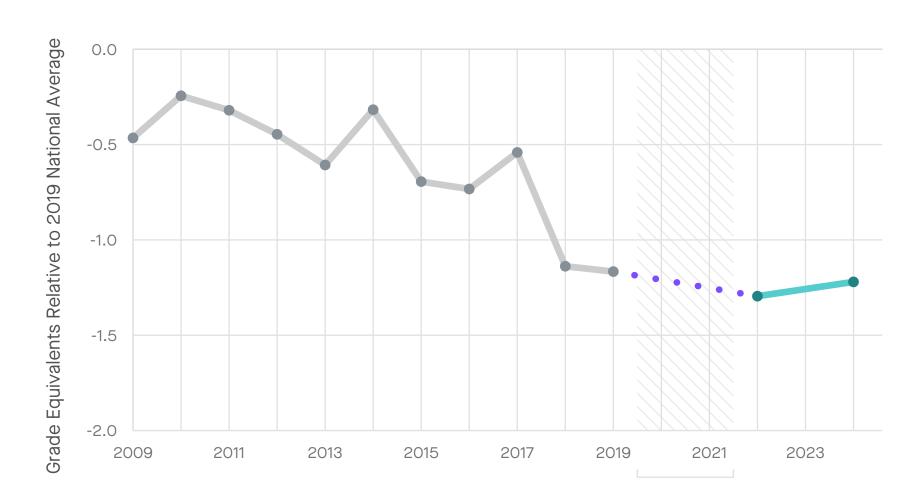
Math Performance, Grades 3-8, 2009-2024



PANDEMIC DATA GAP

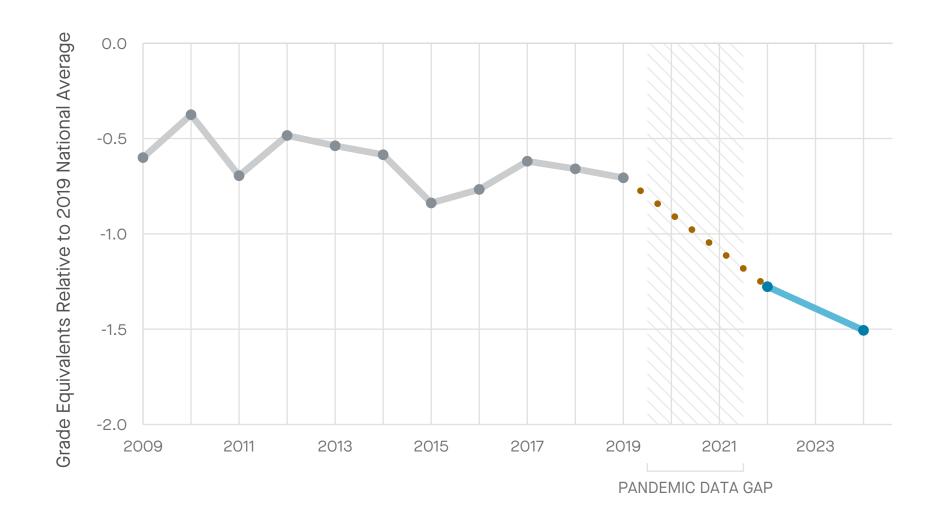
6

Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

2019 Average	-1.17
2022 Average	-1.29
2024 Average	-1.22
2019-2022 Change	-0.13
2022-2024 Change	+0.07
Since 2019	-0.05

Reading Performance, Grades 3-8, 2009-2024

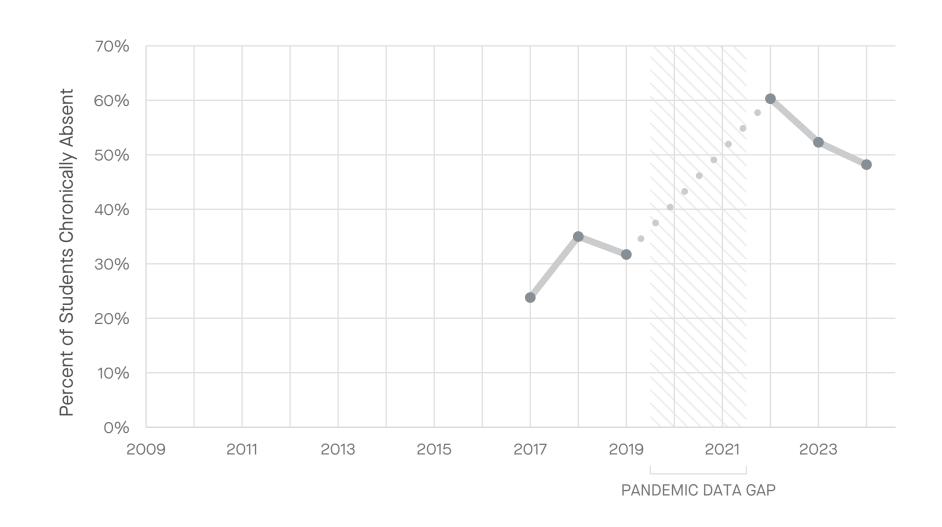


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

2019 Average	-0.71
2022 Average	-1.28
2024 Average	-1.51
2019-2022 Change	-0.57
2022-2024 Change	-0.23
Since 2019	-0.80

Absenteeism, Grades 3-8, 2009-2024



Absenteeism

2019-2023 Change	+0.21
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute



Math Performance in Houghton Lake Community Schools vs. Michigan and Similar Districts, Grades 3-8, 2019-2024





Average Math Scores and Trends in Scores

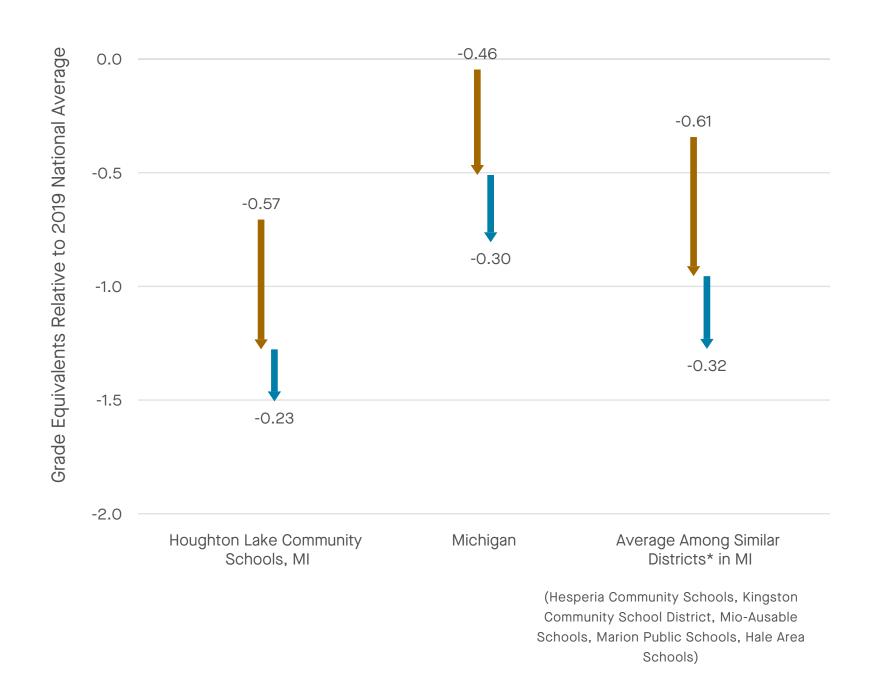
in Grade Level Equivalents Relative to the 2019 National Average

	2079 Average	2022 4V67298	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Houghton Lake Community Schools, MI	-1.17	-1.29	-1.22	-0.13	• 0.07	↓ -0.05
Michigan	-0.26	-0.75	-0.66	-0.49	• 0.09	- 0.40
Similar Districts* in Michigan	-0.46	-0.79	-0.78	-0.32	• 0.01	▼ -0.31

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

Reading Performance in Houghton Lake Community Schools vs. Michigan and Similar Districts, Grades 3-8, 2019-2024

Schools)



Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

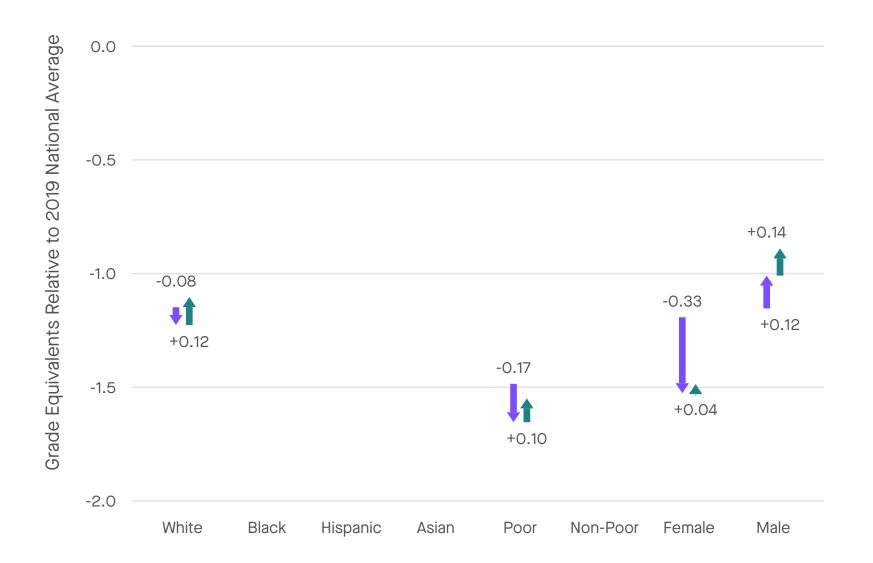
	2079 Average	2022 AVEY398	2024 Average	20192 Change	2022.24 Change	2079-24 Change
Houghton Lake Community Schools, MI	-0.71	-1.28	-1.51	→ -0.57	-0.23	-0.80
Michigan	-0.05	-0.51	-0.81	-0.46	-0.30	▼ -0.76
Similar Districts* i Michigan	n -0.34	-0.96	-1.28	-0.61	→ -0.32	↓ -0.93

*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



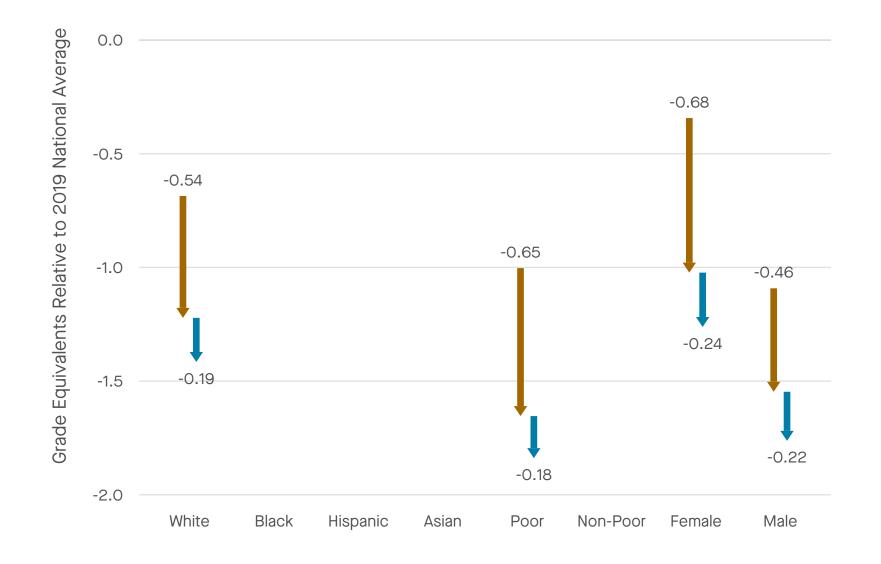


Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

	2019 4 ¹ 6 ¹³ 98	2022 4 ^{Verage}	2024 A ^{Verage}	2019-22 Change	2022,24 Change	2019,24 Change
White	-1.15	-1.23	-1.10	-0.08	♠ 0.12	♠ 0.04
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	-1.49	-1.65	-1.55	-0.17	• 0.10	▼ -0.06
Non-Poor	N/A	N/A	N/A	N/A	N/A	N/A
Female	-1.19	-1.53	-1.49	-0.33	• 0.04	▼ -0.29
Male	-1.15	-1.01	-0.89	• 0.14	♠ 0.12	♠ 0.26

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



Average Reading Scores and Trends in Scores

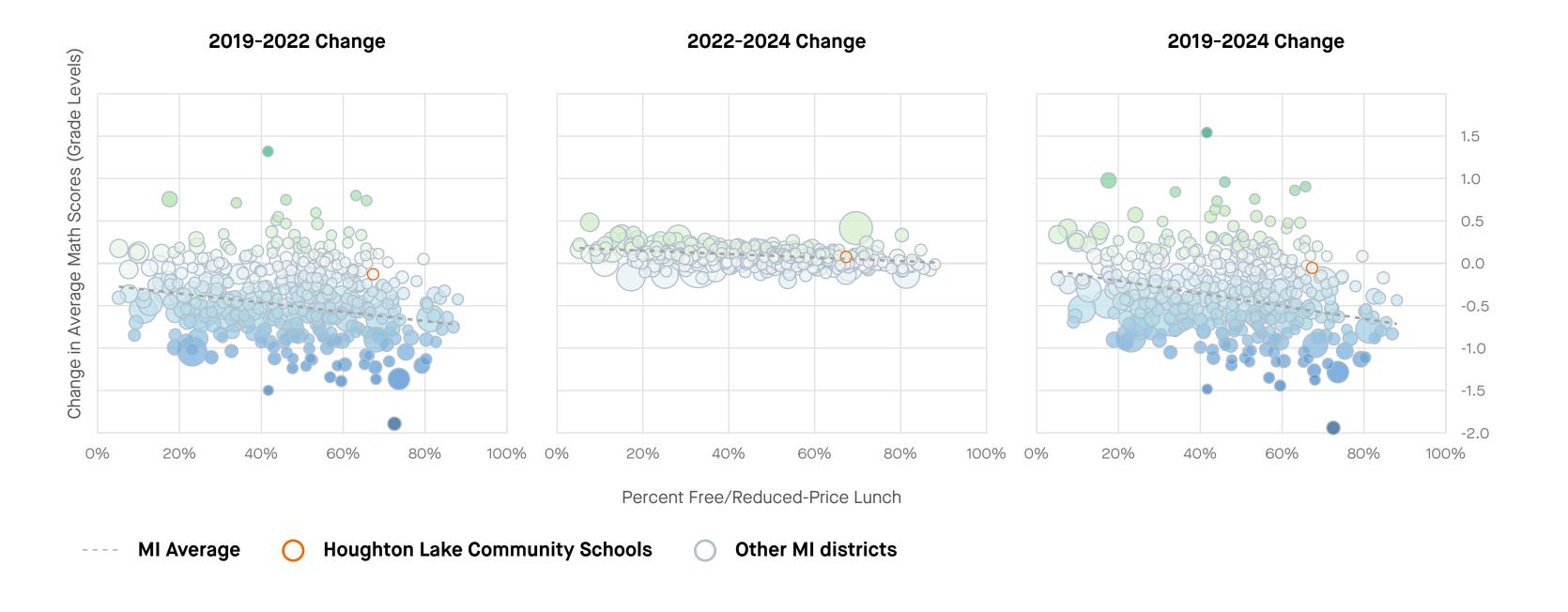
in Grade Level Equivalents Relative to the 2019 National Average

	2079 41/61/398	2022 A ^{V6/3} 96	2024 Average	2019, 22 Change	2022.24 Change	2019.24 Change
White	-0.69	-1.22	-1.42	-0.54	-0.19	↓ -0.73
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	-1.00	-1.65	-1.84	-0.65	-0.18	♣ -0.84
Non-Poor	N/A	N/A	N/A	N/A	N/A	N/A
Female	-0.34	-1.02	-1.26	-0.68	-0.24	-0.92
Male	-1.09	-1.55	-1.76	-0.46	-0.22	↓ -0.67

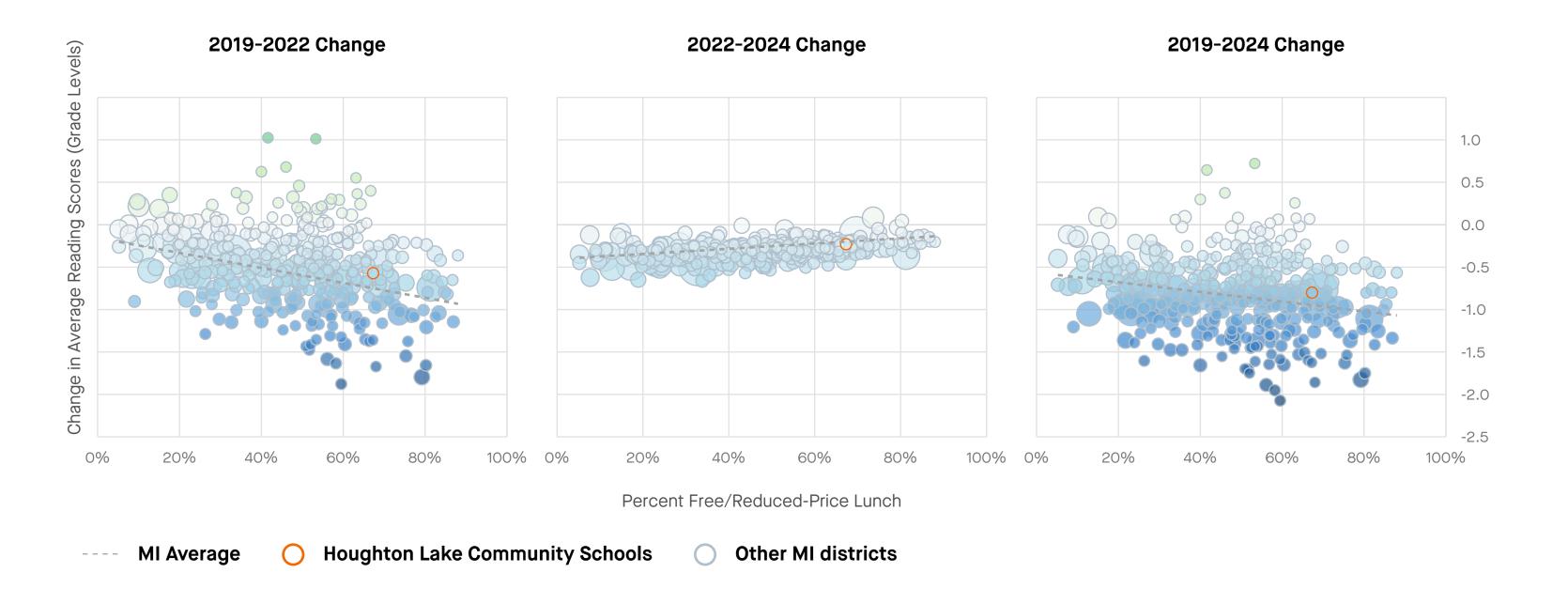


Change in Math Performance in Michigan Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024





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

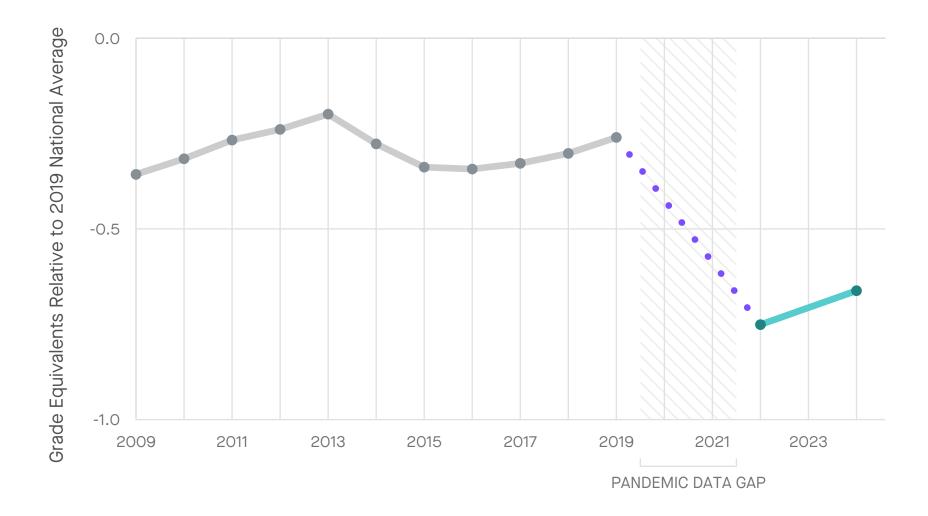




Michigan

Math Performance, Grades 3-8, 2009-2024



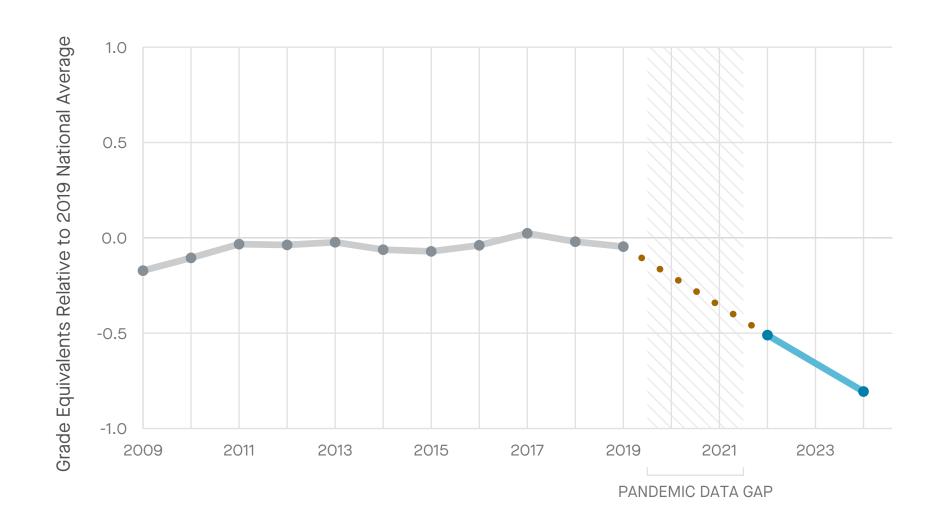


Average Math Scores and Trends in Scores

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

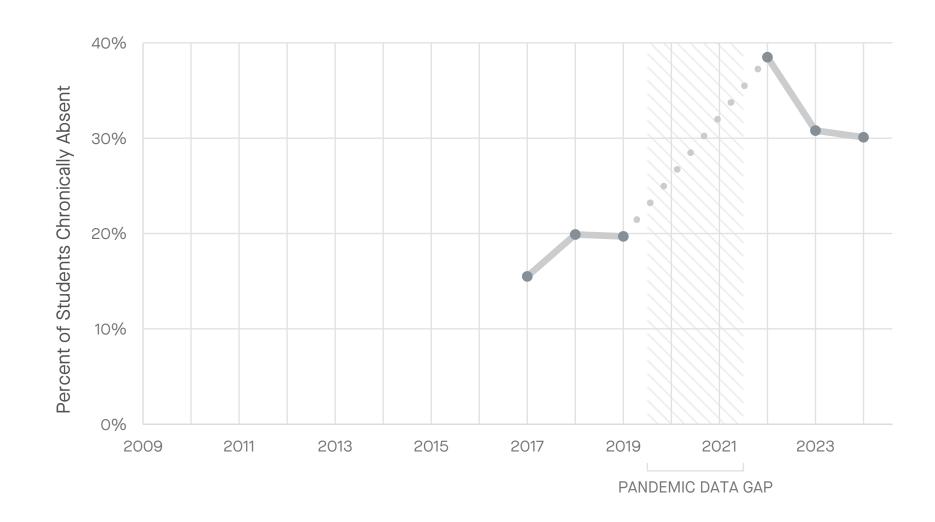


Average Reading Scores and Trends in Scores

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

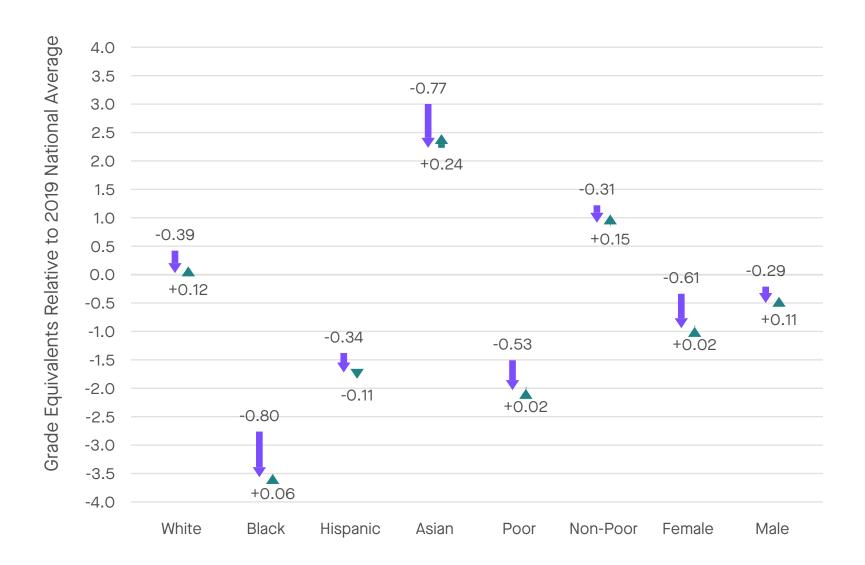
Absenteeism data courtesy of Nat Malkus, American Enterprise Institute



Michigan

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



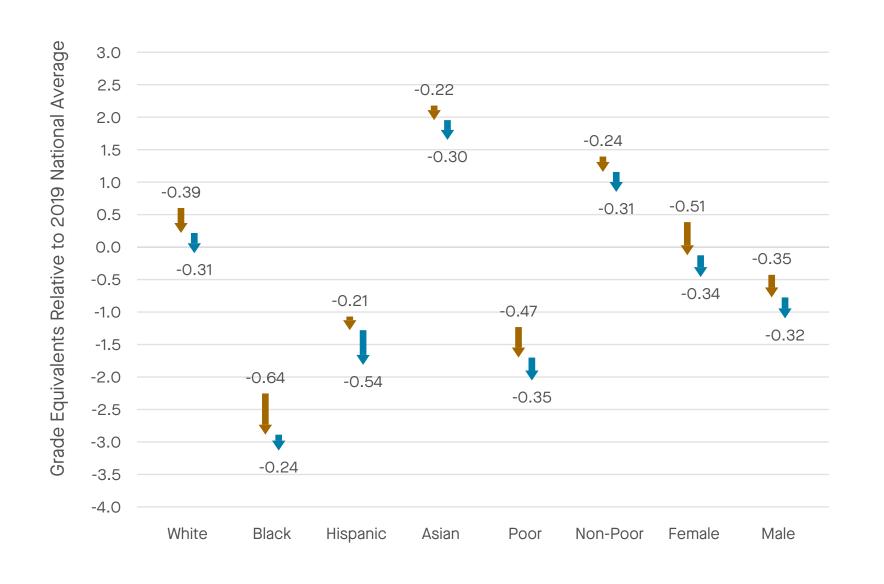


Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

	2079 Average	2022 AVEY398	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



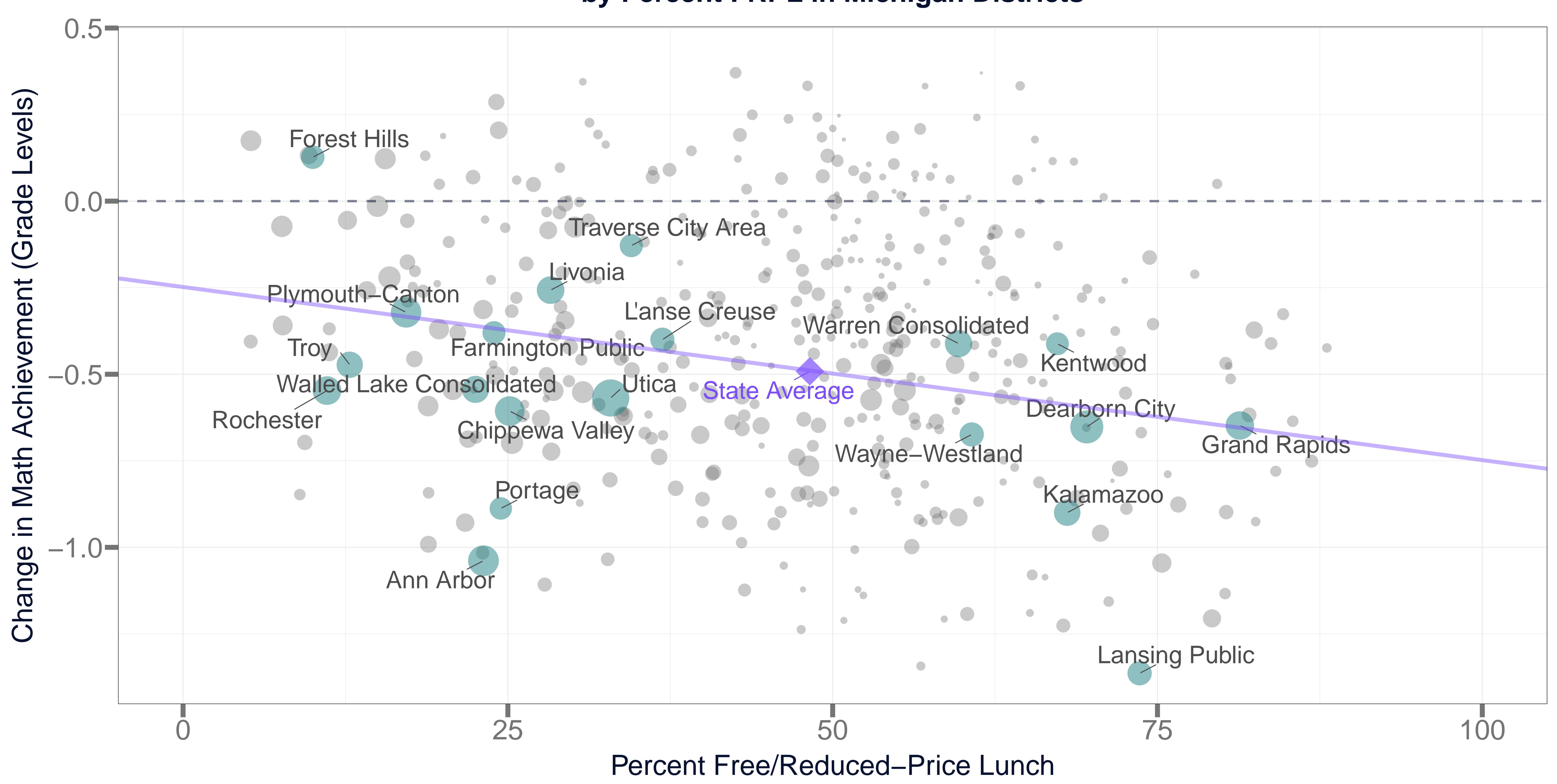
Average Reading Scores and Trends in Scores

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

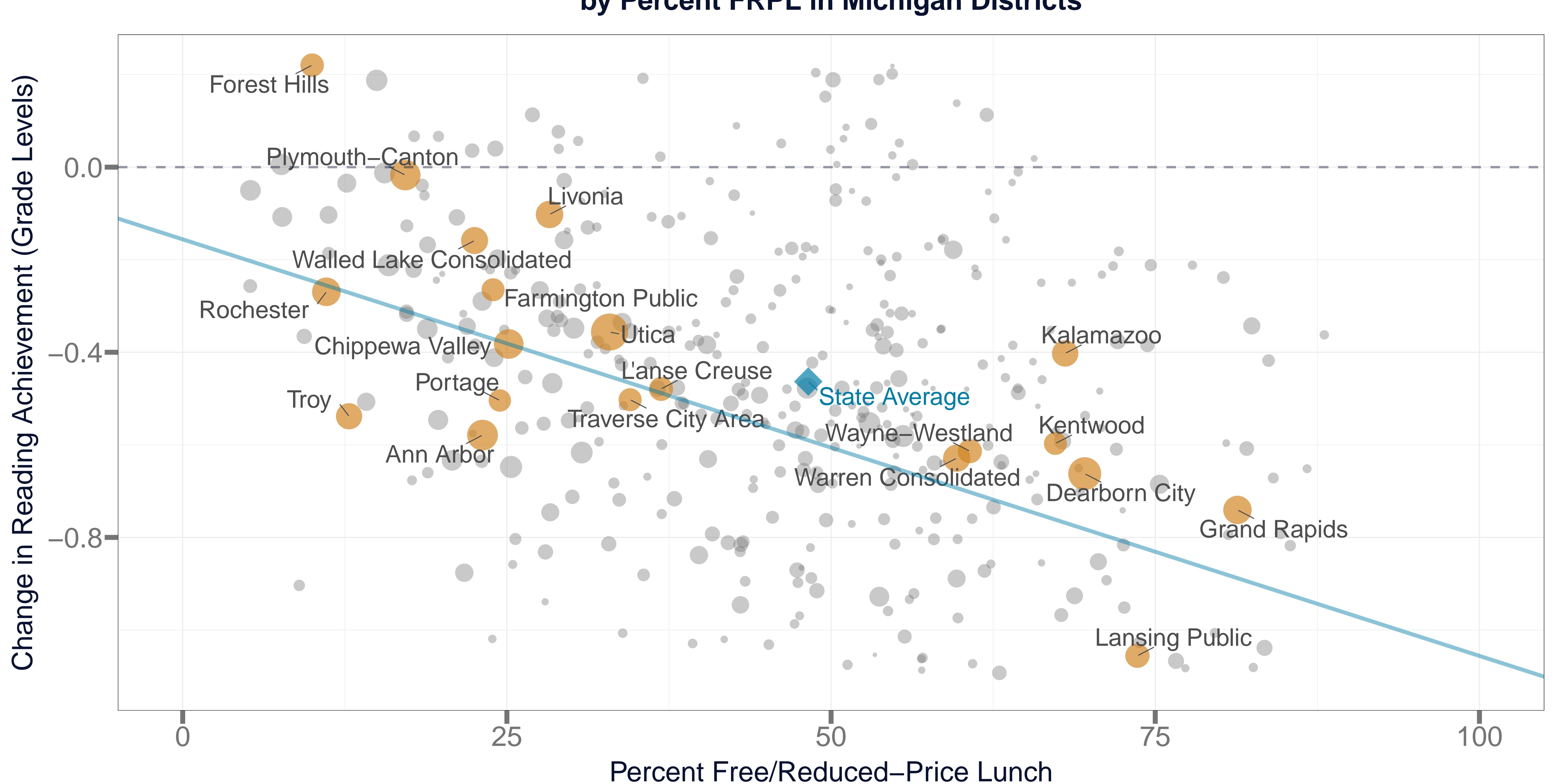


Change in Math Achievement 2019–2022 by Percent FRPL in Michigan Districts



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

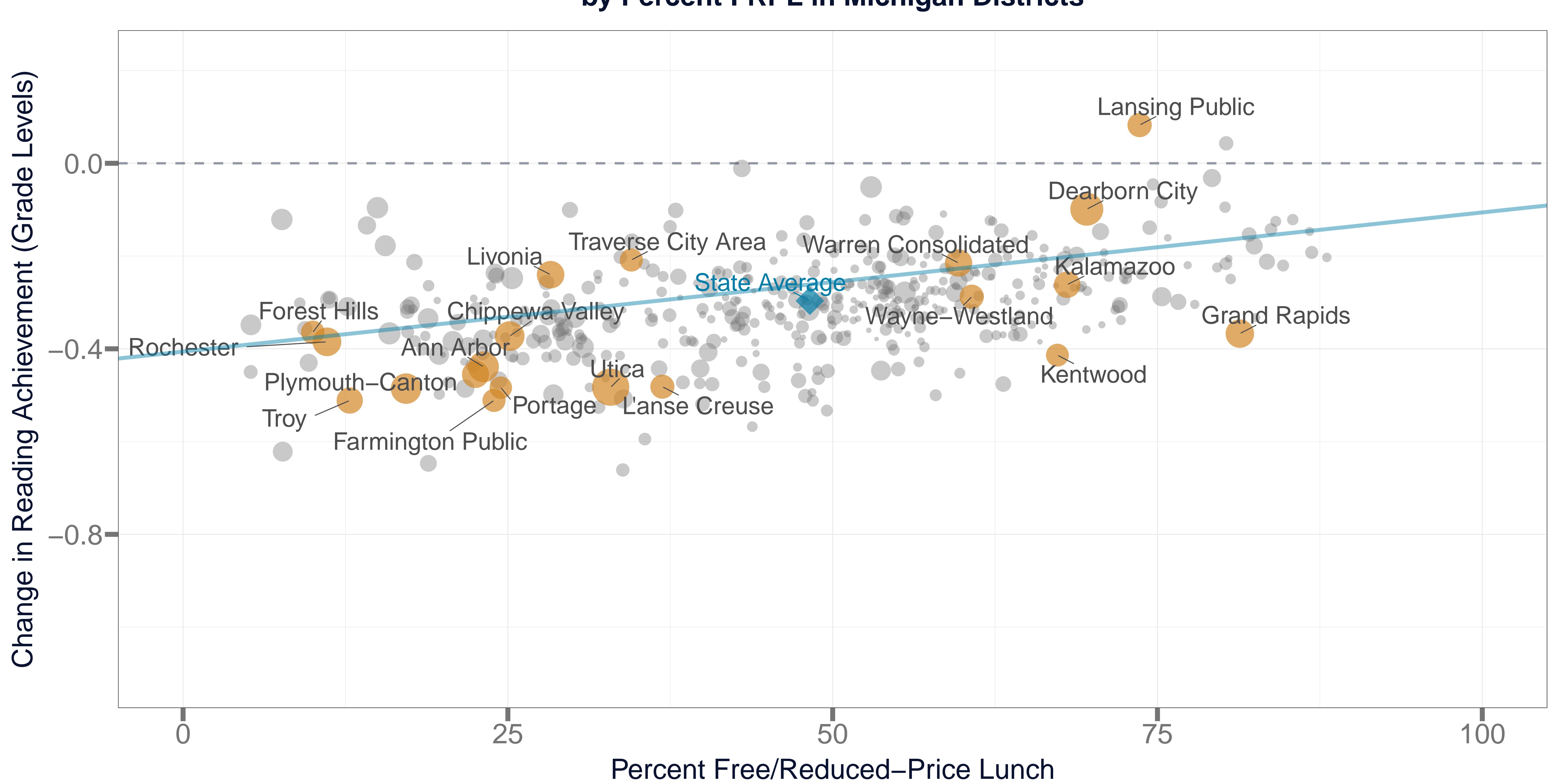


Change in Math Achievement 2022–2024 by Percent FRPL in Michigan Districts

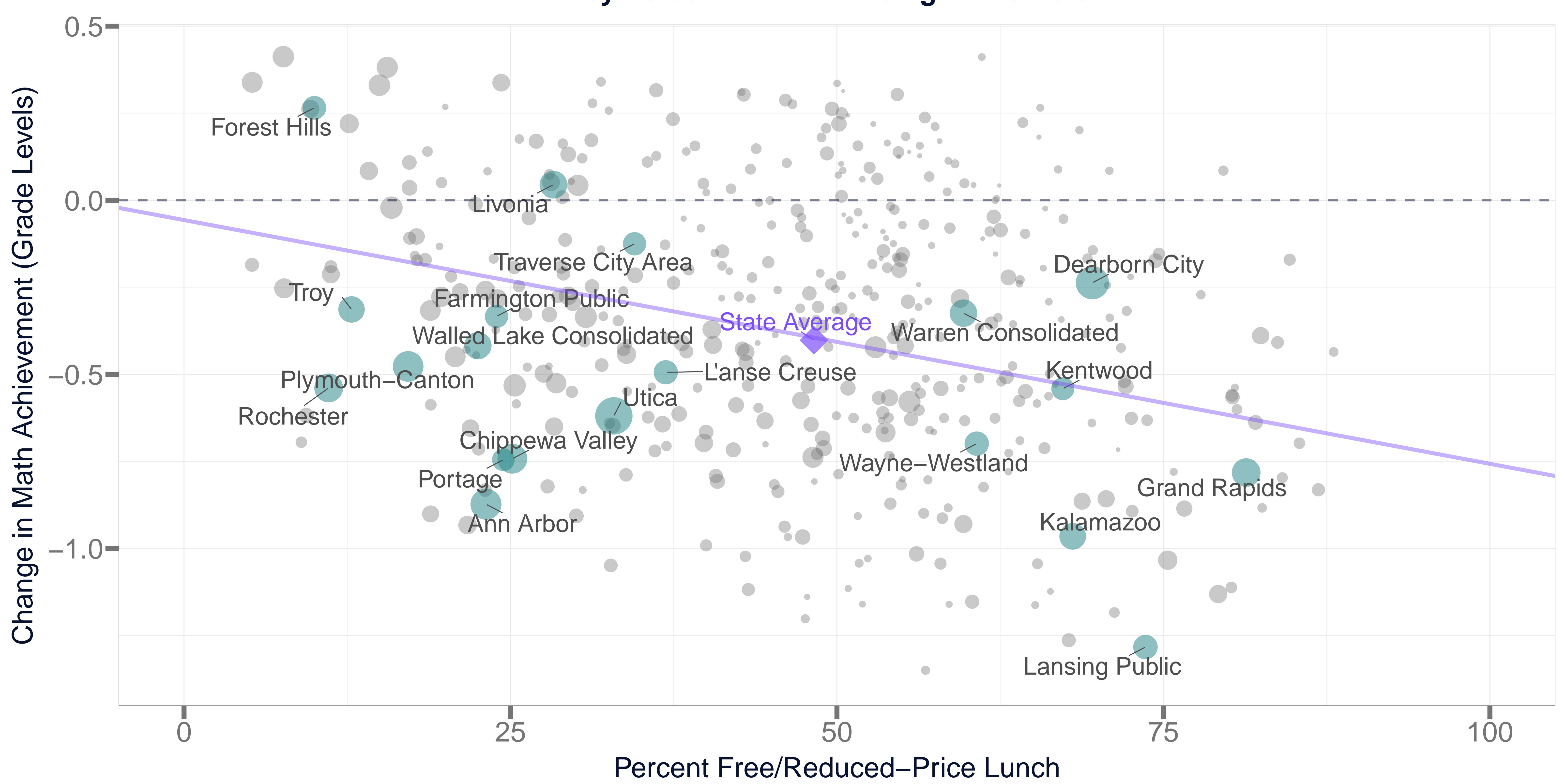


Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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

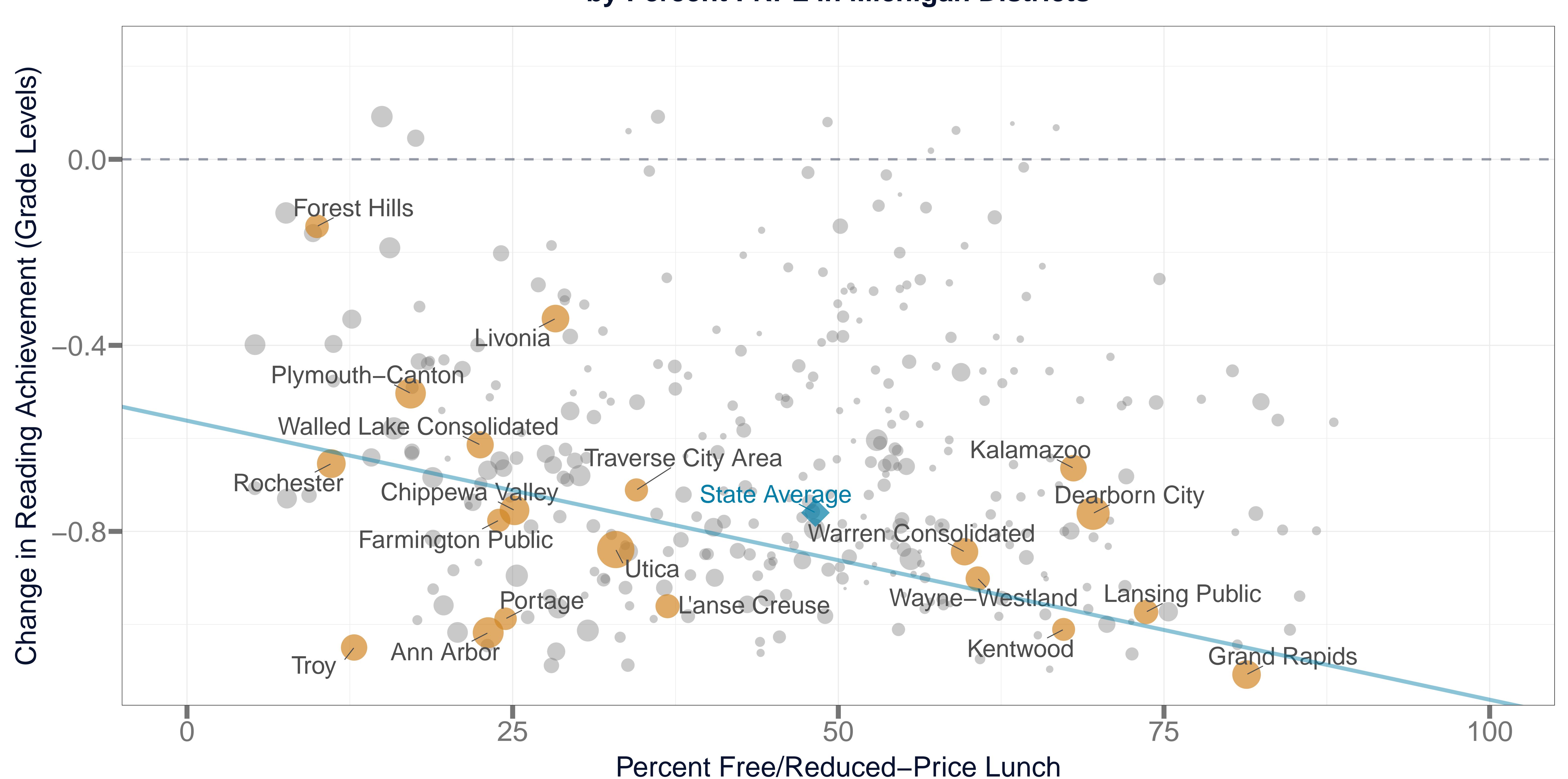


Change in Math Achievement 2019–2024 by Percent FRPL in Michigan Districts

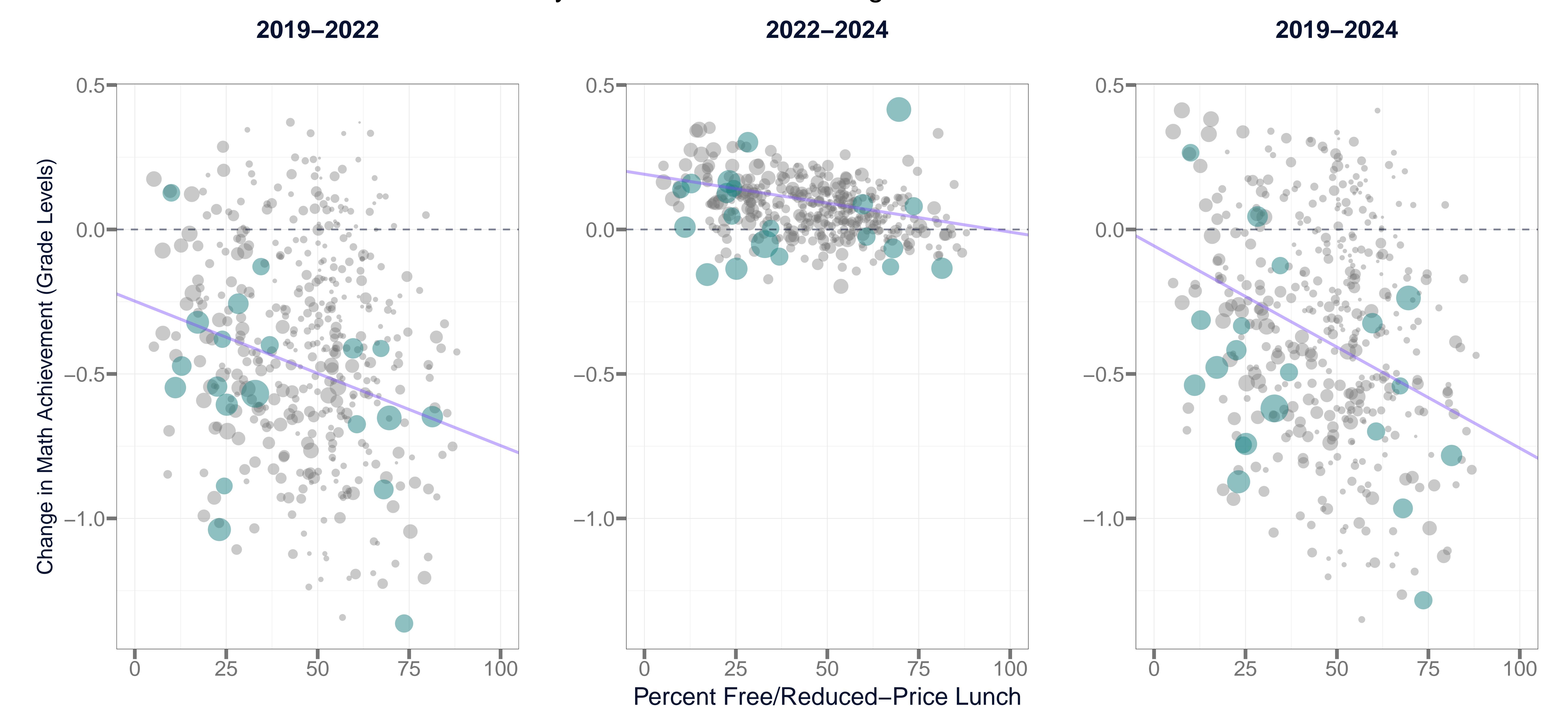


Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

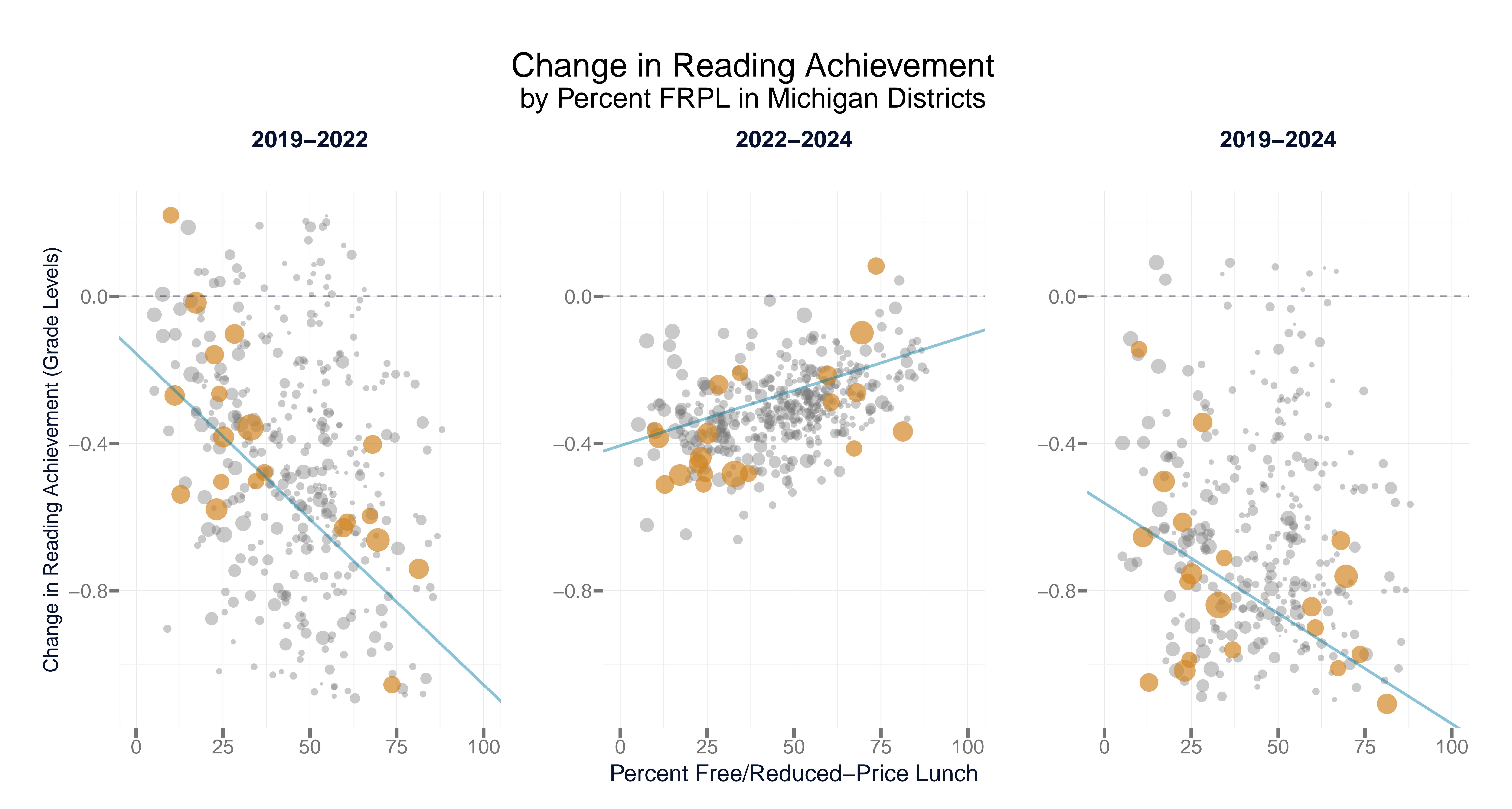
Change in Reading Achievement 2019–2024 by Percent FRPL in Michigan Districts



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

