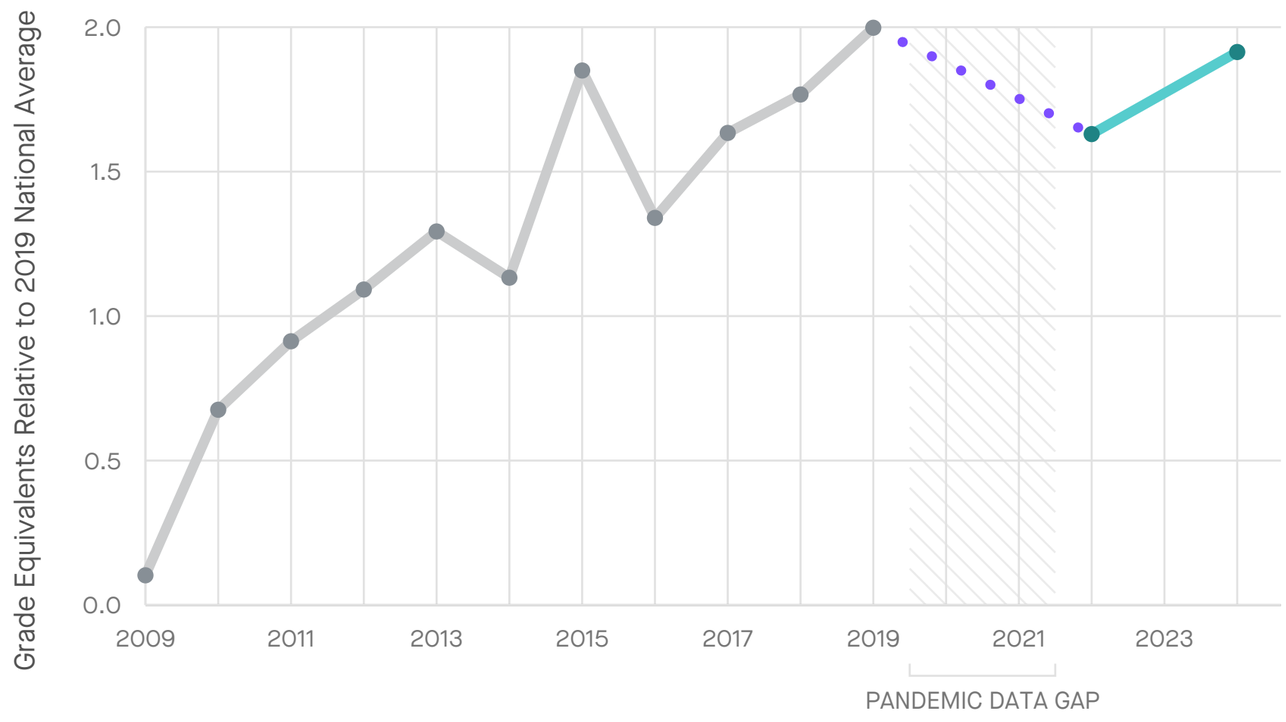
# Cumberland, RI

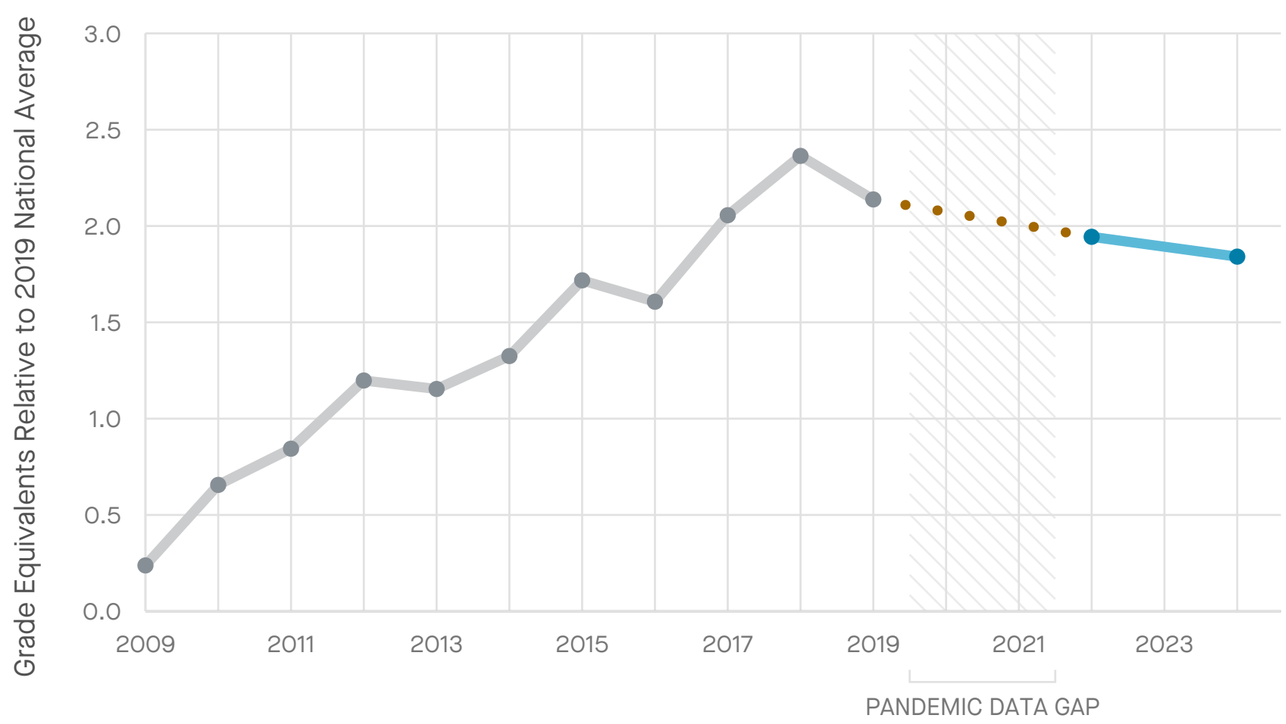
## Math Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 2.00 |
| **2022 Average** | 1.63 |
| **2024 Average** | 1.91 |
| **2019-2022 Change** | -0.37 |
| **2022-2024 Change** | +0.28 |
| **Since 2019** | -0.08 |

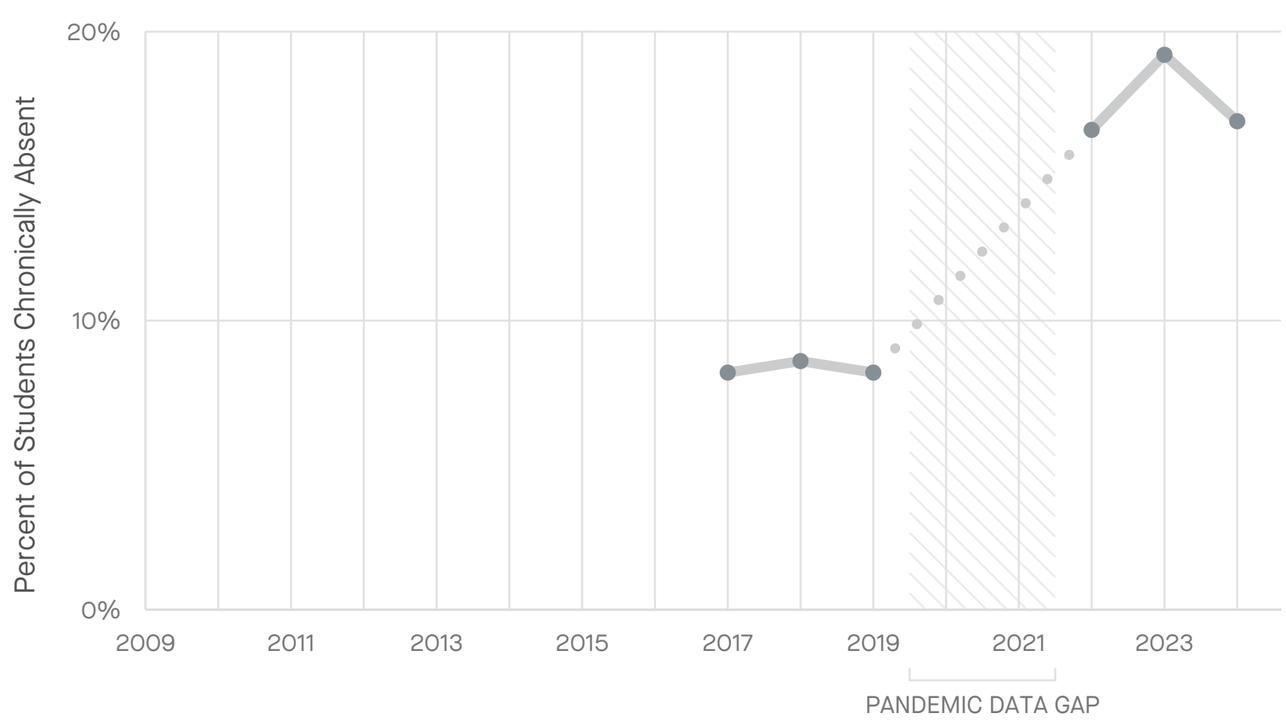
## Reading Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 2.14 |
| **2022 Average** | 1.94 |
| **2024 Average** | 1.84 |
| **2019-2022 Change** | -0.19 |
| **2022-2024 Change** | -0.10 |
| **Since 2019** | -0.30 |

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



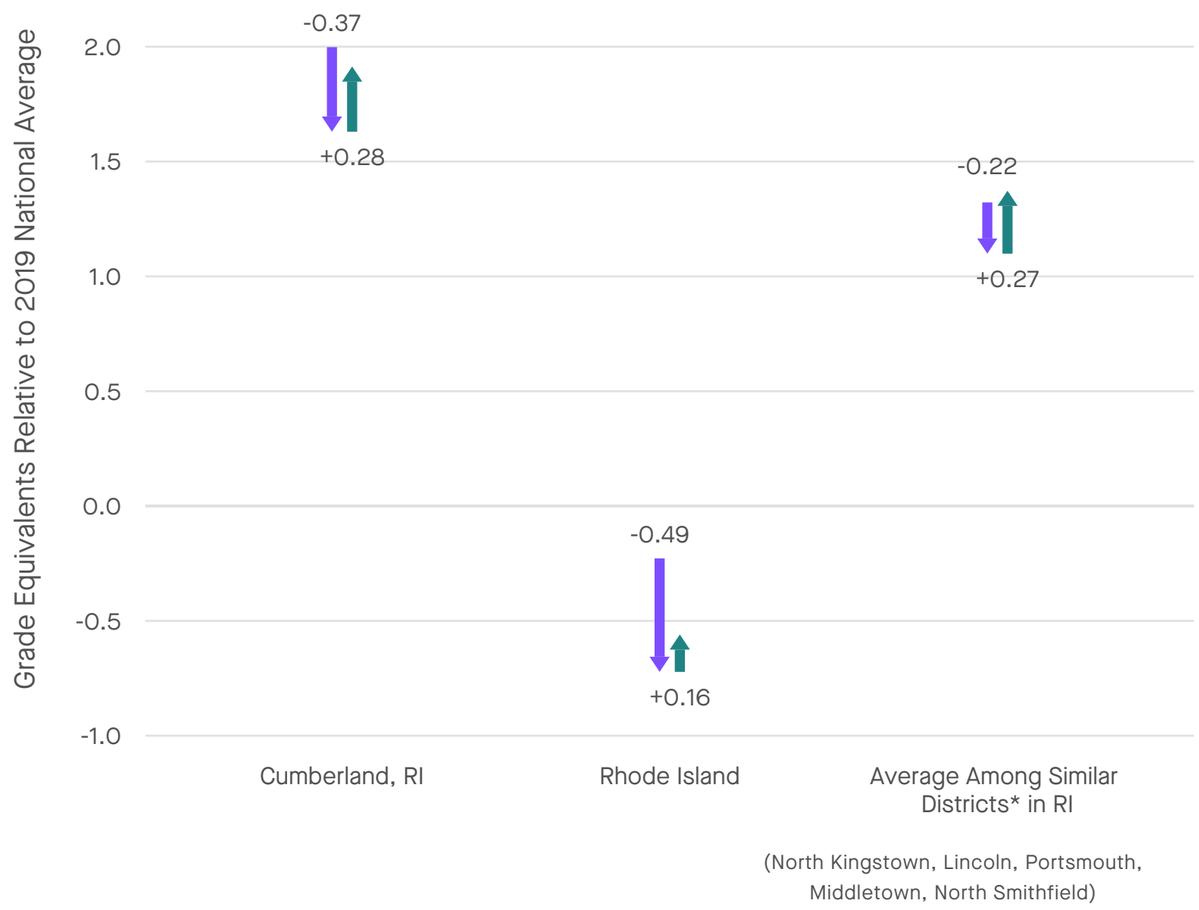

**Absenteeism**

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

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

# Cumberland, RI

## Math Performance in Cumberland vs. Rhode Island and Similar Districts, Grades 3-8, 2019-2024



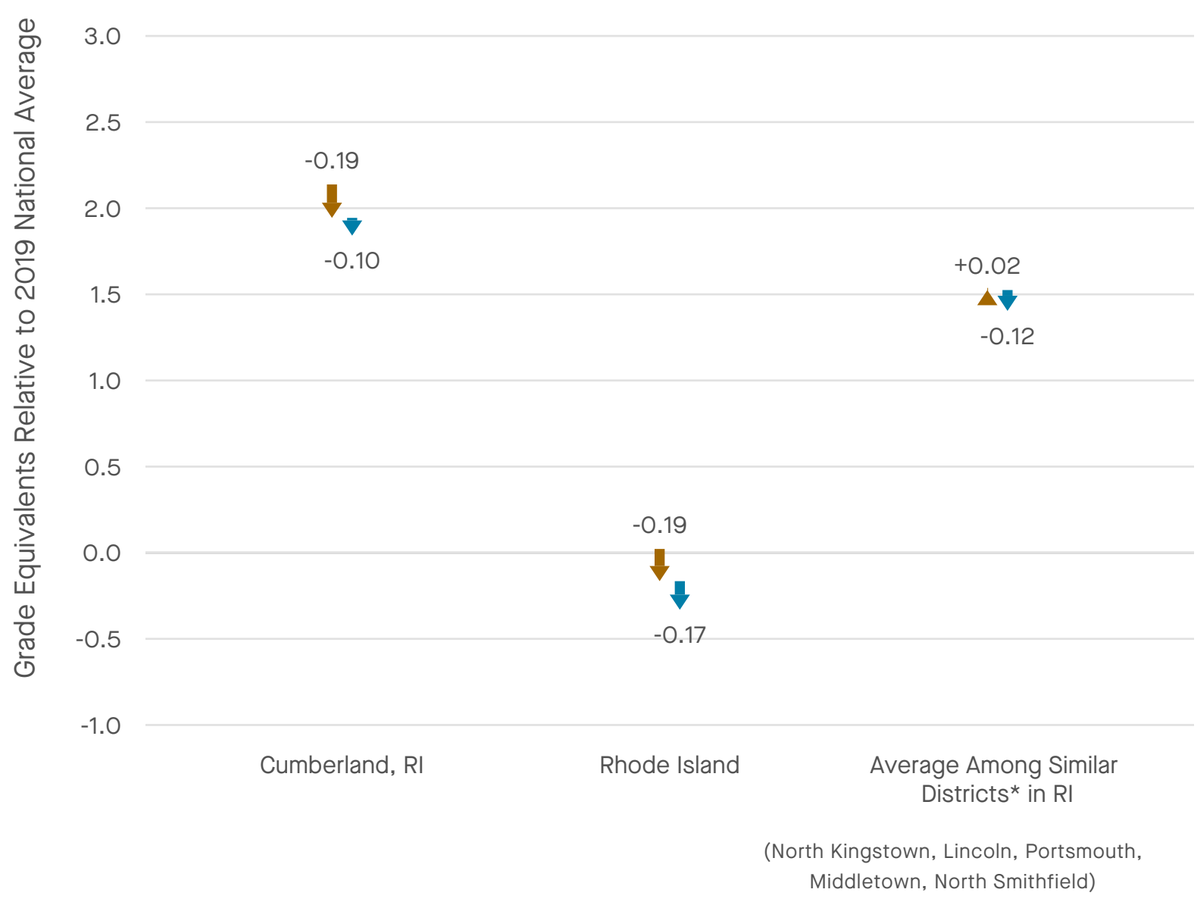

**Average Math Scores and Trends in Scores**

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 |
|---|---|---|---|---|---|---|
| **Cumberland, RI** | 2.00 | 1.63 | 1.91 | ↓ -0.37 | ↑ 0.28 | ↓ -0.08 |
| **Rhode Island** | -0.23 | -0.72 | -0.56 | ↓ -0.49 | ↑ 0.16 | ↓ -0.33 |
| **Similar Districts* in Rhode Island** | 1.32 | 1.10 | 1.37 | ↓ -0.22 | ↑ 0.27 | ↑ 0.05 |

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

## Reading Performance in Cumberland vs. Rhode Island and Similar Districts, Grades 3-8, 2019-2024




**Average Reading Scores and Trends in Scores**

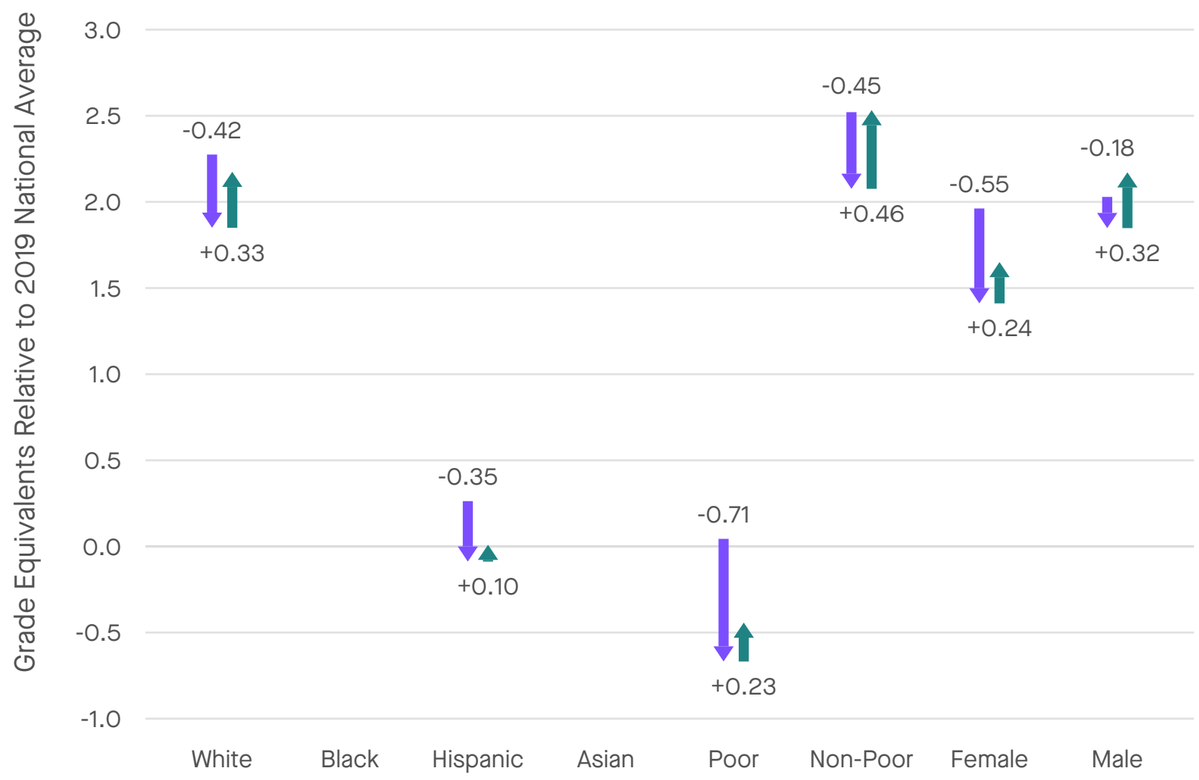
in Grade Level Equivalents Relative to the 2019 National Average

| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **Cumberland, RI** | 2.14 | 1.94 | 1.84 | ↓ -0.19 | ↓ -0.10 | ↓ -0.30 |
| **Rhode Island** | 0.02 | -0.17 | -0.33 | ↓ -0.19 | ↓ -0.17 | ↓ -0.35 |
| **Similar Districts* in Rhode Island** | 1.51 | 1.53 | 1.40 | ↑ 0.02 | ↓ -0.12 | ↓ -0.10 |

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

# Cumberland, RI

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

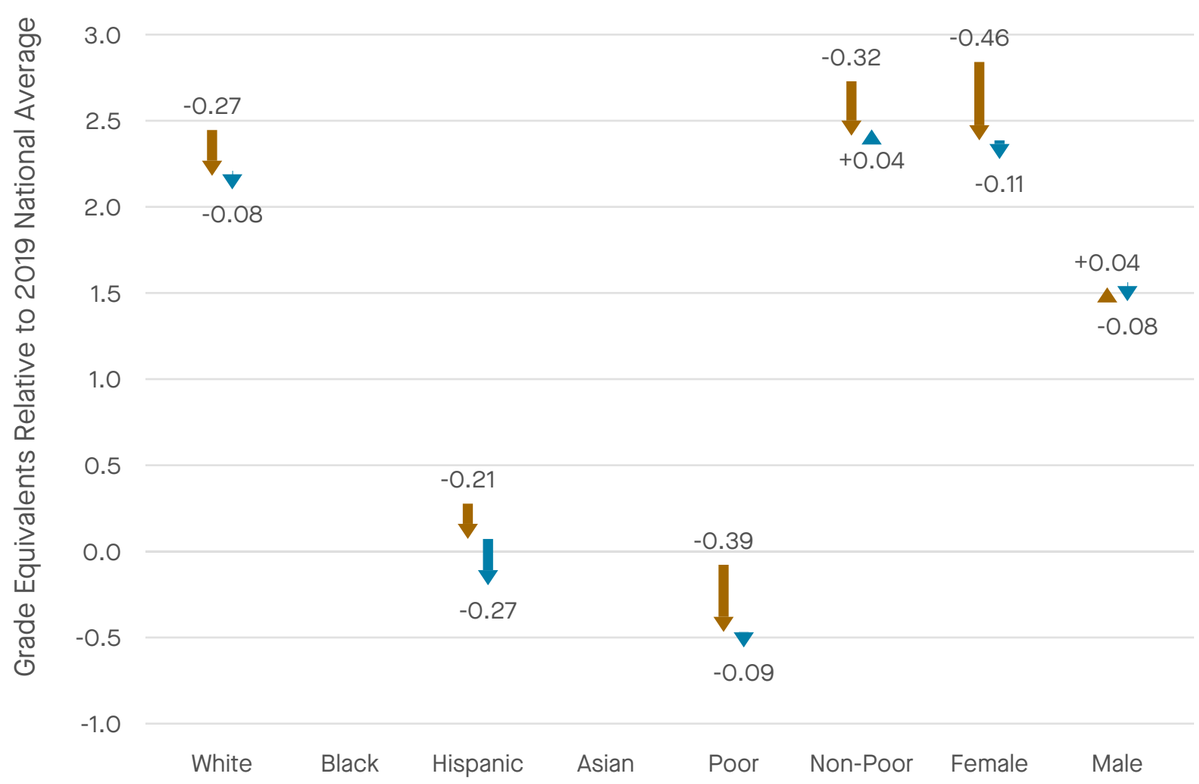



**Average Math Scores and Trends in Scores**

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** | 2.27 | 1.85 | 2.17 | -0.42 | 0.33 | -0.10 |
| **Black** | N/A | N/A | N/A | N/A | N/A | N/A |
| **Hispanic** | 0.26 | -0.09 | 0.01 | -0.35 | 0.10 | -0.25 |
| **Asian** | N/A | N/A | N/A | N/A | N/A | N/A |
| **Poor** | 0.04 | -0.67 | -0.44 | -0.71 | 0.23 | -0.49 |
| **Non-Poor** | 2.52 | 2.08 | 2.53 | -0.45 | 0.46 | 0.01 |
| **Female** | 1.96 | 1.41 | 1.65 | -0.55 | 0.24 | -0.31 |
| **Male** | 2.03 | 1.85 | 2.17 | -0.18 | 0.32 | 0.14 |

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



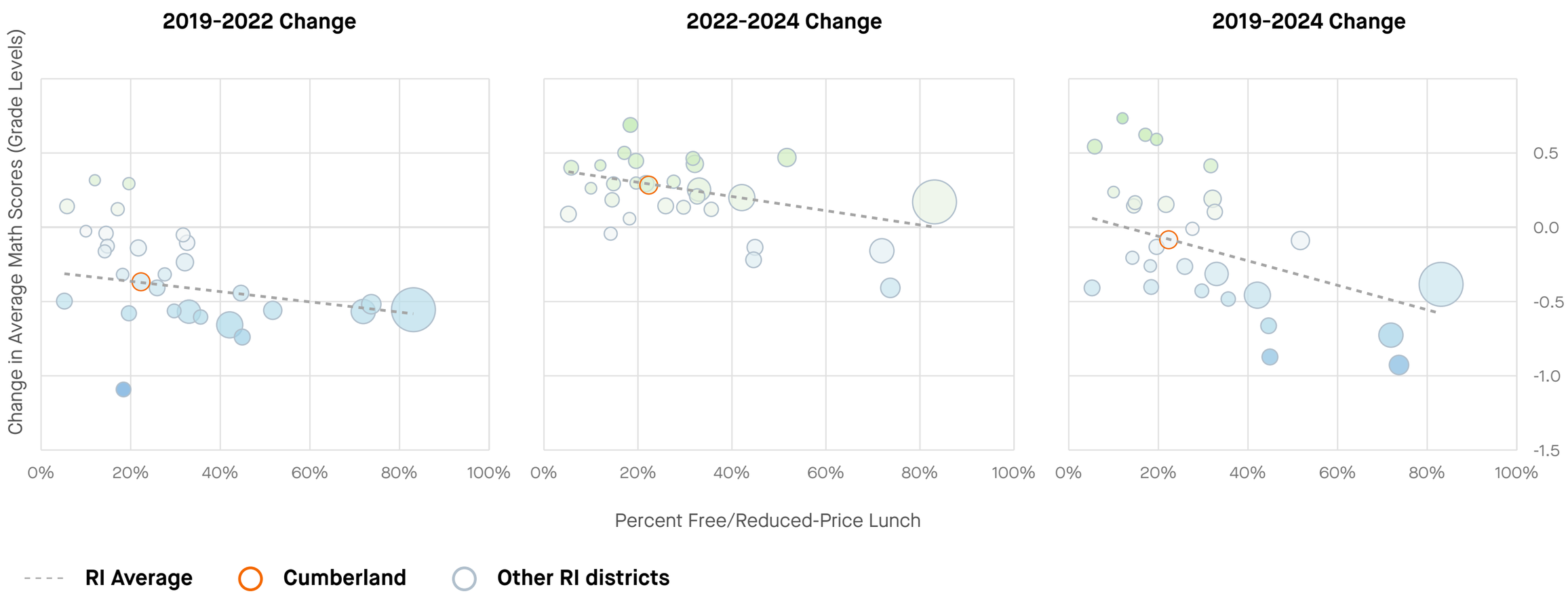

**Average Reading Scores and Trends in Scores**

in Grade Level Equivalents Relative to the 2019 National Average

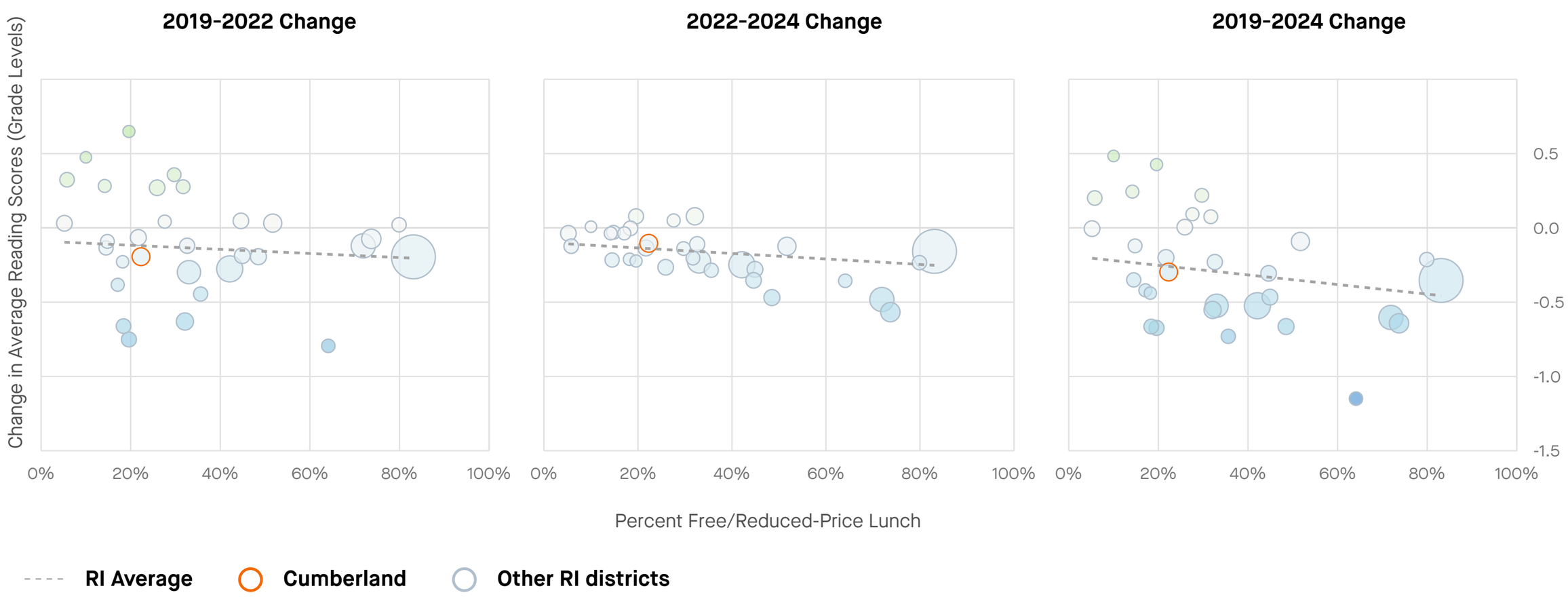
| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **White** | 2.45 | 2.18 | 2.10 | -0.27 | -0.08 | -0.35 |
| **Black** | N/A | N/A | N/A | N/A | N/A | N/A |
| **Hispanic** | 0.28 | 0.07 | -0.20 | -0.21 | -0.27 | -0.47 |
| **Asian** | N/A | N/A | N/A | N/A | N/A | N/A |
| **Poor** | -0.08 | -0.47 | -0.56 | -0.39 | -0.09 | -0.48 |
| **Non-Poor** | 2.73 | 2.41 | 2.45 | -0.32 | 0.04 | -0.28 |
| **Female** | 2.84 | 2.39 | 2.28 | -0.46 | -0.11 | -0.56 |
| **Male** | 1.50 | 1.53 | 1.45 | 0.04 | -0.08 | -0.04 |

# Cumberland, RI

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



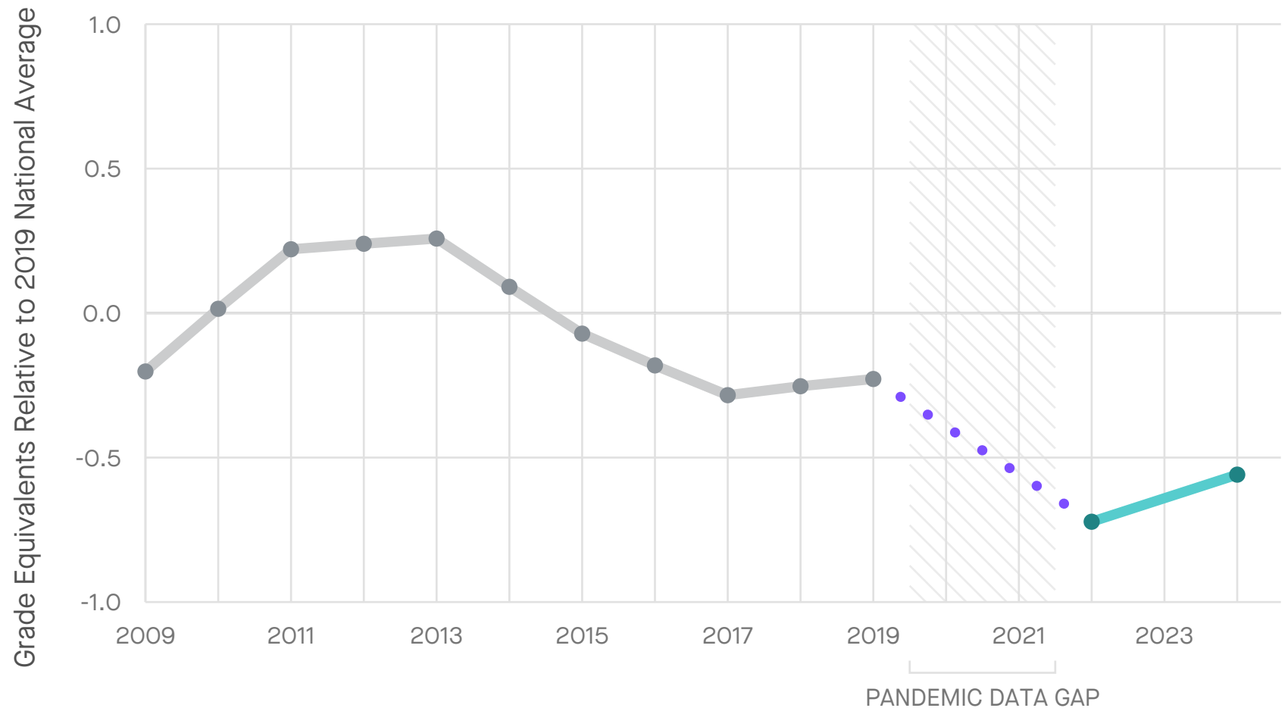

## Change in Reading Performance in Rhode Island Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



# Rhode Island



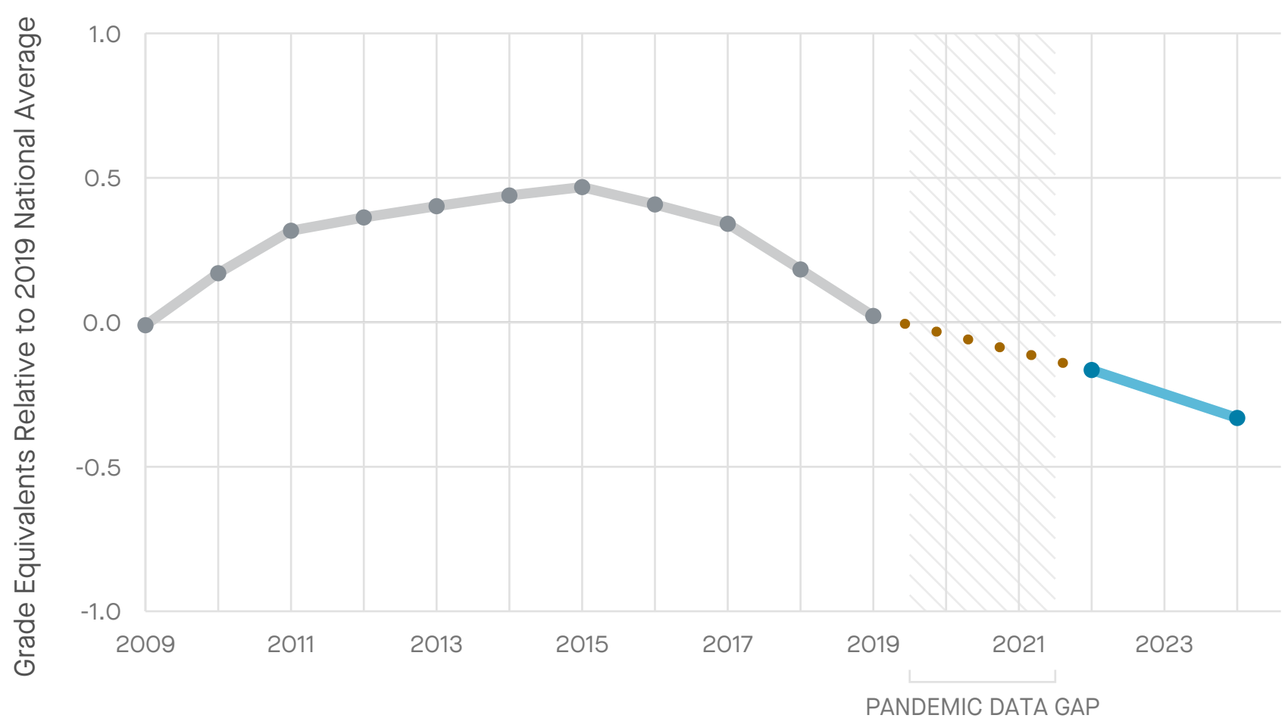
## Math Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | -0.23 |
| **2022 Average** | -0.72 |
| **2024 Average** | -0.56 |
| **2019-2022 Change** | -0.49 |
| **2022-2024 Change** | +0.16 |
| **Since 2019** | -0.33 |

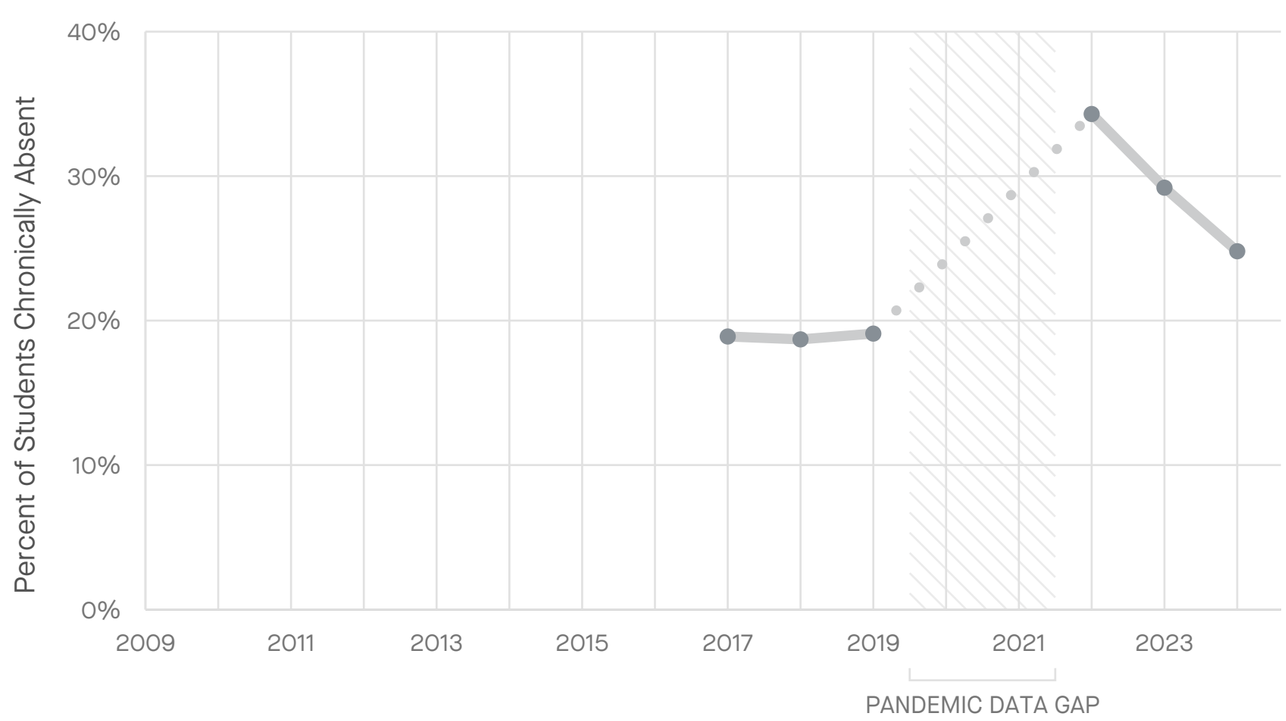
## Reading Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 0.02 |
| **2022 Average** | -0.17 |
| **2024 Average** | -0.33 |
| **2019-2022 Change** | -0.19 |
| **2022-2024 Change** | -0.17 |
| **Since 2019** | -0.35 |

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




**Absenteeism**

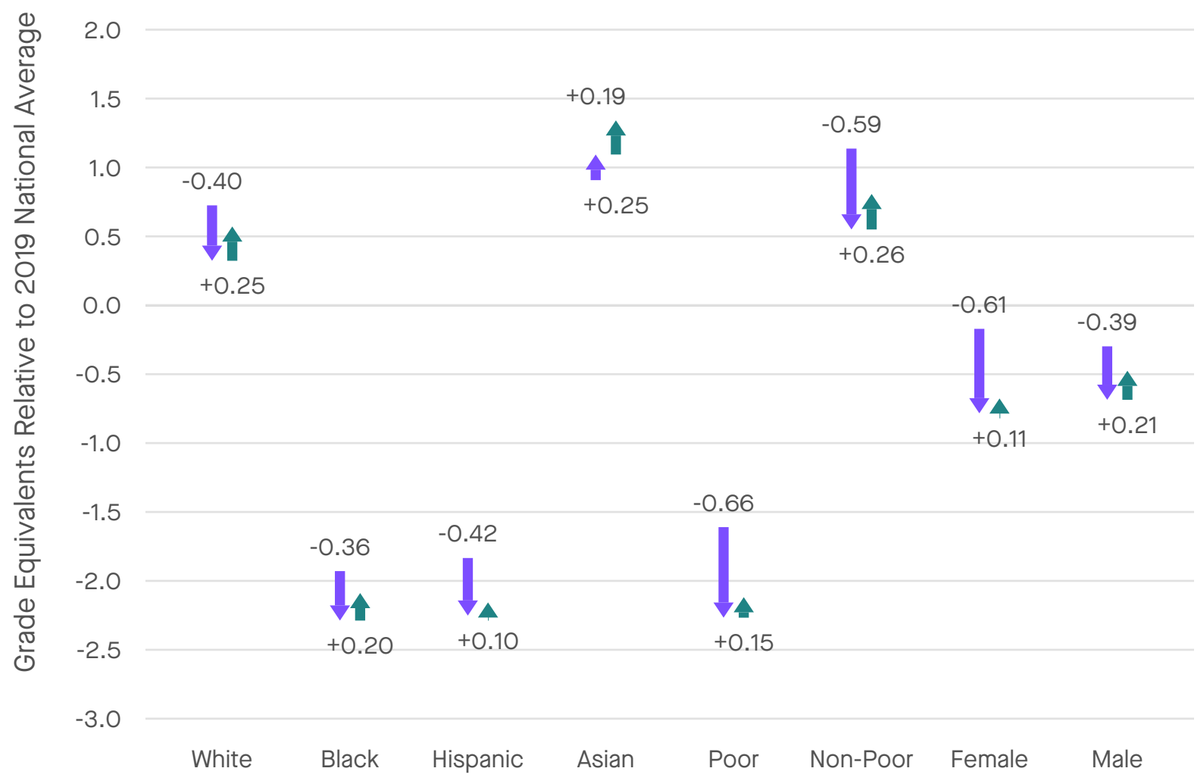
| | |
|---|---|
| **2019-2023 Change** | +0.10 |
| **Since 2009** | N/A |

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

# Rhode Island



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

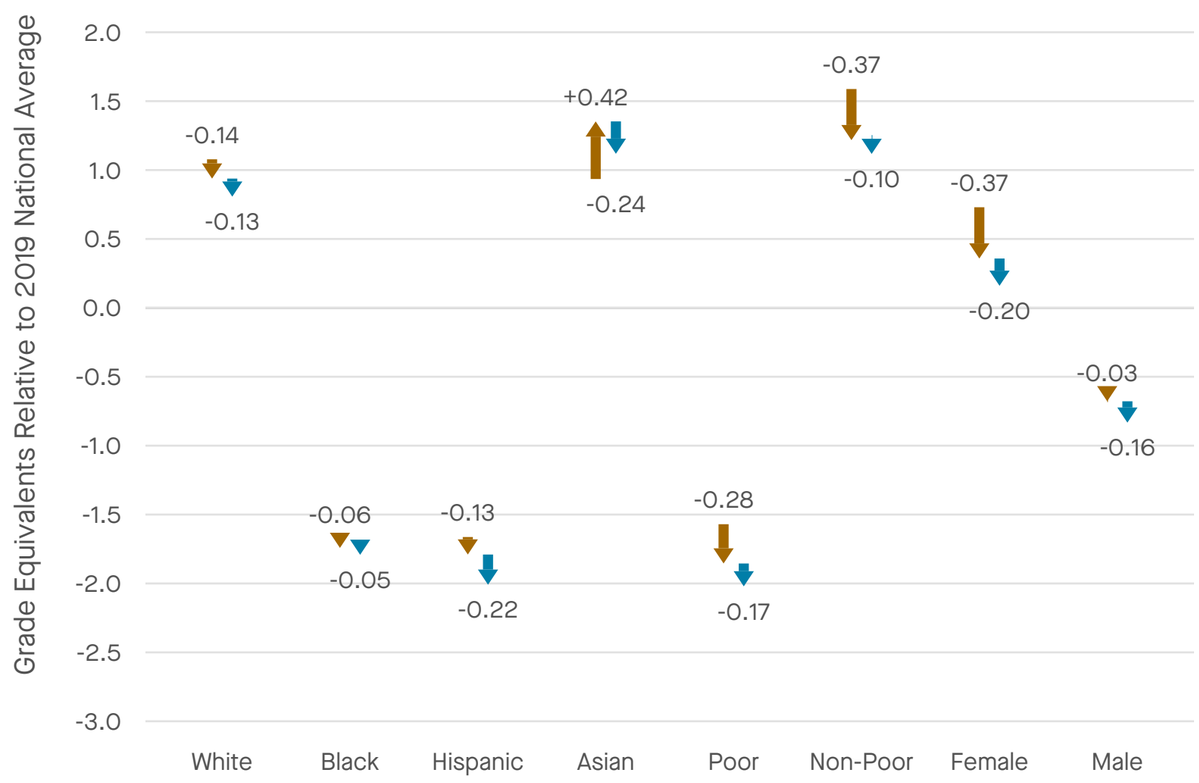



**Average Math Scores and Trends in Scores**

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** | 0.72 | 0.32 | 0.57 | -0.40 | 0.25 | -0.15 |
| **Black** | -1.93 | -2.29 | -2.09 | -0.36 | 0.20 | -0.16 |
| **Hispanic** | -1.83 | -2.25 | -2.16 | -0.42 | 0.10 | -0.32 |
| **Asian** | 0.91 | 1.09 | 1.34 | 0.19 | 0.25 | 0.43 |
| **Poor** | -1.61 | -2.27 | -2.12 | -0.66 | 0.15 | -0.51 |
| **Non-Poor** | 1.14 | 0.55 | 0.81 | -0.59 | 0.26 | -0.33 |
| **Female** | -0.17 | -0.78 | -0.68 | -0.61 | 0.11 | -0.51 |
| **Male** | -0.30 | -0.69 | -0.47 | -0.39 | 0.21 | -0.18 |

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

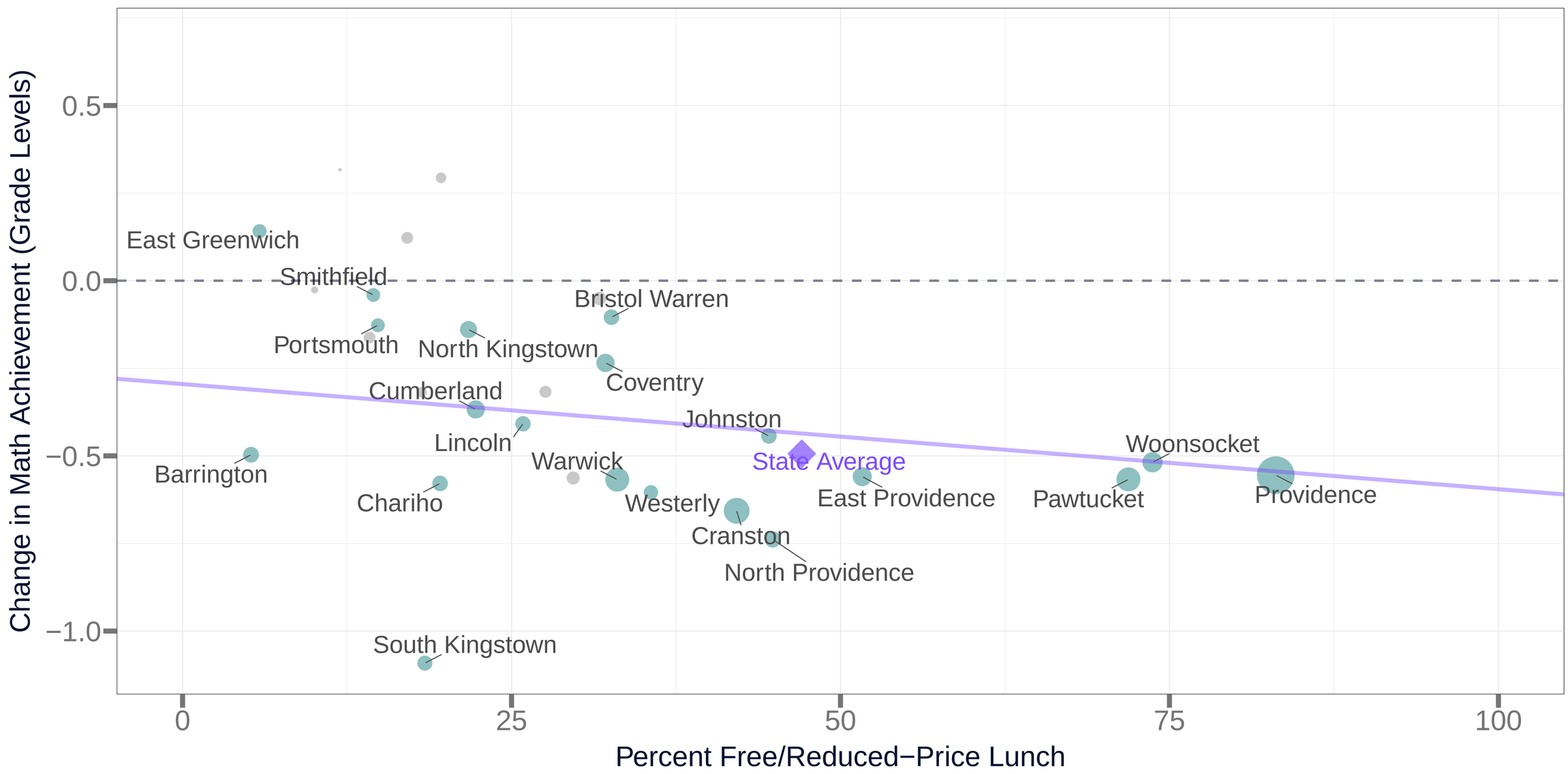



**Average Reading Scores and Trends in Scores**

in Grade Level Equivalents Relative to the 2019 National Average

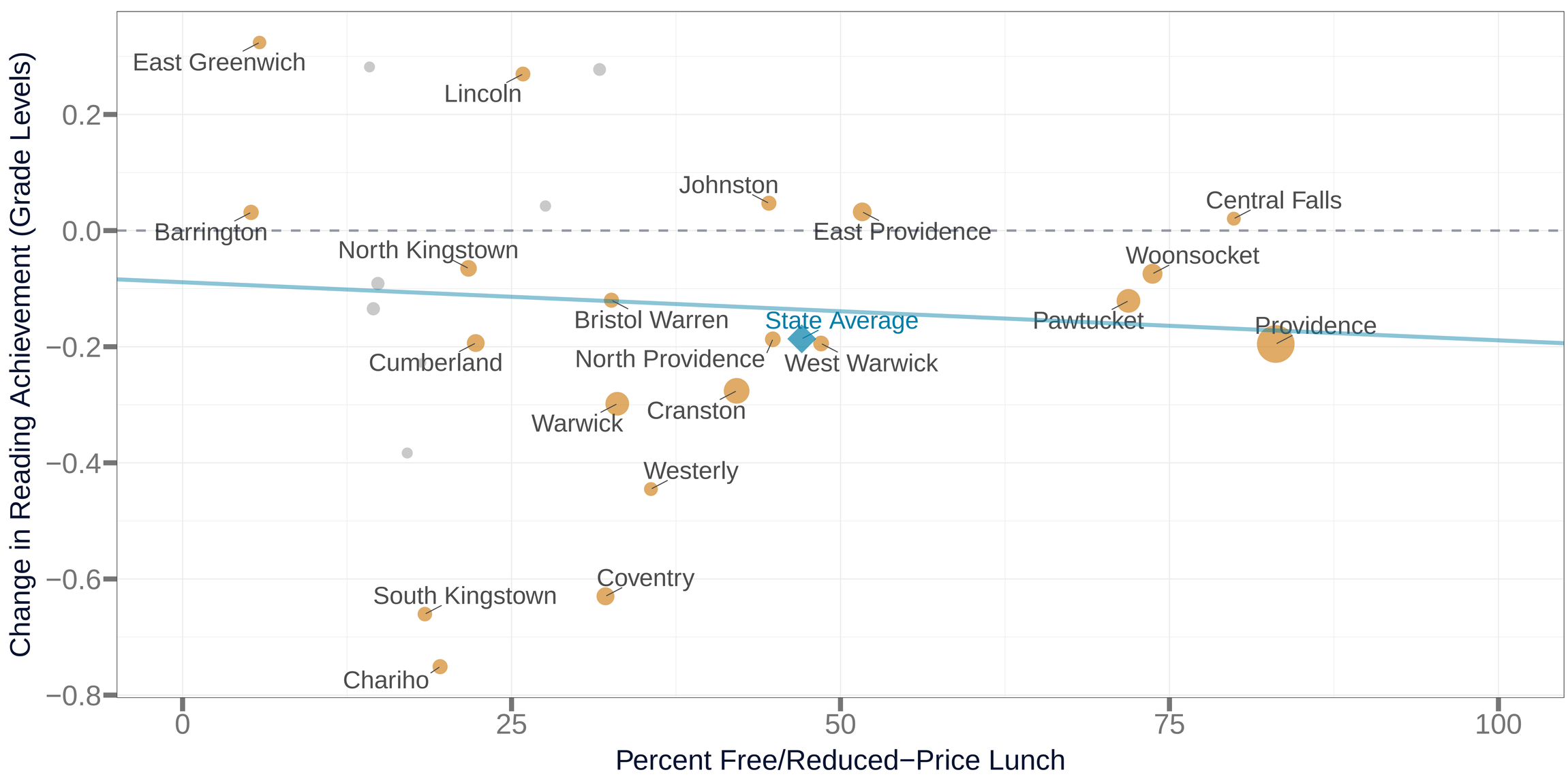
| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **White** | 1.08 | 0.94 | 0.81 | -0.14 | -0.13 | -0.27 |
| **Black** | -1.68 | -1.74 | -1.79 | -0.06 | -0.05 | -0.11 |
| **Hispanic** | -1.66 | -1.79 | -2.01 | -0.13 | -0.22 | -0.35 |
| **Asian** | 0.94 | 1.35 | 1.12 | 0.42 | -0.24 | 0.18 |
| **Poor** | -1.57 | -1.85 | -2.02 | -0.28 | -0.17 | -0.45 |
| **Non-Poor** | 1.59 | 1.22 | 1.12 | -0.37 | -0.10 | -0.47 |
| **Female** | 0.73 | 0.36 | 0.16 | -0.37 | -0.20 | -0.57 |
| **Male** | -0.65 | -0.68 | -0.83 | -0.03 | -0.16 | -0.19 |

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



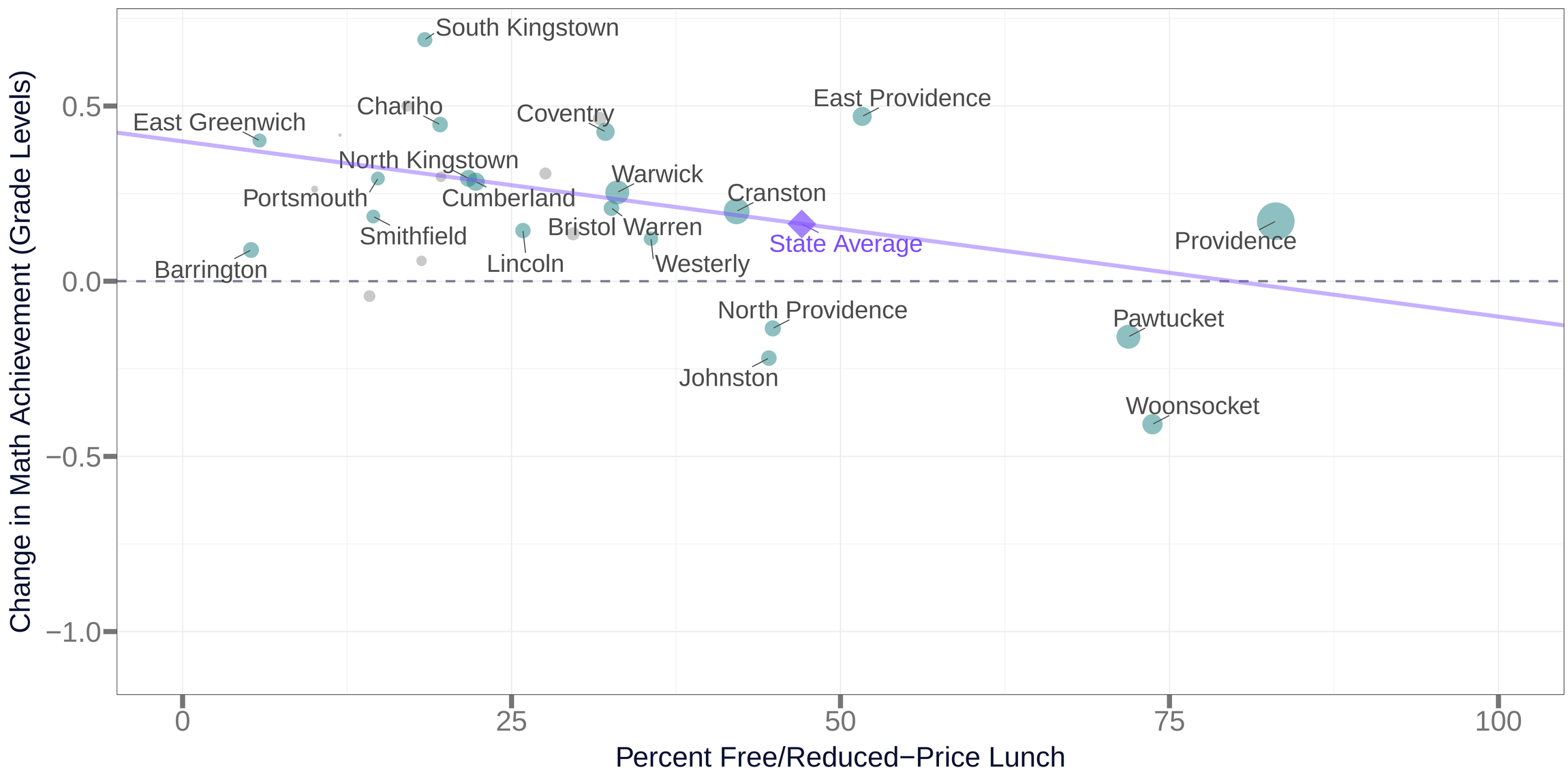

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



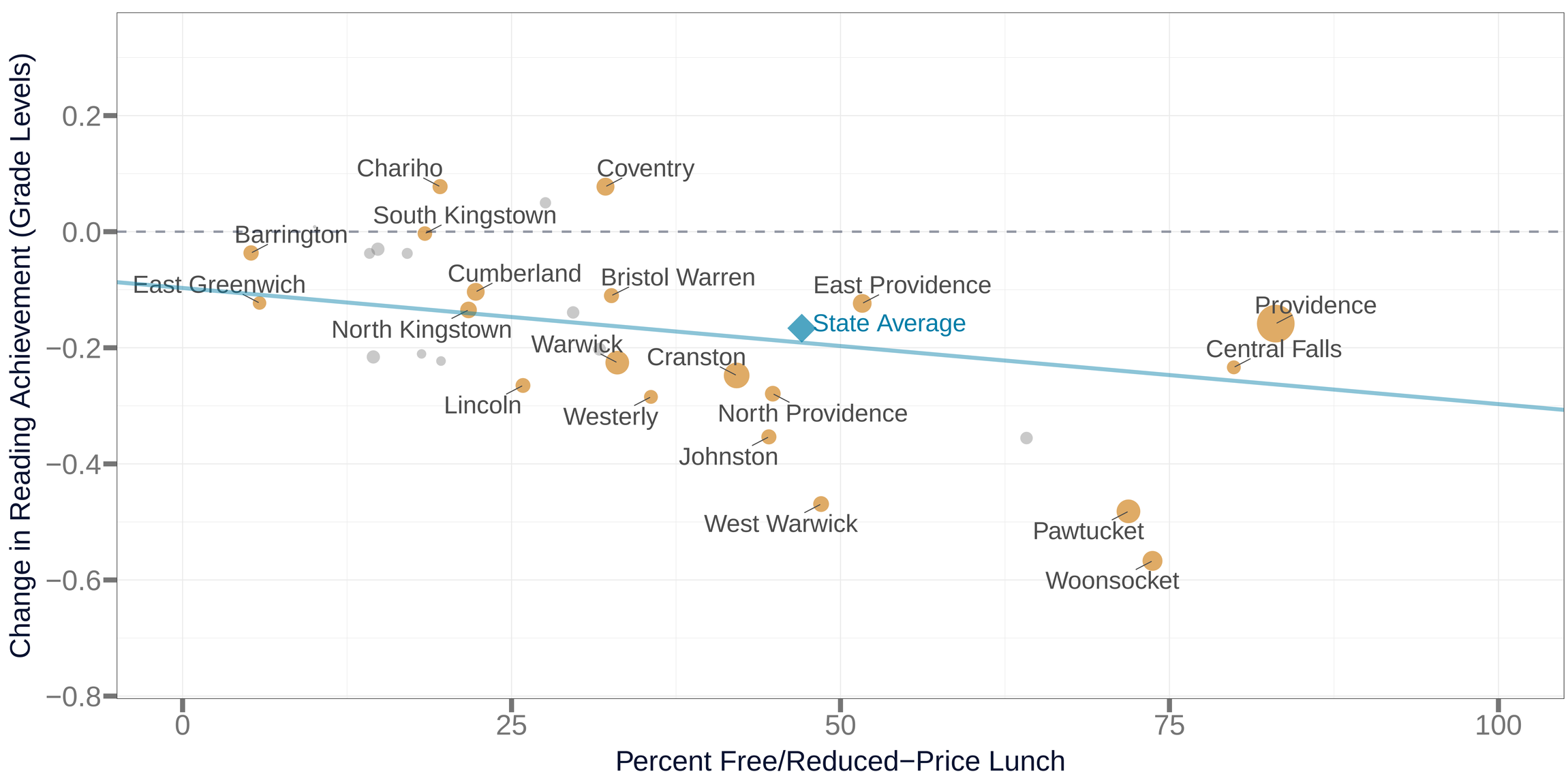

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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

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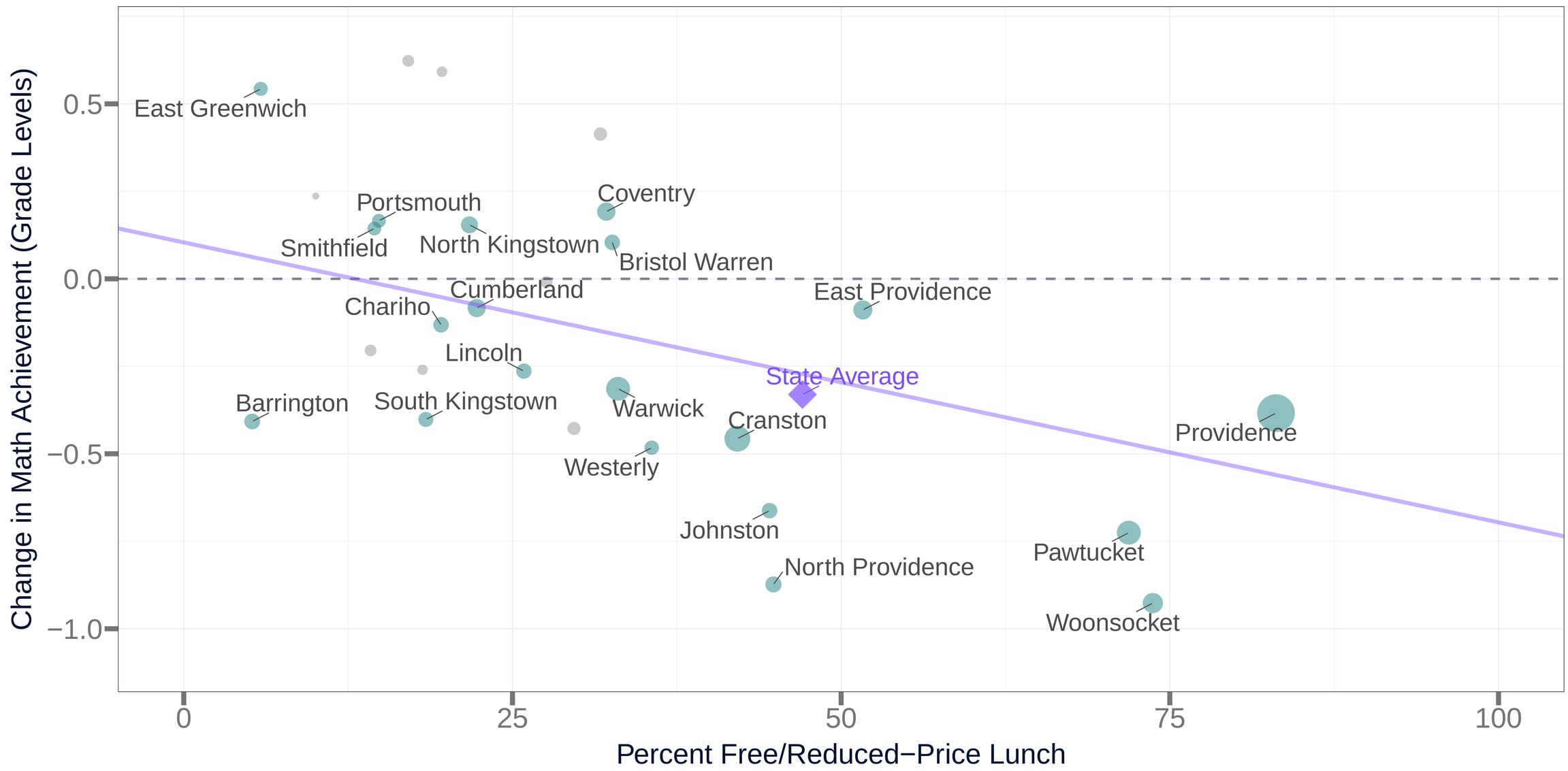
## Change in Math Achievement 2019−2024
### by Percent FRPL in Rhode Island Districts

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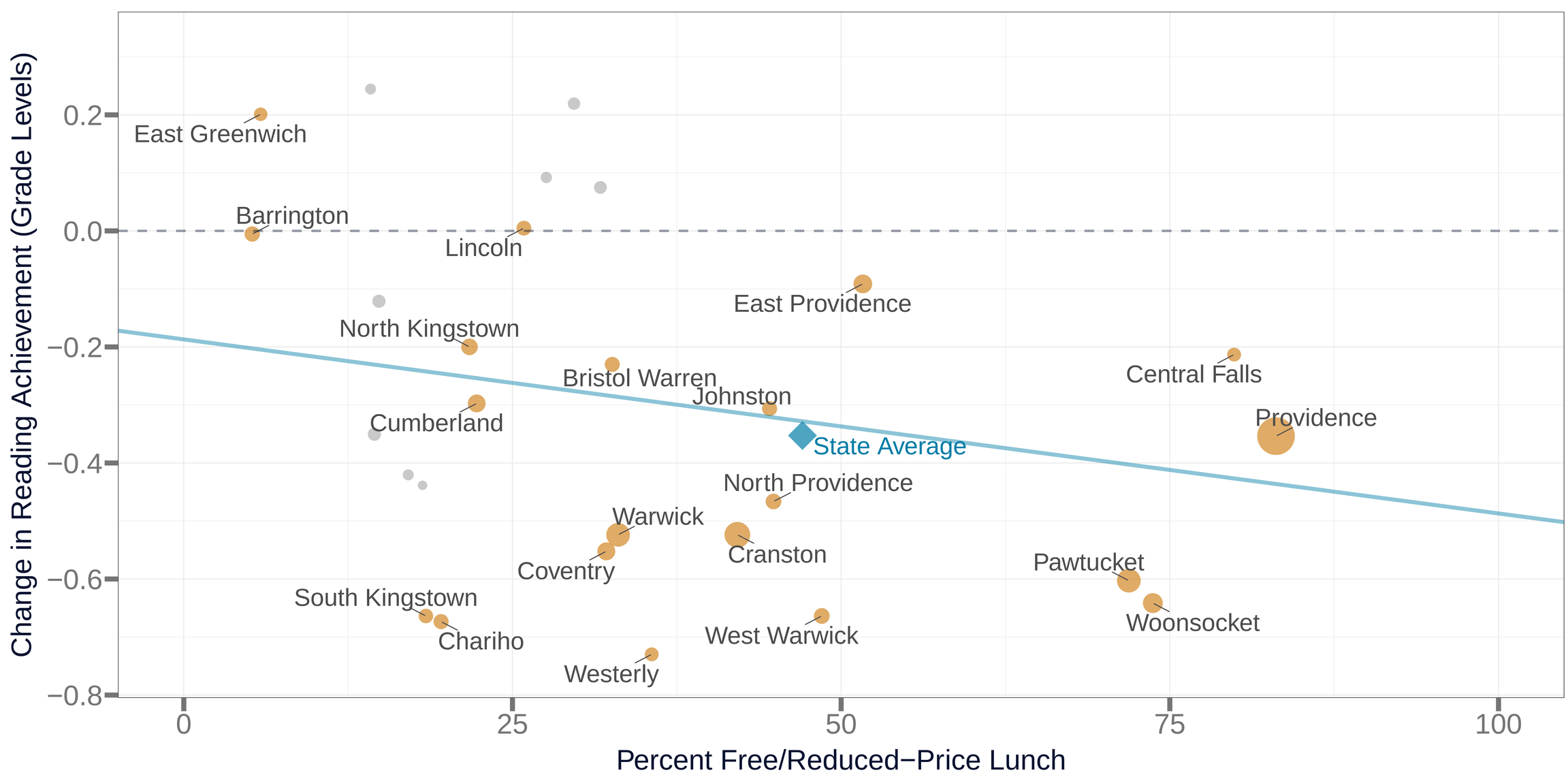
## Change in Reading Achievement 2019−2024
### by Percent FRPL in Rhode Island Districts

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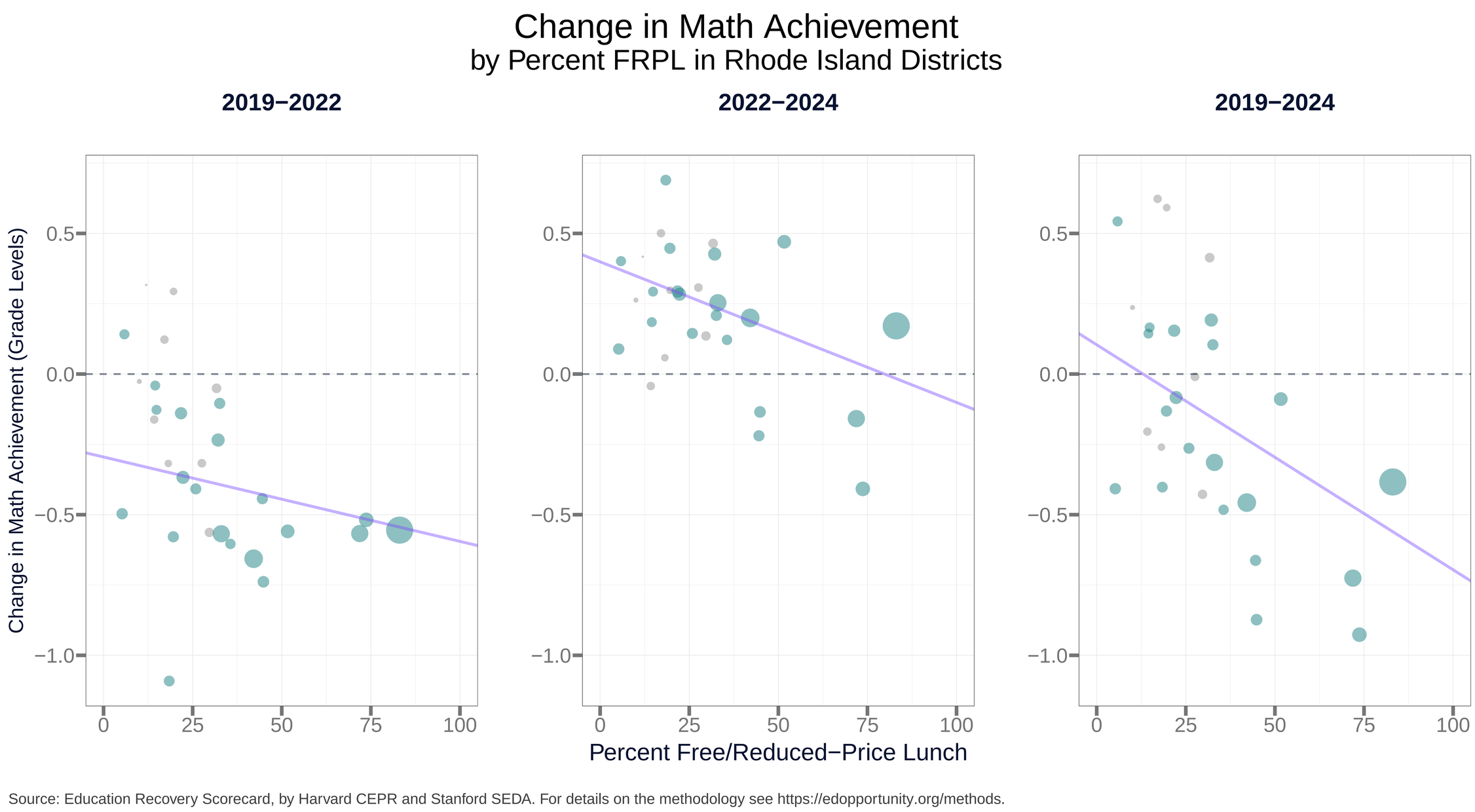


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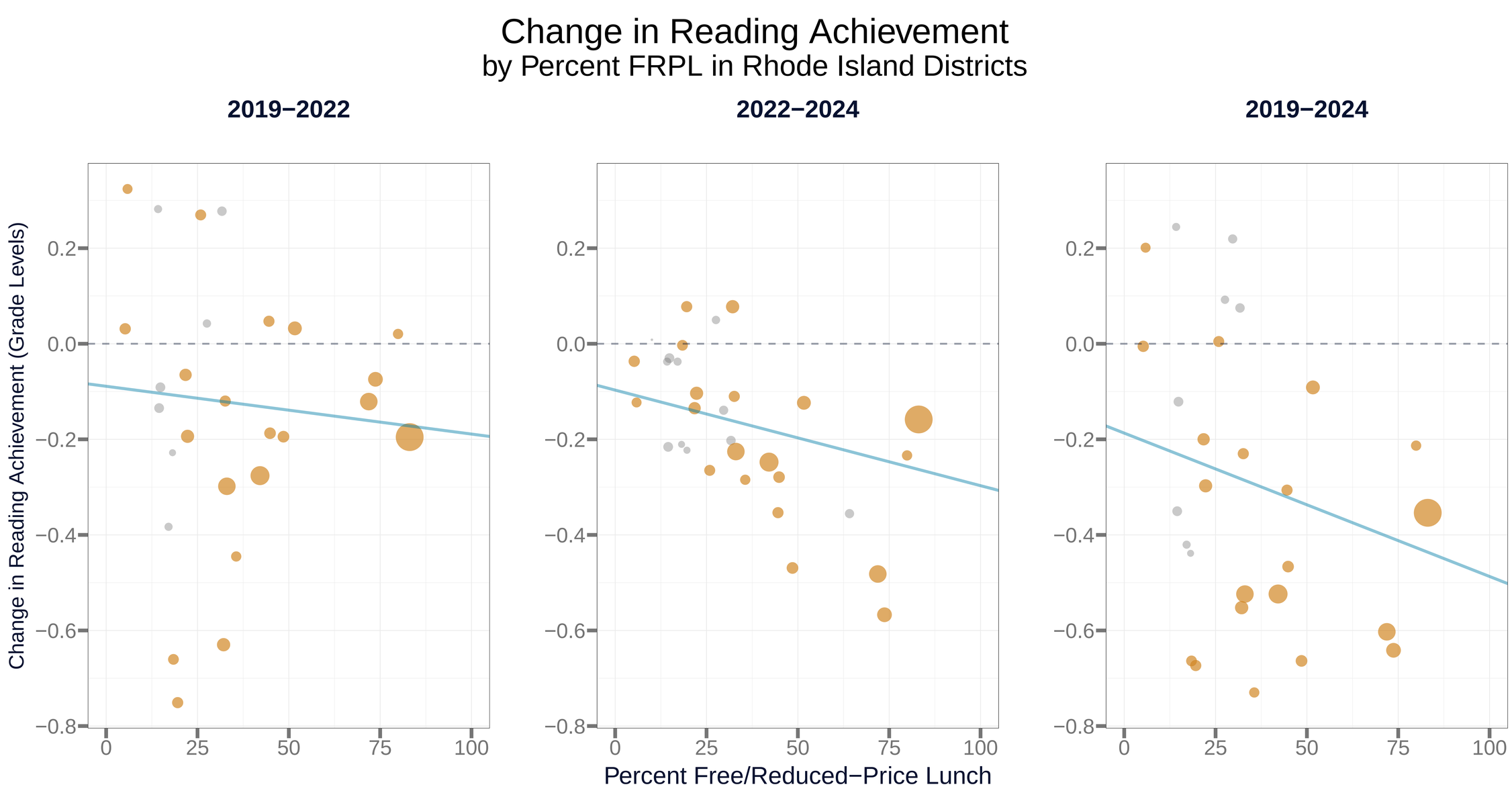


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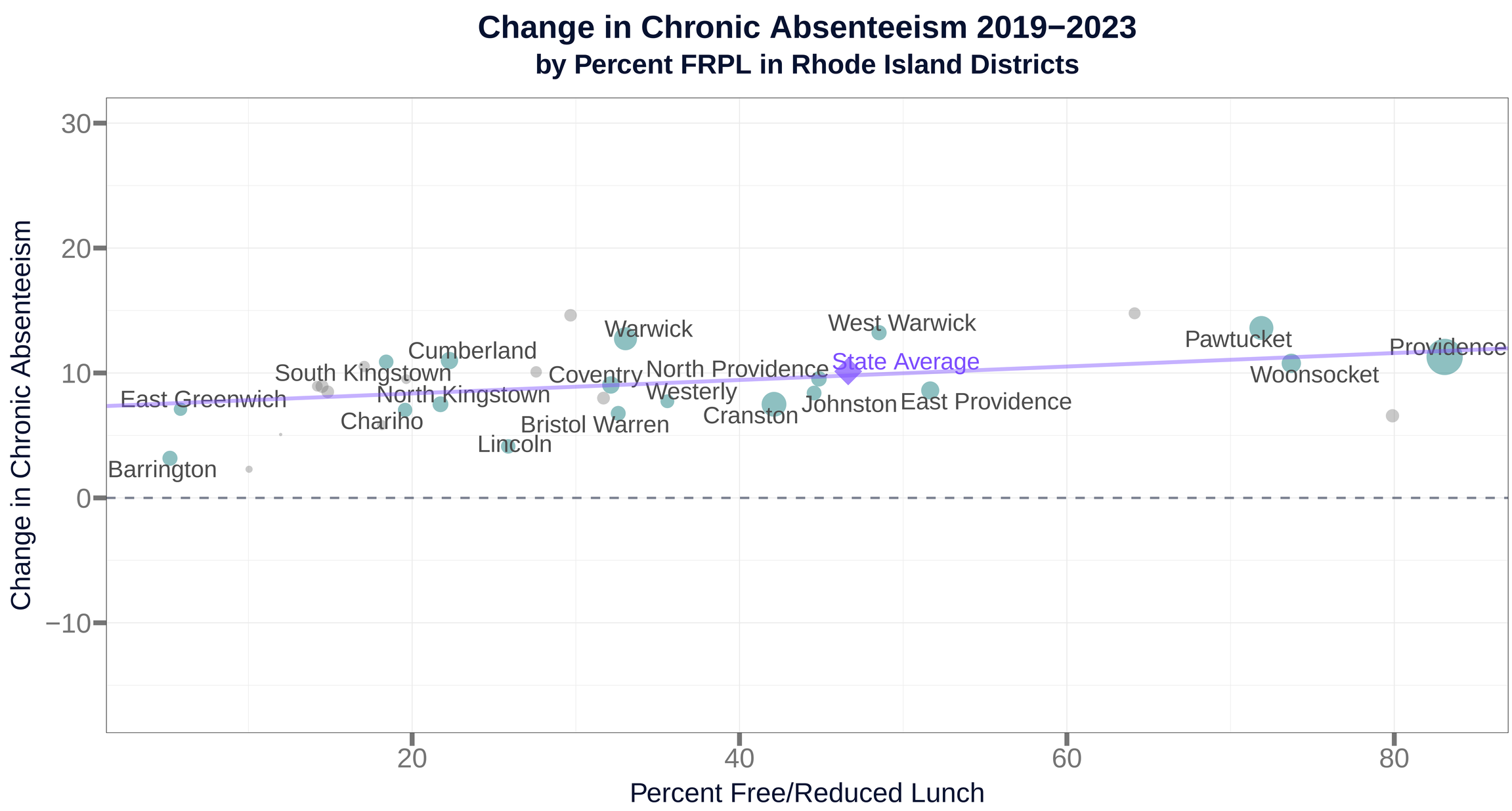


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