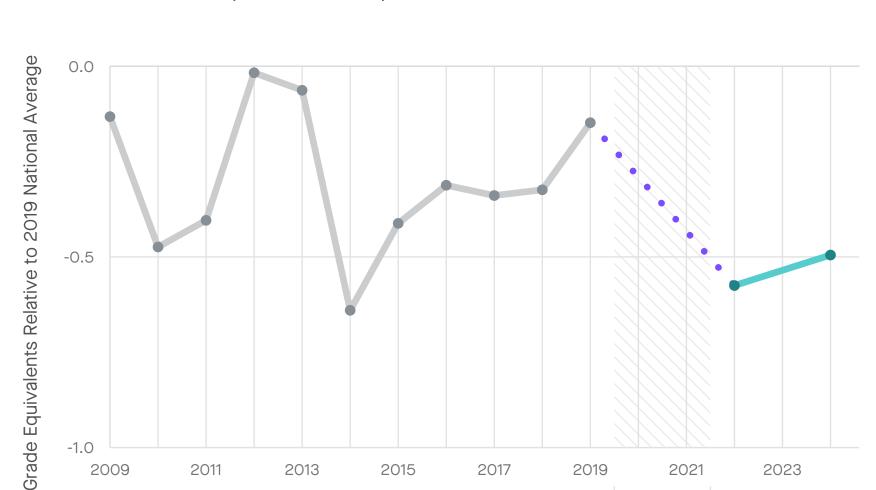
Math Performance, Grades 3-8, 2009-2024



2015

2017

2019

2021

PANDEMIC DATA GAP

2023

Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

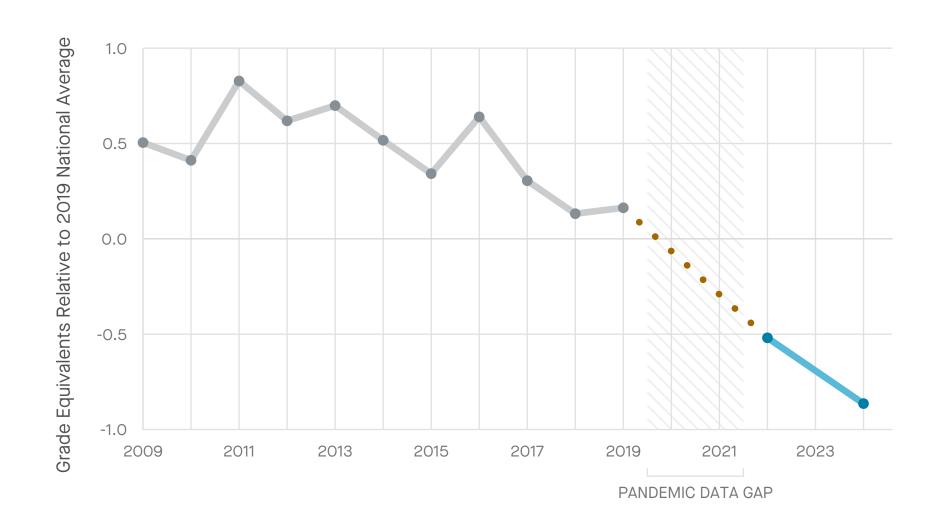
| 2019 Average | -0.15 |
|------------------|-------|
| 2022 Average | -0.57 |
| 2024 Average | -0.49 |
| 2019-2022 Change | -0.43 |
| 2022-2024 Change | +0.08 |
| Since 2019 | -0.35 |

Reading Performance, Grades 3-8, 2009-2024

2013

2011

2009

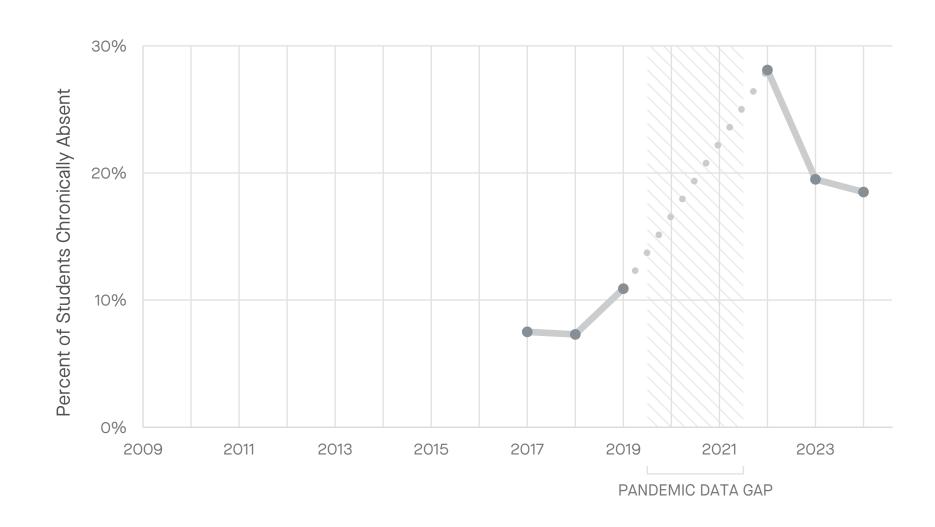


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

| 2019 Average | 0.16 |
|------------------|-------|
| 2022 Average | -0.52 |
| 2024 Average | -0.86 |
| 2019-2022 Change | -0.68 |
| 2022-2024 Change | -0.34 |
| Since 2019 | -1.03 |

Absenteeism, Grades 3-8, 2009-2024



Absenteeism

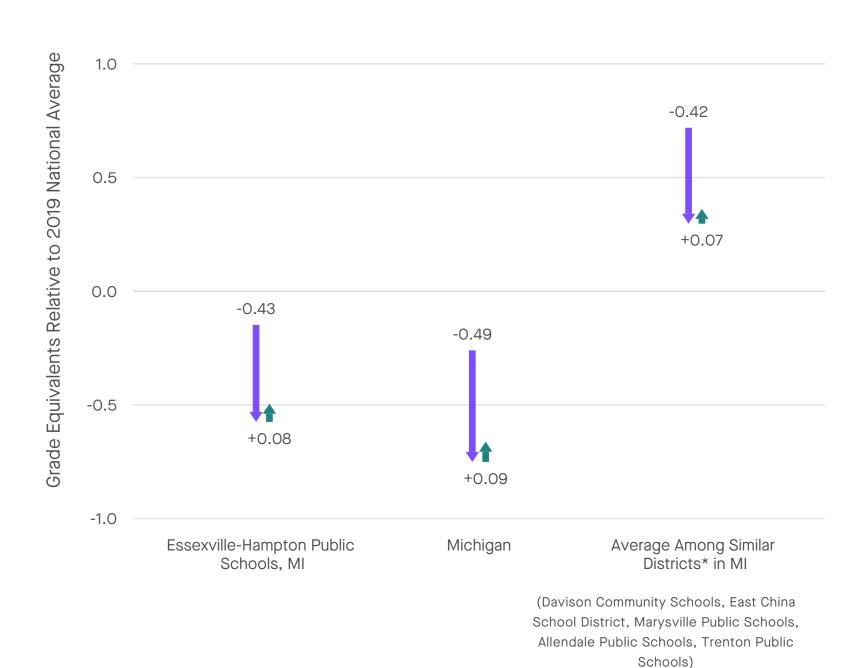
| 2019-2023 Change | +0.09 |
|------------------|-------|
| Since 2009 | N/A |

Absenteeism data courtesy of Nat Malkus, American **Enterprise Institute**



Math Performance in Essexville-Hampton Public Schools vs. Michigan and Similar Districts, Grades 3-8, 2019-2024





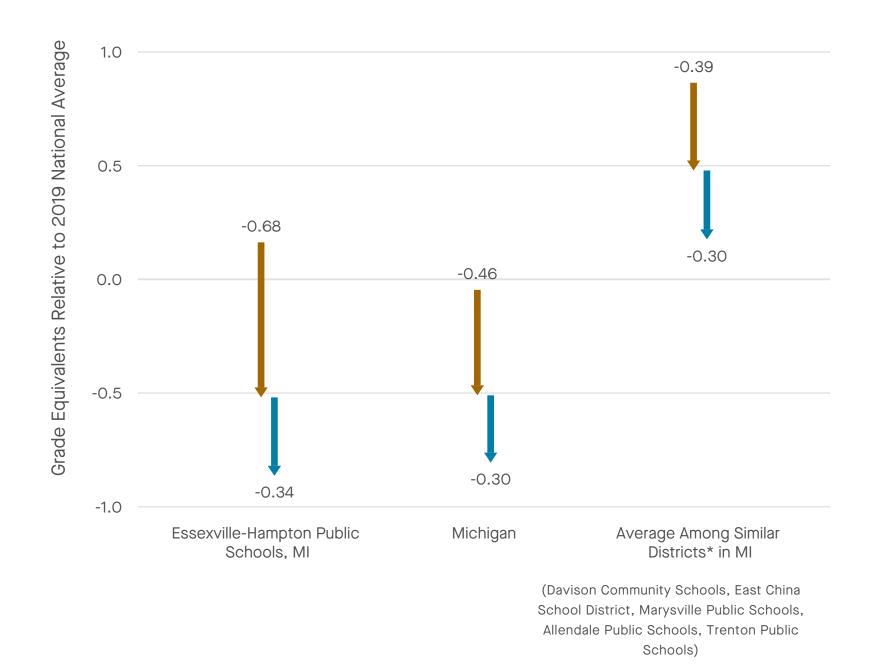
Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

| | 2079 Average | 2022 4Verage | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|-------------------|-----------------|-----------------|-------------------|-------------------|-------------------|
| Essexville-Hampto Public Schools, MI | n -0.15 | -0.57 | -0.49 | -0.43 | ♠ 0.08 | ↓ -0.35 |
| Michigan | -0.26 | -0.75 | -0.66 | -0.49 | ♠ 0.09 | -0.40 |
| Similar Districts* ir Michigan | 0.72 | 0.30 | 0.36 | -0.42 | • 0.07 | ↓ -0.36 |

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

Reading Performance in Essexville-Hampton Public Schools vs. Michigan 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

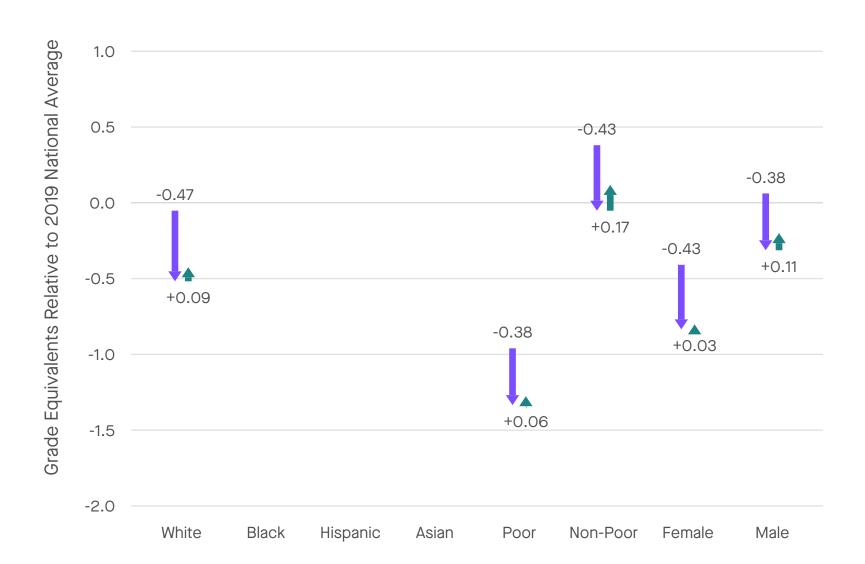
| | 2079 A ^{Ver3} 9e | 2022 AV87298 | 2024 Average | 2019-22 Change | 2022-24 Change | 2019-24 Change |
|---|------------------------------|-----------------|-----------------|-------------------|-------------------|-------------------|
| Essexville-Hampto Public Schools, MI | n _{0.16} | -0.52 | -0.86 | -0.68 | -0.34 | ▼ -1.03 |
| Michigan | -0.05 | -0.51 | -0.81 | -0.46 | -0.30 | ↓ -0.76 |
| Similar Districts* in Michigan | O.87 | 0.48 | 0.18 | - 0.39 | -0.30 | ▼ -0.69 |

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



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



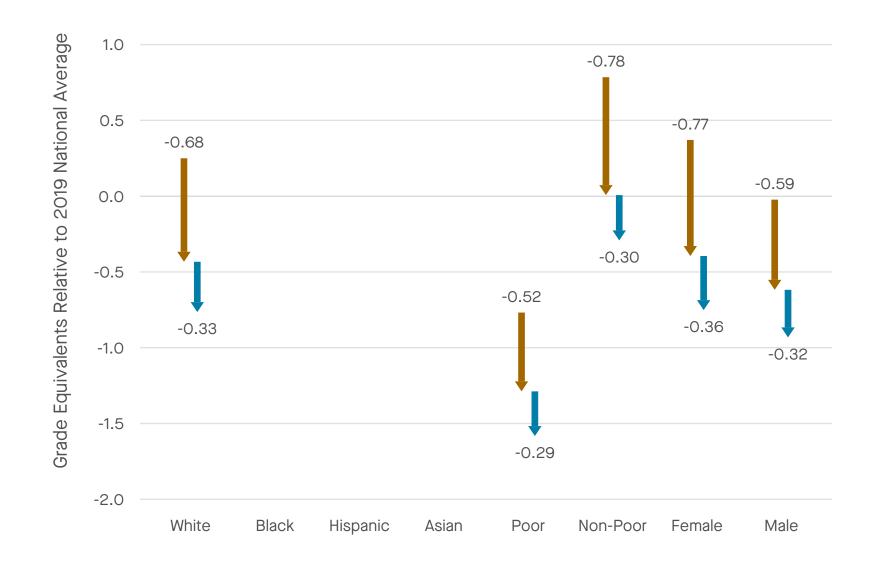


Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

| | 2079 AVE/398 | 2022 4 ^{Ver3} 9e | 2024 AV67398 | 2019.22 Change | 2022-24 Change | 2019524 Change |
|----------|-----------------|------------------------------|-----------------|-------------------|-------------------|-------------------|
| White | -0.05 | -0.52 | -0.42 | -0.47 | • 0.09 | ▼ -0.37 |
| 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 | -0.96 | -1.33 | -1.28 | -0.38 | ♠ 0.06 | ▼ -0.32 |
| Non-Poor | 0.38 | -0.05 | 0.12 | -0.43 | ♦ 0.17 | ↓ -0.26 |
| Female | -0.41 | -0.83 | -0.80 | -0.43 | • 0.03 | ▼ -0.39 |
| Male | 0.06 | -0.31 | -0.20 | -0.38 | O .11 | -0.26 |

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



Average Reading Scores and Trends in Scores

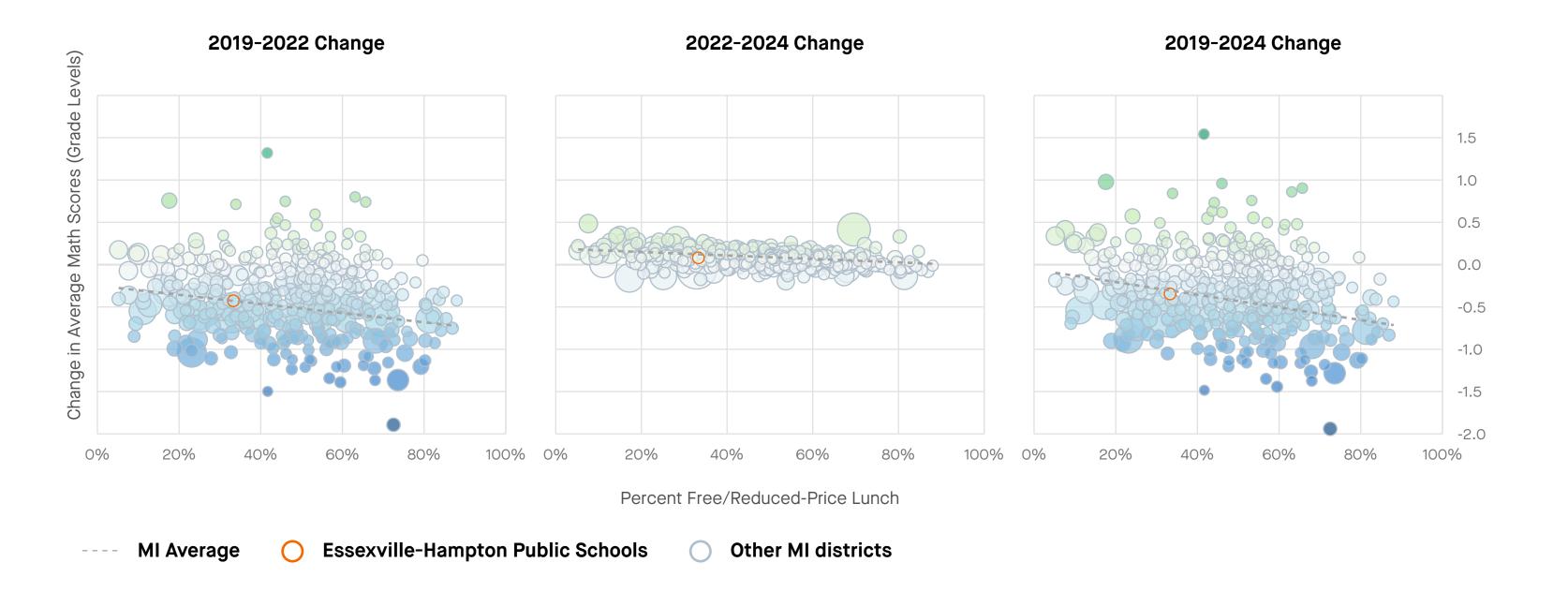
in Grade Level Equivalents Relative to the 2019 National Average

| | 2079 AVEY398 | 2022 AV67398 | 2024 Average | 2019-22 Change | 2022-24 Change | 2019,24 Change |
|----------|-----------------|-----------------|-----------------|-------------------|-------------------|-------------------|
| White | 0.25 | -0.43 | -0.77 | -0.68 | -0.33 | -1.01 |
| 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 | -0.77 | -1.29 | -1.58 | -0.52 | -0.29 | -0.81 |
| Non-Poor | 0.79 | 0.01 | -0.29 | -0.78 | -0.30 | -1.08 |
| Female | 0.37 | -0.40 | -0.75 | -0.77 | -0.36 | ▼ -1.12 |
| Male | -0.02 | -0.62 | -0.93 | -0.59 | -0.32 | ▼ -0.91 |

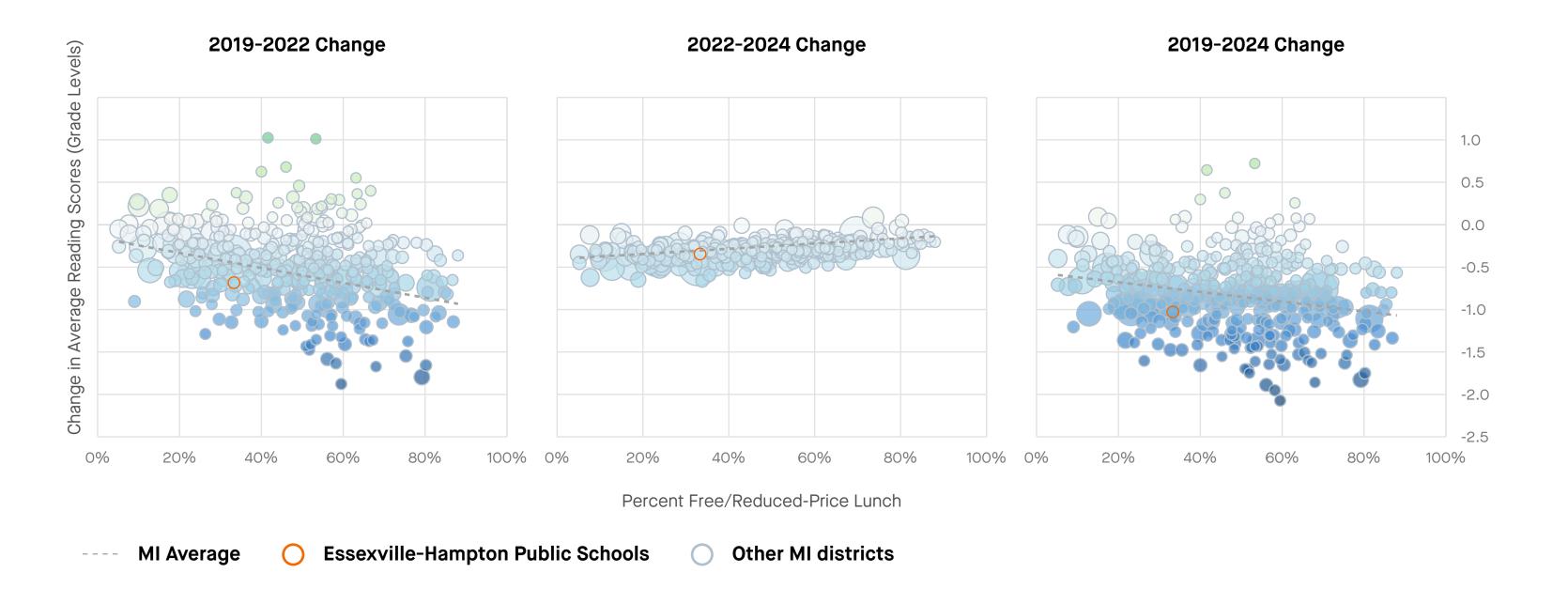


Change in Math Performance in Michigan Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024





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

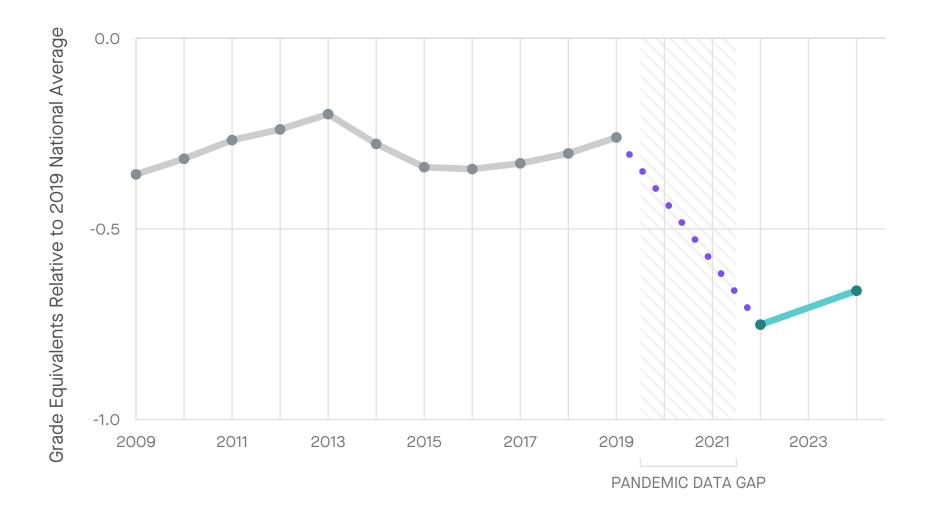




Michigan

Math Performance, Grades 3-8, 2009-2024



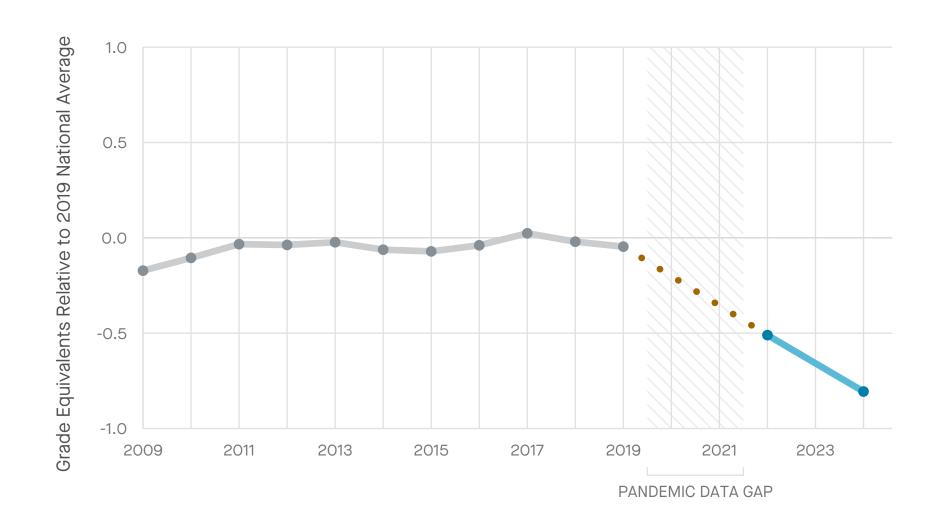


Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

| 2019 Average | -0.26 |
|------------------|-------|
| 2022 Average | -0.75 |
| 2024 Average | -0.66 |
| 2019-2022 Change | -0.49 |
| 2022-2024 Change | +0.09 |
| Since 2019 | -0.40 |

Reading Performance, Grades 3-8, 2009-2024

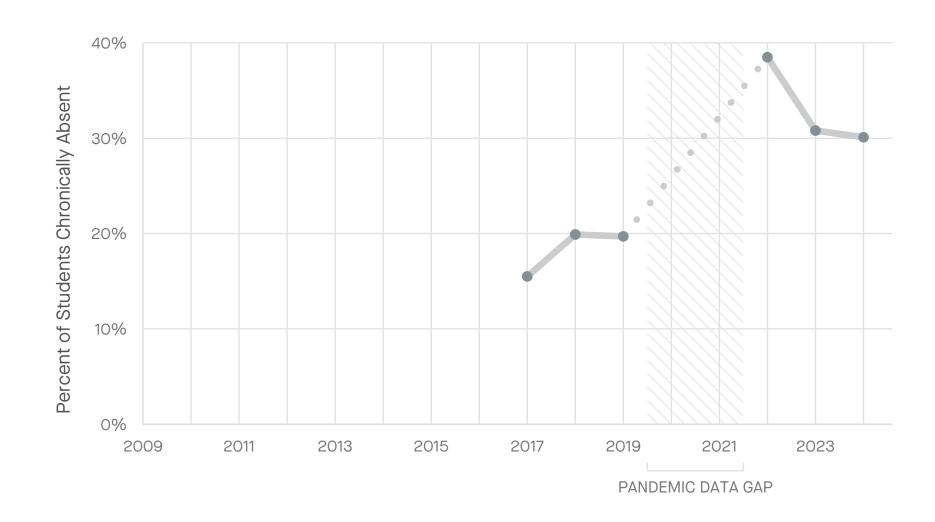


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

| 2019 Average | -0.05 |
|------------------|-------|
| 2022 Average | -0.51 |
| 2024 Average | -0.81 |
| 2019-2022 Change | -0.46 |
| 2022-2024 Change | -0.30 |
| Since 2019 | -0.76 |

Absenteeism, Grades 3-8, 2009-2024



Absenteeism

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

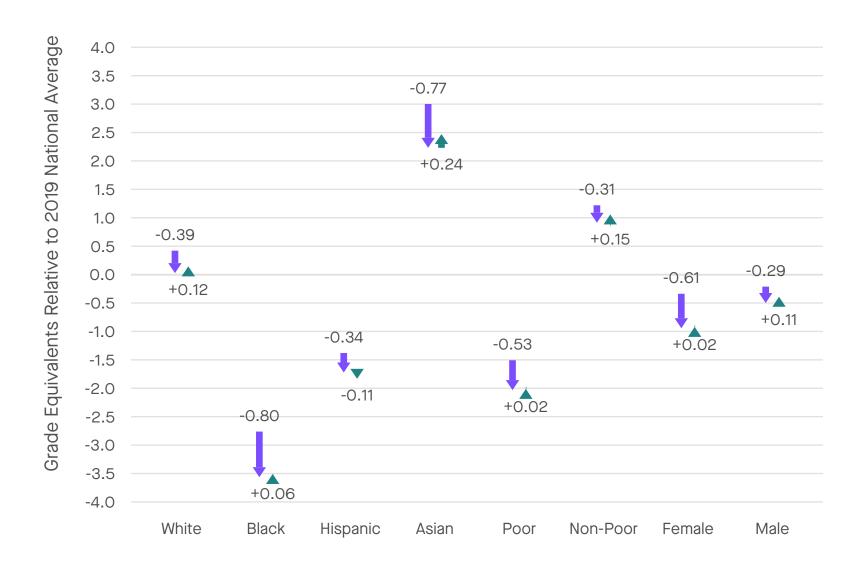
Absenteeism data courtesy of Nat Malkus, American Enterprise Institute



Michigan

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



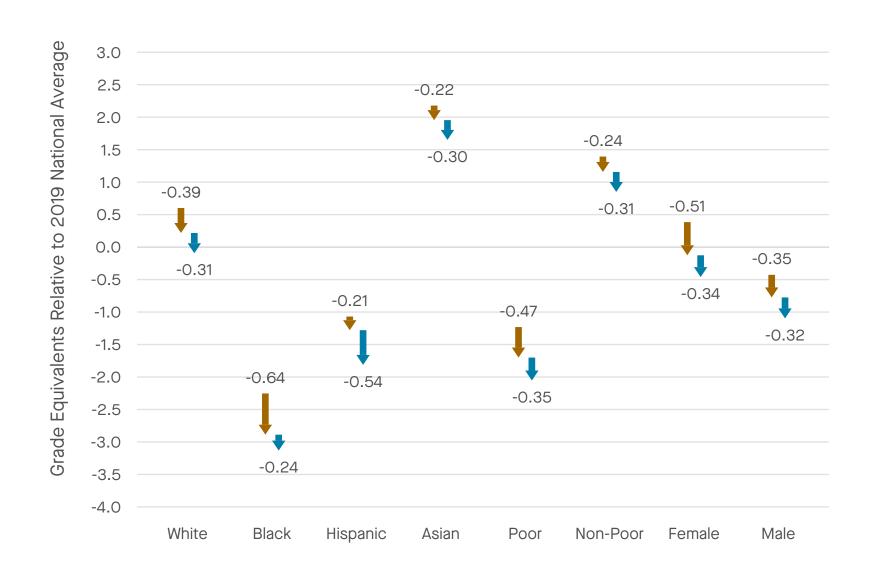


Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

| | 2079 Average | 2022 AVEVES | 2024 AV61398 | 2019-22 Change | 2022,24 Change | 2019-24 Change |
|----------|-----------------|----------------|-----------------|-------------------|-------------------|-------------------|
| White | 0.42 | 0.03 | 0.14 | -0.39 | ♠ 0.12 | ▼ -0.28 |
| Black | -2.76 | -3.56 | -3.51 | -0.80 | • 0.06 | ▼ -0.75 |
| Hispanic | -1.38 | -1.72 | -1.83 | -0.34 | ▼ -0.11 | ▼ -0.46 |
| Asian | 3.00 | 2.23 | 2.47 | -0.77 | ♠ 0.24 | ▼ -0.53 |
| Poor | -1.51 | -2.03 | -2.01 | -0.53 | ♠ 0.02 | ▼ -0.50 |
| Non-Poor | 1.22 | 0.91 | 1.06 | -0.31 | • 0.15 | ↓ -0.16 |
| Female | -0.34 | -0.94 | -0.92 | -0.61 | ♠ 0.02 | ▼ -0.58 |
| Male | -0.21 | -0.50 | -0.39 | -0.29 | • 0.11 | -0.18 |

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



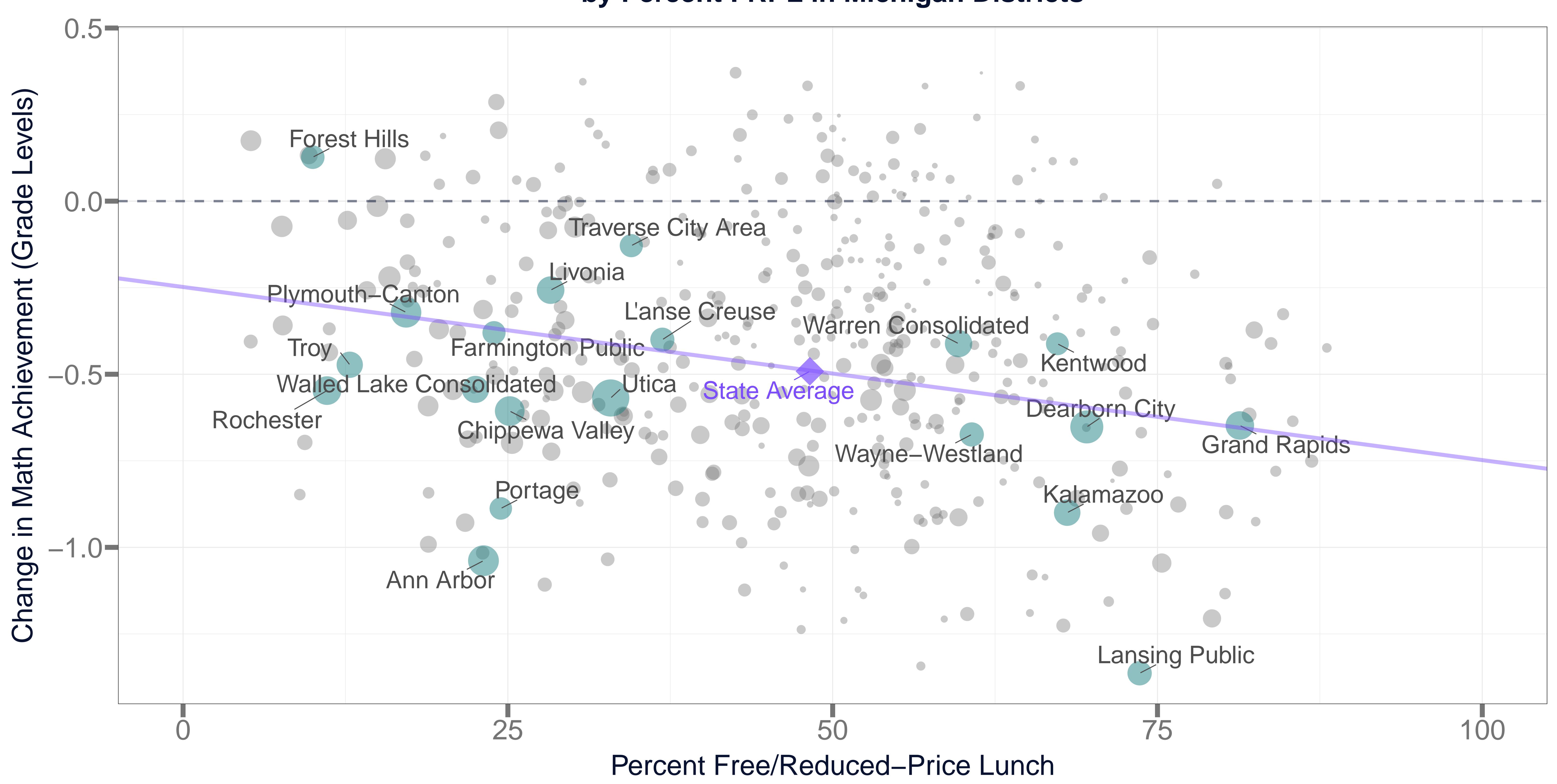
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

| | 2079 A ^{VO} 19 | 2022 AVR/298 | 2024 AVG/396 | 2019-22 Change | 2022-24 Change | 2079-24 Change |
|----------|----------------------------|-----------------|-----------------|-------------------|-------------------|-------------------|
| White | 0.60 | 0.22 | -0.10 | -0.39 | -0.31 | ▼ -0.70 |
| Black | -2.25 | -2.89 | -3.13 | -0.64 | -0.24 | -0.88 |
| Hispanic | -1.07 | -1.28 | -1.81 | -0.21 | -0.54 | ▼ -0.74 |
| Asian | 2.18 | 1.96 | 1.65 | -0.22 | -0.30 | → -0.53 |
| Poor | -1.23 | -1.70 | -2.05 | -0.47 | -0.35 | ▼ -0.82 |
| Non-Poor | 1.39 | 1.16 | 0.85 | -0.24 | -0.31 | ▼ -0.55 |
| Female | 0.39 | -0.13 | -0.46 | -0.51 | -0.34 | -0.85 |
| Male | -0.43 | -0.78 | -1.10 | -0.35 | - 0.32 | ▼ -0.67 |

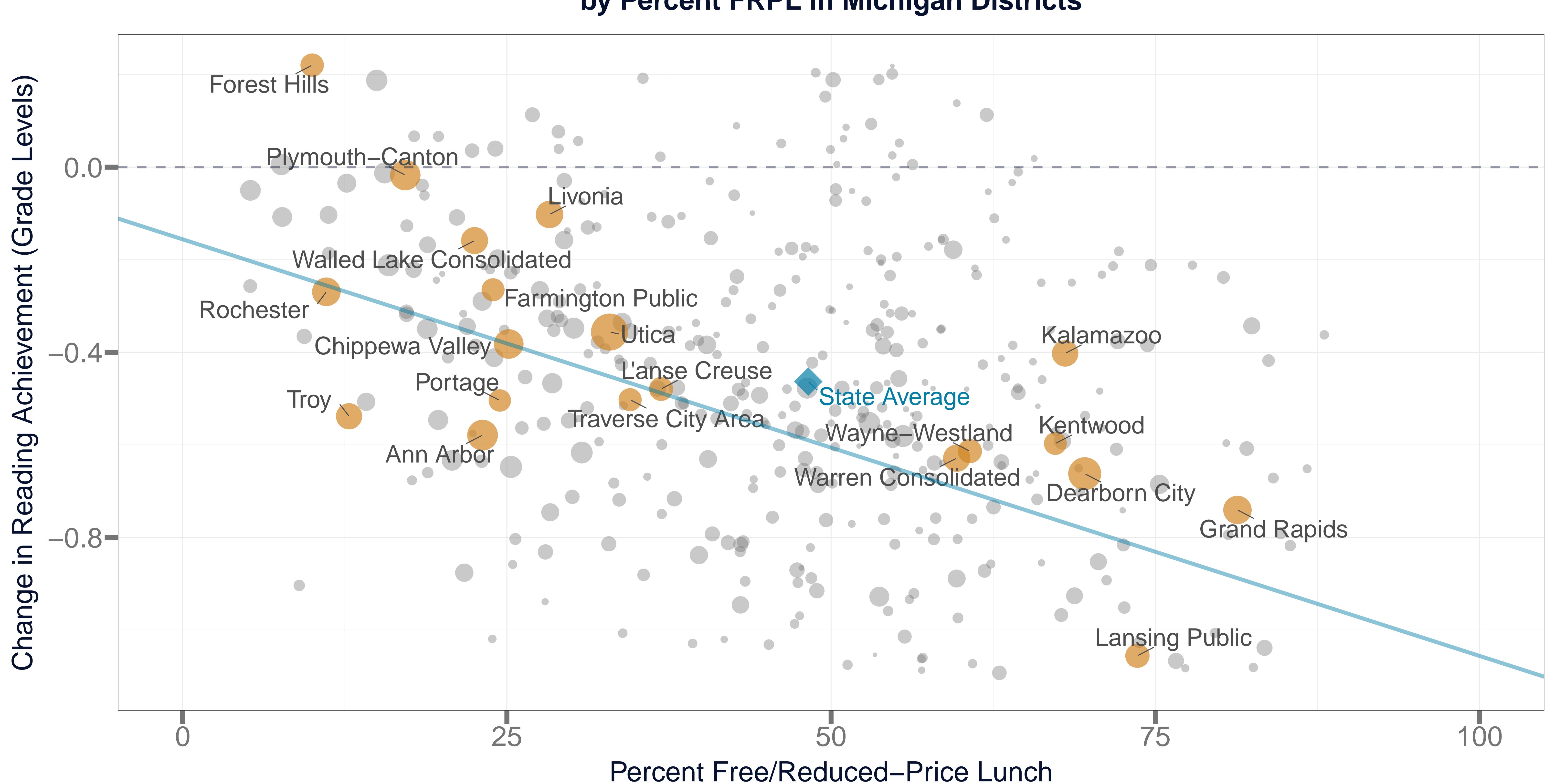


Change in Math Achievement 2019–2022 by Percent FRPL in Michigan Districts



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 Michigan Districts

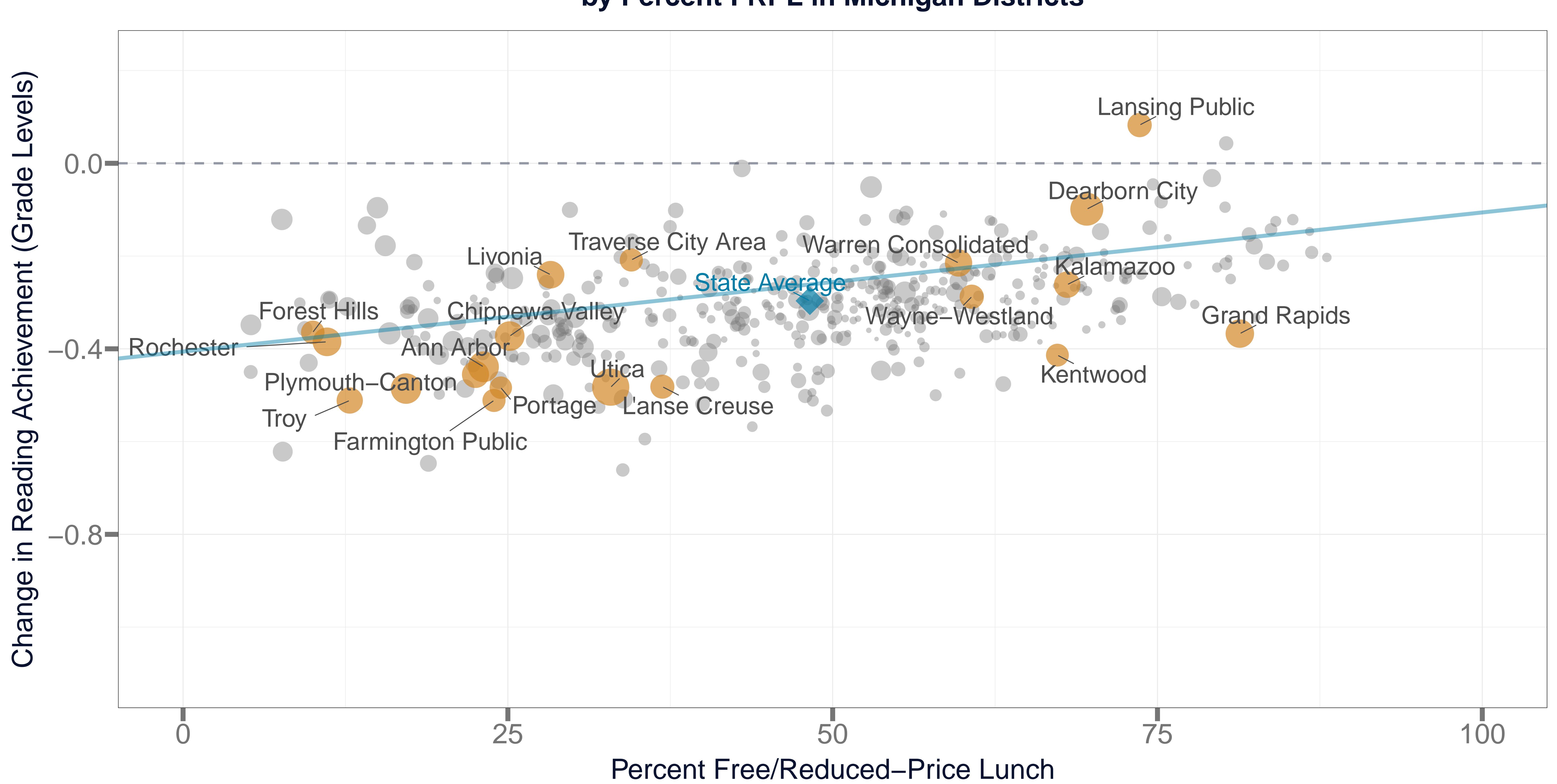


Change in Math Achievement 2022–2024 by Percent FRPL in Michigan Districts

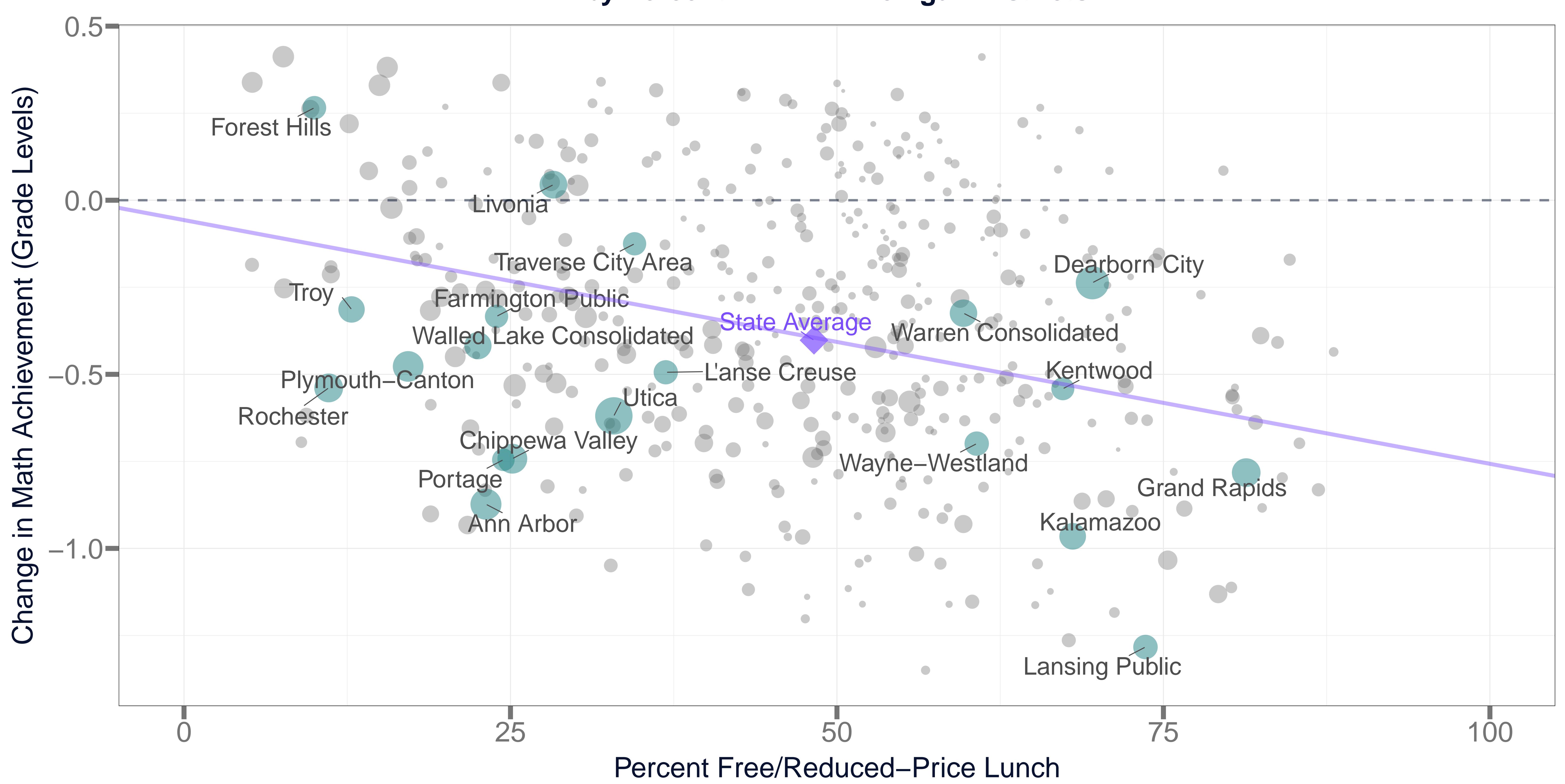


Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

Change in Reading Achievement 2022–2024 by Percent FRPL in Michigan Districts

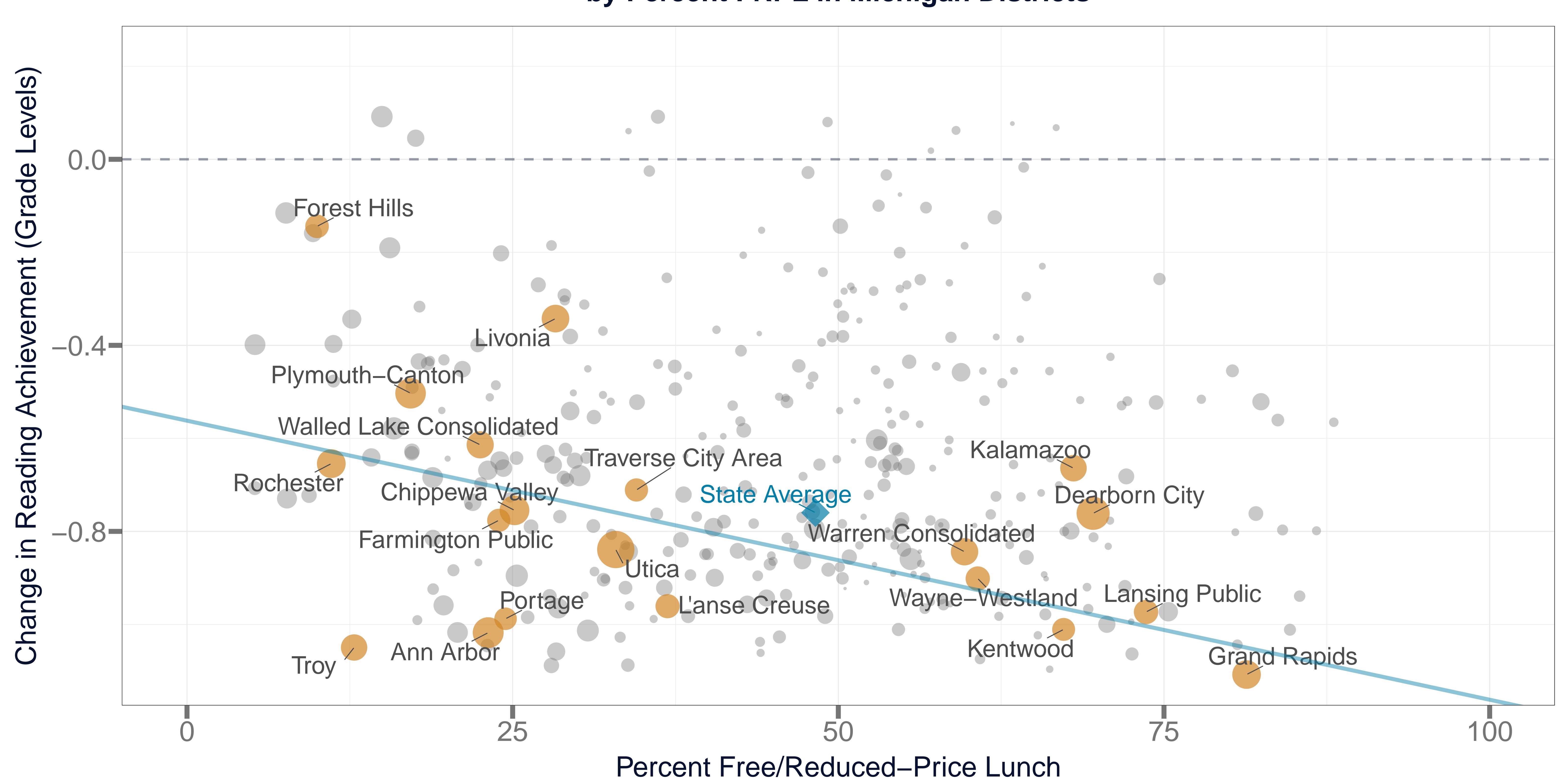


Change in Math Achievement 2019–2024 by Percent FRPL in Michigan Districts

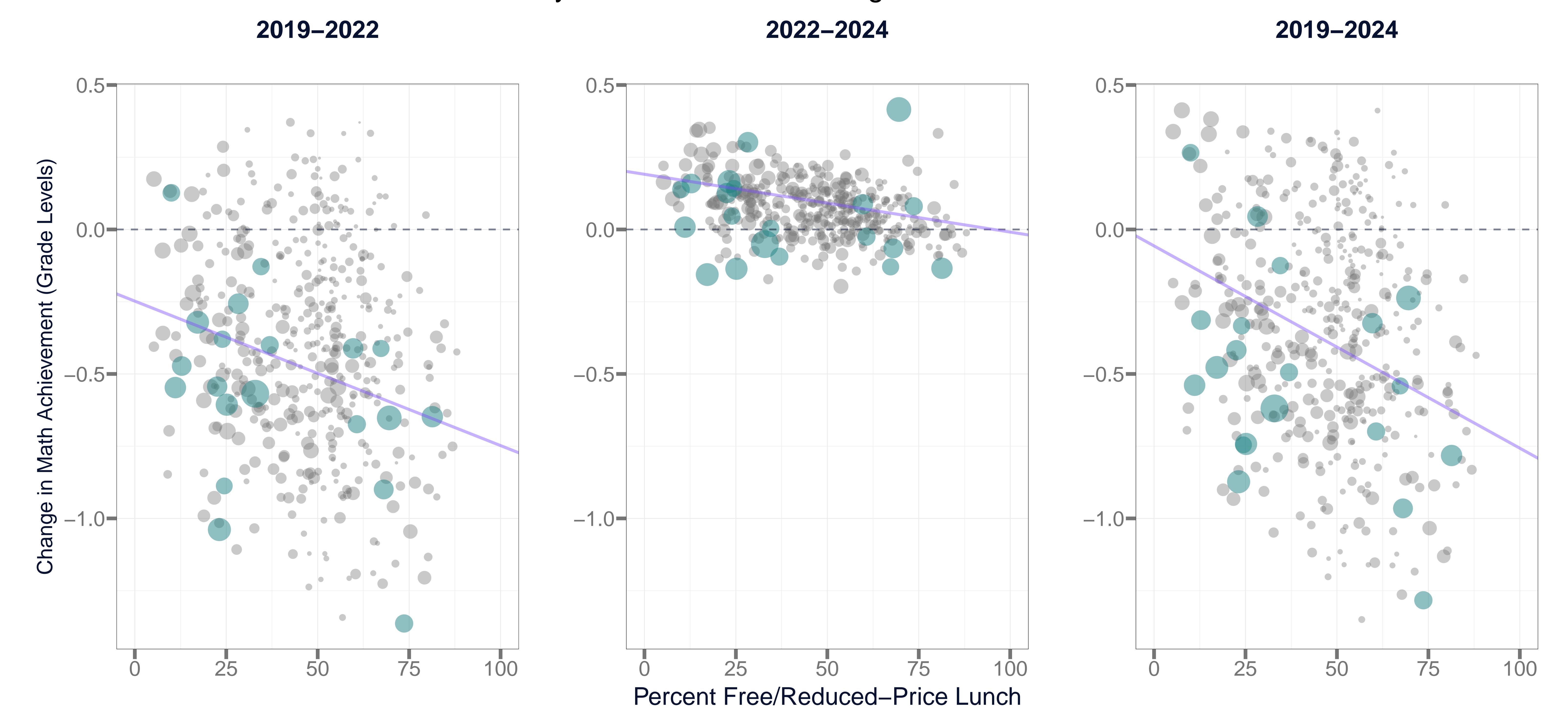


Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

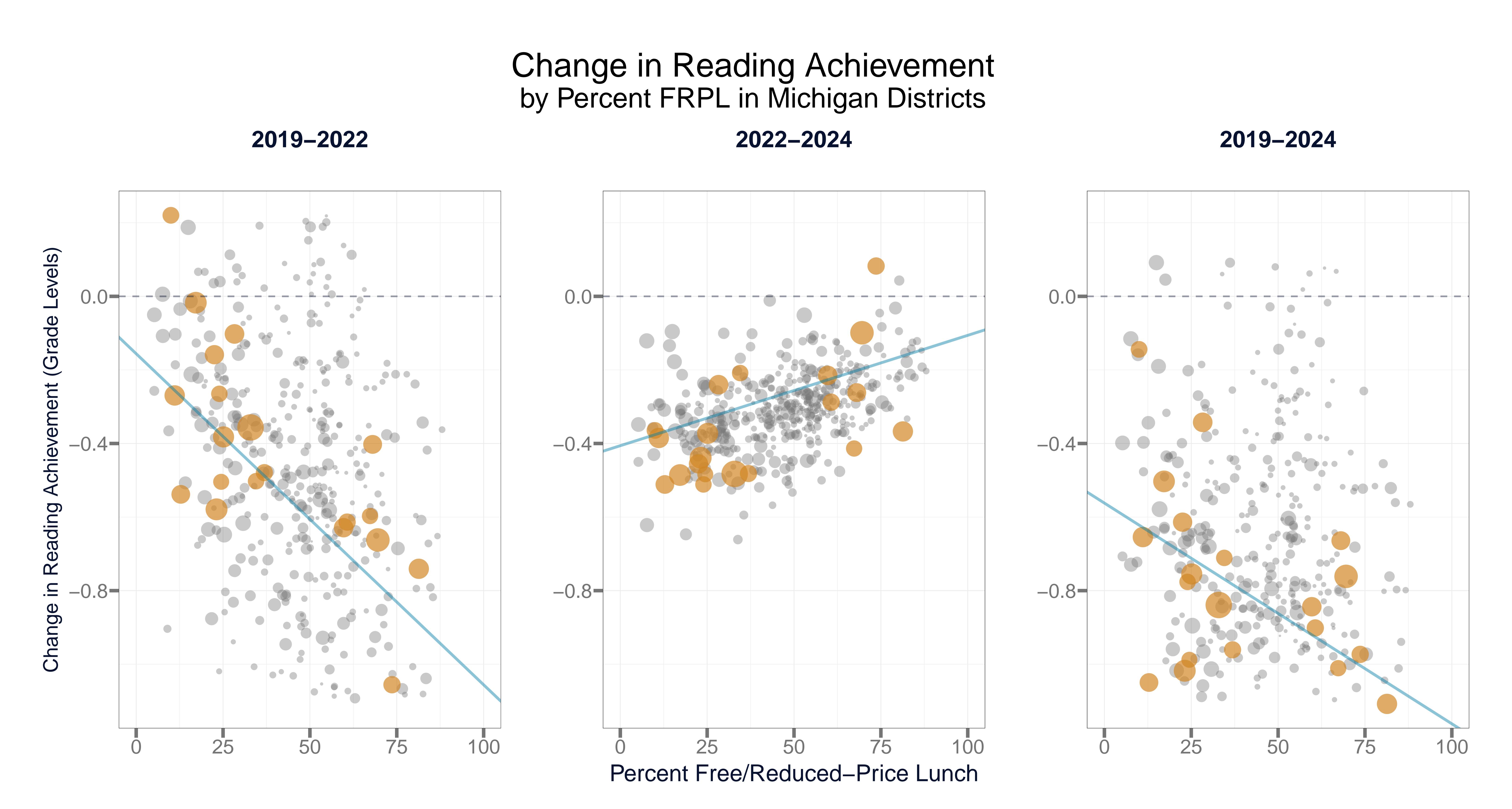
Change in Reading Achievement 2019–2024 by Percent FRPL in Michigan Districts



Change in Math Achievement by Percent FRPL in Michigan Districts



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



Change in Chronic Absenteeism 2019–2023 by Percent FRPL in Michigan Districts

