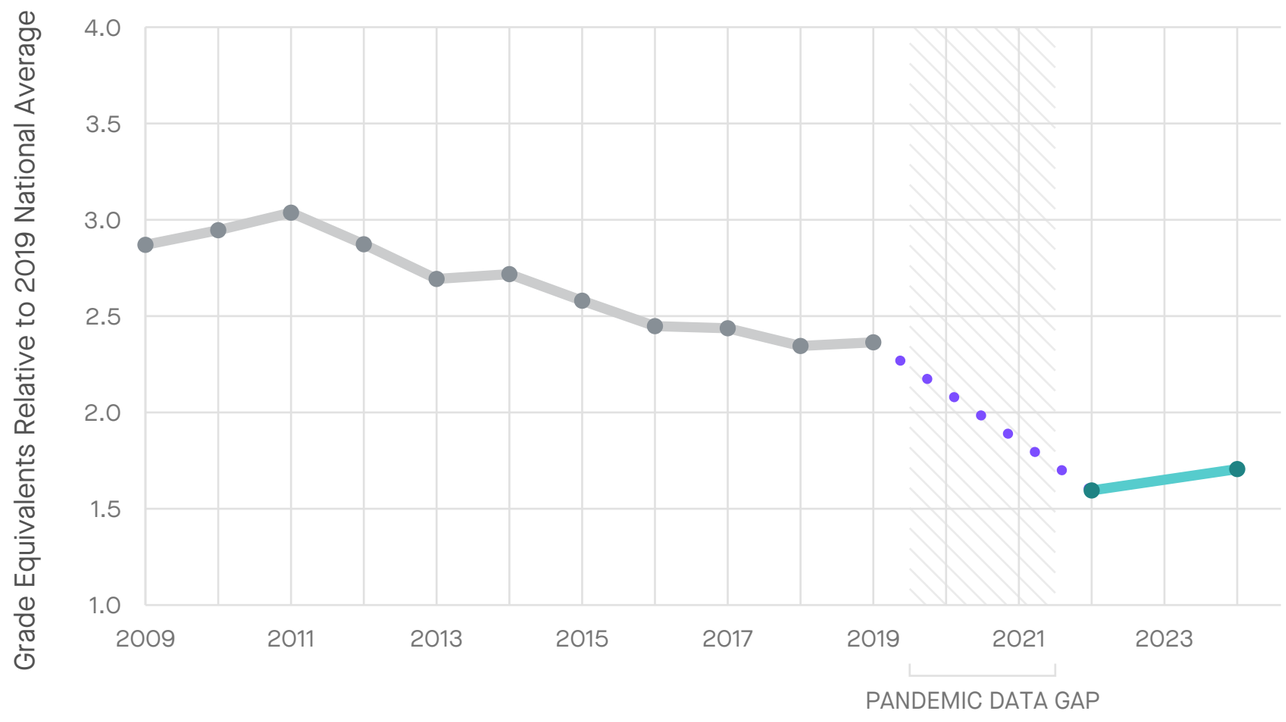
# Chapel Hill-Carrboro City Schools, NC



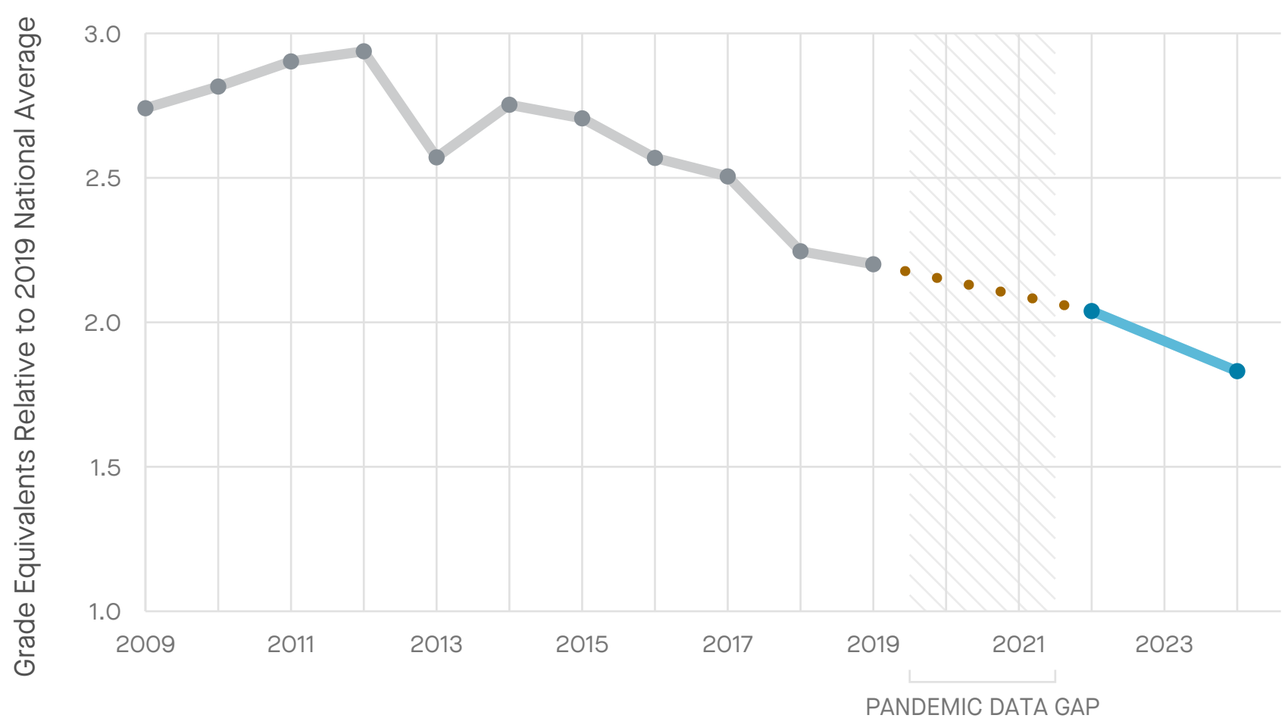
## Math Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 2.36 |
| **2022 Average** | 1.59 |
| **2024 Average** | 1.71 |
| **2019-2022 Change** | -0.77 |
| **2022-2024 Change** | +0.11 |
| **Since 2019** | -0.66 |

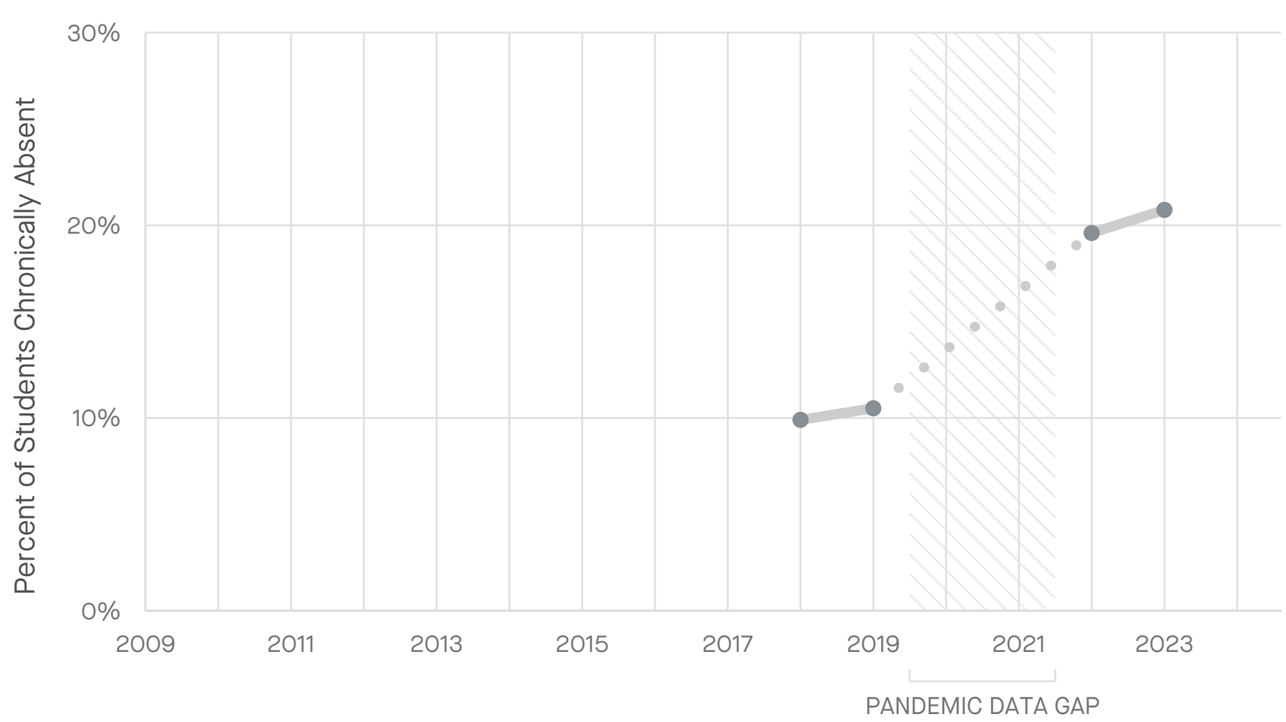
## Reading Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 2.20 |
| **2022 Average** | 2.04 |
| **2024 Average** | 1.83 |
| **2019-2022 Change** | -0.16 |
| **2022-2024 Change** | -0.21 |
| **Since 2019** | -0.37 |

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




**Absenteeism**

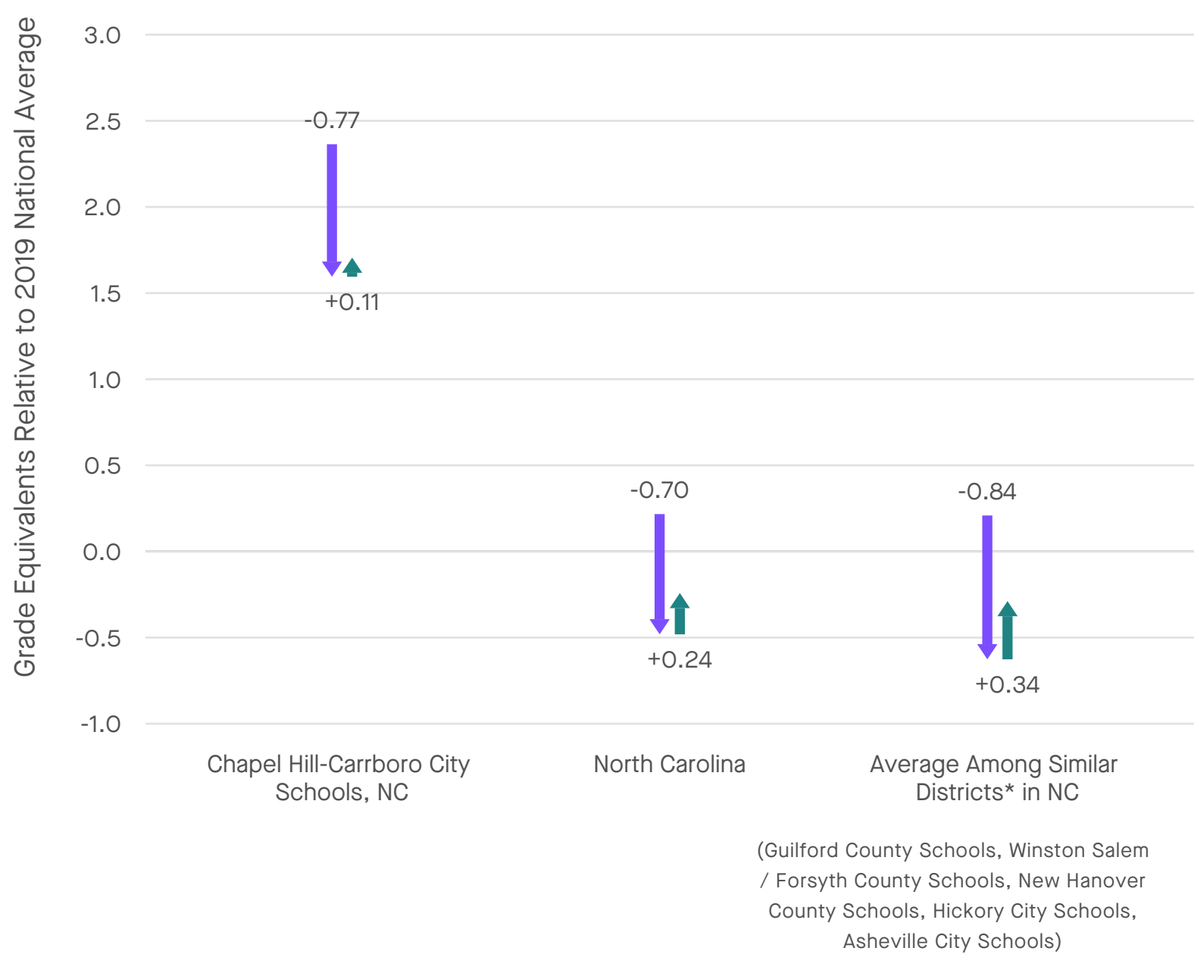
| | |
|---|---|
| **2019-2023 Change** | +0.10 |
| **Since 2009** | N/A |

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

# Chapel Hill-Carrboro City Schools, NC



## Math Performance in Chapel Hill-Carrboro City Schools vs. North Carolina and Similar Districts, Grades 3-8, 2019-2024



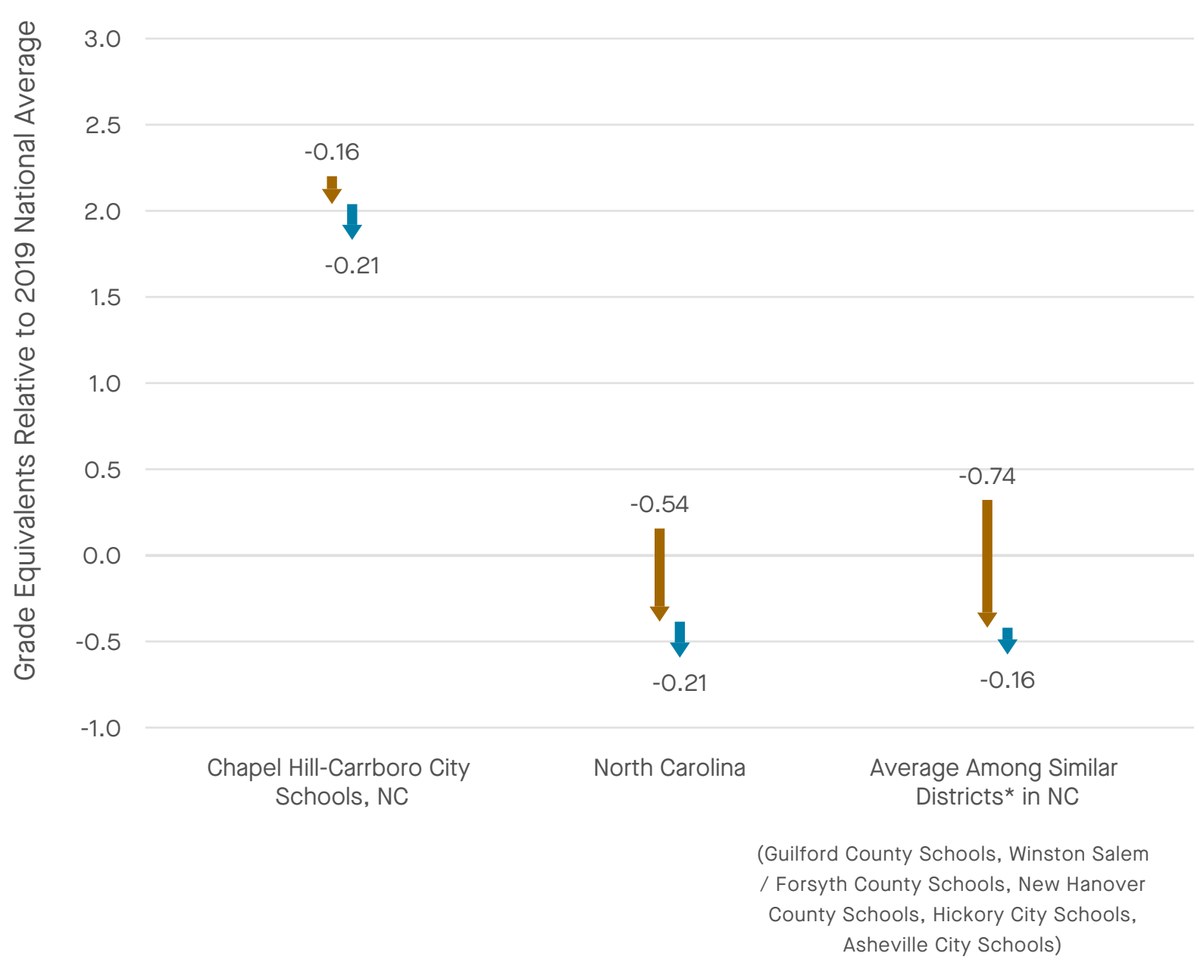

**Average Math Scores and Trends in Scores**

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 |
|---|---|---|---|---|---|---|
| **Chapel Hill-Carrboro City Schools, NC** | 2.36 | 1.59 | 1.71 | ↓ -0.77 | ↑ 0.11 | ↓ -0.66 |
| **North Carolina** | 0.22 | -0.48 | -0.24 | ↓ -0.70 | ↑ 0.24 | ↓ -0.46 |
| **Similar Districts* in North Carolina** | 0.21 | -0.63 | -0.29 | ↓ -0.84 | ↑ 0.34 | ↓ -0.50 |

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

## Reading Performance in Chapel Hill-Carrboro City Schools vs. North Carolina 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

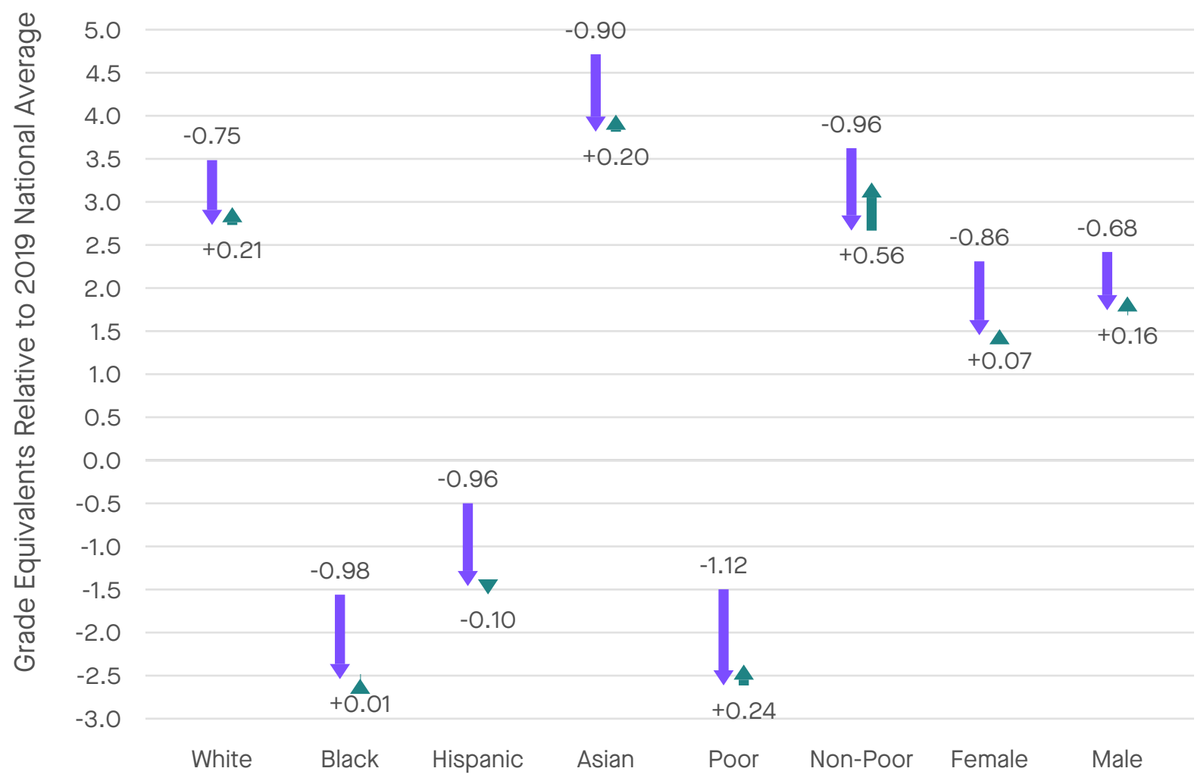
| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **Chapel Hill-Carrboro City Schools, NC** | 2.20 | 2.04 | 1.83 | ↓ -0.16 | ↓ -0.21 | ↓ -0.37 |
| **North Carolina** | 0.16 | -0.38 | -0.59 | ↓ -0.54 | ↓ -0.21 | ↓ -0.75 |
| **Similar Districts* in North Carolina** | 0.32 | -0.42 | -0.58 | ↓ -0.74 | ↓ -0.16 | ↓ -0.90 |

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

# Chapel Hill-Carrboro City Schools, NC



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

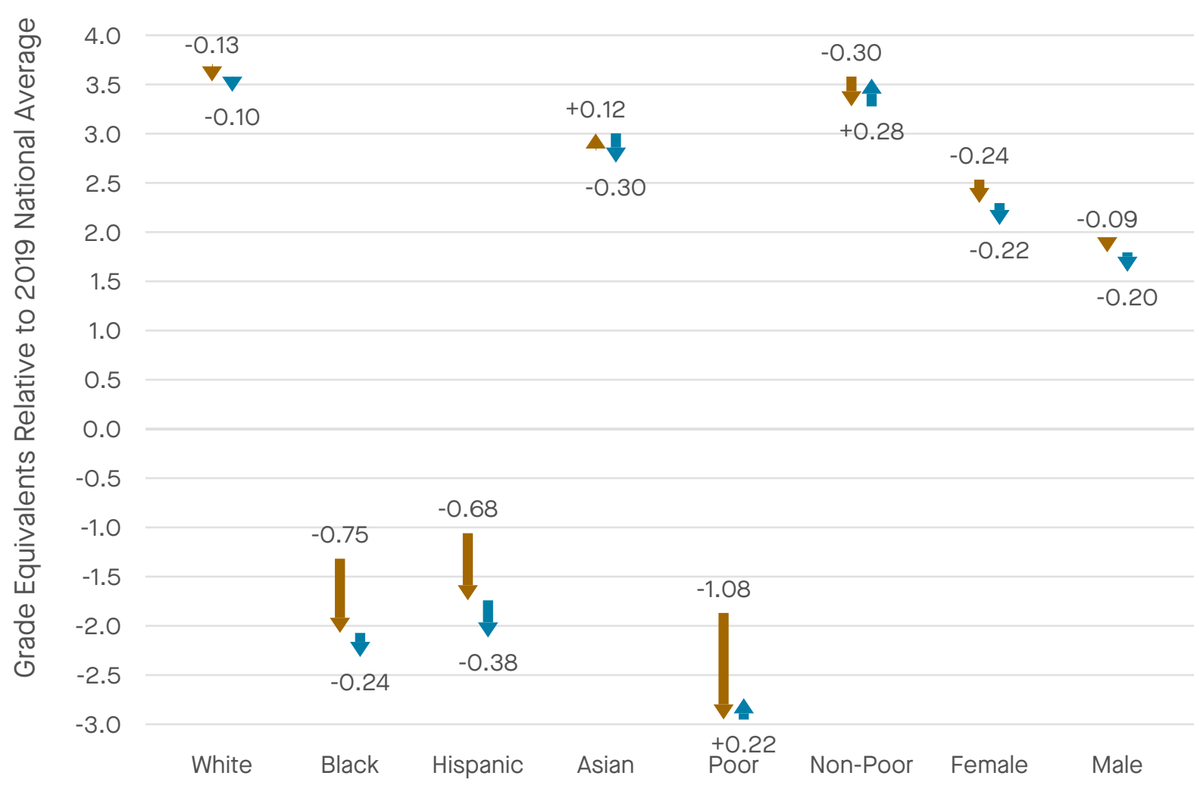



**Average Math Scores and Trends in Scores**

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** | 3.48 | 2.73 | 2.94 | ↓ -0.75 | ↑ 0.21 | ↓ -0.54 |
| **Black** | -1.56 | -2.54 | -2.54 | ↓ -0.98 | ↑ 0.01 | ↓ -0.98 |
| **Hispanic** | -0.50 | -1.46 | -1.56 | ↓ -0.96 | ↓ -0.10 | ↓ -1.06 |
| **Asian** | 4.71 | 3.81 | 4.01 | ↓ -0.90 | ↑ 0.20 | ↓ -0.70 |
| **Poor** | -1.50 | -2.61 | -2.37 | ↓ -1.12 | ↑ 0.24 | ↓ -0.87 |
| **Non-Poor** | 3.62 | 2.67 | 3.23 | ↓ -0.96 | ↑ 0.56 | ↓ -0.40 |
| **Female** | 2.31 | 1.45 | 1.52 | ↓ -0.86 | ↑ 0.07 | ↓ -0.79 |
| **Male** | 2.42 | 1.74 | 1.90 | ↓ -0.68 | ↑ 0.16 | ↓ -0.52 |

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




**Average Reading Scores and Trends in Scores**

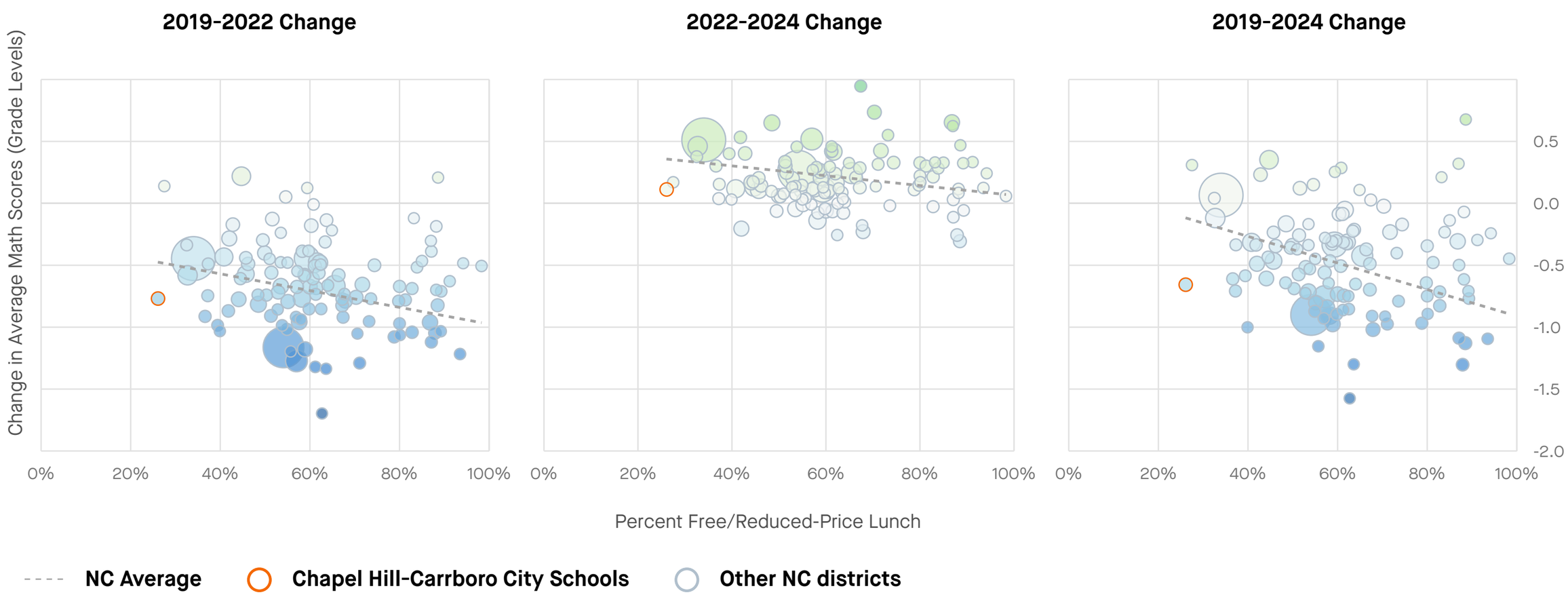
in Grade Level Equivalents Relative to the 2019 National Average

| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **White** | 3.66 | 3.53 | 3.42 | ↓ -0.13 | ↓ -0.10 | ↓ -0.23 |
| **Black** | -1.32 | -2.07 | -2.32 | ↓ -0.75 | ↓ -0.24 | ↓ -1.00 |
| **Hispanic** | -1.06 | -1.74 | -2.12 | ↓ -0.68 | ↓ -0.38 | ↓ -1.06 |
| **Asian** | 2.88 | 3.00 | 2.71 | ↑ 0.12 | ↓ -0.30 | ↓ -0.18 |
| **Poor** | -1.87 | -2.95 | -2.73 | ↓ -1.08 | ↑ 0.22 | ↓ -0.87 |
| **Non-Poor** | 3.58 | 3.28 | 3.56 | ↓ -0.30 | ↑ 0.28 | ↓ -0.02 |
| **Female** | 2.53 | 2.29 | 2.07 | ↓ -0.24 | ↓ -0.22 | ↓ -0.46 |
| **Male** | 1.89 | 1.79 | 1.60 | ↓ -0.09 | ↓ -0.20 | ↓ -0.29 |

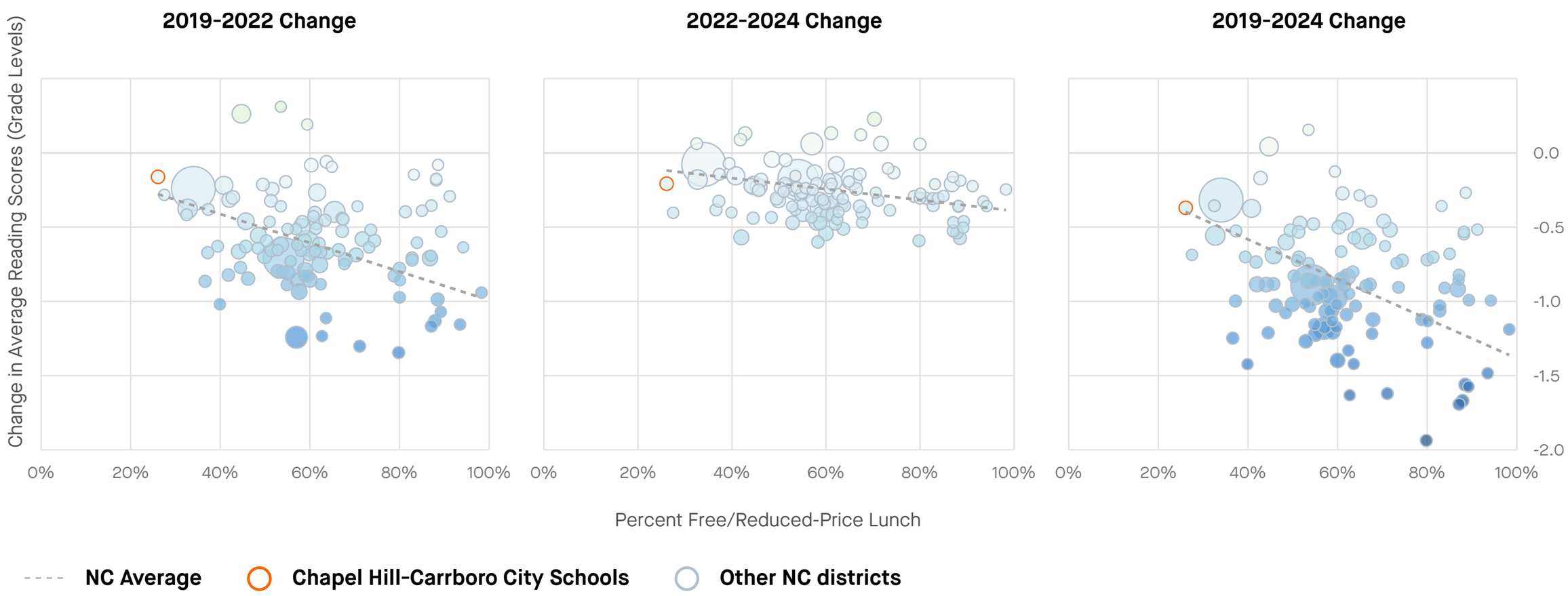
# Chapel Hill-Carrboro City Schools, NC



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



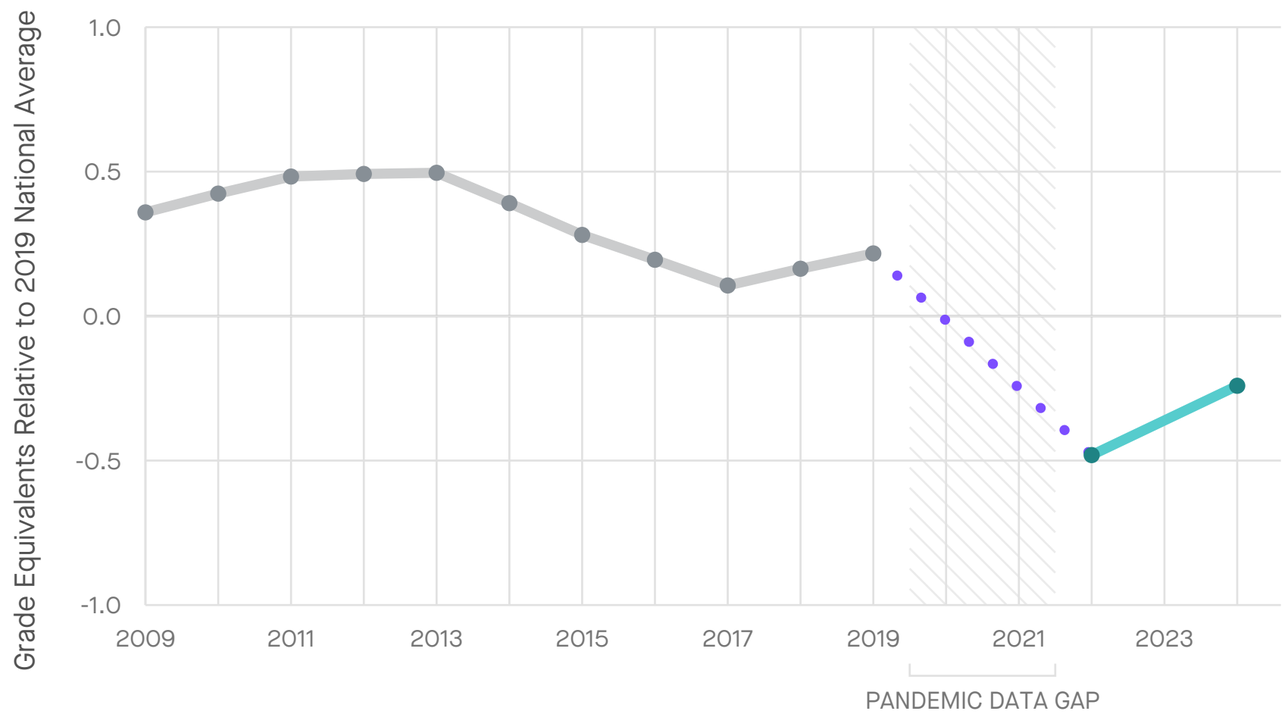

## Change in Reading Performance in North Carolina Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



# North Carolina



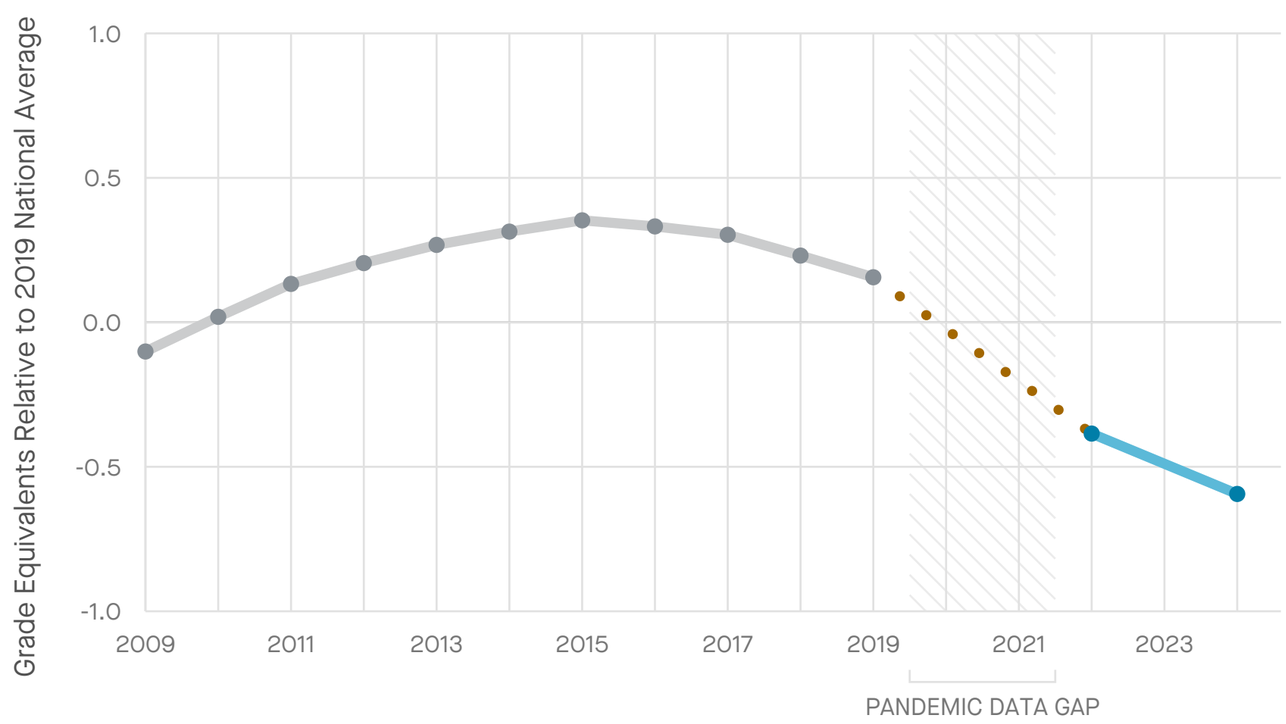
## Math Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 0.22 |
| **2022 Average** | -0.48 |
| **2024 Average** | -0.24 |
| **2019-2022 Change** | -0.70 |
| **2022-2024 Change** | +0.24 |
| **Since 2019** | -0.46 |

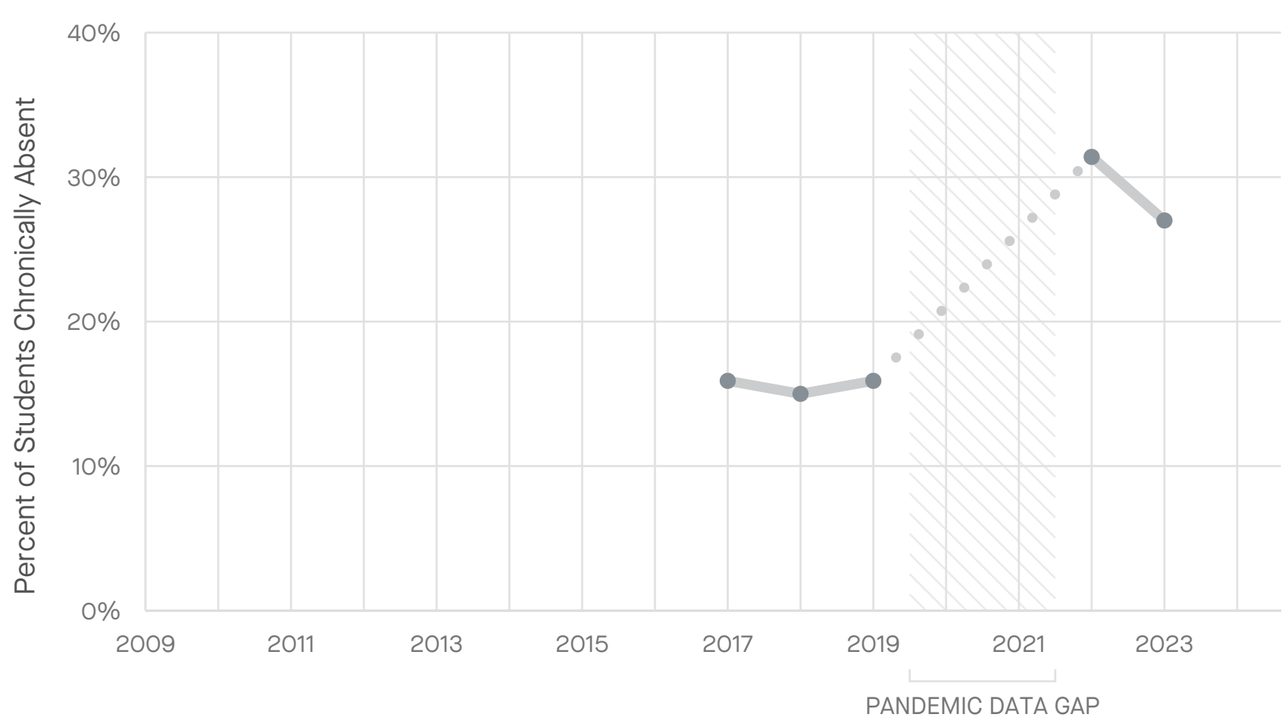
## Reading Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 0.16 |
| **2022 Average** | -0.39 |
| **2024 Average** | -0.59 |
| **2019-2022 Change** | -0.54 |
| **2022-2024 Change** | -0.21 |
| **Since 2019** | -0.75 |

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




**Absenteeism**

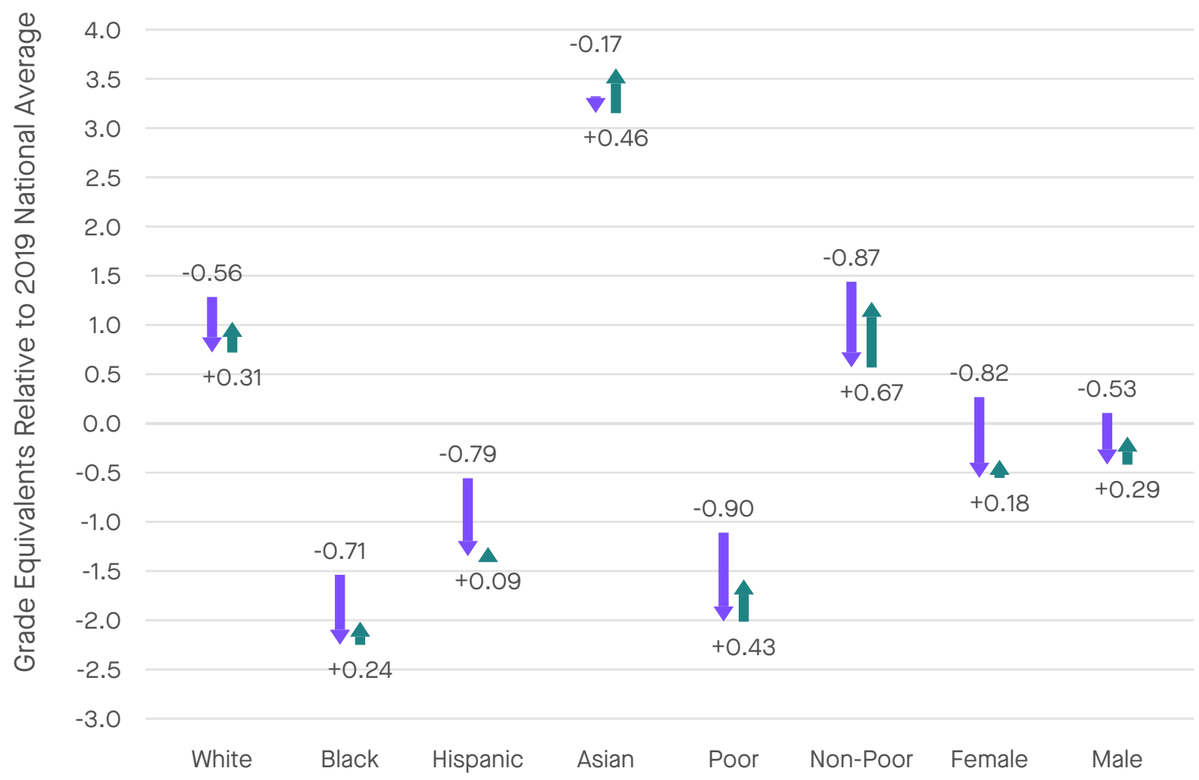
| | |
|---|---|
| **2019-2023 Change** | +0.11 |
| **Since 2009** | N/A |

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

# North Carolina



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

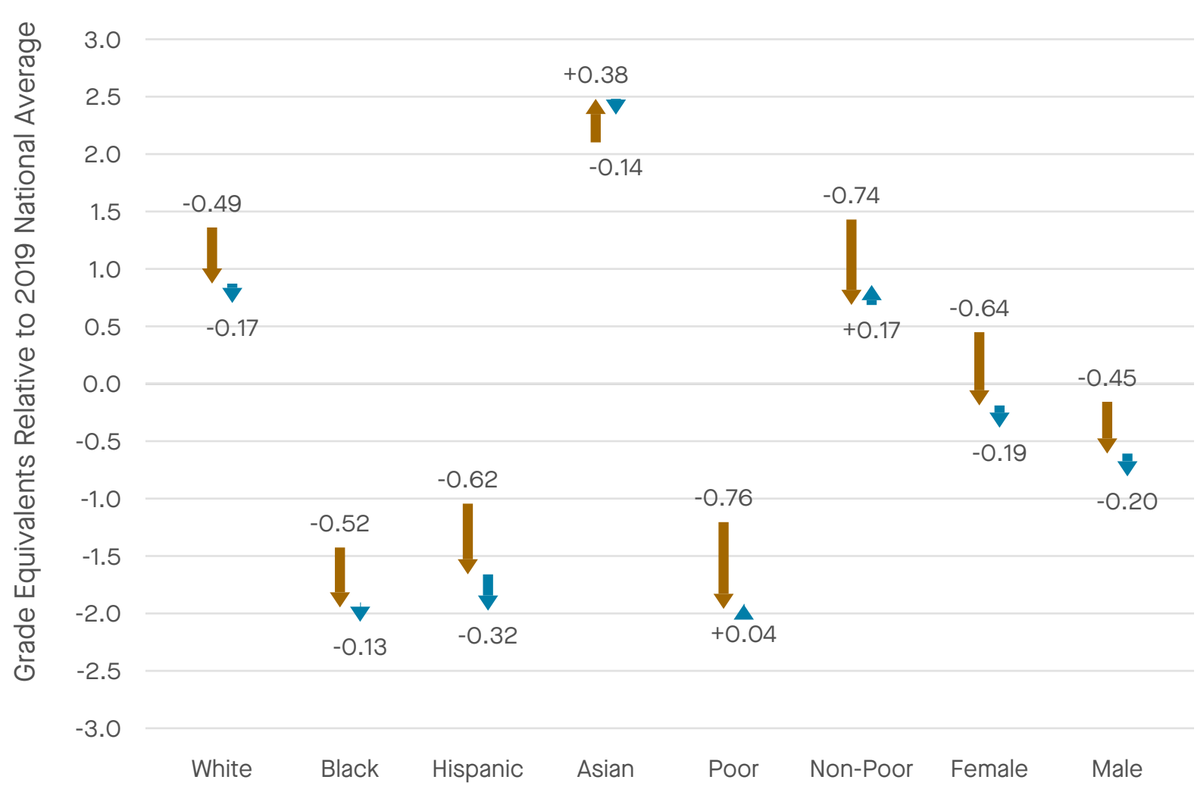



### Average Math Scores and Trends in Scores

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** | 1.28 | 0.72 | 1.03 | -0.56 | 0.31 | -0.25 |
| **Black** | -1.54 | -2.25 | -2.01 | -0.71 | 0.24 | -0.47 |
| **Hispanic** | -0.56 | -1.35 | -1.25 | -0.79 | 0.09 | -0.70 |
| **Asian** | 3.32 | 3.15 | 3.61 | -0.17 | 0.46 | 0.28 |
| **Poor** | -1.11 | -2.01 | -1.58 | -0.90 | 0.43 | -0.47 |
| **Non-Poor** | 1.44 | 0.57 | 1.24 | -0.87 | 0.67 | -0.20 |
| **Female** | 0.27 | -0.55 | -0.37 | -0.82 | 0.18 | -0.64 |
| **Male** | 0.11 | -0.42 | -0.13 | -0.53 | 0.29 | -0.24 |

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

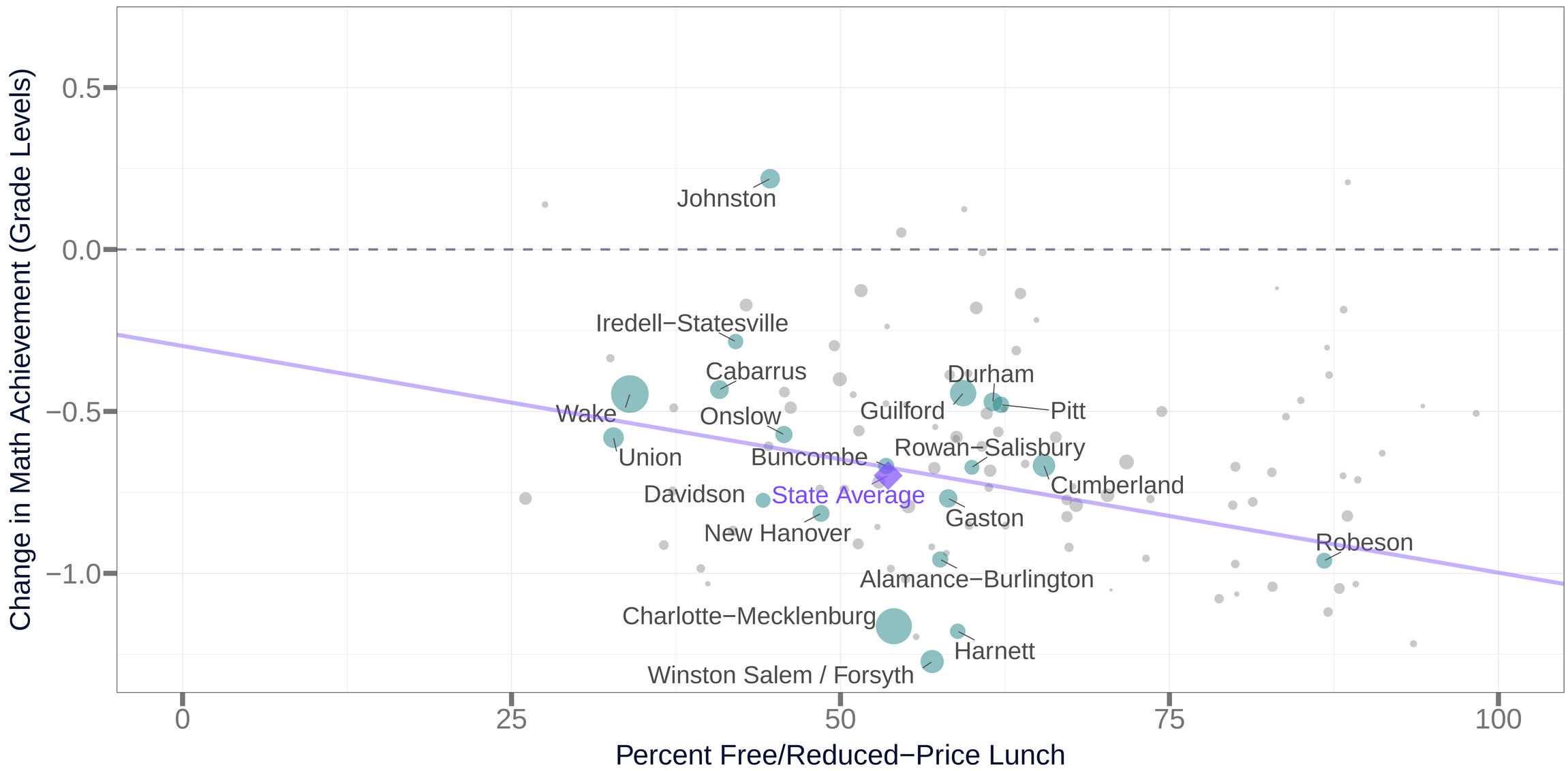



### Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

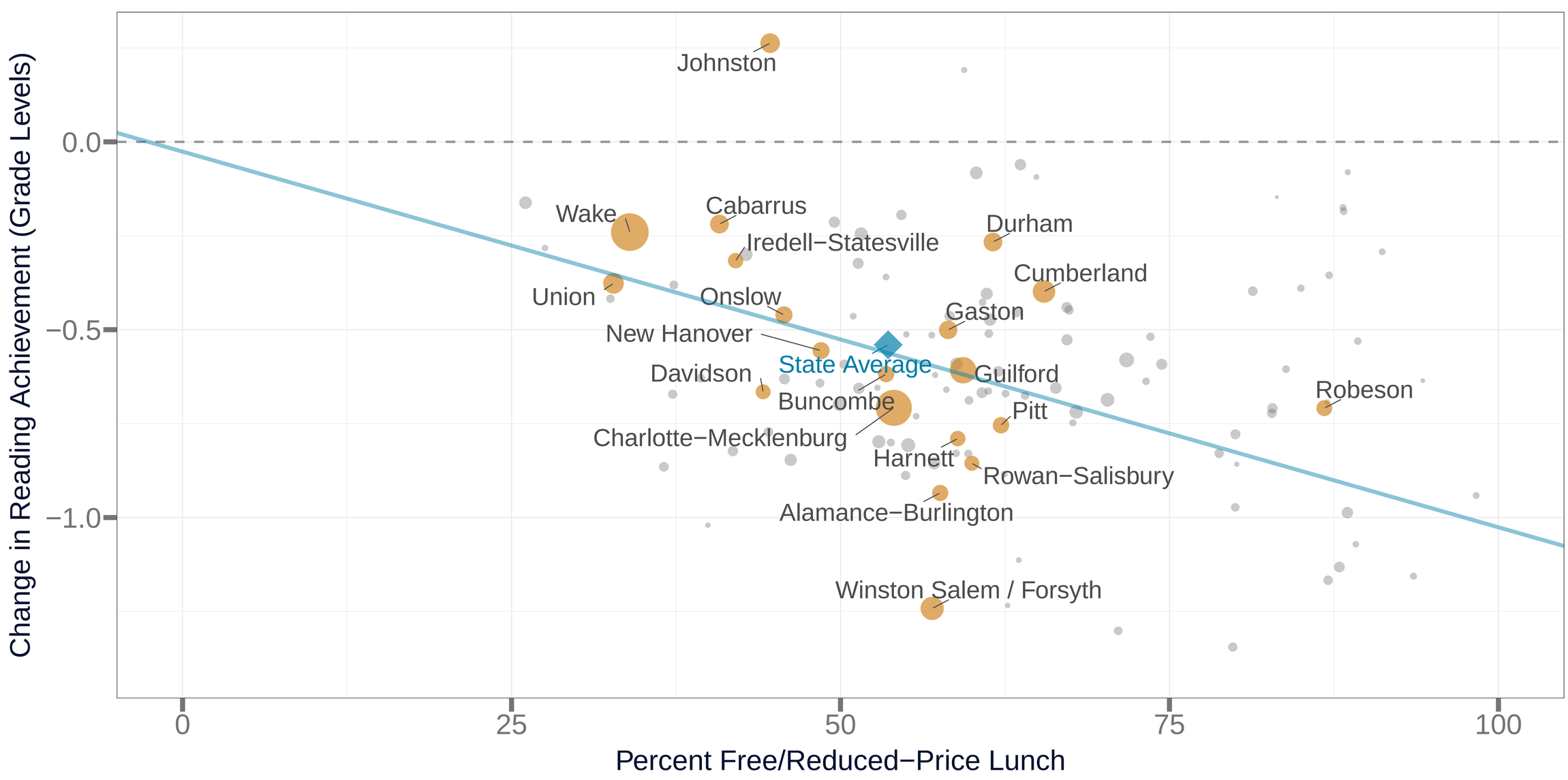
| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **White** | 1.36 | 0.87 | 0.70 | -0.49 | -0.17 | -0.66 |
| **Black** | -1.43 | -1.95 | -2.07 | -0.52 | -0.13 | -0.65 |
| **Hispanic** | -1.04 | -1.66 | -1.98 | -0.62 | -0.32 | -0.93 |
| **Asian** | 2.10 | 2.48 | 2.34 | 0.38 | -0.14 | 0.24 |
| **Poor** | -1.21 | -1.96 | -1.92 | -0.76 | 0.04 | -0.72 |
| **Non-Poor** | 1.43 | 0.69 | 0.86 | -0.74 | 0.17 | -0.57 |
| **Female** | 0.45 | -0.19 | -0.38 | -0.64 | -0.19 | -0.83 |
| **Male** | -0.16 | -0.61 | -0.81 | -0.45 | -0.20 | -0.65 |

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



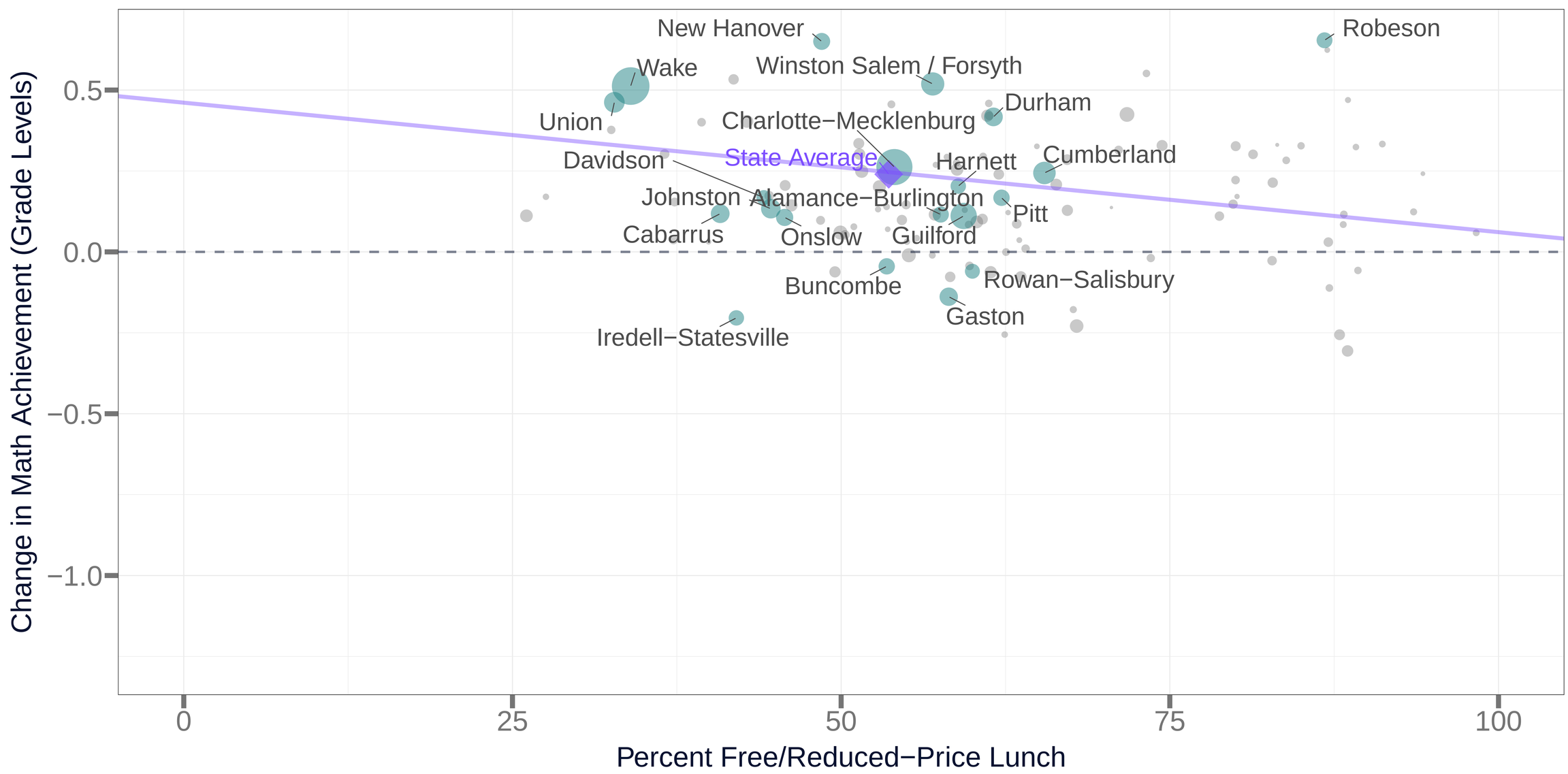

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



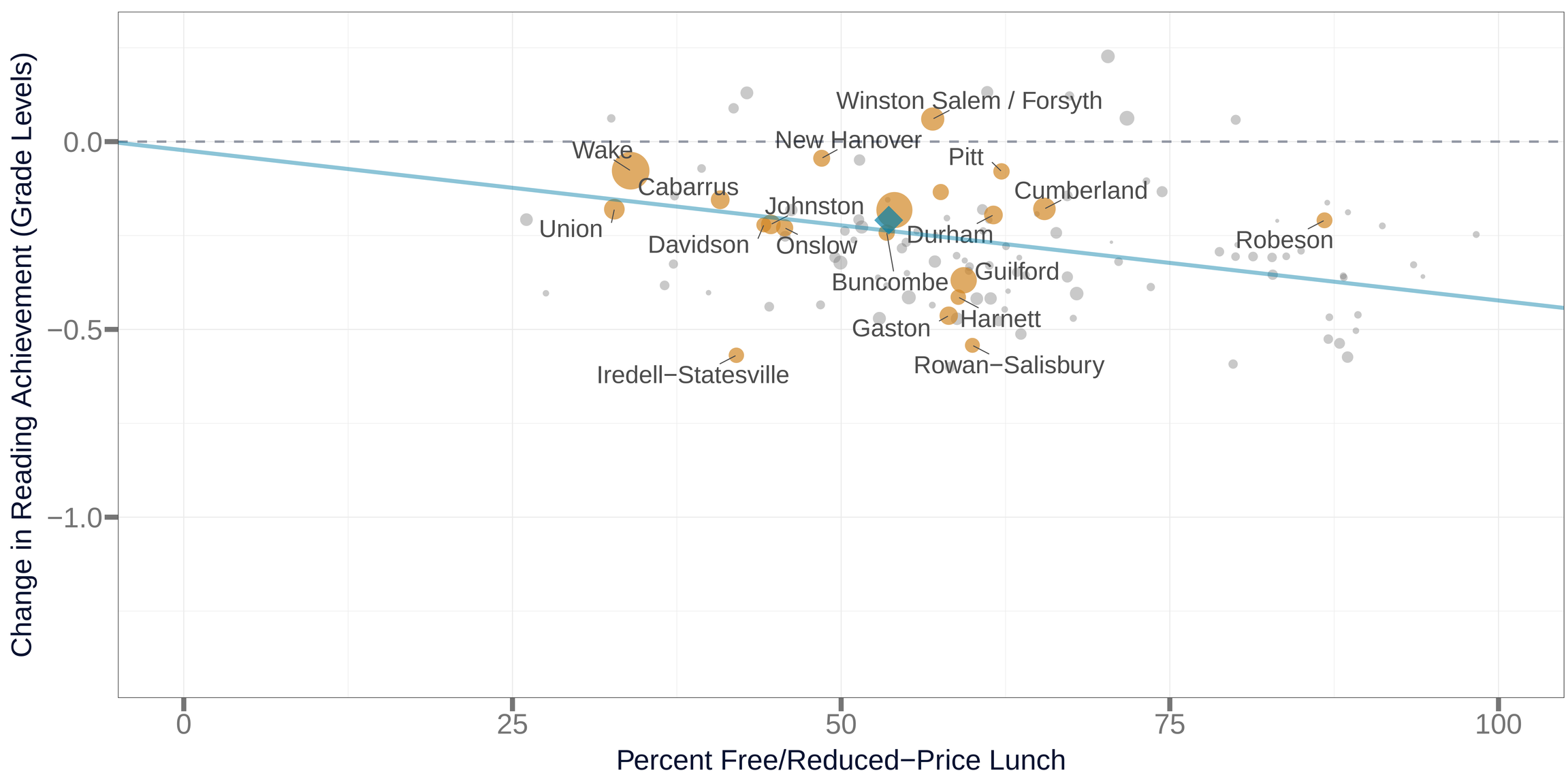

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



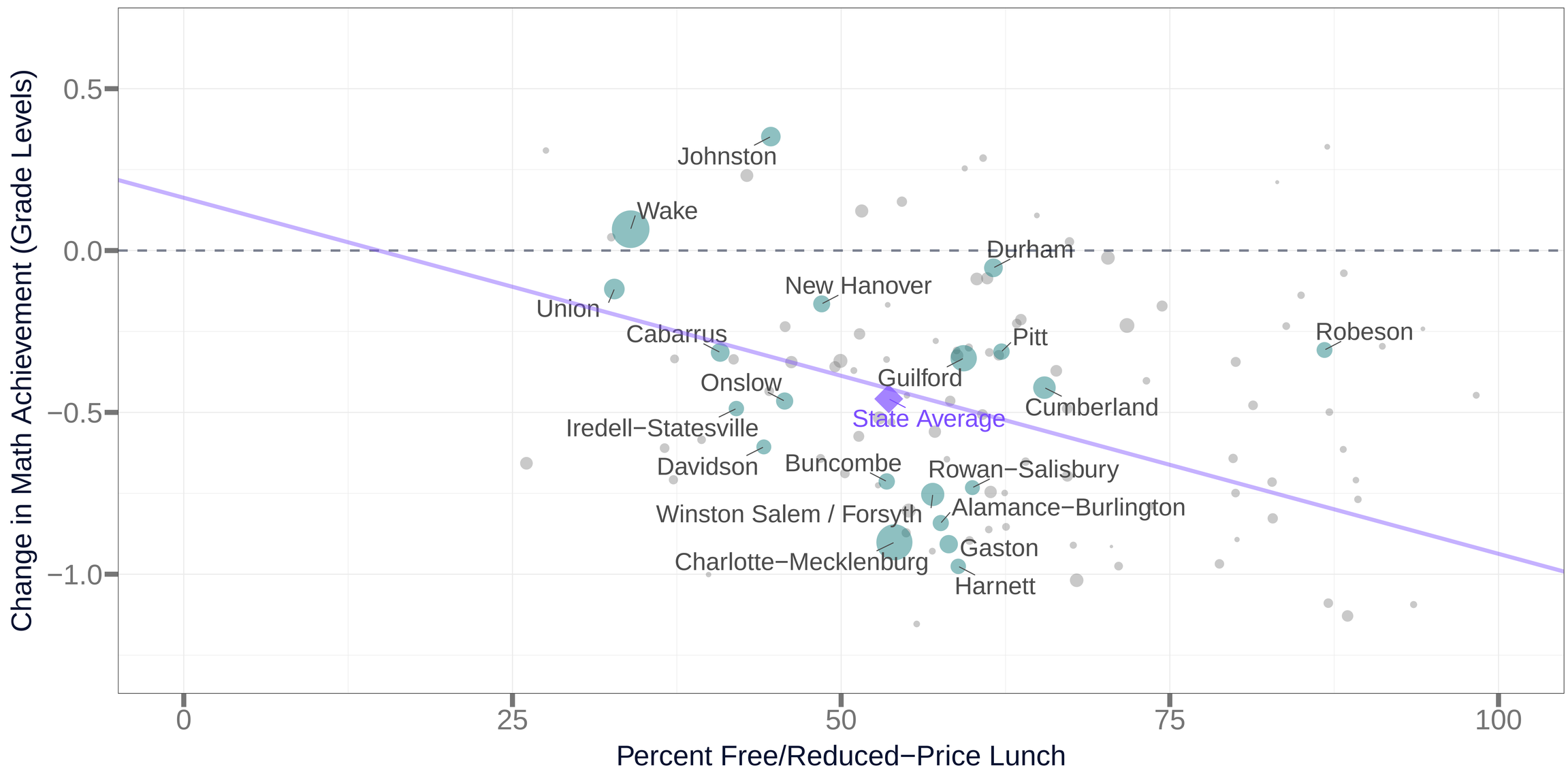

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



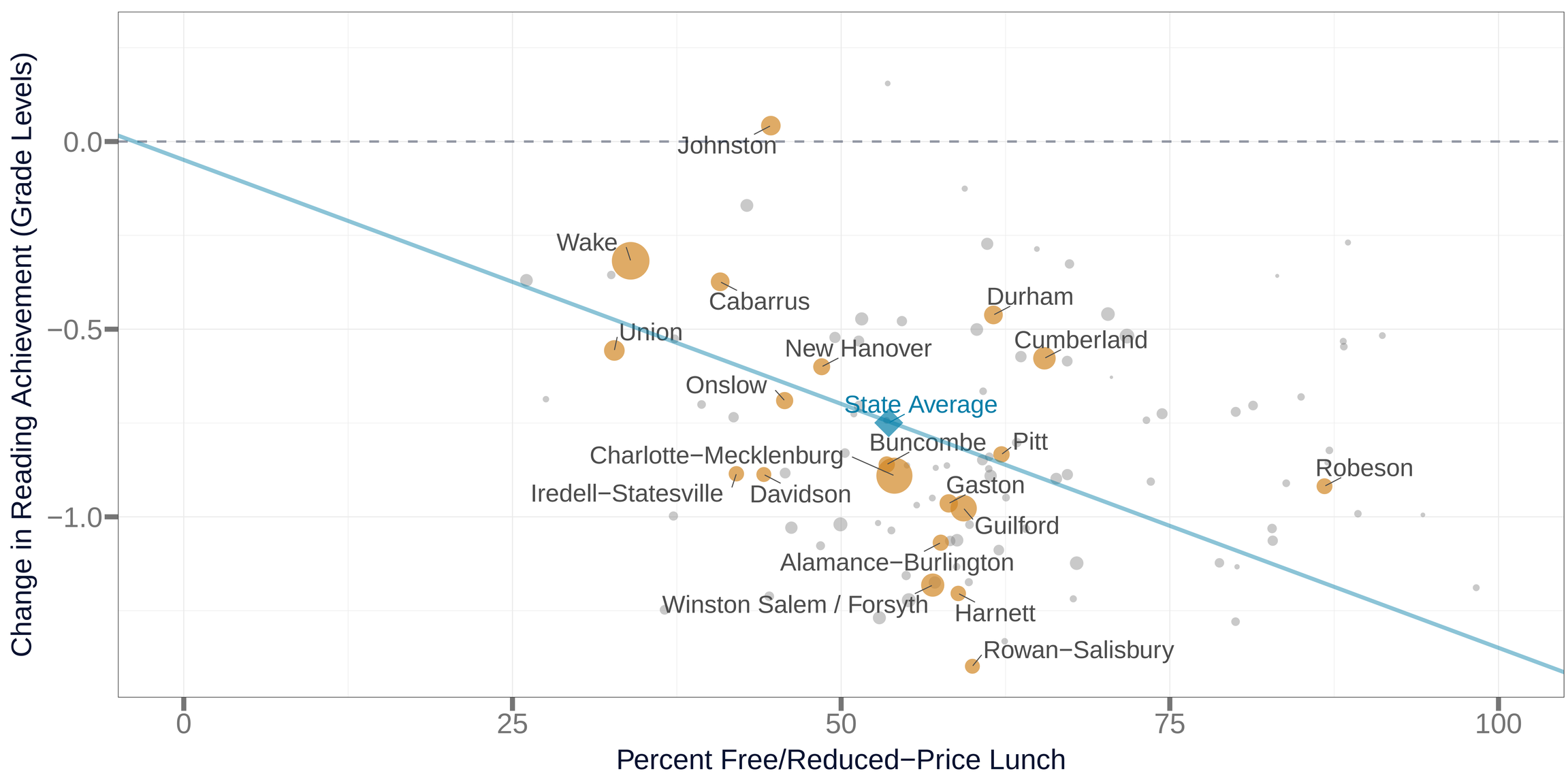

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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

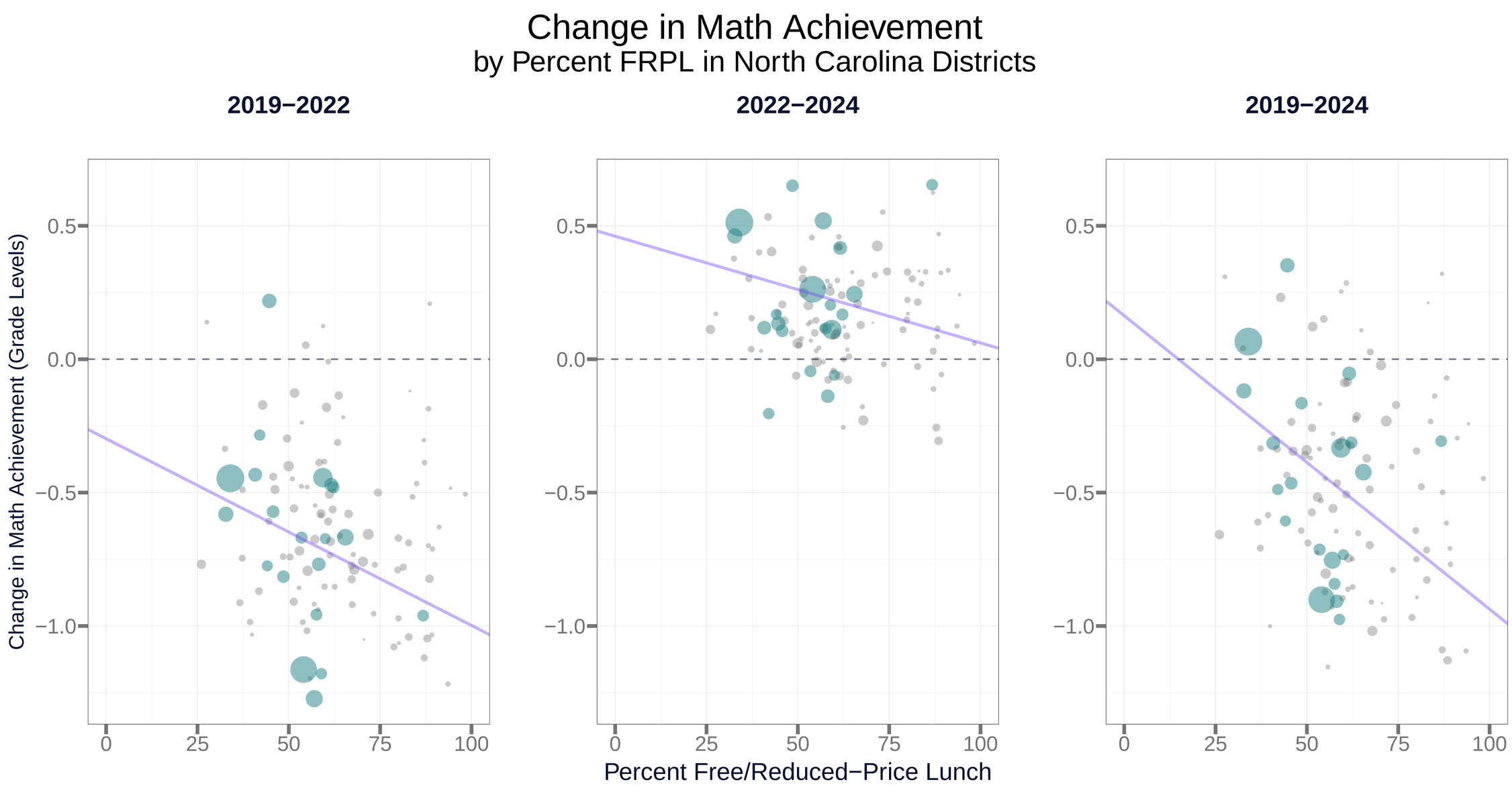



Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

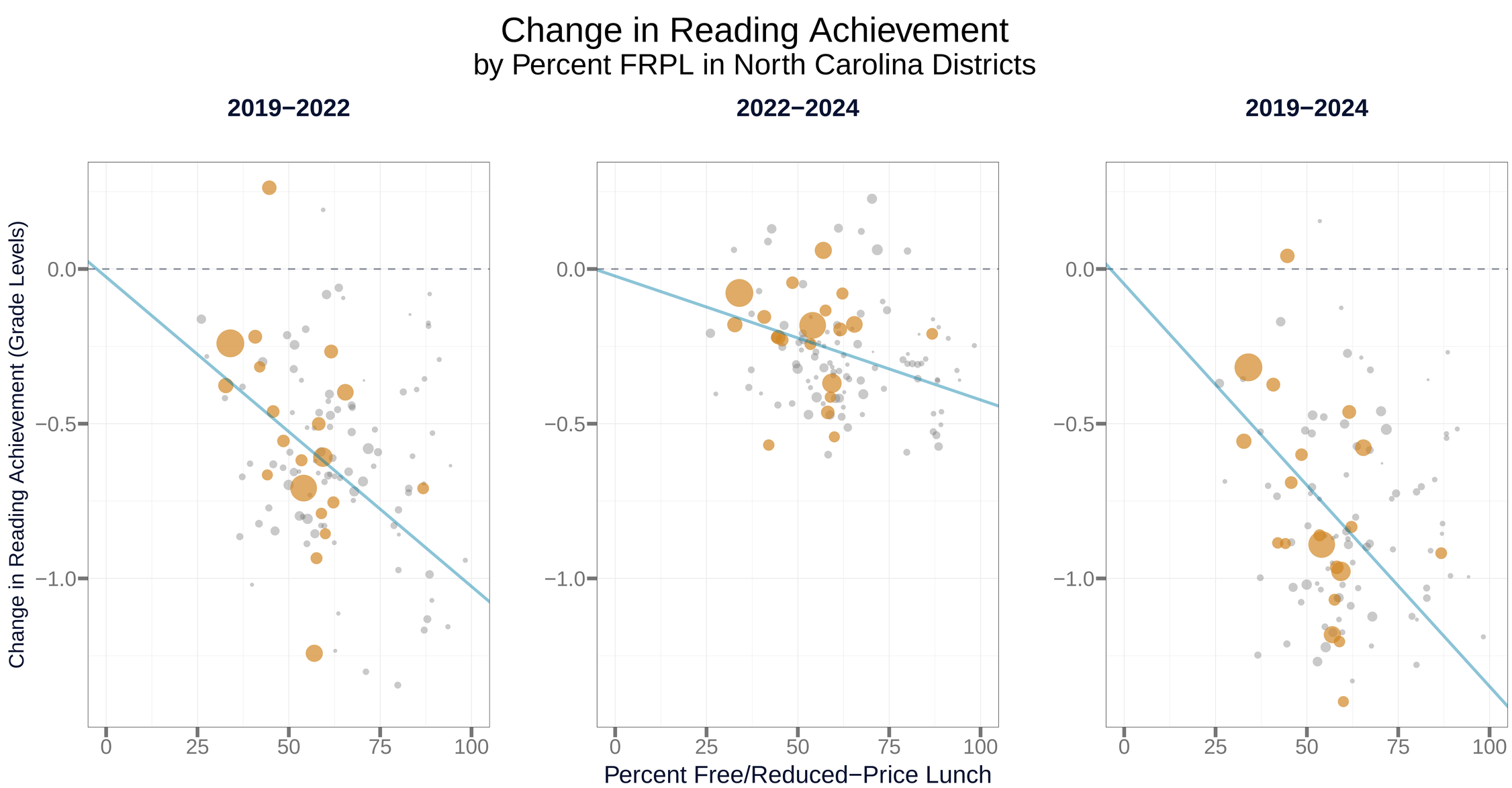
## Change in Reading Achievement 2019−2024
### by Percent FRPL in North Carolina Districts



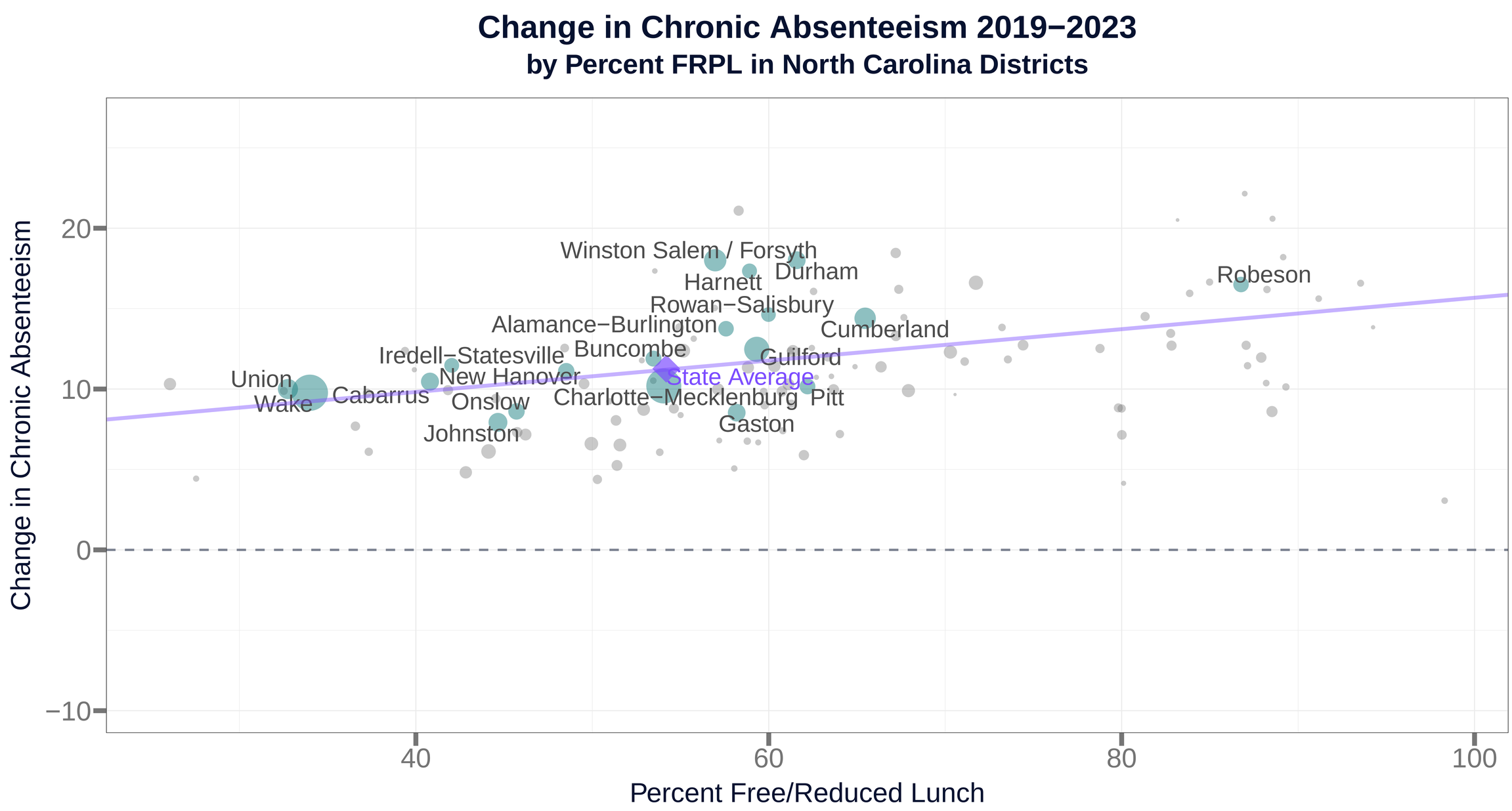

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.




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.