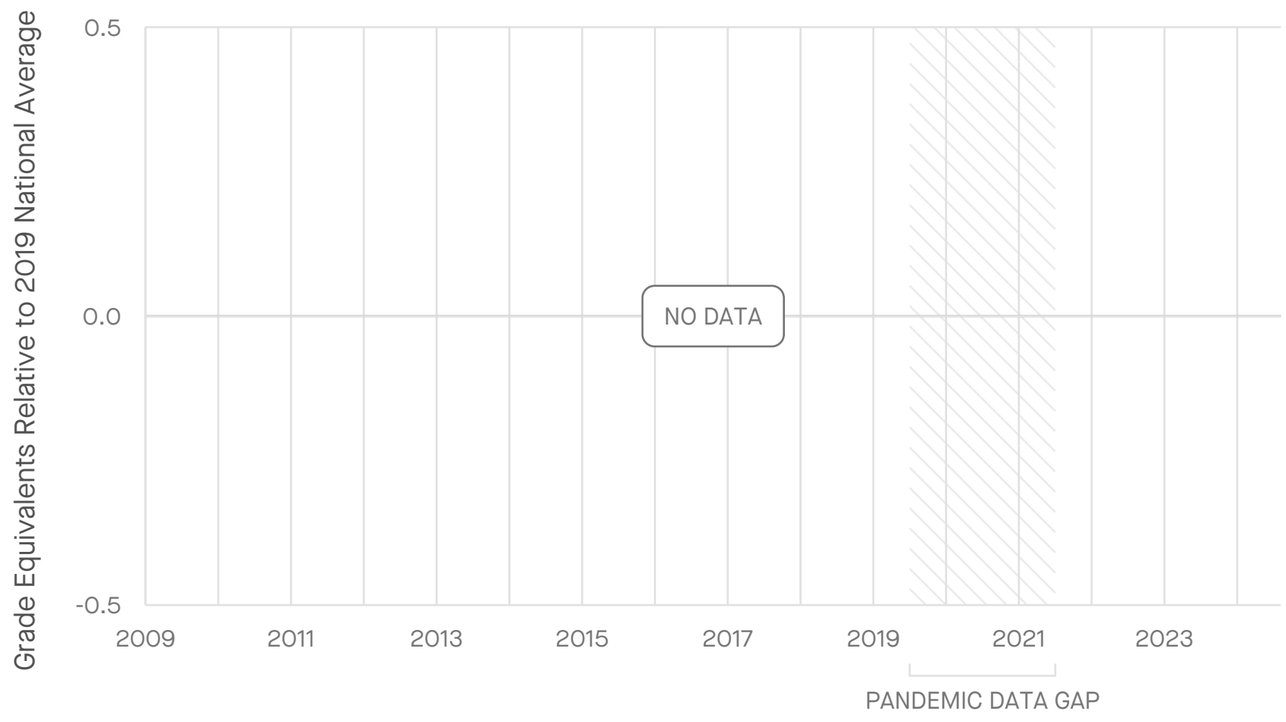
# Hanover County Public School District, VA



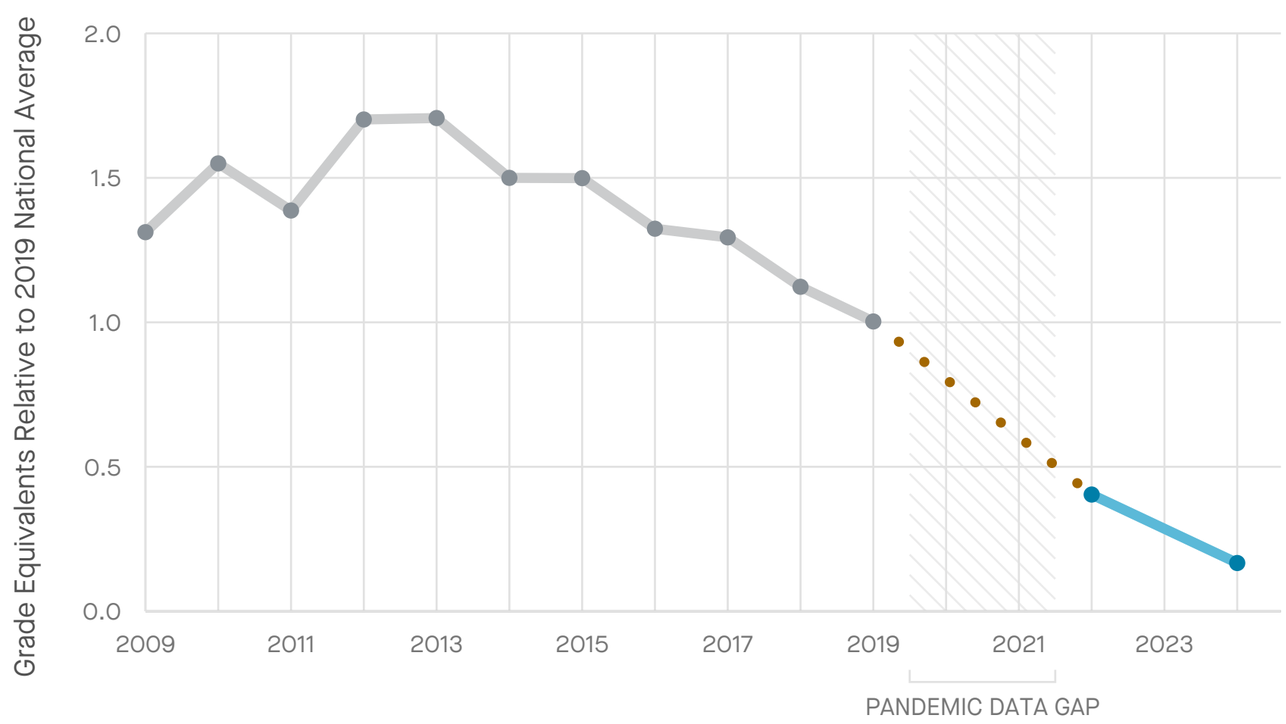
## Math Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | N/A |
| **2022 Average** | N/A |
| **2024 Average** | N/A |
| **2019-2022 Change** | N/A |
| **2022-2024 Change** | N/A |
| **Since 2019** | N/A |

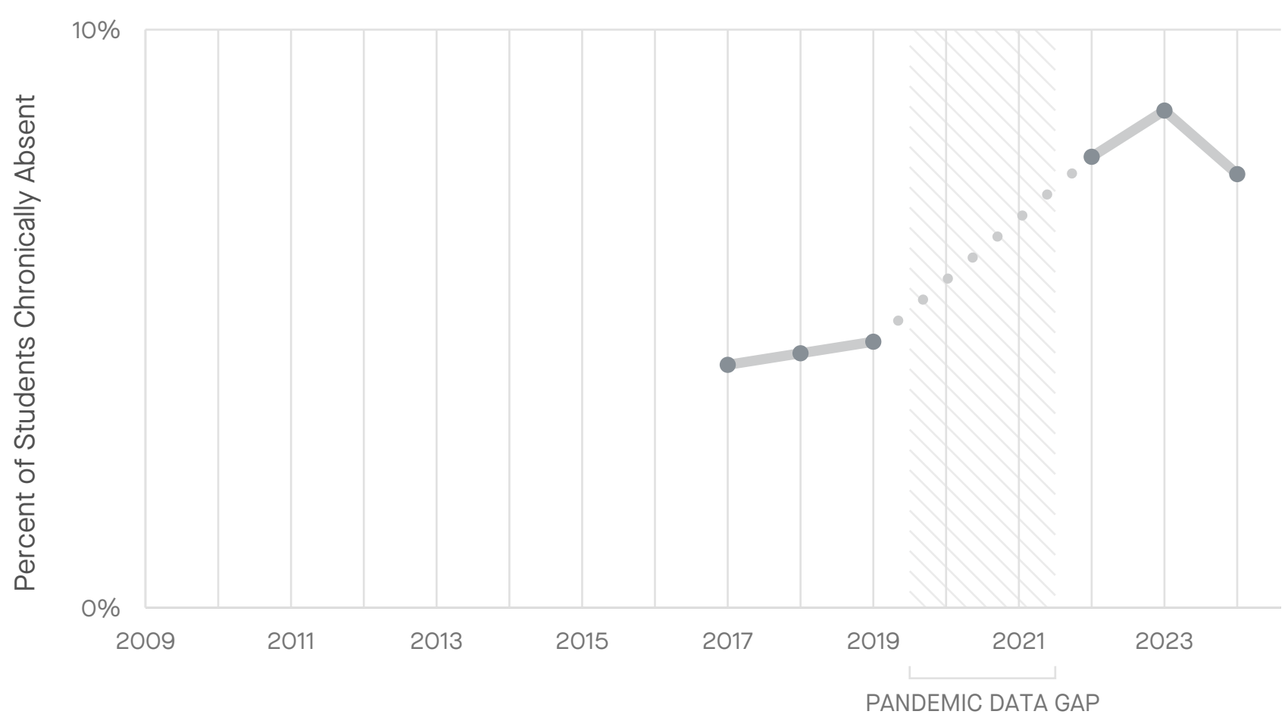
## Reading Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 1.00 |
| **2022 Average** | 0.40 |
| **2024 Average** | 0.17 |
| **2019-2022 Change** | -0.60 |
| **2022-2024 Change** | -0.24 |
| **Since 2019** | -0.84 |

## 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

# Hanover County Public School District, VA



## Math Performance in Hanover County Public School District vs. Virginia and Similar Districts, Grades 3-8, 2019-2024

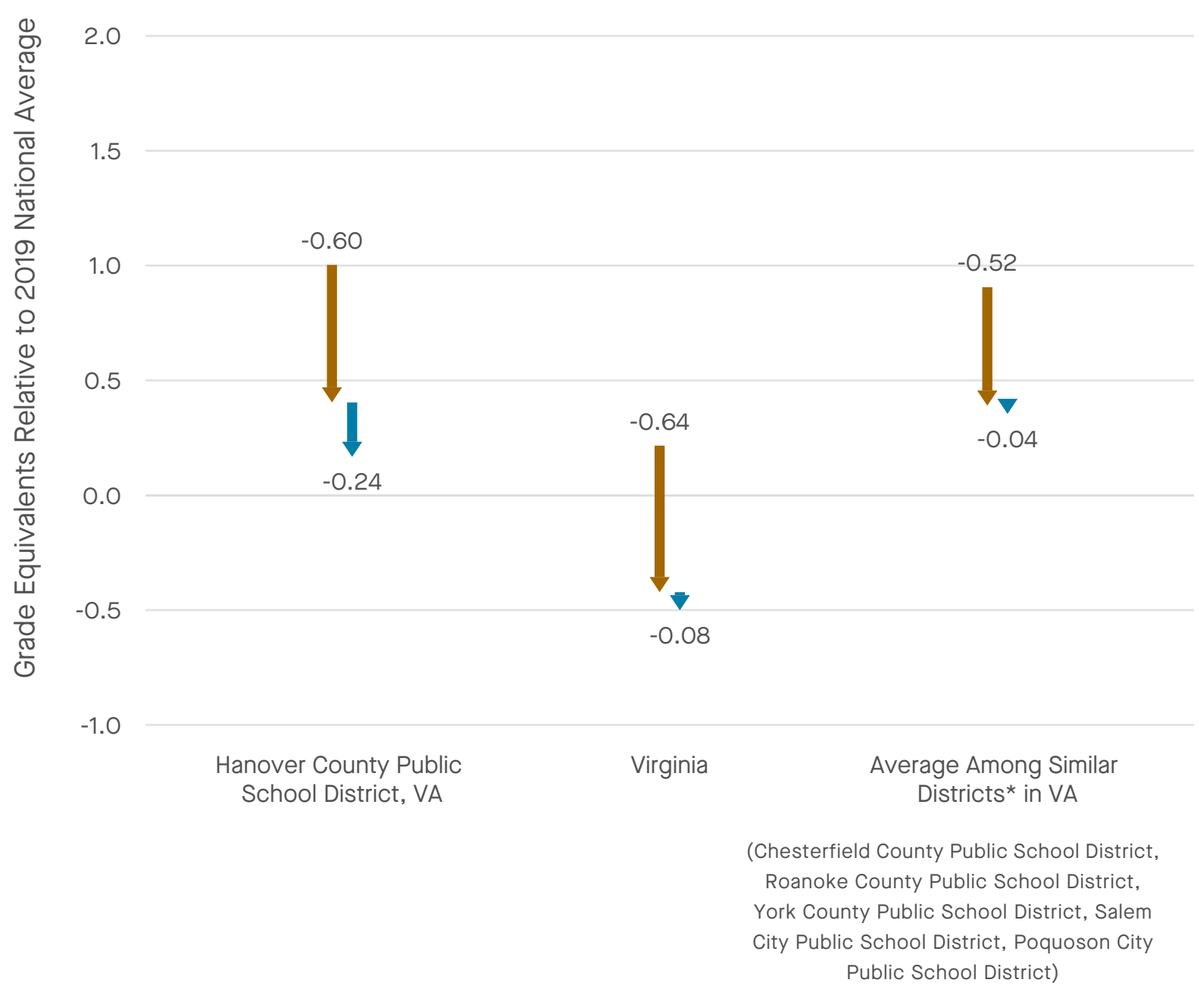
**Average Math Scores and Trends in Scores**

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 |
|---|---|---|---|---|---|---|
| **Hanover County Public School District, VA** | N/A | N/A | N/A | N/A | N/A | N/A |
| **Virginia** | N/A | N/A | N/A | N/A | N/A | N/A |
| **Similar Districts* in Virginia** | N/A | N/A | N/A | N/A | N/A | N/A |

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

## Reading Performance in Hanover County Public School District vs. Virginia 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 |
|---|---|---|---|---|---|---|
| **Hanover County Public School District, VA** | 1.00 | 0.40 | 0.17 | -0.60 | -0.24 | -0.84 |
| **Virginia** | 0.22 | -0.42 | -0.50 | -0.64 | -0.08 | -0.72 |
| **Similar Districts* in Virginia** | 0.91 | 0.39 | 0.35 | -0.52 | -0.04 | -0.55 |

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

# Hanover County Public School District, VA



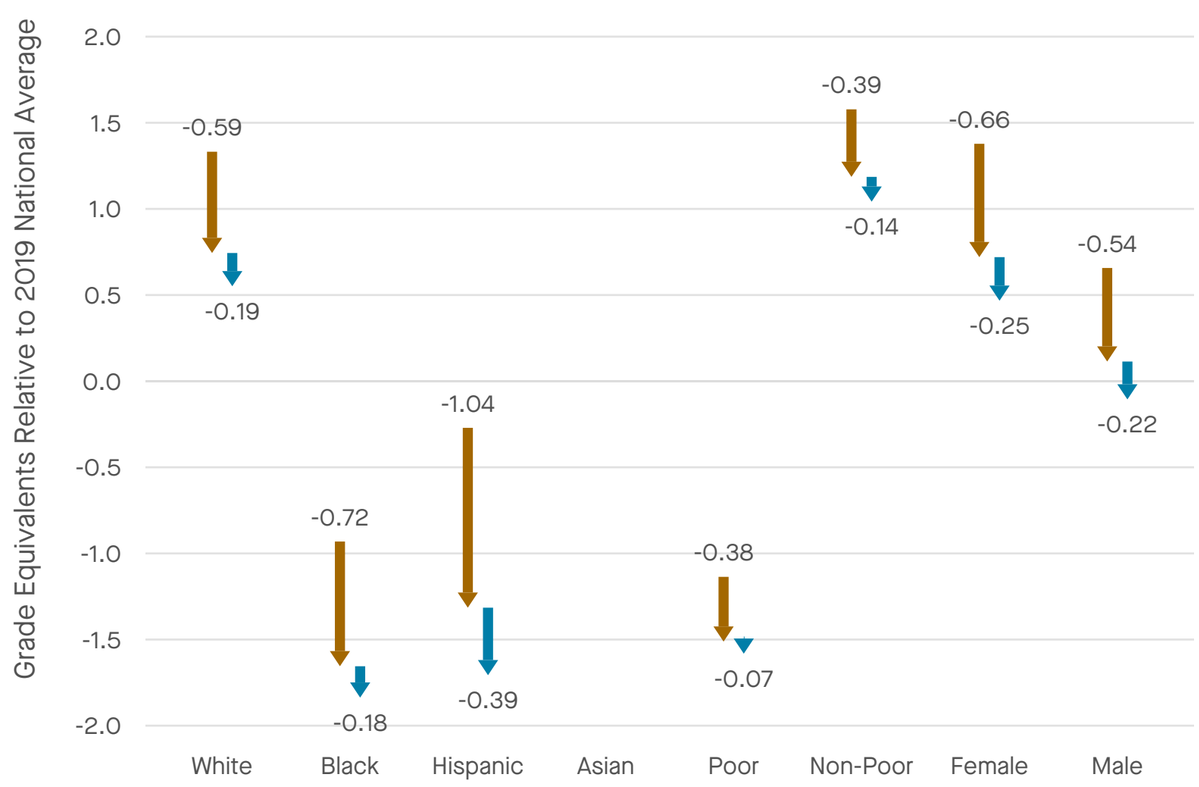
## Math Performance by Subgroup, Grades 3-8, 2019-2024

**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** | N/A | N/A | N/A | N/A | N/A | N/A |
| **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 |

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




**Average Reading Scores and Trends in Scores**

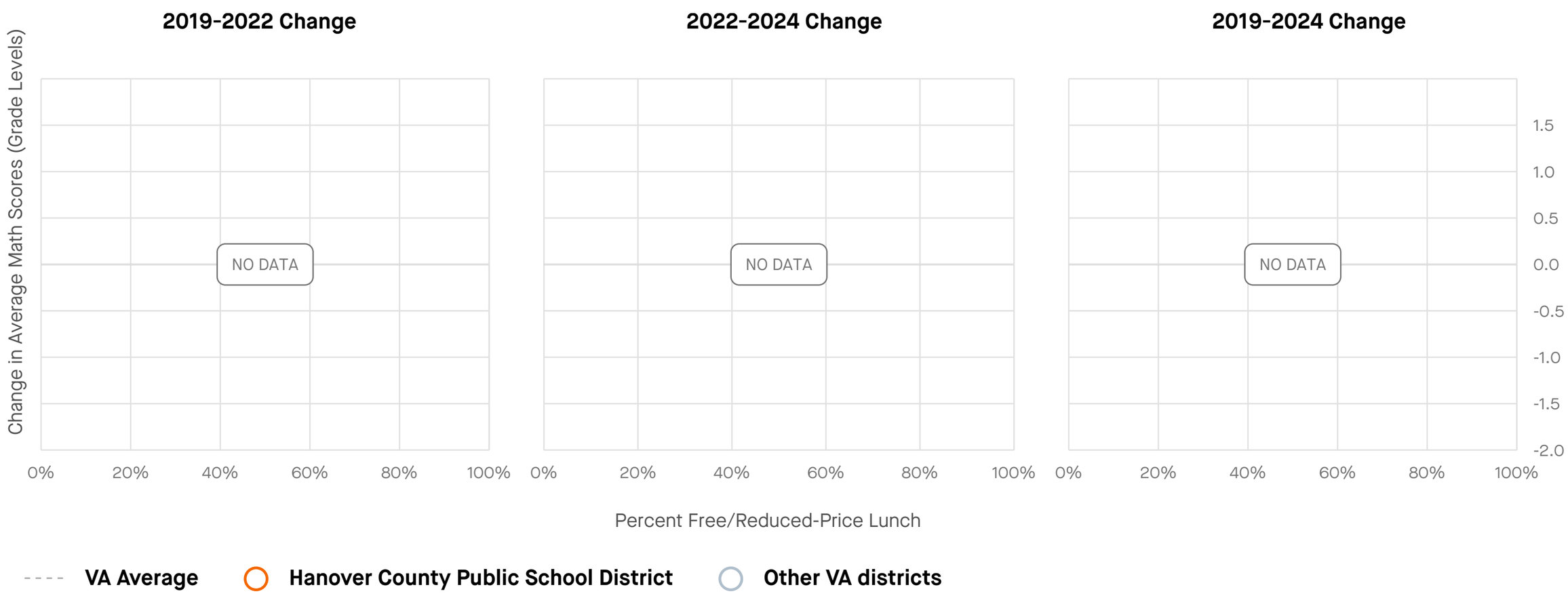
in Grade Level Equivalents Relative to the 2019 National Average

| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **White** | 1.33 | 0.74 | 0.55 | -0.59 | -0.19 | -0.78 |
| **Black** | -0.93 | -1.66 | -1.84 | -0.72 | -0.18 | -0.91 |
| **Hispanic** | -0.27 | -1.31 | -1.71 | -1.04 | -0.39 | -1.44 |
| **Asian** | 1.42 | N/A | N/A | N/A | N/A | N/A |
| **Poor** | -1.14 | -1.51 | -1.58 | -0.38 | -0.07 | -0.45 |
| **Non-Poor** | 1.58 | 1.19 | 1.04 | -0.39 | -0.14 | -0.54 |
| **Female** | 1.38 | 0.72 | 0.47 | -0.66 | -0.25 | -0.91 |
| **Male** | 0.66 | 0.11 | -0.11 | -0.54 | -0.22 | -0.76 |

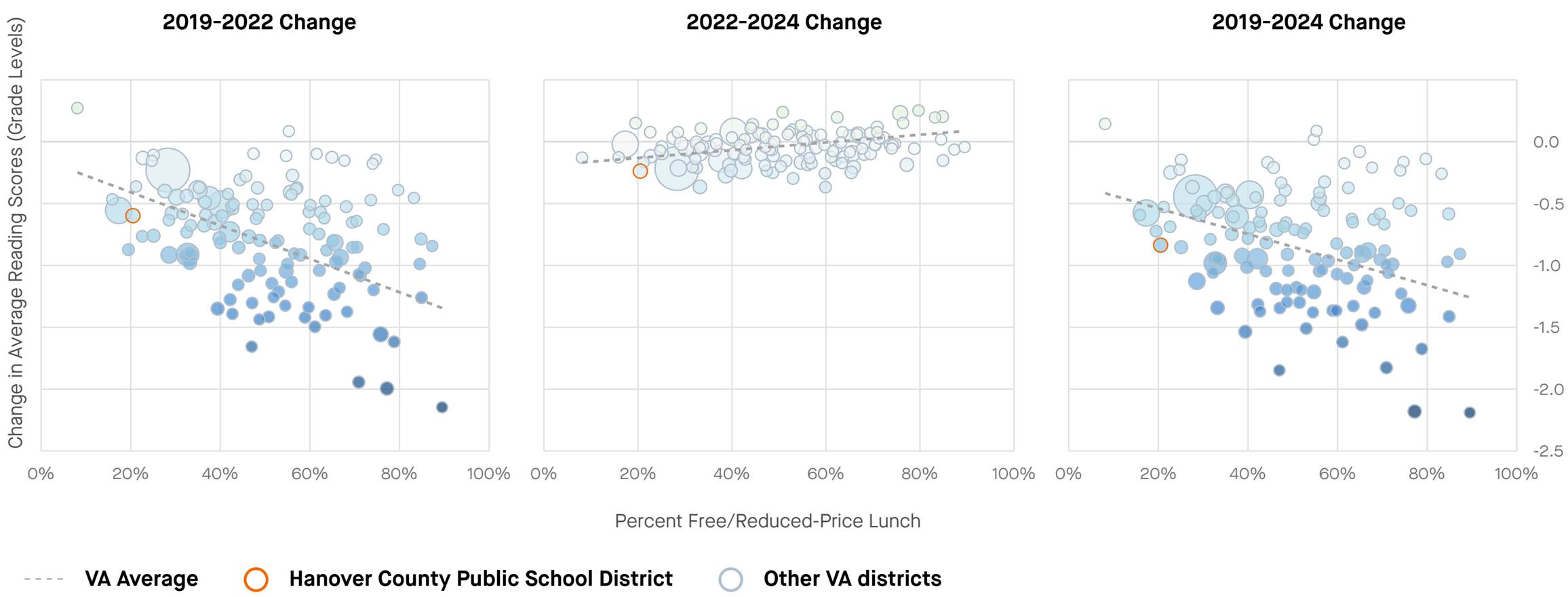
# Hanover County Public School District, VA



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

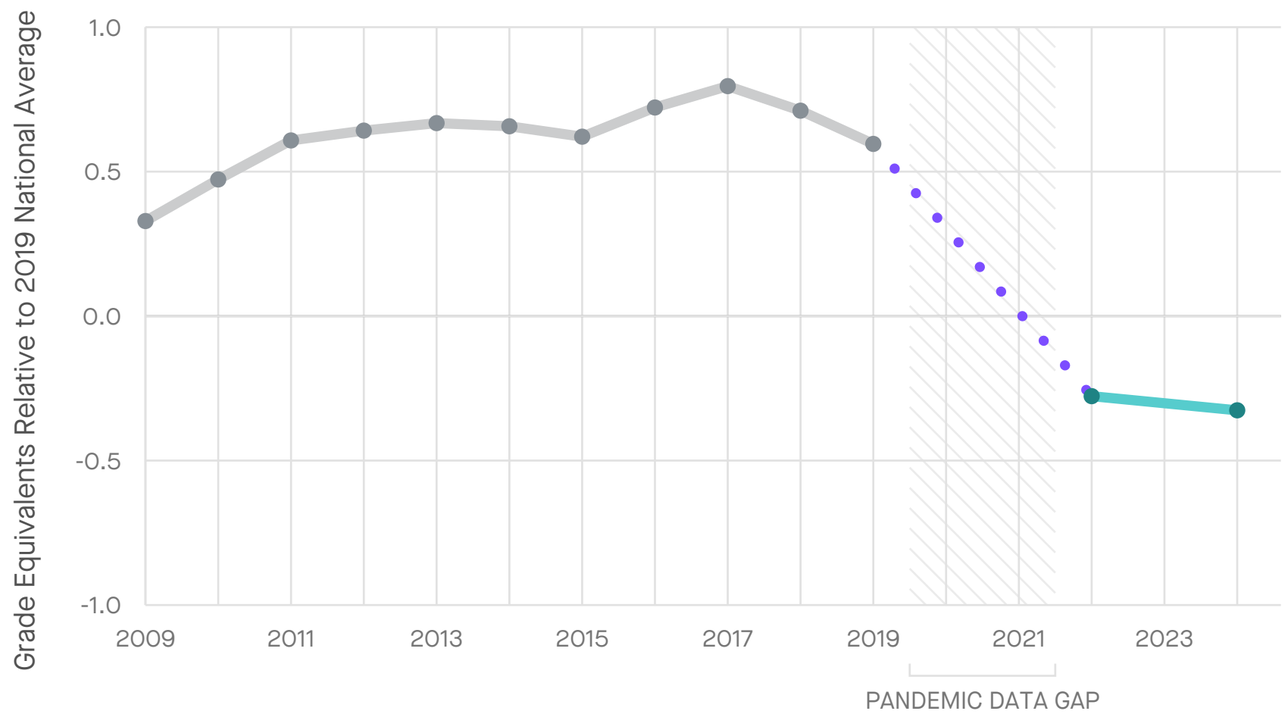



## Change in Reading Performance in Virginia Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



# Virginia

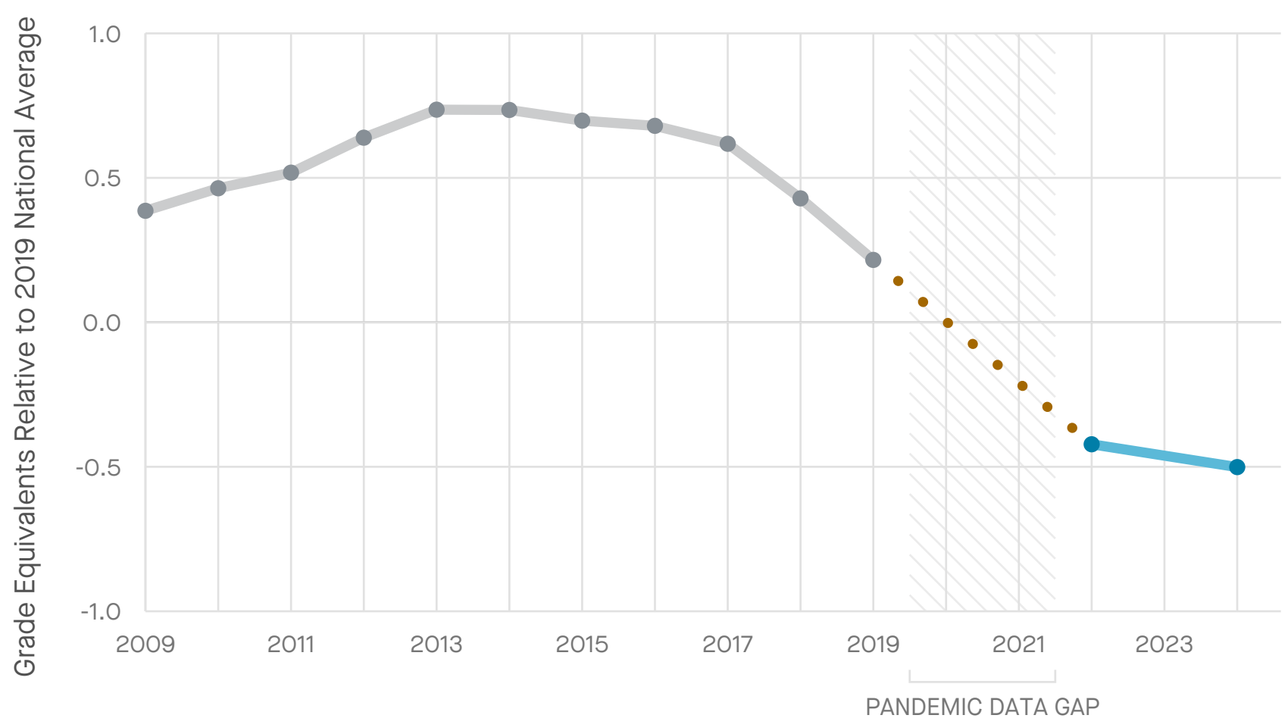
## Math Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 0.60 |
| **2022 Average** | -0.28 |
| **2024 Average** | -0.33 |
| **2019-2022 Change** | -0.87 |
| **2022-2024 Change** | -0.05 |
| **Since 2019** | -0.92 |

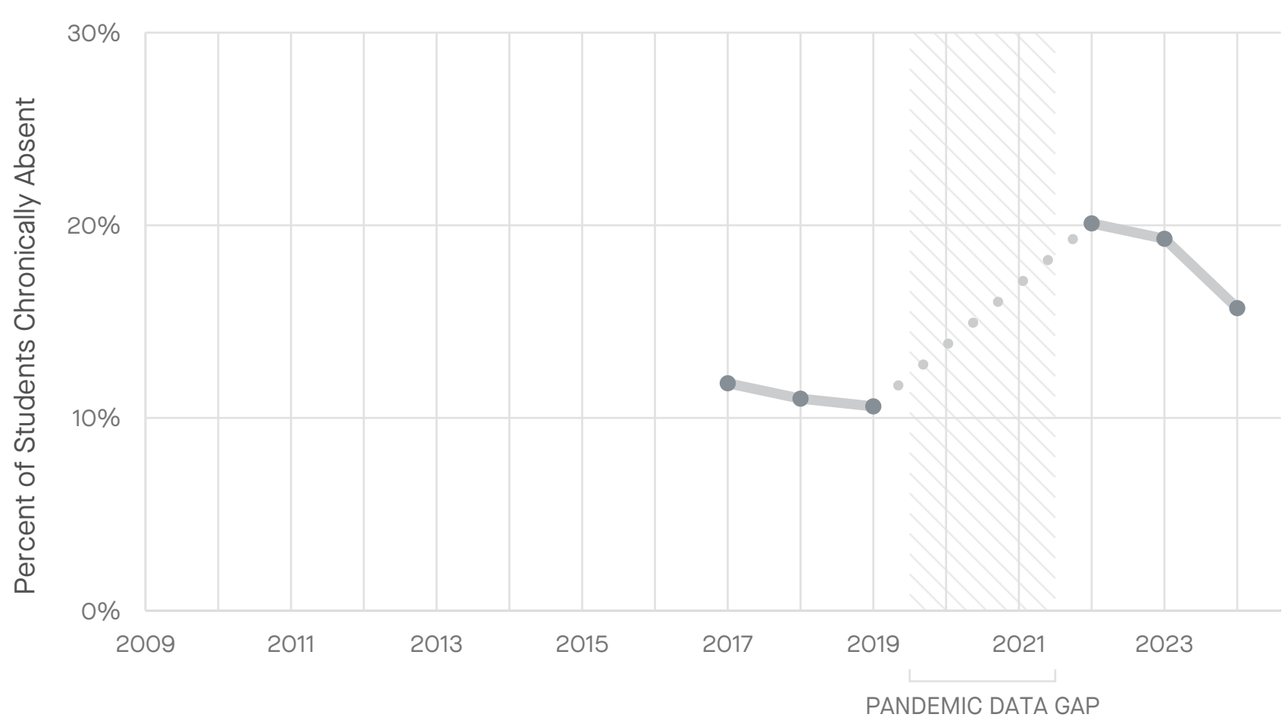
## Reading Performance, Grades 3-8, 2009-2024




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

| | |
|---|---|
| **2019 Average** | 0.22 |
| **2022 Average** | -0.42 |
| **2024 Average** | -0.50 |
| **2019-2022 Change** | -0.64 |
| **2022-2024 Change** | -0.08 |
| **Since 2019** | -0.72 |

## 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

# Virginia



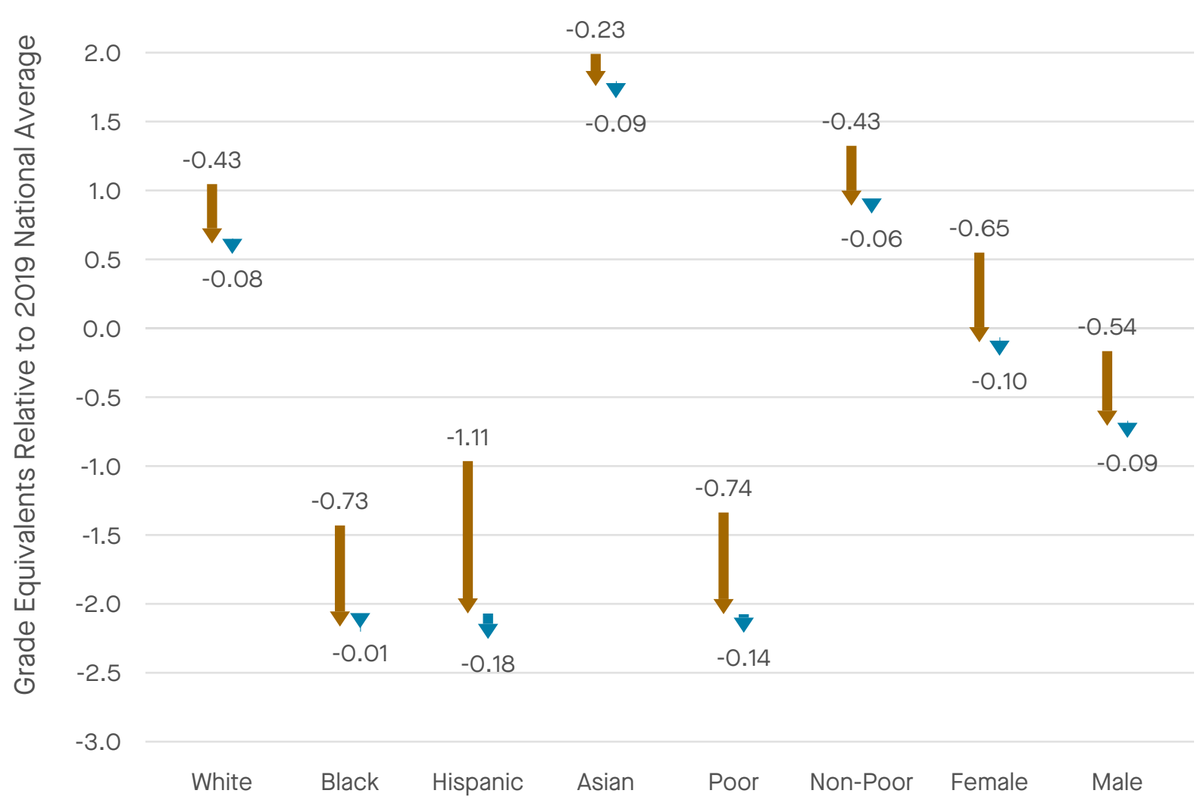
## Math Performance by Subgroup, Grades 3-8, 2019-2024

### 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** | N/A | N/A | N/A | N/A | N/A | N/A |
| **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 |

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

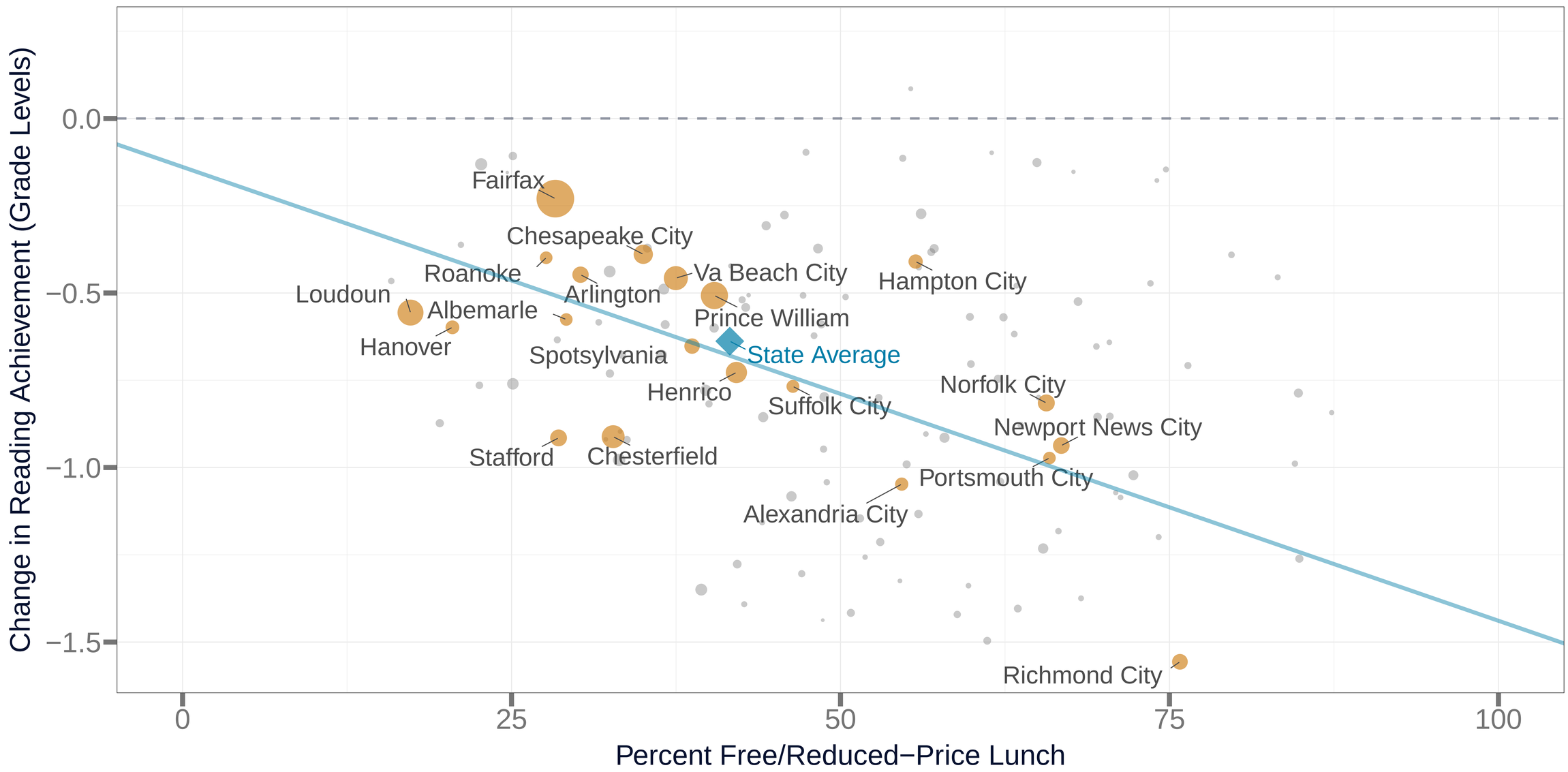



### Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

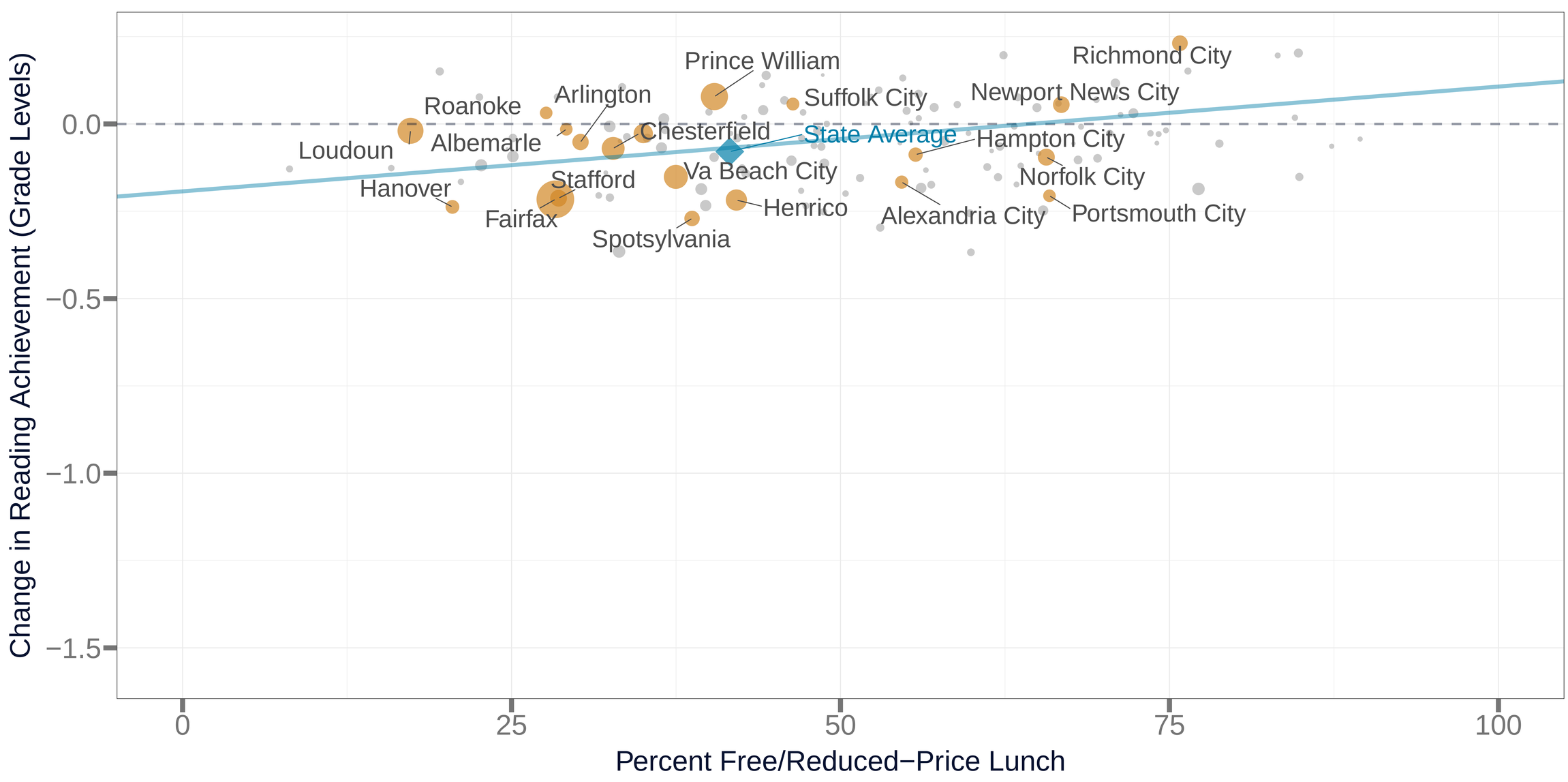
| | 2019 Average | 2022 Average | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|---|---|---|---|---|---|
| **White** | 1.05 | 0.61 | 0.54 | -0.43 | -0.08 | -0.51 |
| **Black** | -1.43 | -2.17 | -2.18 | -0.73 | -0.01 | -0.75 |
| **Hispanic** | -0.96 | -2.07 | -2.25 | -1.11 | -0.18 | -1.29 |
| **Asian** | 1.99 | 1.76 | 1.67 | -0.23 | -0.09 | -0.32 |
| **Poor** | -1.34 | -2.08 | -2.21 | -0.74 | -0.14 | -0.87 |
| **Non-Poor** | 1.32 | 0.89 | 0.83 | -0.43 | -0.06 | -0.49 |
| **Female** | 0.55 | -0.10 | -0.20 | -0.65 | -0.10 | -0.75 |
| **Male** | -0.17 | -0.71 | -0.80 | -0.54 | -0.09 | -0.63 |

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



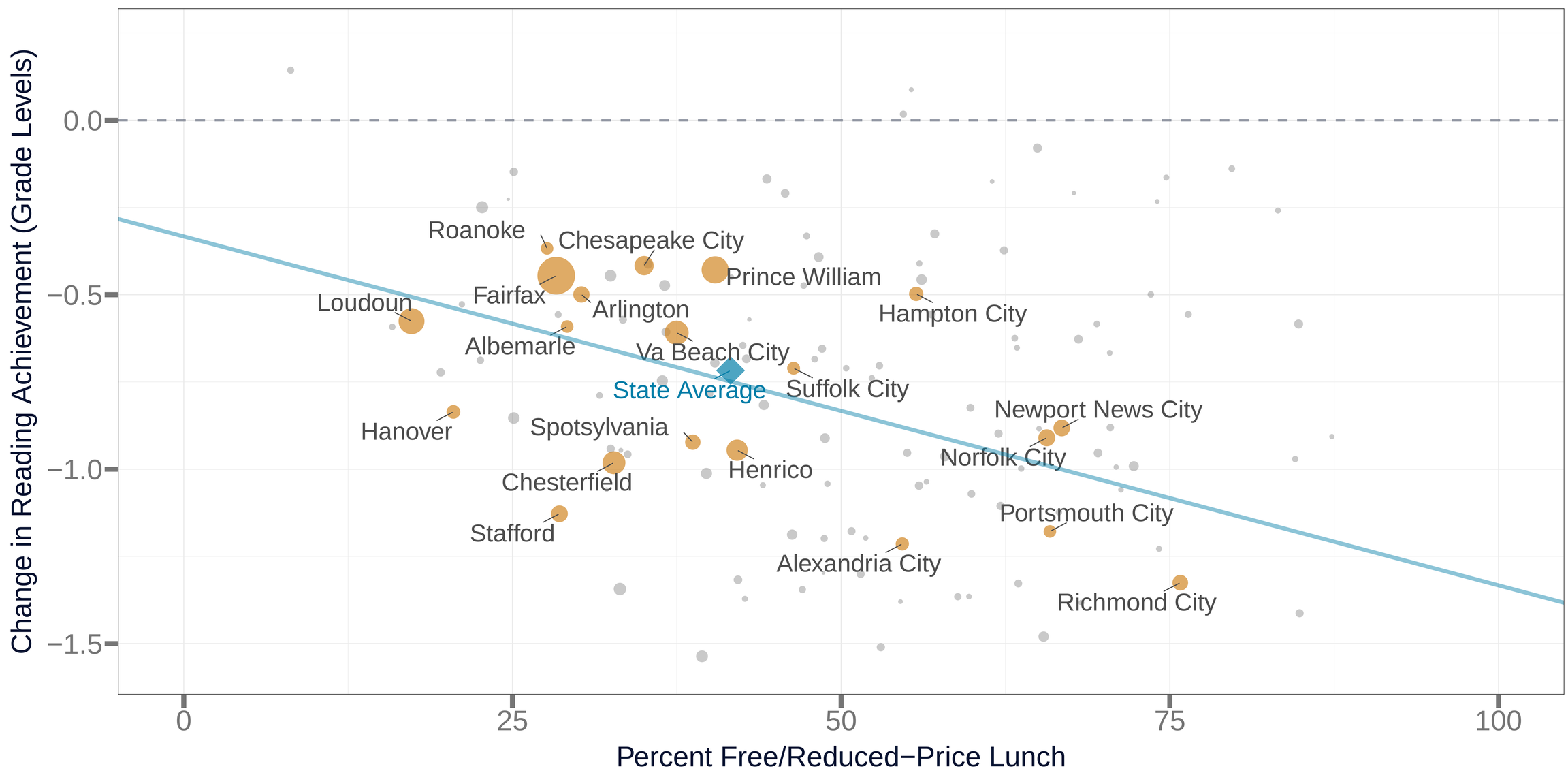

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



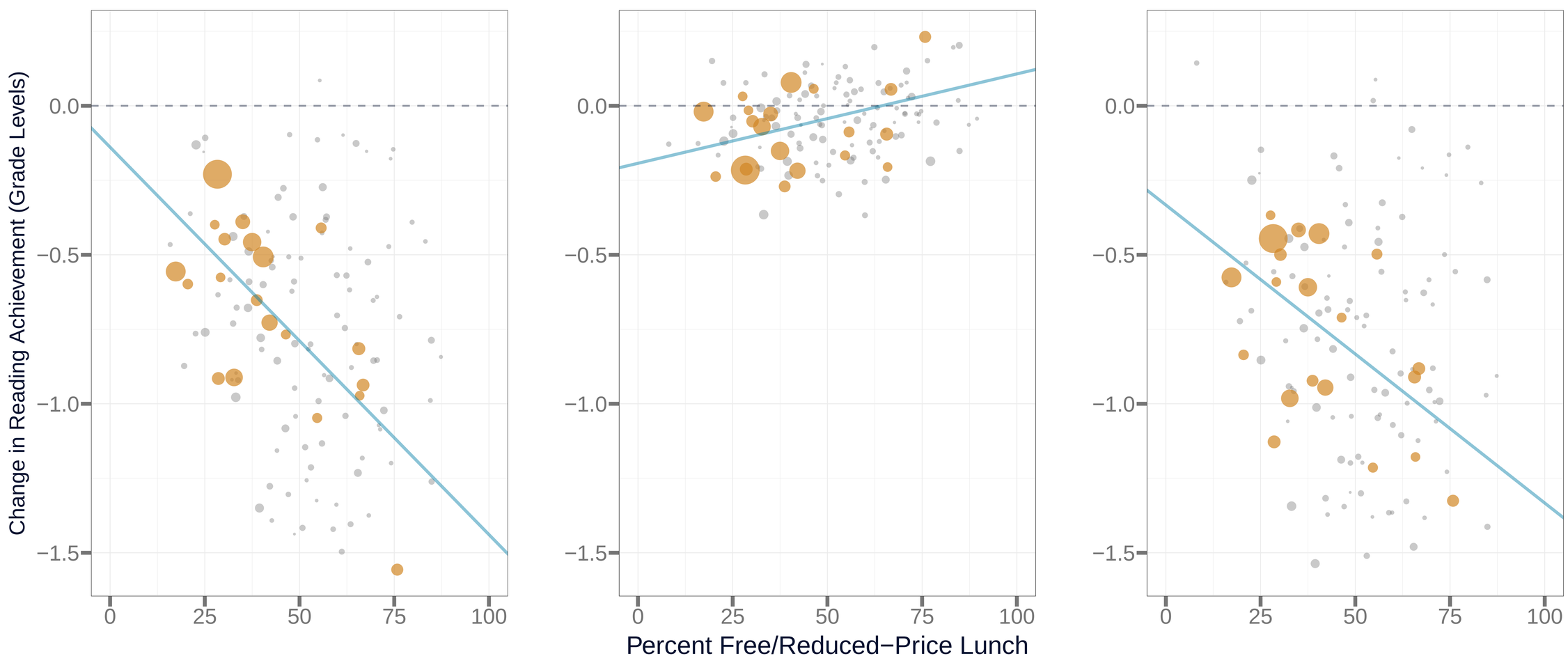

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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

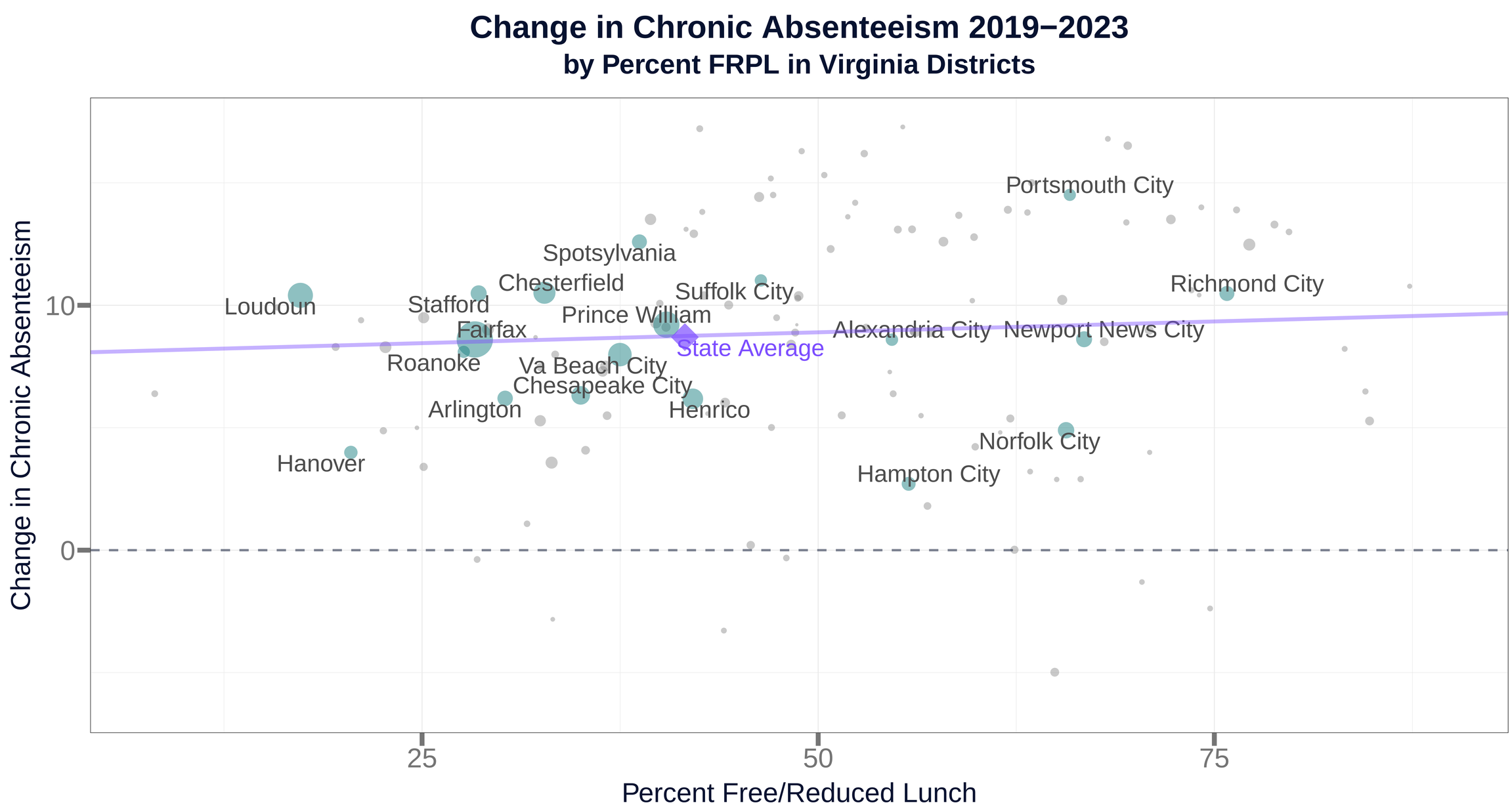



Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

## Change in Reading Achievement
### by Percent FRPL in Virginia 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.