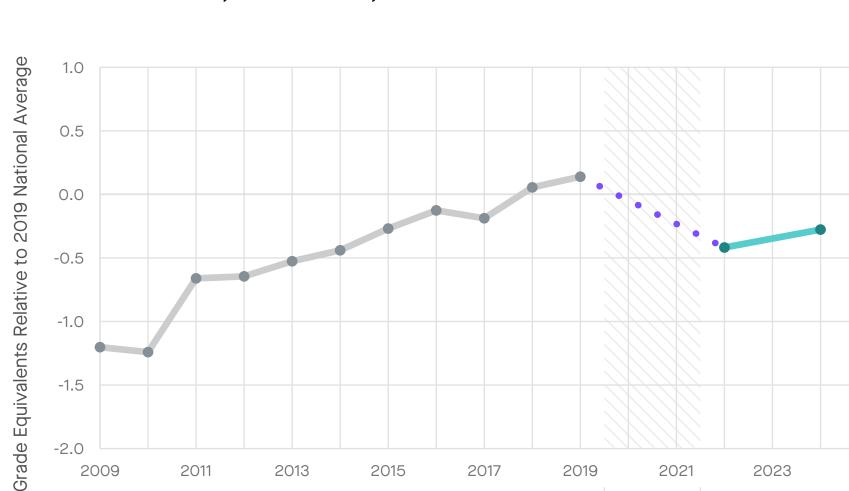
### Math Performance, Grades 3-8, 2009-2024



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

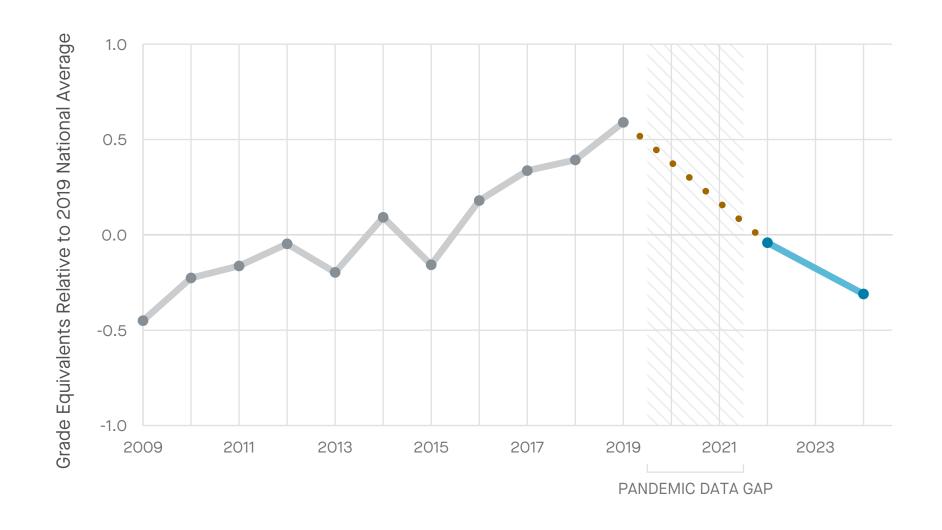
2019 Average	0.14
2022 Average	-0.42
2024 Average	-0.28
2019-2022 Change	-0.56
2022-2024 Change	+0.14
Since 2019	-0.42

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

2013

2009

2011

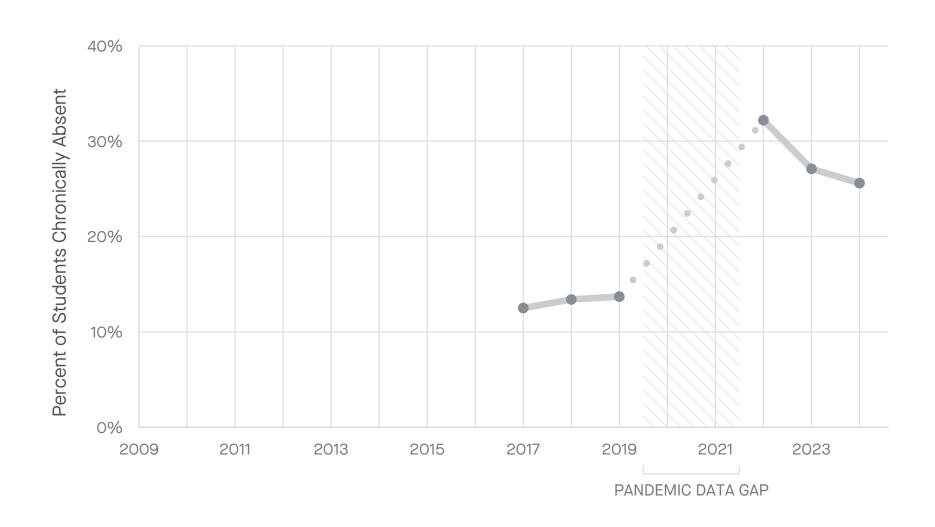


### **Average Reading Scores and Trends in Scores**

in Grade Level Equivalents Relative to the 2019 National Average

2019 Average	0.59
2022 Average	-0.04
2024 Average	-0.31
2019-2022 Change	-0.63
2022-2024 Change	-0.27
Since 2019	-0.90

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



### **Absenteeism**

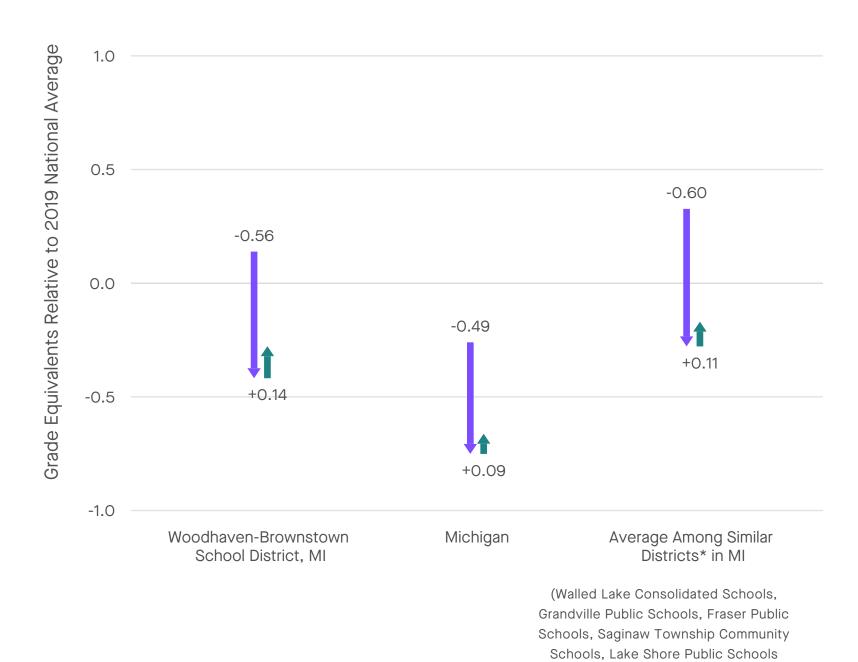
2019-2023 Change	+0.13
Since 2009	N/A

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



Math Performance in Woodhaven-Brownstown School District vs. Michigan and Similar Districts, Grades 3-8, 2019-2024





### **Average Math Scores and Trends in Scores**

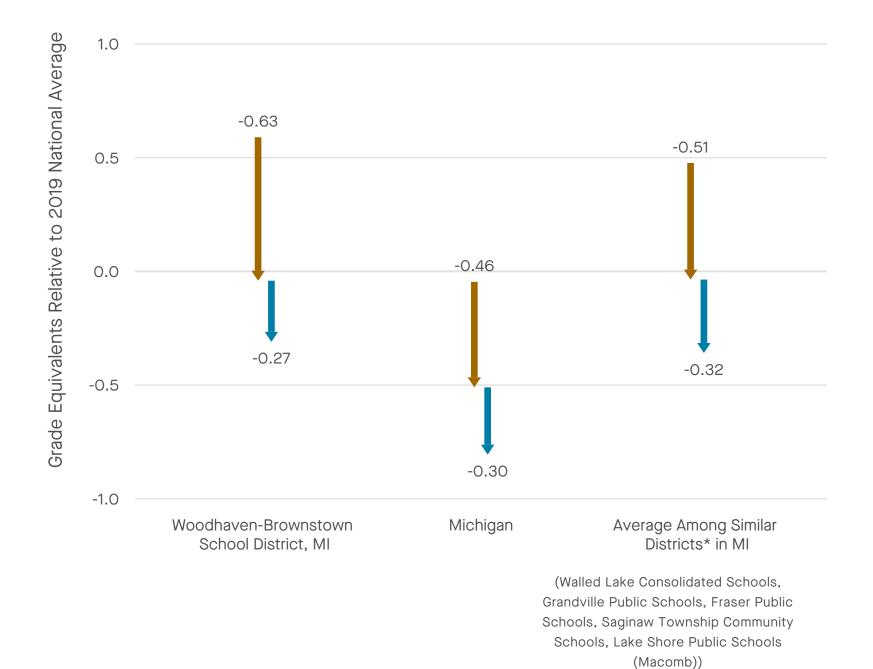
in Grade Level Equivalents Relative to the 2019 National Average

	2079 Average	2022 AV87298	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Woodhaven-Brown School District, MI	stown 0.14	-0.42	-0.28	-0.56	• 0.14	-0.42
Michigan	-0.26	-0.75	-0.66	-0.49	• 0.09	<b>▼</b> -0.40
Similar Districts* in Michigan	O.33	-0.28	-0.17	-0.60	<b>O</b> .11	<b>▼</b> -0.50

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

## Reading Performance in Woodhaven-Brownstown School District vs. Michigan and Similar Districts, Grades 3-8, 2019-2024

(Macomb))



### **Average Reading Scores and Trends in Scores**

in Grade Level Equivalents Relative to the 2019 National Average

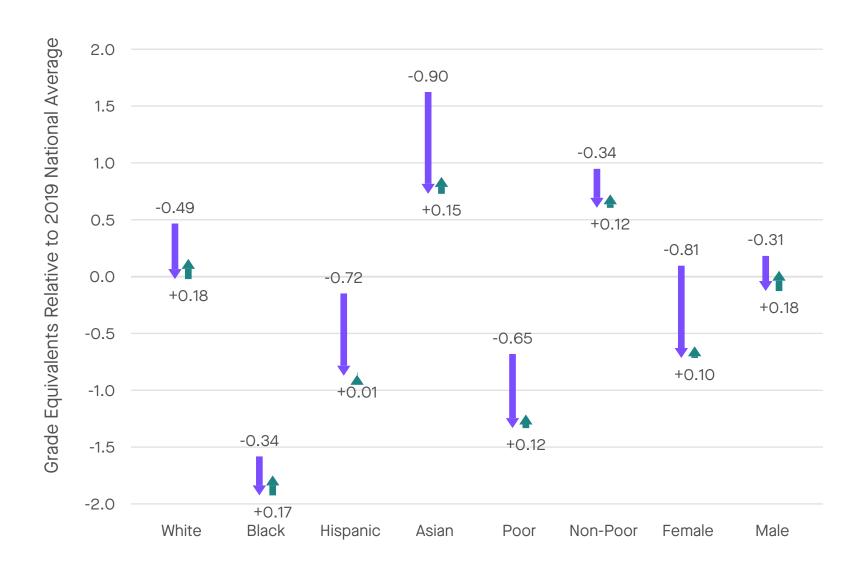
	2079 Average	2022 4Ver3ge	2024 AVerage	2019-22 Change	2022-24 Change	2019-24 Change
Woodhaven-Browns School District, MI	stown	-0.04	-0.31	<b>-</b> 0.63	-0.27	<b>↓</b> -0.90
Michigan	-0.05	-0.51	-0.81	-0.46	-0.30	-0.76
Similar Districts* in Michigan	0.48	-0.04	-0.36	-0.51	-0.32	<b>▼</b> -0.84

\*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



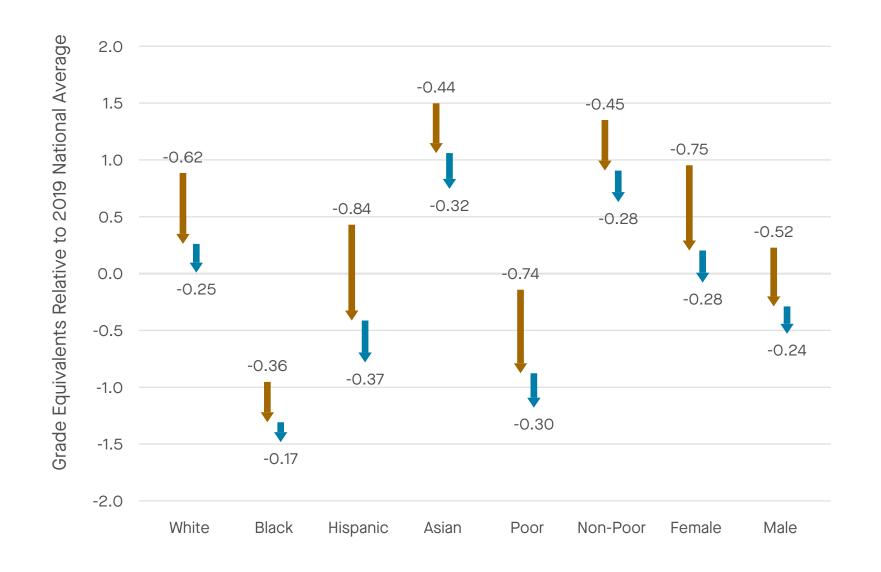


### **Average Math Scores and Trends in Scores**

in Grade Level Equivalents Relative to the 2019 National Average

	2079 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	0.47	-0.02	0.16	-0.49	• 0.18	<b>↓</b> -0.31
Black	-1.58	-1.93	-1.75	-0.34	<b>♦</b> 0.17	<b>▼</b> -0.17
Hispanic	-0.15	-0.87	-0.86	-0.72	• 0.01	<b>▼</b> -0.71
Asian	1.62	0.73	0.88	-0.90	• 0.15	<b>▼</b> -0.75
Poor	-0.68	-1.33	-1.21	-0.65	• 0.12	<b>↓</b> -0.53
Non-Poor	0.95	0.60	0.72	-0.34	• 0.12	<b>▼</b> -0.22
Female	0.10	-0.72	-0.61	-0.81	• 0.10	<b>▼</b> -0.71
Male	0.18	-0.13	0.05	-0.31	♠ 0.18	-0.13

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



### **Average Reading Scores and Trends in Scores**

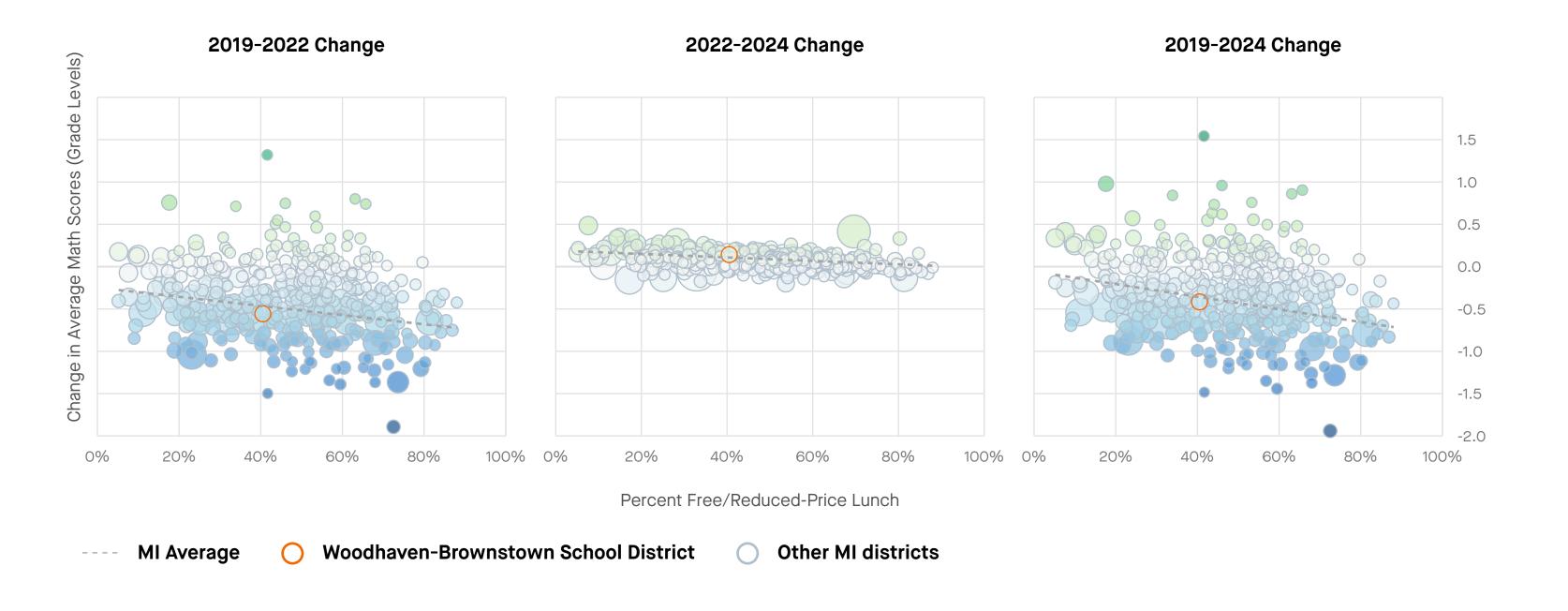
in Grade Level Equivalents Relative to the 2019 National Average

	2019 AVEV398	2022 4 <sup>Ver3</sup> 98	2024 AVE/398	2019-22 Change	2022.24 Change	2019-24 Change
White	0.89	0.26	0.01	-0.62	-0.25	▼ -0.88
Black	-0.95	-1.31	-1.48	-0.36	-0.17	▼ -0.53
Hispanic	0.43	-0.41	-0.78	-0.84	-0.37	<b>▼</b> -1.21
Asian	1.50	1.06	0.74	-0.44	-0.32	<b>▼</b> -0.75
Poor	-0.14	-0.88	-1.18	-0.74	-0.30	<b>-1.04</b>
Non-Poor	1.35	0.91	0.63	-0.45	-0.28	<b>▼</b> -0.72
Female	0.95	0.20	-0.08	-0.75	-0.28	<b>-1.03</b>
Male	0.23	-0.29	-0.53	-0.52	-0.24	<b>▼</b> -0.76

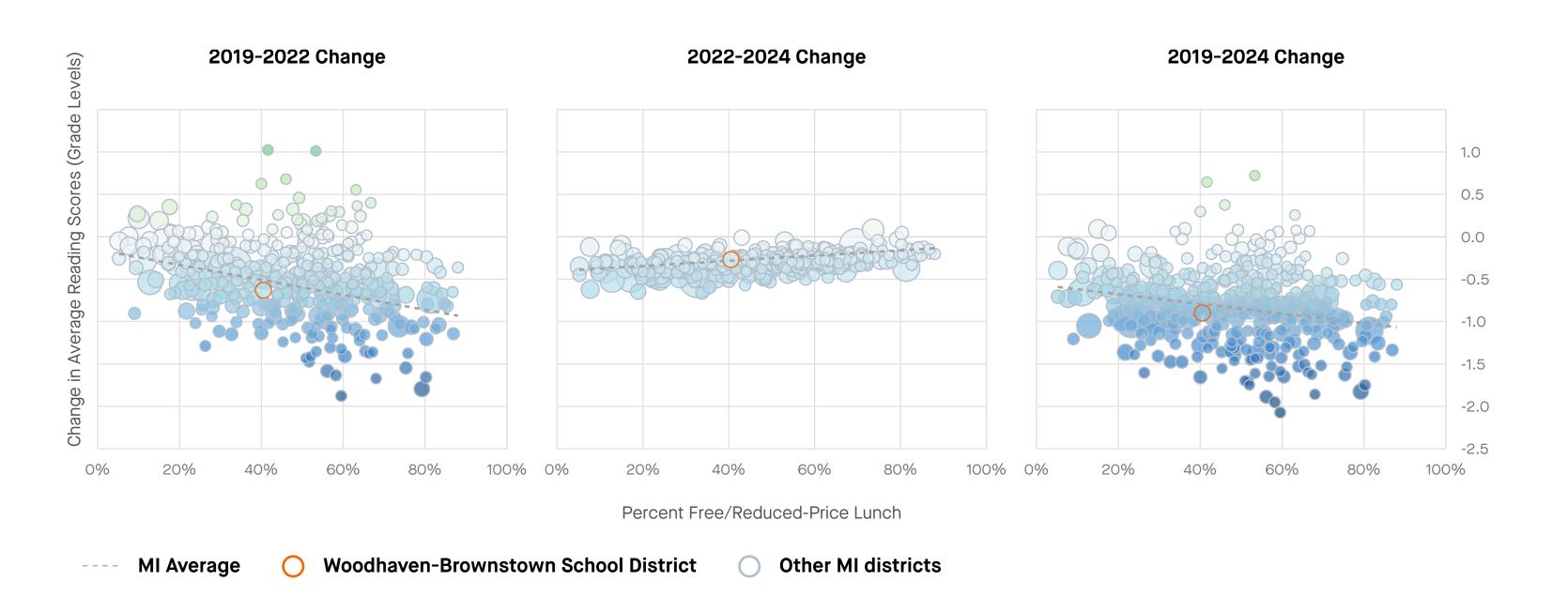


Change in Math Performance in Michigan Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024





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

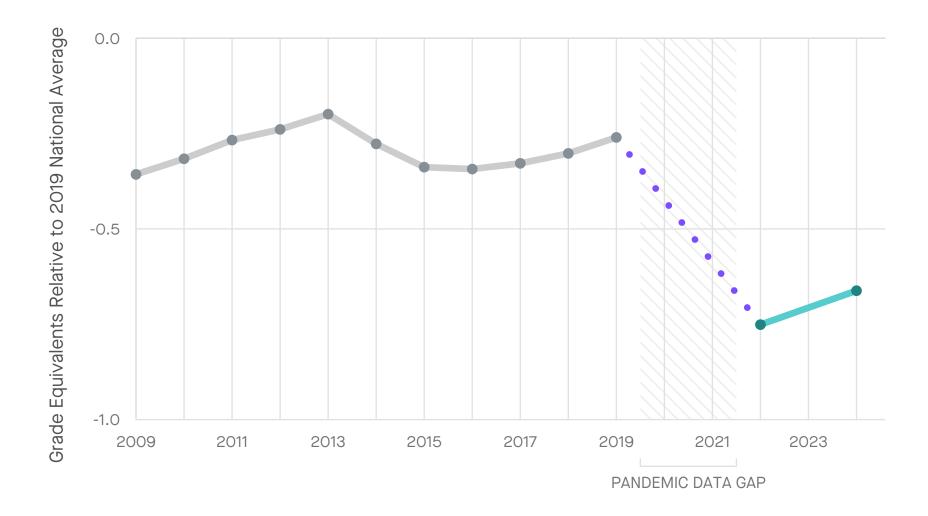




## Michigan

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



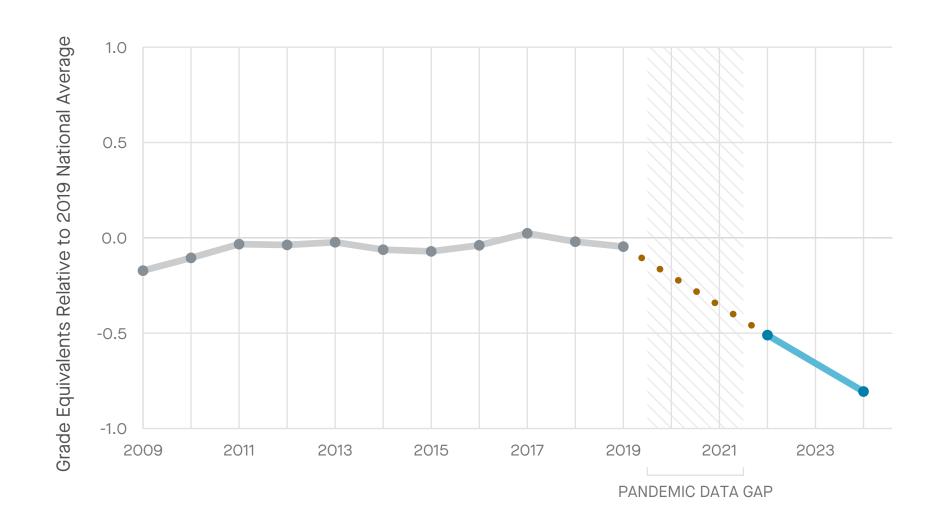


### **Average Math Scores and Trends in Scores**

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

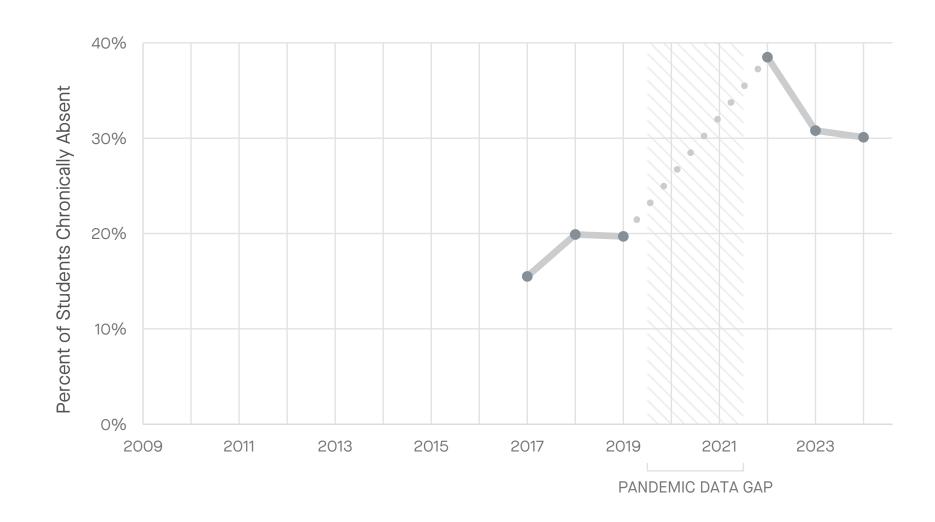


### **Average Reading Scores and Trends in Scores**

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

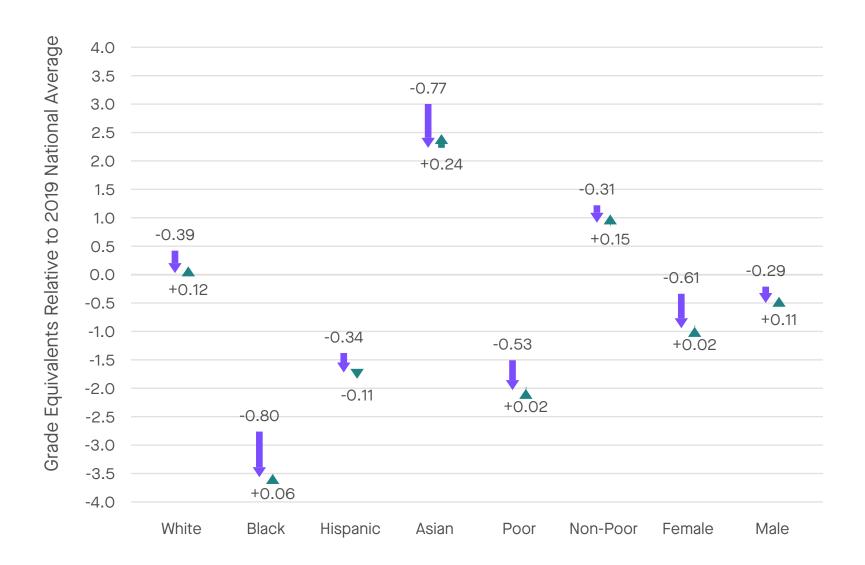
Absenteeism data courtesy of Nat Malkus, American Enterprise Institute



## Michigan

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



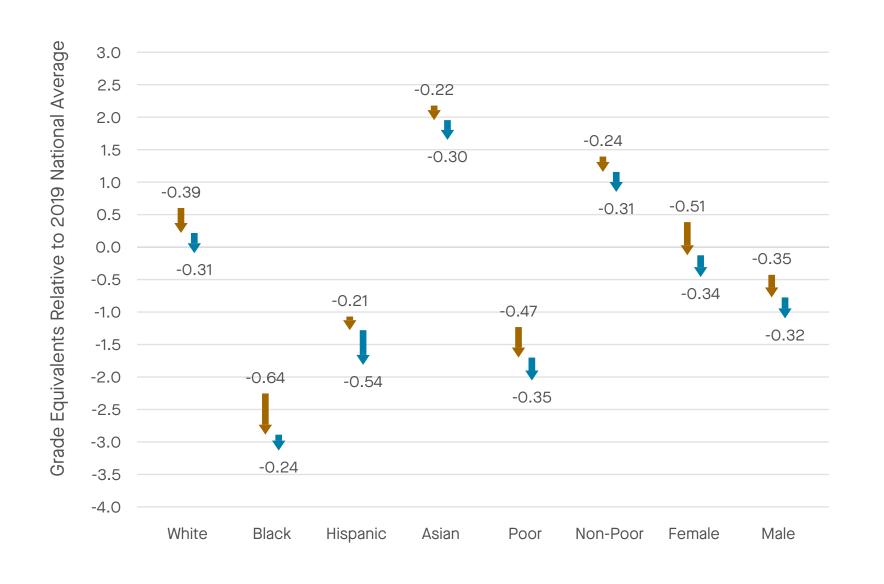


### **Average Math Scores and Trends in Scores**

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	<b>▼</b> -0.28
Black	-2.76	-3.56	-3.51	-0.80	• 0.06	<b>▼</b> -0.75
Hispanic	-1.38	-1.72	-1.83	-0.34	<b>▼</b> -0.11	<b>▼</b> -0.46
Asian	3.00	2.23	2.47	-0.77	♠ 0.24	<b>▼</b> -0.53
Poor	-1.51	-2.03	-2.01	-0.53	♠ 0.02	<b>▼</b> -0.50
Non-Poor	1.22	0.91	1.06	-0.31	• 0.15	<b>↓</b> -0.16
Female	-0.34	-0.94	-0.92	-0.61	♠ 0.02	<b>▼</b> -0.58
Male	-0.21	-0.50	-0.39	-0.29	• 0.11	-0.18

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



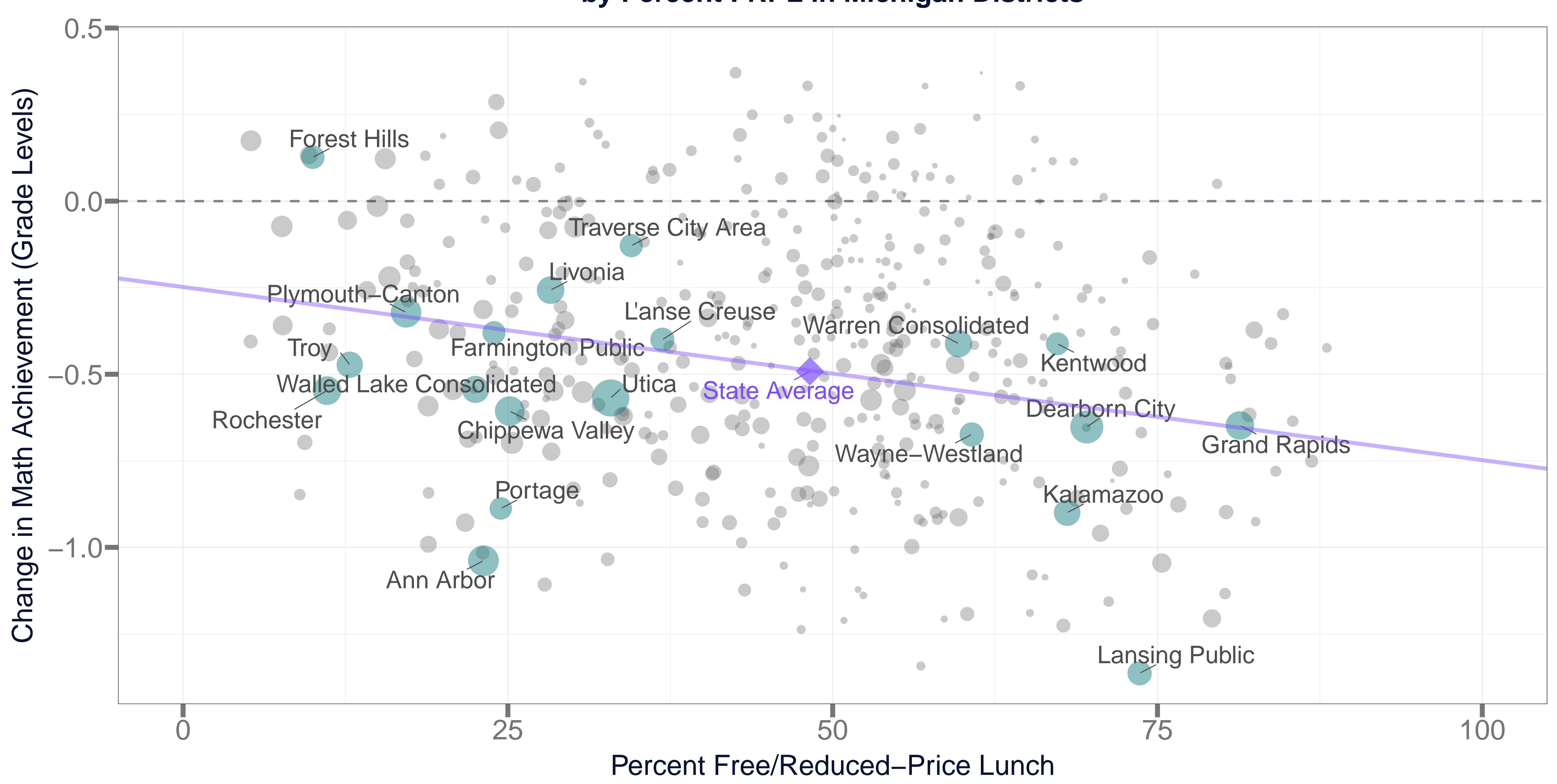
### **Average Reading Scores and Trends in Scores**

in Grade Level Equivalents Relative to the 2019 National Average

	2079 A <sup>VO</sup> 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	<b>▼</b> -0.74
Asian	2.18	1.96	1.65	-0.22	-0.30	<b>→</b> -0.53
Poor	-1.23	-1.70	-2.05	-0.47	-0.35	<b>▼</b> -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	<b>-</b> 0.32	<b>▼</b> -0.67

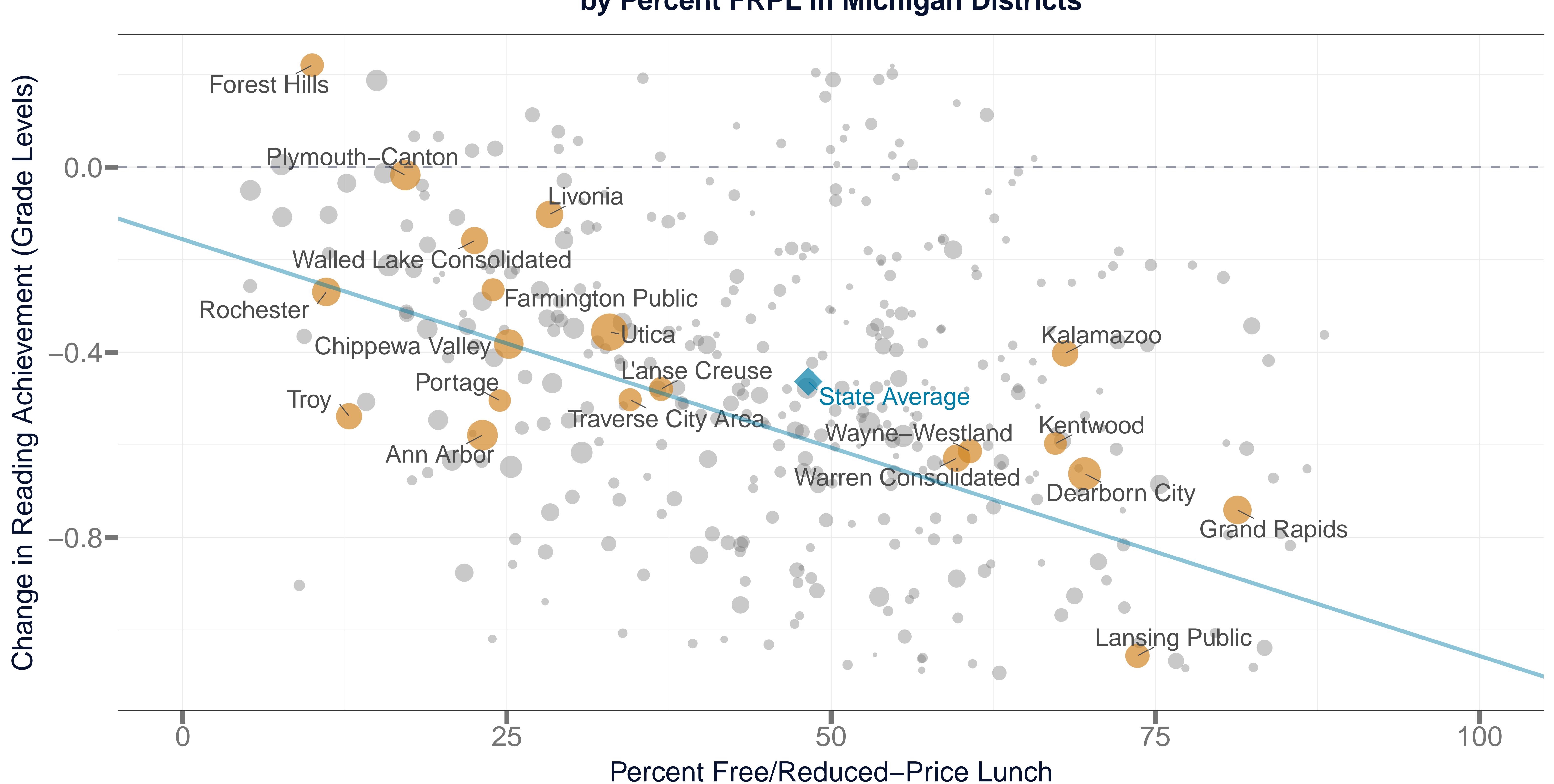


## Change in Math Achievement 2019–2022 by Percent FRPL in Michigan Districts



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

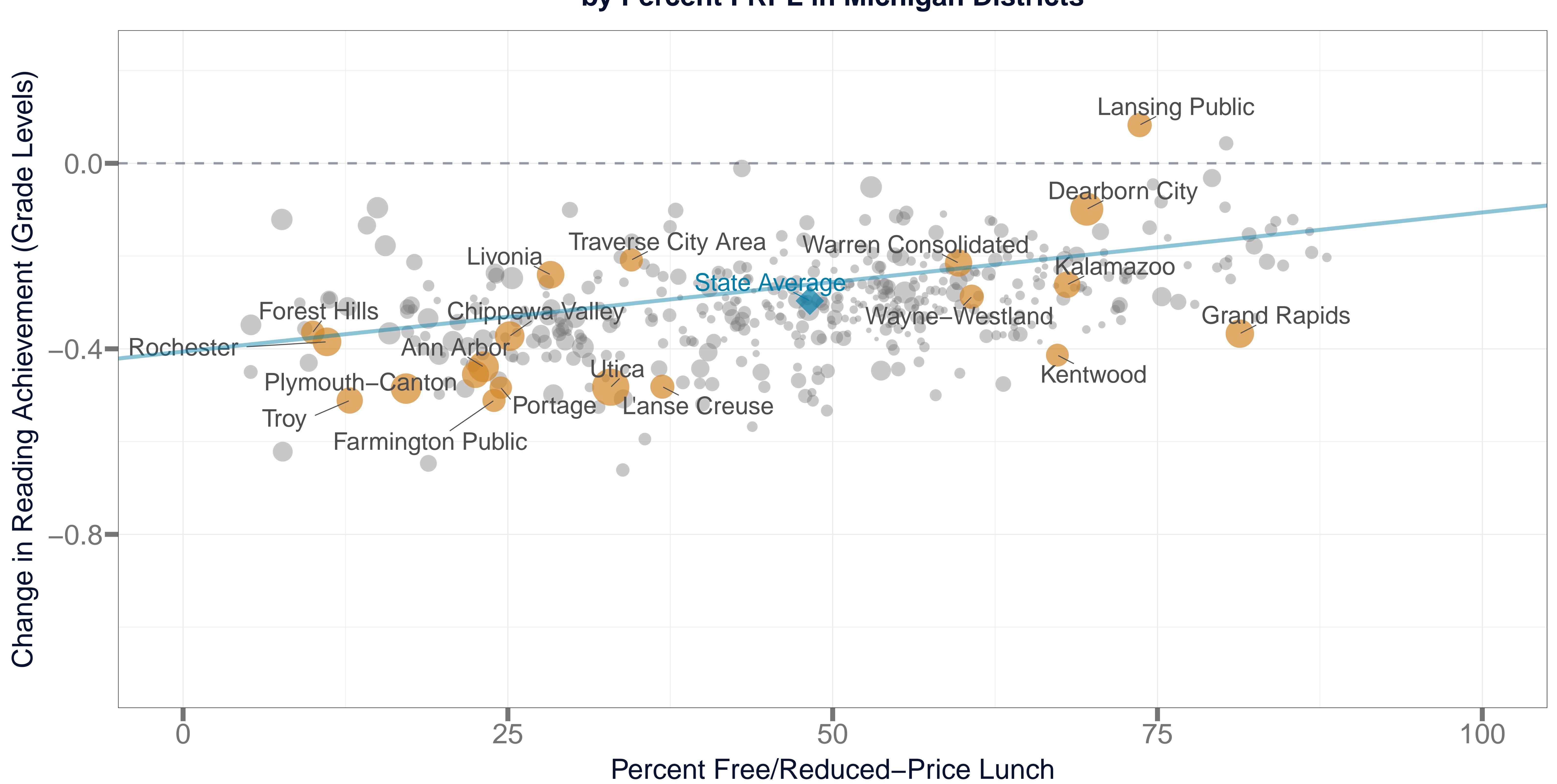


## Change in Math Achievement 2022–2024 by Percent FRPL in Michigan Districts

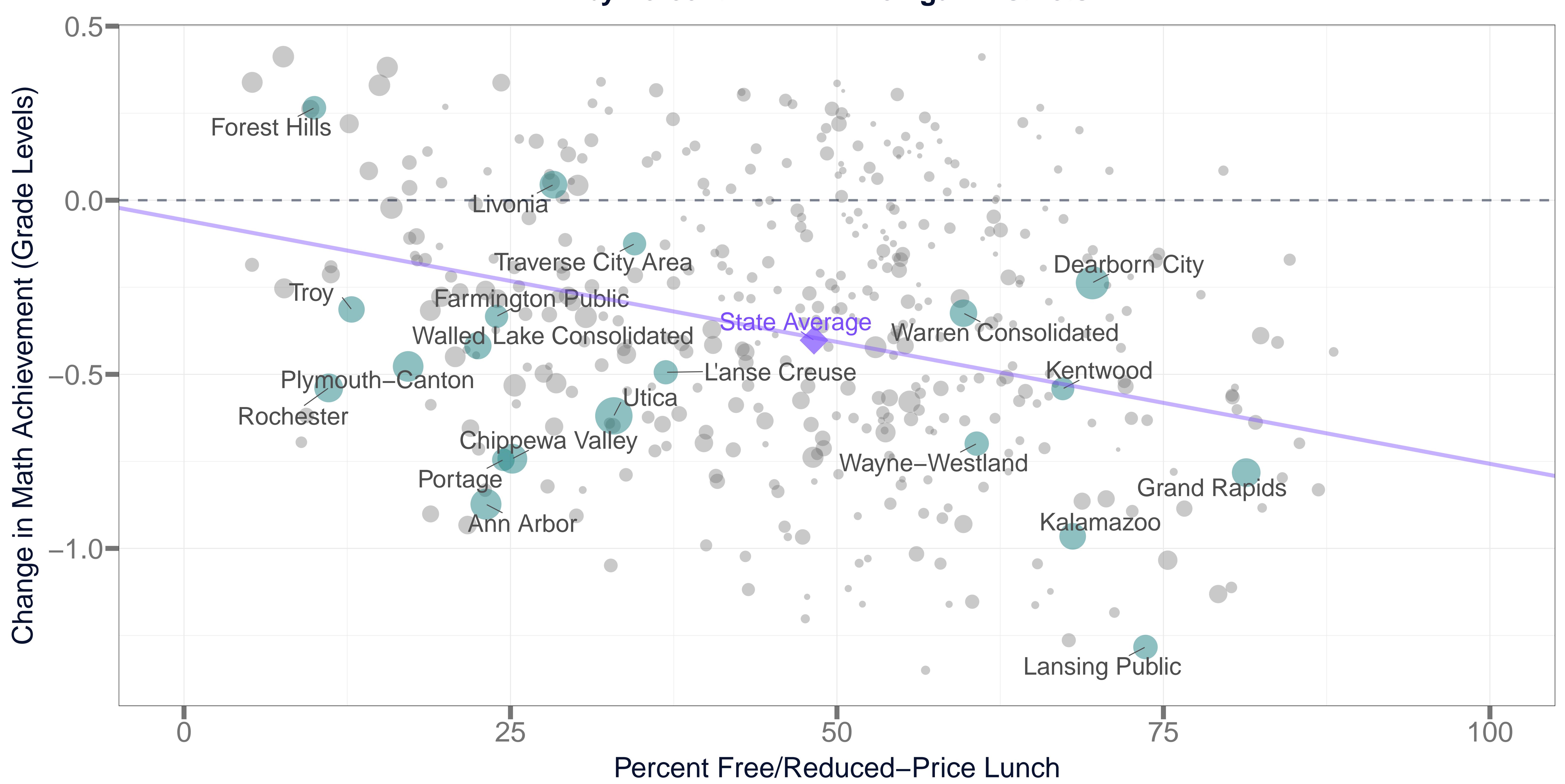


Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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

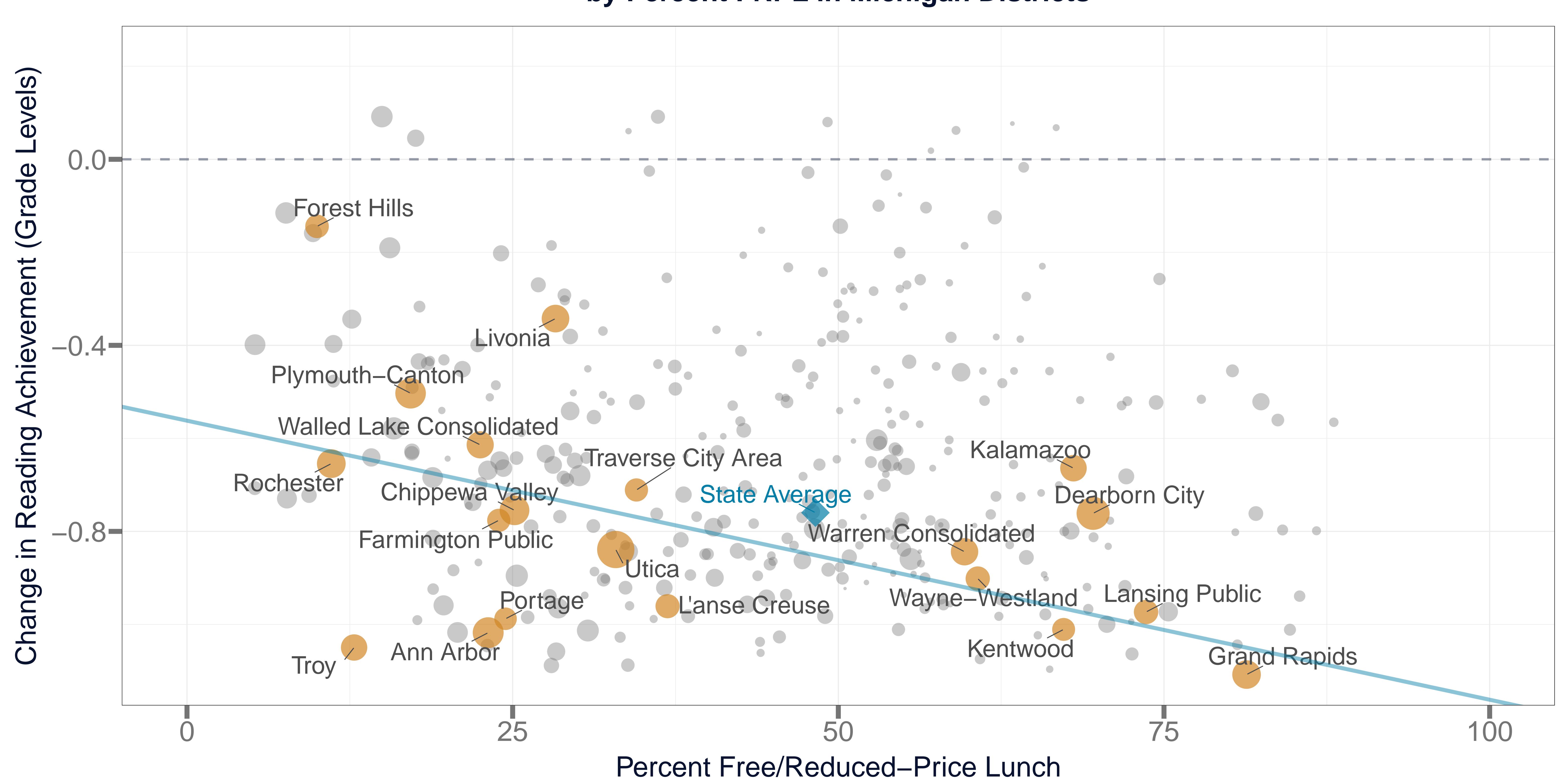


## Change in Math Achievement 2019–2024 by Percent FRPL in Michigan Districts

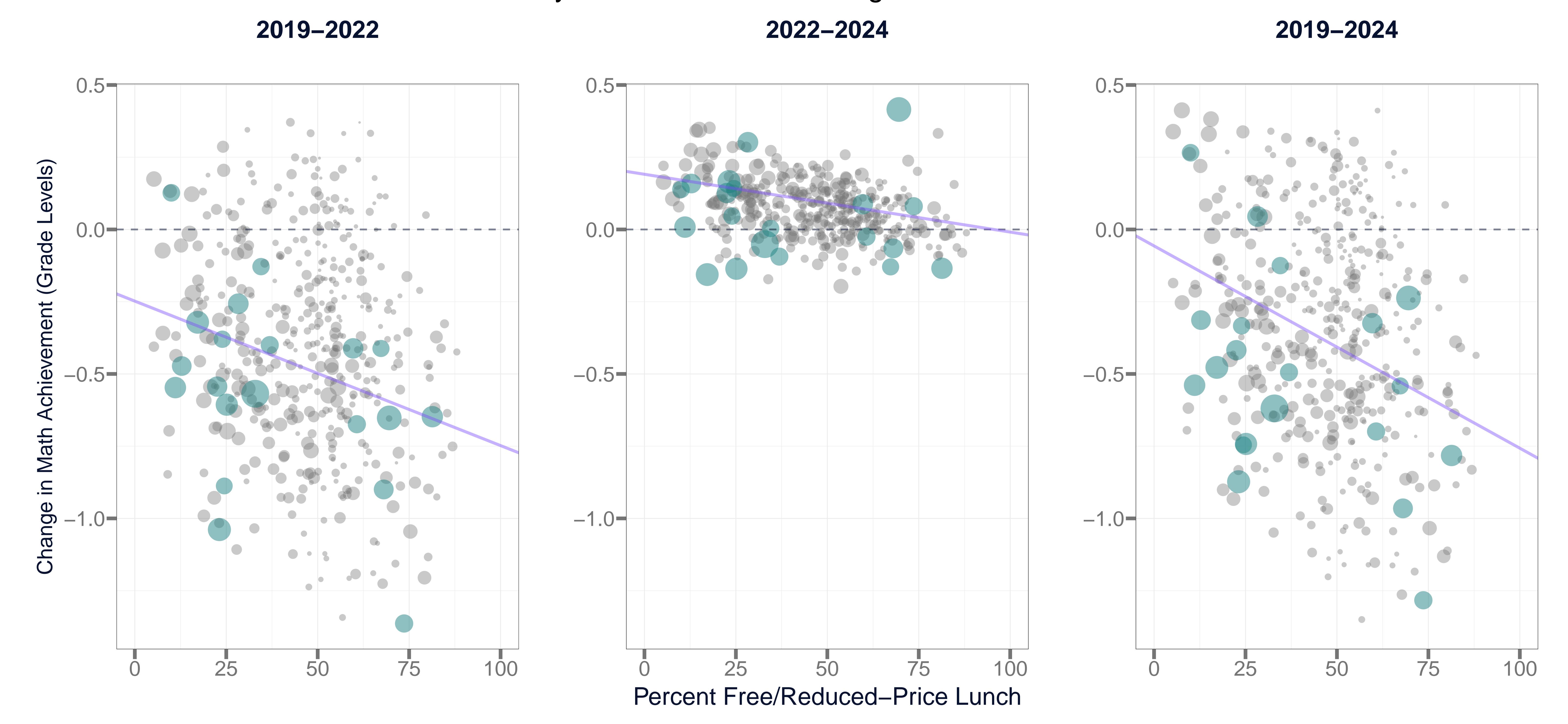


Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

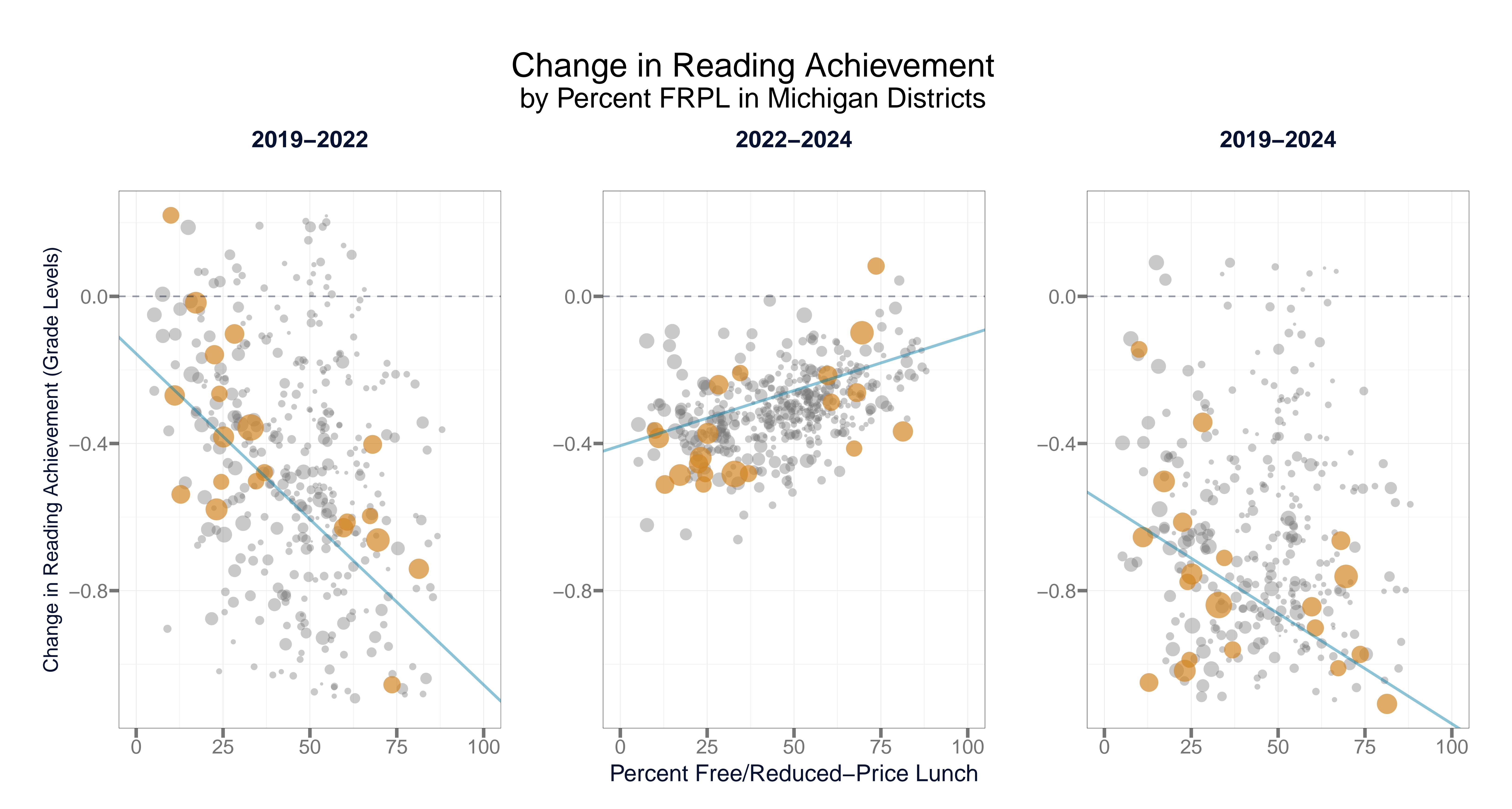
## Change in Reading Achievement 2019–2024 by Percent FRPL in Michigan Districts



# 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

