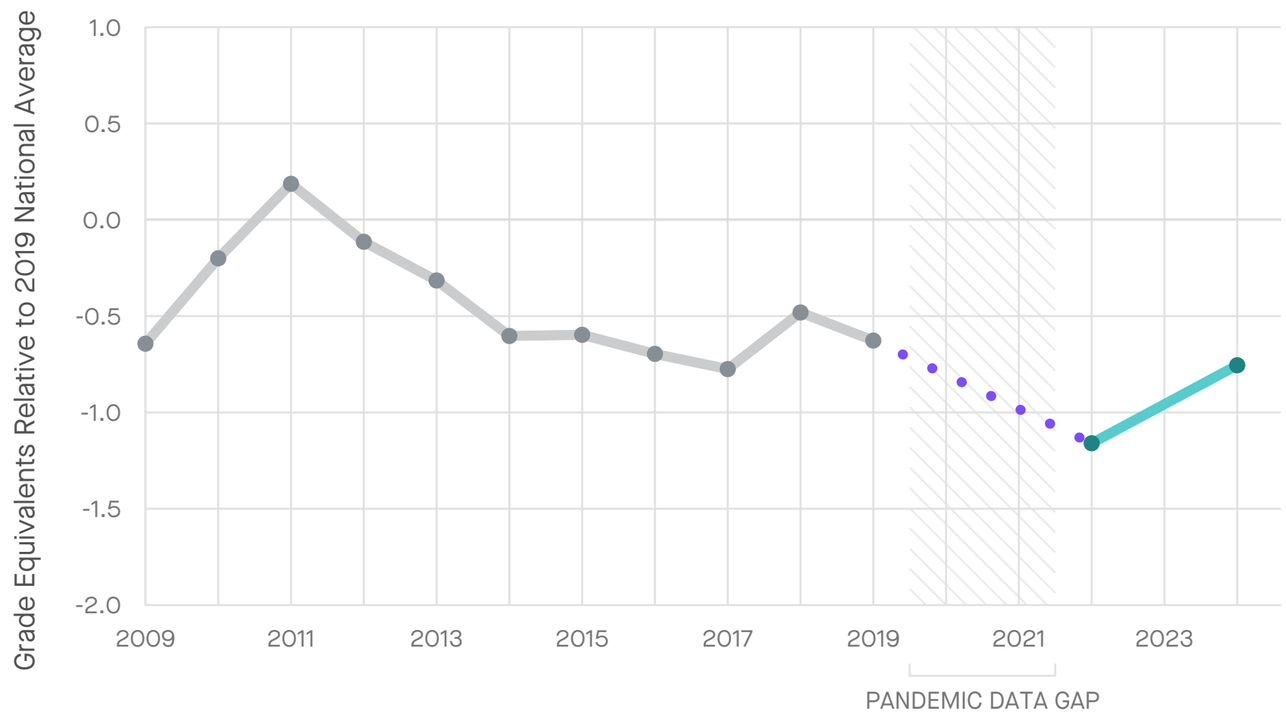
# Danville Independent, KY



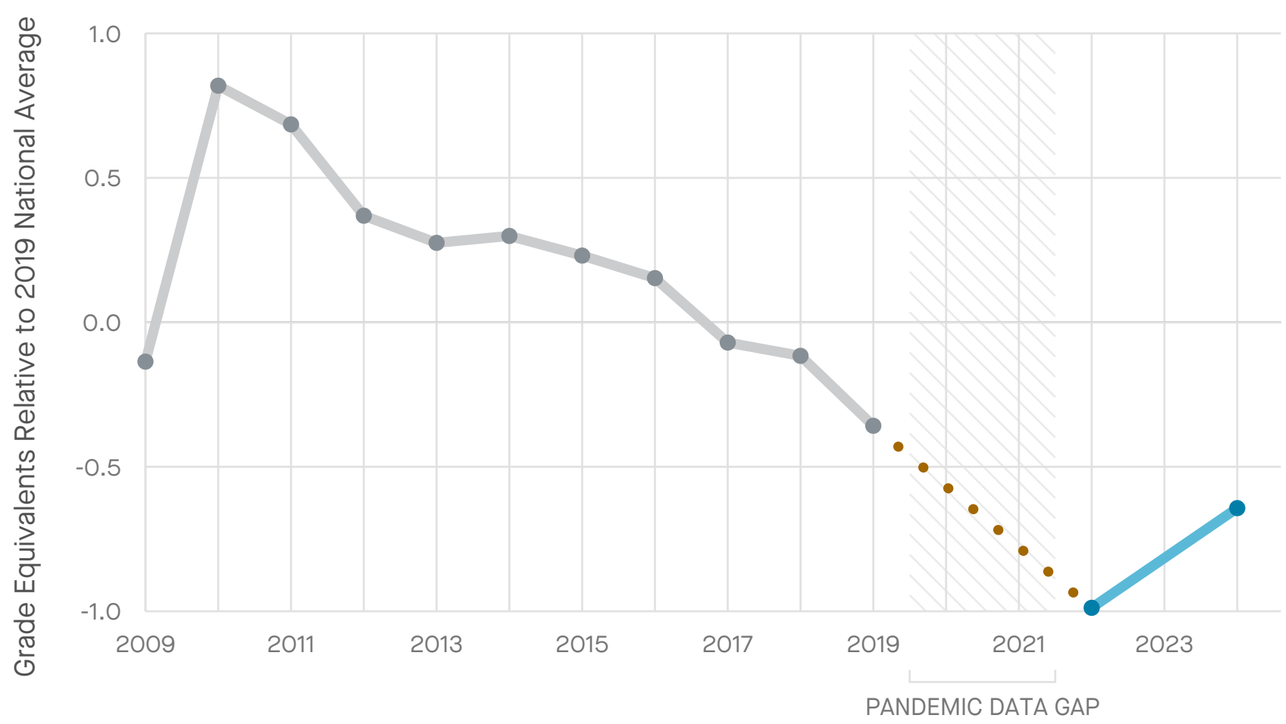
## Math Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | -0.63 |
| **2022 Average** | -1.16 |
| **2024 Average** | -0.76 |
| **2019-2022 Change** | -0.53 |
| **2022-2024 Change** | +0.41 |
| **Since 2019** | -0.13 |

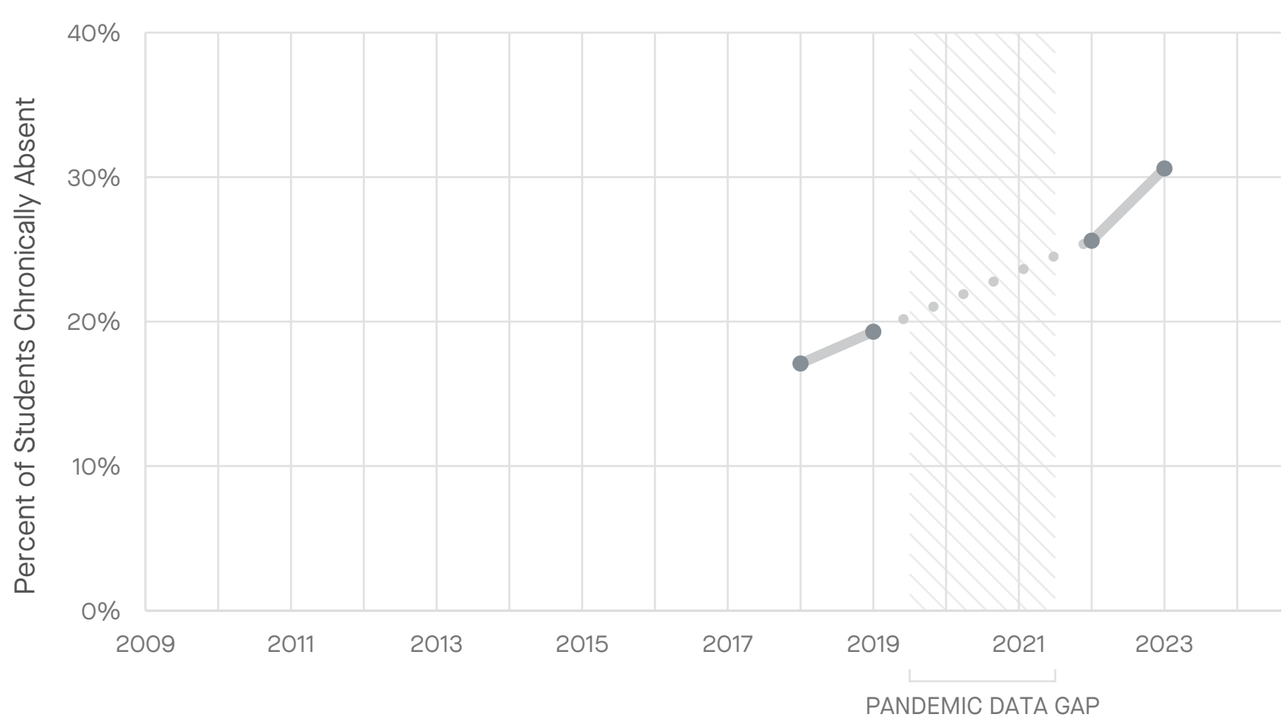
## Reading Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | -0.36 |
| **2022 Average** | -0.99 |
| **2024 Average** | -0.64 |
| **2019-2022 Change** | -0.63 |
| **2022-2024 Change** | +0.34 |
| **Since 2019** | -0.28 |

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




**Absenteeism**

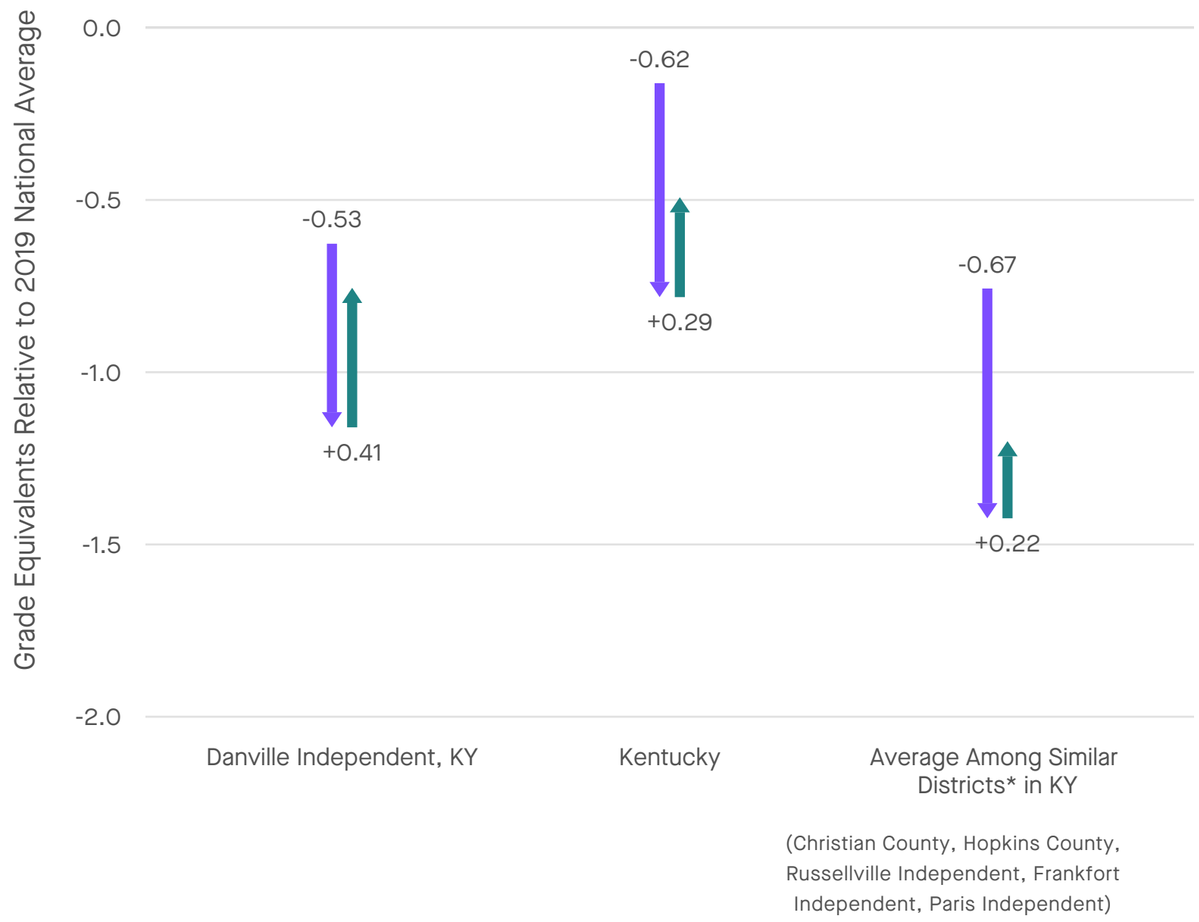
| | |
|---|---|
| **2019-2023 Change** | +0.11 |
| **Since 2009** | N/A |

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

# Danville Independent, KY



## Math Performance in Danville Independent vs. Kentucky and Similar Districts, Grades 3-8, 2019-2024



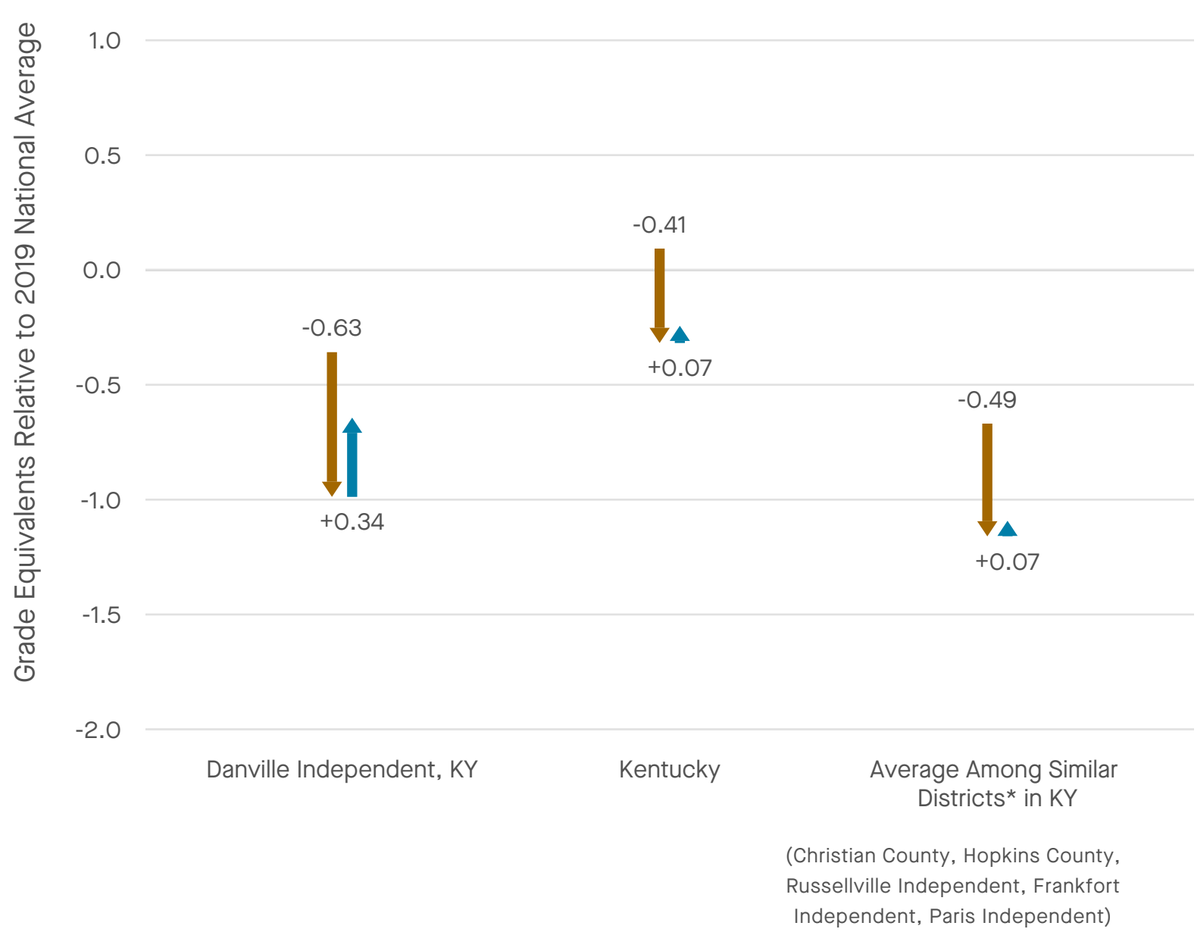

**Average Math Scores and Trends in Scores**

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 |
|---|---|---|---|---|---|---|
| **Danville Independent, KY** | -0.63 | -1.16 | -0.76 | ↓ -0.53 | ↑ 0.41 | ↓ -0.13 |
| **Kentucky** | -0.16 | -0.78 | -0.49 | ↓ -0.62 | ↑ 0.29 | ↓ -0.33 |
| **Similar Districts* in Kentucky** | -0.76 | -1.42 | -1.20 | ↓ -0.67 | ↑ 0.22 | ↓ -0.44 |

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

## Reading Performance in Danville Independent vs. Kentucky 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

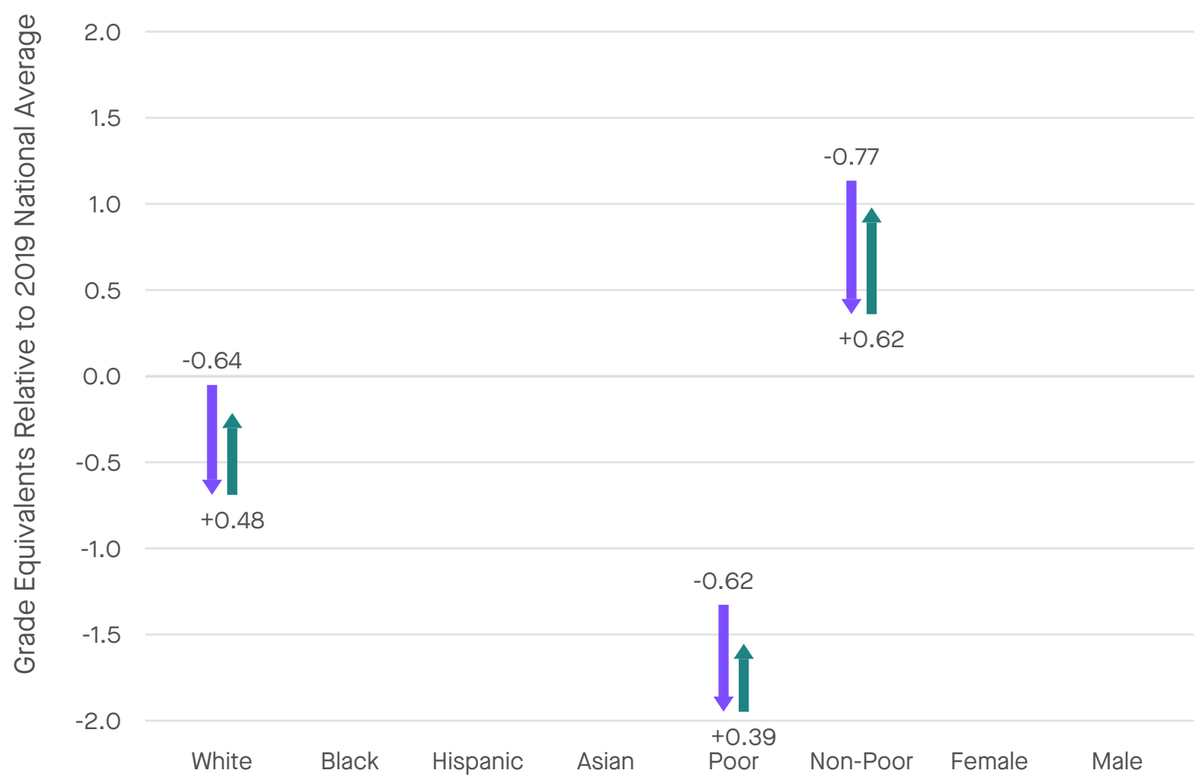
| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **Danville Independent, KY** | -0.36 | -0.99 | -0.64 | ↓ -0.63 | ↑ 0.34 | ↓ -0.28 |
| **Kentucky** | 0.09 | -0.32 | -0.24 | ↓ -0.41 | ↑ 0.07 | ↓ -0.34 |
| **Similar Districts* in Kentucky** | -0.67 | -1.16 | -1.09 | ↓ -0.49 | ↑ 0.07 | ↓ -0.42 |

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

# Danville Independent, KY



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

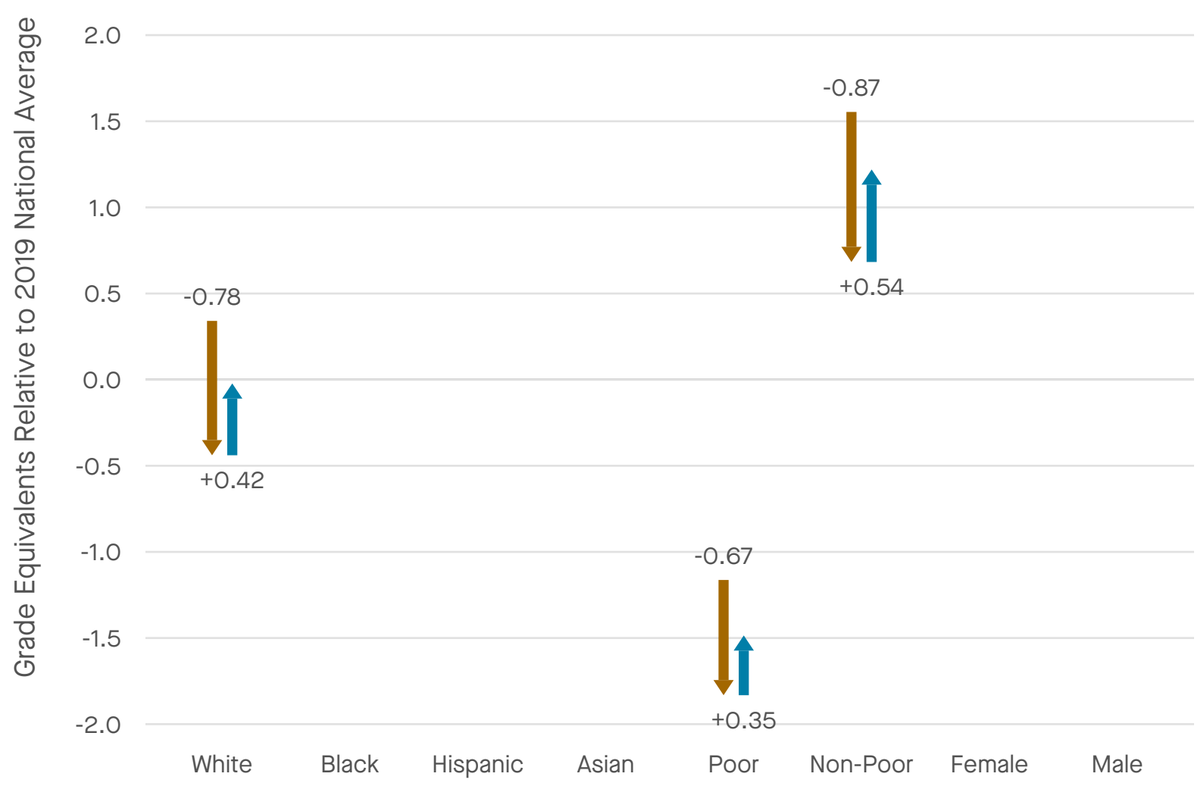



**Average Math Scores and Trends in Scores**

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** | -0.05 | -0.69 | -0.21 | ↓ -0.64 | ↑ 0.48 | ↓ -0.16 |
| **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** | -1.33 | -1.95 | -1.55 | ↓ -0.62 | ↑ 0.39 | ↓ -0.23 |
| **Non-Poor** | 1.14 | 0.36 | 0.98 | ↓ -0.77 | ↑ 0.62 | ↓ -0.15 |
| **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 |

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




**Average Reading Scores and Trends in Scores**

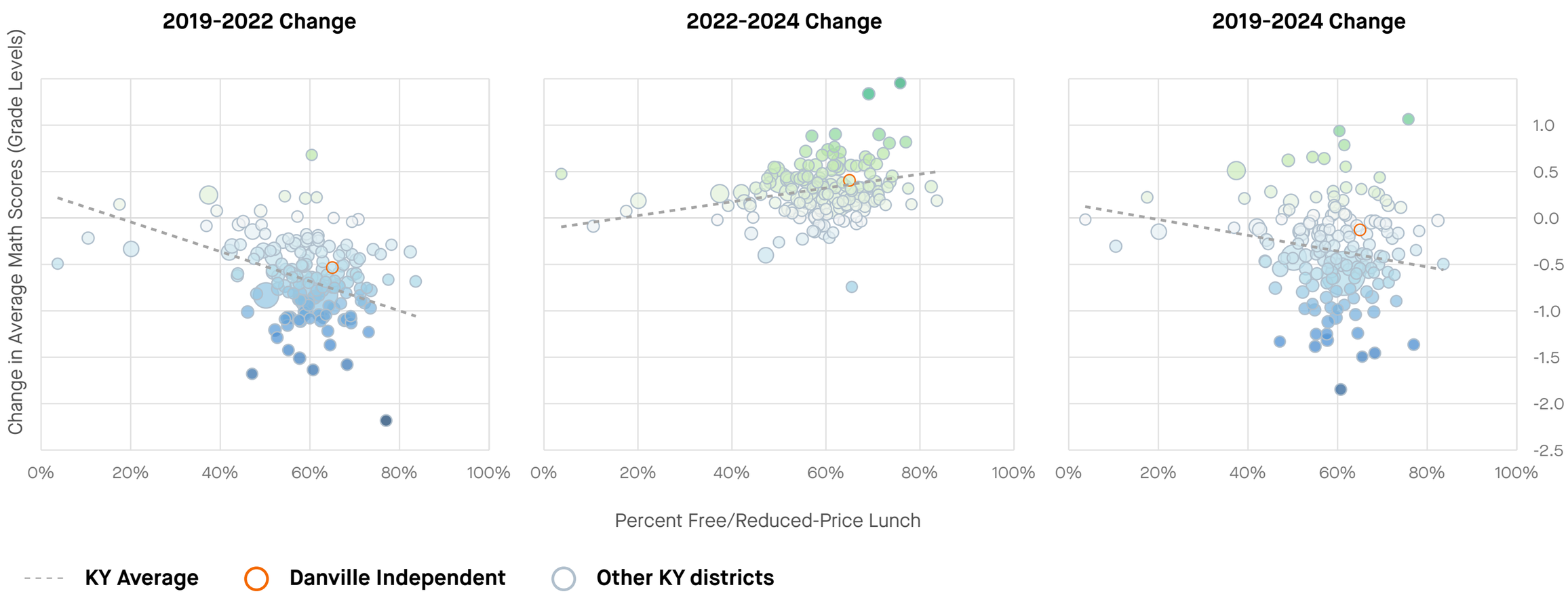
in Grade Level Equivalents Relative to the 2019 National Average

| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **White** | 0.34 | -0.44 | -0.02 | ↓ -0.78 | ↑ 0.42 | ↓ -0.36 |
| **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** | -1.16 | -1.83 | -1.49 | ↓ -0.67 | ↑ 0.35 | ↓ -0.32 |
| **Non-Poor** | 1.55 | 0.68 | 1.22 | ↓ -0.87 | ↑ 0.54 | ↓ -0.33 |
| **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 |

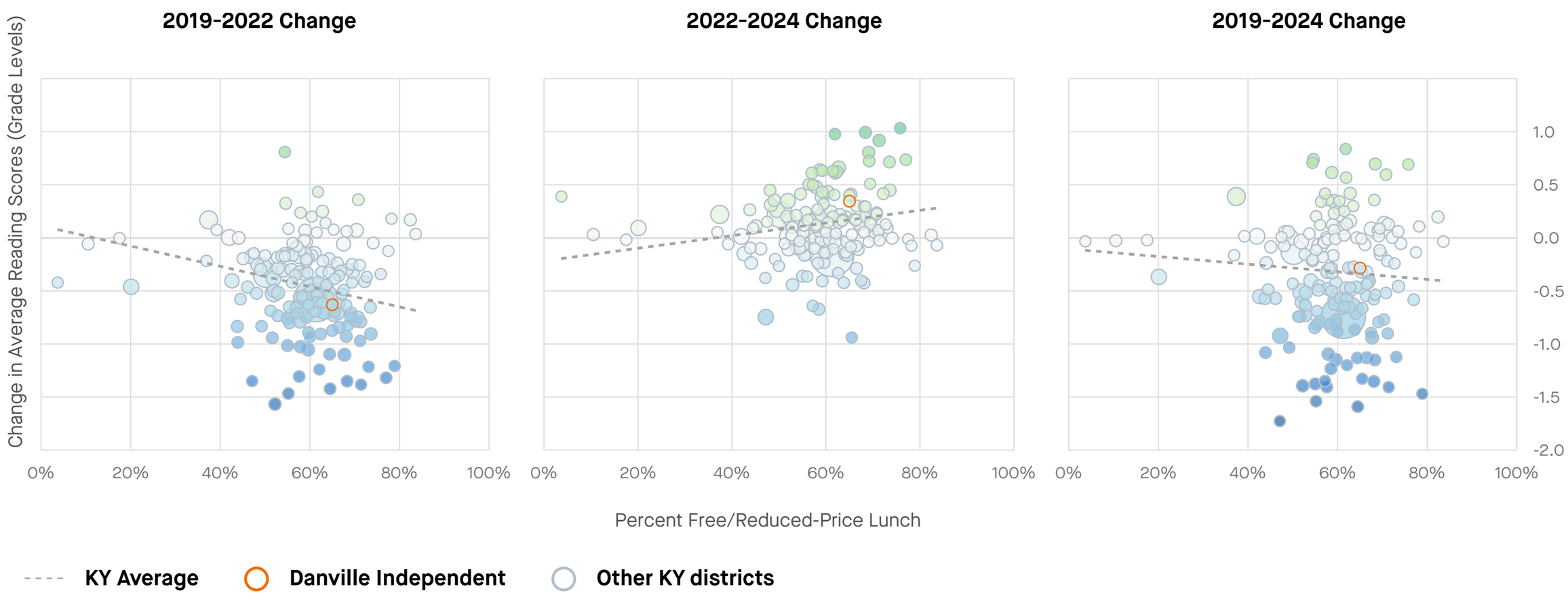
# Danville Independent, KY



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



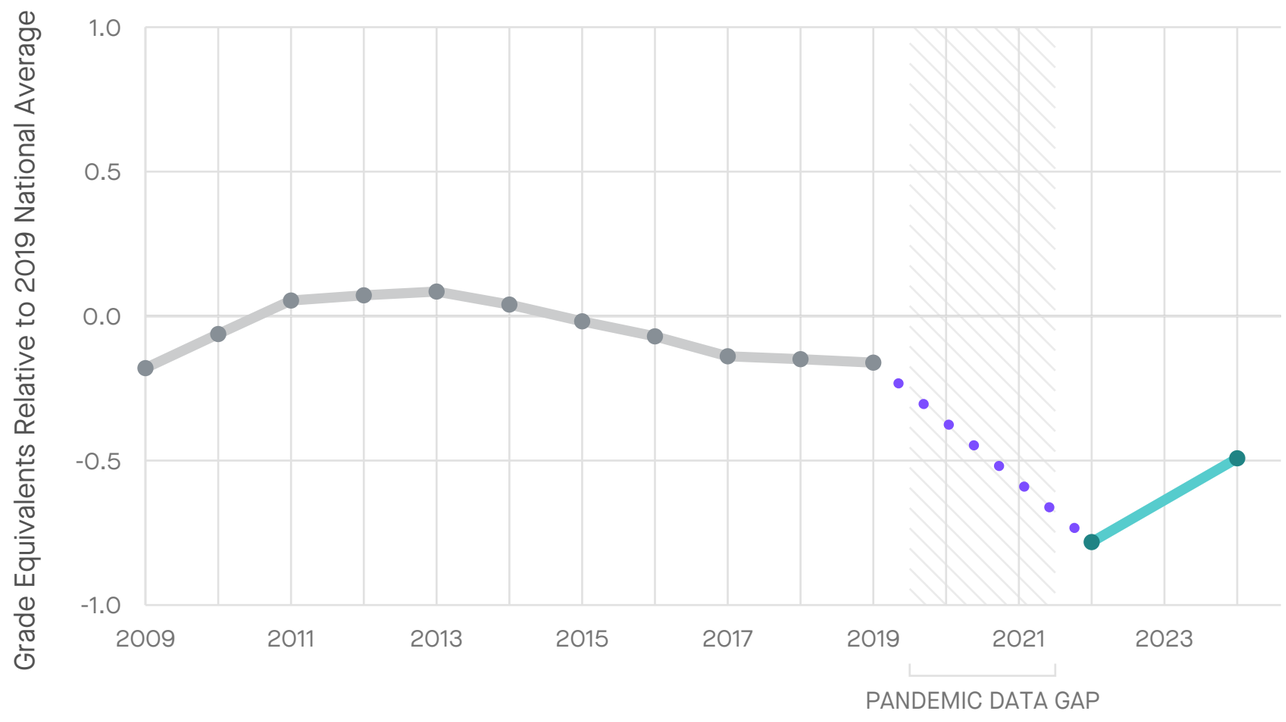

## Change in Reading Performance in Kentucky Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



# Kentucky



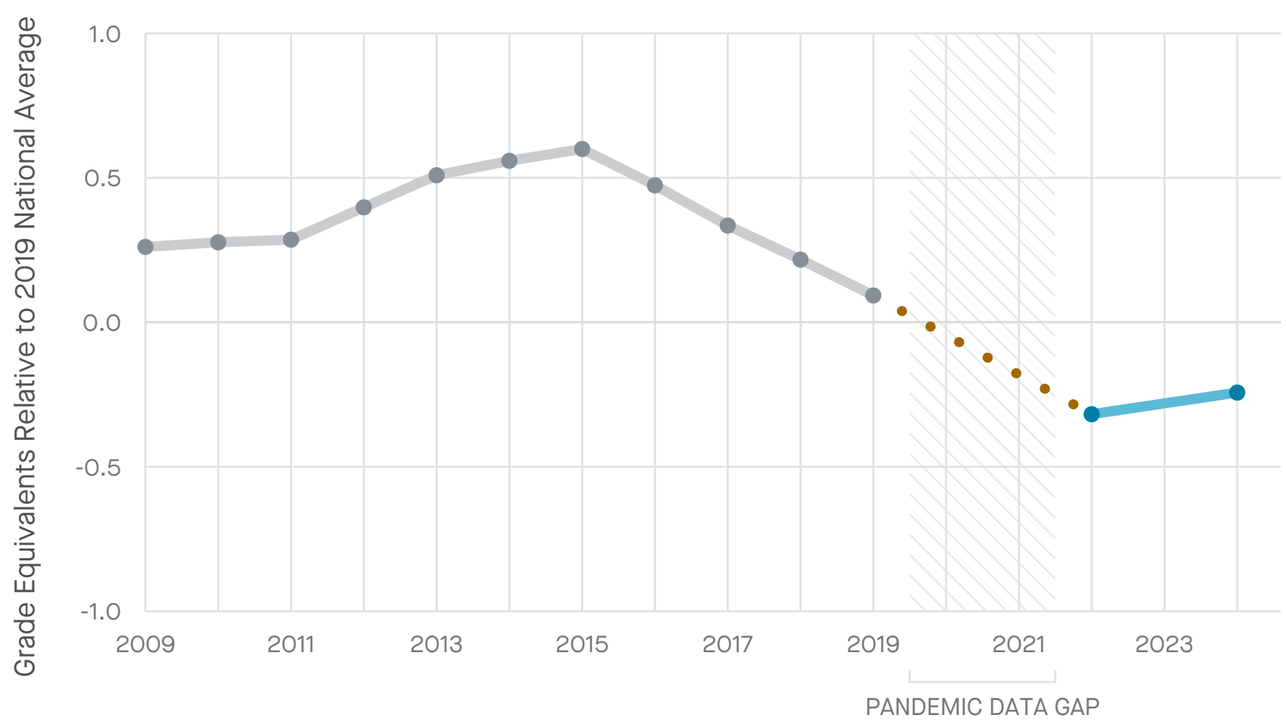
## Math Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | -0.16 |
| **2022 Average** | -0.78 |
| **2024 Average** | -0.49 |
| **2019-2022 Change** | -0.62 |
| **2022-2024 Change** | +0.29 |
| **Since 2019** | -0.33 |

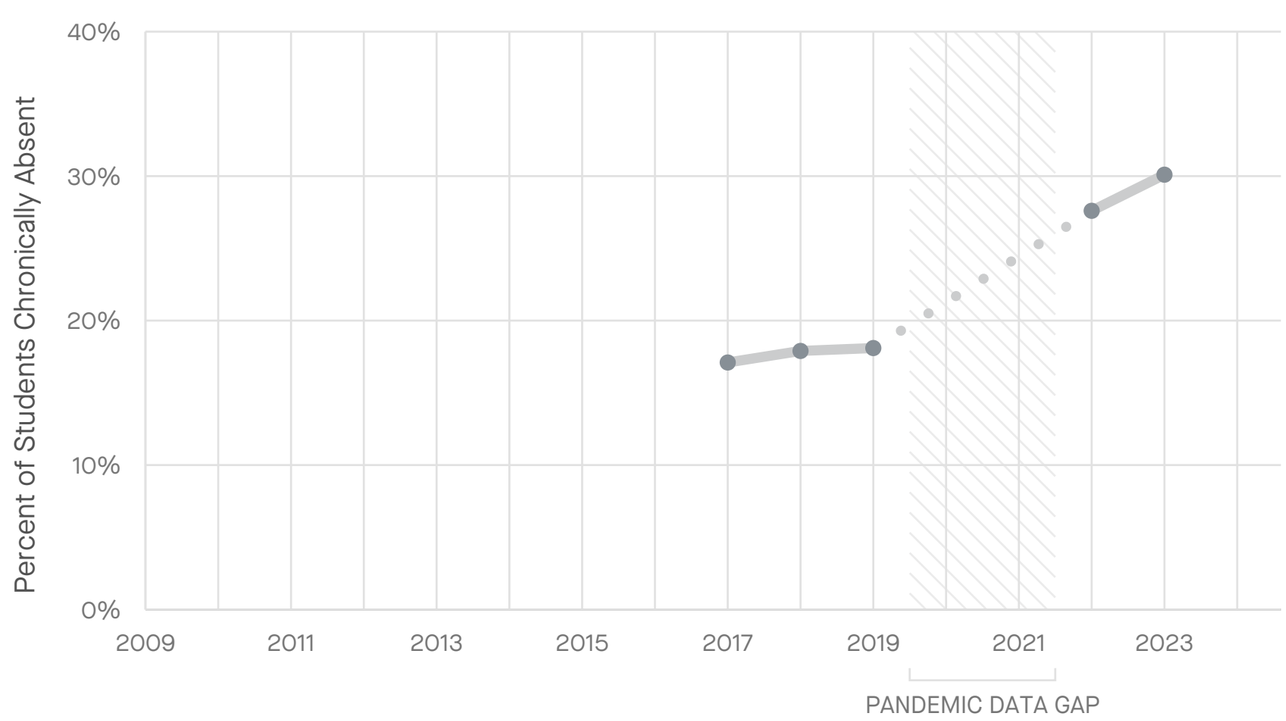
## Reading Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 0.09 |
| **2022 Average** | -0.32 |
| **2024 Average** | -0.24 |
| **2019-2022 Change** | -0.41 |
| **2022-2024 Change** | +0.07 |
| **Since 2019** | -0.34 |

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



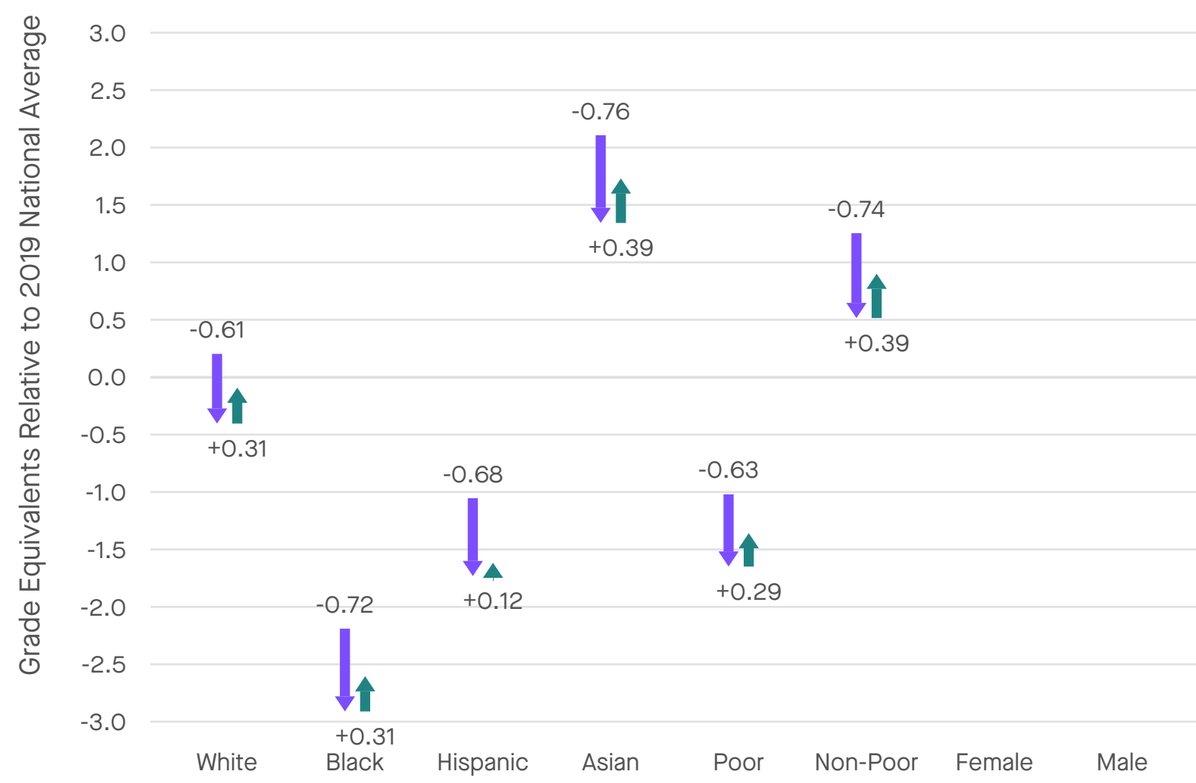

**Absenteeism**

| | |
|---|---|
| **2019-2023 Change** | +0.12 |
| **Since 2009** | N/A |

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

# Kentucky

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

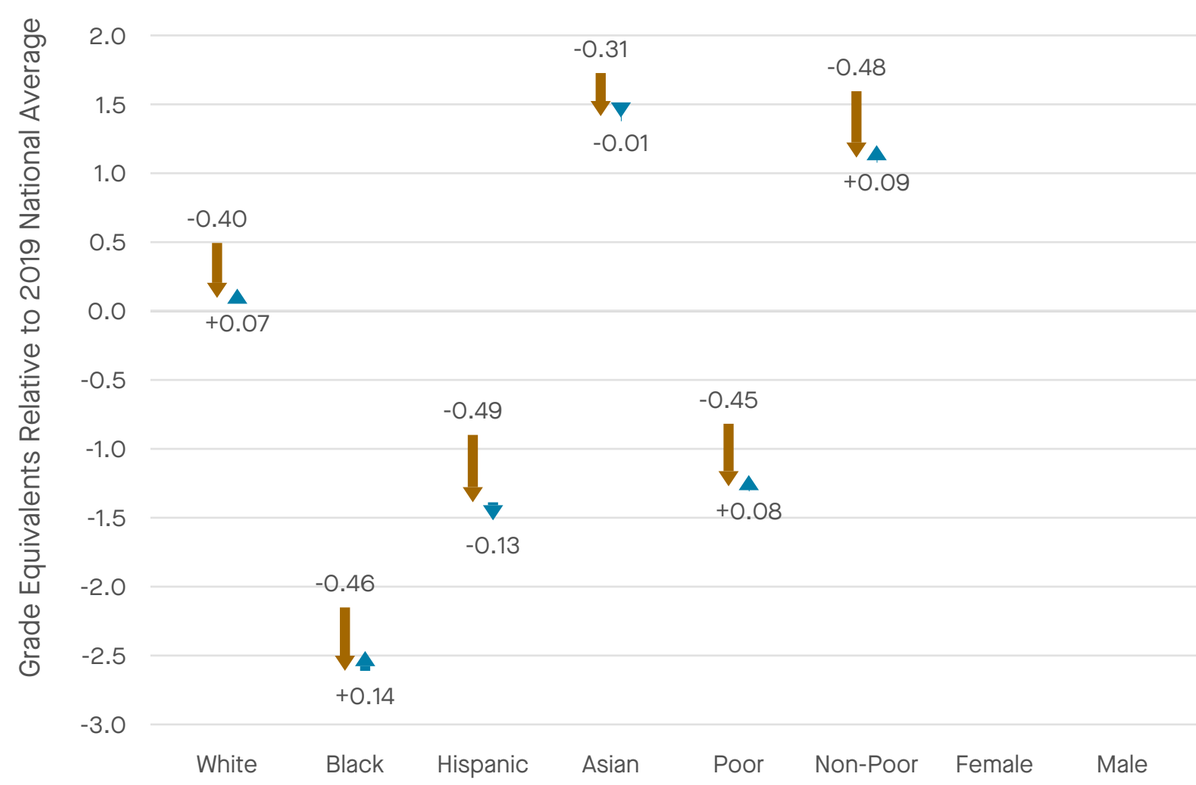



### Average Math Scores and Trends in Scores

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** | 0.20 | -0.40 | -0.09 | ↓ -0.61 | ↑ 0.31 | ↓ -0.29 |
| **Black** | -2.19 | -2.91 | -2.60 | ↓ -0.72 | ↑ 0.31 | ↓ -0.41 |
| **Hispanic** | -1.05 | -1.73 | -1.62 | ↓ -0.68 | ↑ 0.12 | ↓ -0.56 |
| **Asian** | 2.11 | 1.34 | 1.73 | ↓ -0.76 | ↑ 0.39 | ↓ -0.38 |
| **Poor** | -1.02 | -1.65 | -1.36 | ↓ -0.63 | ↑ 0.29 | ↓ -0.34 |
| **Non-Poor** | 1.25 | 0.52 | 0.90 | ↓ -0.74 | ↑ 0.39 | ↓ -0.35 |
| **Female** | -0.06 | N/A | -0.69 | N/A | N/A | ↓ -0.63 |
| **Male** | -0.28 | N/A | N/A | N/A | N/A | N/A |

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

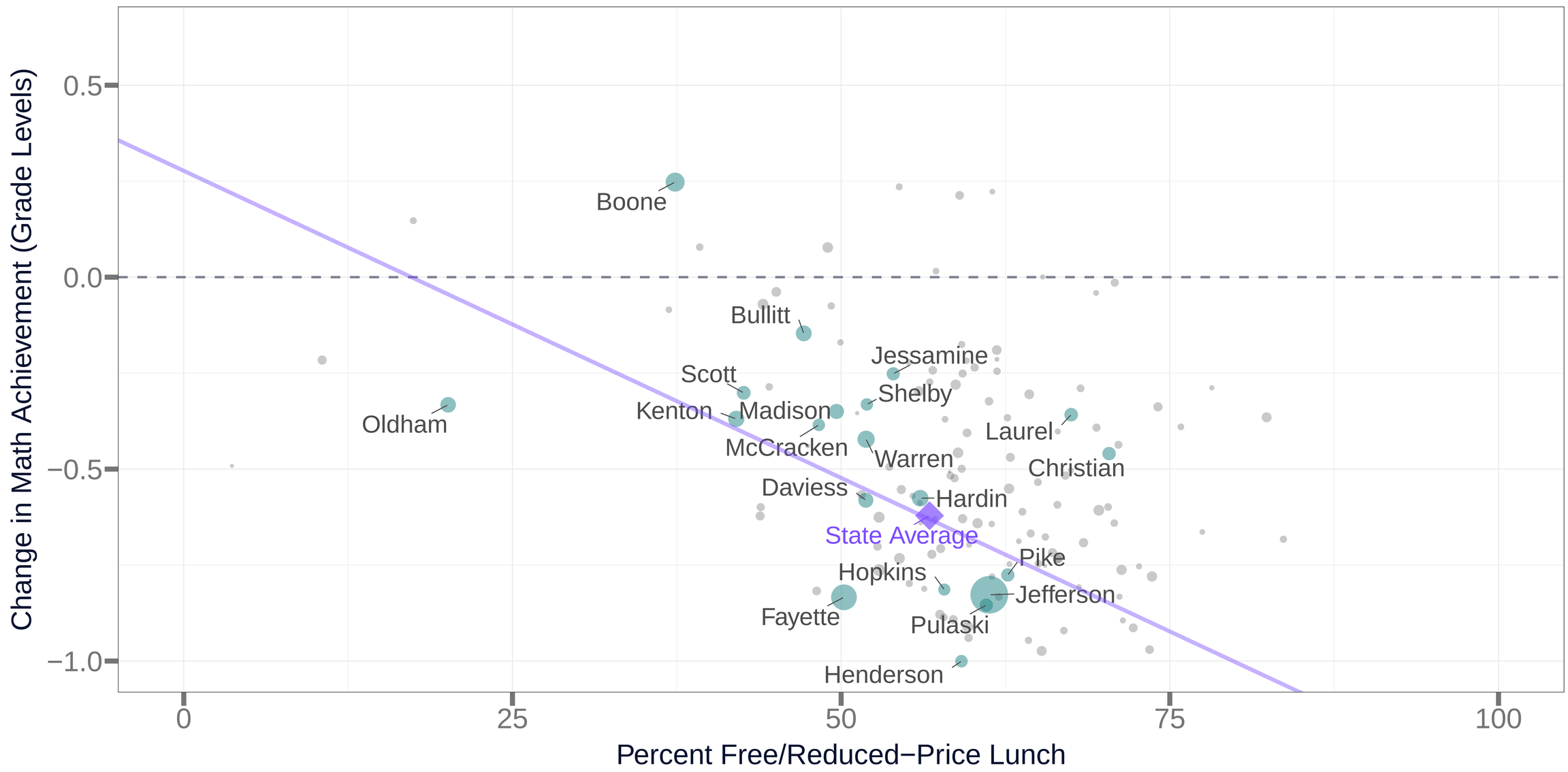



### Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

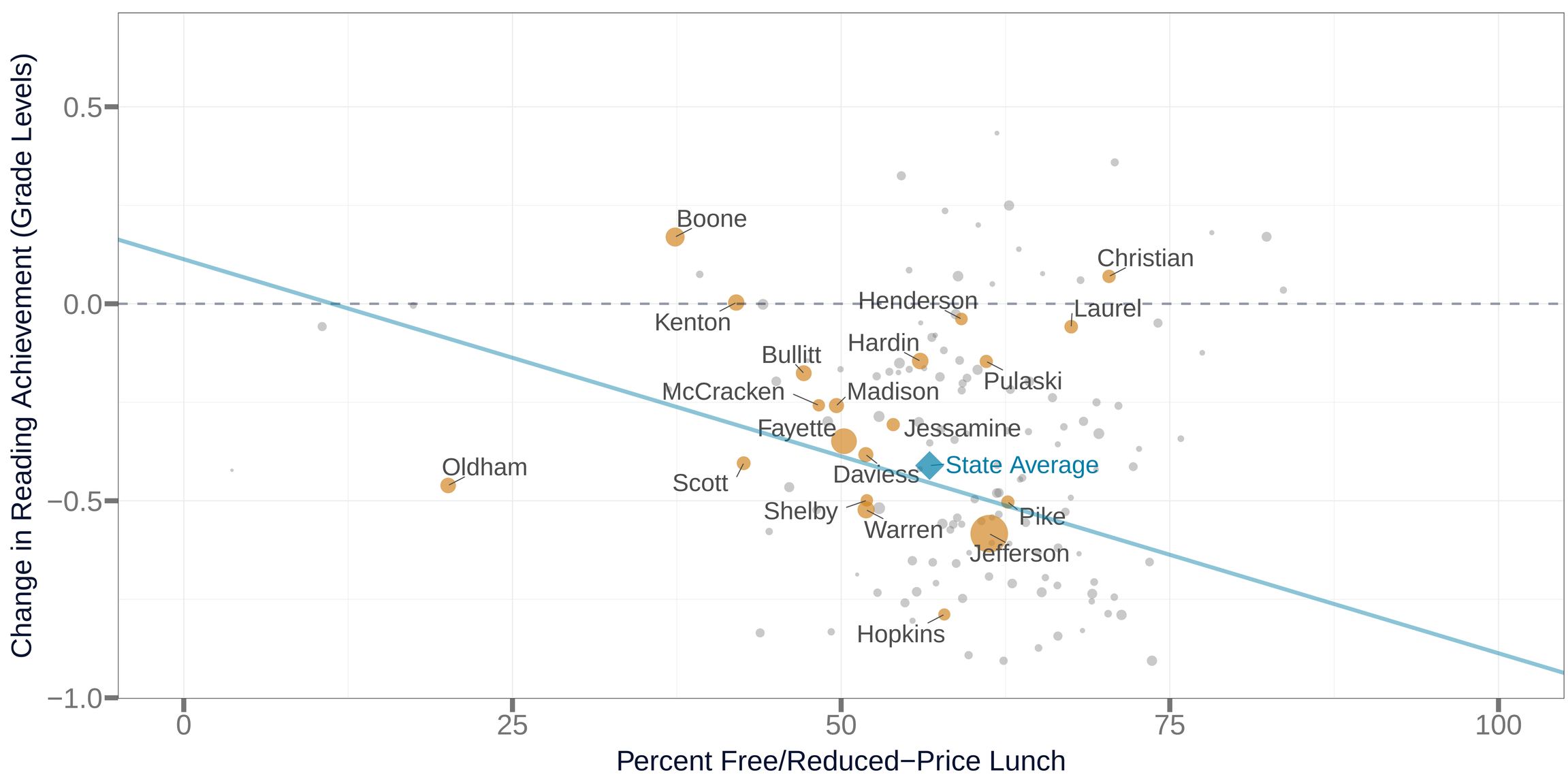
| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **White** | 0.49 | 0.10 | 0.16 | ↓ -0.40 | ↑ 0.07 | ↓ -0.33 |
| **Black** | -2.15 | -2.61 | -2.47 | ↓ -0.46 | ↑ 0.14 | ↓ -0.32 |
| **Hispanic** | -0.90 | -1.39 | -1.52 | ↓ -0.49 | ↓ -0.13 | ↓ -0.62 |
| **Asian** | 1.73 | 1.41 | 1.40 | ↓ -0.31 | ↓ -0.01 | ↓ -0.32 |
| **Poor** | -0.82 | -1.27 | -1.19 | ↓ -0.45 | ↑ 0.08 | ↓ -0.37 |
| **Non-Poor** | 1.59 | 1.11 | 1.20 | ↓ -0.48 | ↑ 0.09 | ↓ -0.39 |
| **Female** | 0.51 | N/A | N/A | N/A | N/A | N/A |
| **Male** | -0.30 | N/A | N/A | N/A | N/A | N/A |

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



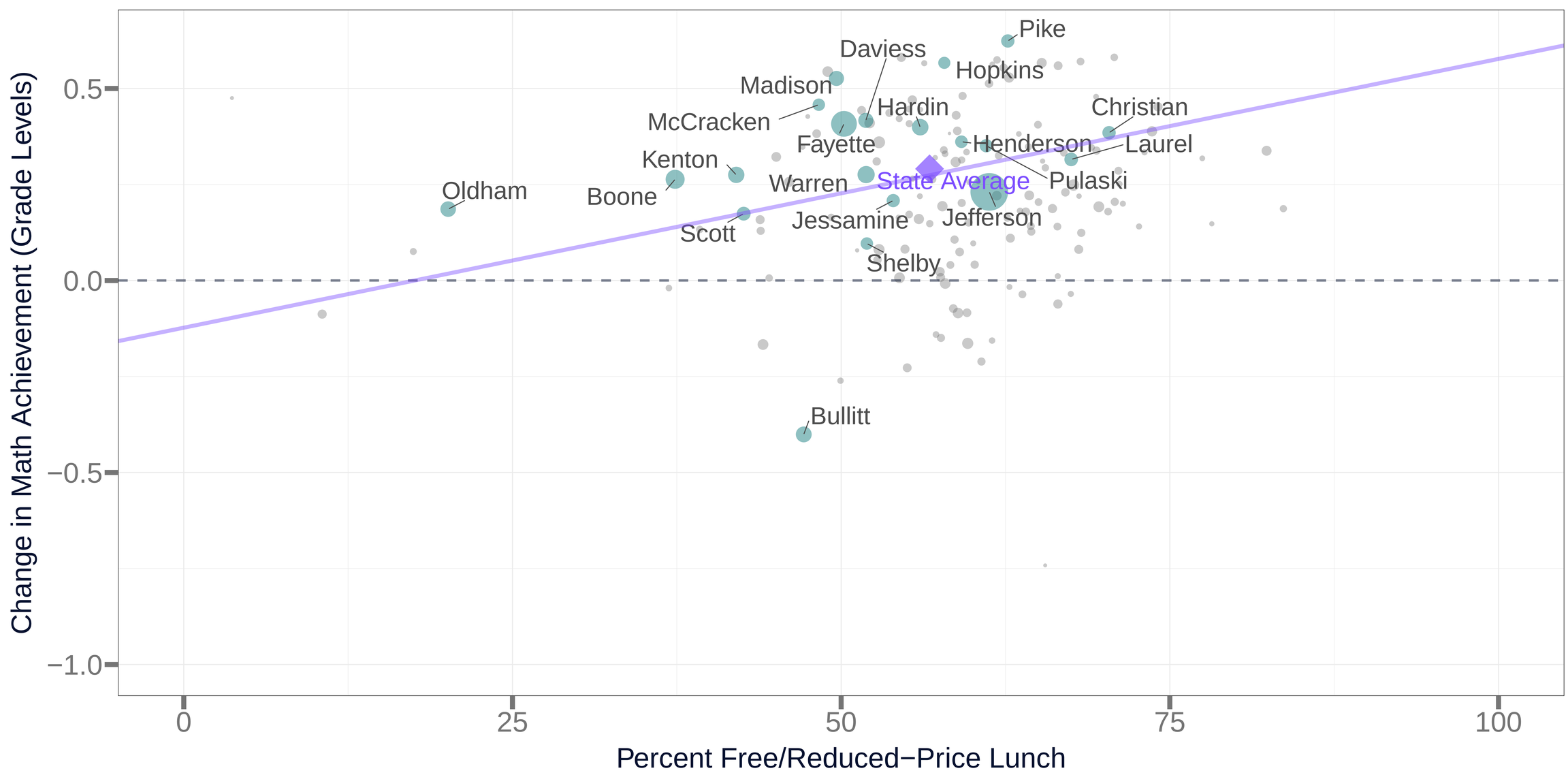

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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

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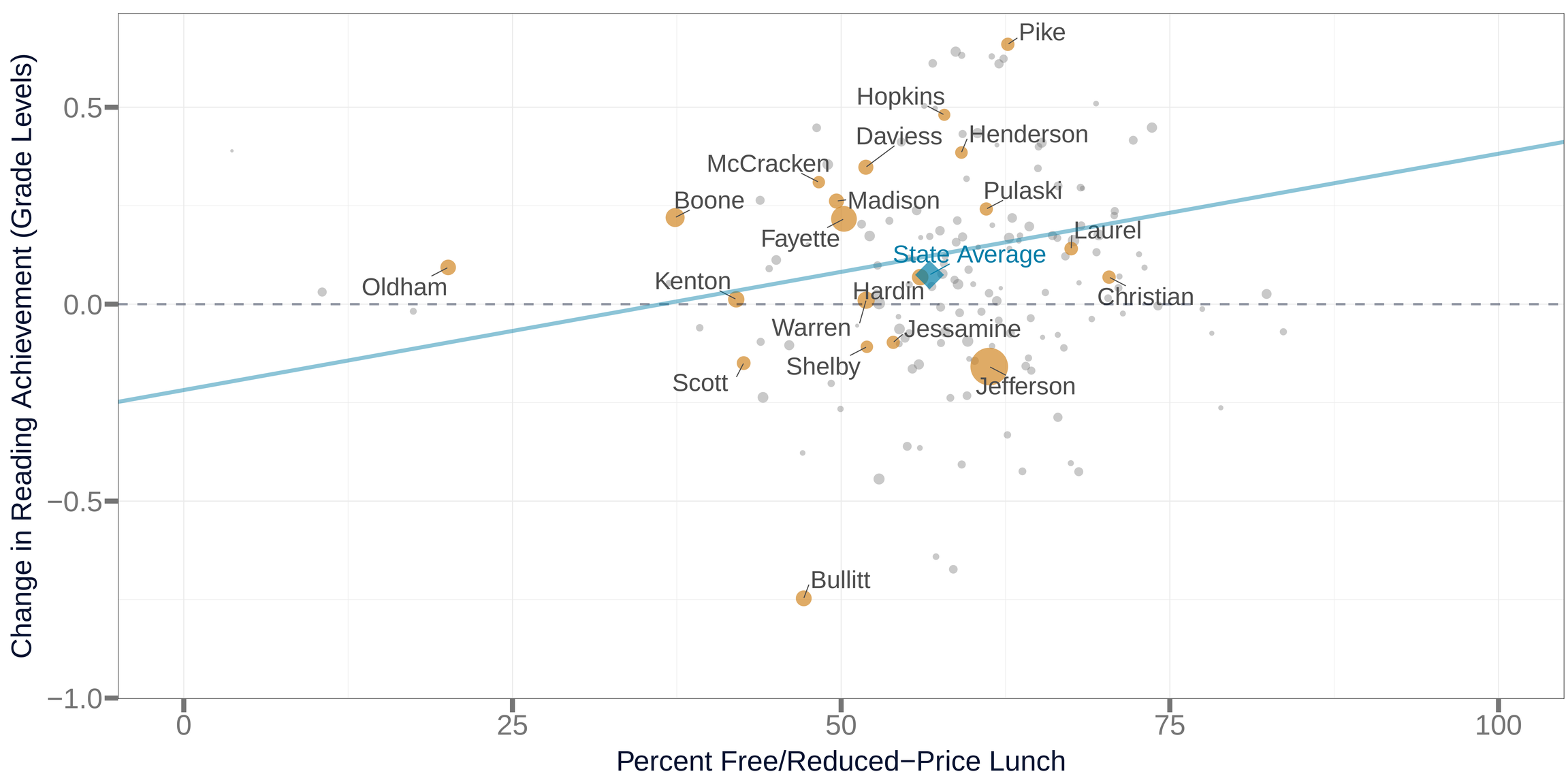
## Change in Reading Achievement 2022−2024
### by Percent FRPL in Kentucky Districts

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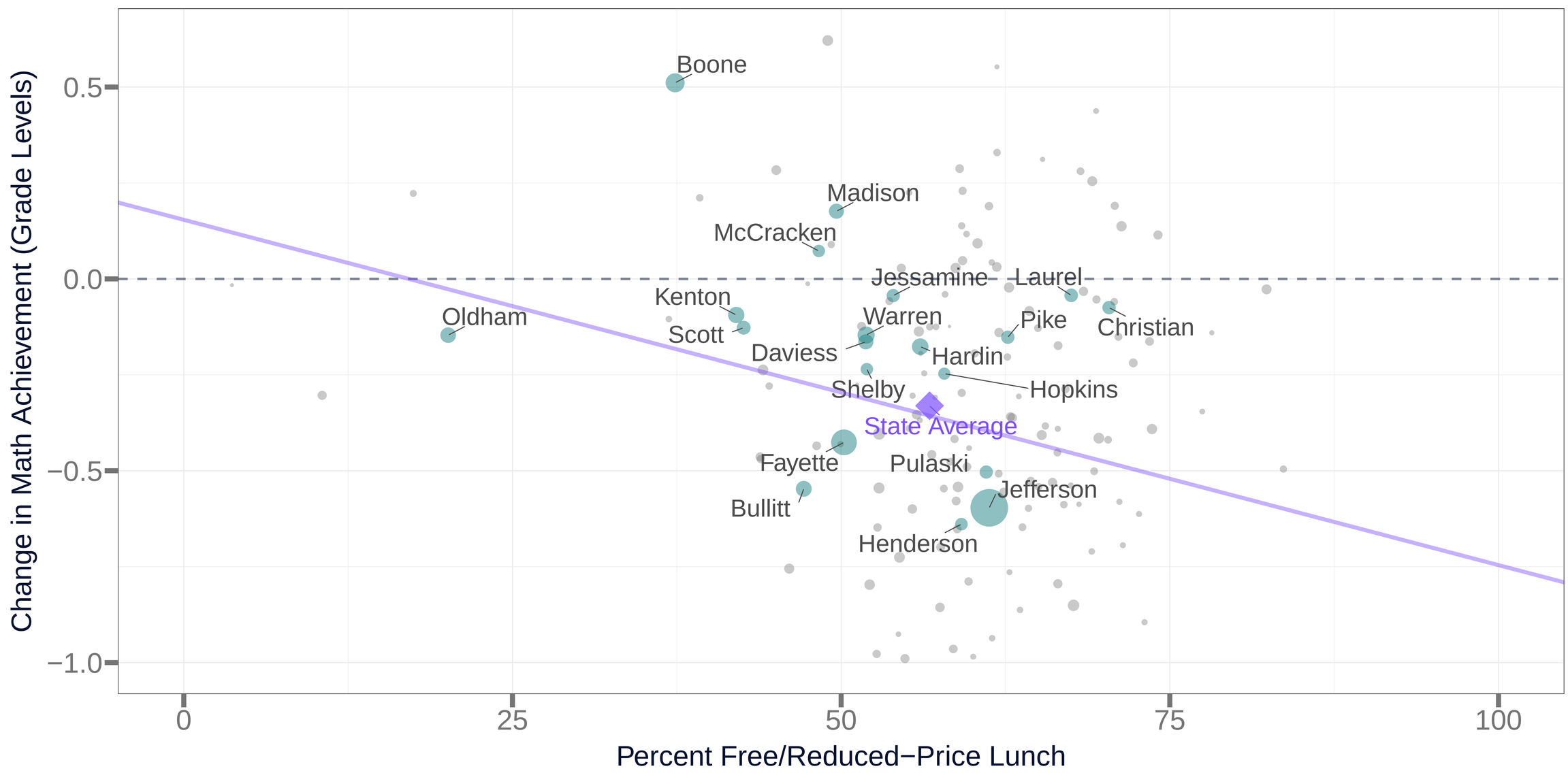
## Change in Math Achievement 2019−2024
### by Percent FRPL in Kentucky Districts

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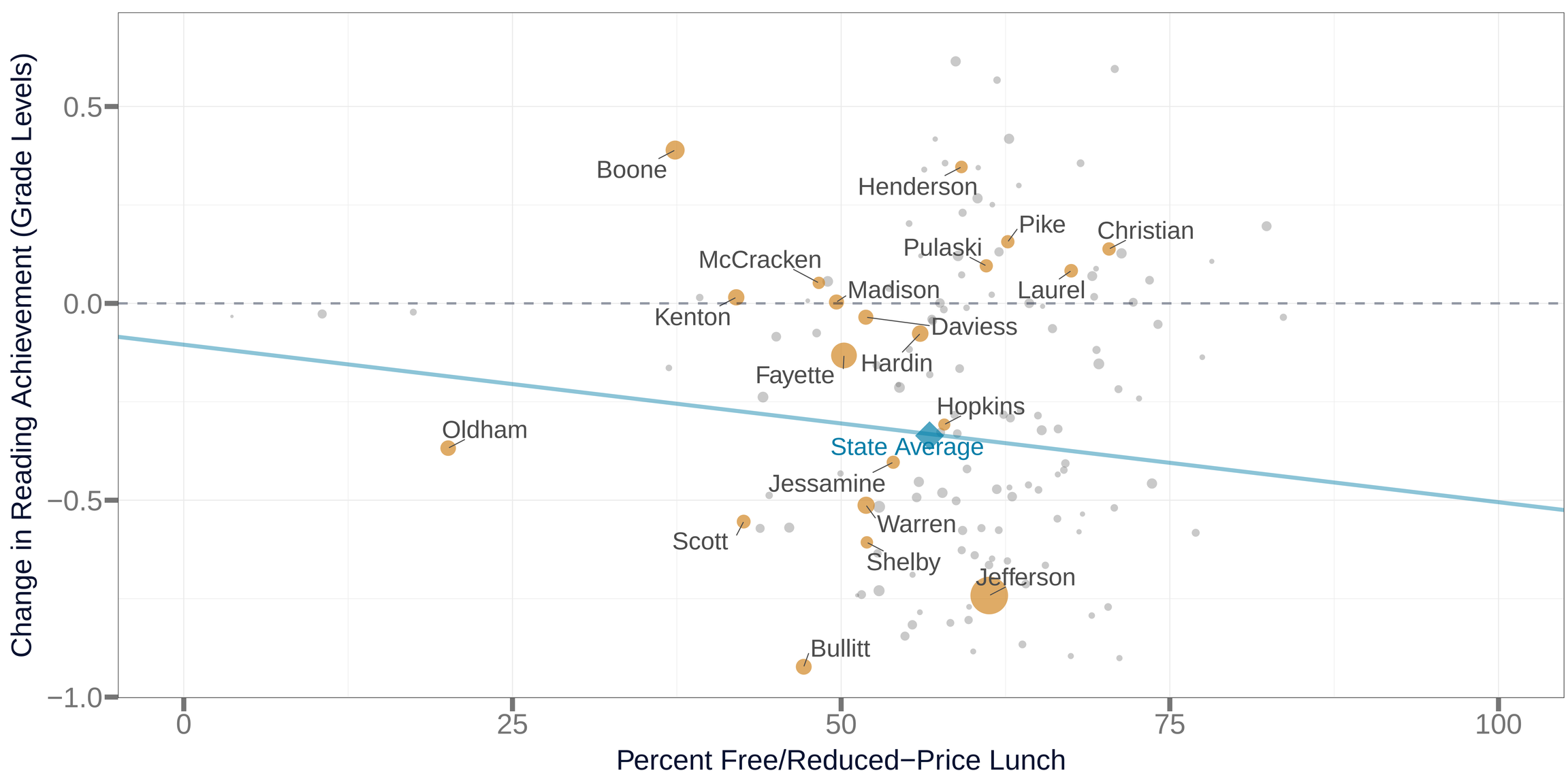
## Change in Reading Achievement 2019−2024
### by Percent FRPL in Kentucky Districts

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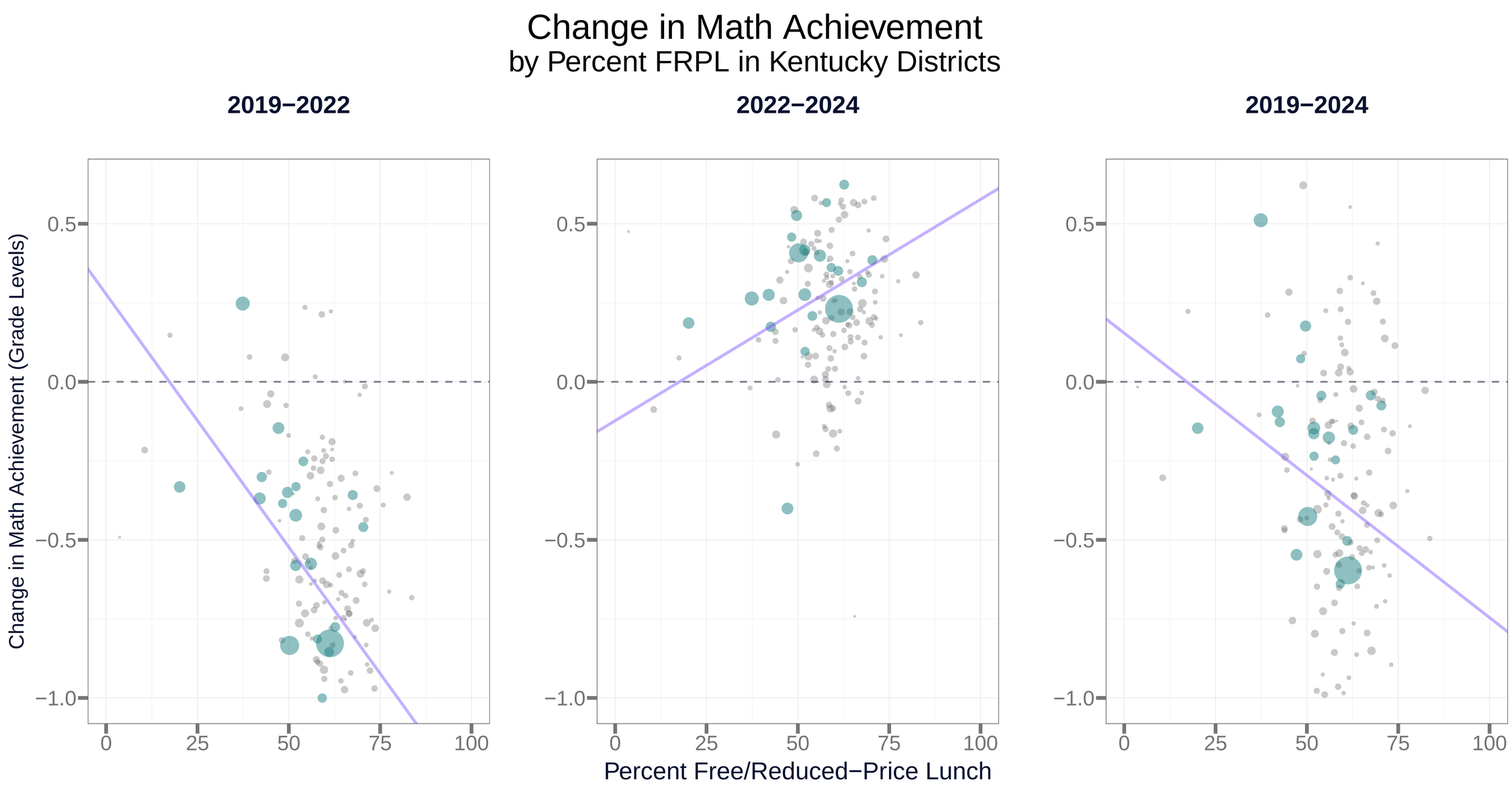


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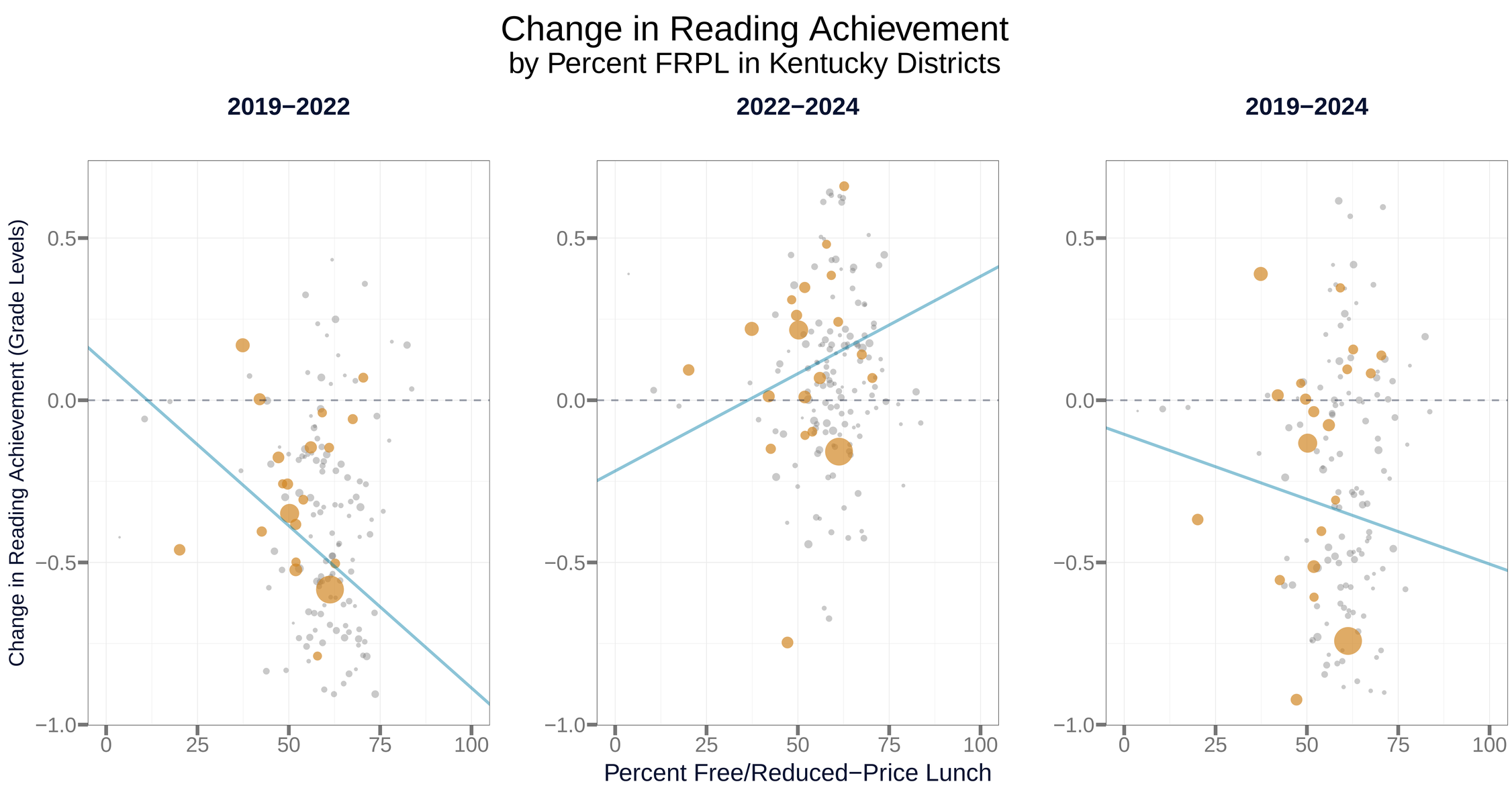


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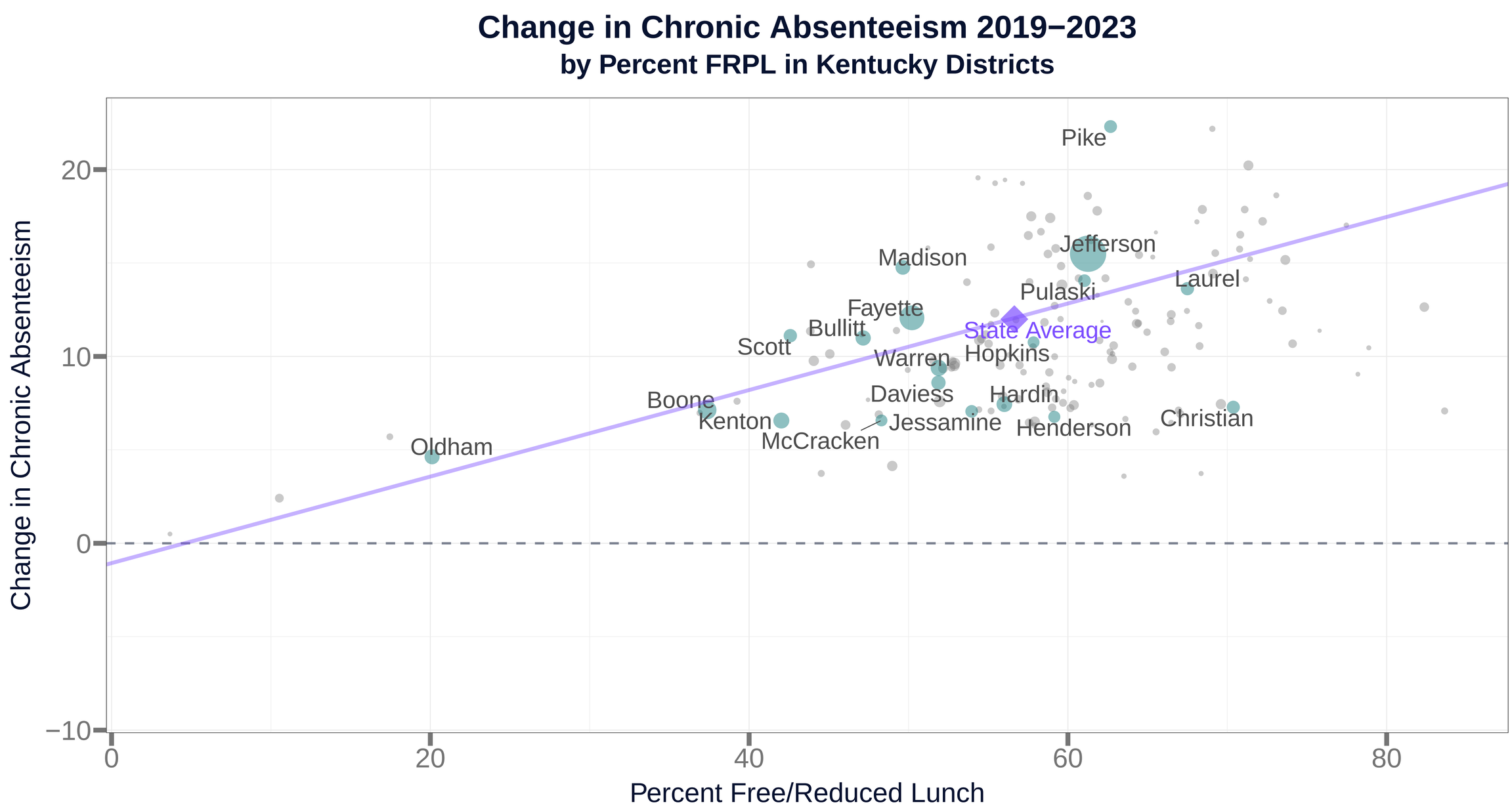


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