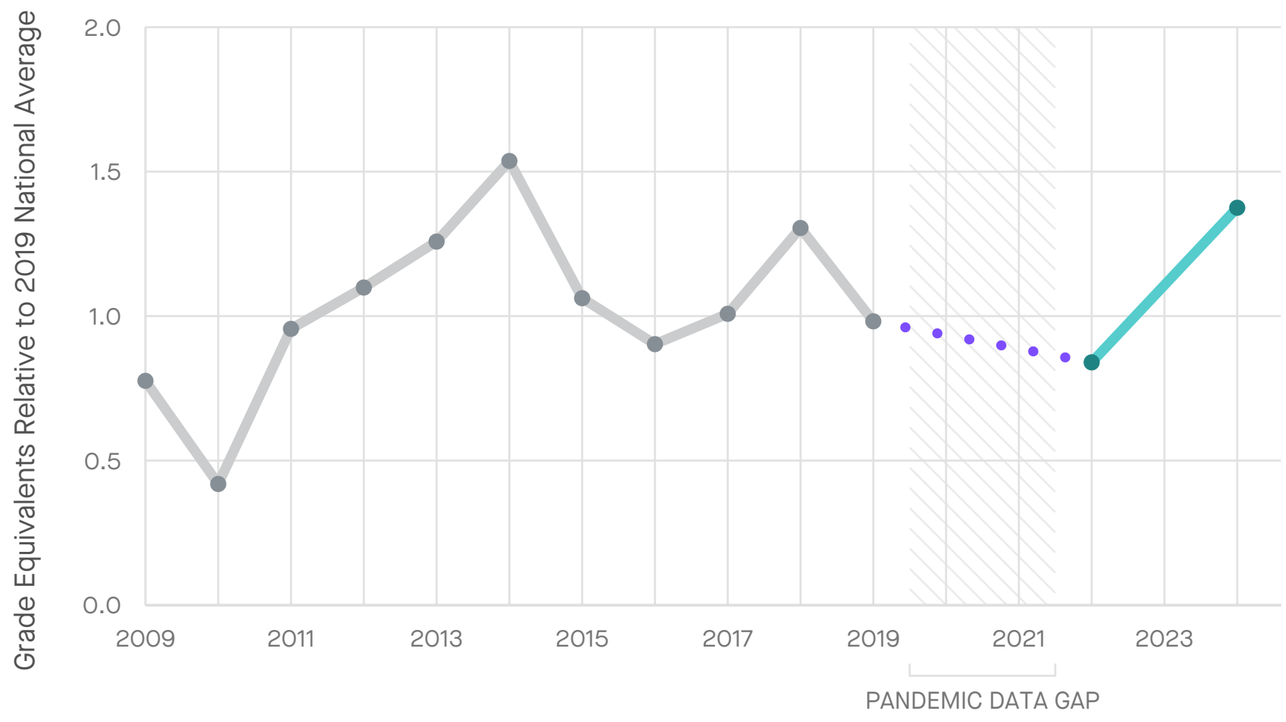
# Arapaho-Butler, OK



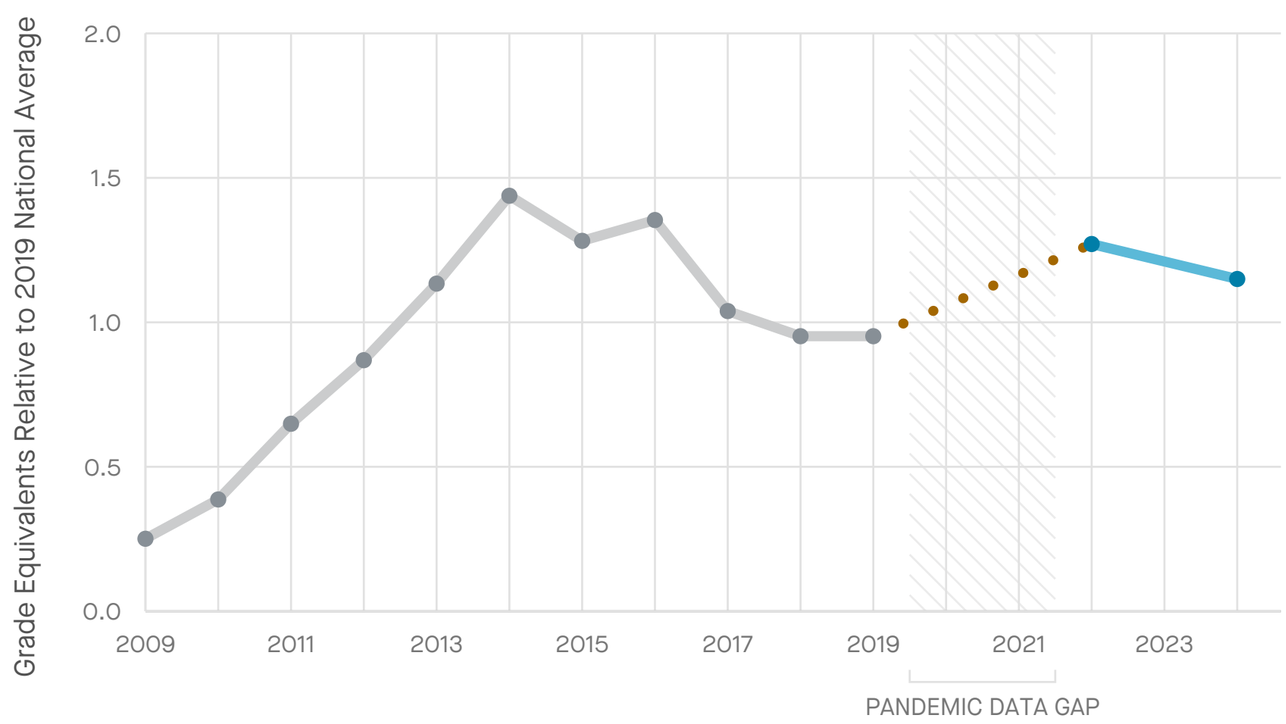
## Math Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 0.98 |
| **2022 Average** | 0.84 |
| **2024 Average** | 1.38 |
| **2019-2022 Change** | -0.14 |
| **2022-2024 Change** | +0.54 |
| **Since 2019** | +0.39 |

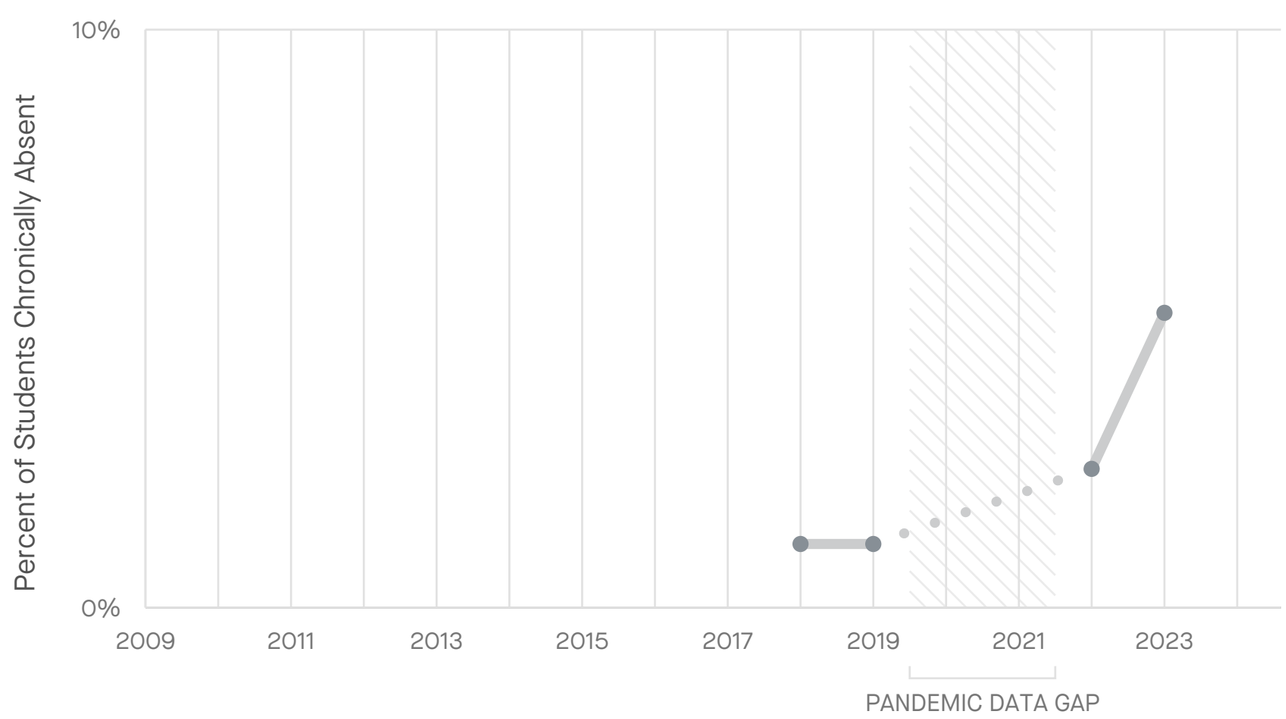
## Reading Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 0.95 |
| **2022 Average** | 1.27 |
| **2024 Average** | 1.15 |
| **2019-2022 Change** | +0.32 |
| **2022-2024 Change** | -0.12 |
| **Since 2019** | +0.20 |

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




**Absenteeism**

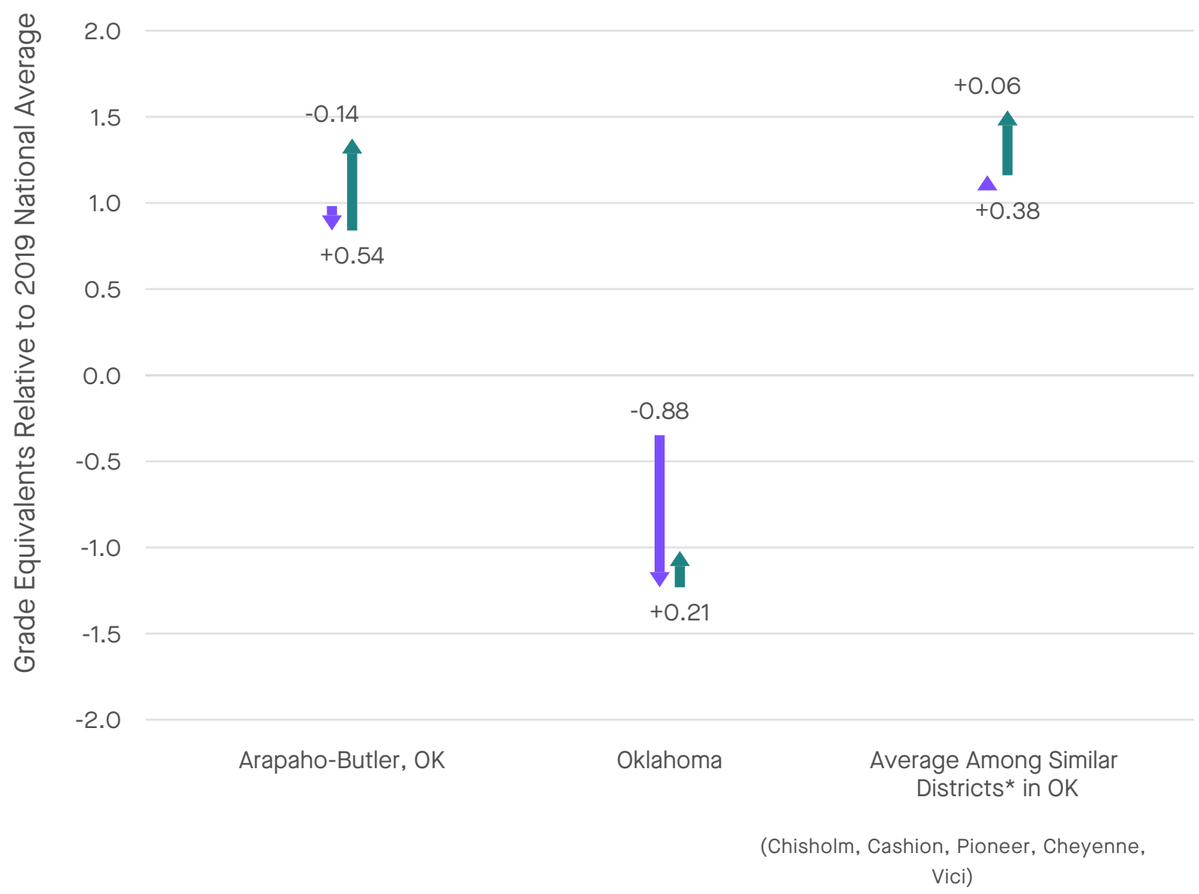
| | |
|---|---|
| **2019-2023 Change** | +0.04 |
| **Since 2009** | N/A |

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

# Arapaho-Butler, OK



## Math Performance in Arapaho-Butler vs. Oklahoma and Similar Districts, Grades 3-8, 2019-2024



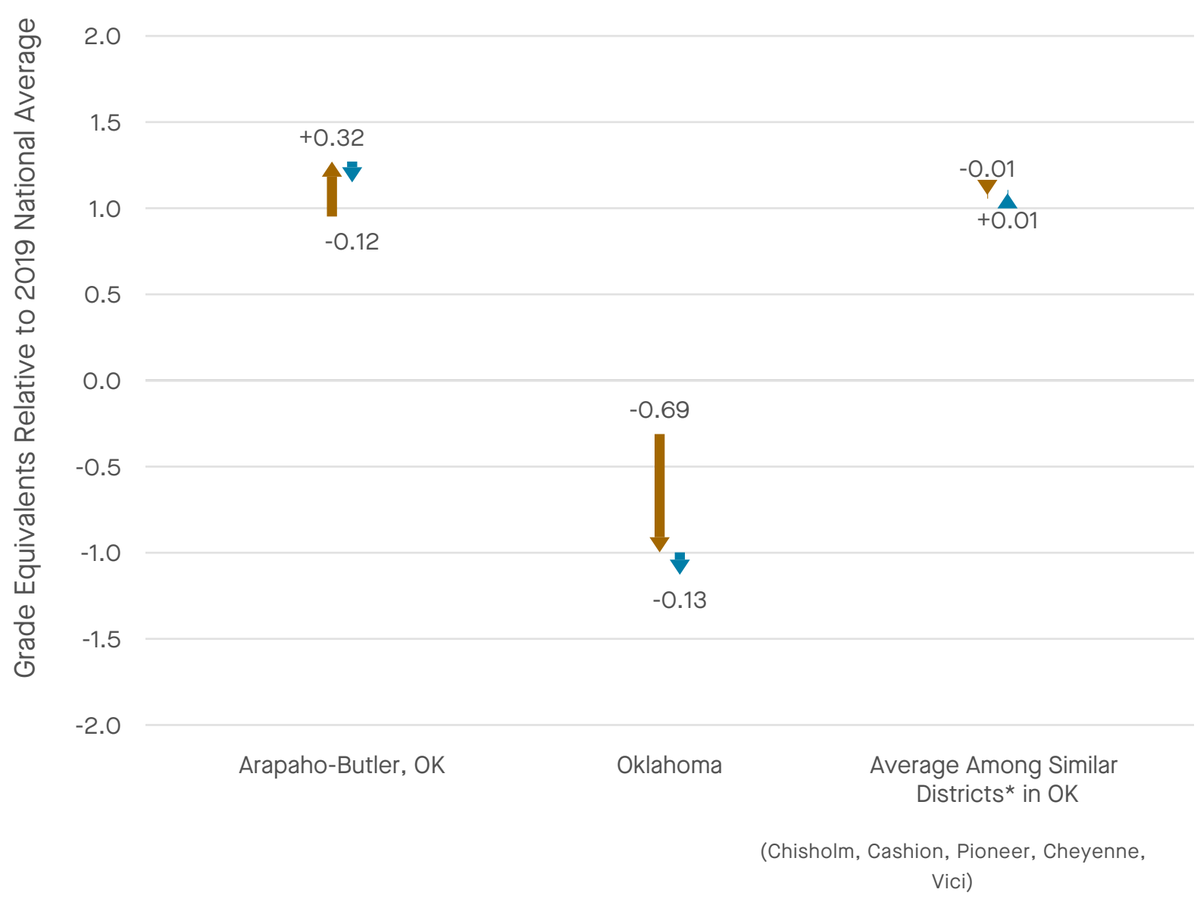

**Average Math Scores and Trends in Scores**

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 |
|---|---|---|---|---|---|---|
| **Arapaho-Butler, OK** | 0.98 | 0.84 | 1.38 | ↓ -0.14 | ↑ 0.54 | ↑ 0.39 |
| **Oklahoma** | -0.35 | -1.23 | -1.02 | ↓ -0.88 | ↑ 0.21 | ↓ -0.67 |
| **Similar Districts* in Oklahoma** | 1.10 | 1.16 | 1.54 | ↑ 0.06 | ↑ 0.38 | ↑ 0.44 |

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

## Reading Performance in Arapaho-Butler vs. Oklahoma 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

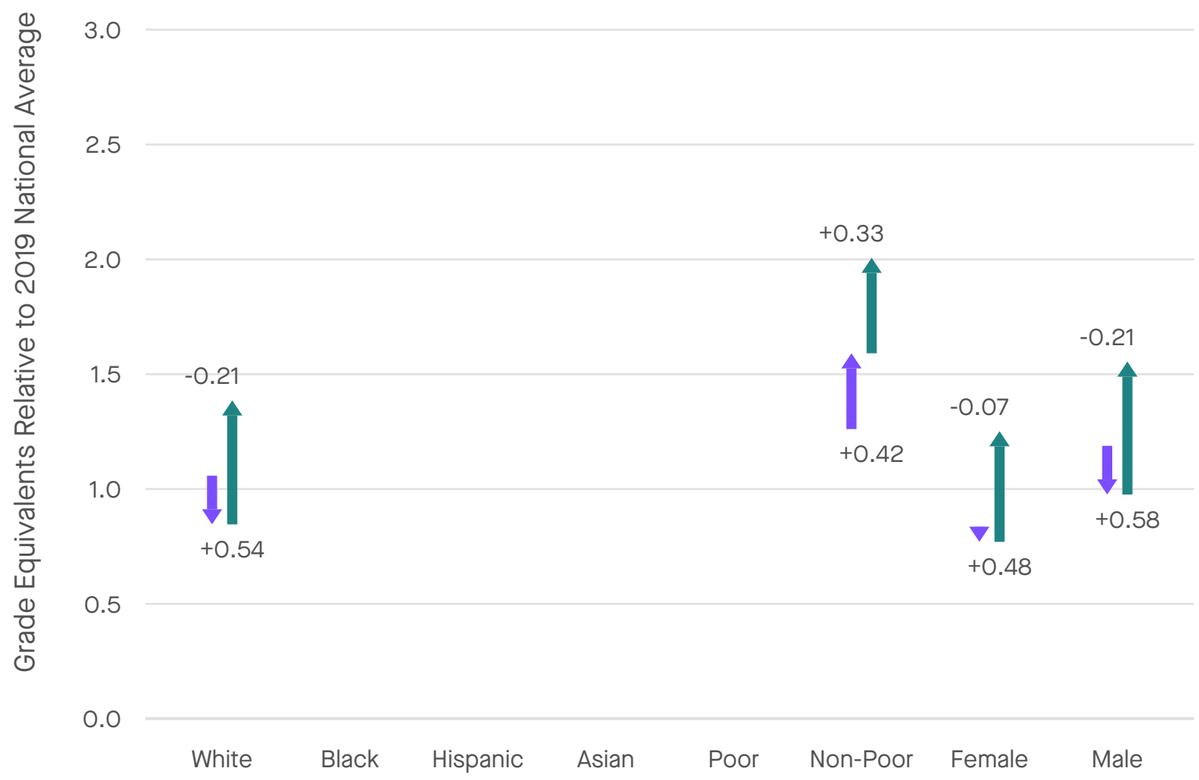
| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **Arapaho-Butler, OK** | 0.95 | 1.27 | 1.15 | ↑ 0.32 | ↓ -0.12 | ↑ 0.20 |
| **Oklahoma** | -0.31 | -1.00 | -1.13 | ↓ -0.69 | ↓ -0.13 | ↓ -0.82 |
| **Similar Districts* in Oklahoma** | 1.08 | 1.08 | 1.09 | ↓ -0.01 | ↑ 0.01 | ↑ 0.00 |

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

# Arapaho-Butler, OK



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

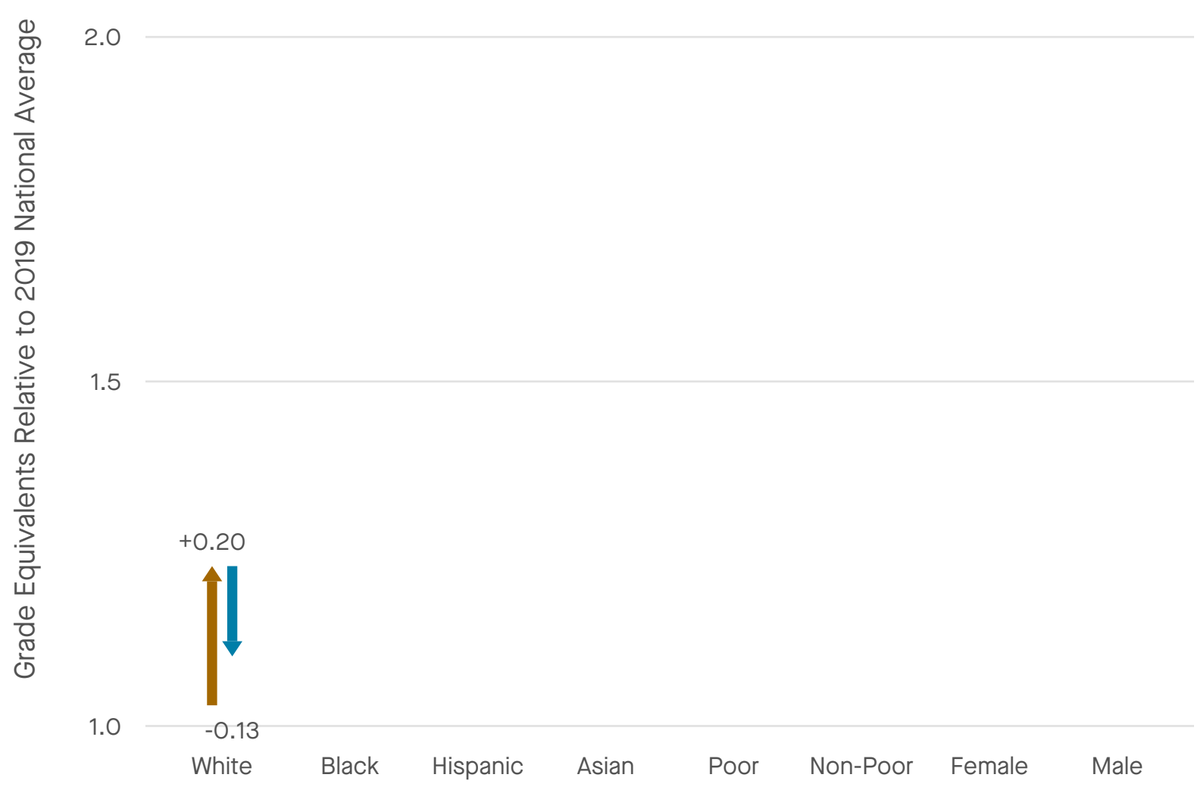



**Average Math Scores and Trends in Scores**

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** | 1.06 | 0.85 | 1.39 | ↓ -0.21 | ↑ 0.54 | ↑ 0.33 |
| **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** | 1.26 | 1.59 | 2.01 | ↑ 0.33 | ↑ 0.42 | ↑ 0.75 |
| **Female** | 0.84 | 0.77 | 1.25 | ↓ -0.07 | ↑ 0.48 | ↑ 0.41 |
| **Male** | 1.19 | 0.98 | 1.55 | ↓ -0.21 | ↑ 0.58 | ↑ 0.37 |

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




**Average Reading Scores and Trends in Scores**

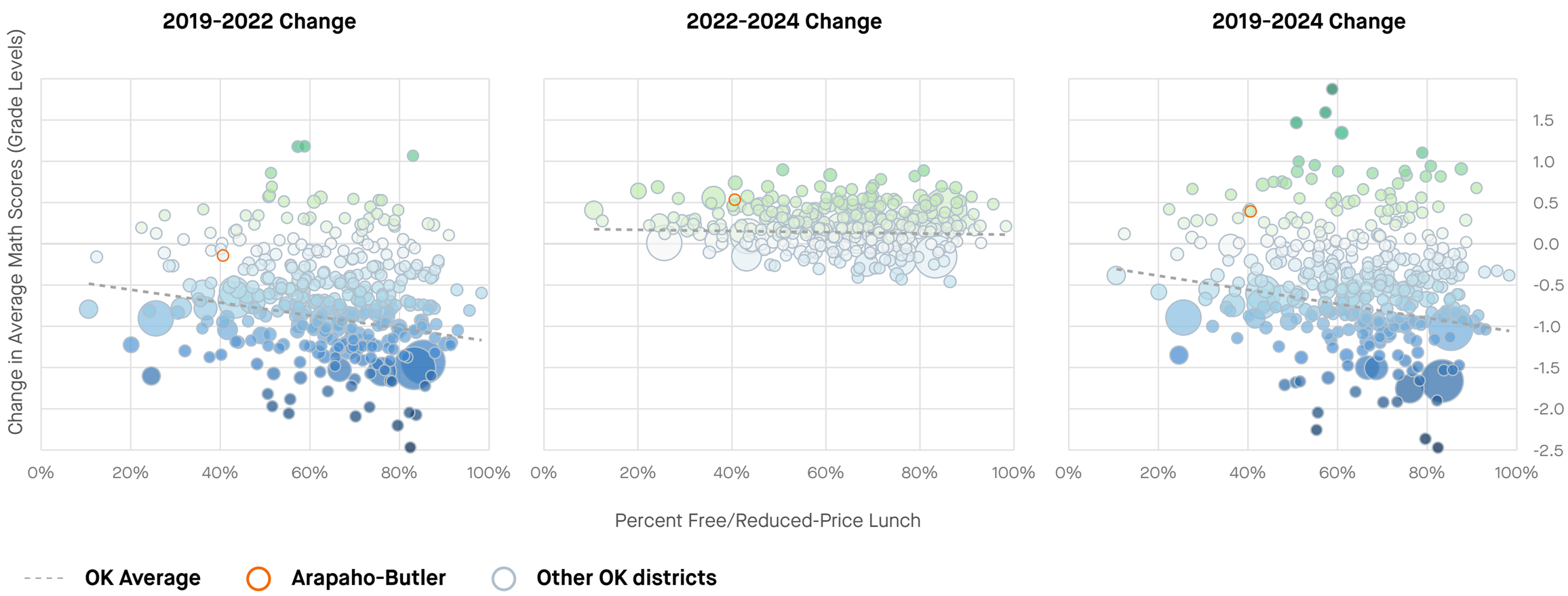
in Grade Level Equivalents Relative to the 2019 National Average

| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **White** | 1.03 | 1.23 | 1.10 | ↑ 0.20 | ↓ -0.13 | ↑ 0.07 |
| **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 |

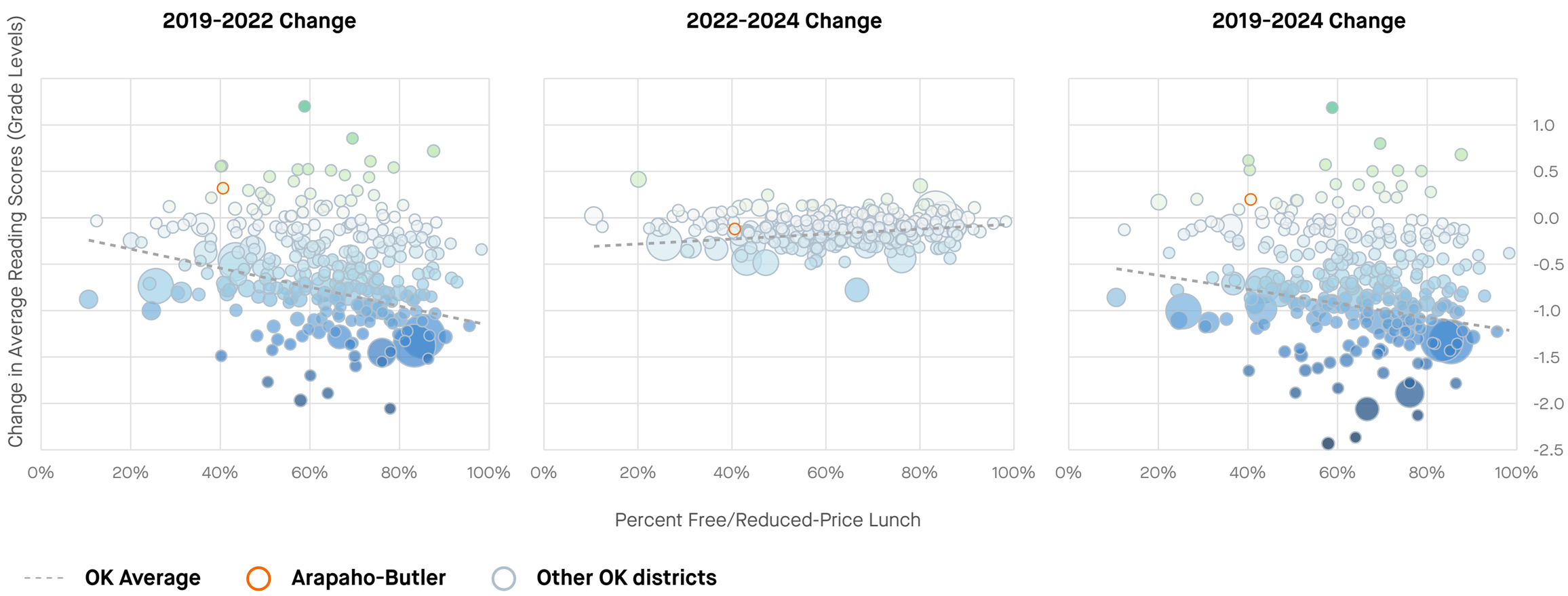
# Arapaho-Butler, OK



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



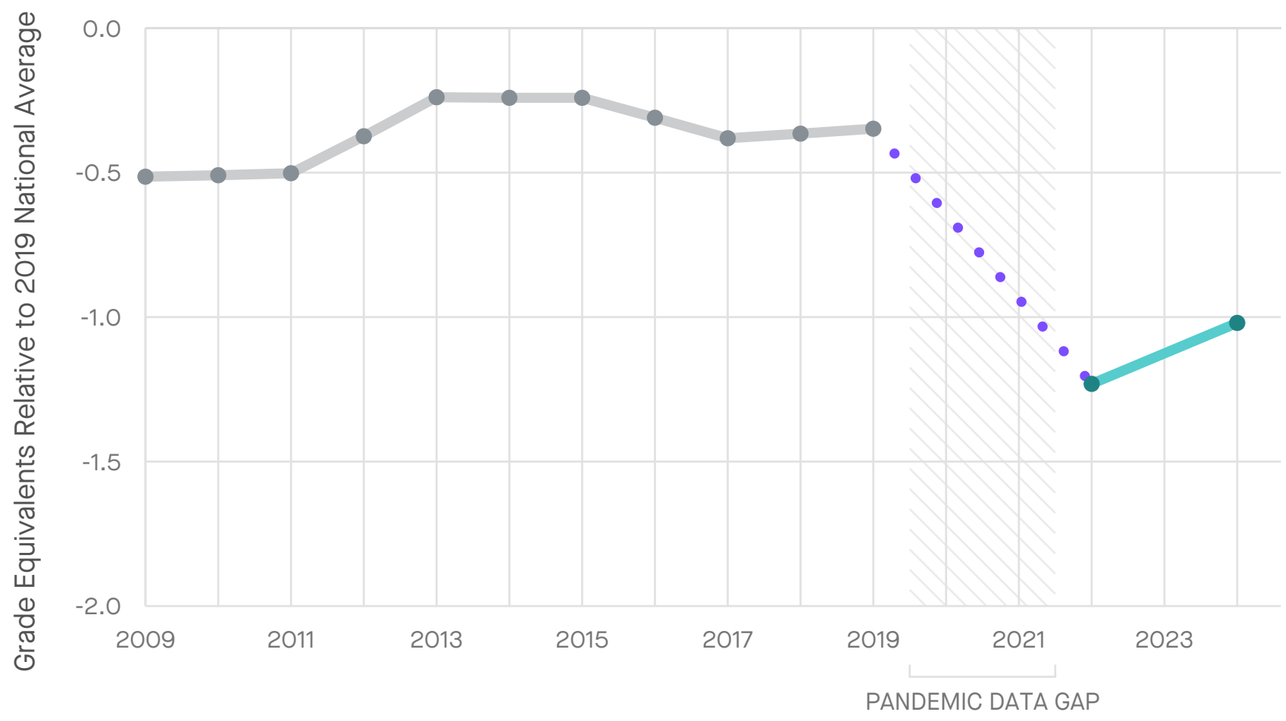

## Change in Reading Performance in Oklahoma Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



# Oklahoma



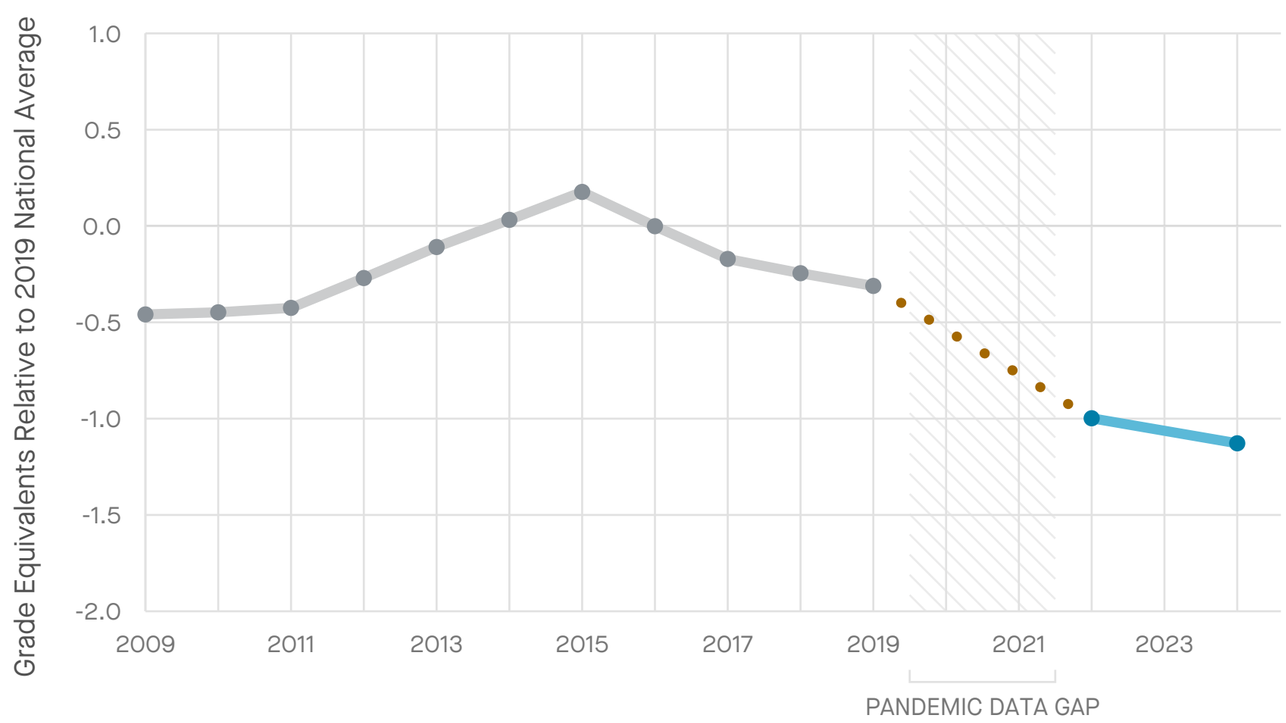
## Math Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | -0.35 |
| **2022 Average** | -1.23 |
| **2024 Average** | -1.02 |
| **2019-2022 Change** | -0.88 |
| **2022-2024 Change** | +0.21 |
| **Since 2019** | -0.67 |

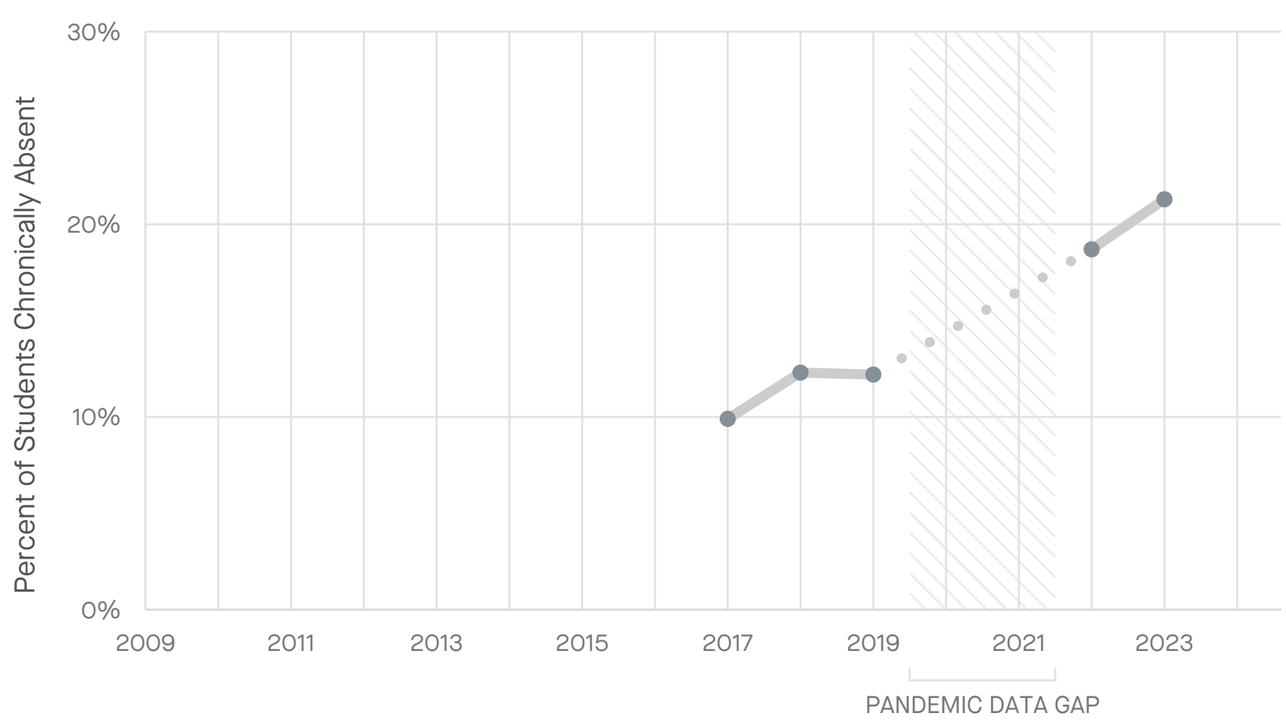
## Reading Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | -0.31 |
| **2022 Average** | -1.00 |
| **2024 Average** | -1.13 |
| **2019-2022 Change** | -0.69 |
| **2022-2024 Change** | -0.13 |
| **Since 2019** | -0.82 |

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



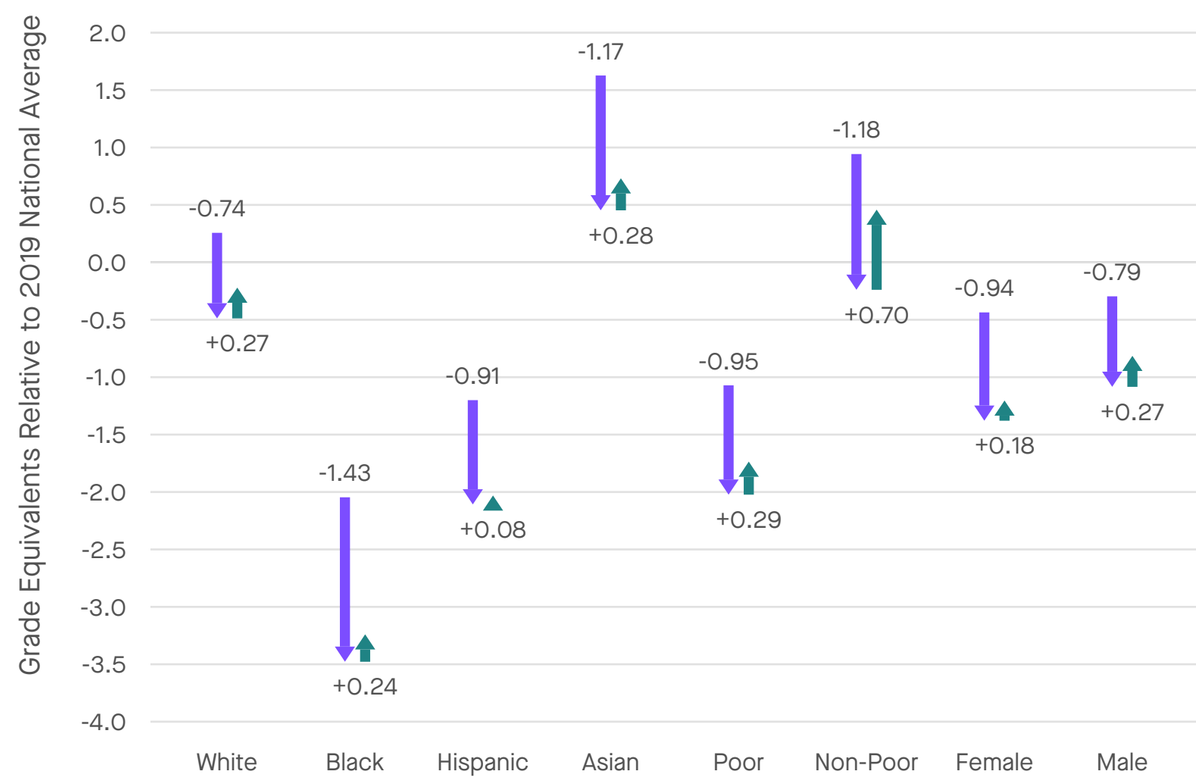

**Absenteeism**

| | |
|---|---|
| **2019-2023 Change** | +0.09 |
| **Since 2009** | N/A |

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

# Oklahoma

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

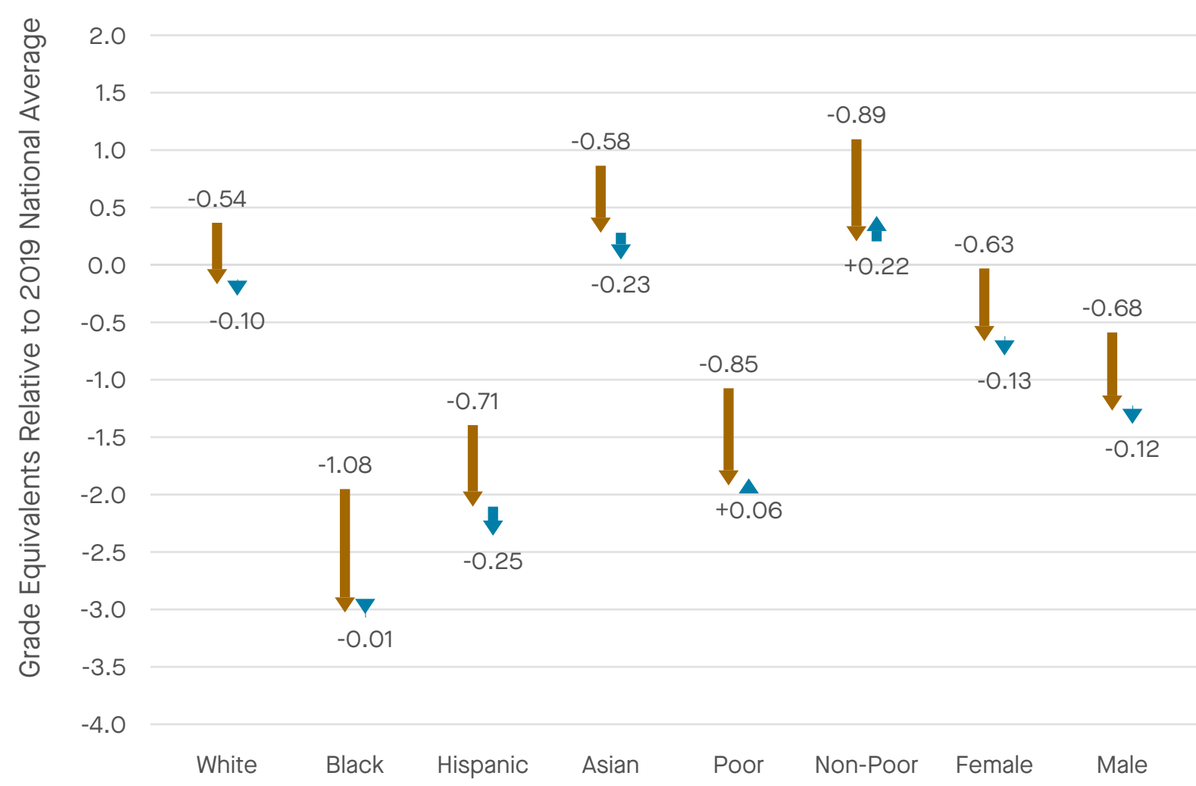



### Average Math Scores and Trends in Scores

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** | 0.26 | -0.49 | -0.22 | ↓ -0.74 | ↑ 0.27 | ↓ -0.48 |
| **Black** | -2.05 | -3.48 | -3.24 | ↓ -1.43 | ↑ 0.24 | ↓ -1.19 |
| **Hispanic** | -1.20 | -2.11 | -2.03 | ↓ -0.91 | ↑ 0.08 | ↓ -0.83 |
| **Asian** | 1.63 | 0.45 | 0.73 | ↓ -1.17 | ↑ 0.28 | ↓ -0.90 |
| **Poor** | -1.07 | -2.02 | -1.74 | ↓ -0.95 | ↑ 0.29 | ↓ -0.66 |
| **Non-Poor** | 0.94 | -0.24 | 0.46 | ↓ -1.18 | ↑ 0.70 | ↓ -0.48 |
| **Female** | -0.44 | -1.38 | -1.20 | ↓ -0.94 | ↑ 0.18 | ↓ -0.77 |
| **Male** | -0.30 | -1.08 | -0.81 | ↓ -0.79 | ↑ 0.27 | ↓ -0.52 |

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

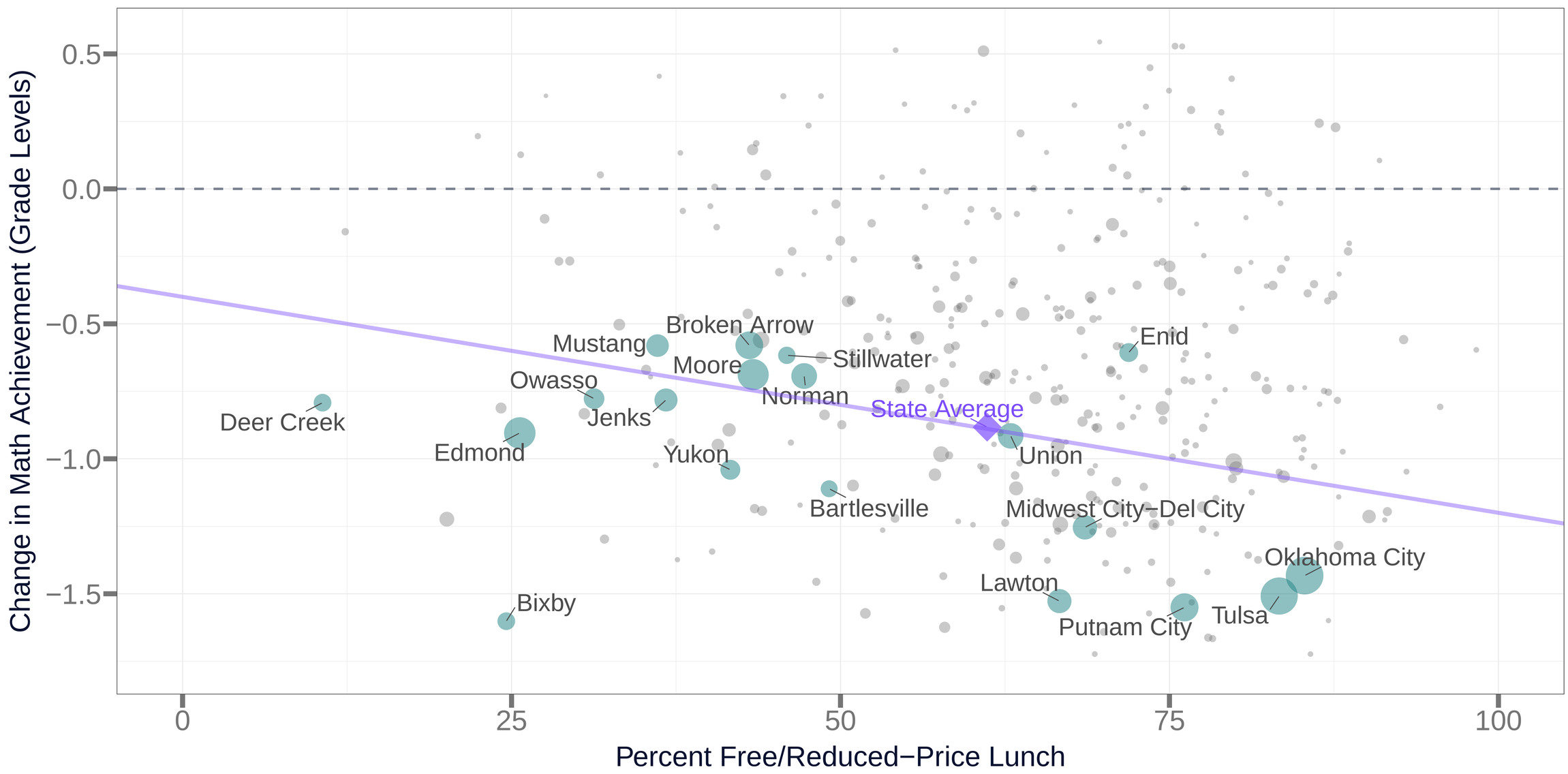



### Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

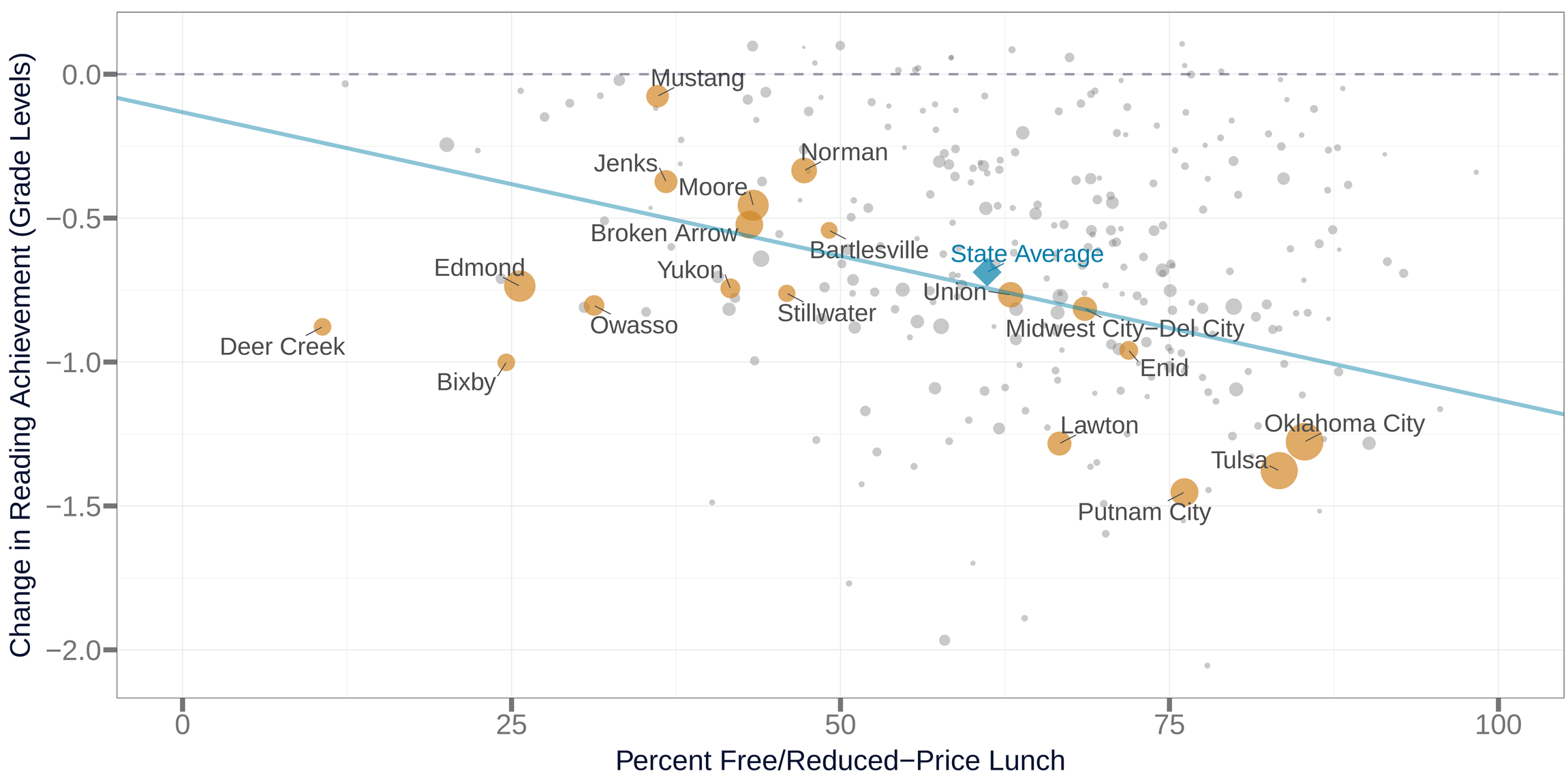
| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **White** | 0.37 | -0.17 | -0.27 | ↓ -0.54 | ↓ -0.10 | ↓ -0.64 |
| **Black** | -1.95 | -3.03 | -3.04 | ↓ -1.08 | ↓ -0.01 | ↓ -1.09 |
| **Hispanic** | -1.40 | -2.10 | -2.36 | ↓ -0.71 | ↓ -0.25 | ↓ -0.96 |
| **Asian** | 0.86 | 0.28 | 0.05 | ↓ -0.58 | ↓ -0.23 | ↓ -0.82 |
| **Poor** | -1.07 | -1.92 | -1.86 | ↓ -0.85 | ↑ 0.06 | ↓ -0.78 |
| **Non-Poor** | 1.09 | 0.20 | 0.43 | ↓ -0.89 | ↑ 0.22 | ↓ -0.67 |
| **Female** | -0.03 | -0.66 | -0.79 | ↓ -0.63 | ↓ -0.13 | ↓ -0.76 |
| **Male** | -0.59 | -1.27 | -1.39 | ↓ -0.68 | ↓ -0.12 | ↓ -0.80 |

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



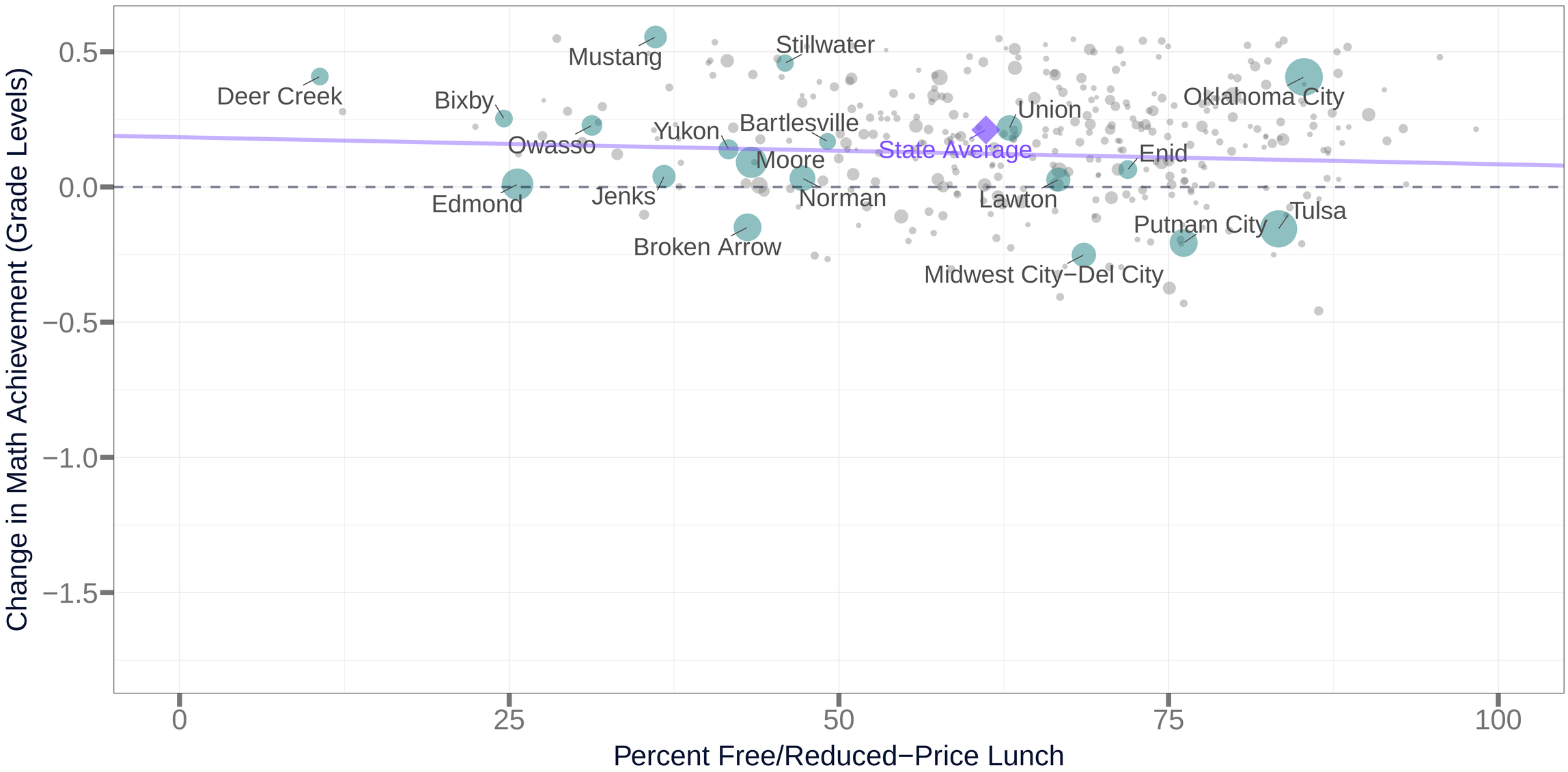

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



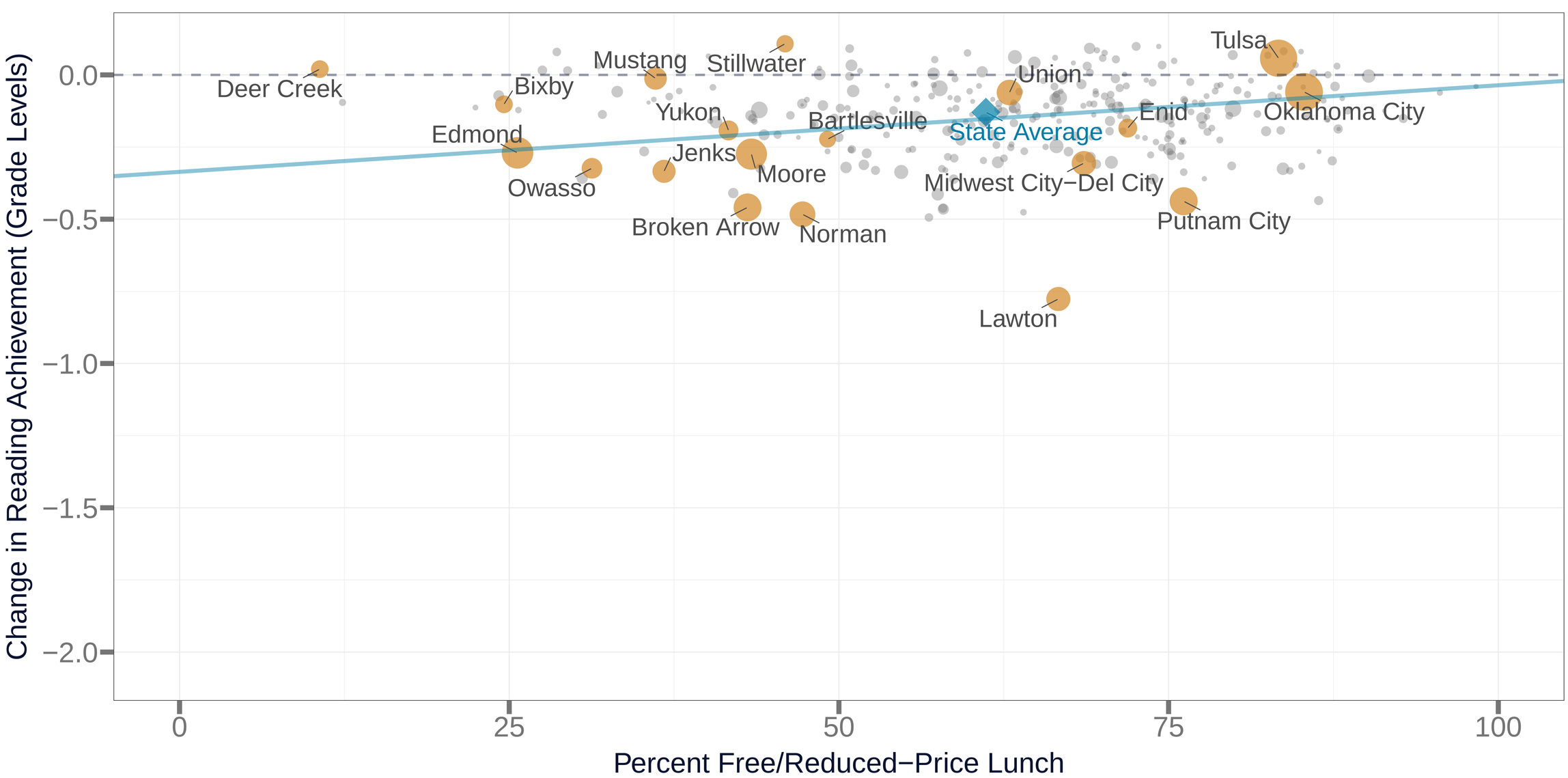

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



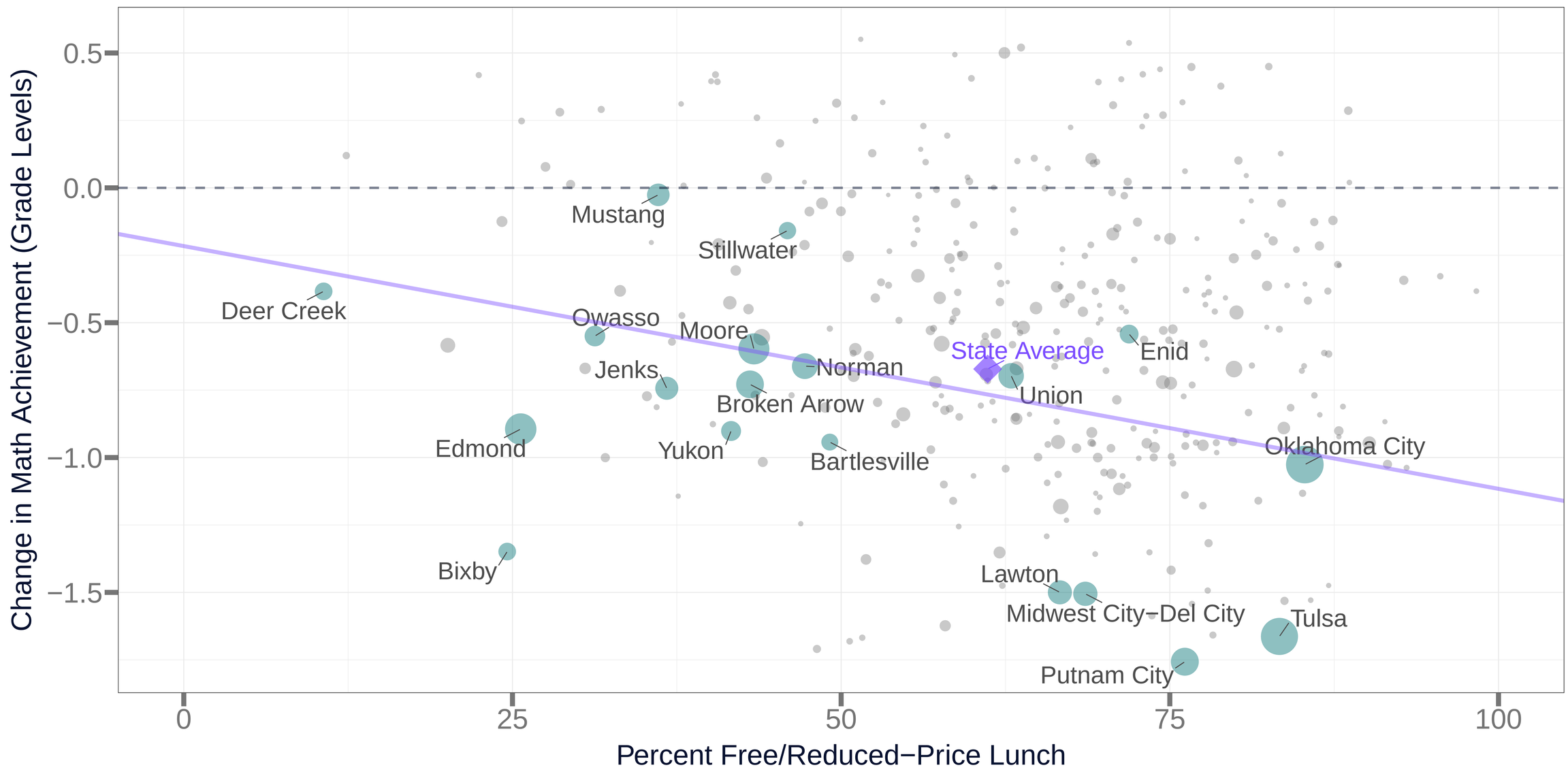

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



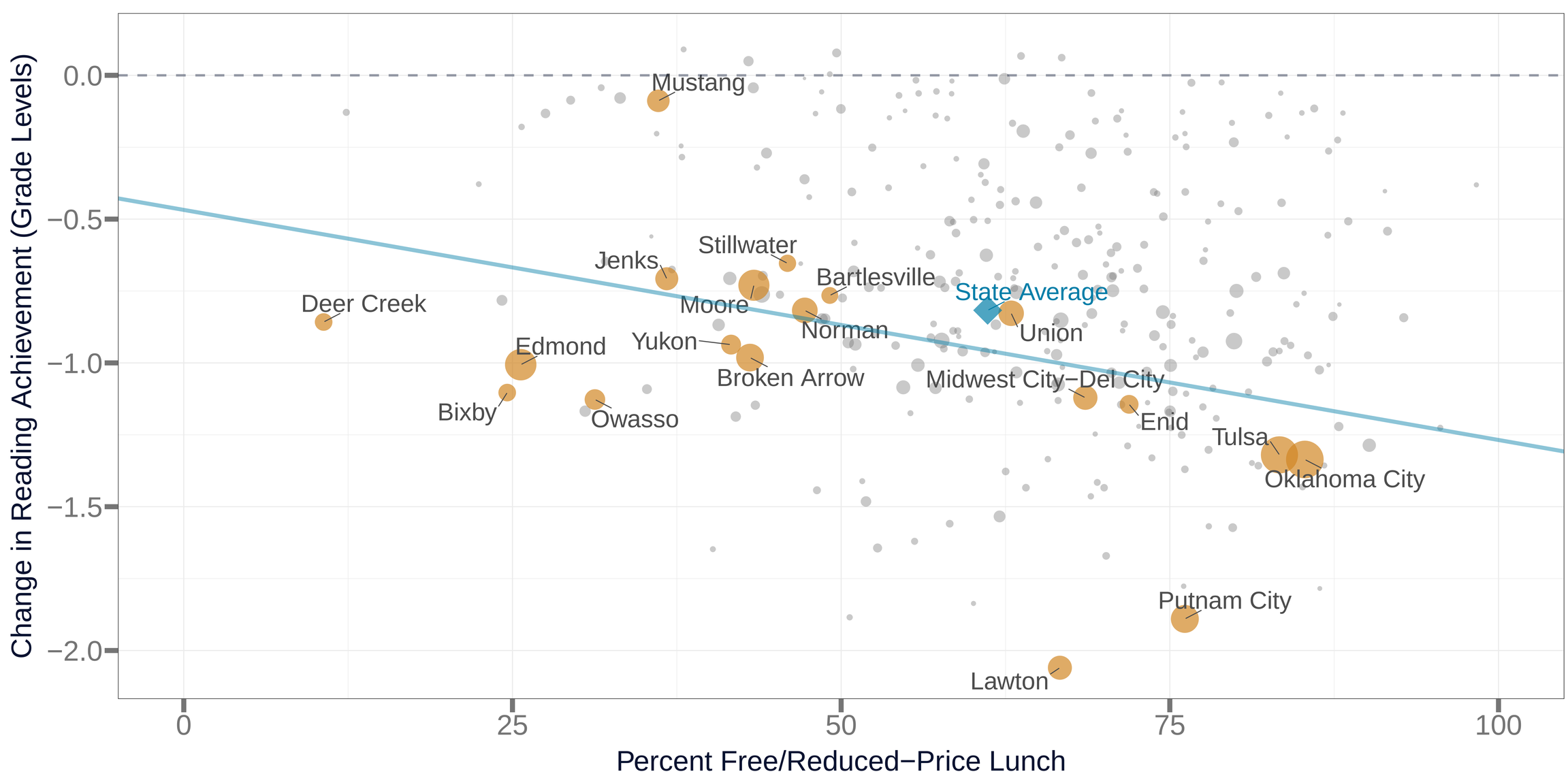

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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

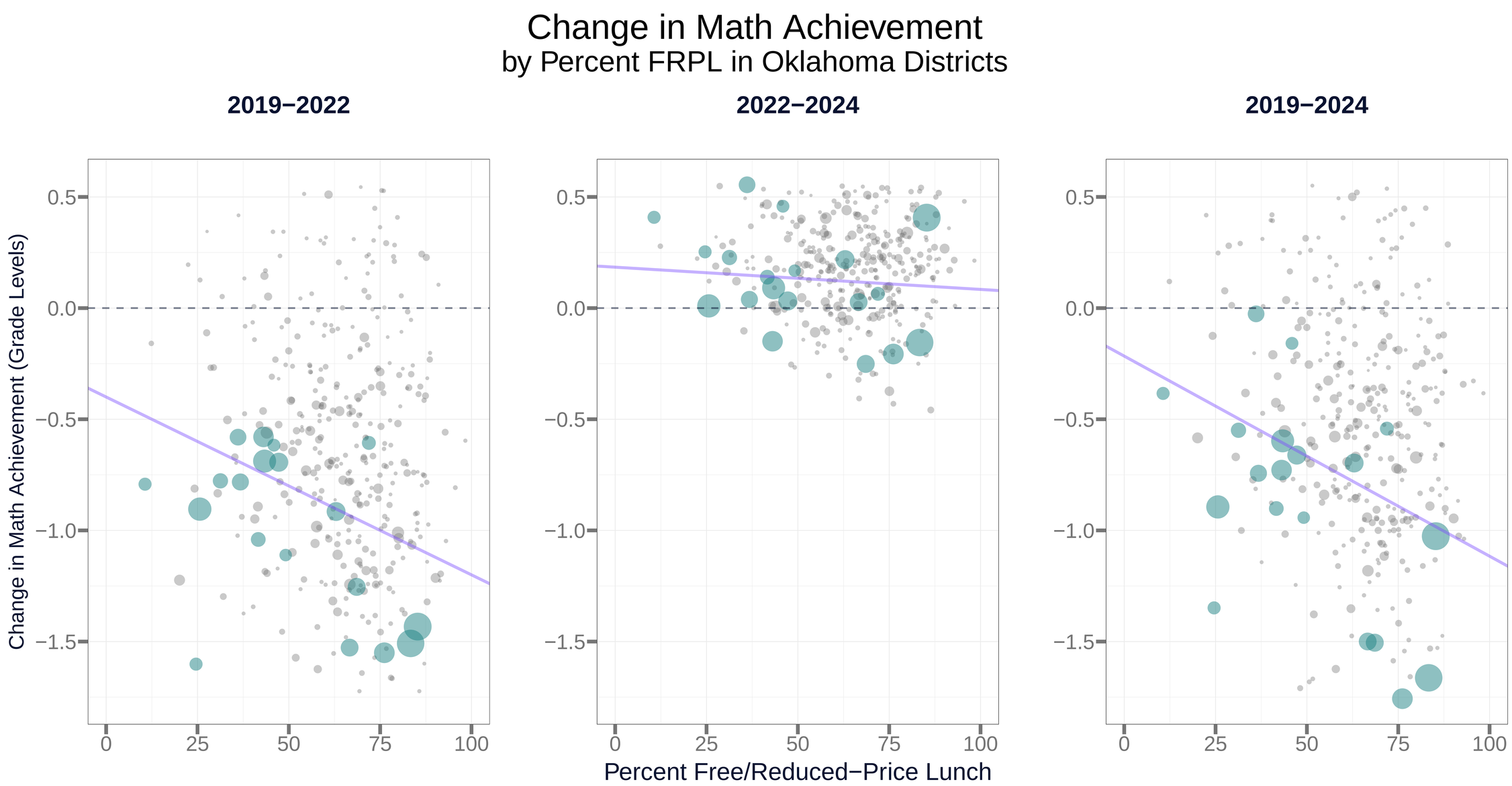



Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

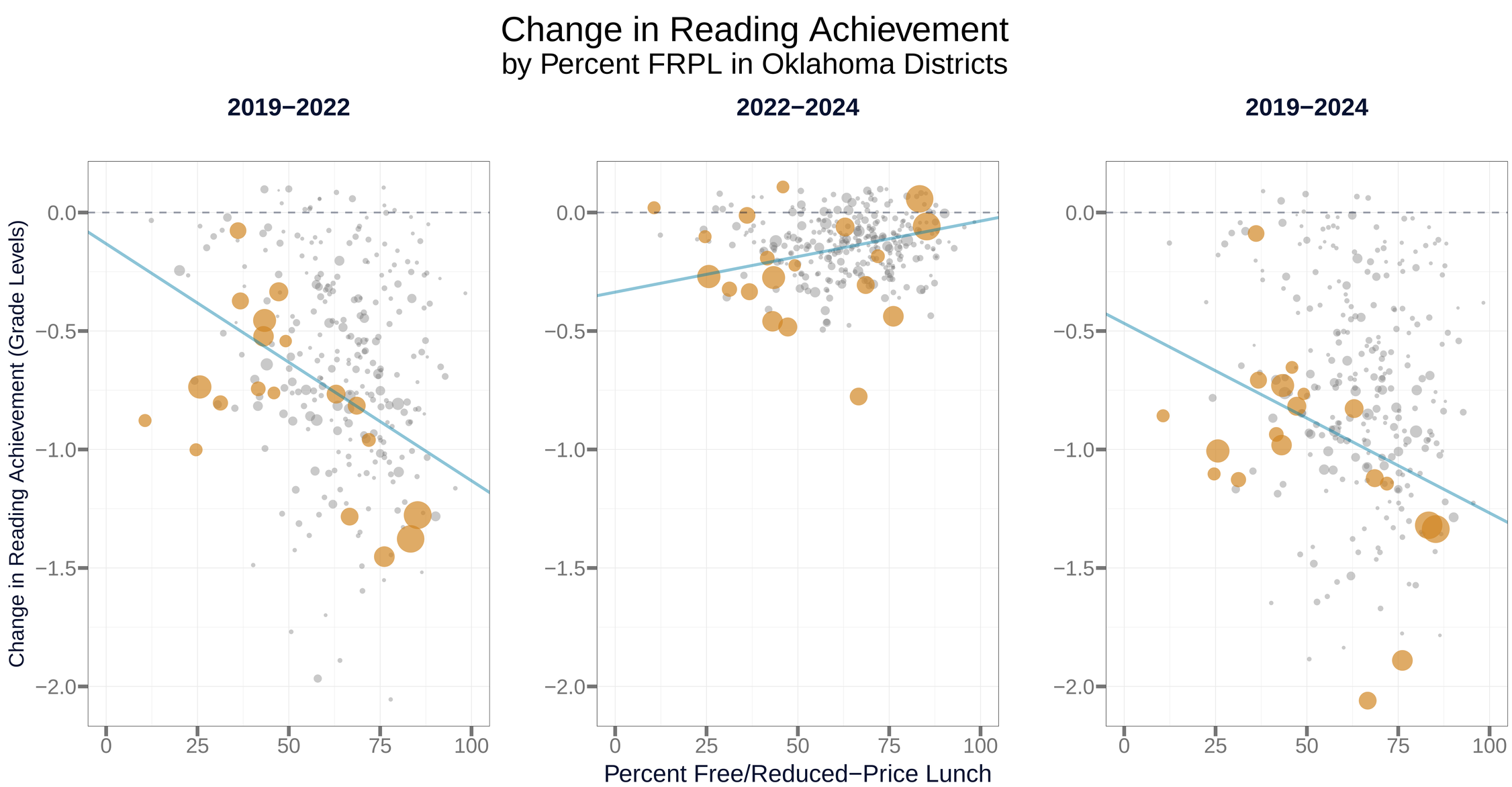
## Change in Reading Achievement 2019−2024
### by Percent FRPL in Oklahoma Districts



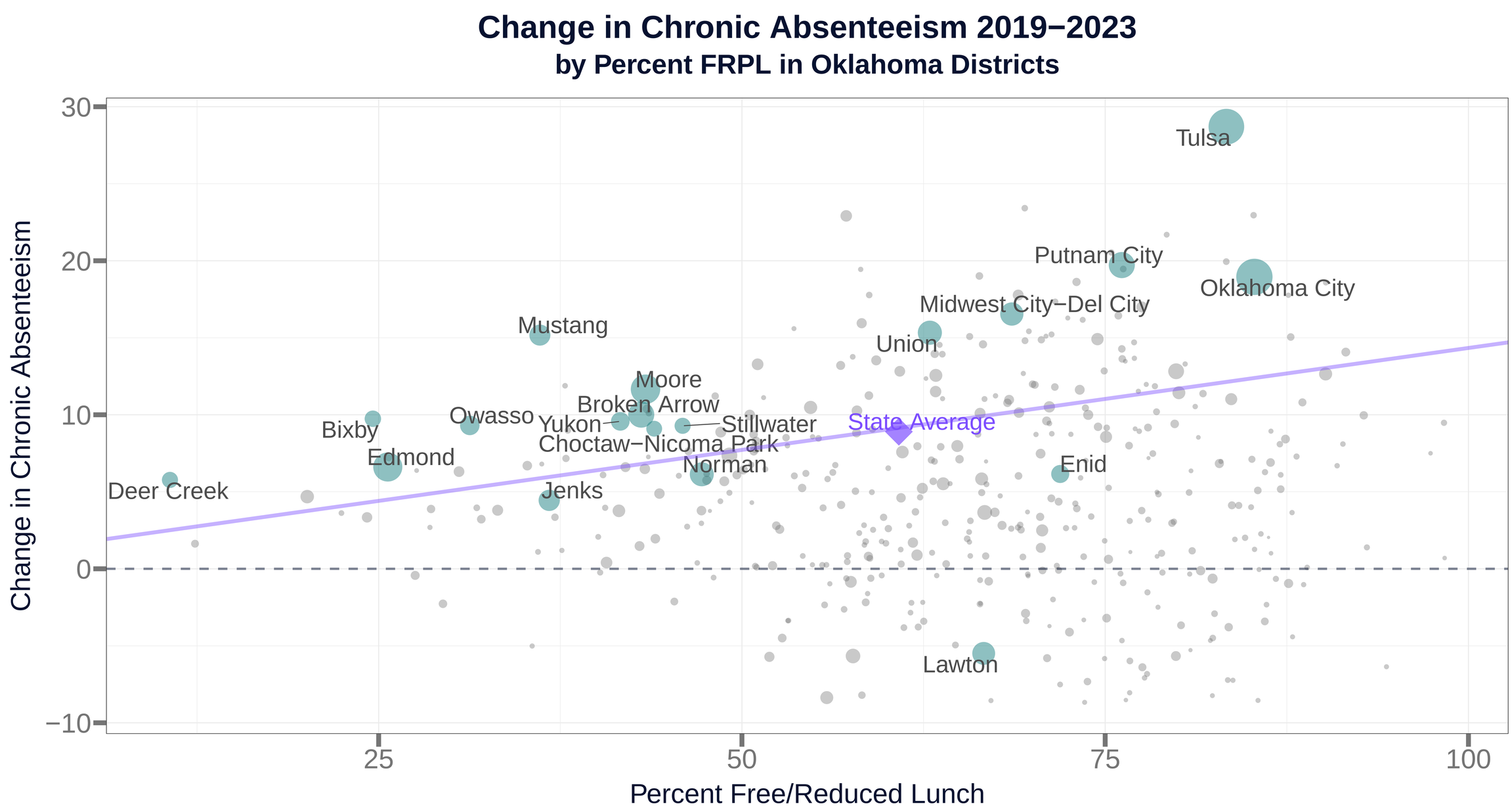

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.




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.