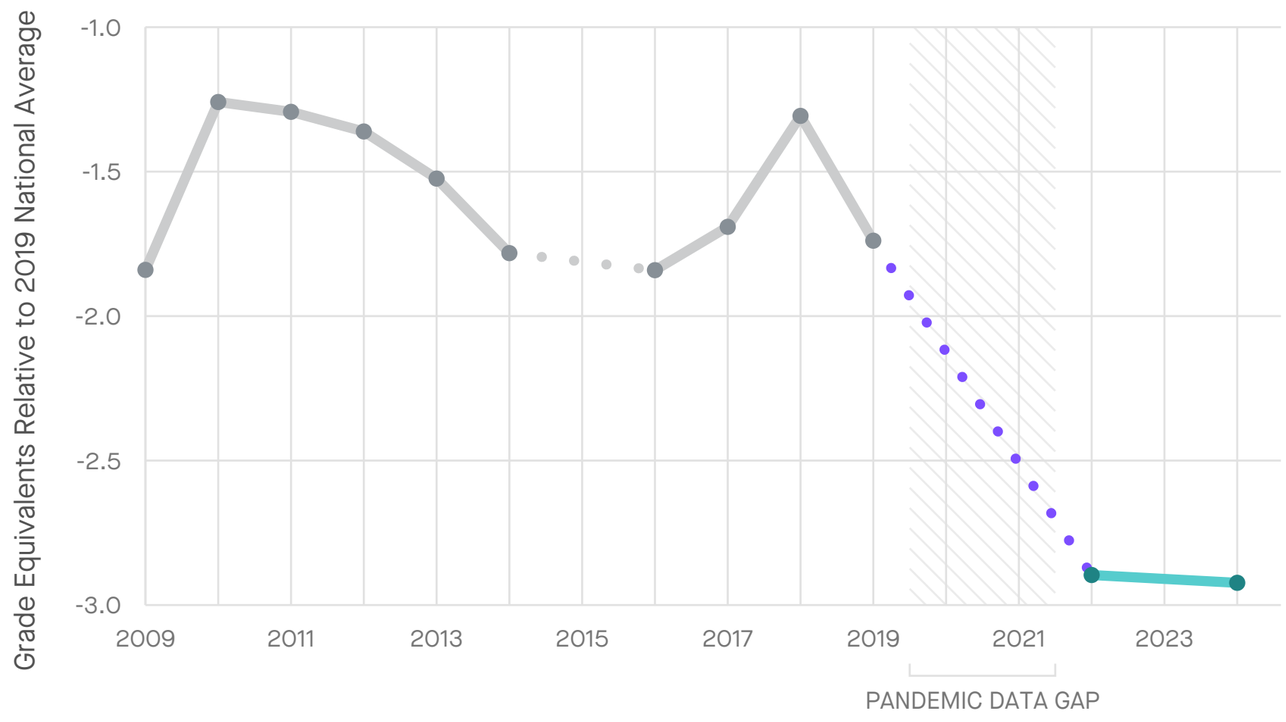
Madison District Public Schools, MI

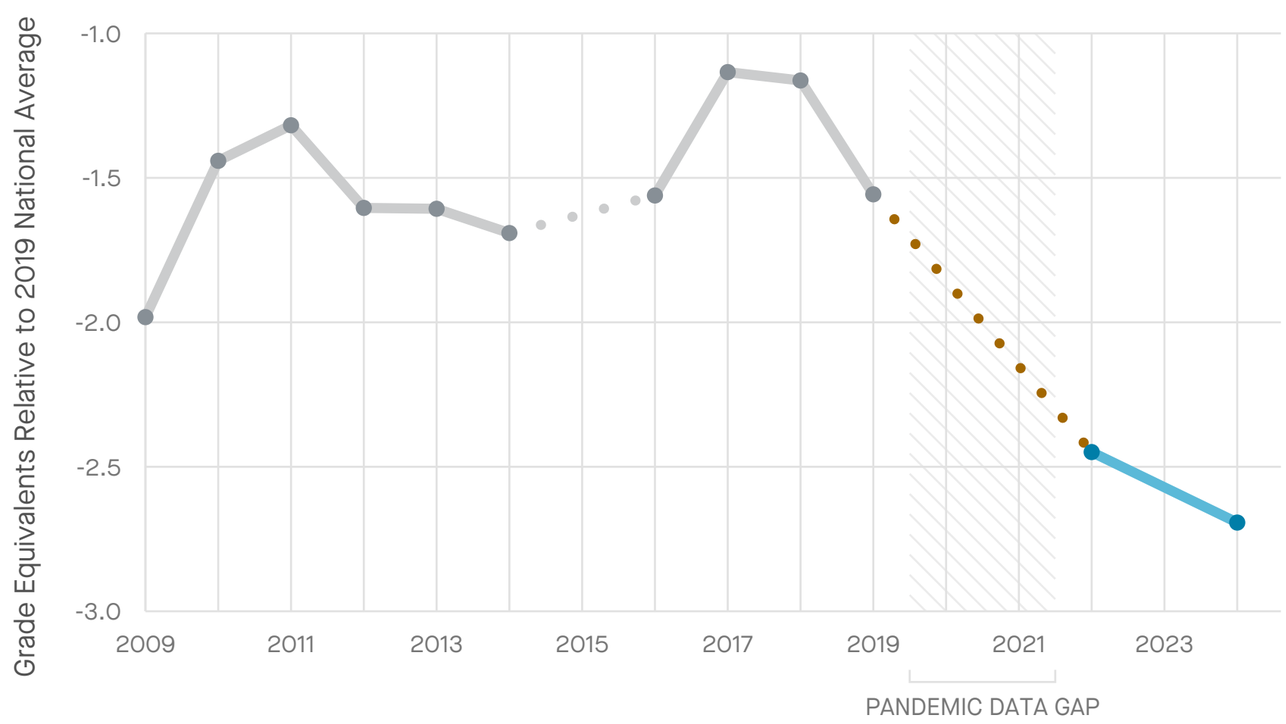
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	-1.74
2022 Average	-2.90
2024 Average	-2.92
2019-2022 Change	-1.16
2022-2024 Change	-0.03
Since 2019	-1.18

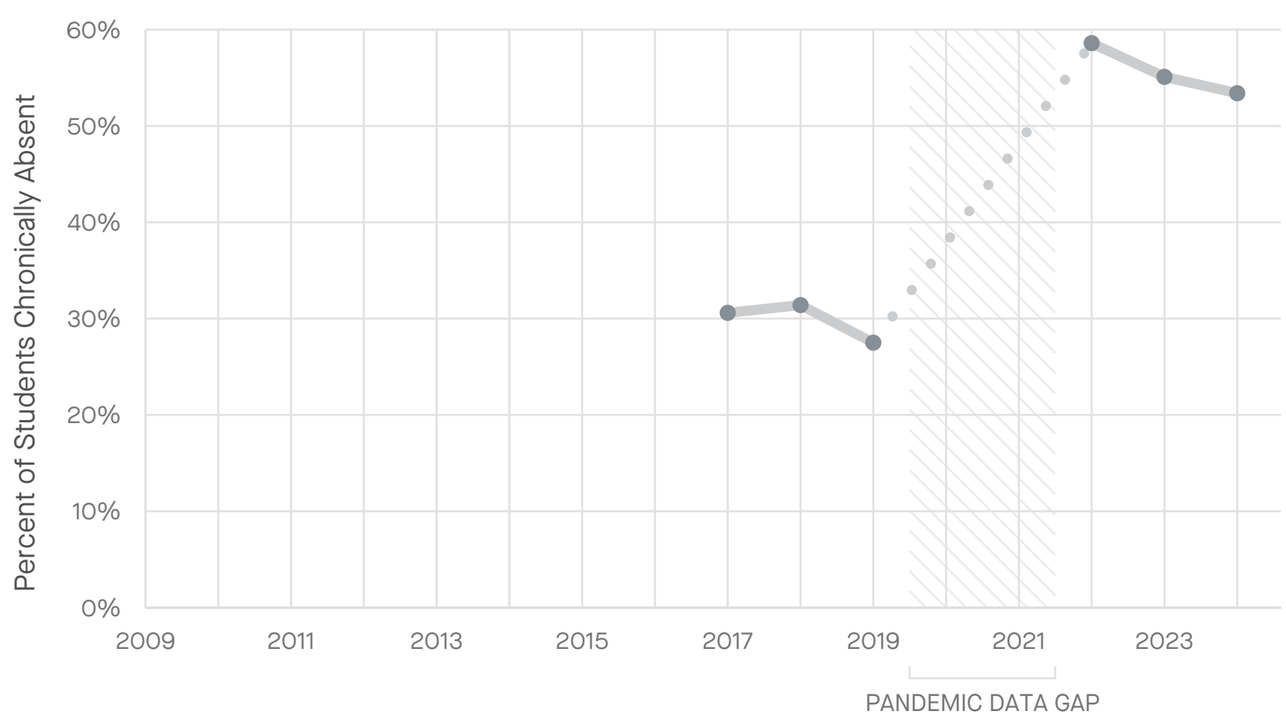
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	-1.56
2022 Average	-2.45
2024 Average	-2.69
2019-2022 Change	-0.89
2022-2024 Change	-0.24
Since 2019	-1.14

Absenteeism, Grades 3-8, 2009-2024



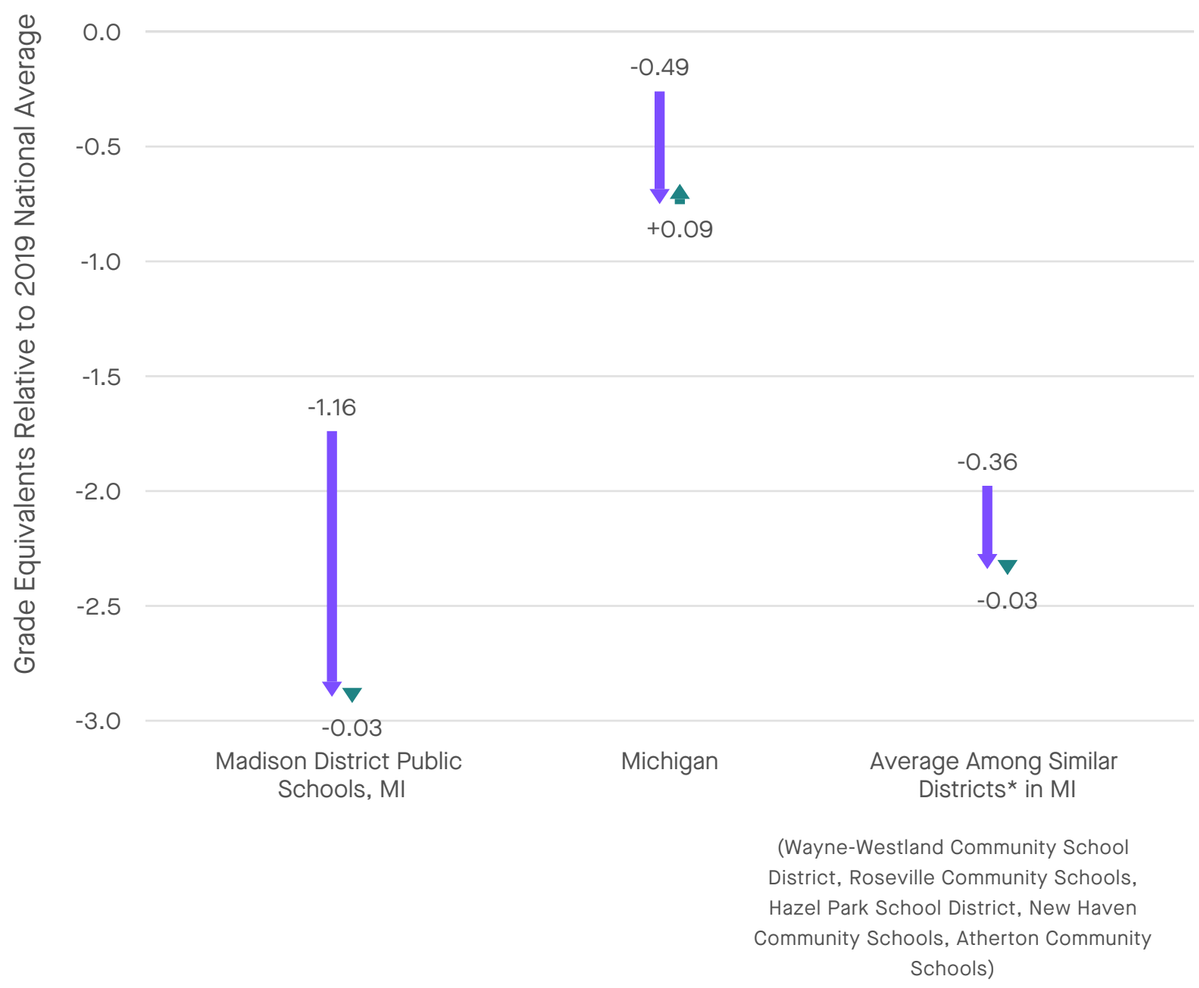
Absenteeism

2019-2023 Change	+0.28
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Madison District Public Schools, MI

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



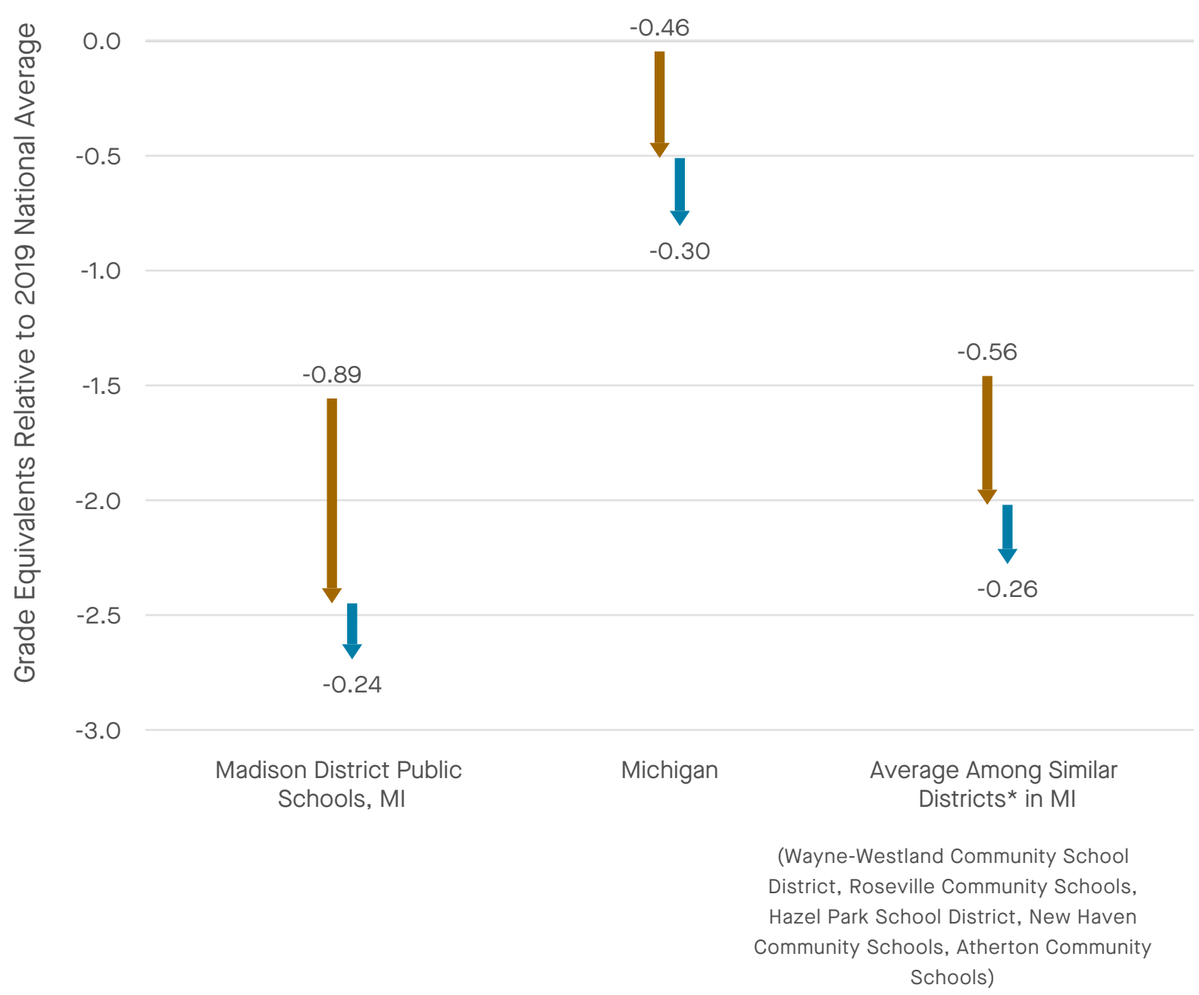
Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Madison District Public Schools, MI	-1.74	-2.90	-2.92	↓ -1.16	↓ -0.03	↓ -1.18
Michigan	-0.26	-0.75	-0.66	↓ -0.49	↑ 0.09	↓ -0.40
Similar Districts* in Michigan	-1.98	-2.34	-2.37	↓ -0.36	↓ -0.03	↓ -0.39

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

Reading Performance in Madison District Public Schools vs. Michigan and Similar Districts, Grades 3-8, 2019-2024



Average Reading Scores and Trends in Scores

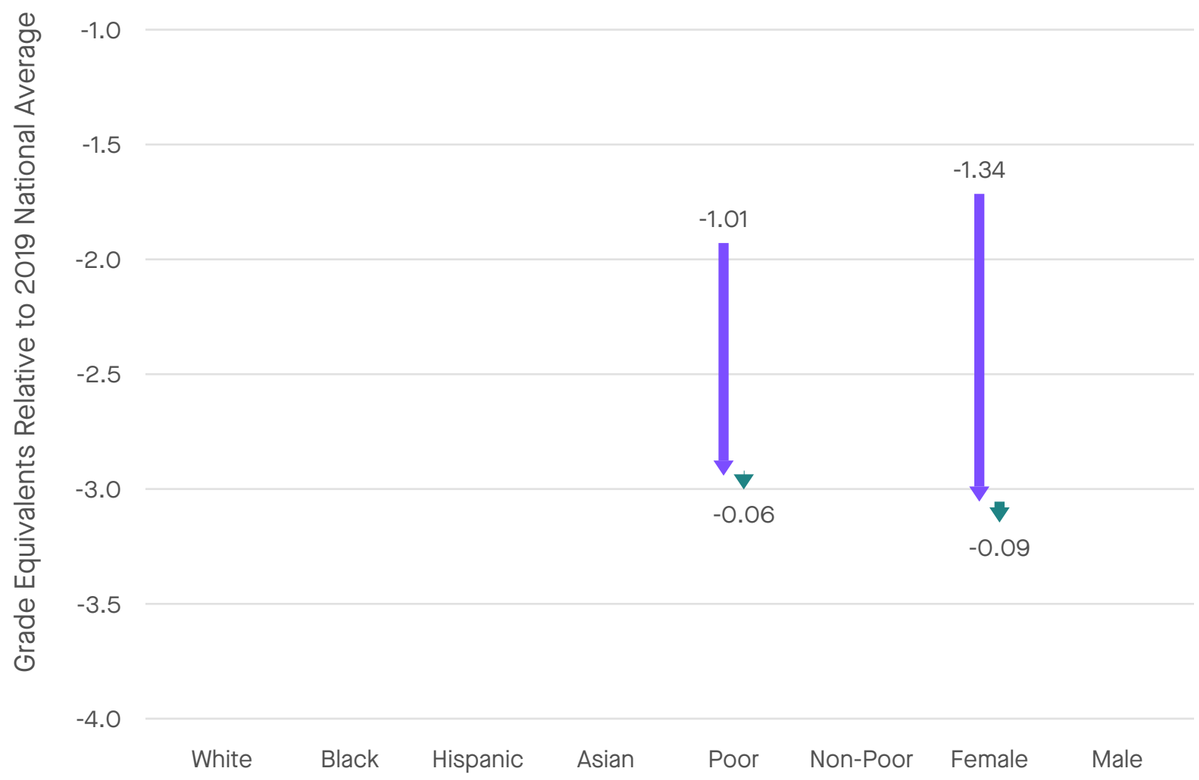
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Madison District Public Schools, MI	-1.56	-2.45	-2.69	↓ -0.89	↓ -0.24	↓ -1.14
Michigan	-0.05	-0.51	-0.81	↓ -0.46	↓ -0.30	↓ -0.76
Similar Districts* in Michigan	-1.46	-2.02	-2.28	↓ -0.56	↓ -0.26	↓ -0.82

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

Madison District Public Schools, MI

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

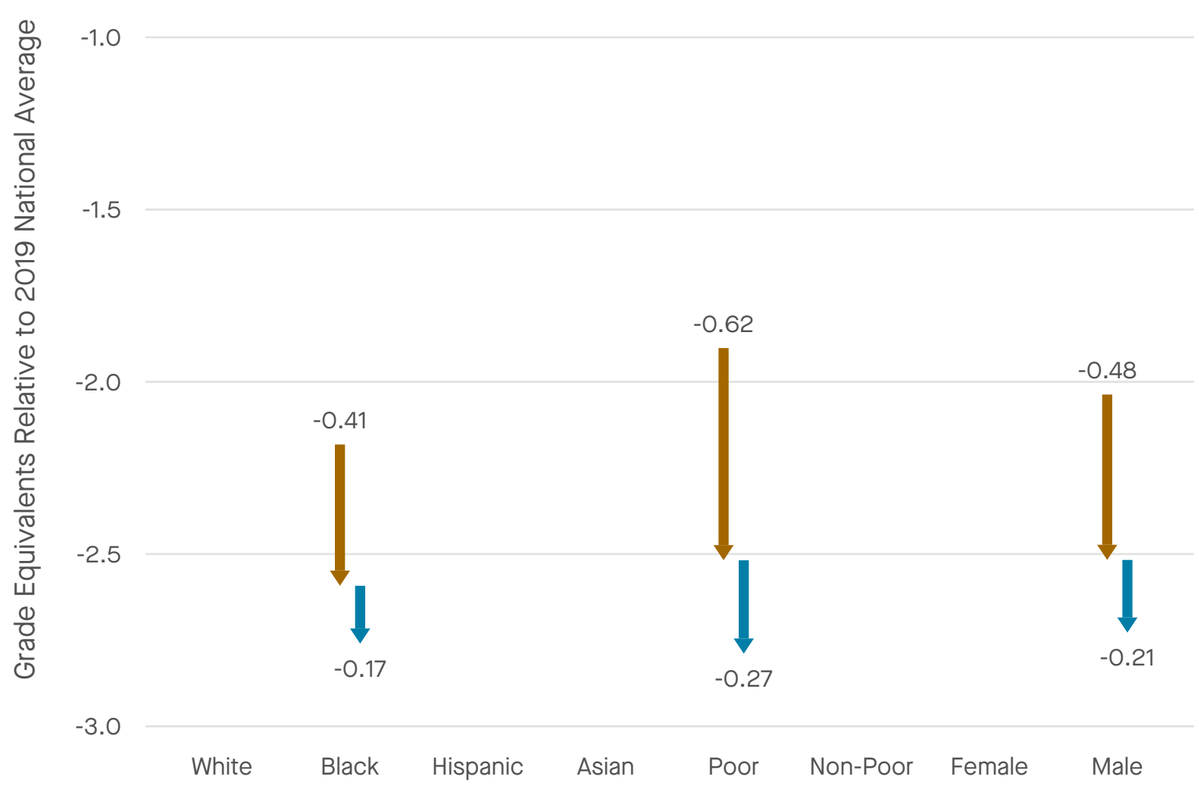


Average Math Scores and Trends in Scores

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	-1.93	-2.94	-3.00	↓ -1.01	↓ -0.06	↓ -1.07
Non-Poor	N/A	N/A	N/A	N/A	N/A	N/A
Female	-1.72	-3.06	-3.15	↓ -1.34	↓ -0.09	↓ -1.43
Male	N/A	N/A	N/A	N/A	N/A	N/A

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



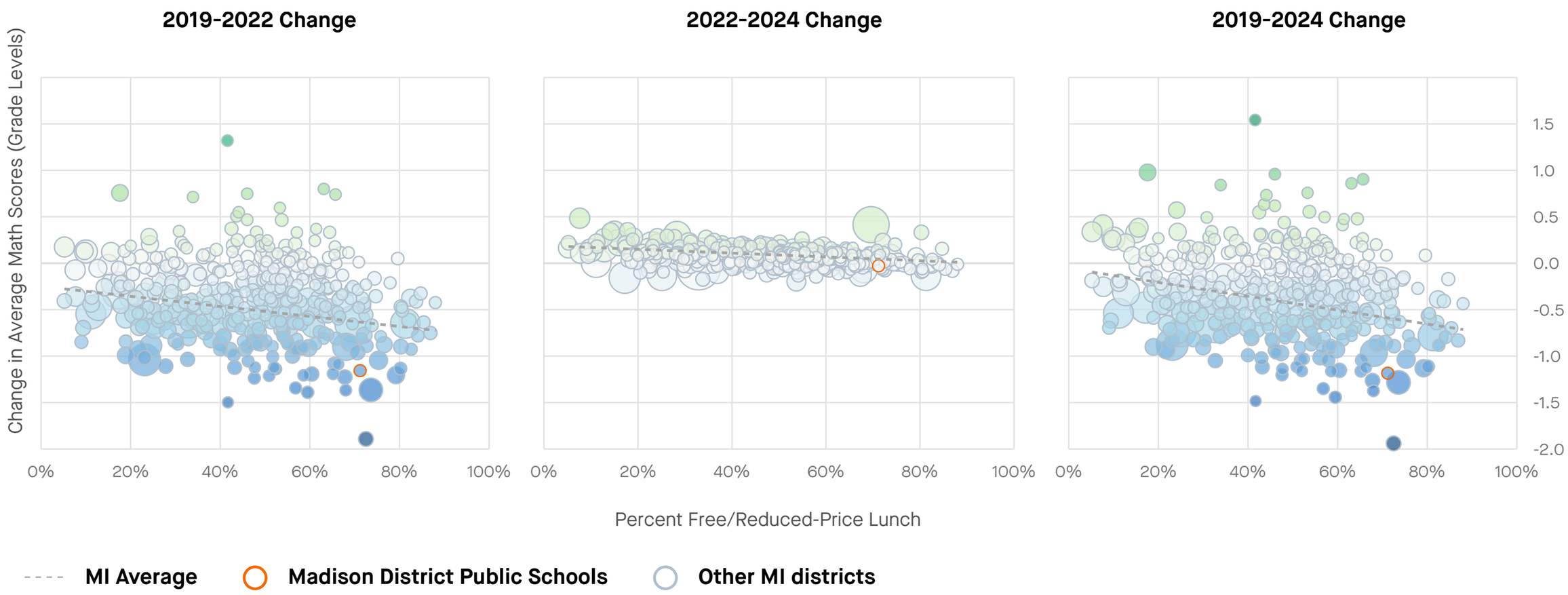
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

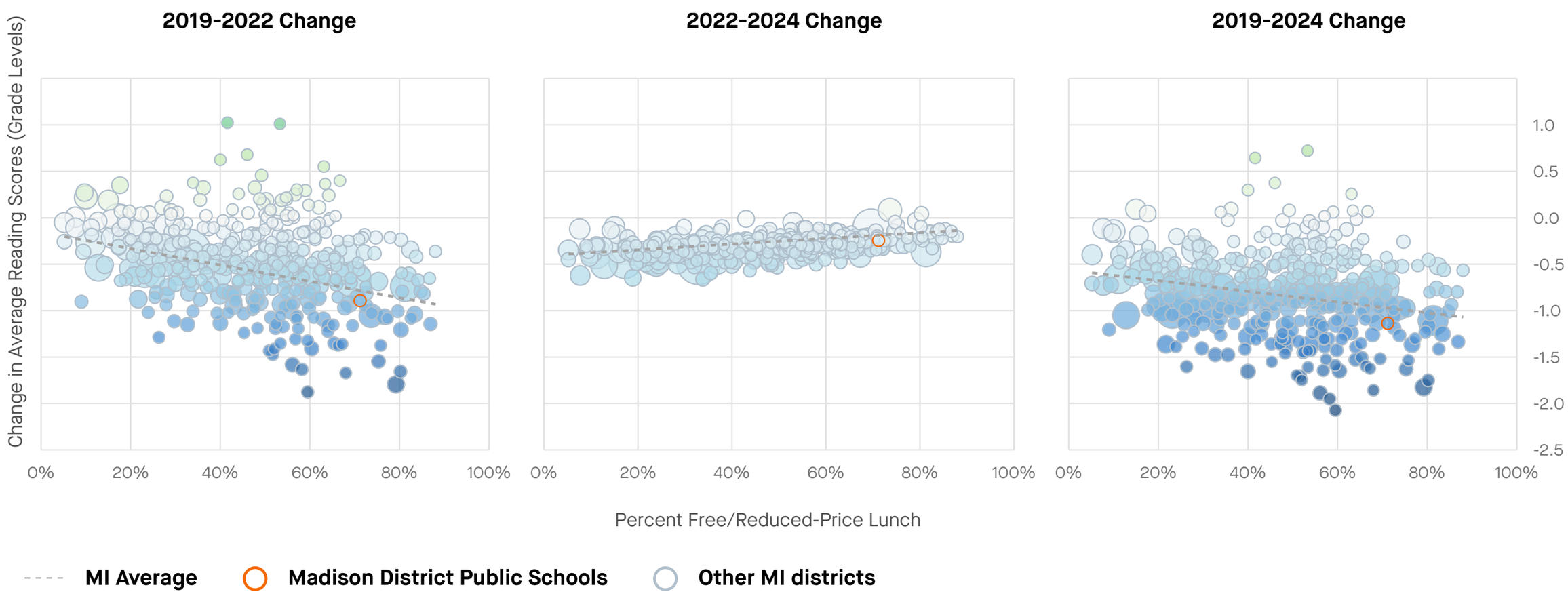
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	N/A	N/A	N/A	N/A	N/A	N/A
Black	-2.18	-2.59	-2.76	↓ -0.41	↓ -0.17	↓ -0.58
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	-1.90	-2.52	-2.79	↓ -0.62	↓ -0.27	↓ -0.89
Non-Poor	N/A	N/A	N/A	N/A	N/A	N/A
Female	N/A	N/A	N/A	N/A	N/A	N/A
Male	-2.04	-2.52	-2.73	↓ -0.48	↓ -0.21	↓ -0.69

Madison District Public Schools, MI

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

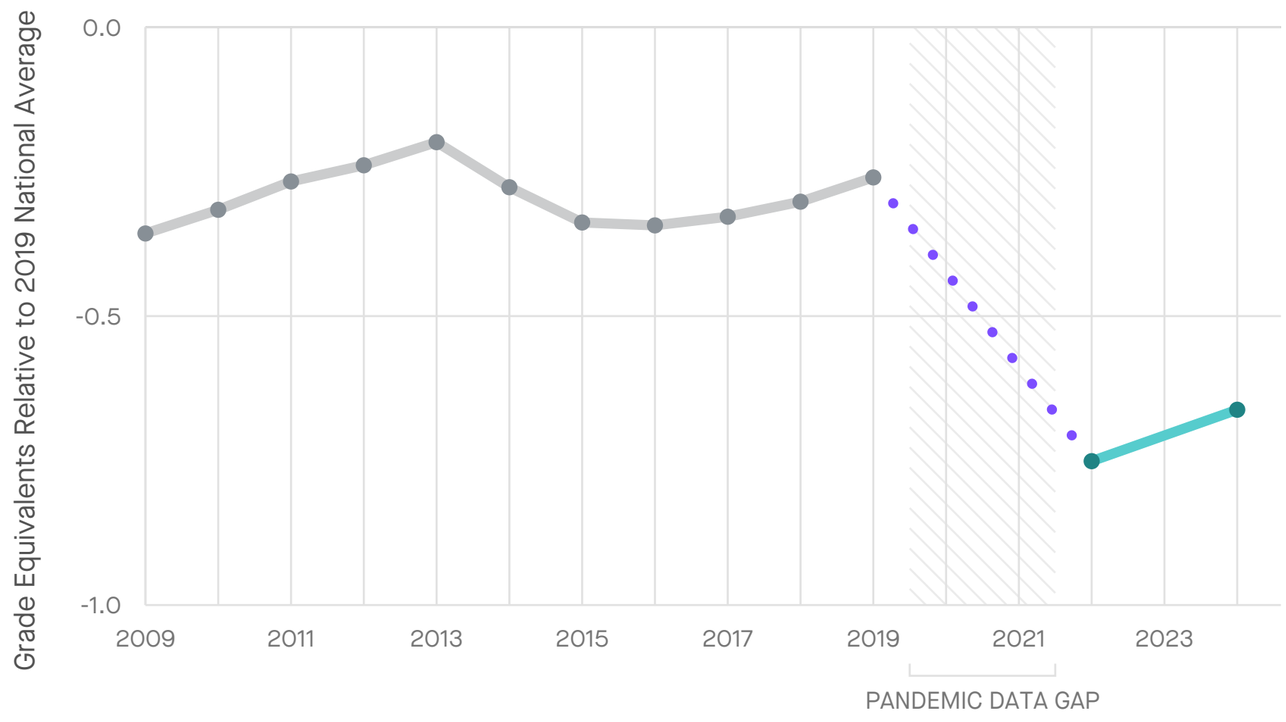


Change in Reading Performance in Michigan Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



Michigan

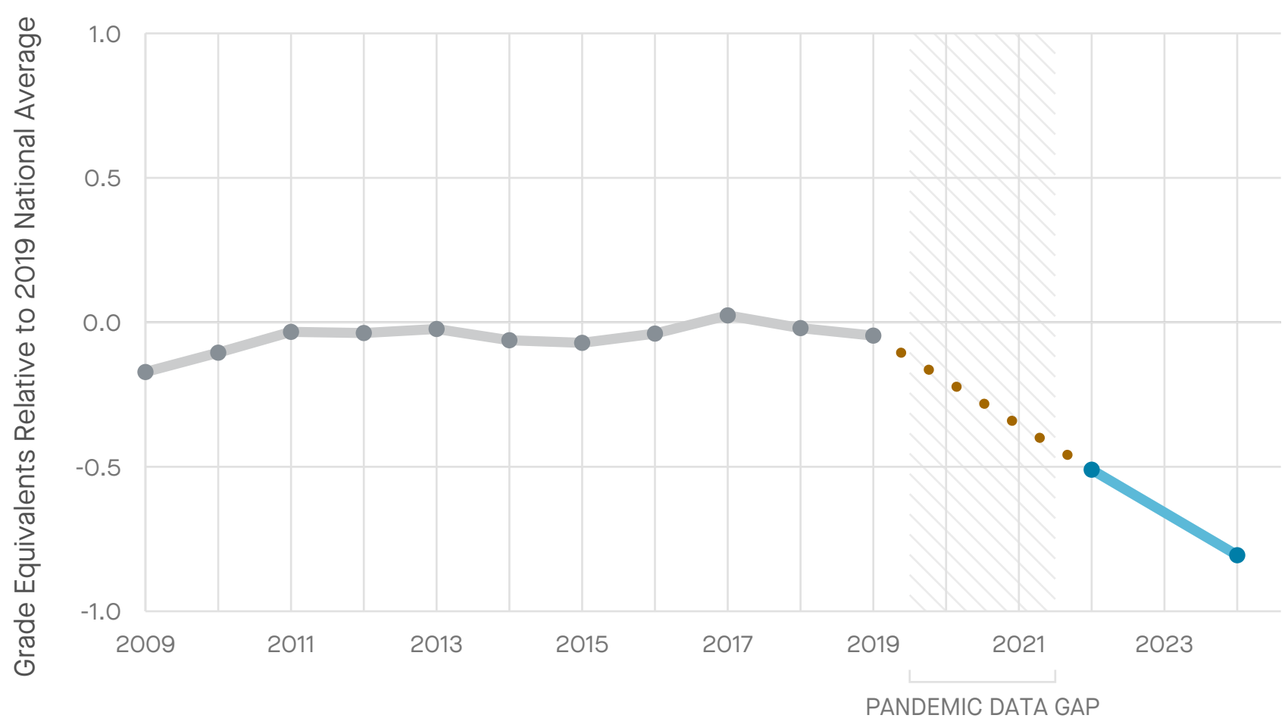
Math Performance, Grades 3-8, 2009-2024



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

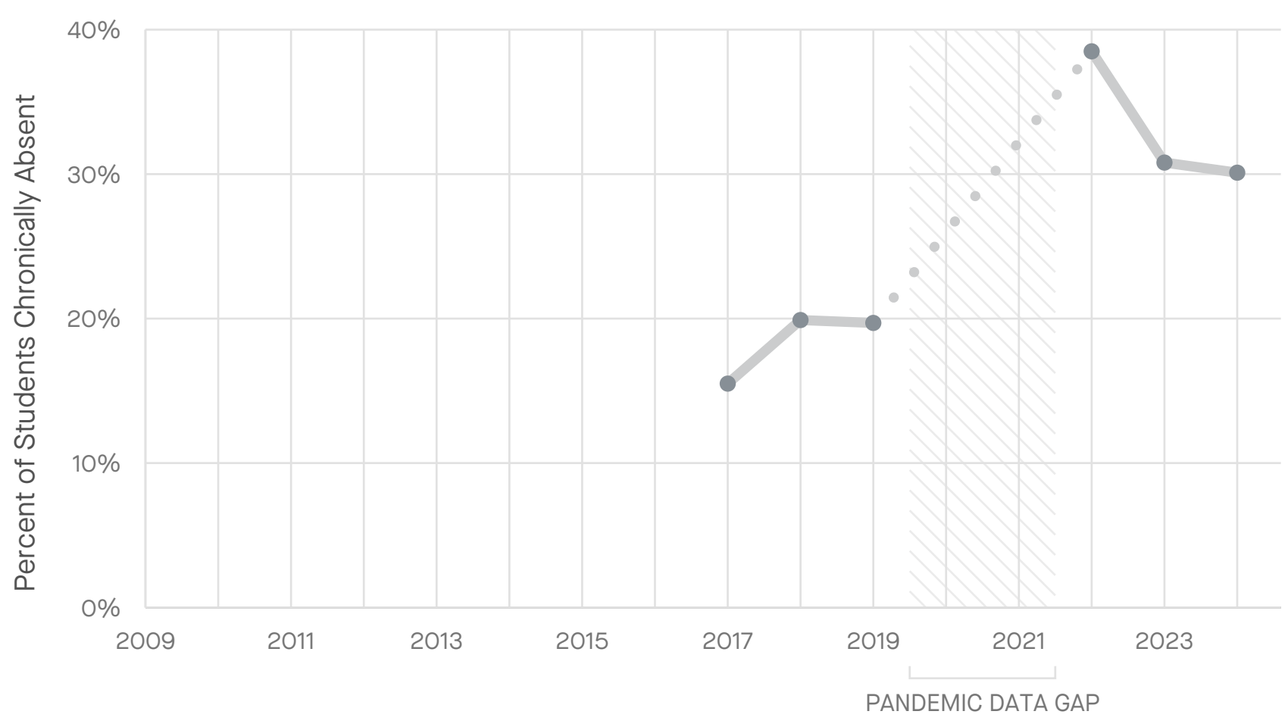
Reading Performance, Grades 3-8, 2009-2024



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



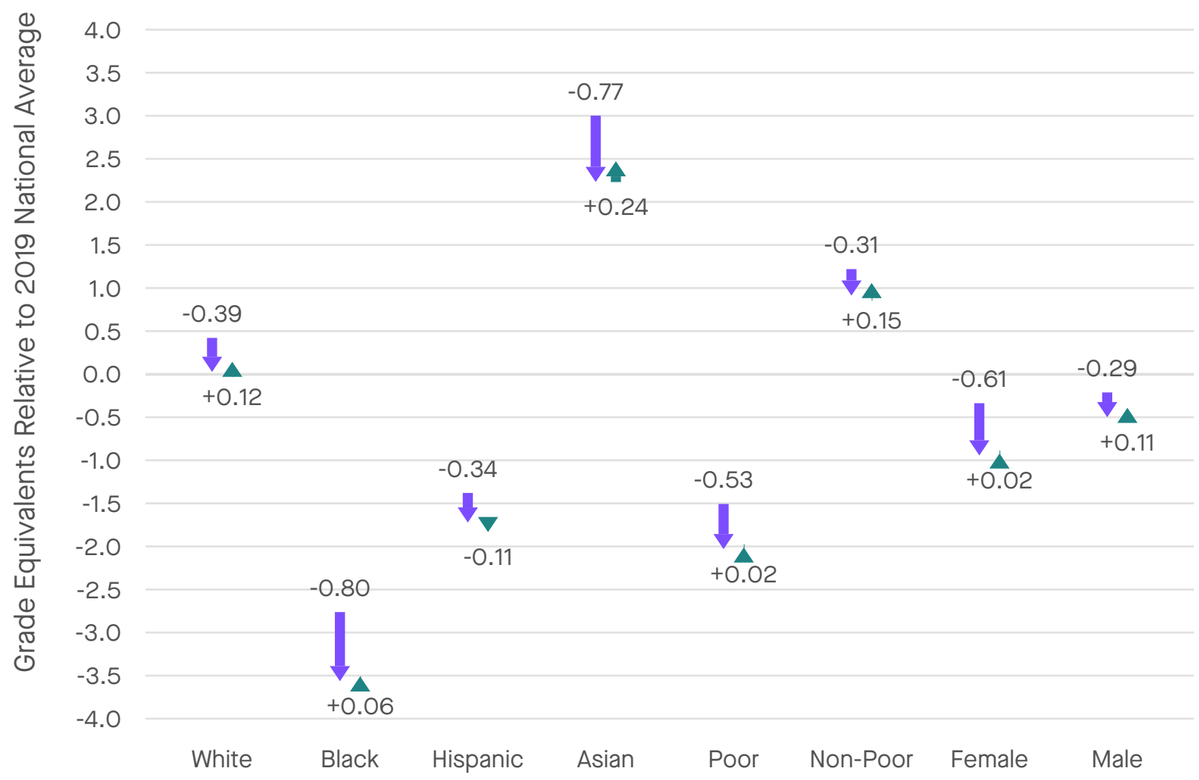
Absenteeism

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

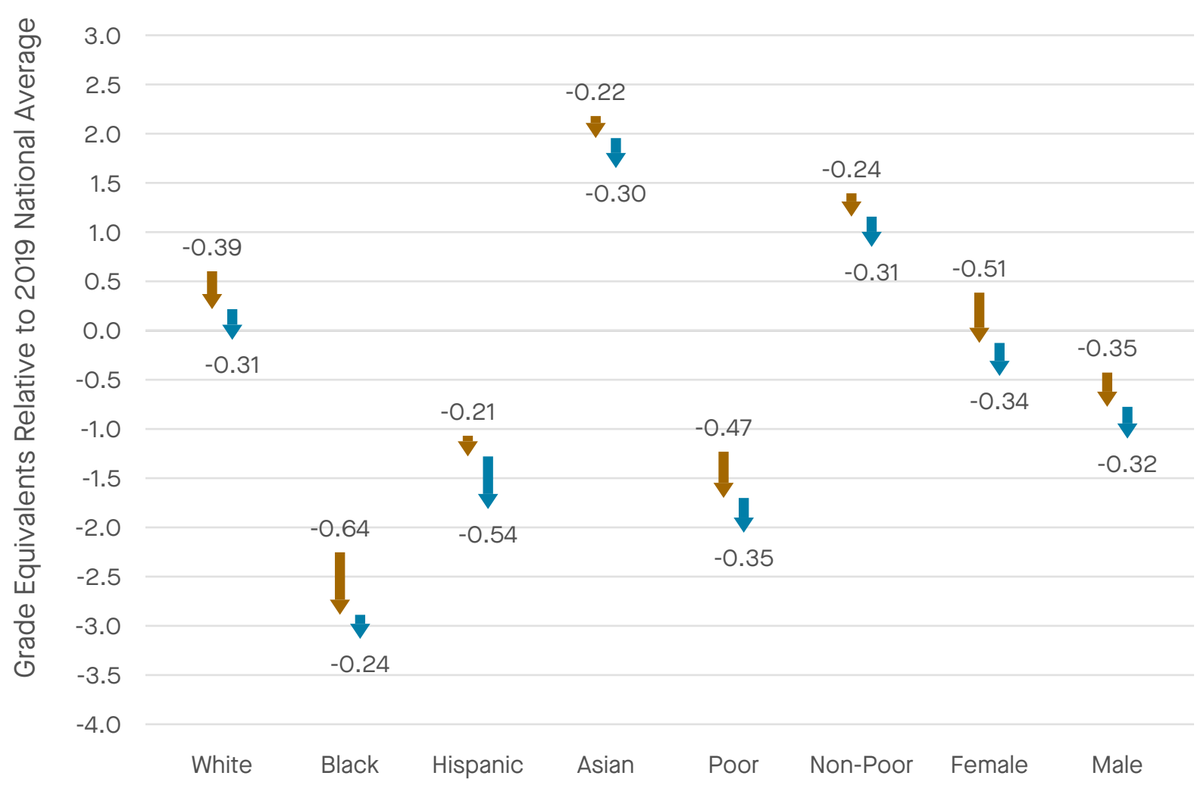


Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	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

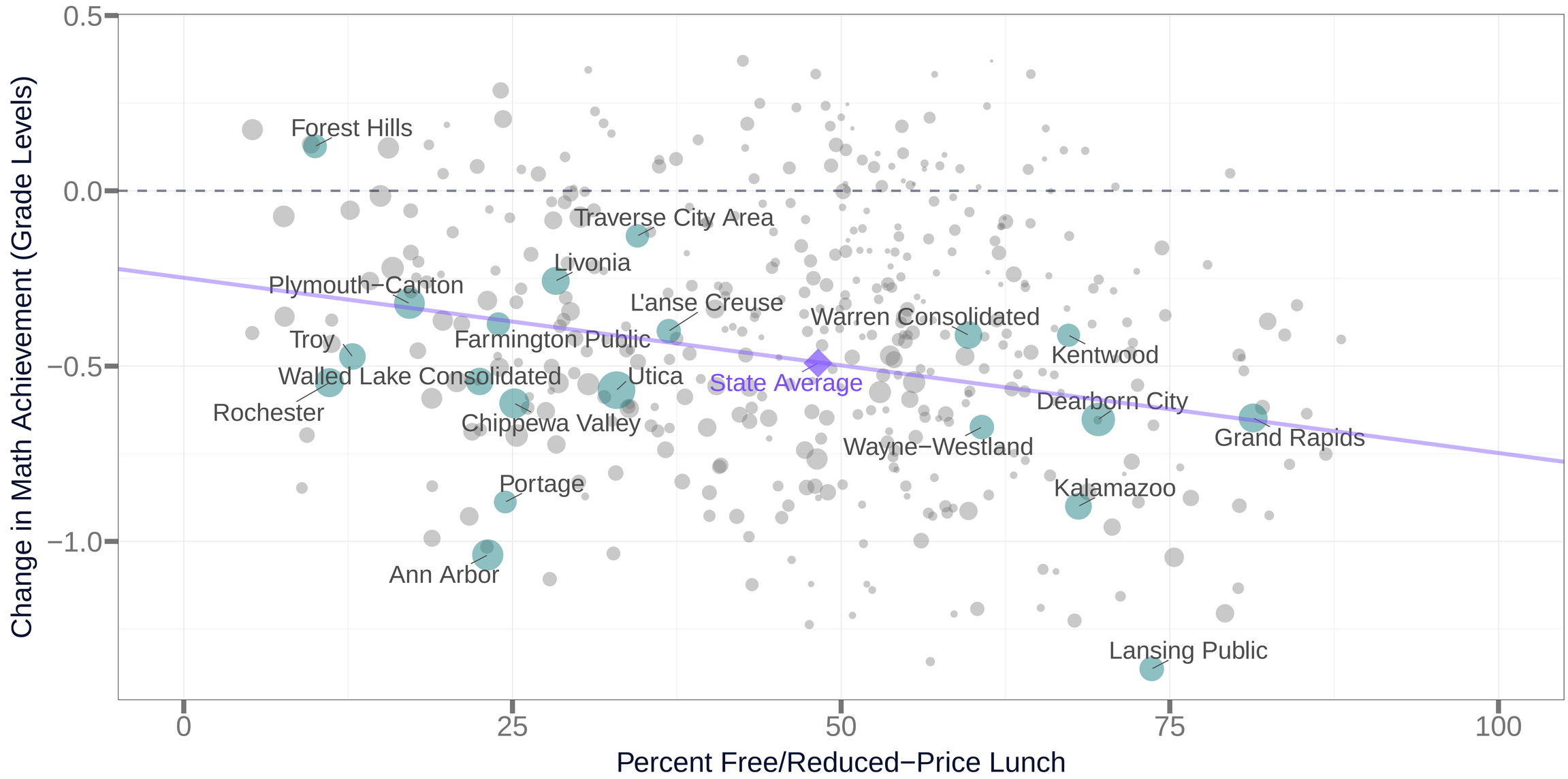


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

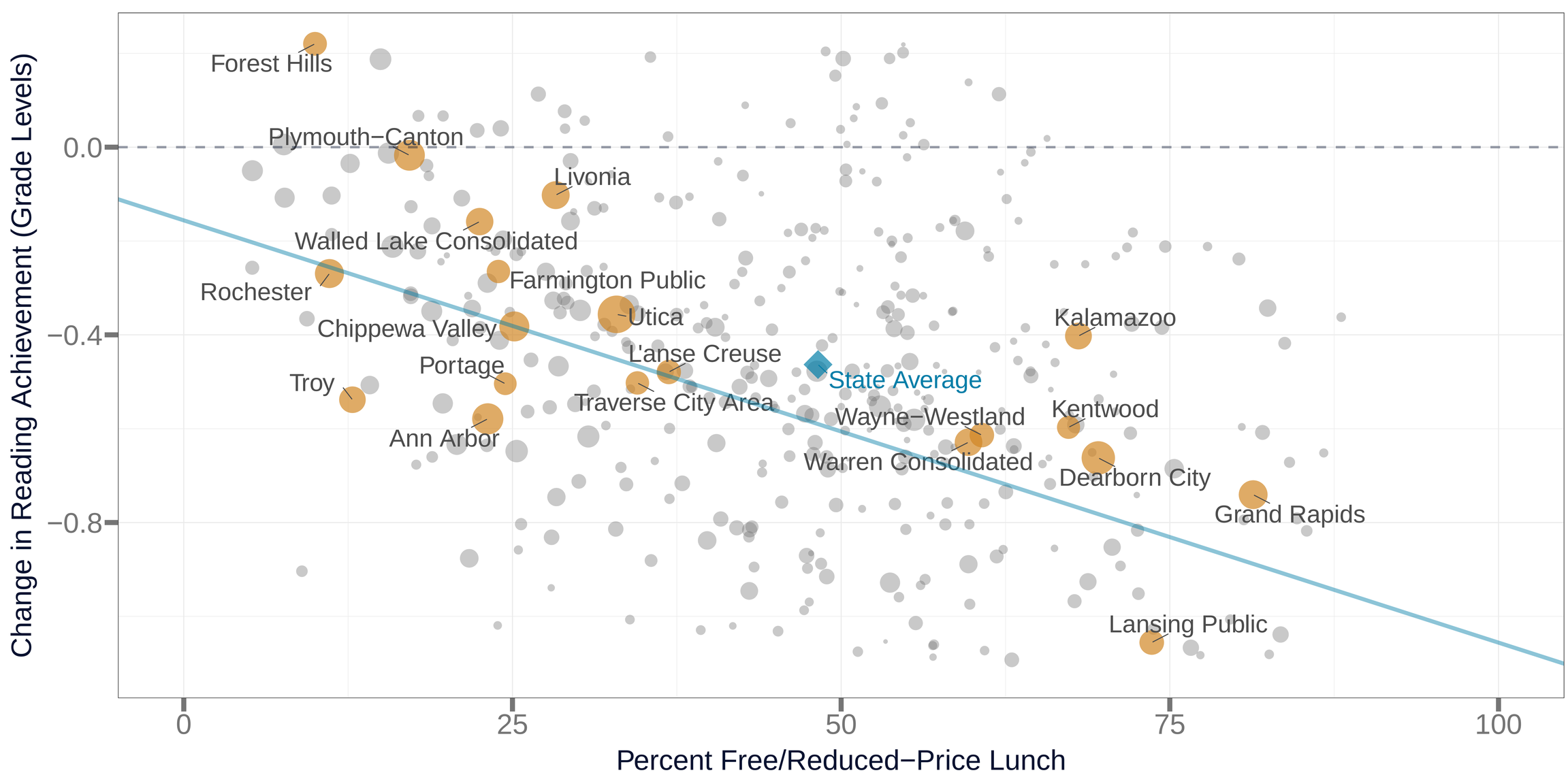
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	0.60	0.22	-0.10	↓ -0.39	↓ -0.31	↓ -0.70
Black	-2.25	-2.89	-3.13	↓ -0.64	↓ -0.24	↓ -0.88
Hispanic	-1.07	-1.28	-1.81	↓ -0.21	↓ -0.54	↓ -0.74
Asian	2.18	1.96	1.65	↓ -0.22	↓ -0.30	↓ -0.53
Poor	-1.23	-1.70	-2.05	↓ -0.47	↓ -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



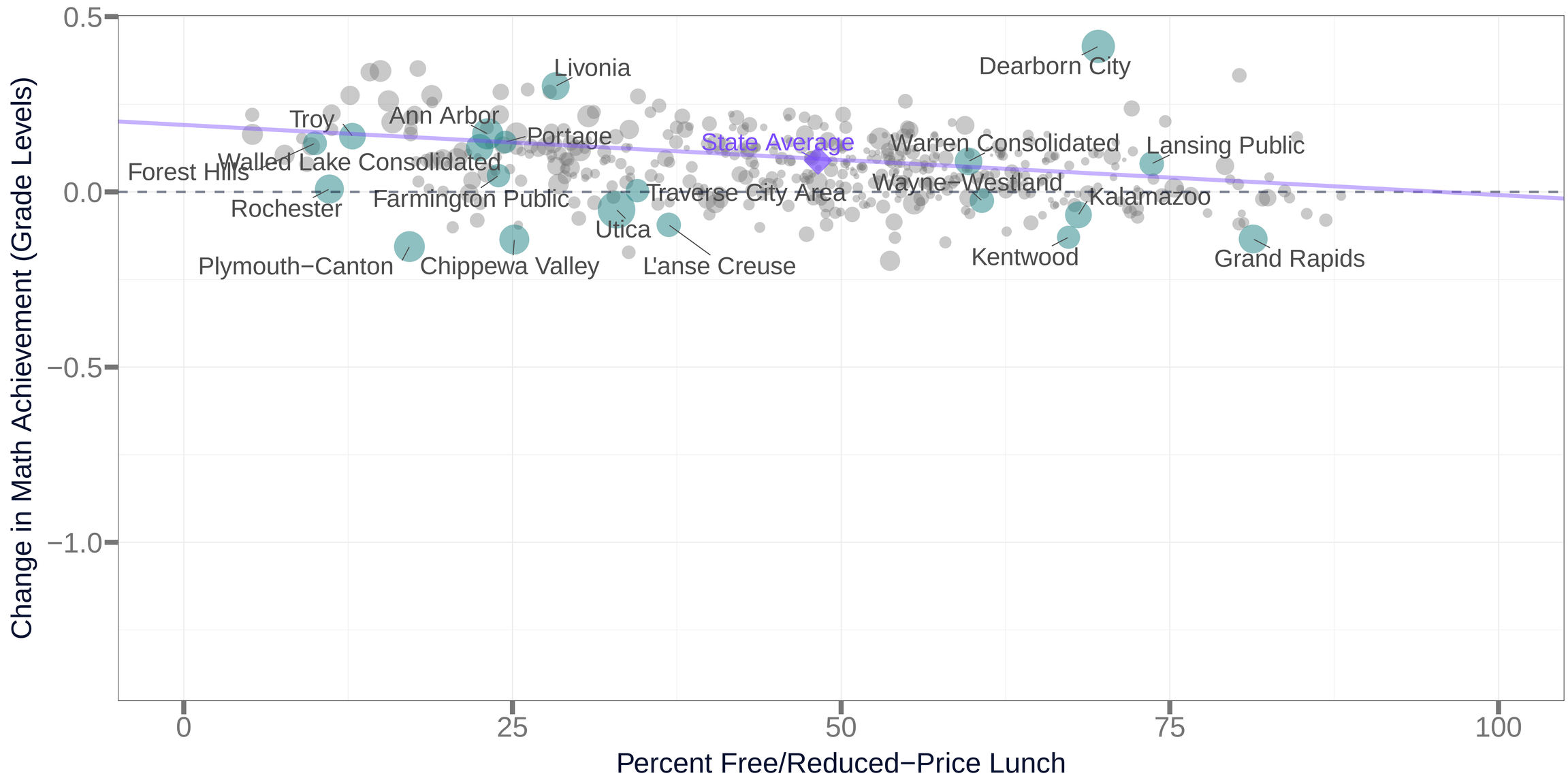
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

Change in Reading Achievement 2019−2022
by Percent FRPL in Michigan Districts



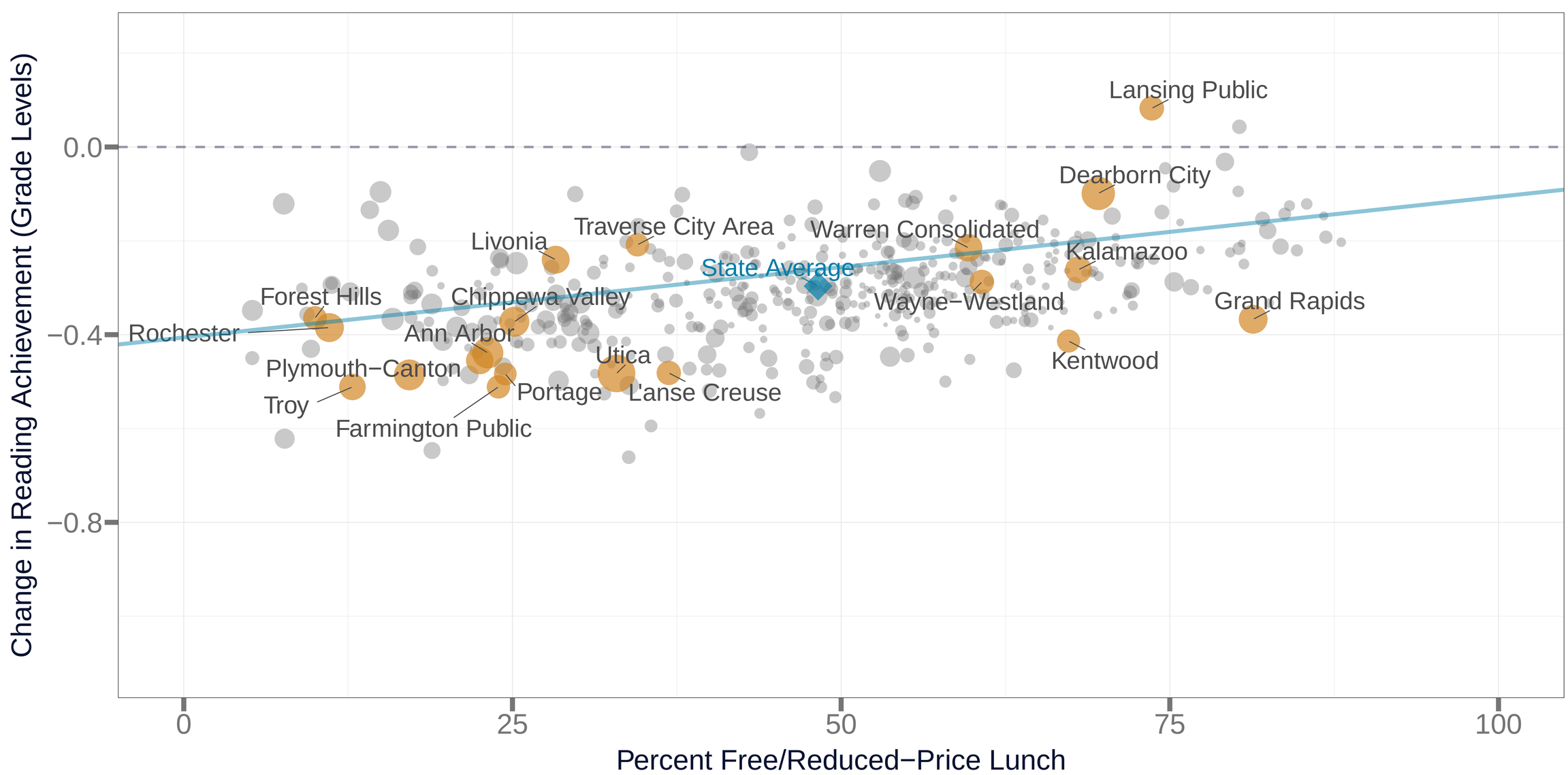
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

Change in Math Achievement 2022−2024
by Percent FRPL in 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



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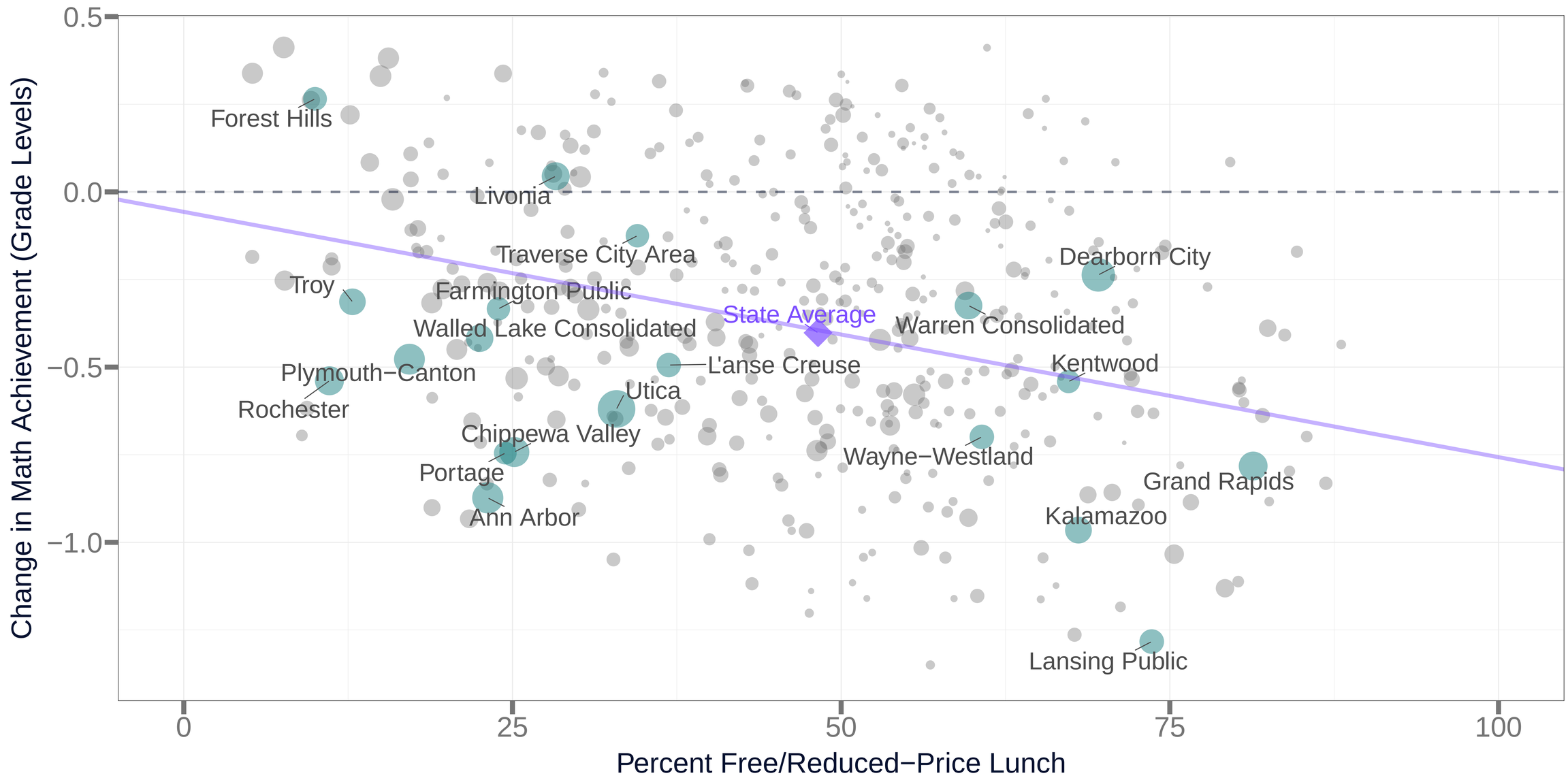
Change in Math Achievement 2019−2024
by Percent FRPL in Michigan Districts



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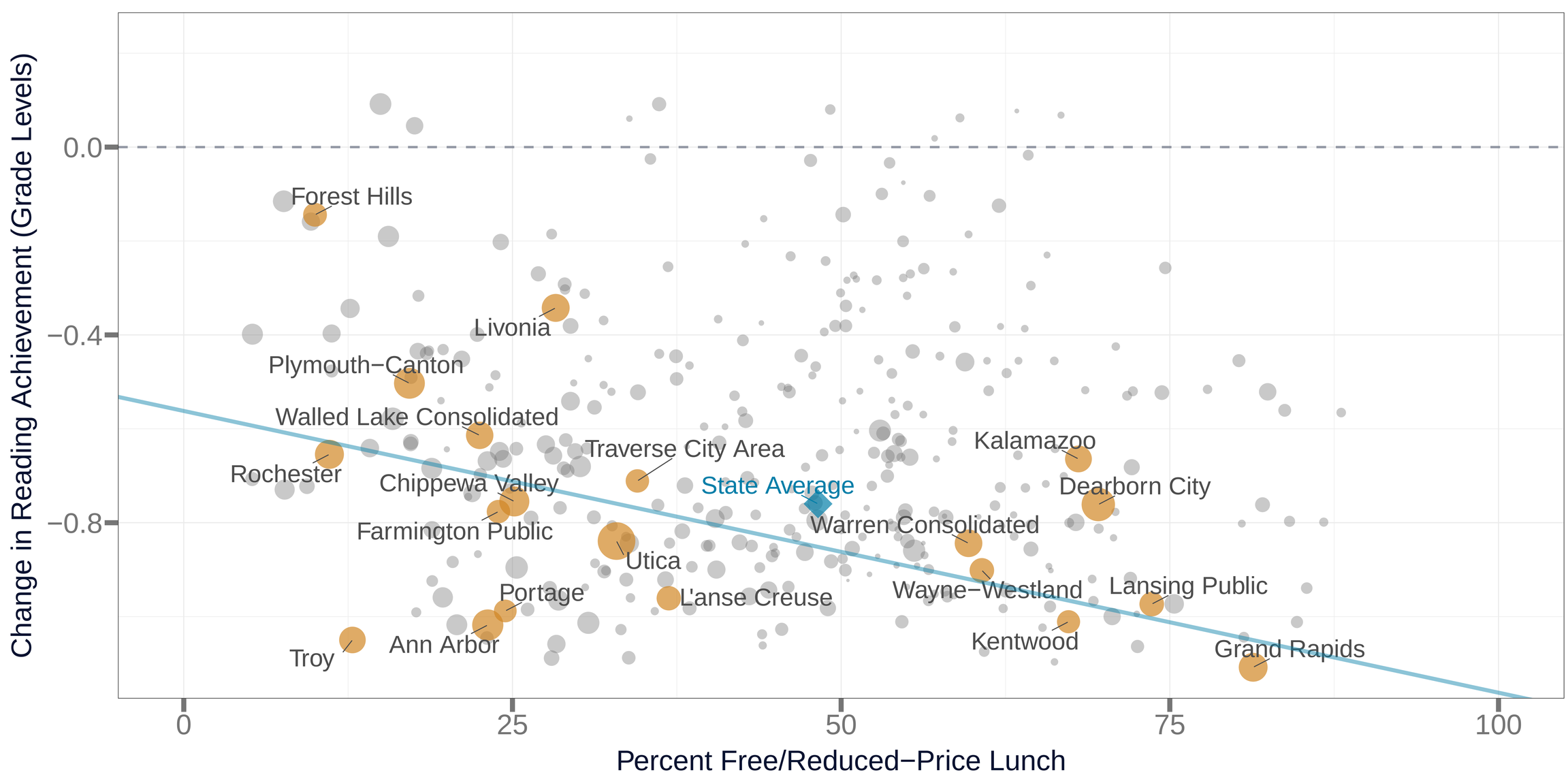
Change in Reading Achievement 2019−2024
by Percent FRPL in Michigan Districts



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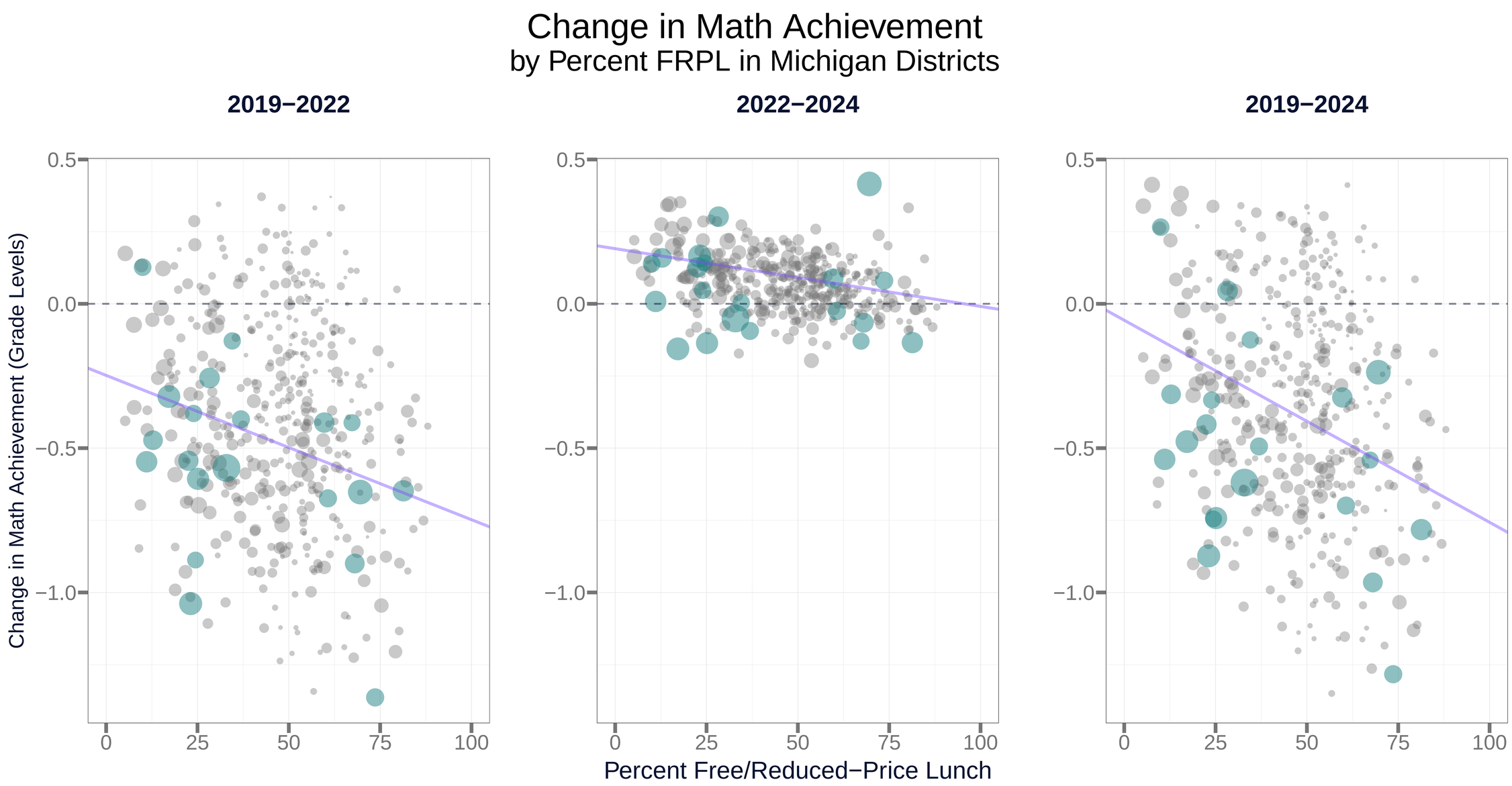

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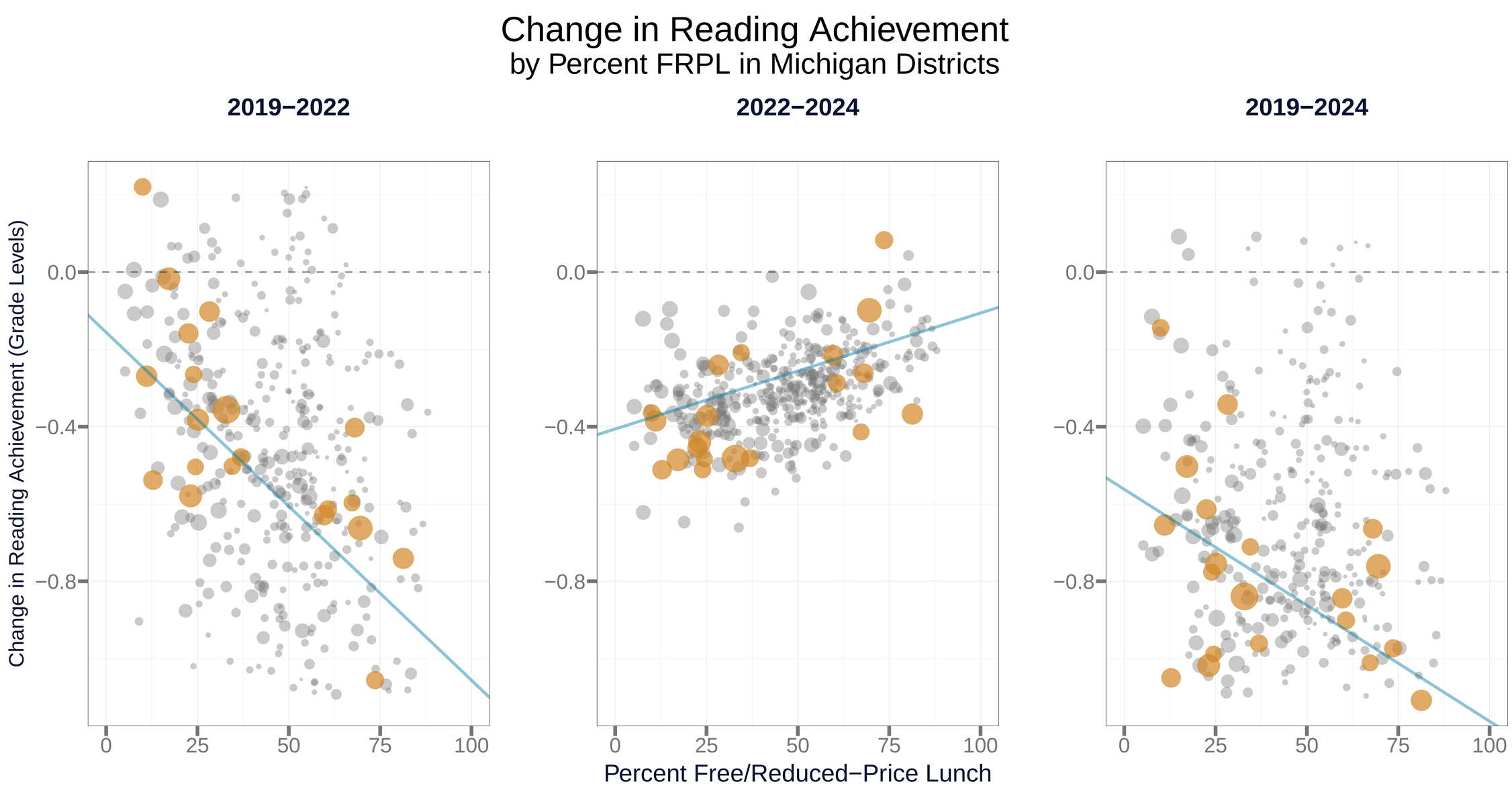

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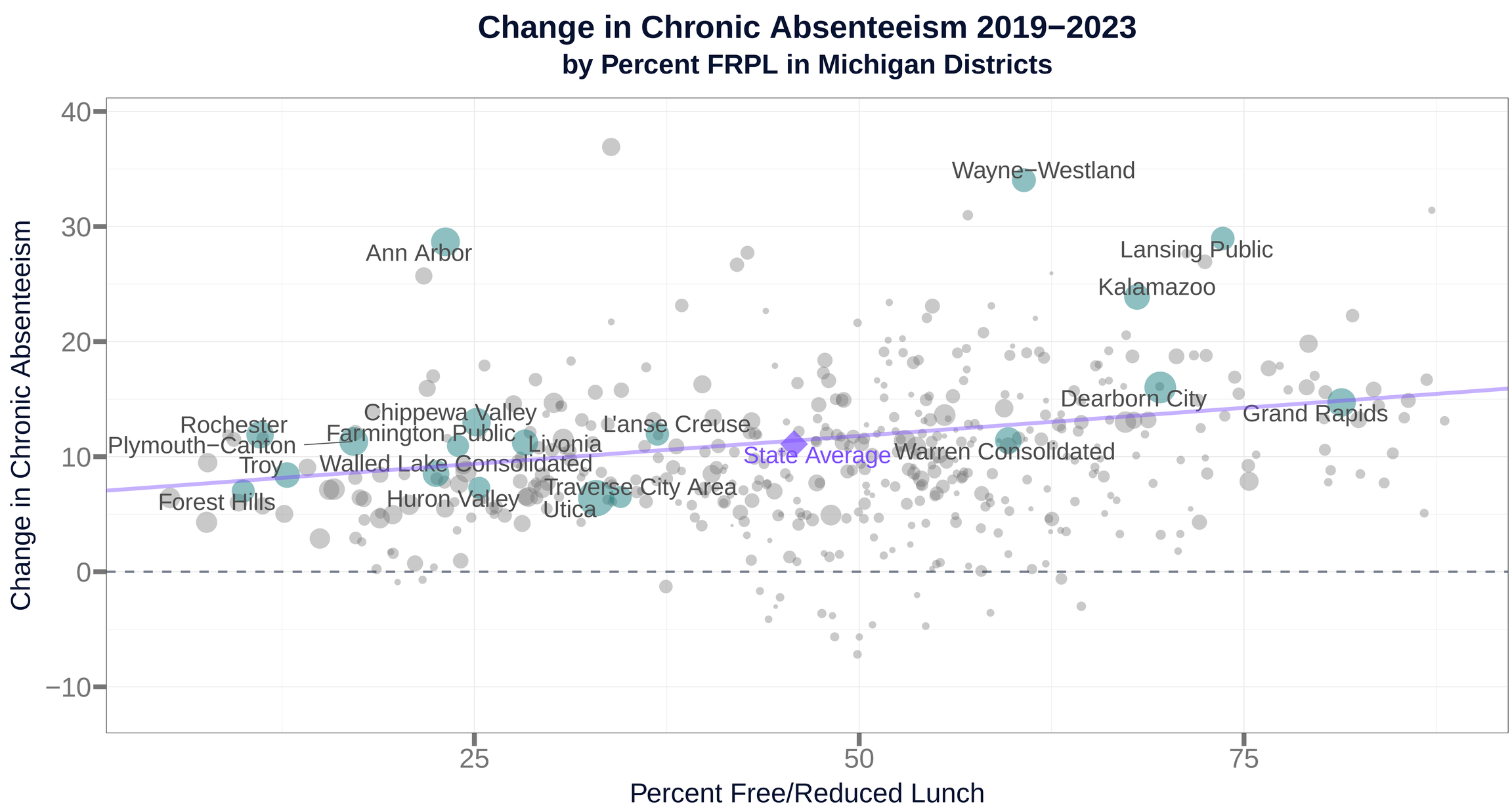

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