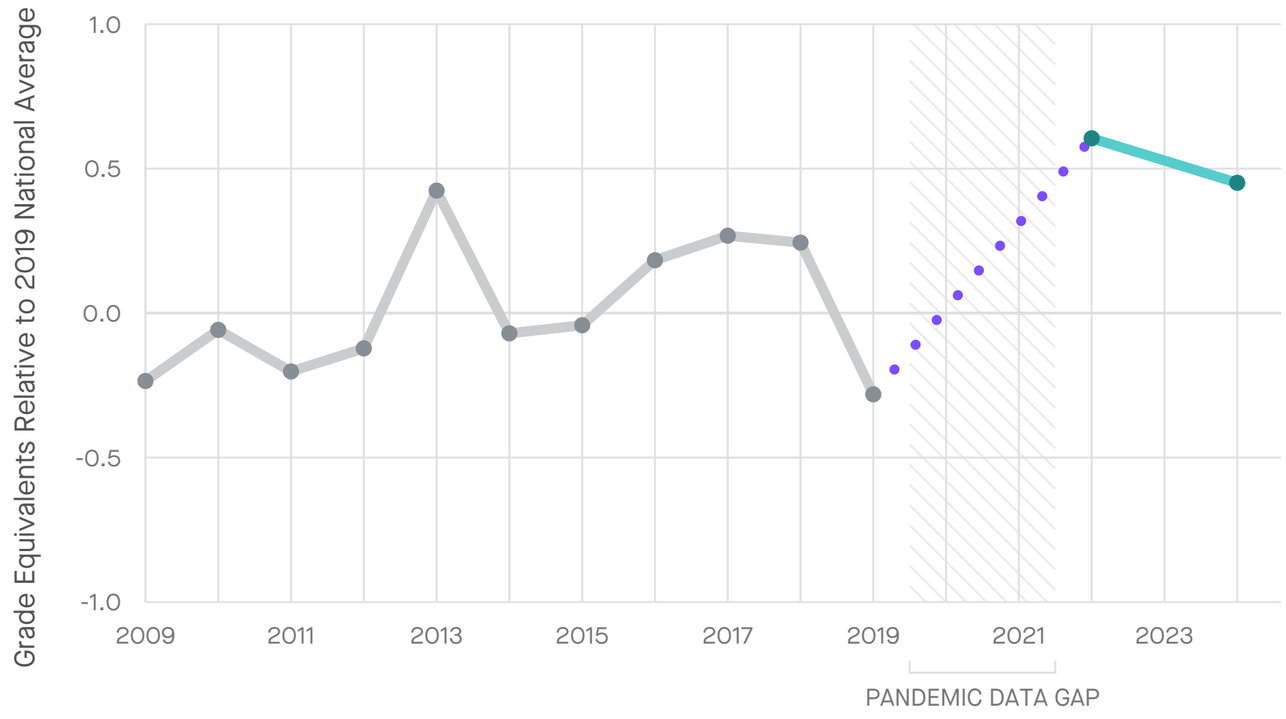
# Louisa-Muscatine Community School District, IA



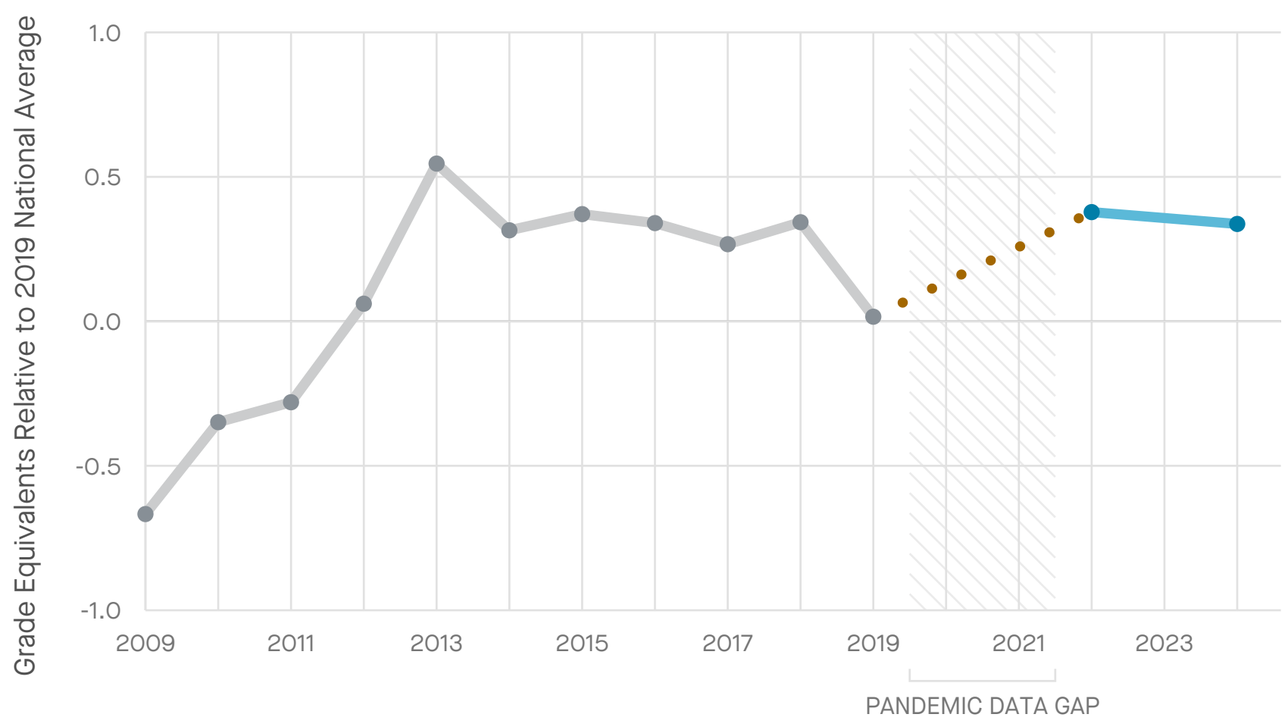
## Math Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | -0.28 |
| **2022 Average** | 0.60 |
| **2024 Average** | 0.45 |
| **2019-2022 Change** | +0.89 |
| **2022-2024 Change** | -0.15 |
| **Since 2019** | +0.73 |

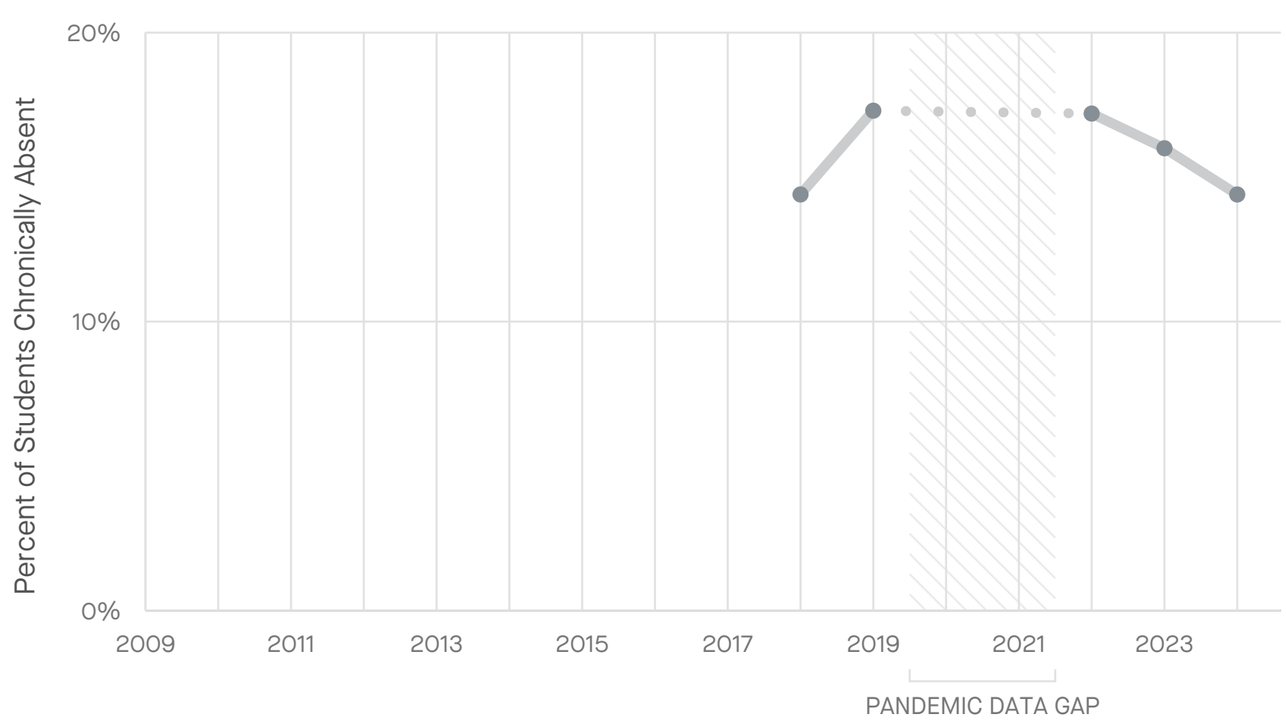
## Reading Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 0.02 |
| **2022 Average** | 0.38 |
| **2024 Average** | 0.34 |
| **2019-2022 Change** | +0.36 |
| **2022-2024 Change** | -0.04 |
| **Since 2019** | +0.32 |

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




**Absenteeism**

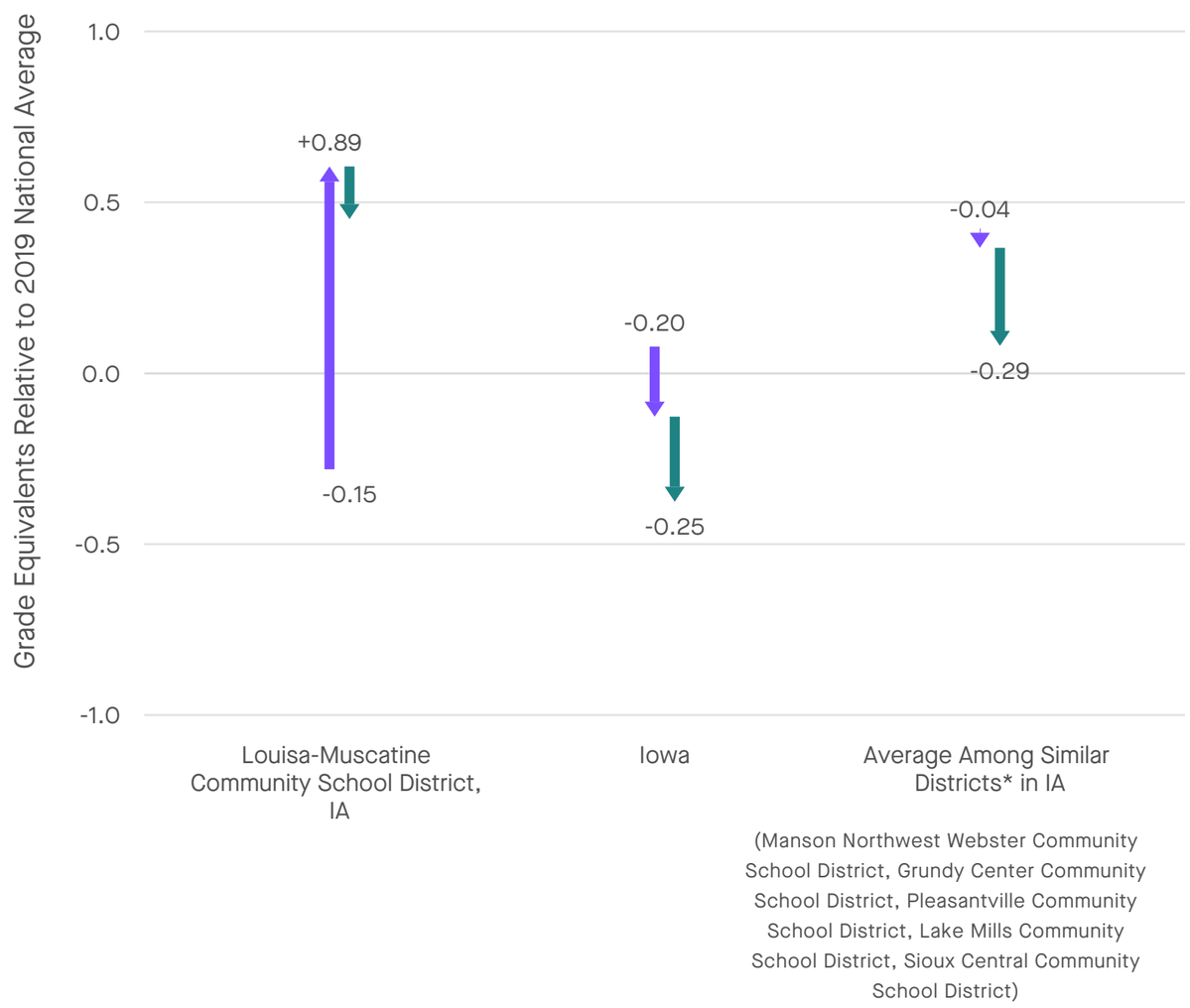
| | |
|---|---|
| **2019-2023 Change** | -0.01 |
| **Since 2009** | N/A |

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

# Louisa-Muscatine Community School District, IA



## Math Performance in Louisa-Muscatine Community School District vs. Iowa and Similar Districts, Grades 3-8, 2019-2024



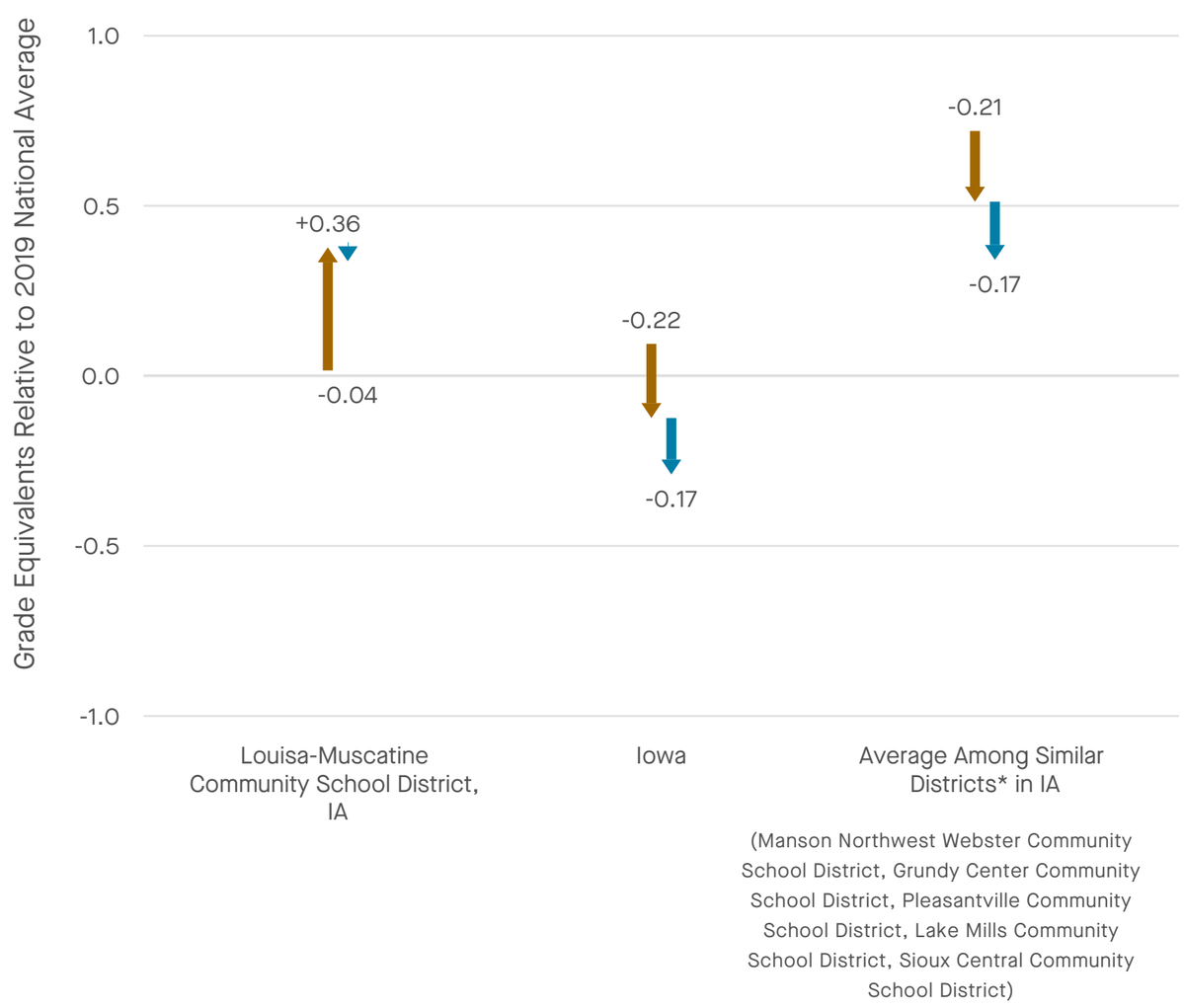

**Average Math Scores and Trends in Scores**

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 |
|---|---|---|---|---|---|---|
| **Louisa-Muscatine Community School District, IA** | -0.28 | 0.60 | 0.45 | ↑ 0.89 | ↓ -0.15 | ↑ 0.73 |
| **Iowa** | 0.08 | -0.13 | -0.38 | ↓ -0.20 | ↓ -0.25 | ↓ -0.45 |
| **Similar Districts* in Iowa** | 0.41 | 0.37 | 0.08 | ↓ -0.04 | ↓ -0.29 | ↓ -0.33 |

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

## Reading Performance in Louisa-Muscatine Community School District vs. Iowa 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

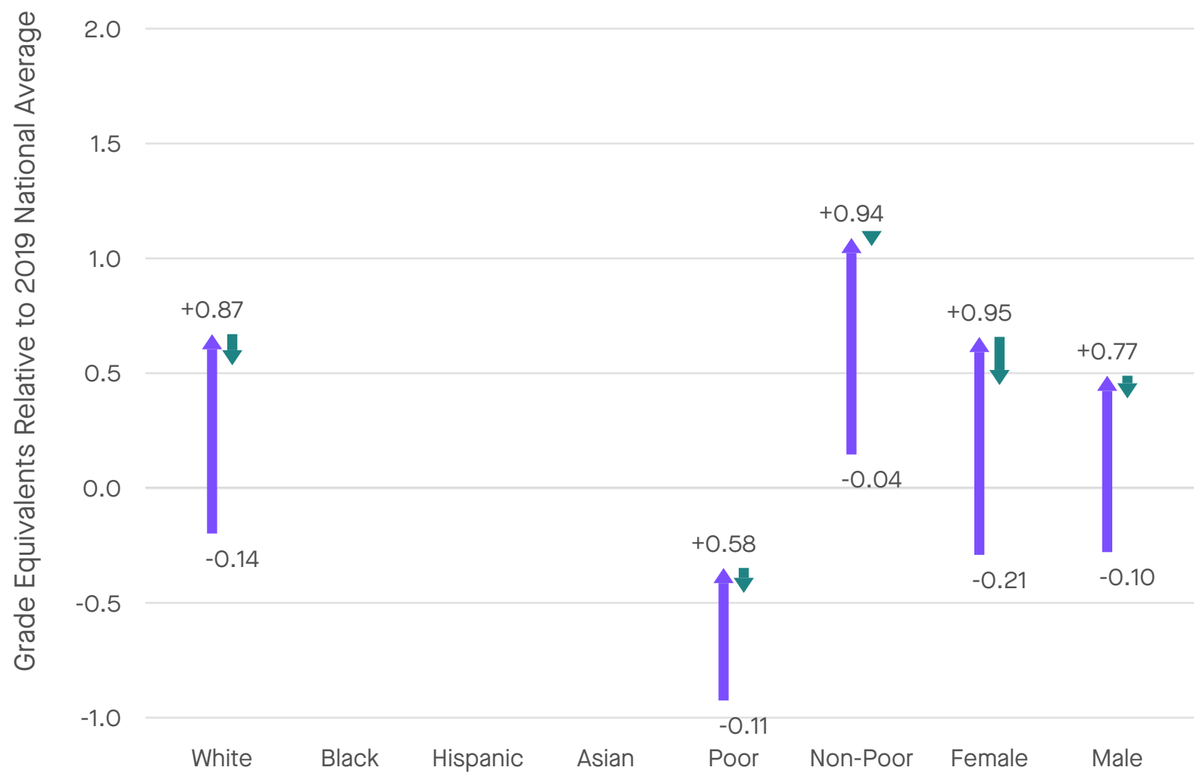
| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **Louisa-Muscatine Community School District, IA** | 0.02 | 0.38 | 0.34 | ↑ 0.36 | ↓ -0.04 | ↑ 0.32 |
| **Iowa** | 0.09 | -0.12 | -0.29 | ↓ -0.22 | ↓ -0.17 | ↓ -0.39 |
| **Similar Districts* in Iowa** | 0.72 | 0.51 | 0.34 | ↓ -0.21 | ↓ -0.17 | ↓ -0.38 |

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

# Louisa-Muscatine Community School District, IA



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

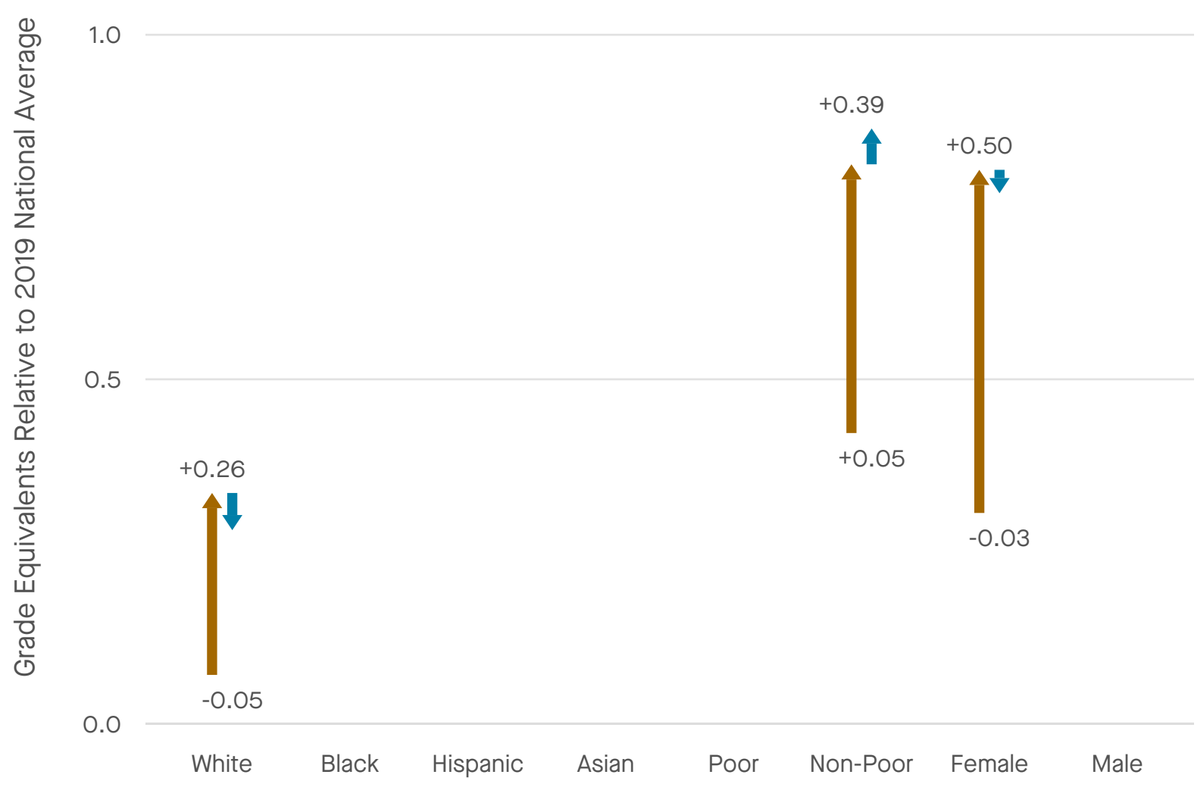



**Average Math Scores and Trends in Scores**

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 | 0.67 | 0.53 | ↑ 0.87 | ↓ -0.14 | ↑ 0.73 |
| **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 | -0.35 | -0.46 | ↑ 0.58 | ↓ -0.11 | ↑ 0.47 |
| **Non-Poor** | 0.15 | 1.09 | 1.05 | ↑ 0.94 | ↓ -0.04 | ↑ 0.91 |
| **Female** | -0.29 | 0.66 | 0.45 | ↑ 0.95 | ↓ -0.21 | ↑ 0.74 |
| **Male** | -0.28 | 0.49 | 0.39 | ↑ 0.77 | ↓ -0.10 | ↑ 0.67 |

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




**Average Reading Scores and Trends in Scores**

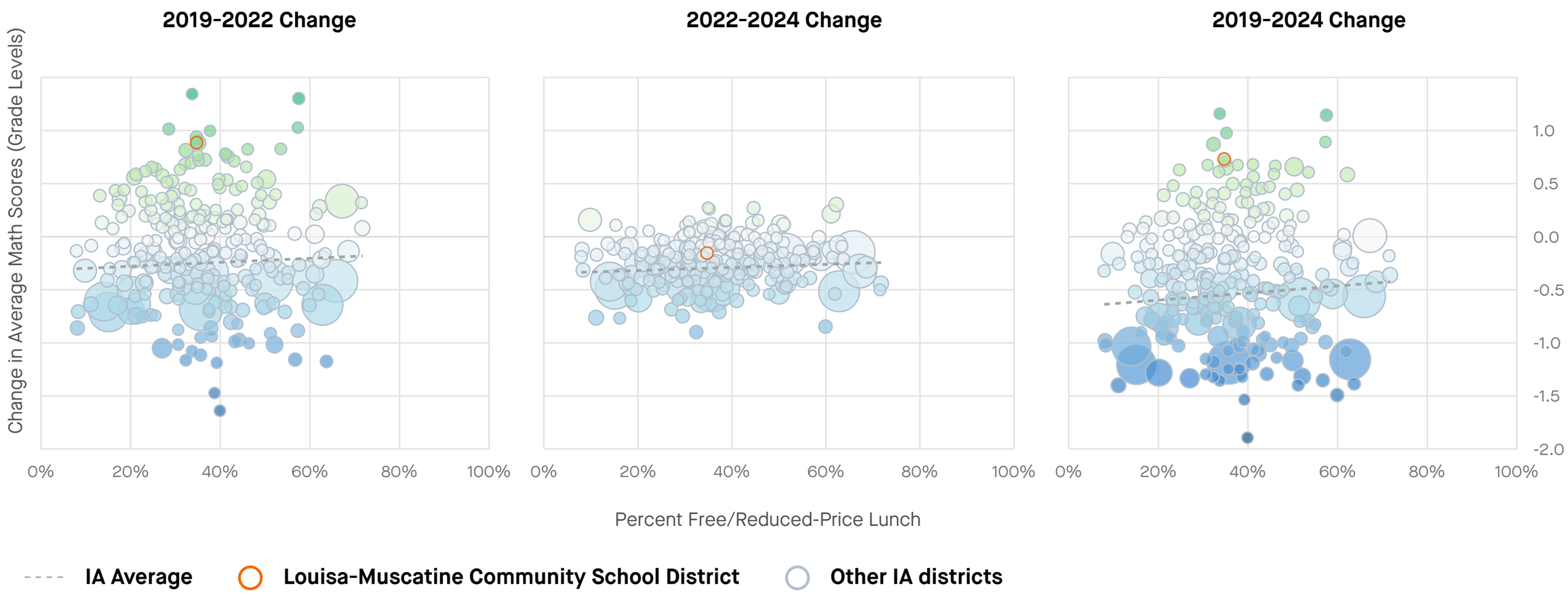
in Grade Level Equivalents Relative to the 2019 National Average

| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **White** | 0.07 | 0.34 | 0.28 | ↑ 0.26 | ↓ -0.05 | ↑ 0.21 |
| **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** | 0.42 | 0.81 | 0.86 | ↑ 0.39 | ↑ 0.05 | ↑ 0.44 |
| **Female** | 0.31 | 0.80 | 0.77 | ↑ 0.50 | ↓ -0.03 | ↑ 0.46 |
| **Male** | N/A | N/A | N/A | N/A | N/A | N/A |

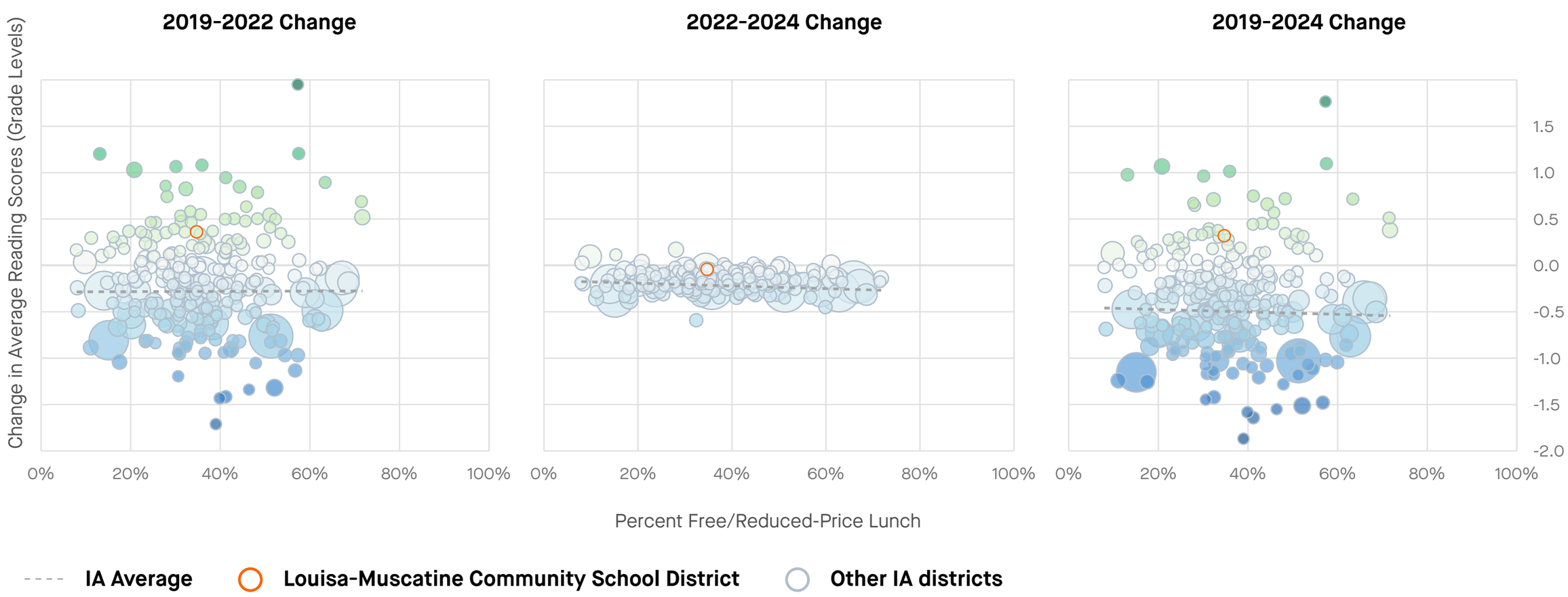
# Louisa-Muscatine Community School District, IA



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



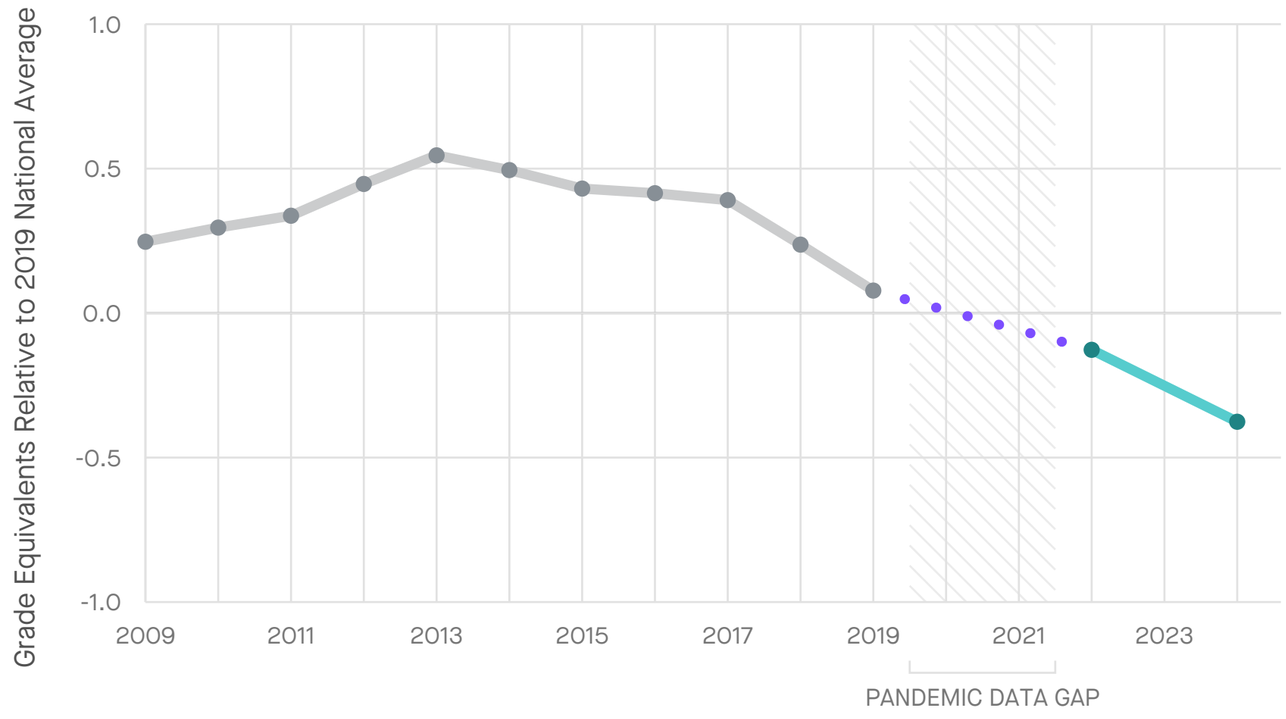

## Change in Reading Performance in Iowa Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



# Iowa



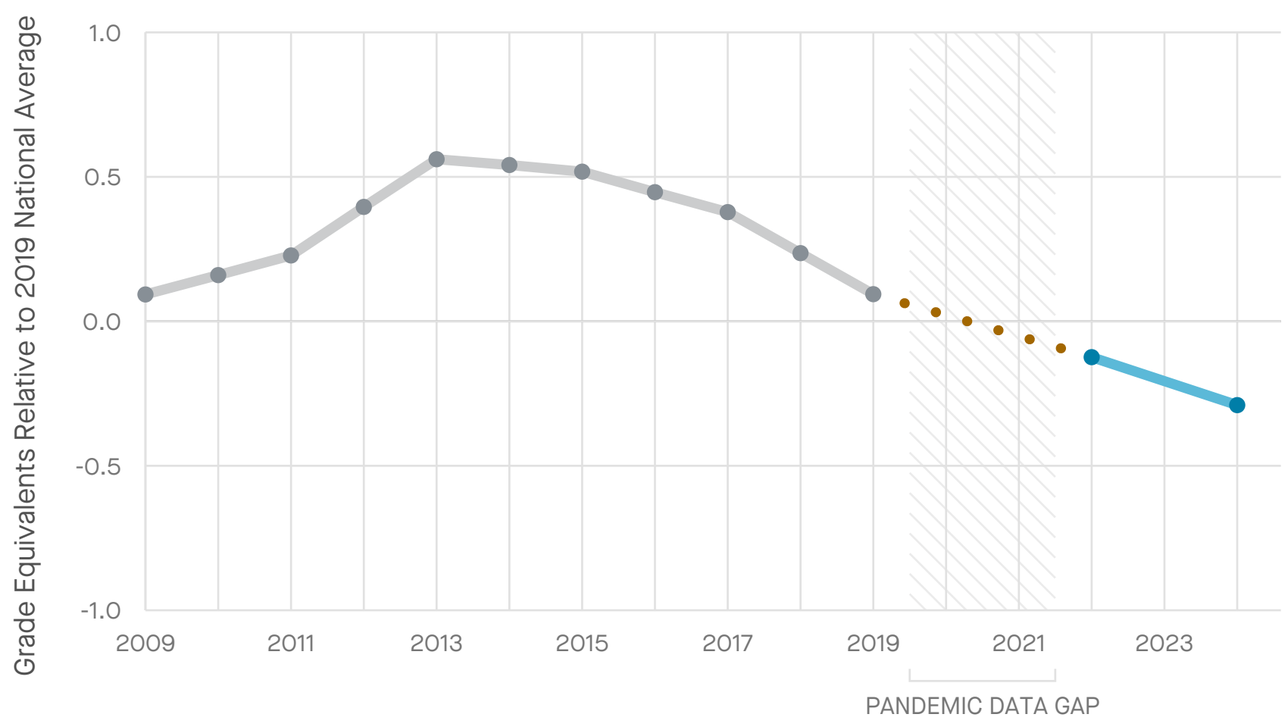
## Math Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 0.08 |
| **2022 Average** | -0.13 |
| **2024 Average** | -0.38 |
| **2019-2022 Change** | -0.20 |
| **2022-2024 Change** | -0.25 |
| **Since 2019** | -0.45 |

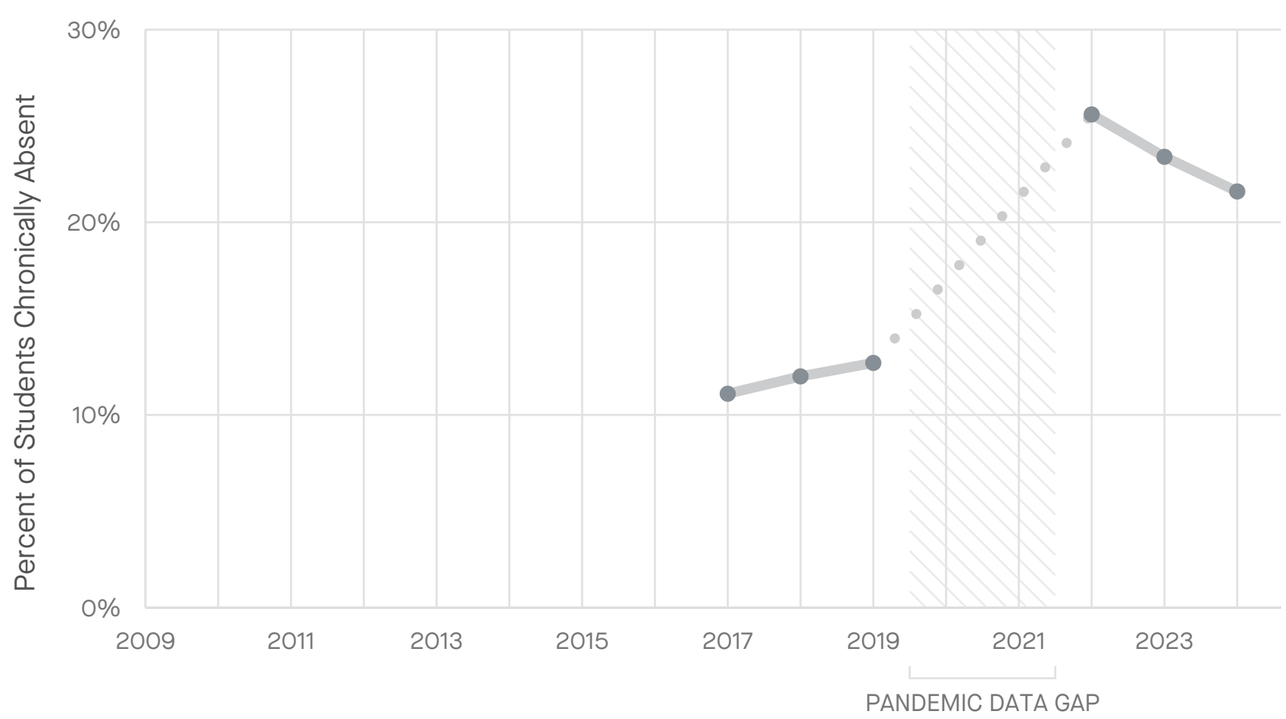
## Reading Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 0.09 |
| **2022 Average** | -0.12 |
| **2024 Average** | -0.29 |
| **2019-2022 Change** | -0.22 |
| **2022-2024 Change** | -0.17 |
| **Since 2019** | -0.39 |

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




**Absenteeism**

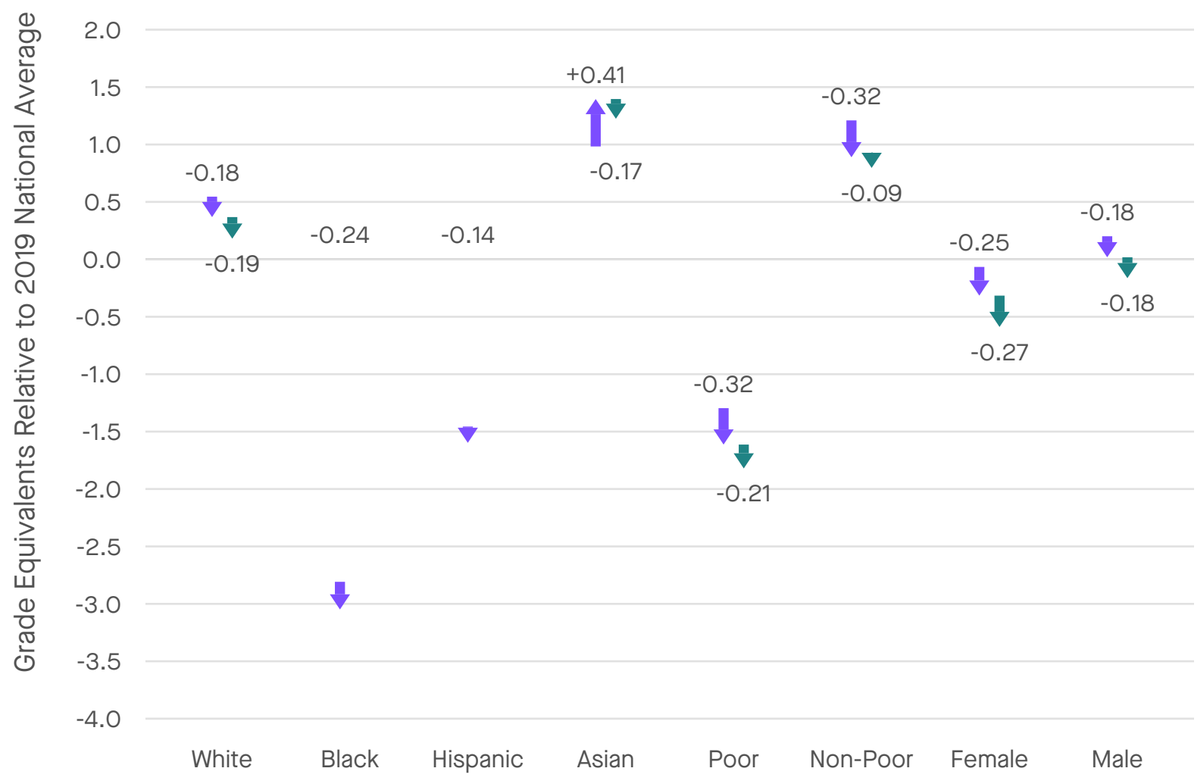
| | |
|---|---|
| **2019-2023 Change** | +0.11 |
| **Since 2009** | N/A |

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

# Iowa



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

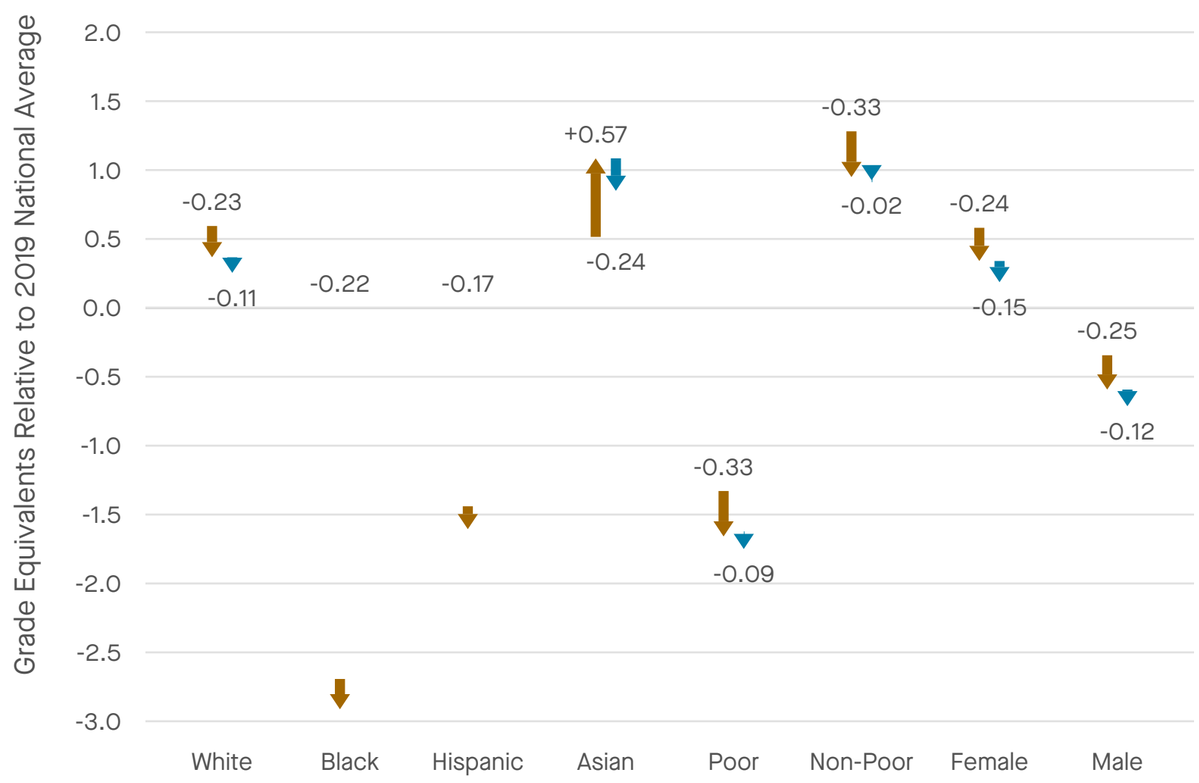



**Average Math Scores and Trends in Scores**

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** | 0.55 | 0.37 | 0.18 | ↓ -0.18 | ↓ -0.19 | ↓ -0.37 |
| **Black** | -2.81 | -3.05 | N/A | ↓ -0.24 | N/A | N/A |
| **Hispanic** | -1.46 | -1.60 | N/A | ↓ -0.14 | N/A | N/A |
| **Asian** | 0.98 | 1.40 | 1.22 | ↑ 0.41 | ↓ -0.17 | ↑ 0.24 |
| **Poor** | -1.30 | -1.61 | -1.82 | ↓ -0.32 | ↓ -0.21 | ↓ -0.53 |
| **Non-Poor** | 1.21 | 0.89 | 0.80 | ↓ -0.32 | ↓ -0.09 | ↓ -0.41 |
| **Female** | -0.07 | -0.32 | -0.59 | ↓ -0.25 | ↓ -0.27 | ↓ -0.52 |
| **Male** | 0.20 | 0.02 | -0.16 | ↓ -0.18 | ↓ -0.18 | ↓ -0.36 |

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

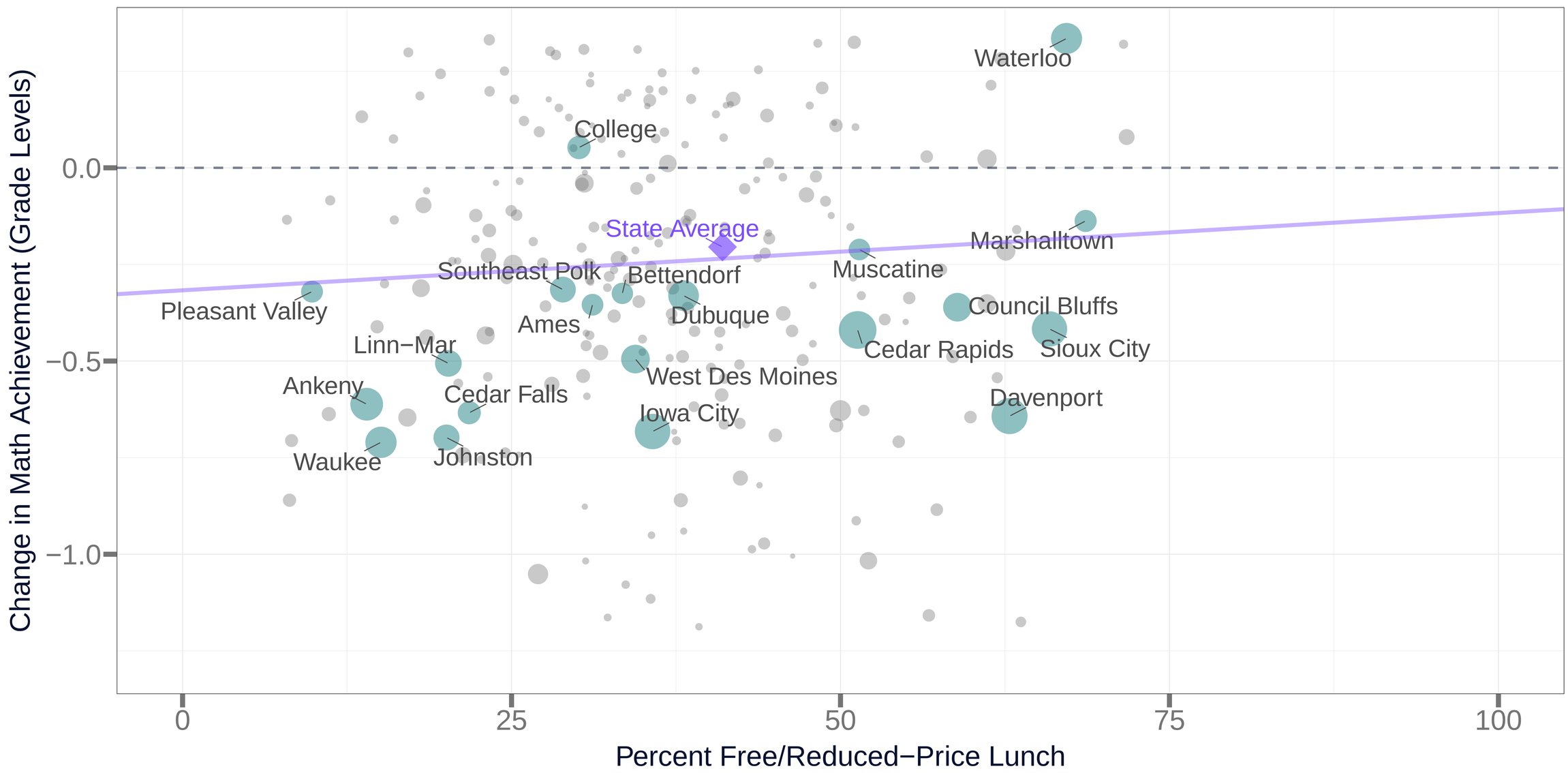



**Average Reading Scores and Trends in Scores**

in Grade Level Equivalents Relative to the 2019 National Average

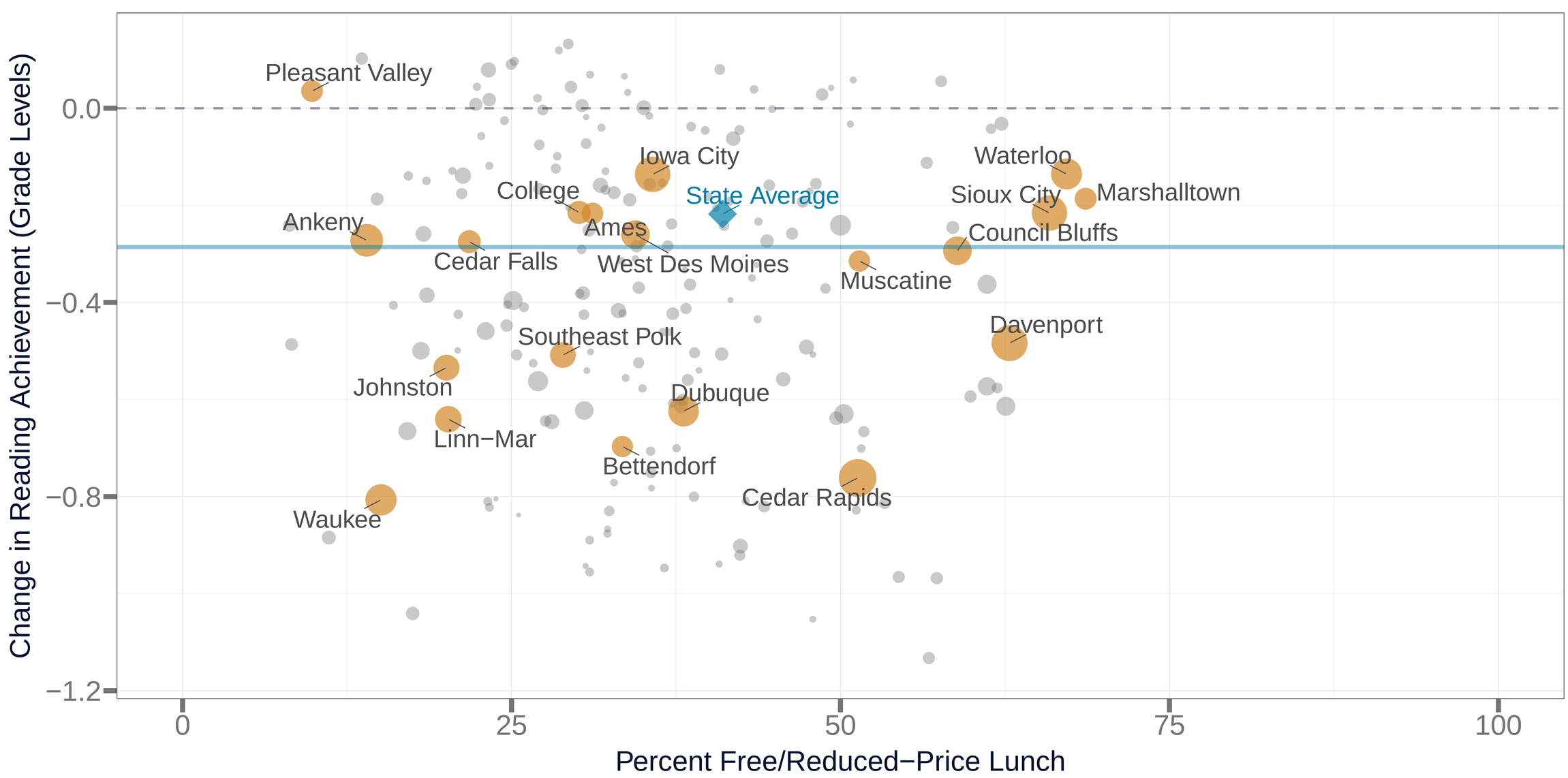
| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **White** | 0.59 | 0.37 | 0.25 | ↓ -0.23 | ↓ -0.11 | ↓ -0.34 |
| **Black** | -2.69 | -2.91 | N/A | ↓ -0.22 | N/A | N/A |
| **Hispanic** | -1.44 | -1.61 | N/A | ↓ -0.17 | N/A | N/A |
| **Asian** | 0.52 | 1.08 | 0.85 | ↑ 0.57 | ↓ -0.24 | ↑ 0.33 |
| **Poor** | -1.33 | -1.66 | -1.75 | ↓ -0.33 | ↓ -0.09 | ↓ -0.42 |
| **Non-Poor** | 1.28 | 0.95 | 0.93 | ↓ -0.33 | ↓ -0.02 | ↓ -0.36 |
| **Female** | 0.58 | 0.34 | 0.19 | ↓ -0.24 | ↓ -0.15 | ↓ -0.40 |
| **Male** | -0.34 | -0.59 | -0.71 | ↓ -0.25 | ↓ -0.12 | ↓ -0.37 |

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



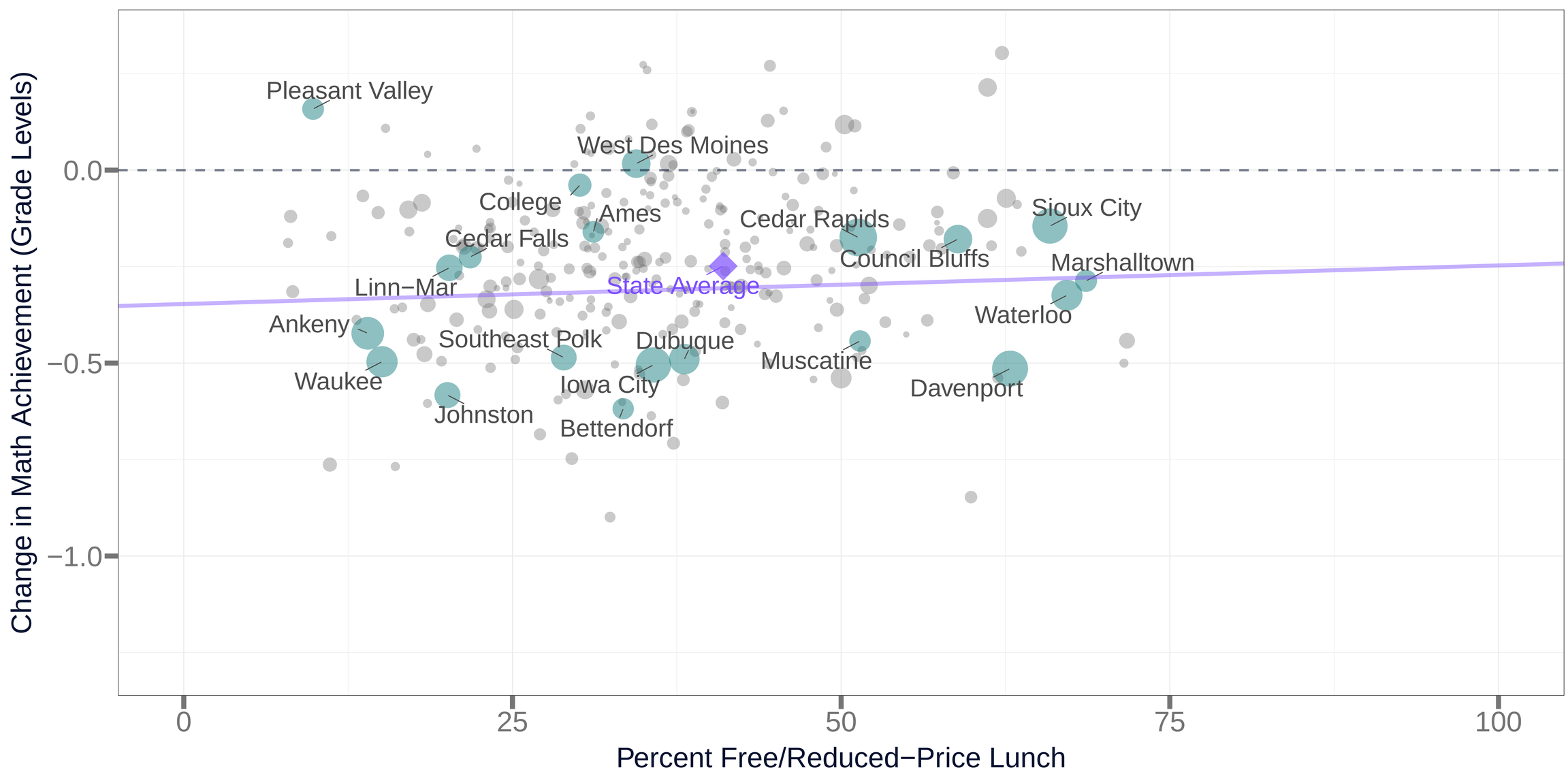

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



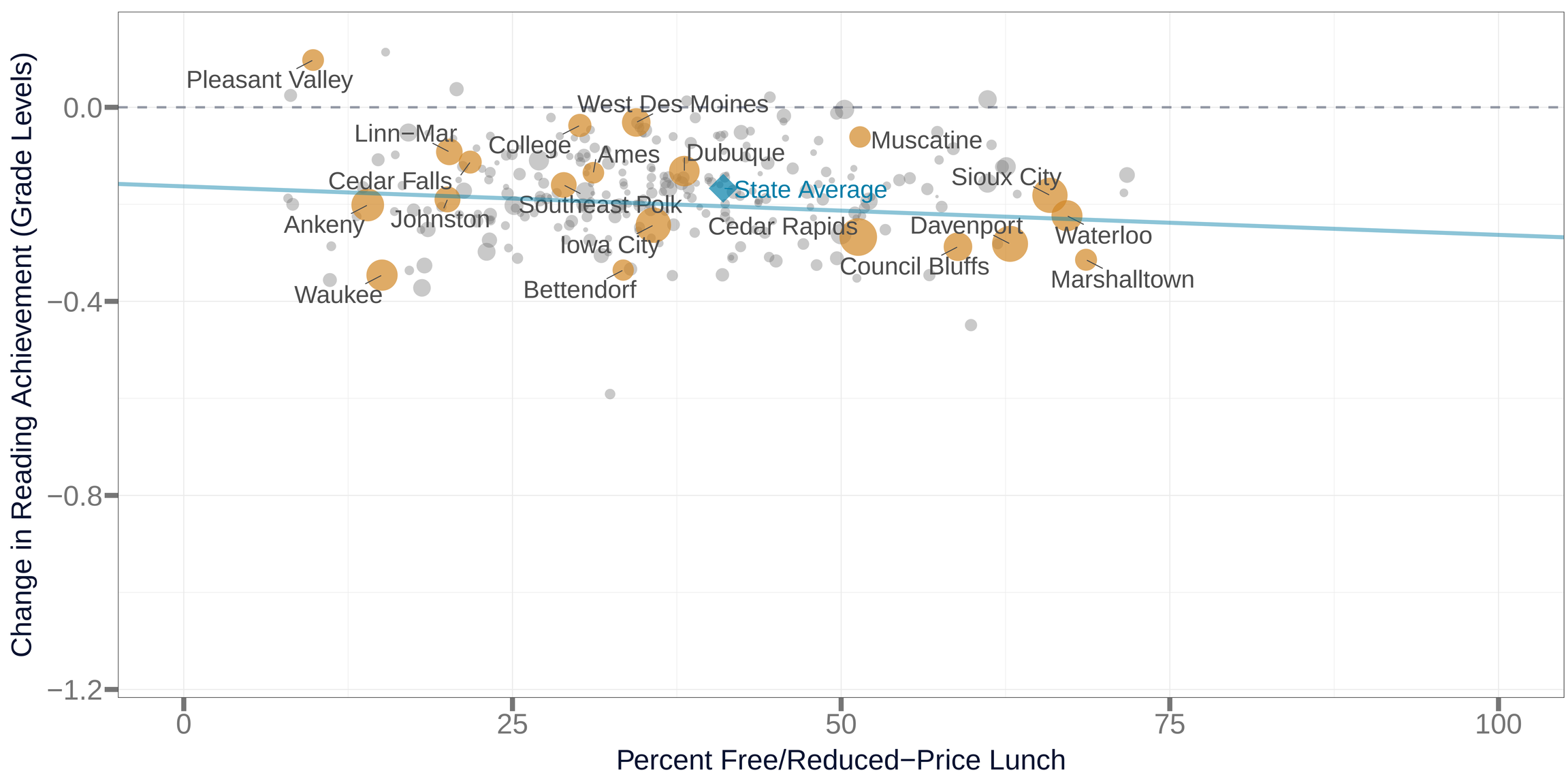

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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

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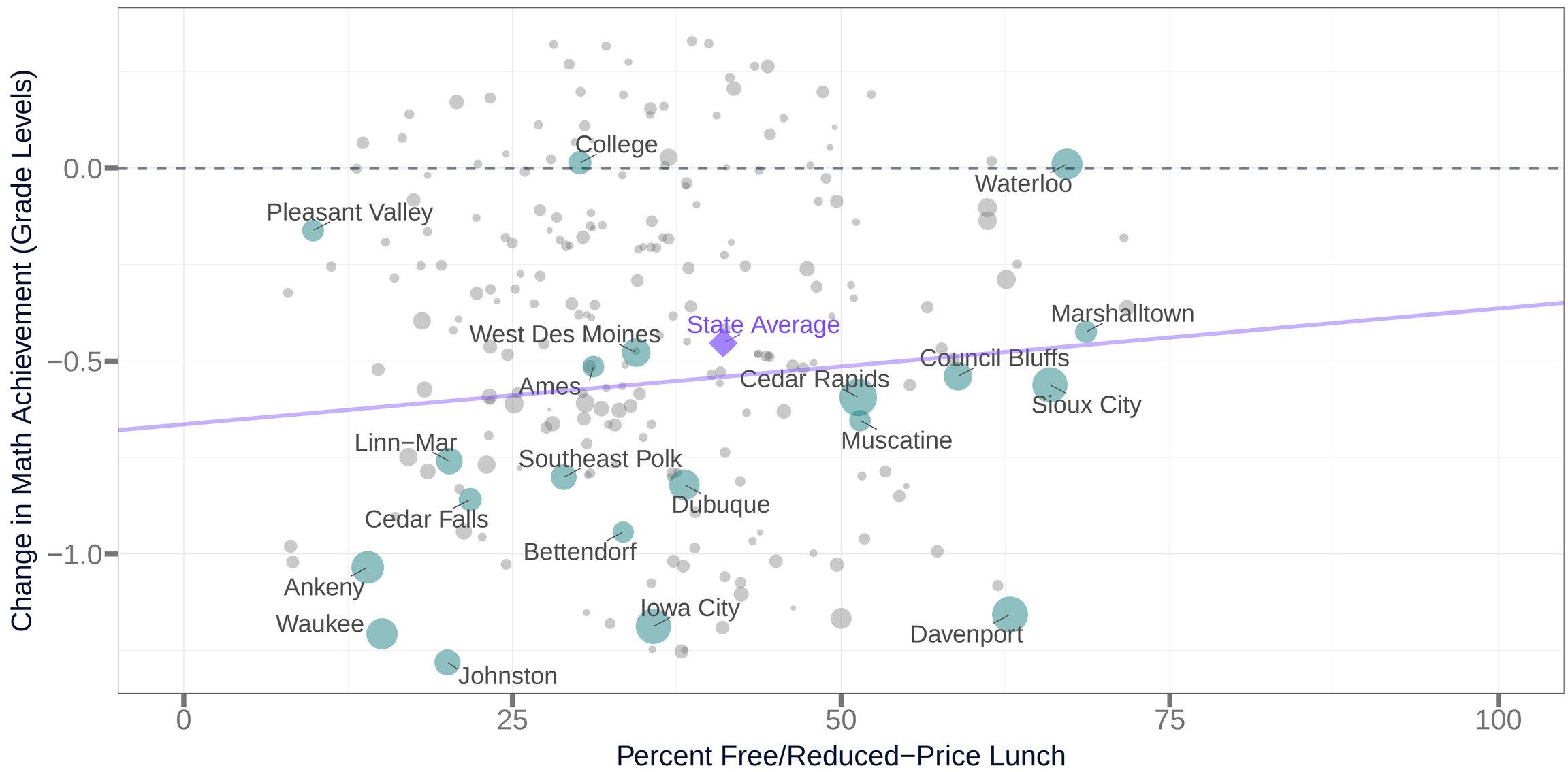
## Change in Math Achievement 2019−2024
### by Percent FRPL in Iowa Districts

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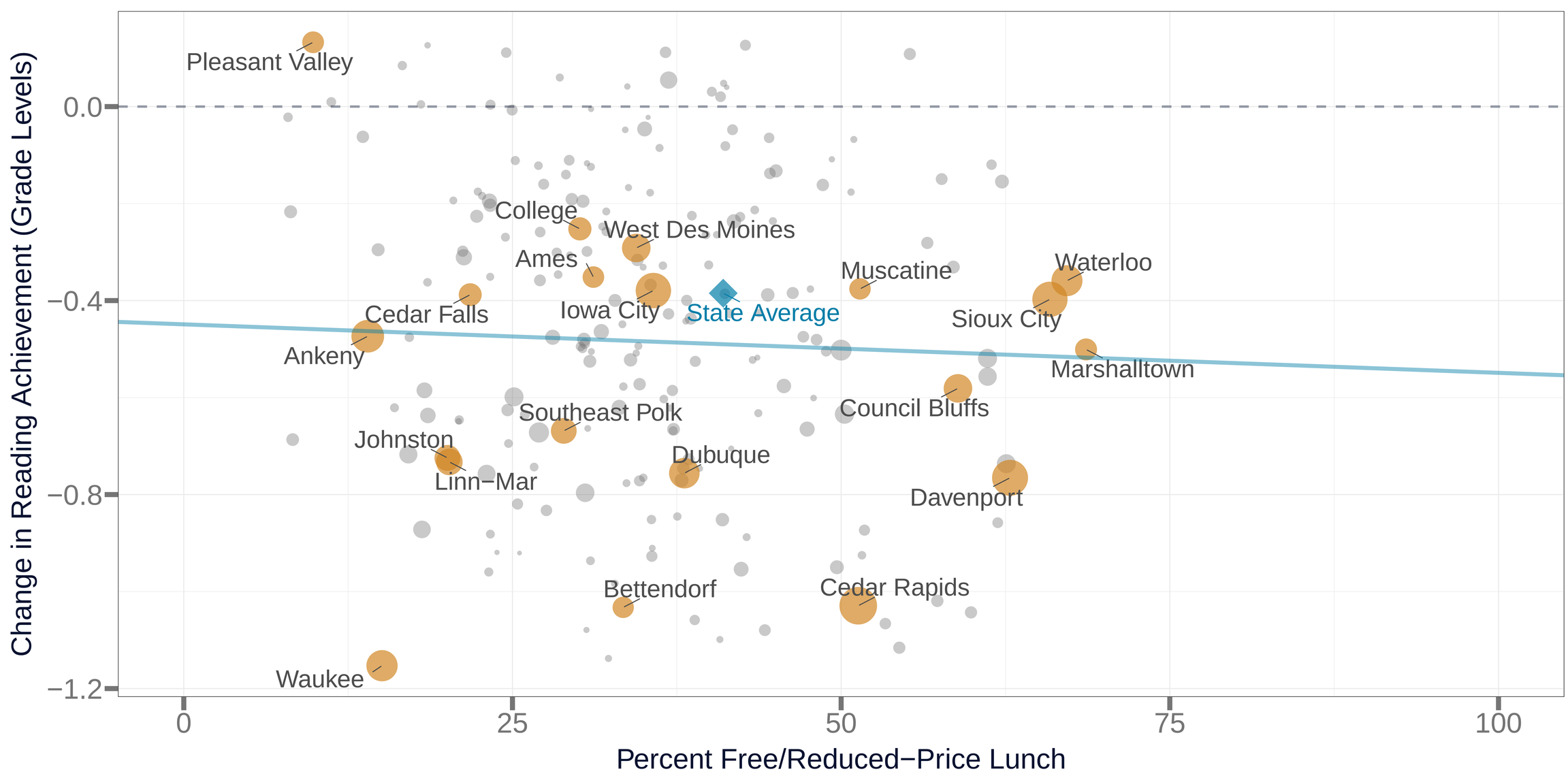
## Change in Reading Achievement 2019−2024
### by Percent FRPL in Iowa Districts

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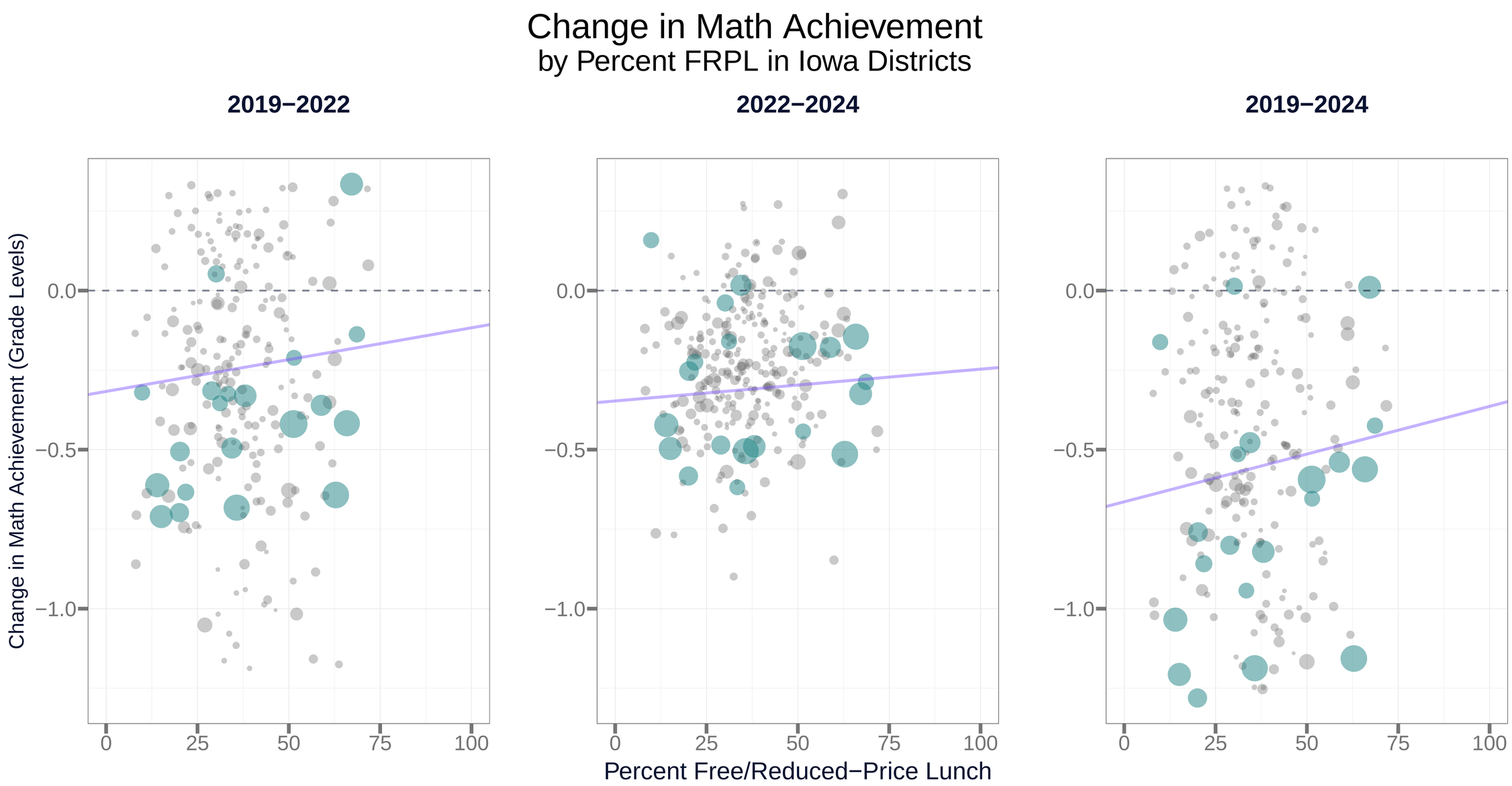


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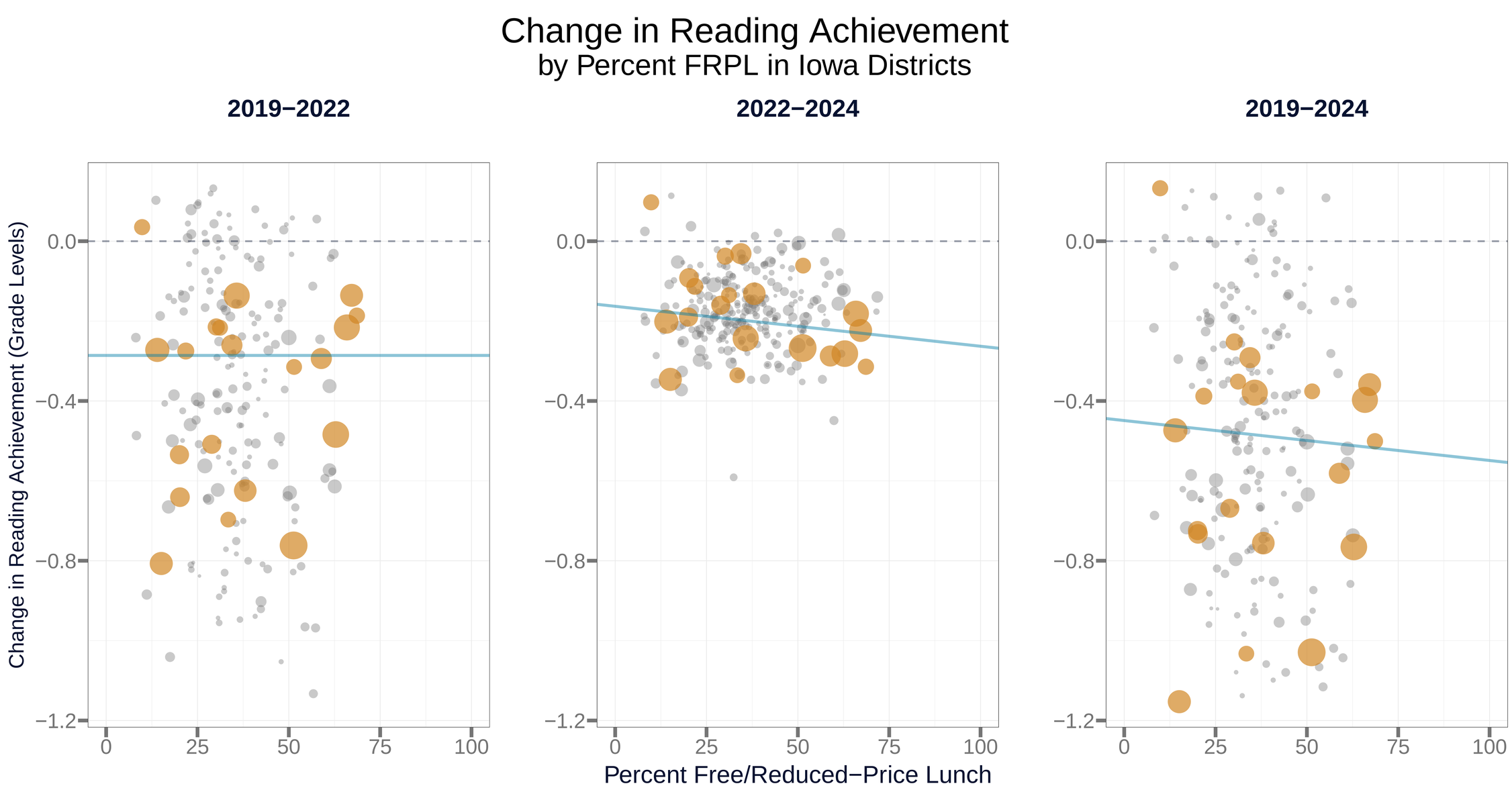


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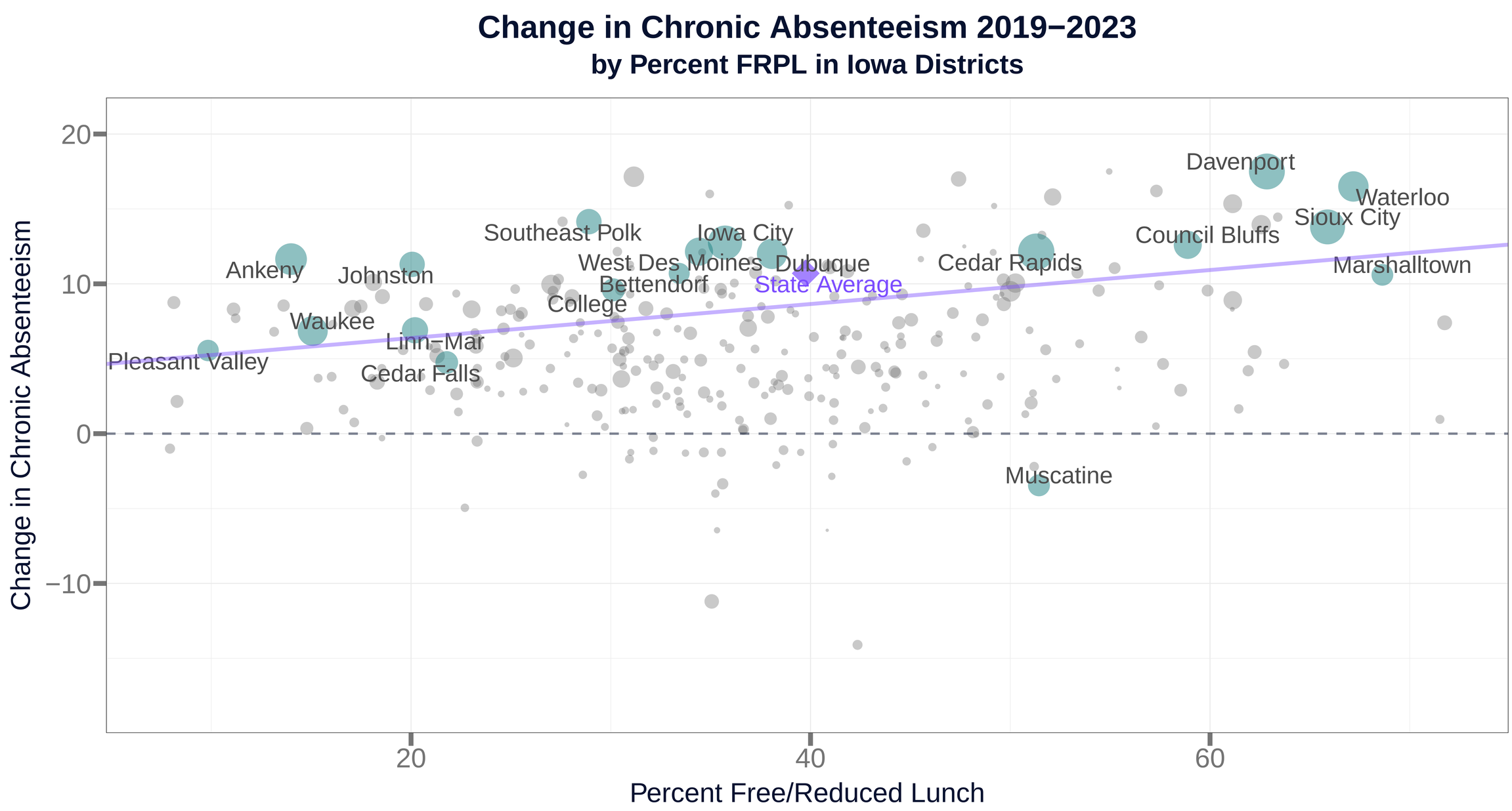


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