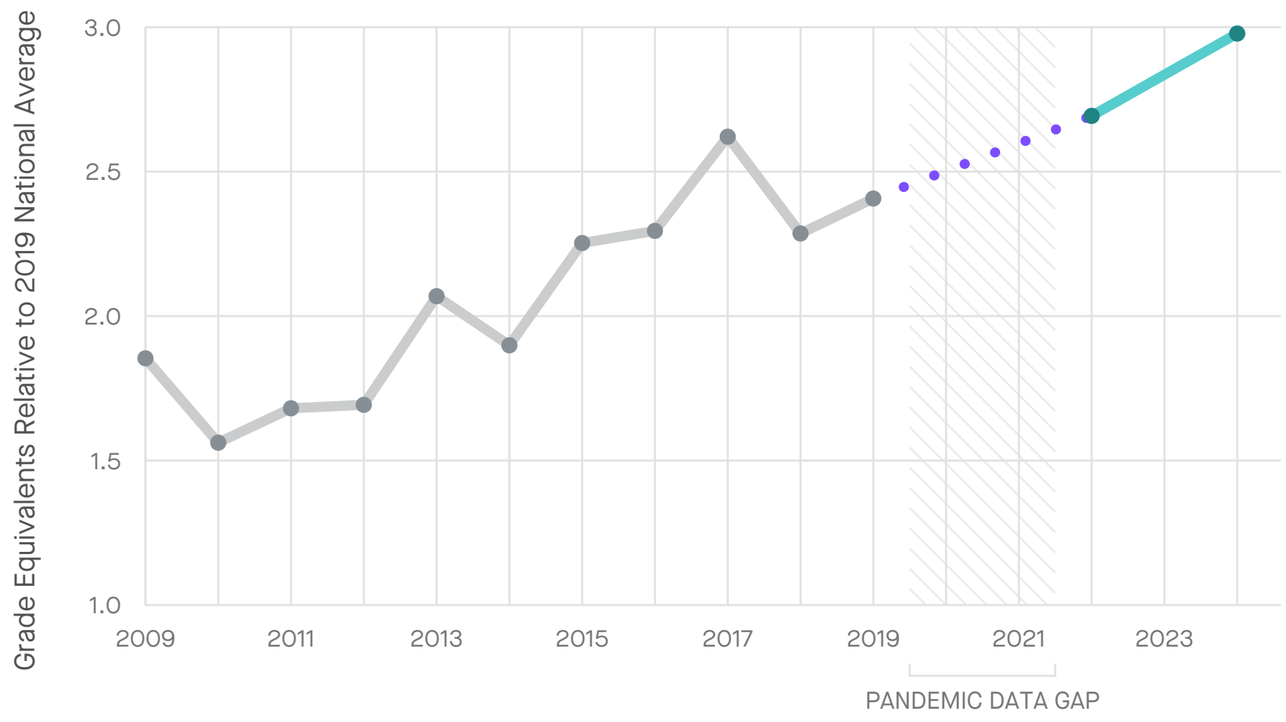
Byron Center Public Schools, MI

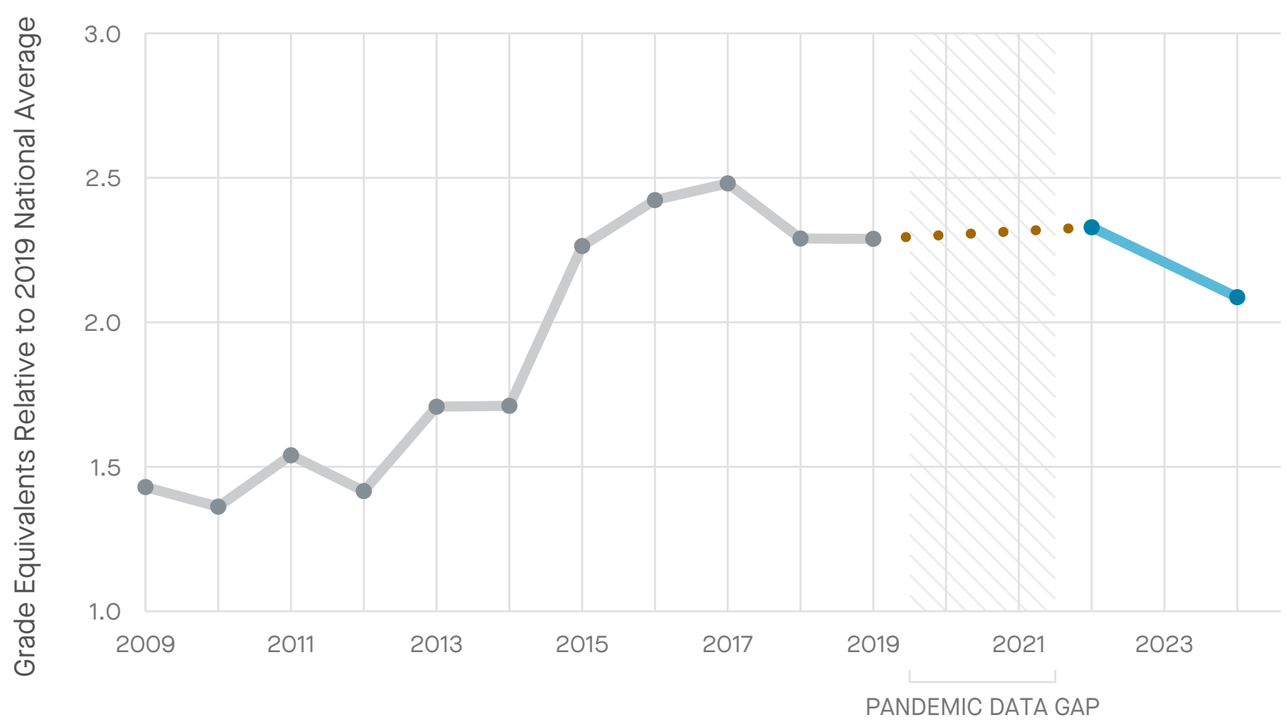
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	2.41
2022 Average	2.69
2024 Average	2.98
2019-2022 Change	+0.29
2022-2024 Change	+0.28
Since 2019	+0.57

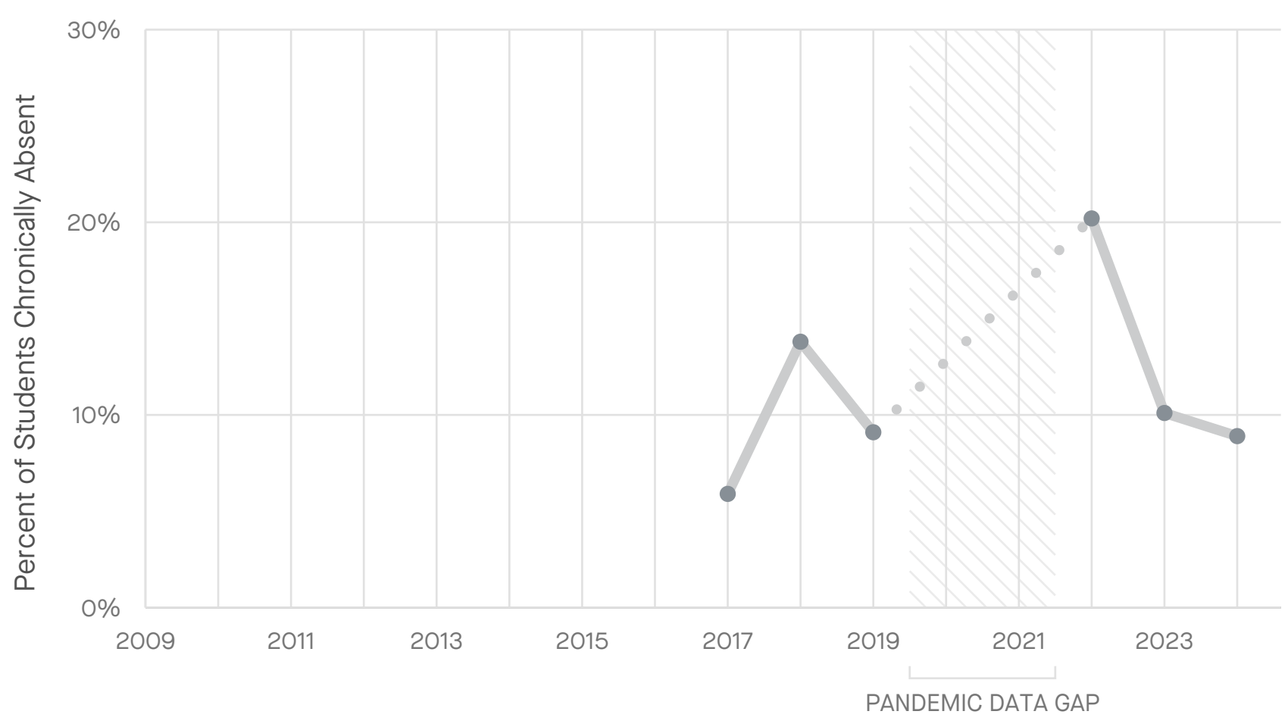
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	2.29
2022 Average	2.33
2024 Average	2.09
2019-2022 Change	+0.04
2022-2024 Change	-0.24
Since 2019	-0.20

Absenteeism, Grades 3-8, 2009-2024



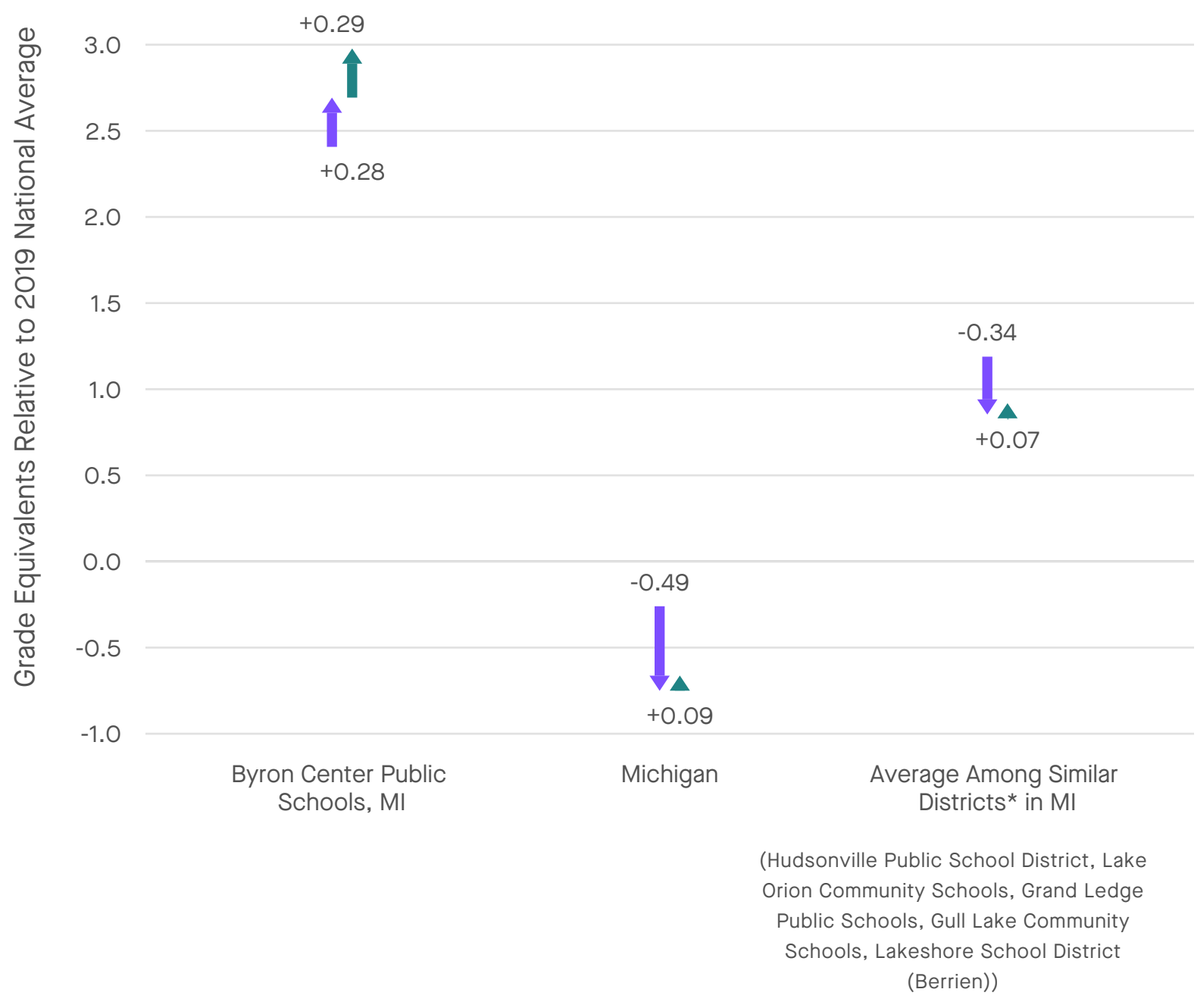
Absenteeism

2019-2023 Change	+0.01
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Byron Center Public Schools, MI

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



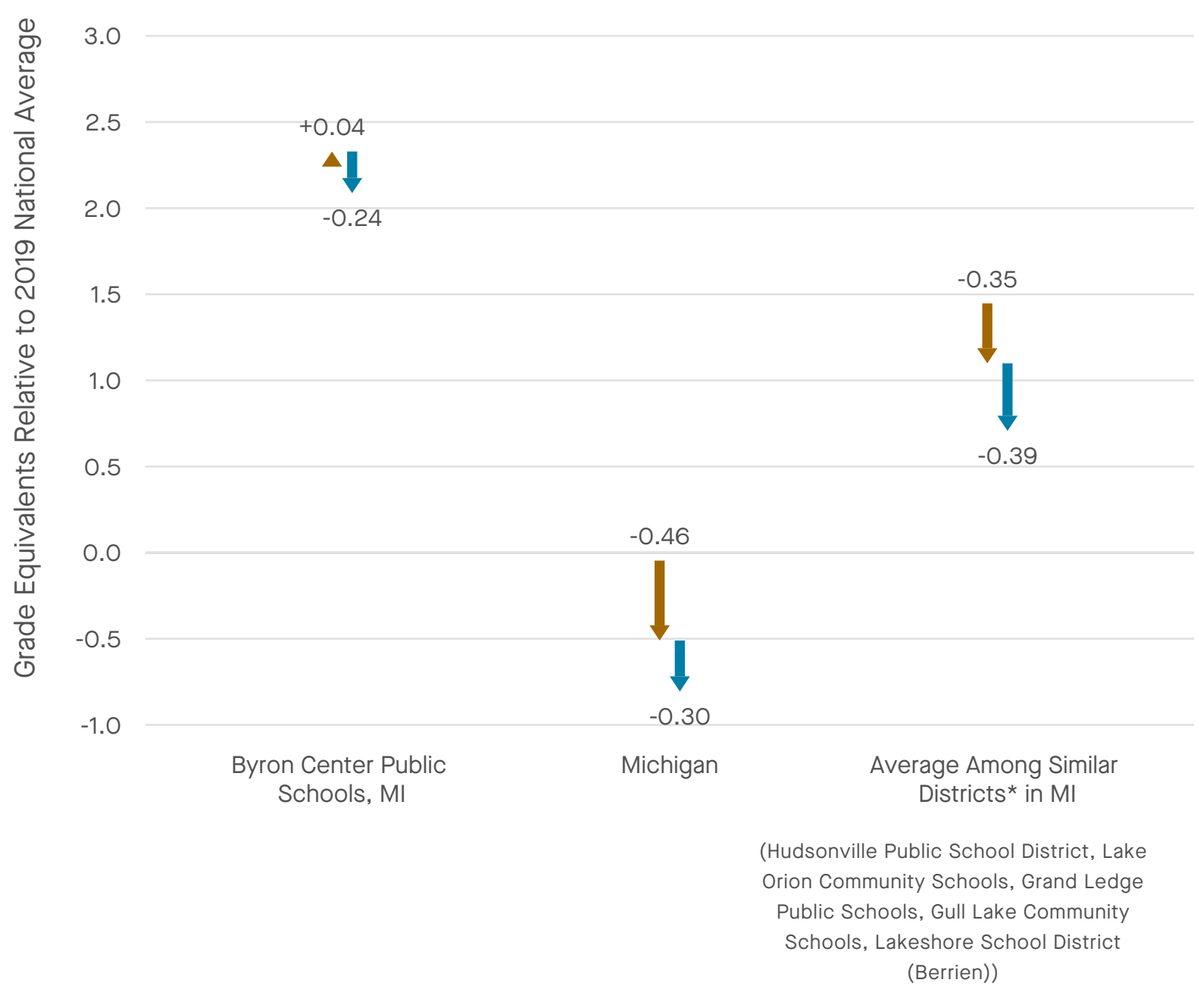
Average Math Scores and Trends in Scores

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
Byron Center Public Schools, MI	2.41	2.69	2.98	↑ 0.29	↑ 0.28	↑ 0.57
Michigan	-0.26	-0.75	-0.66	↓ -0.49	↑ 0.09	↓ -0.40
Similar Districts* in Michigan	1.19	0.85	0.92	↓ -0.34	↑ 0.07	↓ -0.27

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

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



Average Reading Scores and Trends in Scores

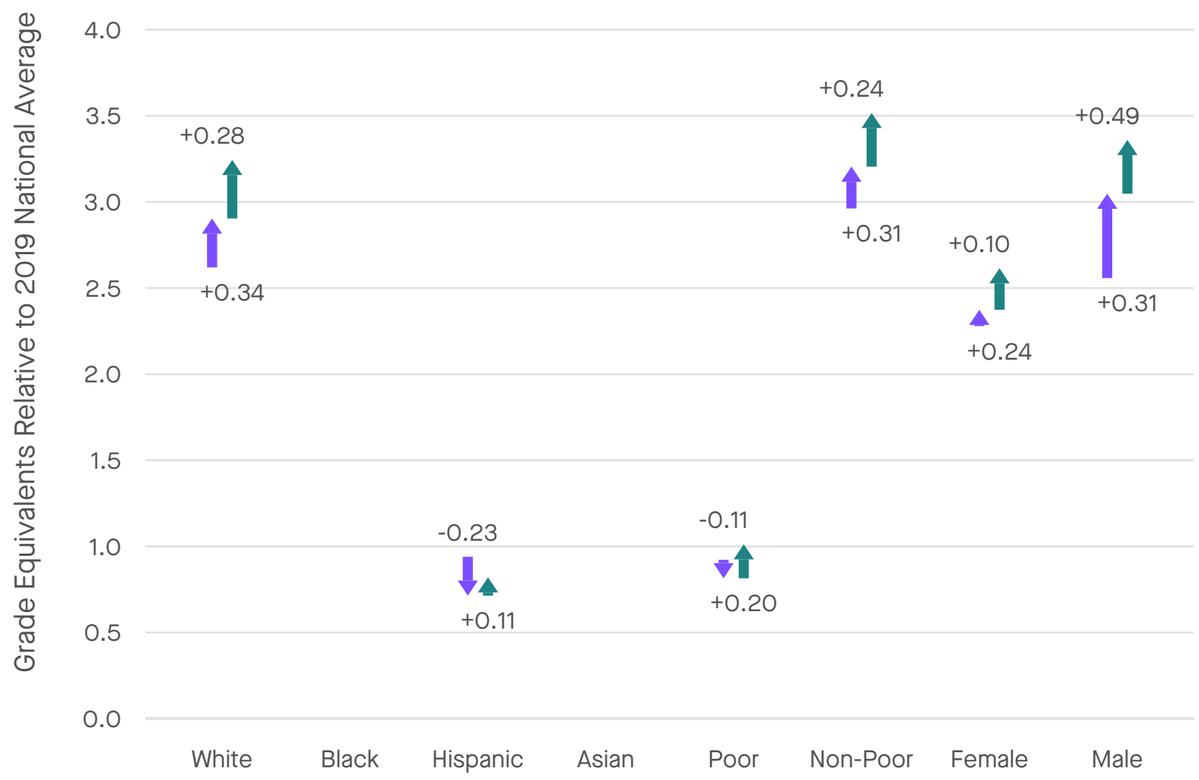
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Byron Center Public Schools, MI	2.29	2.33	2.09	↑ 0.04	↓ -0.24	↓ -0.20
Michigan	-0.05	-0.51	-0.81	↓ -0.46	↓ -0.30	↓ -0.76
Similar Districts* in Michigan	1.45	1.10	0.71	↓ -0.35	↓ -0.39	↓ -0.74

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

Byron Center Public Schools, MI

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

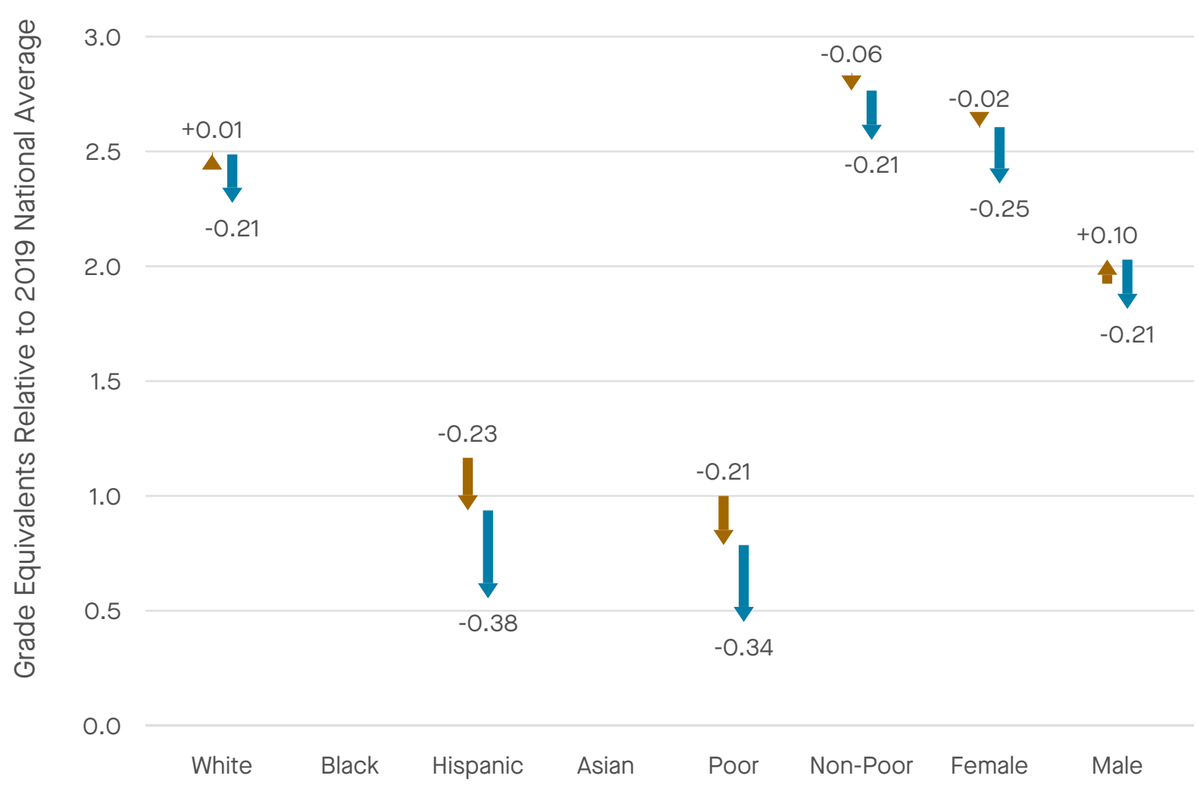


Average Math Scores and Trends in Scores

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	2.62	2.90	3.24	↑ 0.28	↑ 0.34	↑ 0.62
Black	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	0.94	0.71	0.82	↓ -0.23	↑ 0.11	↓ -0.12
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	0.92	0.81	1.01	↓ -0.11	↑ 0.20	↑ 0.09
Non-Poor	2.96	3.21	3.52	↑ 0.24	↑ 0.31	↑ 0.56
Female	2.28	2.37	2.62	↑ 0.10	↑ 0.24	↑ 0.34
Male	2.56	3.05	3.36	↑ 0.49	↑ 0.31	↑ 0.80

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



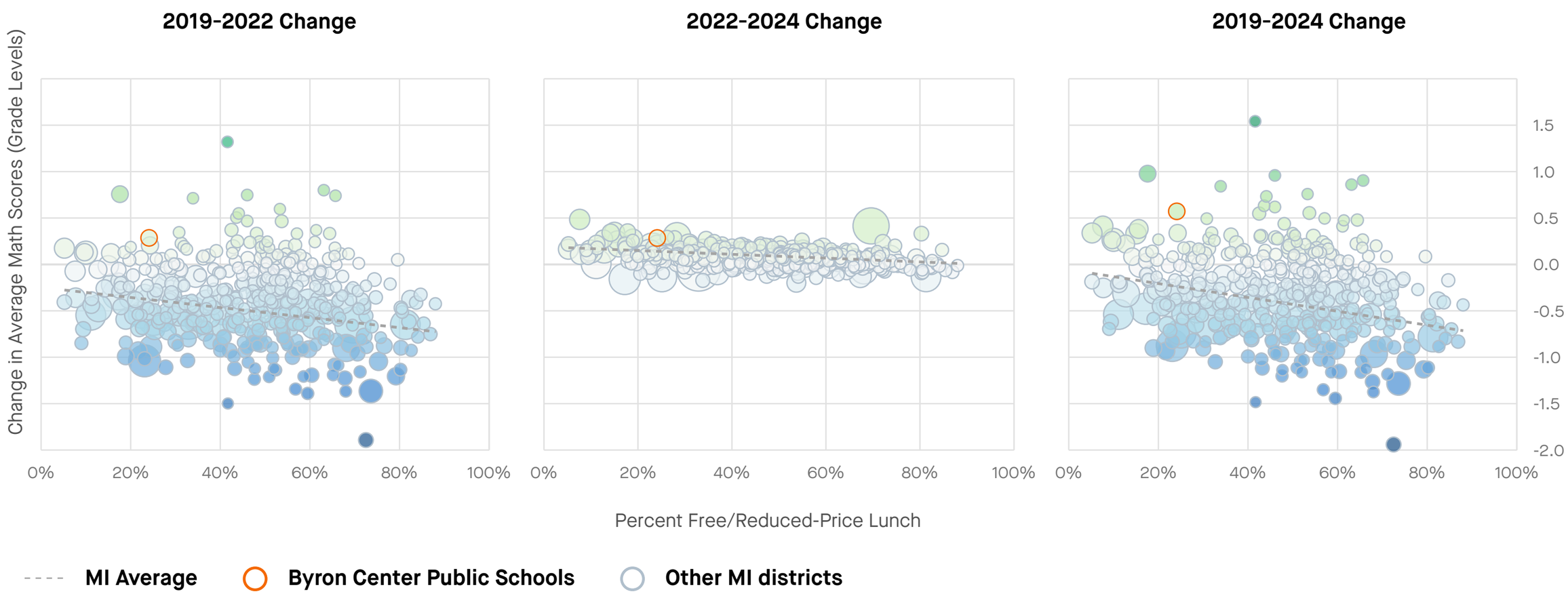
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

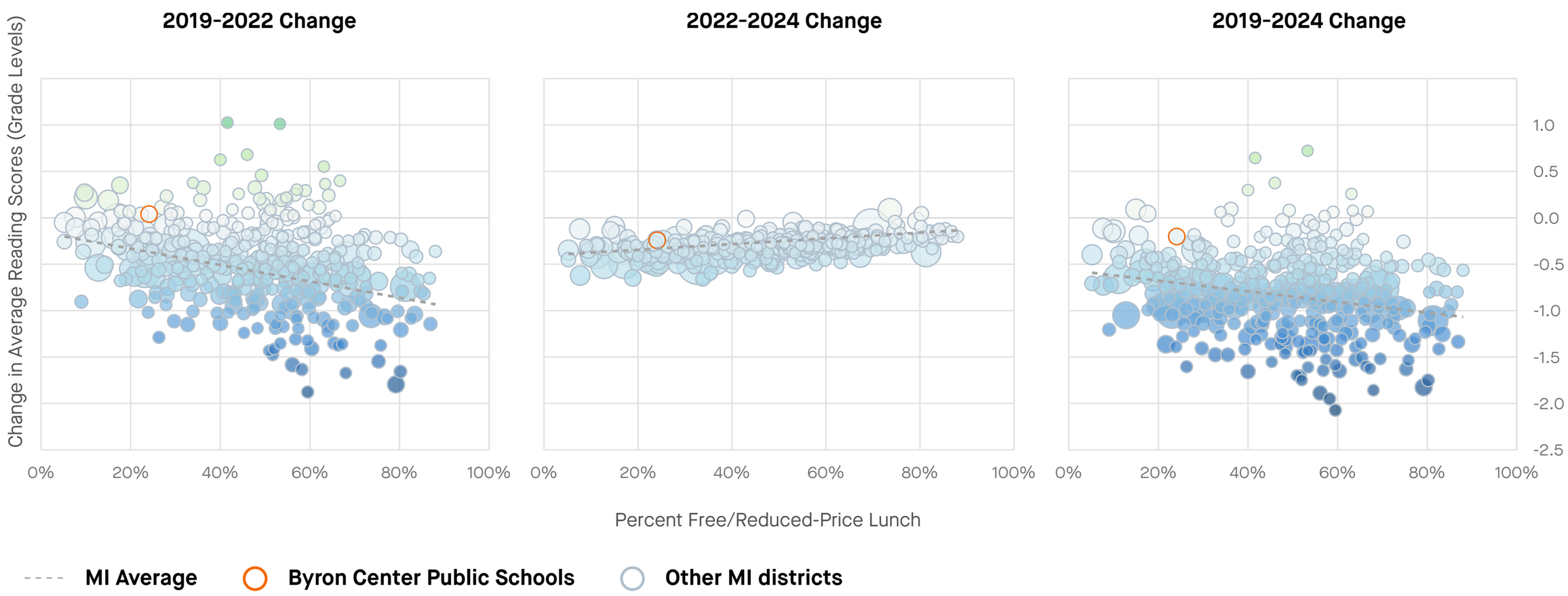
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	2.47	2.49	2.28	↑ 0.01	↓ -0.21	↓ -0.20
Black	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	1.17	0.94	0.55	↓ -0.23	↓ -0.38	↓ -0.61
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	1.00	0.79	0.45	↓ -0.21	↓ -0.34	↓ -0.55
Non-Poor	2.82	2.77	2.55	↓ -0.06	↓ -0.21	↓ -0.27
Female	2.62	2.61	2.36	↓ -0.02	↓ -0.25	↓ -0.26
Male	1.92	2.03	1.81	↑ 0.10	↓ -0.21	↓ -0.11

Byron Center Public Schools, MI

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

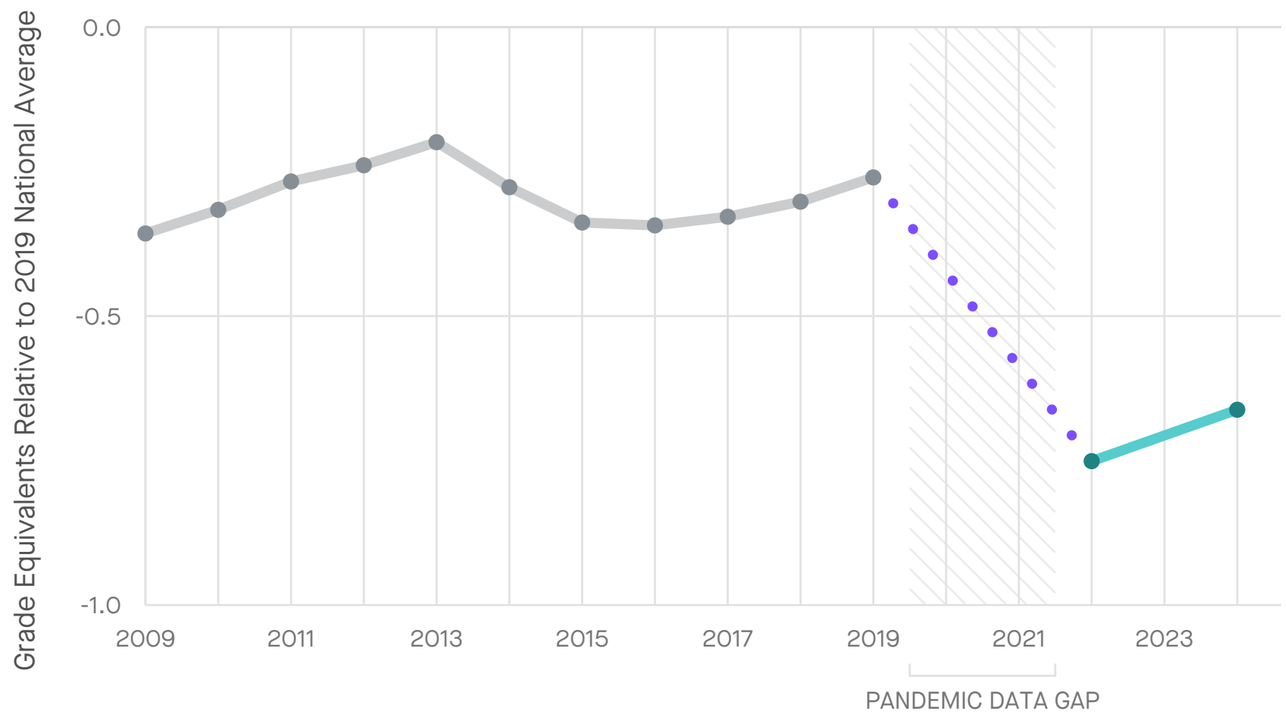


Change in Reading Performance in Michigan Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



Michigan

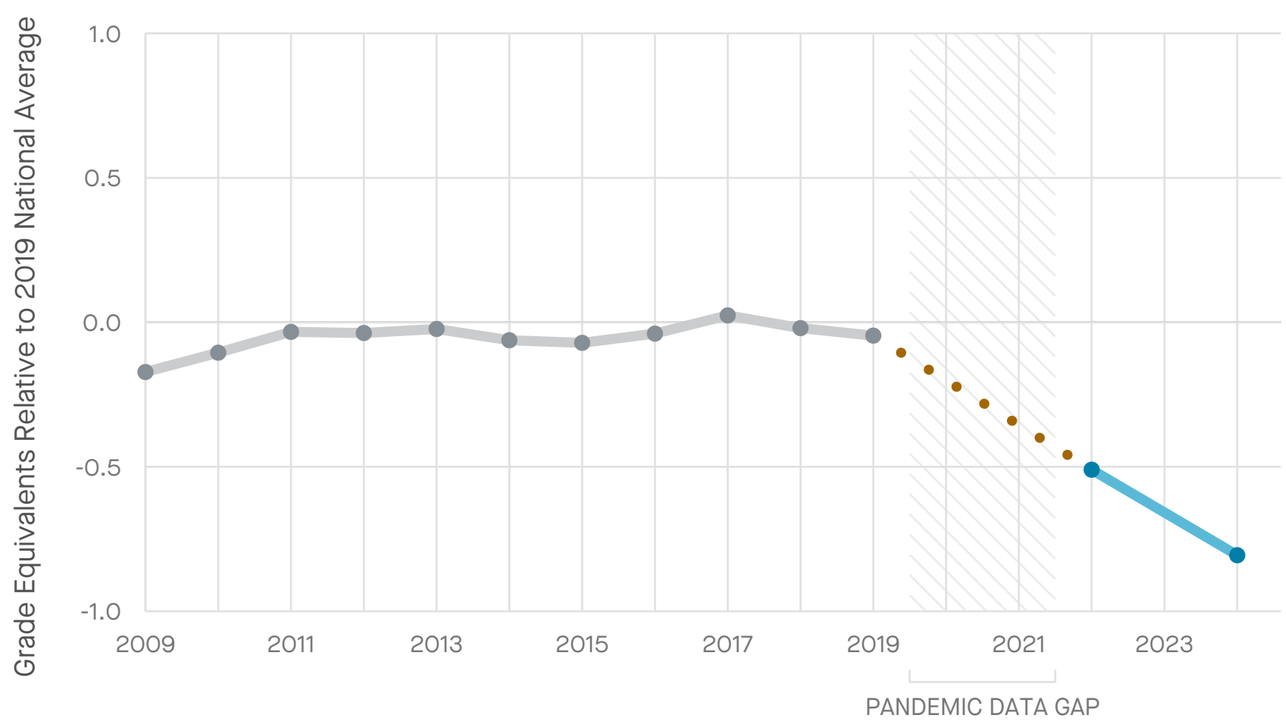
Math Performance, Grades 3-8, 2009-2024



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

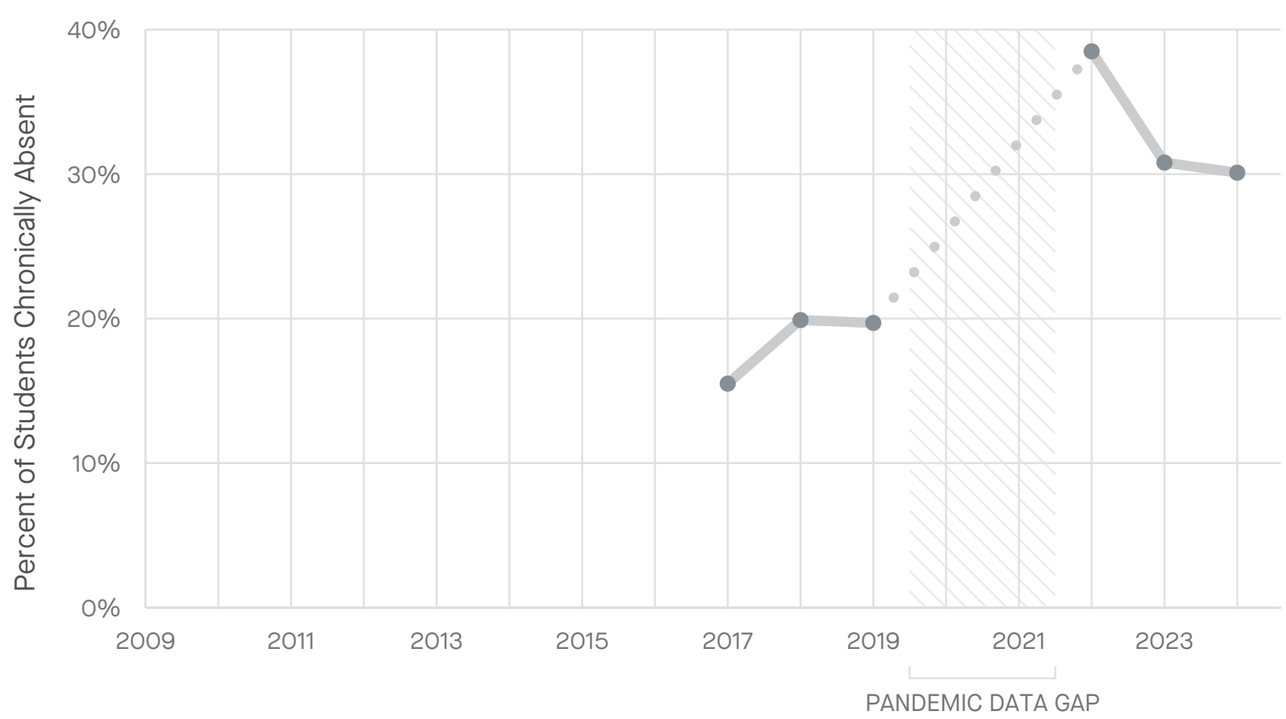
Reading Performance, Grades 3-8, 2009-2024



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



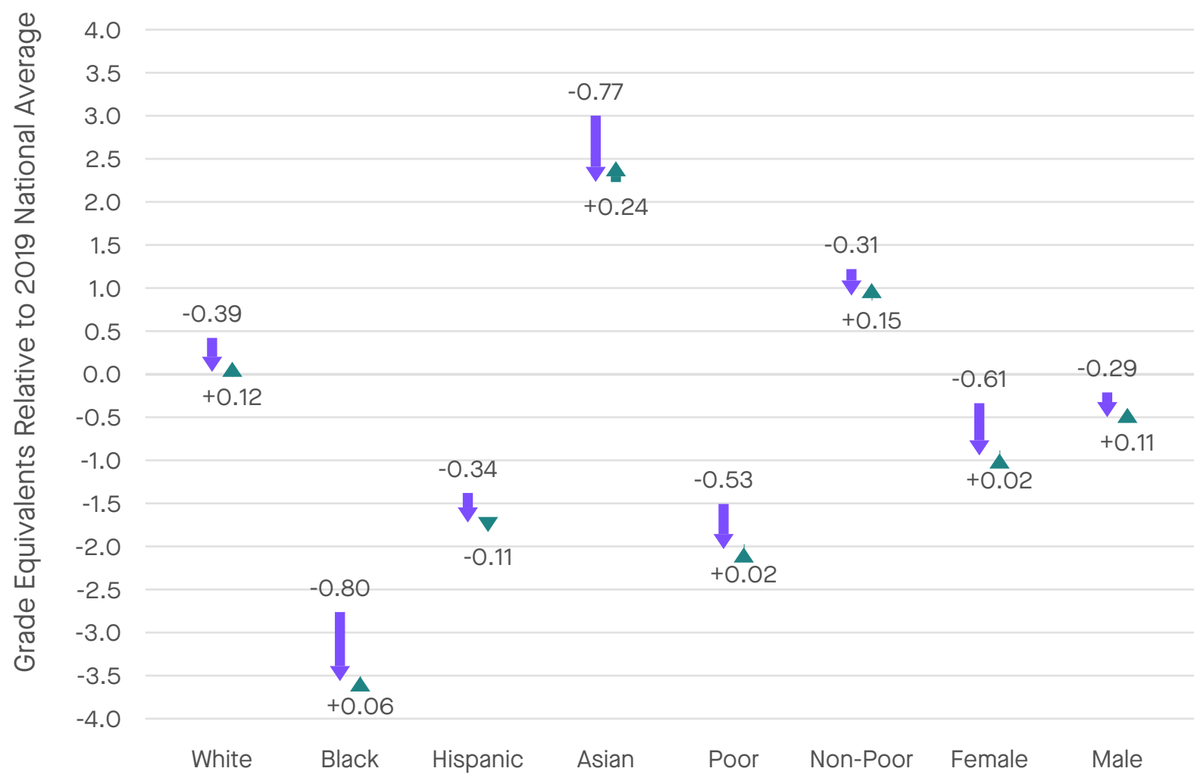
Absenteeism

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

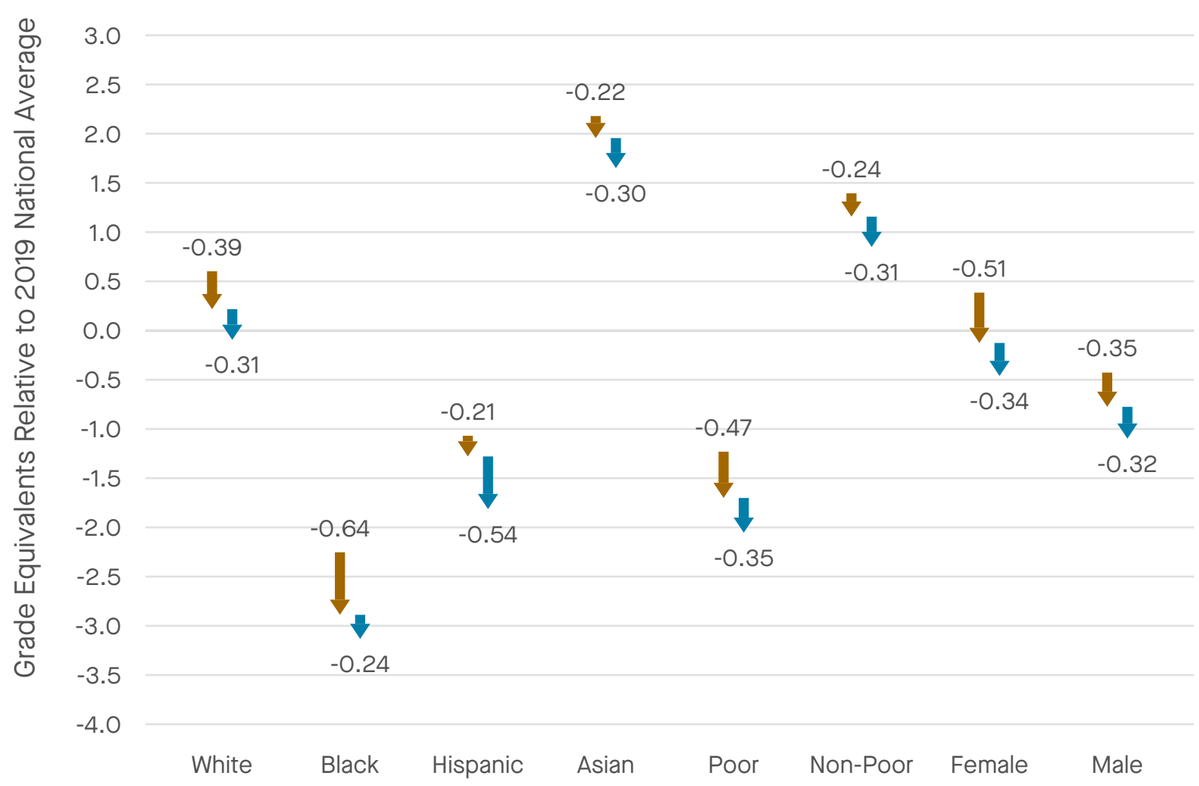


Average Math Scores and Trends in Scores

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

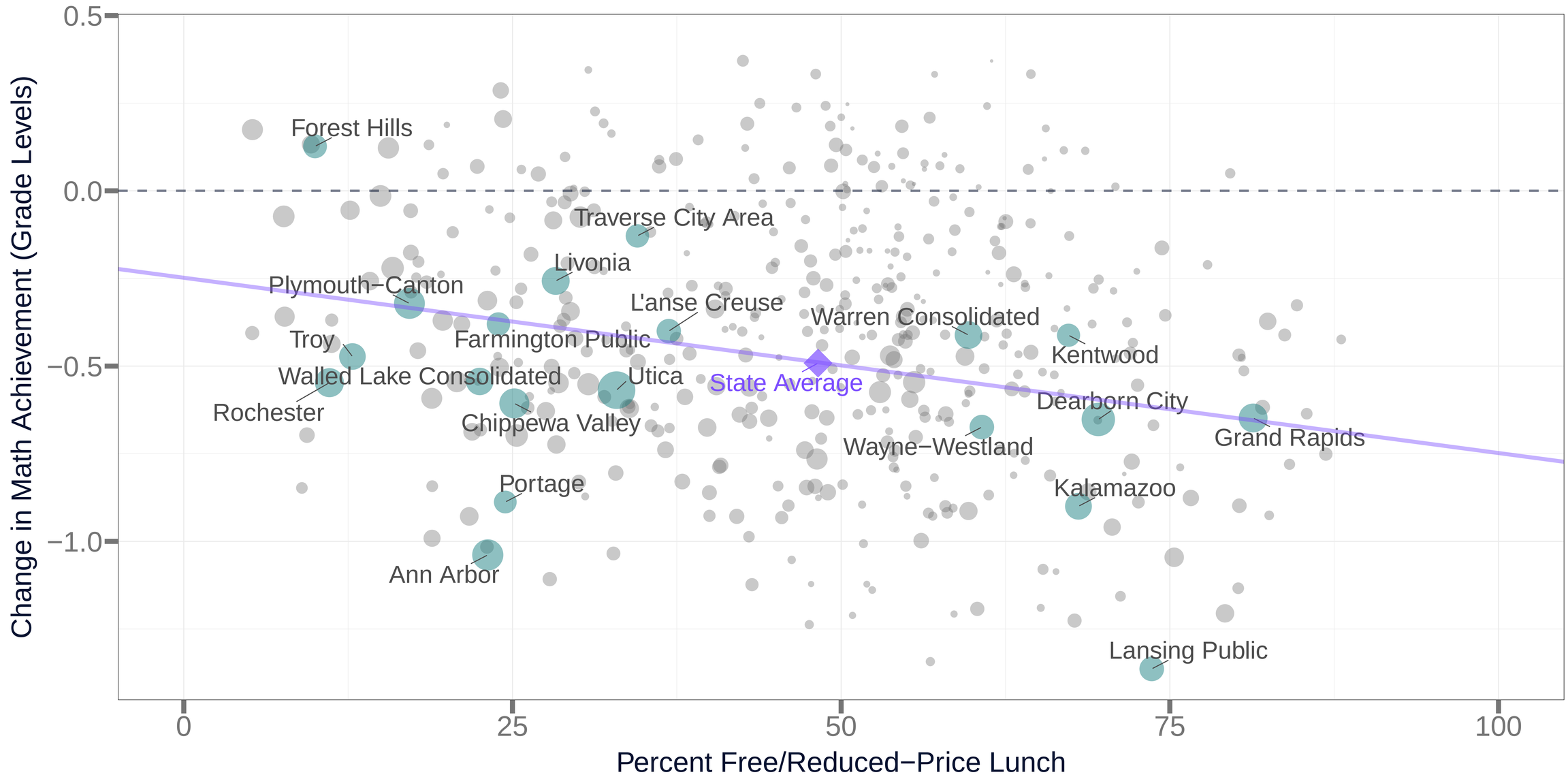


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

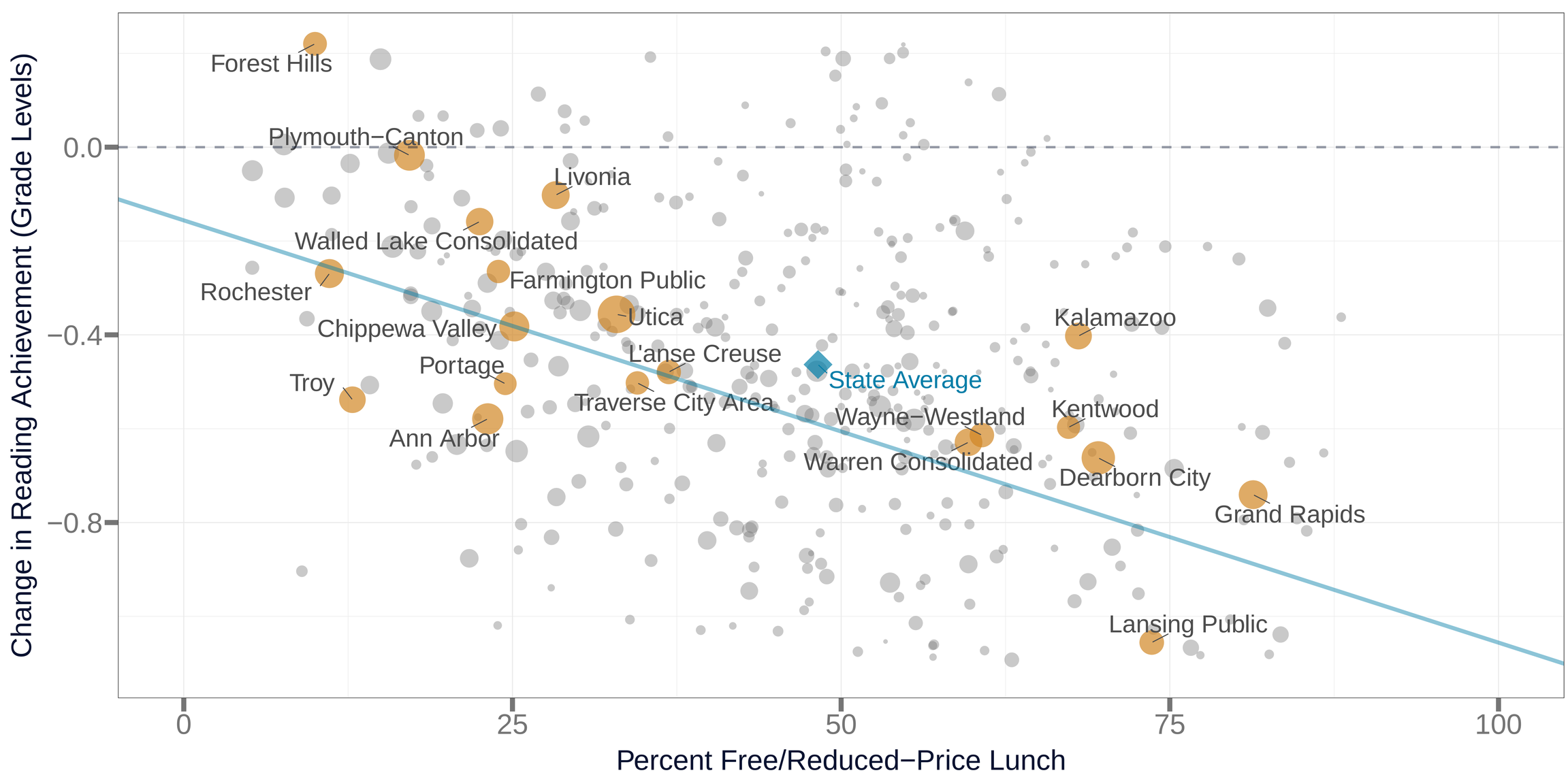
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	0.60	0.22	-0.10	↓ -0.39	↓ -0.31	↓ -0.70
Black	-2.25	-2.89	-3.13	↓ -0.64	↓ -0.24	↓ -0.88
Hispanic	-1.07	-1.28	-1.81	↓ -0.21	↓ -0.54	↓ -0.74
Asian	2.18	1.96	1.65	↓ -0.22	↓ -0.30	↓ -0.53
Poor	-1.23	-1.70	-2.05	↓ -0.47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



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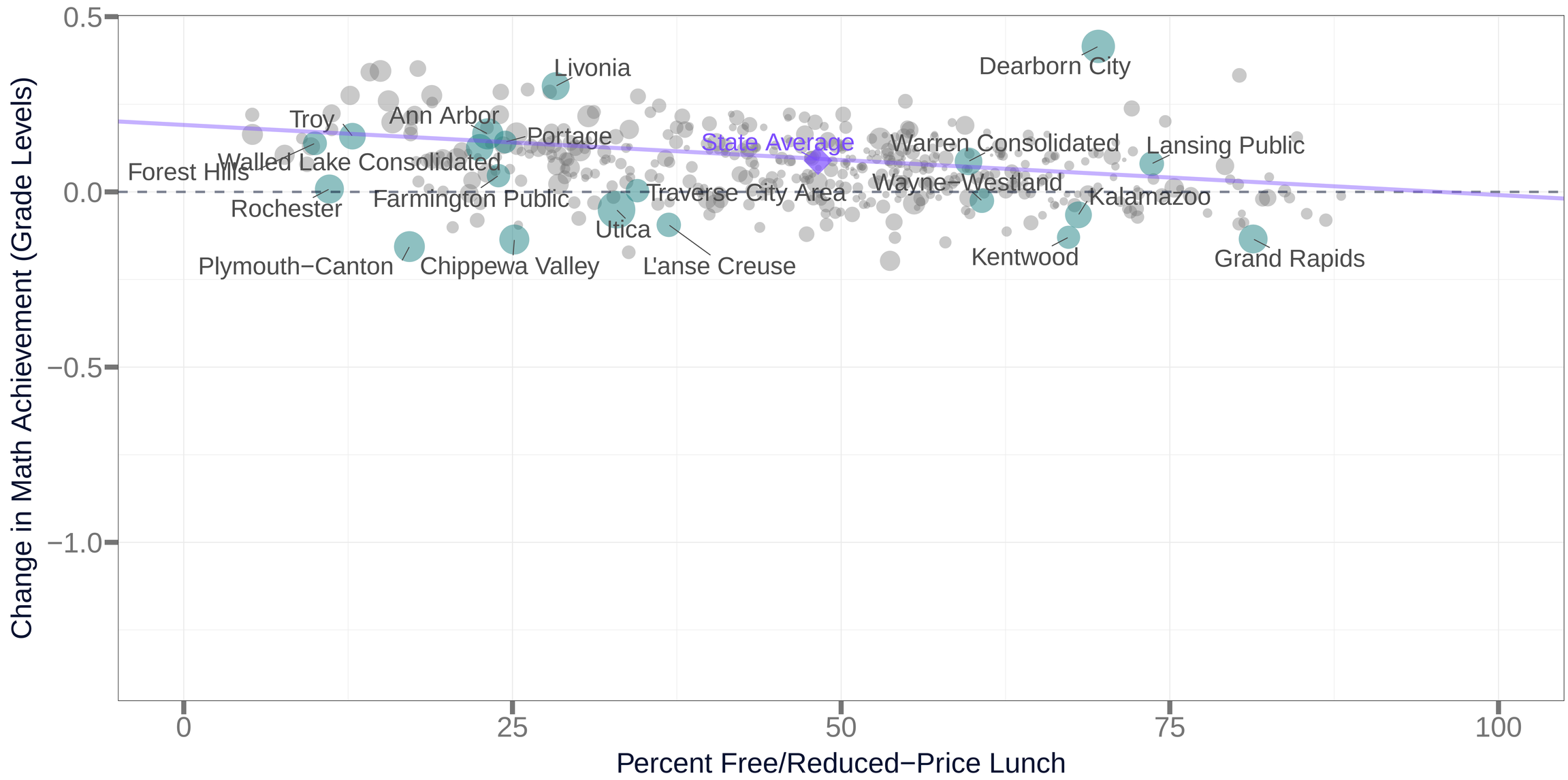
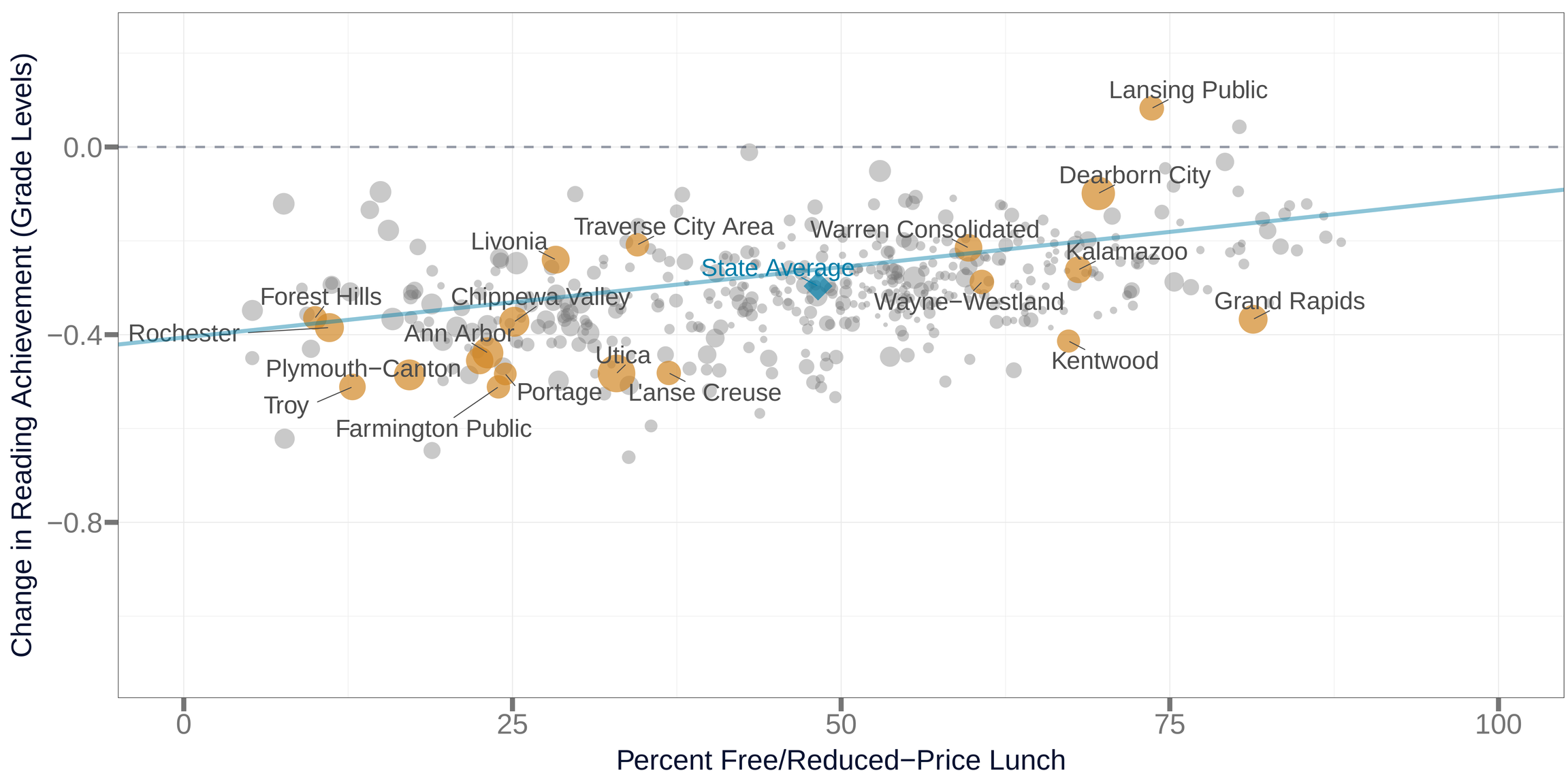
Change in Math Achievement 2022−2024
by Percent FRPL in Michigan Districts



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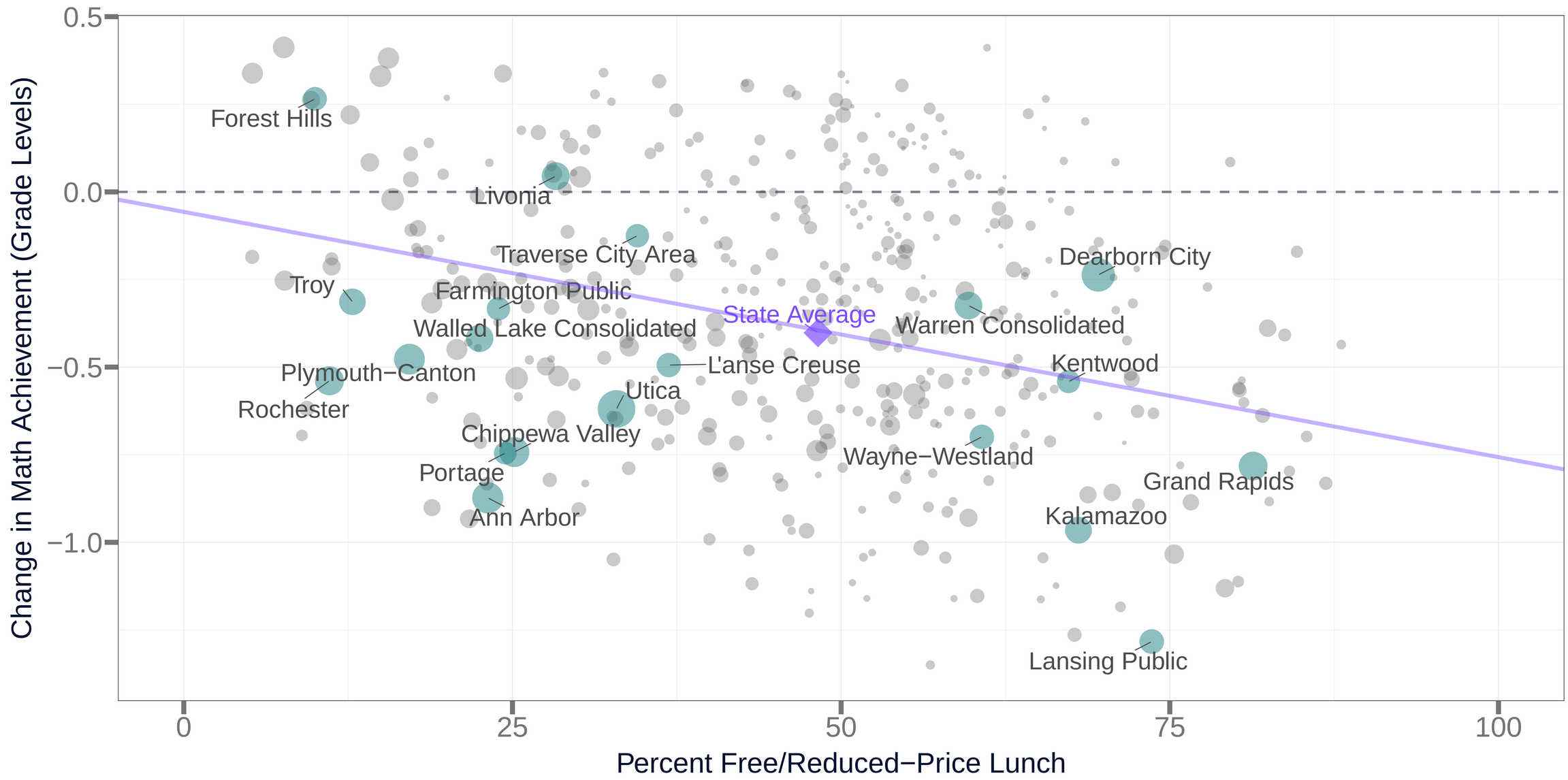
Change in Math Achievement 2019−2024
by Percent FRPL in Michigan Districts



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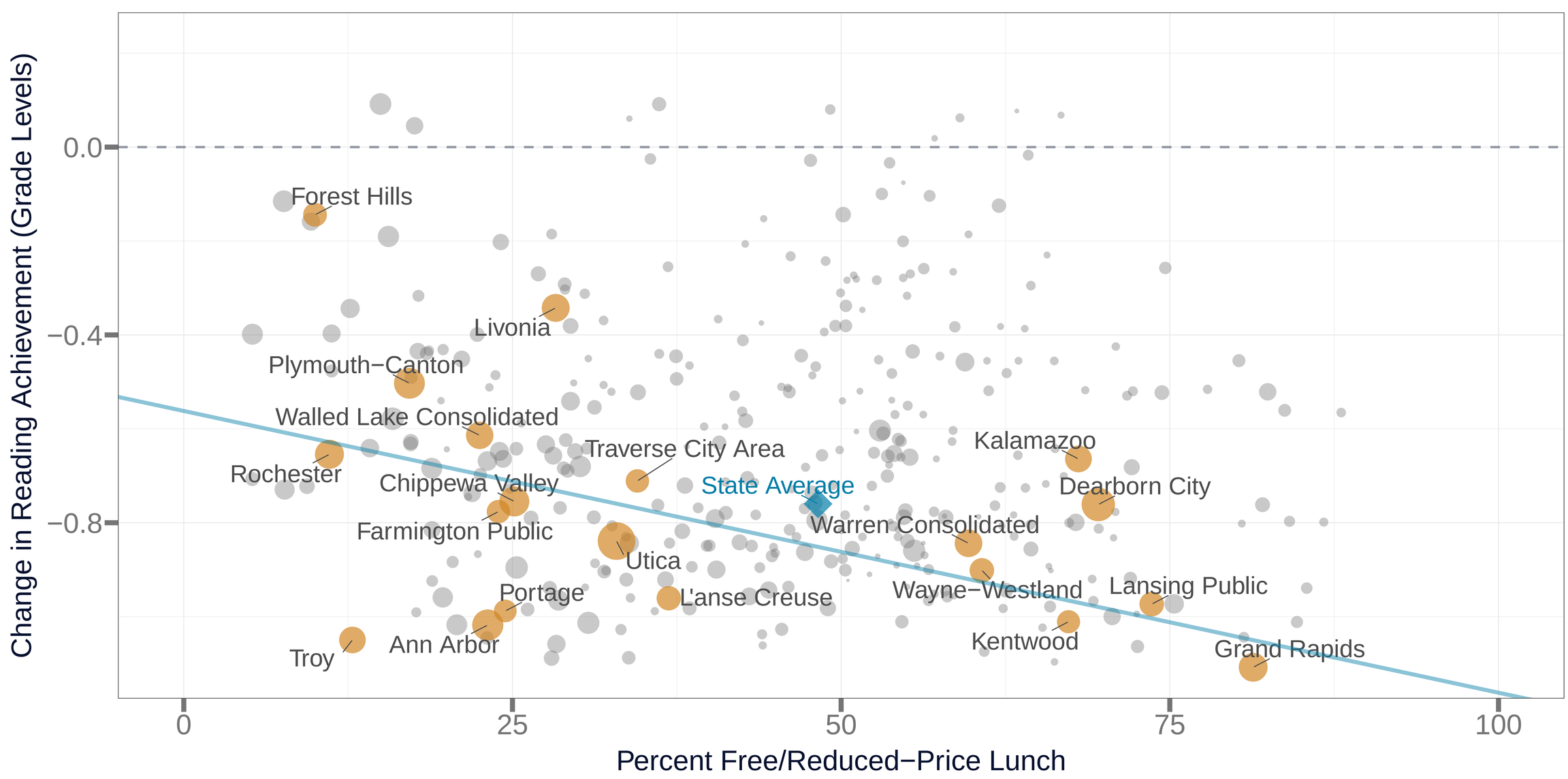
Change in Reading Achievement 2019−2024
by Percent FRPL in Michigan Districts



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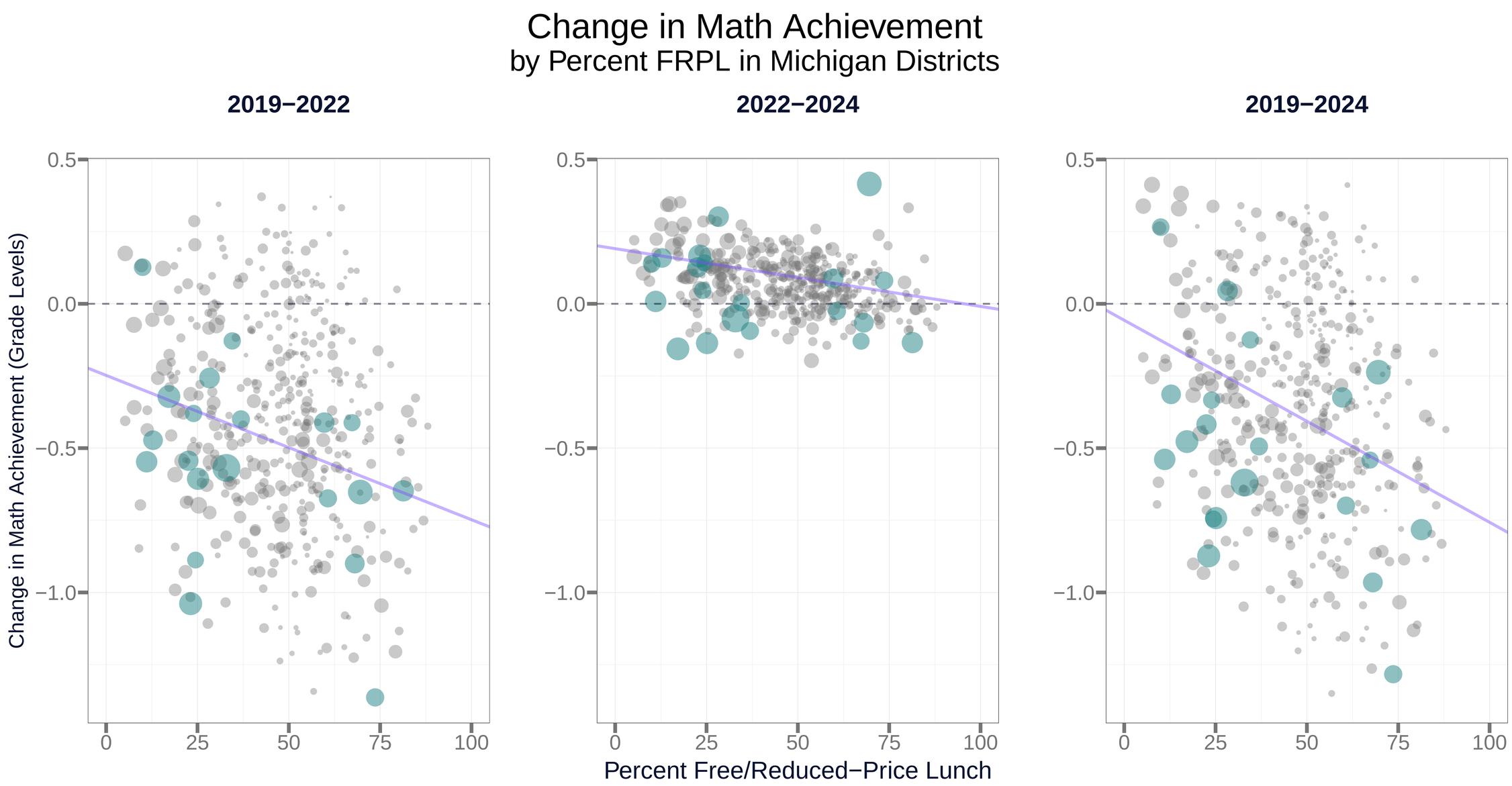

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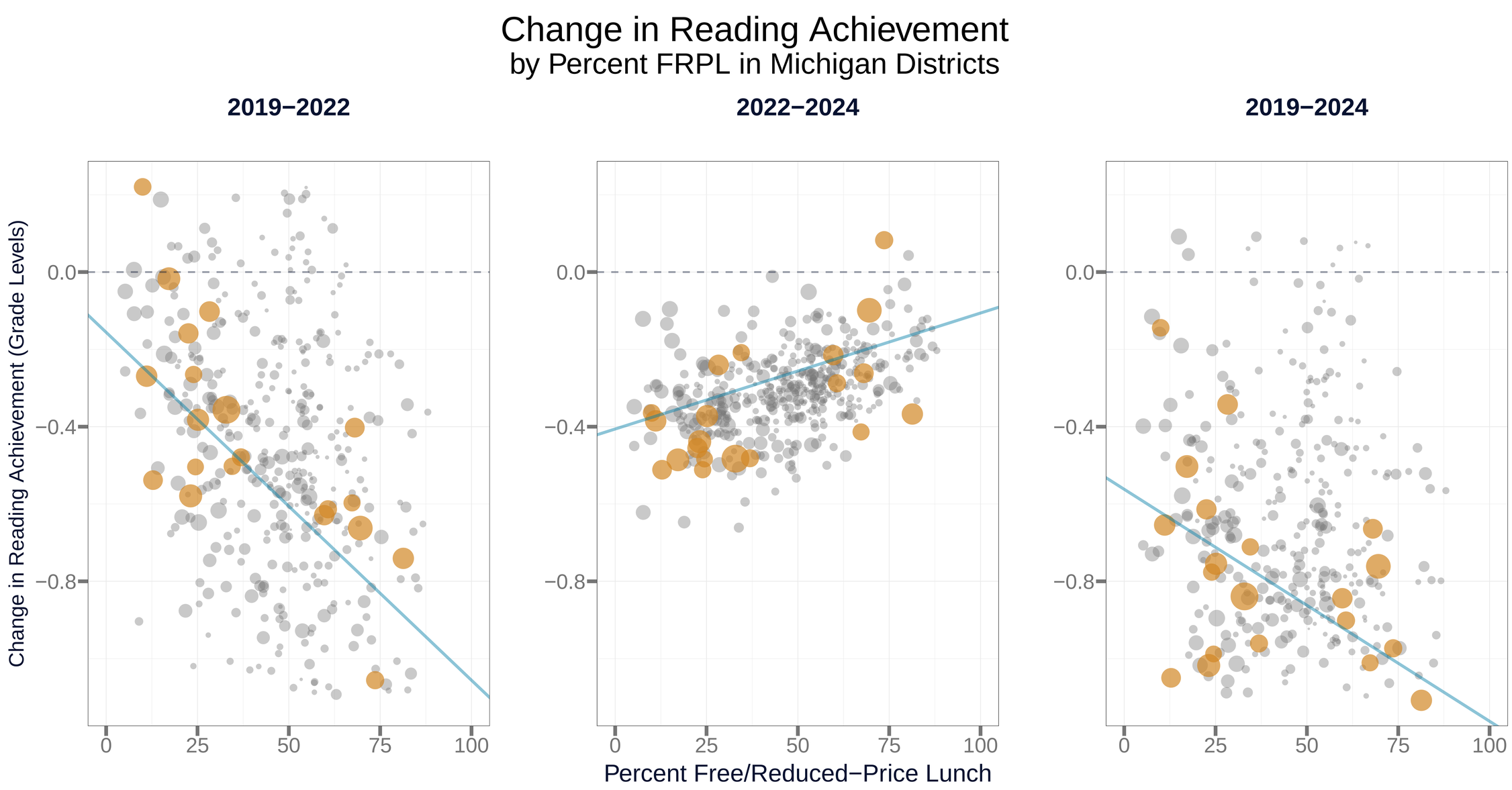

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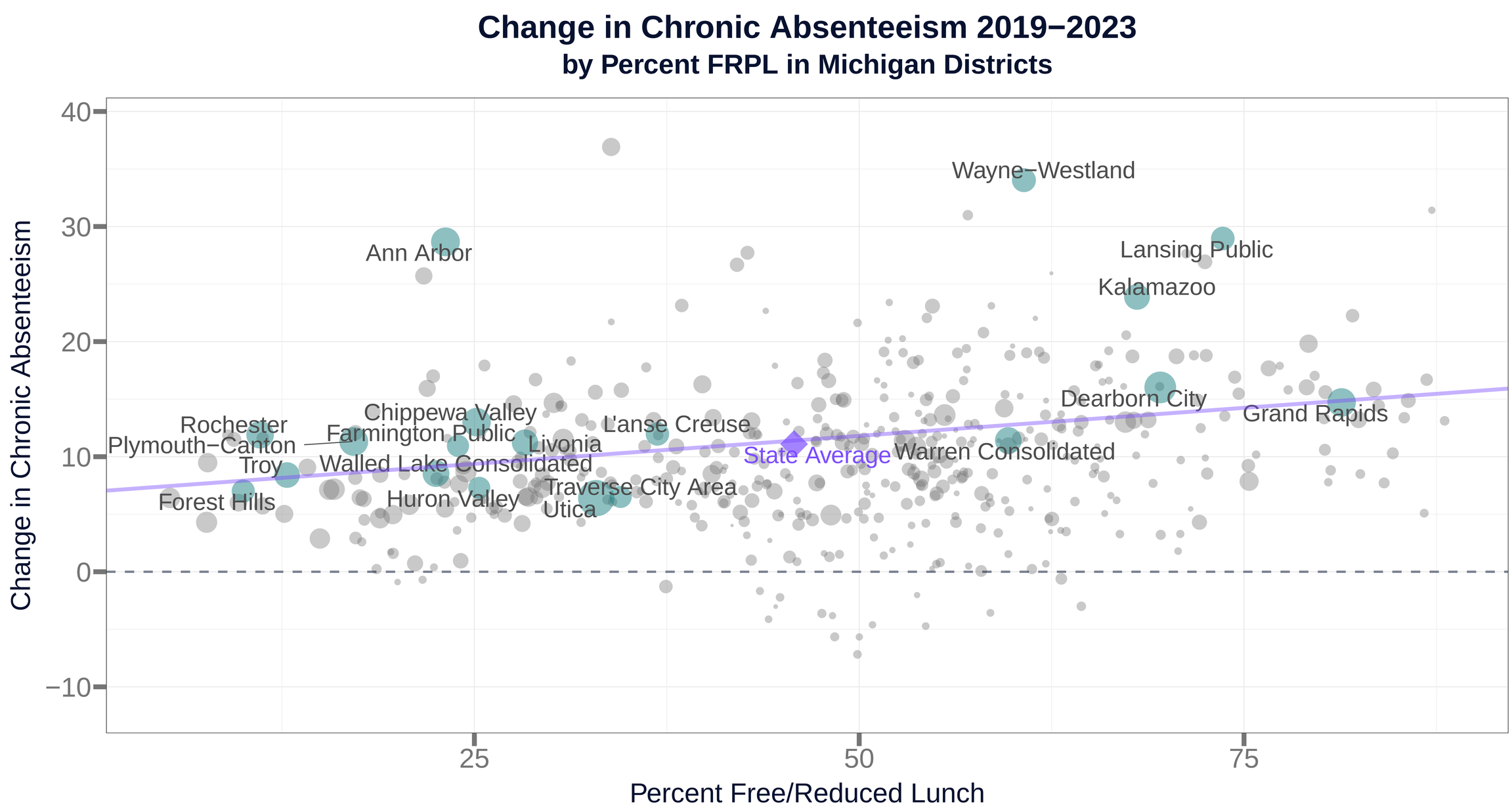

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