | -0.26 | ↓ -0.15 | ↓ -0.22 | ↓ -0.37 |
| **Similar Districts* in Illinois** | 0.31 | 0.08 | -0.17 | ↓ -0.23 | ↓ -0.25 | ↓ -0.48 |

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

# Pana CUSD 8, IL



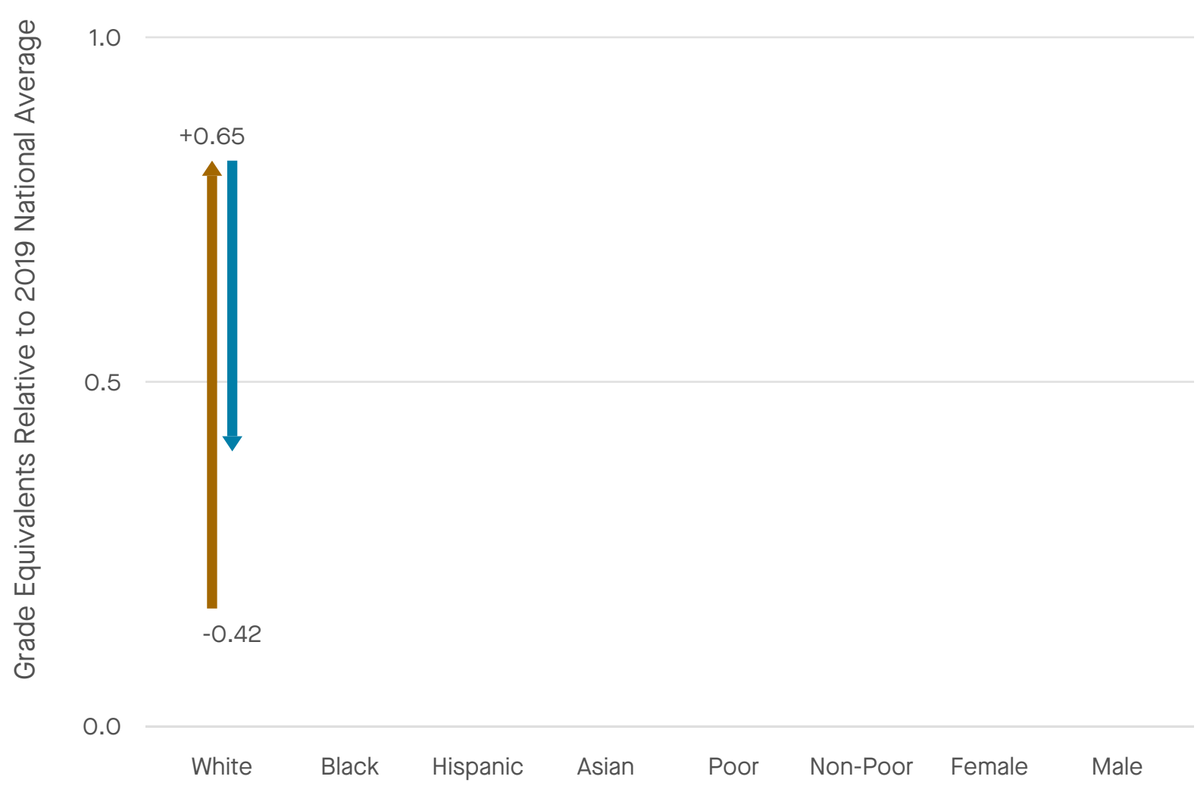
## Math Performance by Subgroup, Grades 3-8, 2019-2024

**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** | -0.34 | 0.09 | 0.44 | ↑ 0.43 | ↑ 0.35 | ↑ 0.78 |
| **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** | N/A | N/A | N/A | N/A | N/A | N/A |
| **Non-Poor** | N/A | N/A | N/A | N/A | N/A | N/A |
| **Female** | -0.16 | 0.13 | 0.38 | ↑ 0.29 | ↑ 0.25 | ↑ 0.54 |
| **Male** | N/A | N/A | N/A | N/A | N/A | N/A |

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




**Average Reading Scores and Trends in Scores**

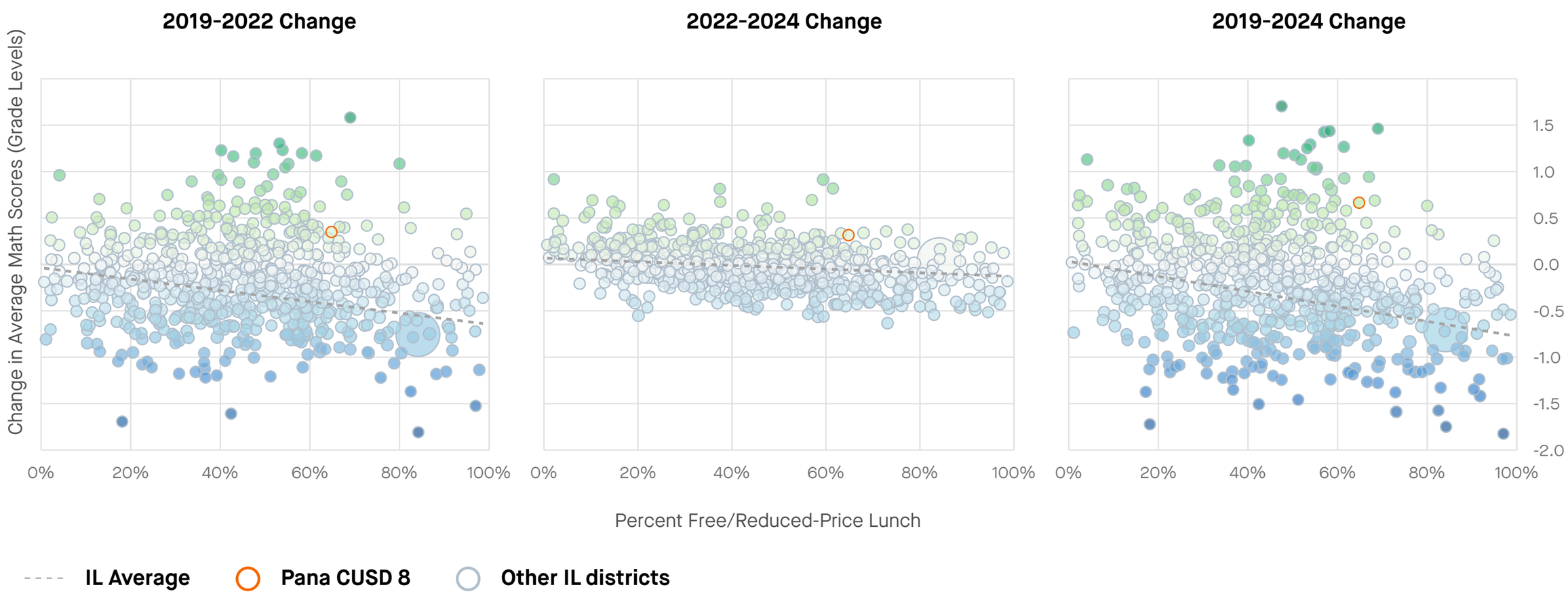
in Grade Level Equivalents Relative to the 2019 National Average

| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **White** | 0.17 | 0.82 | 0.40 | ↑ 0.65 | ↓ -0.42 | ↑ 0.23 |
| **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** | N/A | N/A | N/A | N/A | N/A | N/A |
| **Non-Poor** | N/A | N/A | N/A | N/A | N/A | N/A |
| **Female** | N/A | N/A | N/A | N/A | N/A | N/A |
| **Male** | N/A | N/A | N/A | N/A | N/A | N/A |

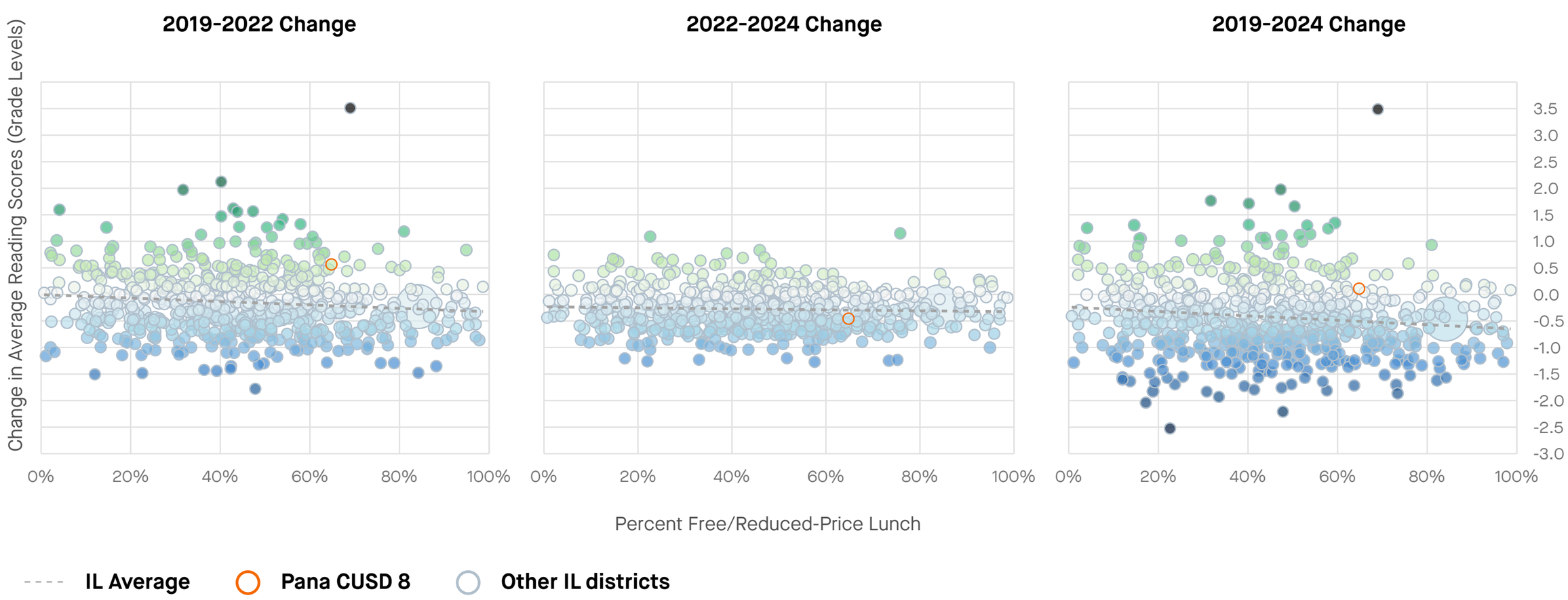
# Pana CUSD 8, IL



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



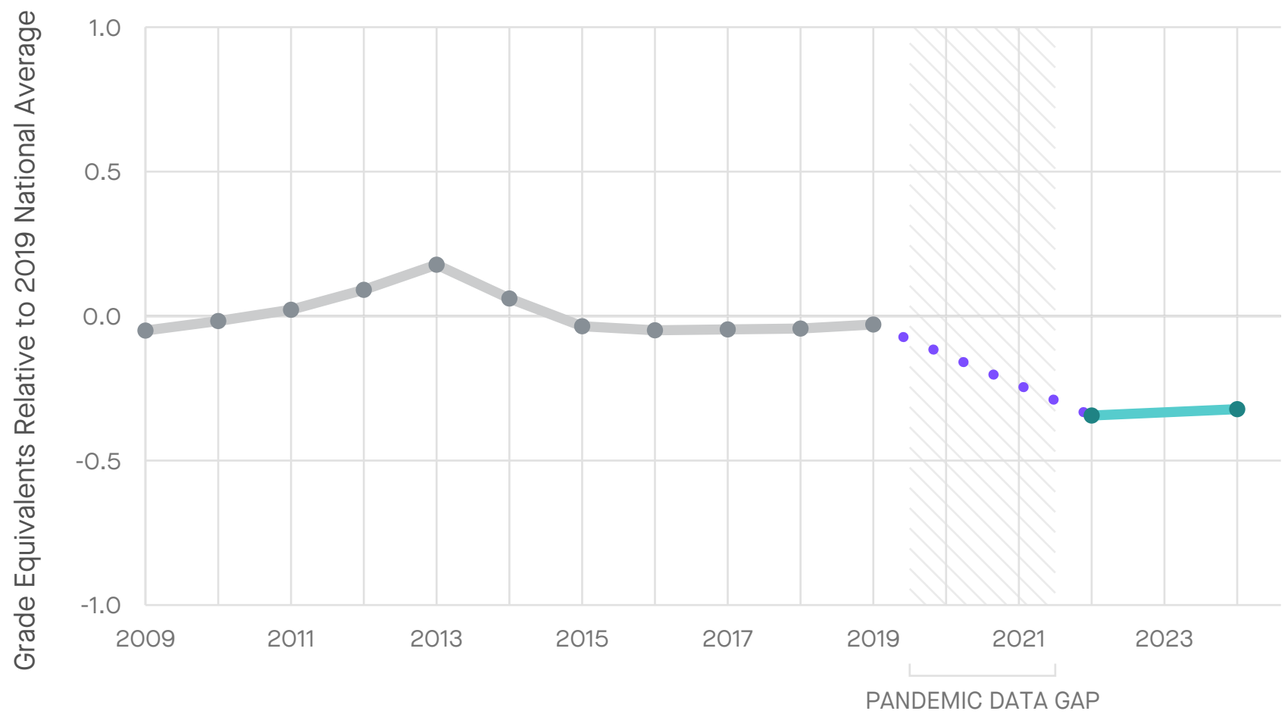

## Change in Reading Performance in Illinois Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



# Illinois



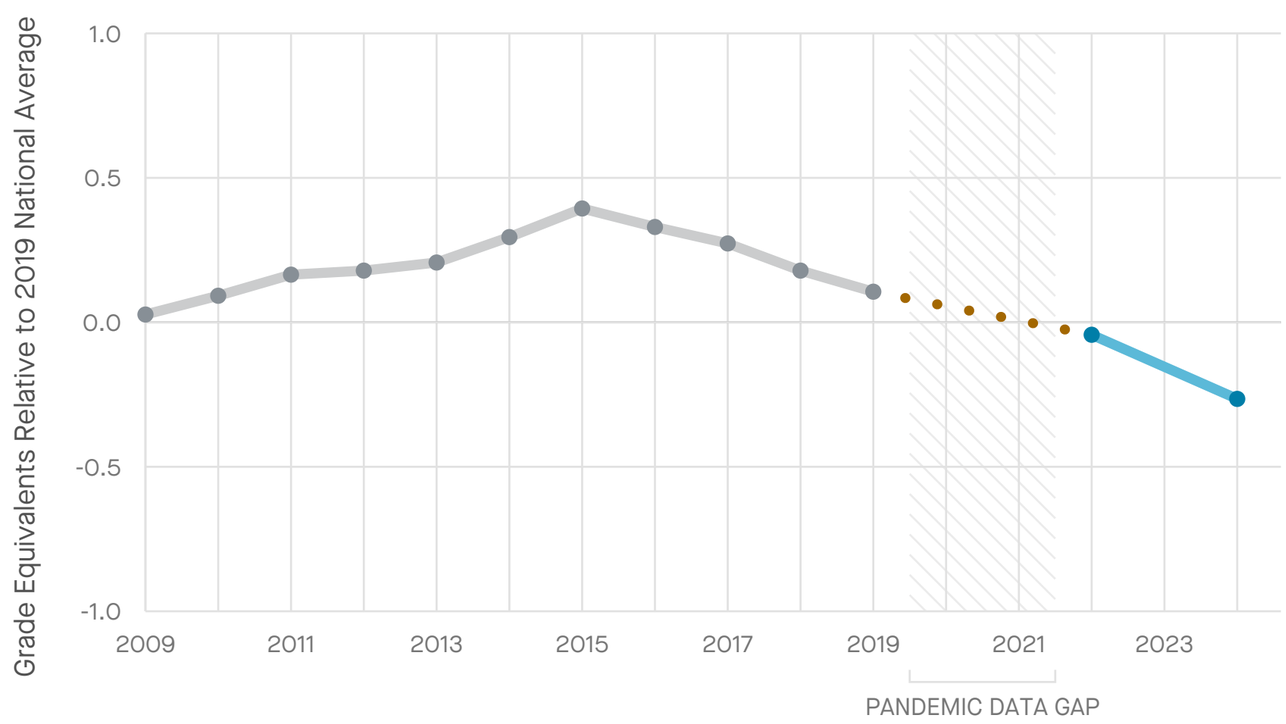
## Math Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | -0.03 |
| **2022 Average** | -0.34 |
| **2024 Average** | -0.32 |
| **2019-2022 Change** | -0.32 |
| **2022-2024 Change** | +0.02 |
| **Since 2019** | -0.29 |

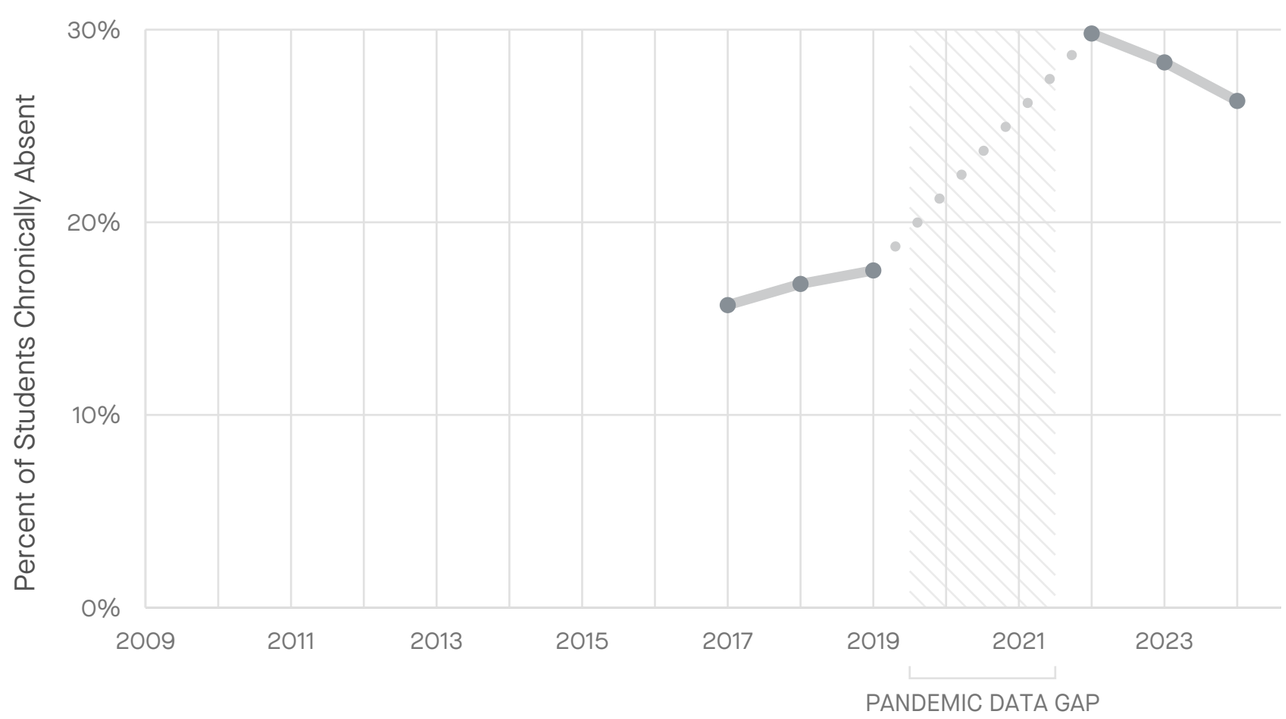
## Reading Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 0.11 |
| **2022 Average** | -0.04 |
| **2024 Average** | -0.27 |
| **2019-2022 Change** | -0.15 |
| **2022-2024 Change** | -0.22 |
| **Since 2019** | -0.37 |

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




**Absenteeism**

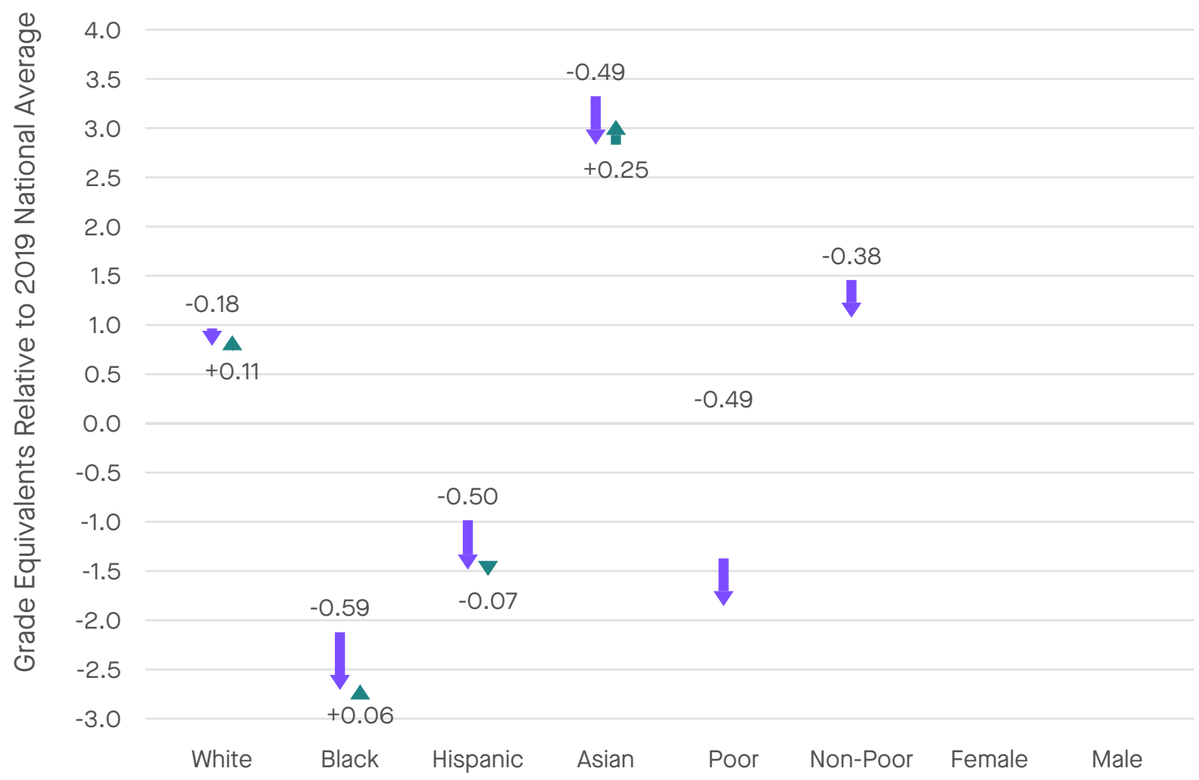
| | |
|---|---|
| **2019-2023 Change** | +0.11 |
| **Since 2009** | N/A |

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

# Illinois



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

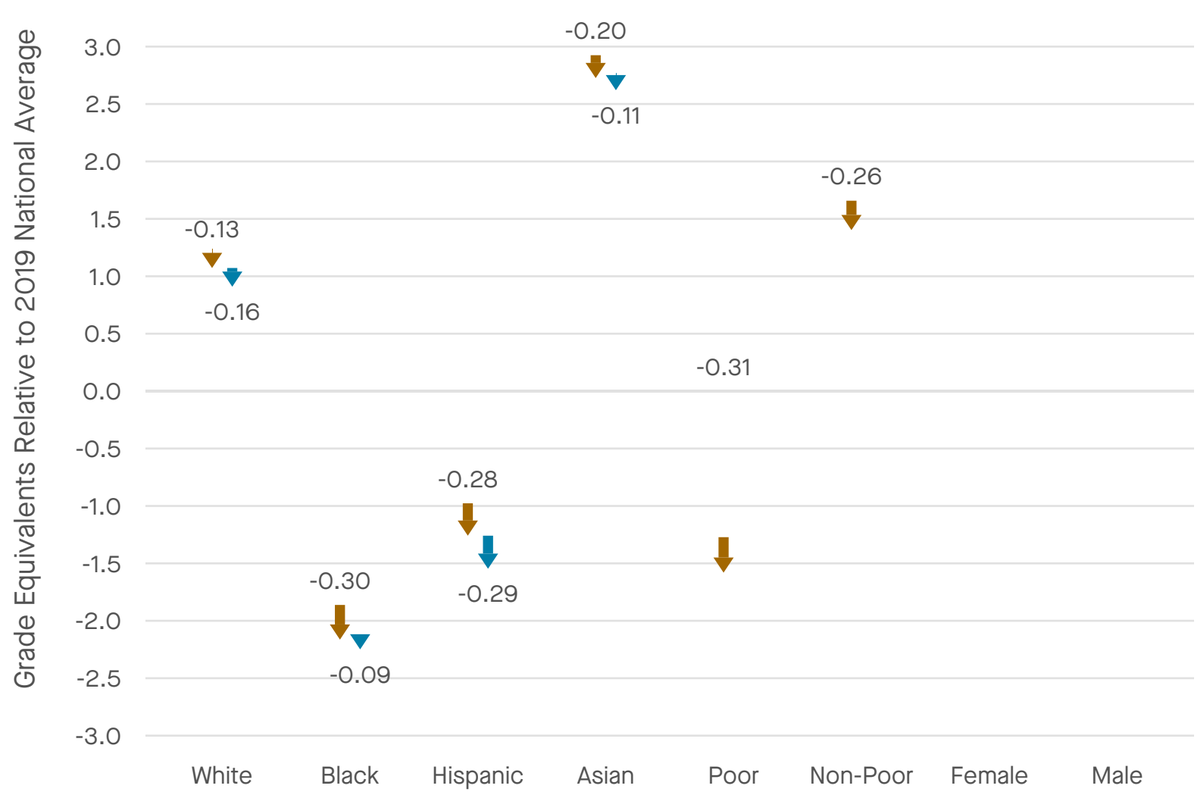



### Average Math Scores and Trends in Scores

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** | 0.96 | 0.79 | 0.90 | -0.18 | 0.11 | -0.07 |
| **Black** | -2.12 | -2.71 | -2.65 | -0.59 | 0.06 | -0.53 |
| **Hispanic** | -0.98 | -1.49 | -1.55 | -0.50 | -0.07 | -0.57 |
| **Asian** | 3.32 | 2.83 | 3.08 | -0.49 | 0.25 | -0.24 |
| **Poor** | -1.37 | -1.86 | N/A | -0.49 | N/A | N/A |
| **Non-Poor** | 1.46 | 1.07 | N/A | -0.38 | N/A | N/A |
| **Female** | 0.05 | N/A | N/A | N/A | N/A | N/A |
| **Male** | -0.10 | N/A | N/A | N/A | N/A | N/A |

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

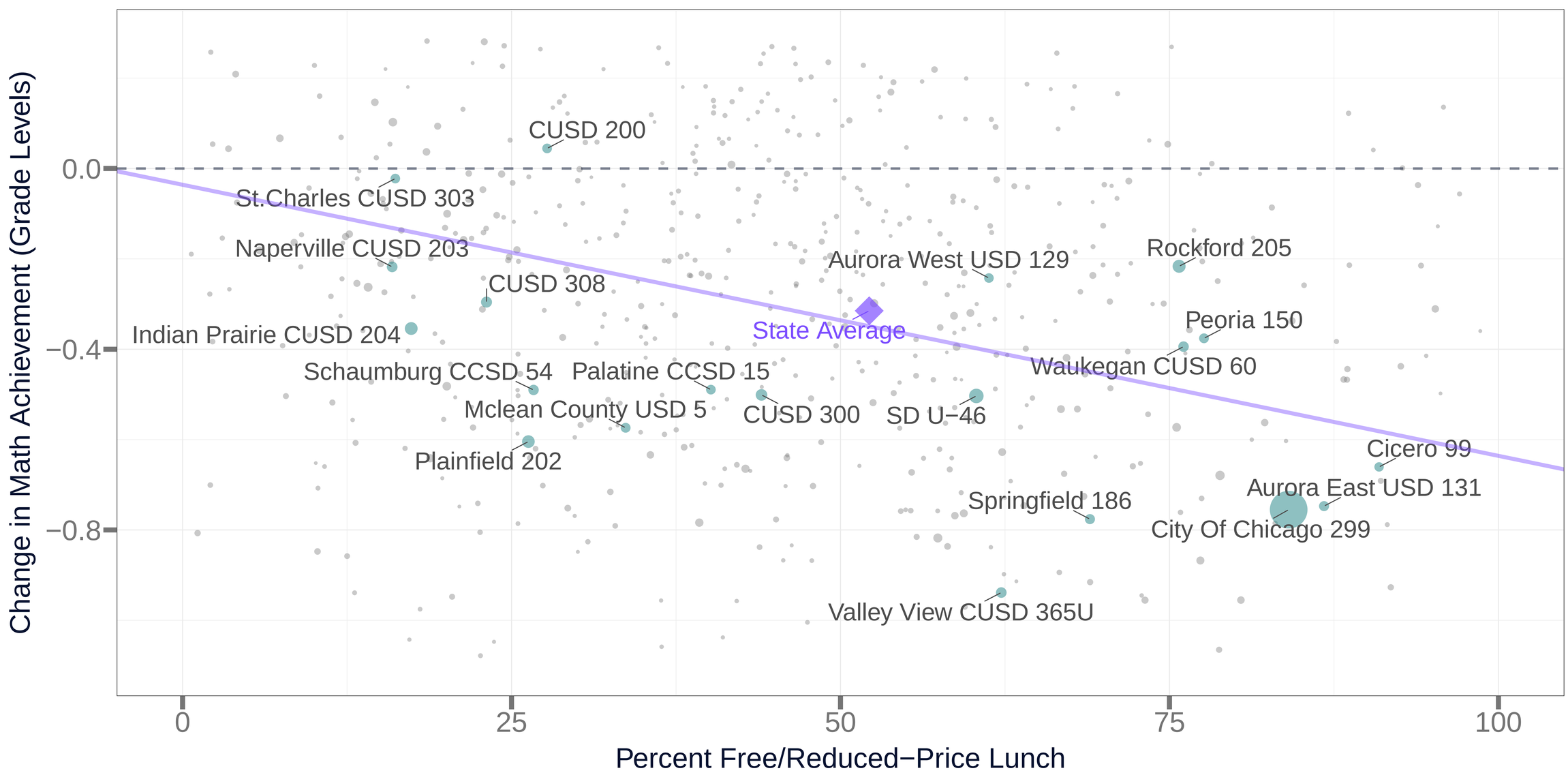



### Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

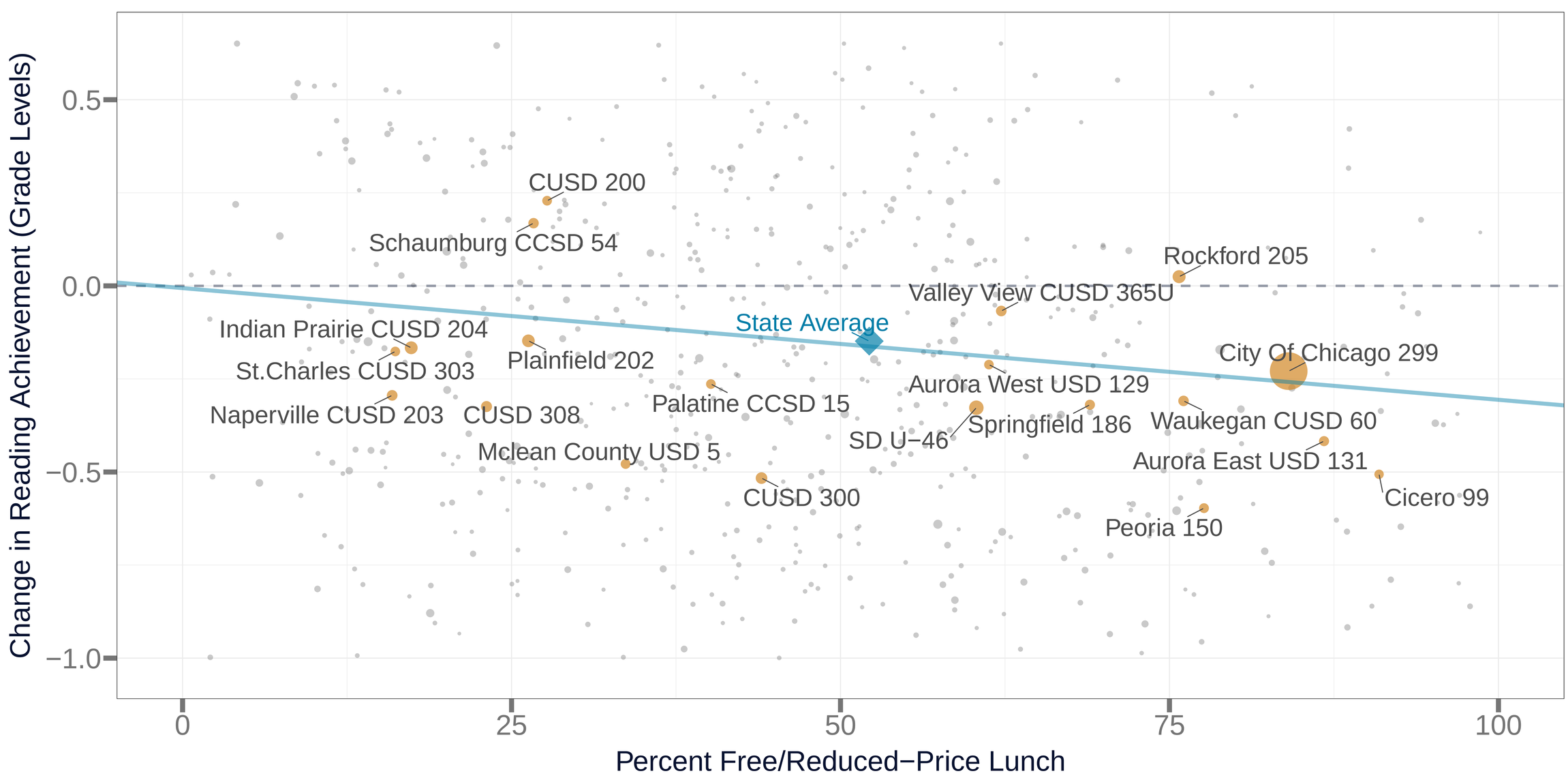
| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **White** | 1.20 | 1.07 | 0.91 | -0.13 | -0.16 | -0.29 |
| **Black** | -1.86 | -2.16 | -2.25 | -0.30 | -0.09 | -0.39 |
| **Hispanic** | -0.98 | -1.26 | -1.55 | -0.28 | -0.29 | -0.57 |
| **Asian** | 2.92 | 2.73 | 2.62 | -0.20 | -0.11 | -0.30 |
| **Poor** | -1.27 | -1.58 | N/A | -0.31 | N/A | N/A |
| **Non-Poor** | 1.66 | 1.40 | N/A | -0.26 | N/A | N/A |
| **Female** | 0.78 | N/A | N/A | N/A | N/A | N/A |
| **Male** | -0.48 | N/A | N/A | N/A | N/A | N/A |

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



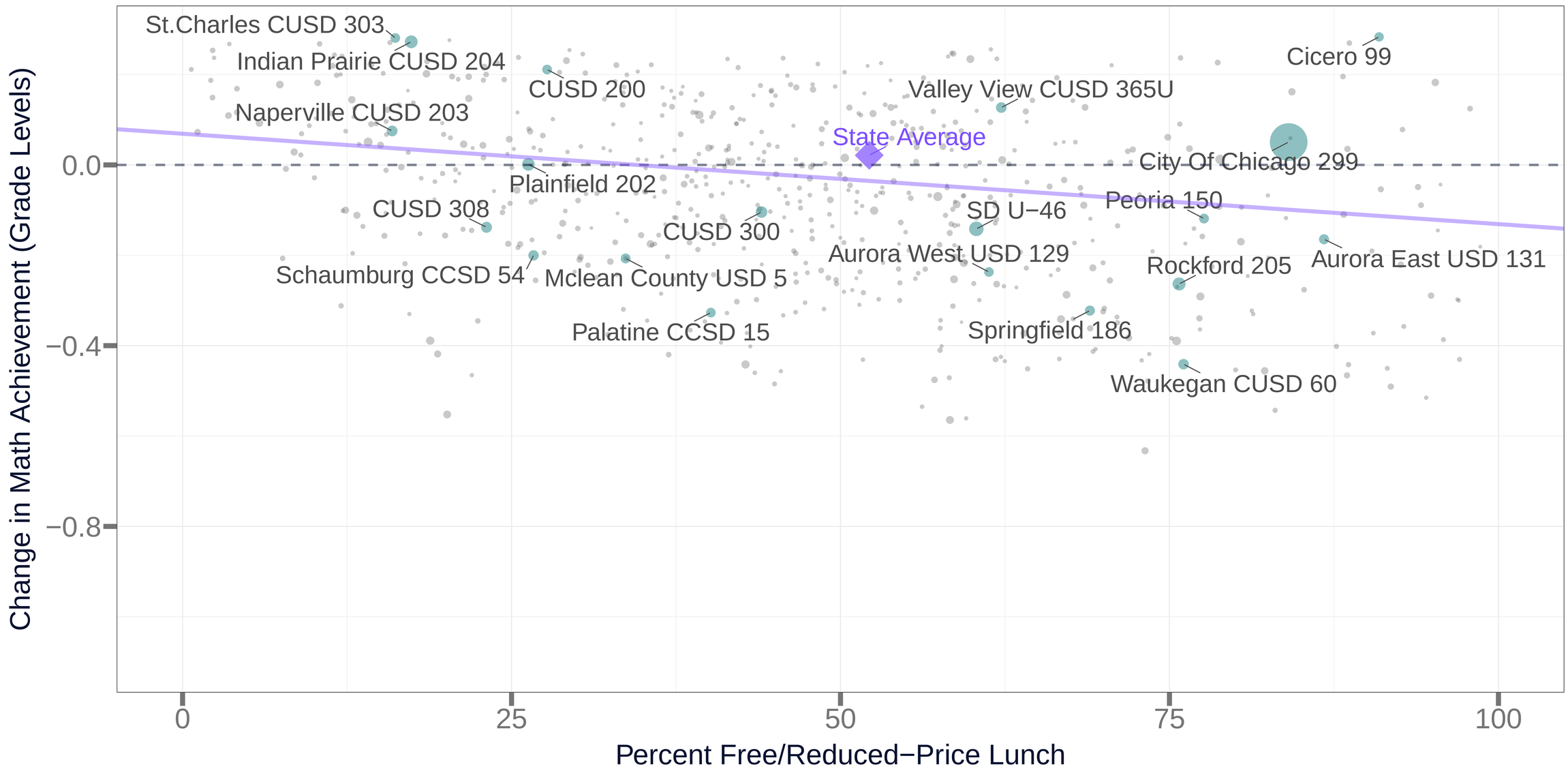

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



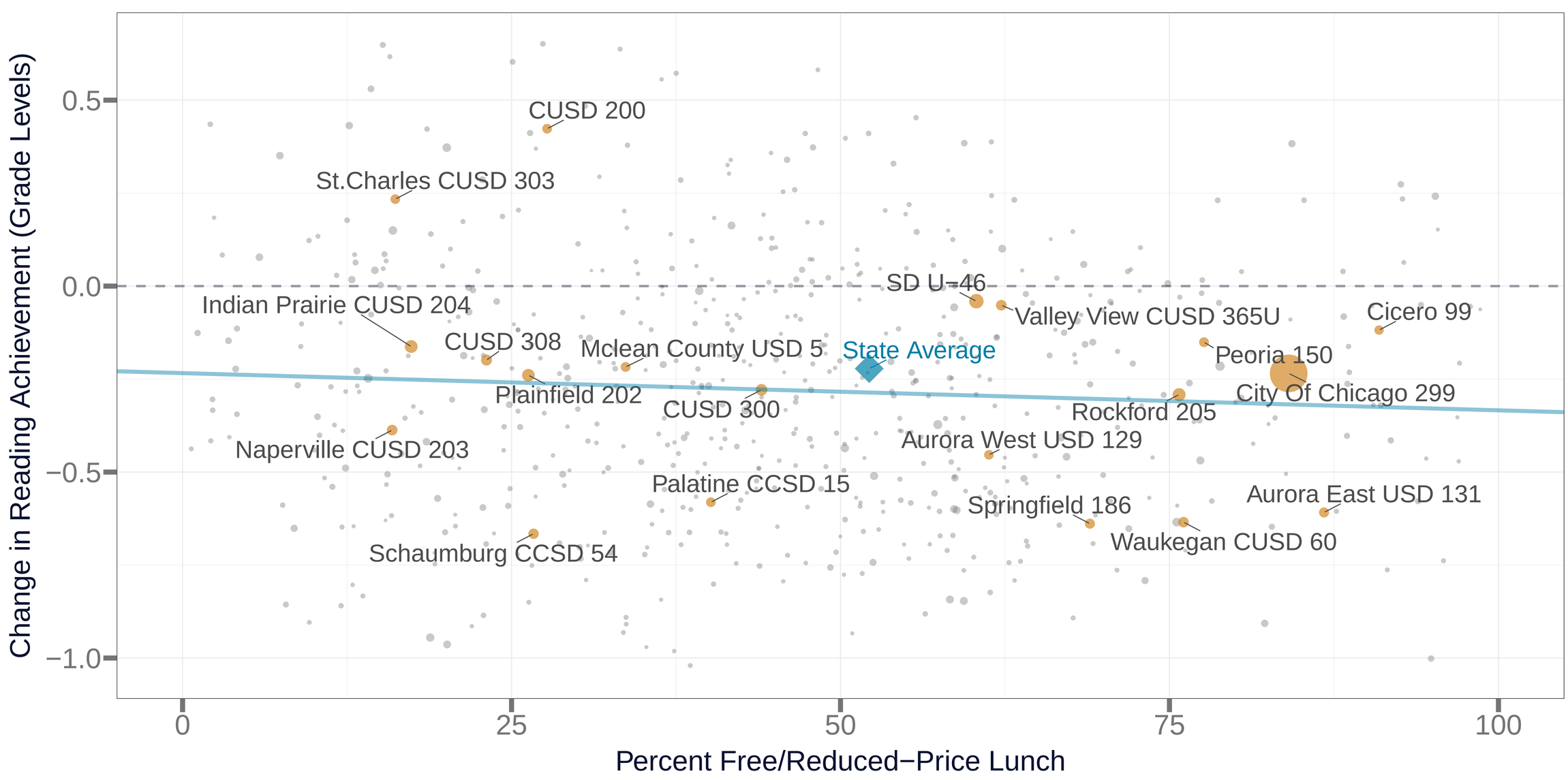

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



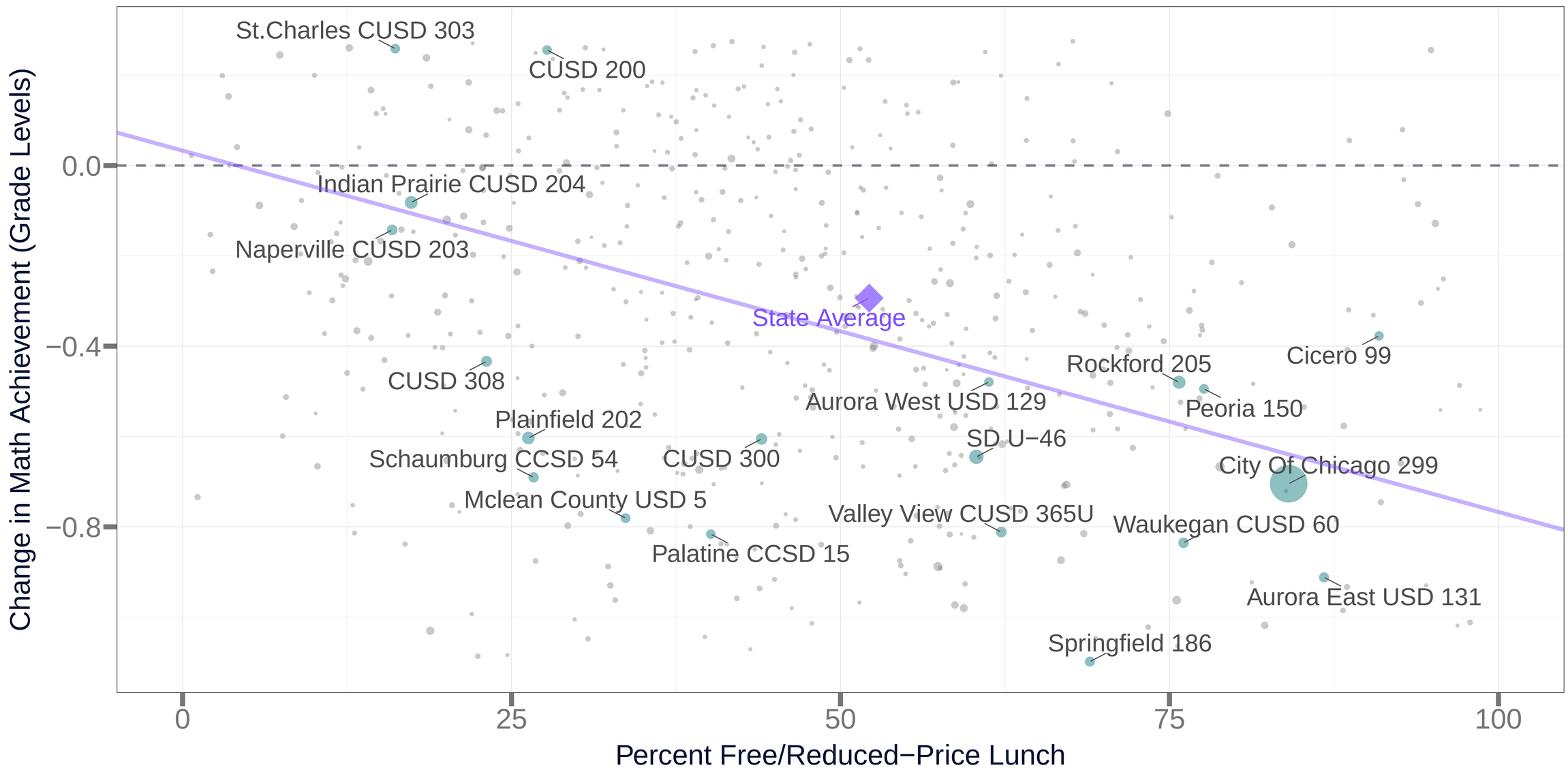

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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

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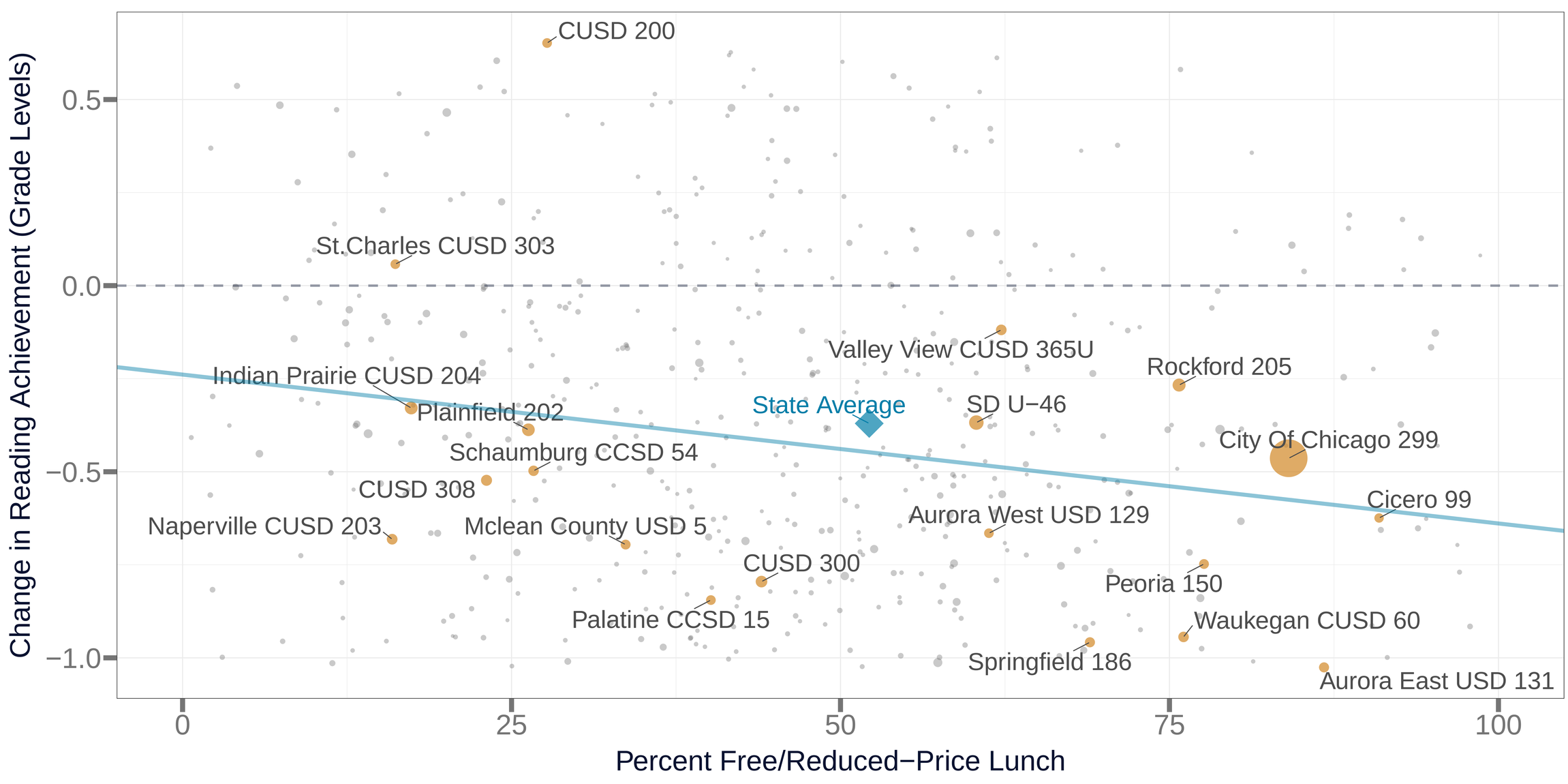
## Change in Reading Achievement 2019−2024
### by Percent FRPL in Illinois Districts

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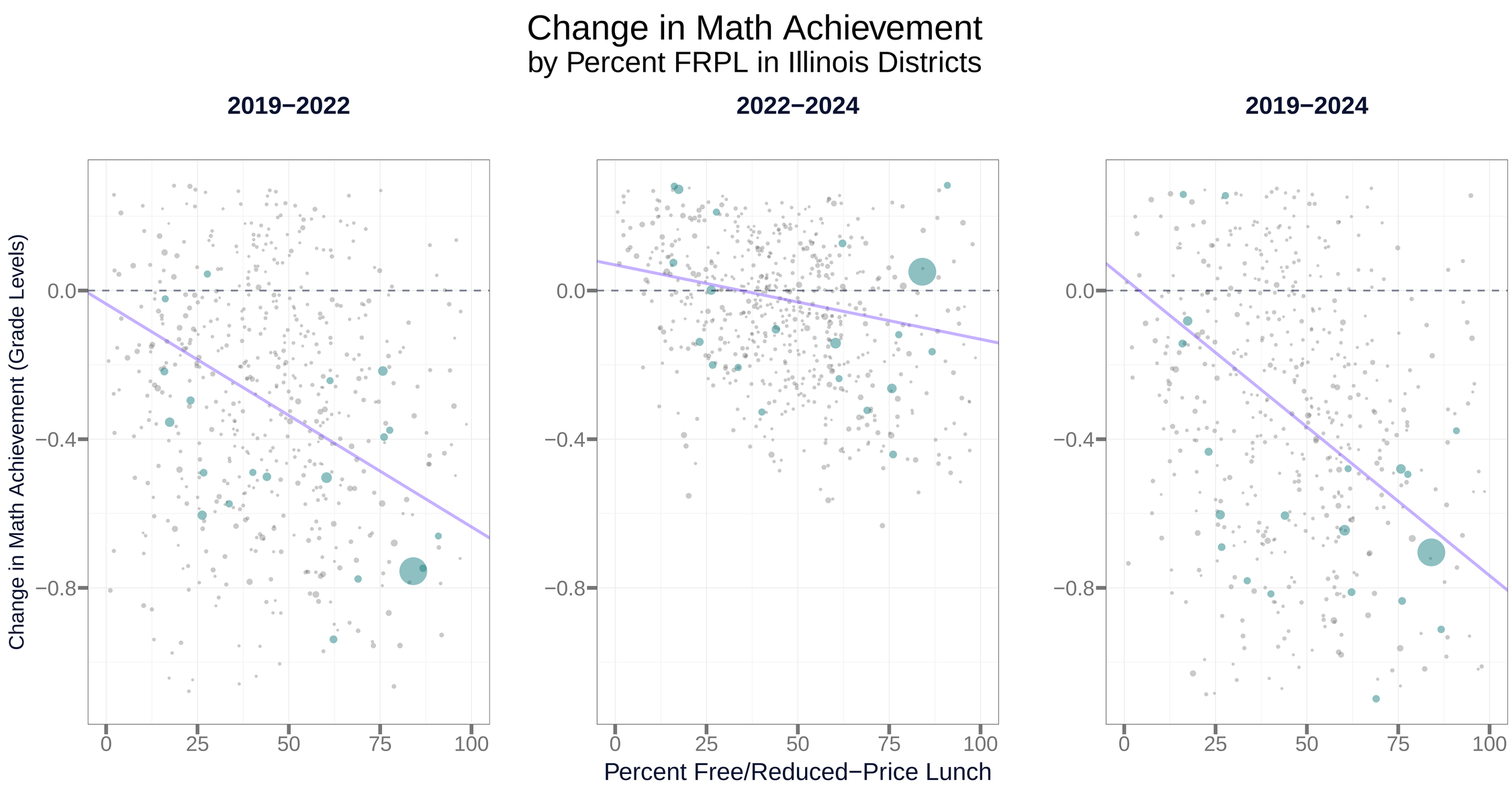


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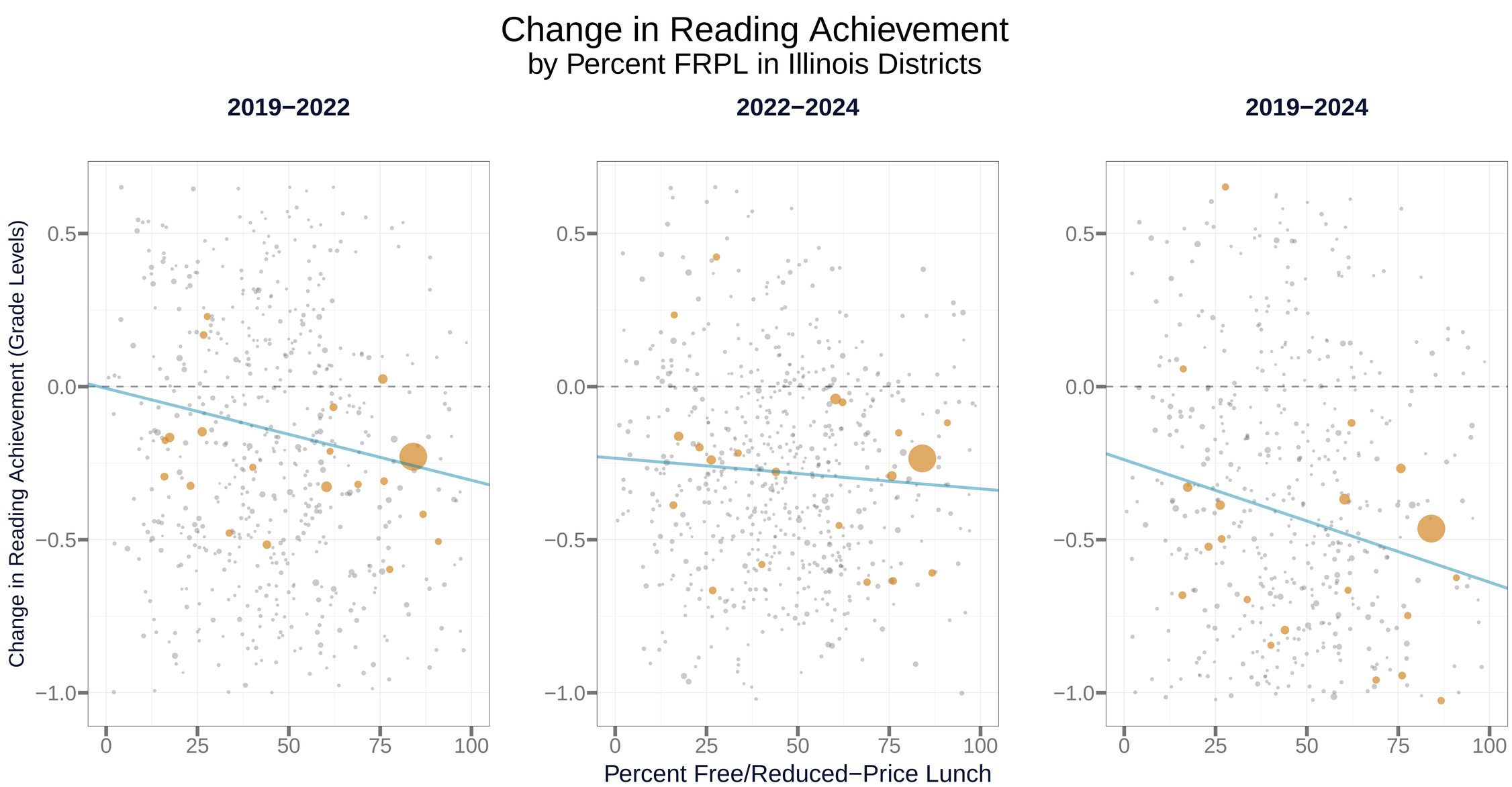


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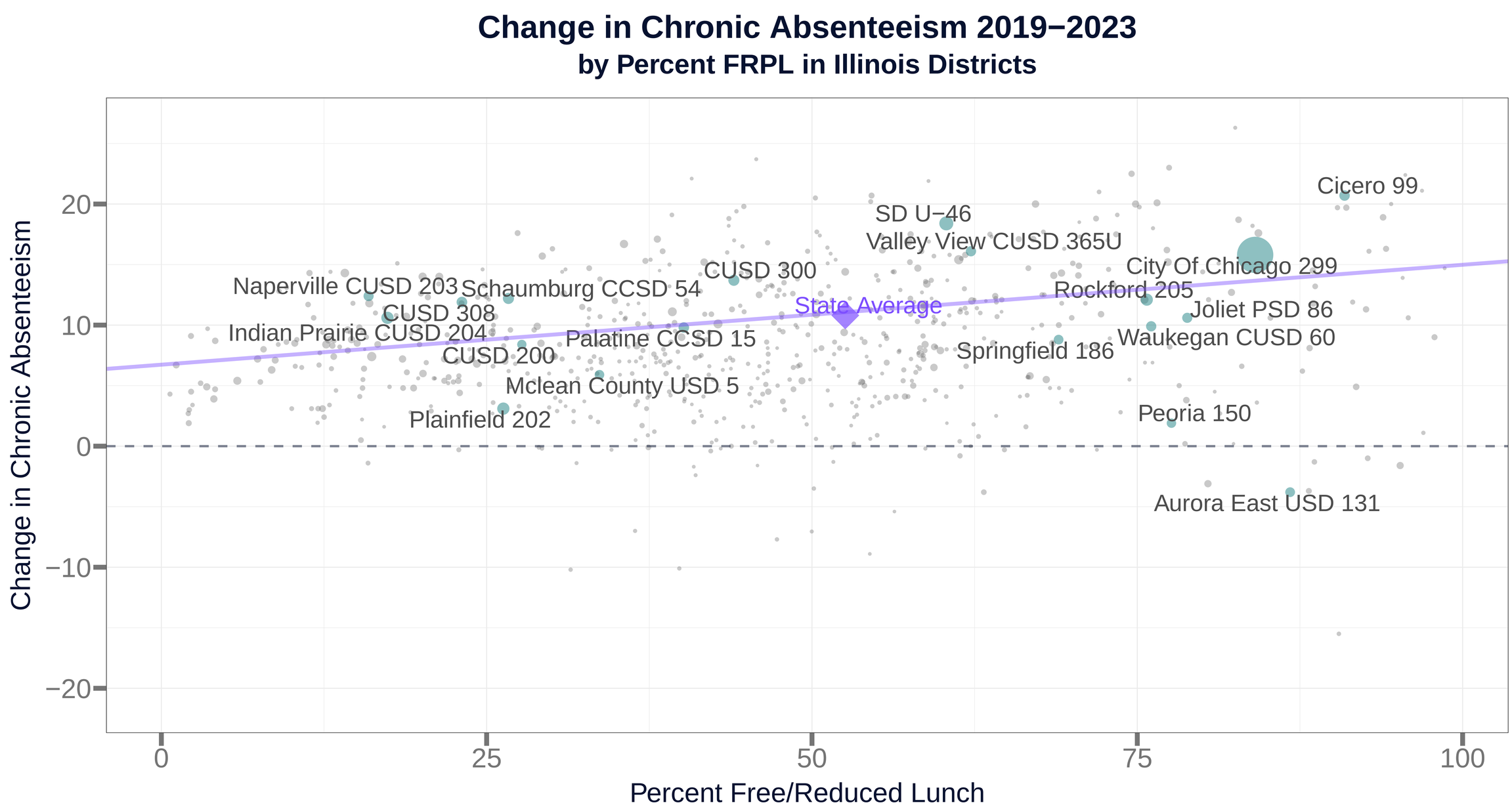


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