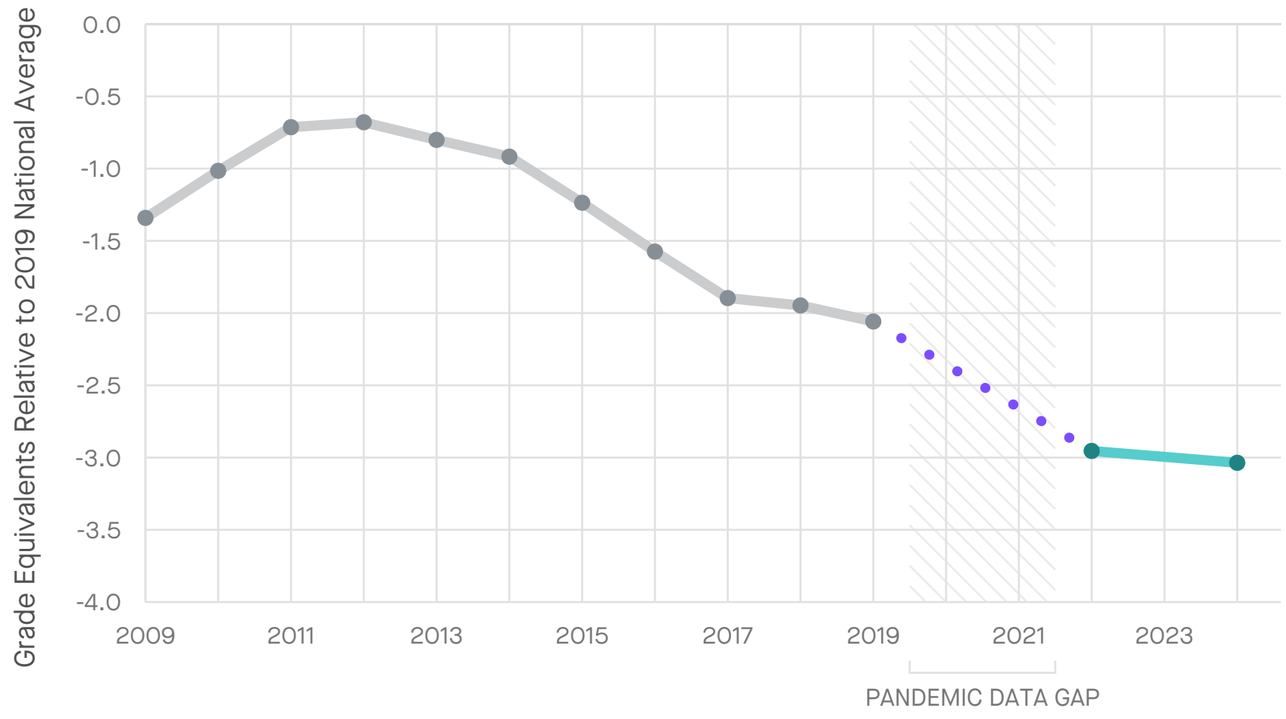
Beloit School District, WI

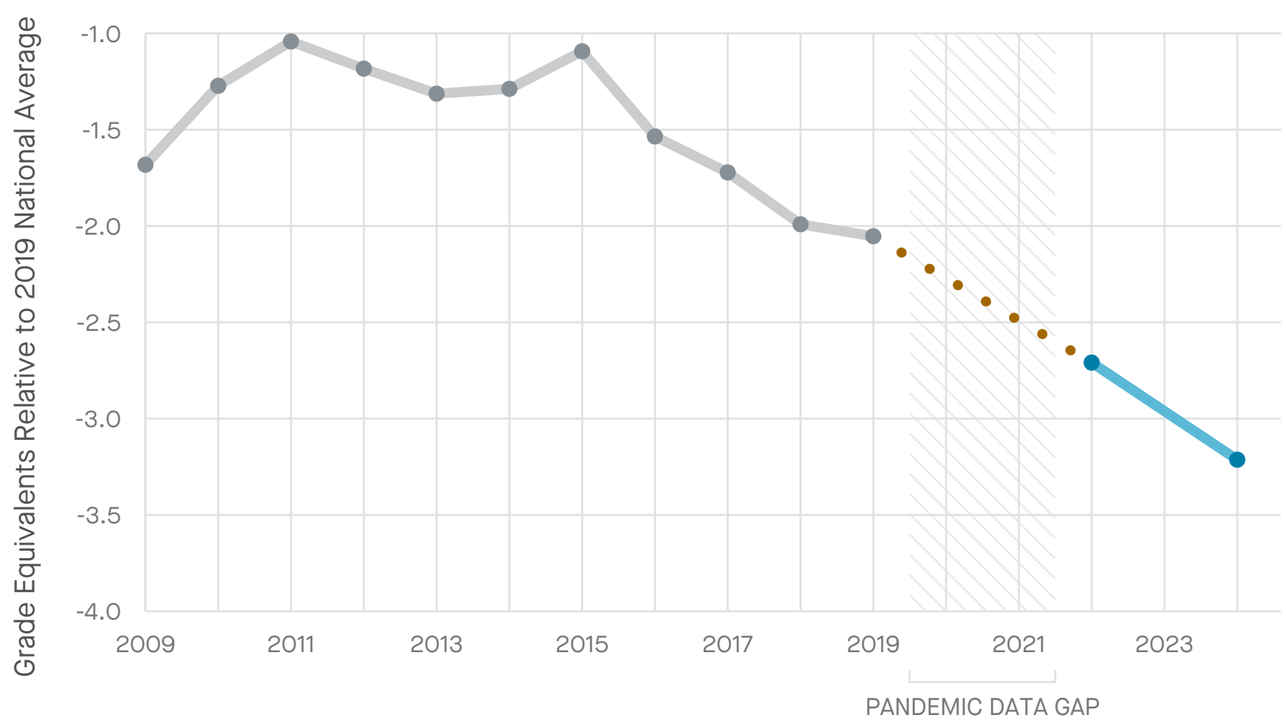
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	-2.06
2022 Average	-2.95
2024 Average	-3.04
2019-2022 Change	-0.90
2022-2024 Change	-0.08
Since 2019	-0.98

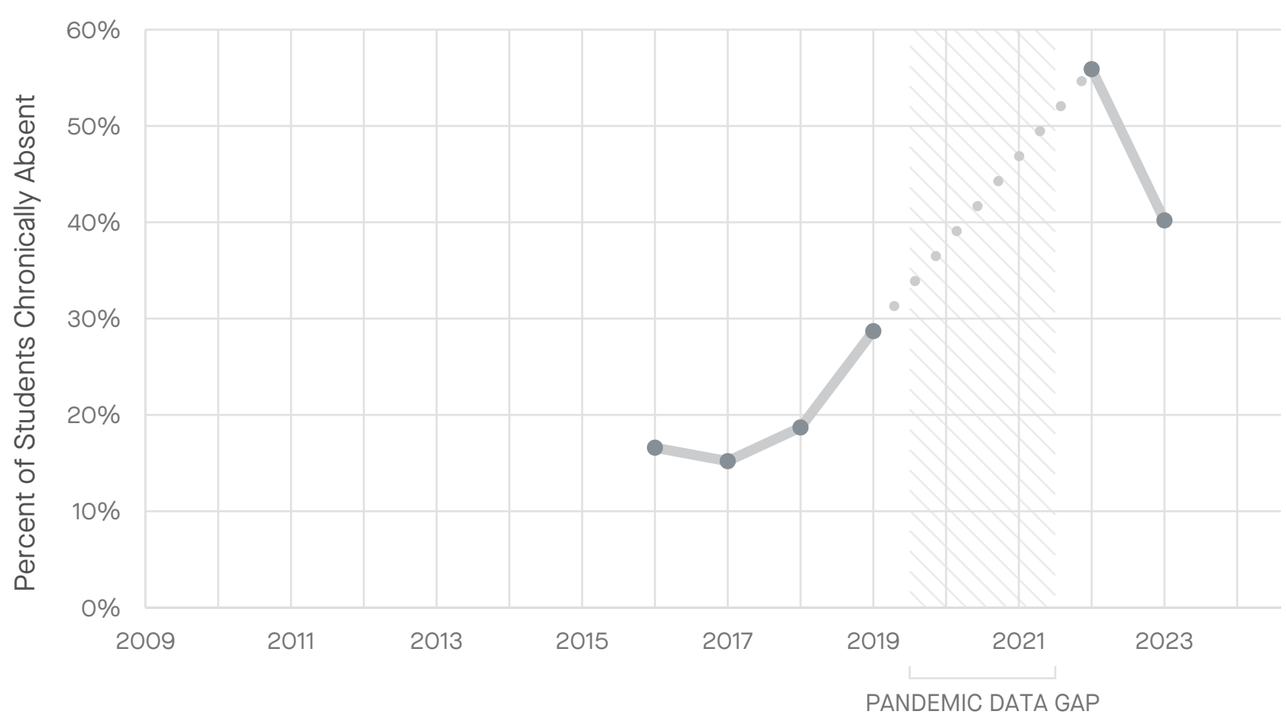
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	-2.05
2022 Average	-2.71
2024 Average	-3.21
2019-2022 Change	-0.66
2022-2024 Change	-0.50
Since 2019	-1.16

Absenteeism, Grades 3-8, 2009-2024



Absenteeism

2019-2023 Change	+0.12
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Beloit School District, WI

Math Performance in Beloit School District vs. Wisconsin and Similar Districts, Grades 3-8, 2019-2024

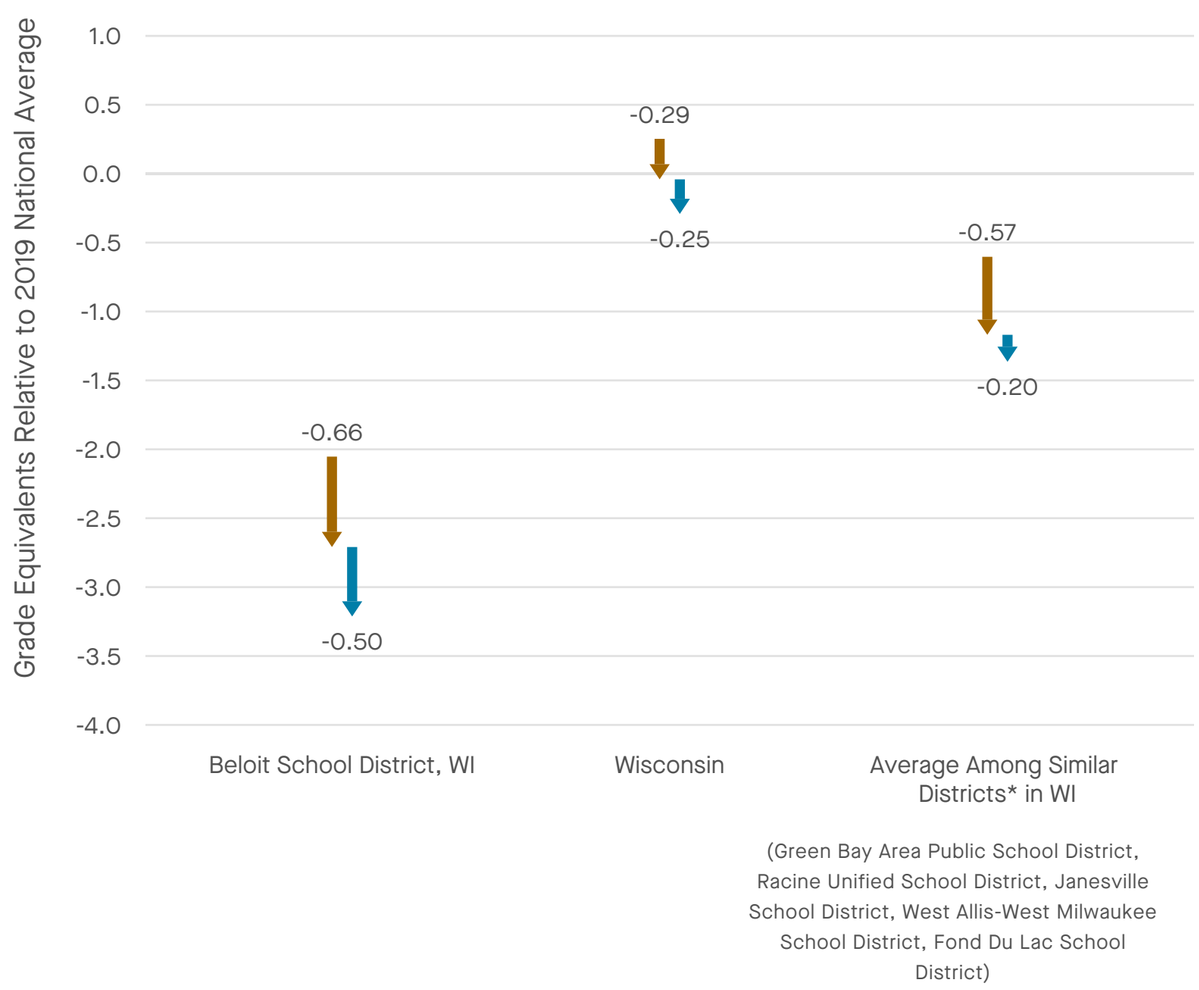
Average Math Scores and Trends in Scores

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
Beloit School District, WI	-2.06	-2.95	-3.04	↓ -0.90	↓ -0.08	↓ -0.98
Wisconsin	0.42	0.06	0.04	↓ -0.36	↓ -0.02	↓ -0.38
Similar Districts* in Wisconsin	-0.55	-1.15	-1.18	↓ -0.61	↓ -0.03	↓ -0.63

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

Reading Performance in Beloit School District vs. Wisconsin and Similar Districts, Grades 3-8, 2019-2024



Average Reading Scores and Trends in Scores

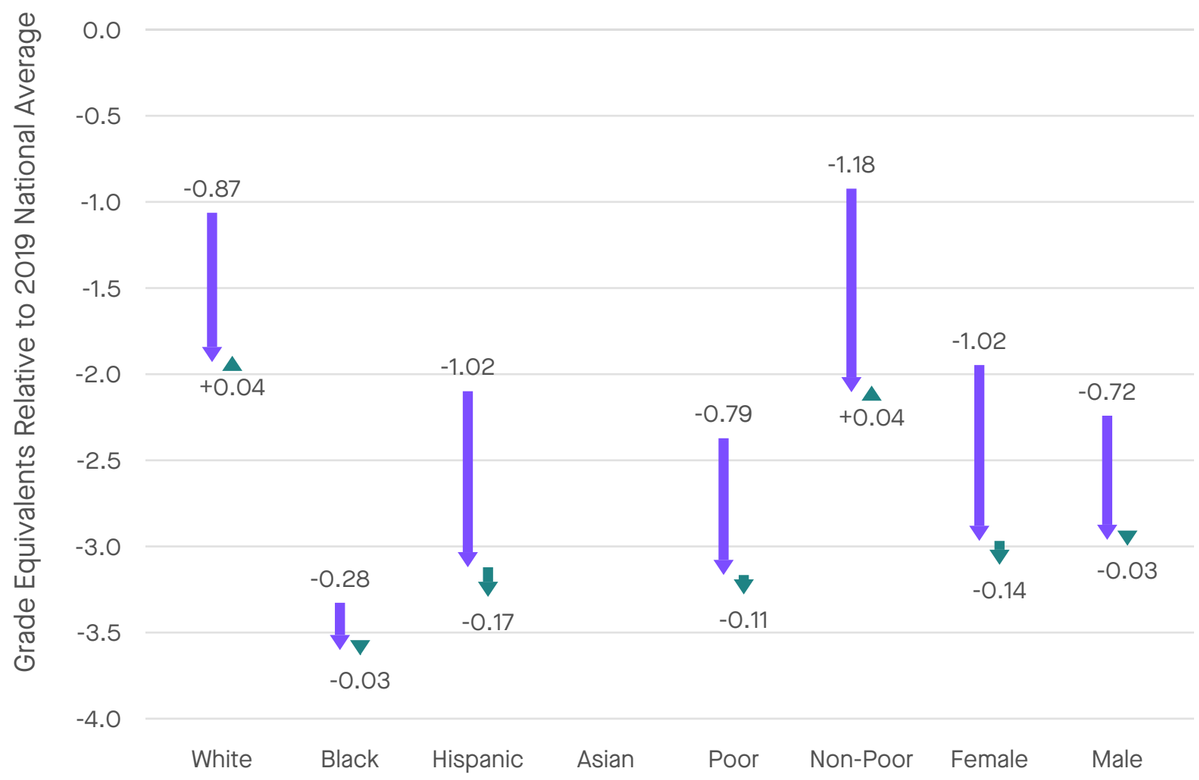
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Beloit School District, WI	-2.05	-2.71	-3.21	↓ -0.66	↓ -0.50	↓ -1.16
Wisconsin	0.25	-0.04	-0.29	↓ -0.29	↓ -0.25	↓ -0.55
Similar Districts* in Wisconsin	-0.60	-1.17	-1.37	↓ -0.57	↓ -0.20	↓ -0.76

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

Beloit School District, WI

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

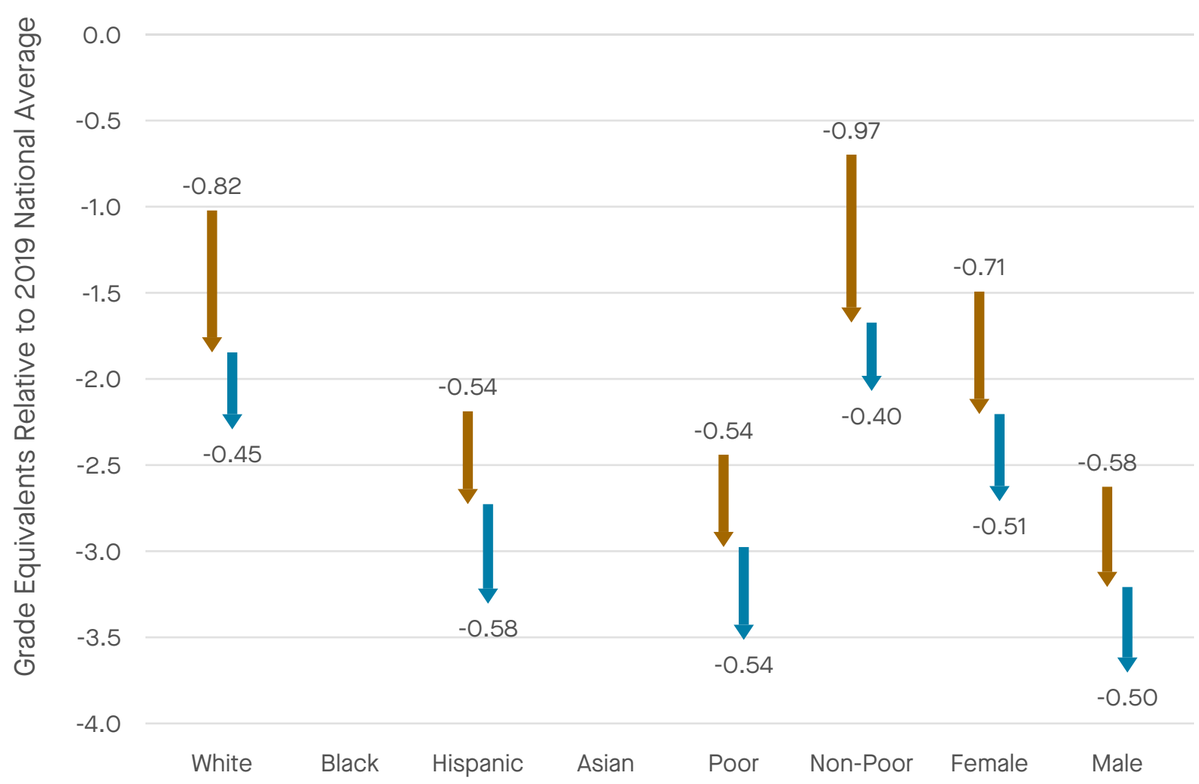


Average Math Scores and Trends in Scores

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	-1.06	-1.93	-1.89	↓ -0.87	↑ 0.04	↓ -0.83
Black	-3.33	-3.60	-3.63	↓ -0.28	↓ -0.03	↓ -0.30
Hispanic	-2.10	-3.12	-3.29	↓ -1.02	↓ -0.17	↓ -1.19
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	-2.37	-3.17	-3.28	↓ -0.79	↓ -0.11	↓ -0.91
Non-Poor	-0.92	-2.10	-2.07	↓ -1.18	↑ 0.04	↓ -1.14
Female	-1.95	-2.97	-3.11	↓ -1.02	↓ -0.14	↓ -1.16
Male	-2.24	-2.96	-3.00	↓ -0.72	↓ -0.03	↓ -0.76

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



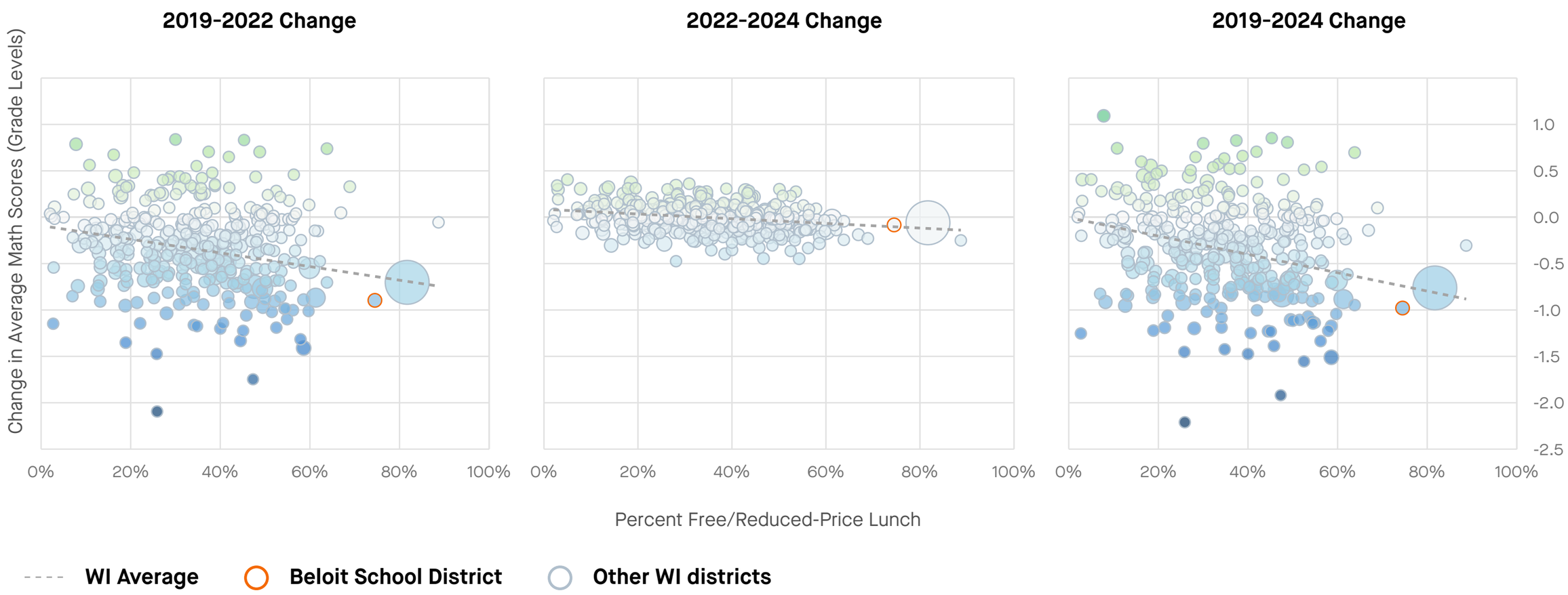
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

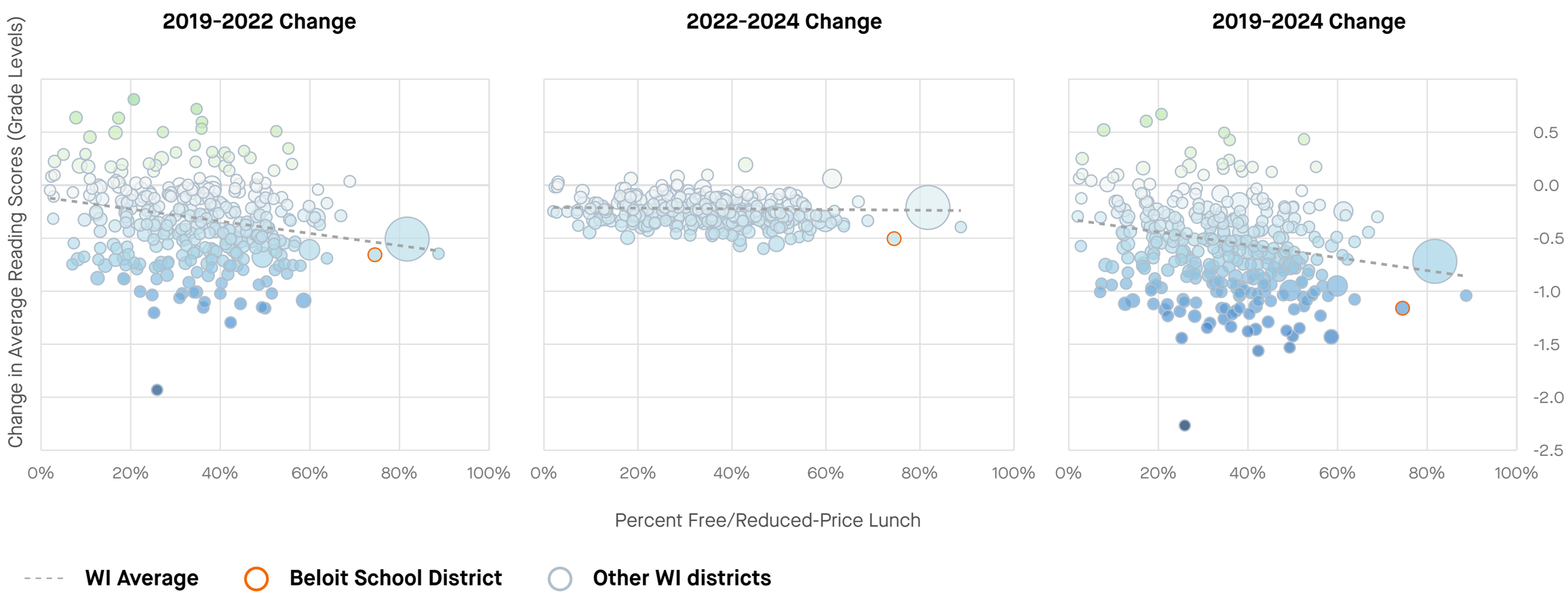
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	-1.02	-1.85	-2.29	↓ -0.82	↓ -0.45	↓ -1.27
Black	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	-2.19	-2.73	-3.31	↓ -0.54	↓ -0.58	↓ -1.12
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	-2.44	-2.98	-3.52	↓ -0.54	↓ -0.54	↓ -1.07
Non-Poor	-0.70	-1.67	-2.07	↓ -0.97	↓ -0.40	↓ -1.37
Female	-1.49	-2.20	-2.71	↓ -0.71	↓ -0.51	↓ -1.22
Male	-2.63	-3.21	-3.71	↓ -0.58	↓ -0.50	↓ -1.08

Beloit School District, WI

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

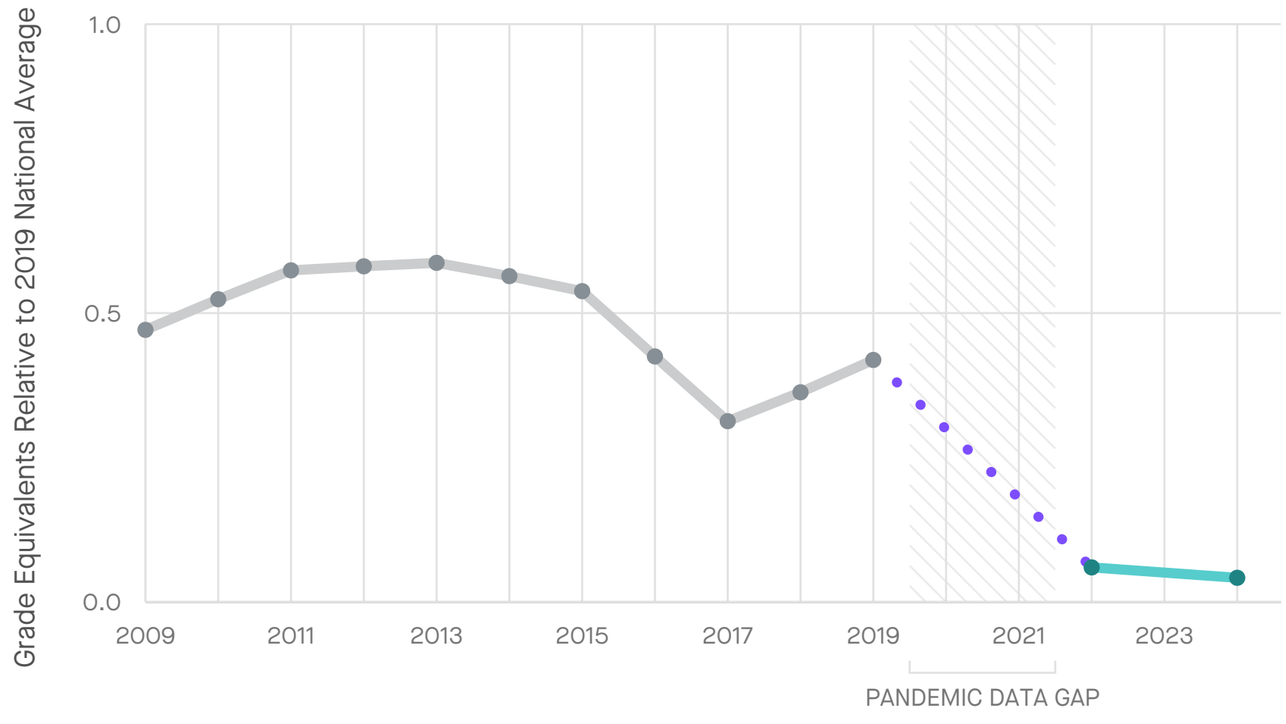


Change in Reading Performance in Wisconsin Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



Wisconsin

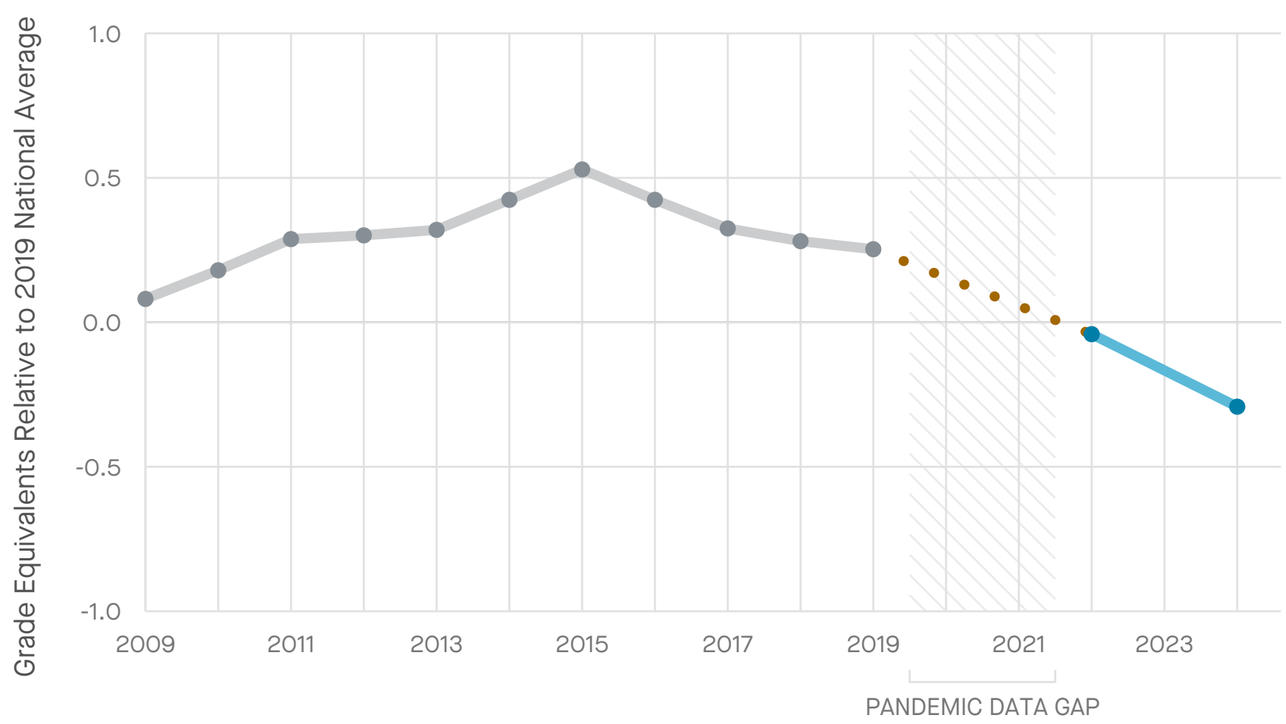
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	0.42
2022 Average	0.06
2024 Average	0.04
2019-2022 Change	-0.36
2022-2024 Change	-0.02
Since 2019	-0.38

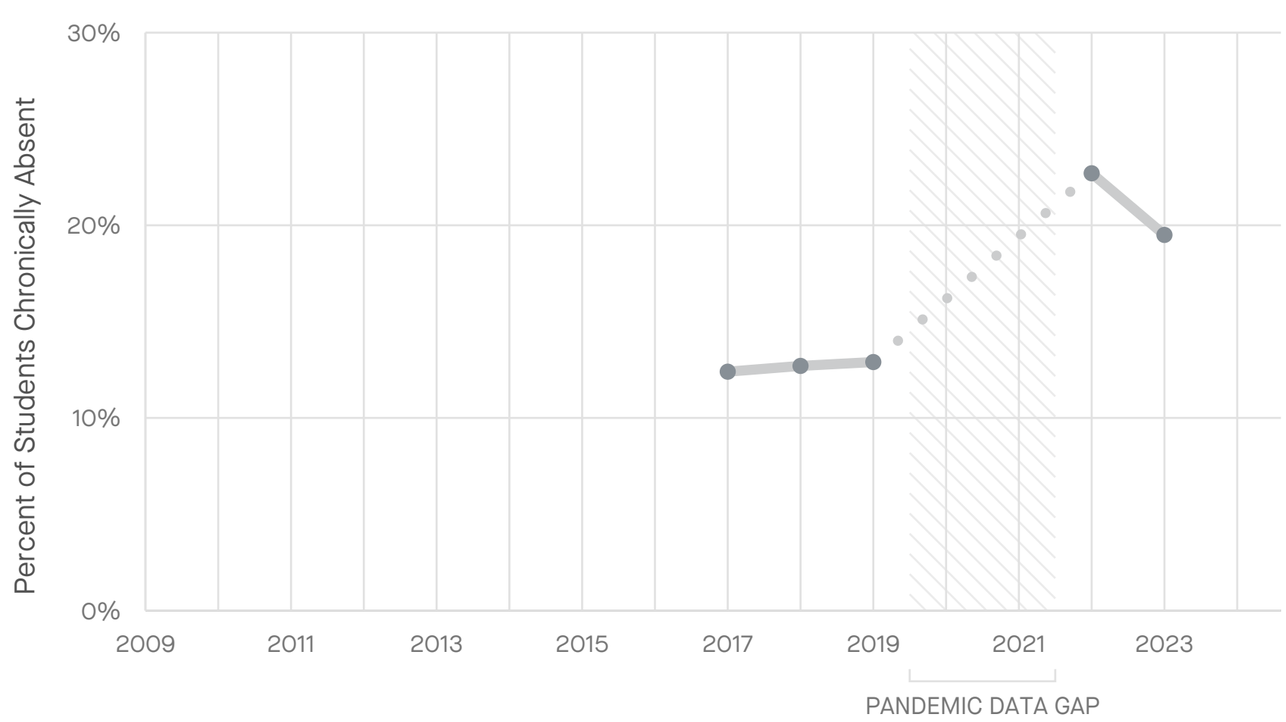
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	0.25
2022 Average	-0.04
2024 Average	-0.29
2019-2022 Change	-0.29
2022-2024 Change	-0.25
Since 2019	-0.55

Absenteeism, Grades 3-8, 2009-2024



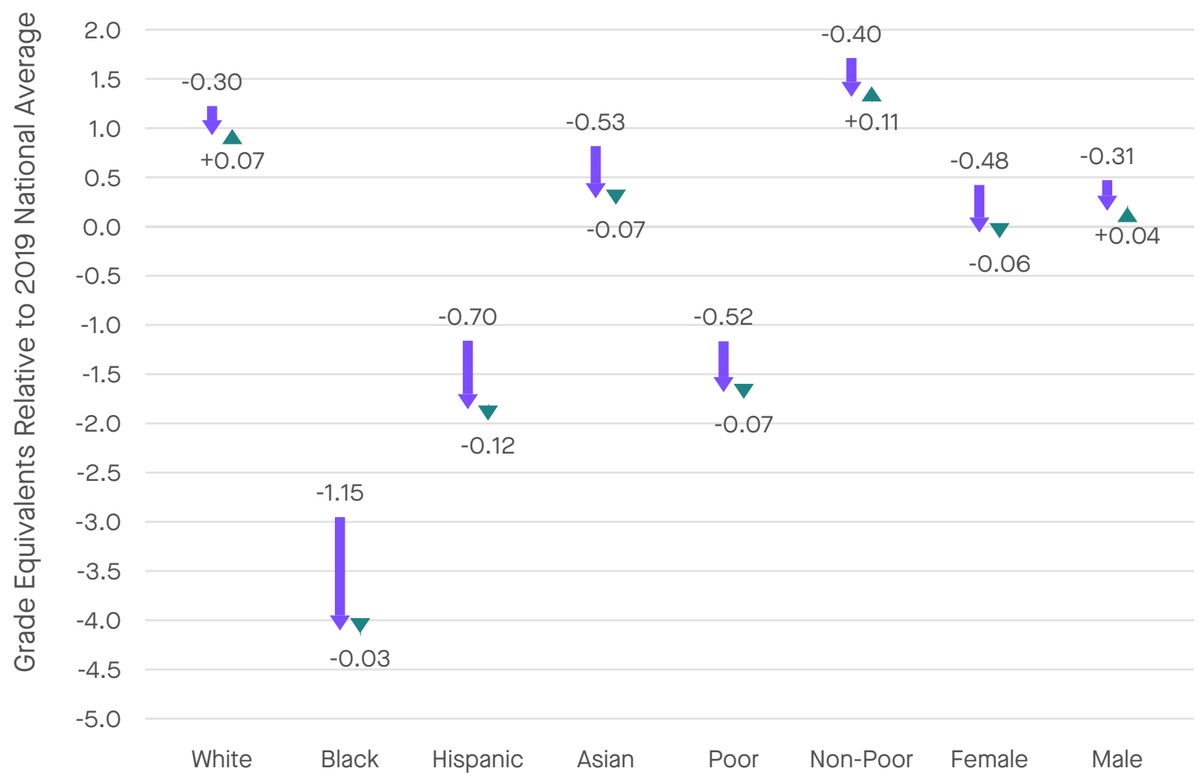
Absenteeism

2019-2023 Change	+0.07
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Wisconsin

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

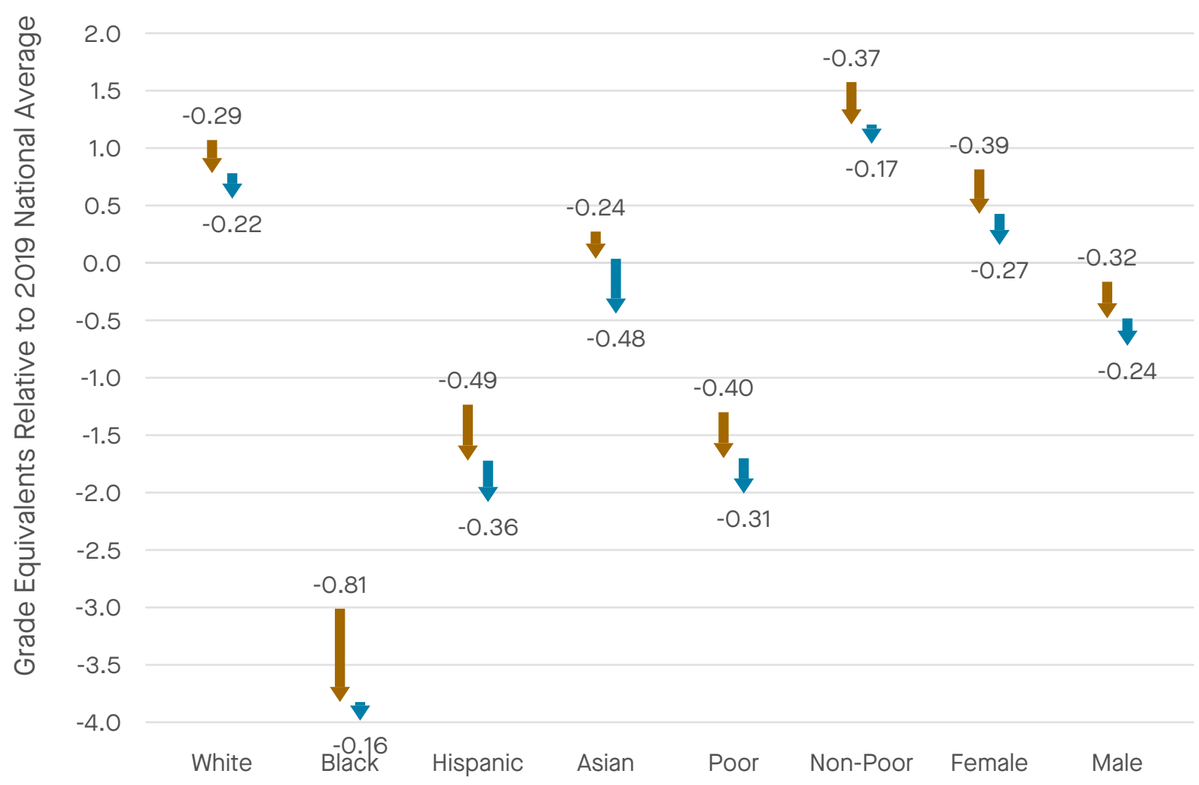


Average Math Scores and Trends in Scores

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	1.22	0.93	0.99	↓ -0.30	↑ 0.07	↓ -0.23
Black	-2.95	-4.11	-4.13	↓ -1.15	↓ -0.03	↓ -1.18
Hispanic	-1.16	-1.86	-1.97	↓ -0.70	↓ -0.12	↓ -0.81
Asian	0.82	0.29	0.22	↓ -0.53	↓ -0.07	↓ -0.60
Poor	-1.17	-1.68	-1.75	↓ -0.52	↓ -0.07	↓ -0.58
Non-Poor	1.71	1.32	1.43	↓ -0.40	↑ 0.11	↓ -0.29
Female	0.42	-0.06	-0.12	↓ -0.48	↓ -0.06	↓ -0.54
Male	0.47	0.16	0.20	↓ -0.31	↑ 0.04	↓ -0.27

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

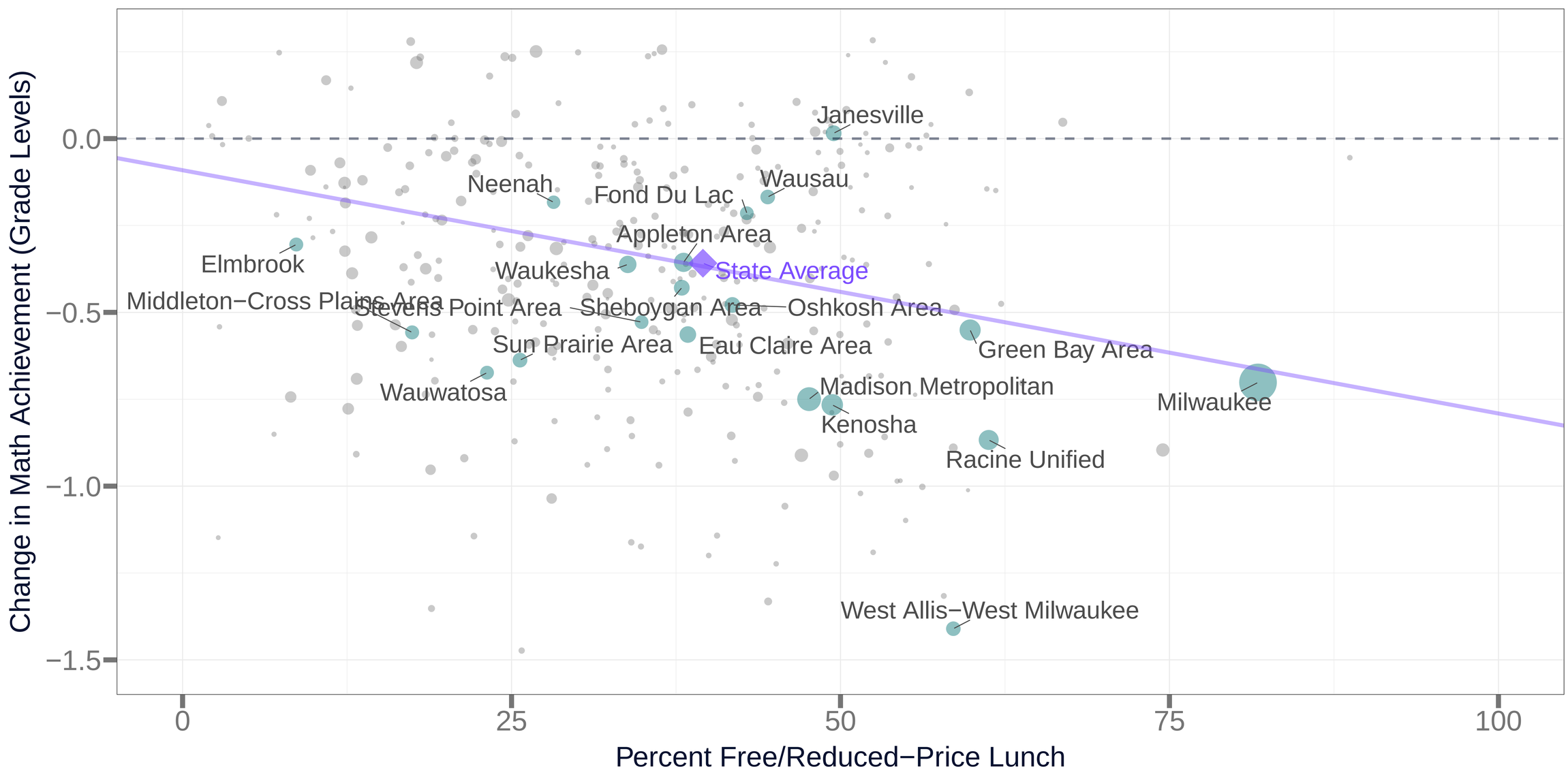


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

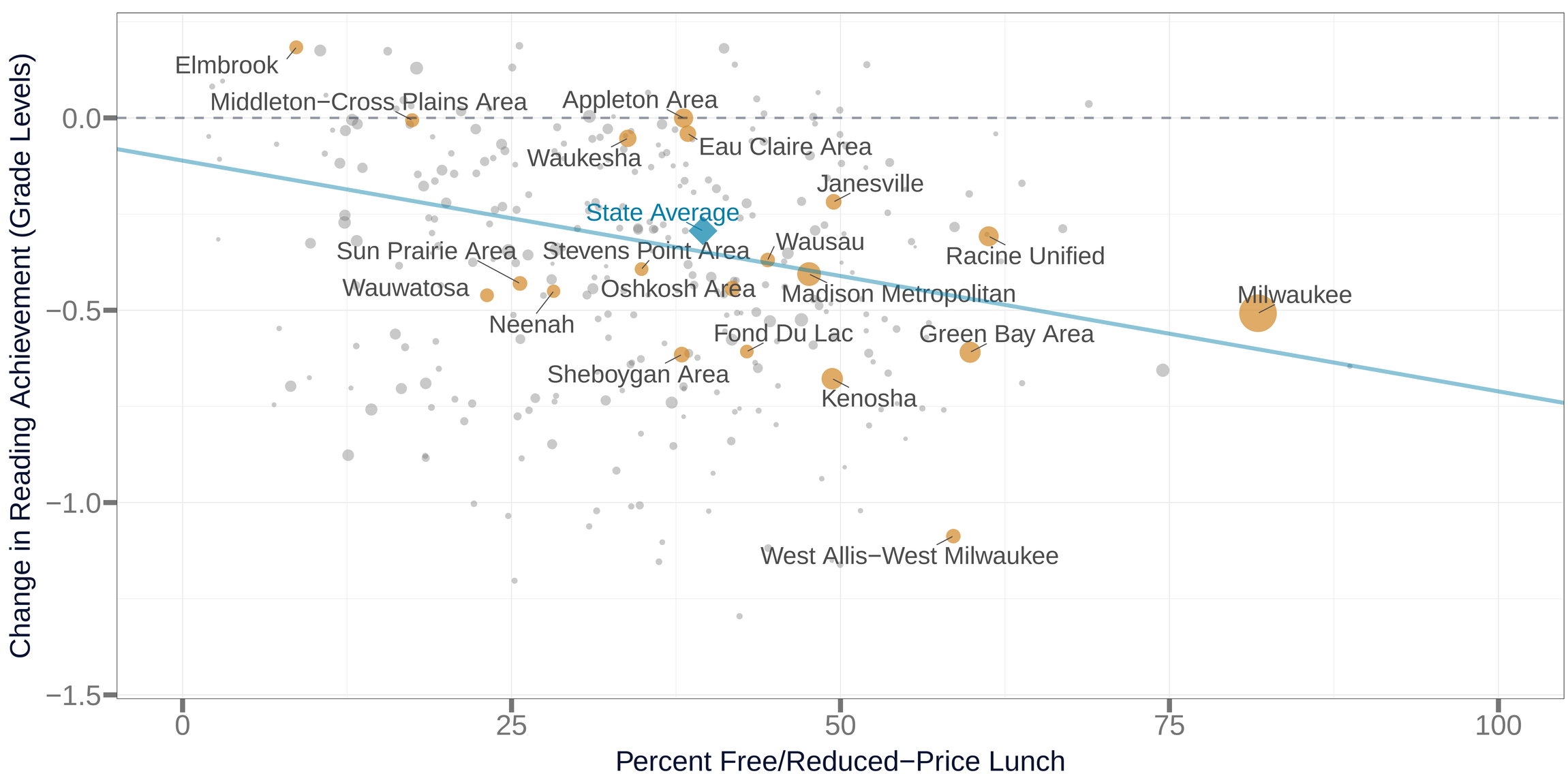
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	1.07	0.78	0.56	↓ -0.29	↓ -0.22	↓ -0.51
Black	-3.01	-3.82	-3.99	↓ -0.81	↓ -0.16	↓ -0.97
Hispanic	-1.23	-1.72	-2.08	↓ -0.49	↓ -0.36	↓ -0.85
Asian	0.27	0.04	-0.44	↓ -0.24	↓ -0.48	↓ -0.72
Poor	-1.30	-1.70	-2.01	↓ -0.40	↓ -0.31	↓ -0.71
Non-Poor	1.57	1.21	1.04	↓ -0.37	↓ -0.17	↓ -0.54
Female	0.81	0.43	0.15	↓ -0.39	↓ -0.27	↓ -0.66
Male	-0.16	-0.48	-0.72	↓ -0.32	↓ -0.24	↓ -0.56

Change in Math Achievement 2019−2022
by Percent FRPL in Wisconsin Districts



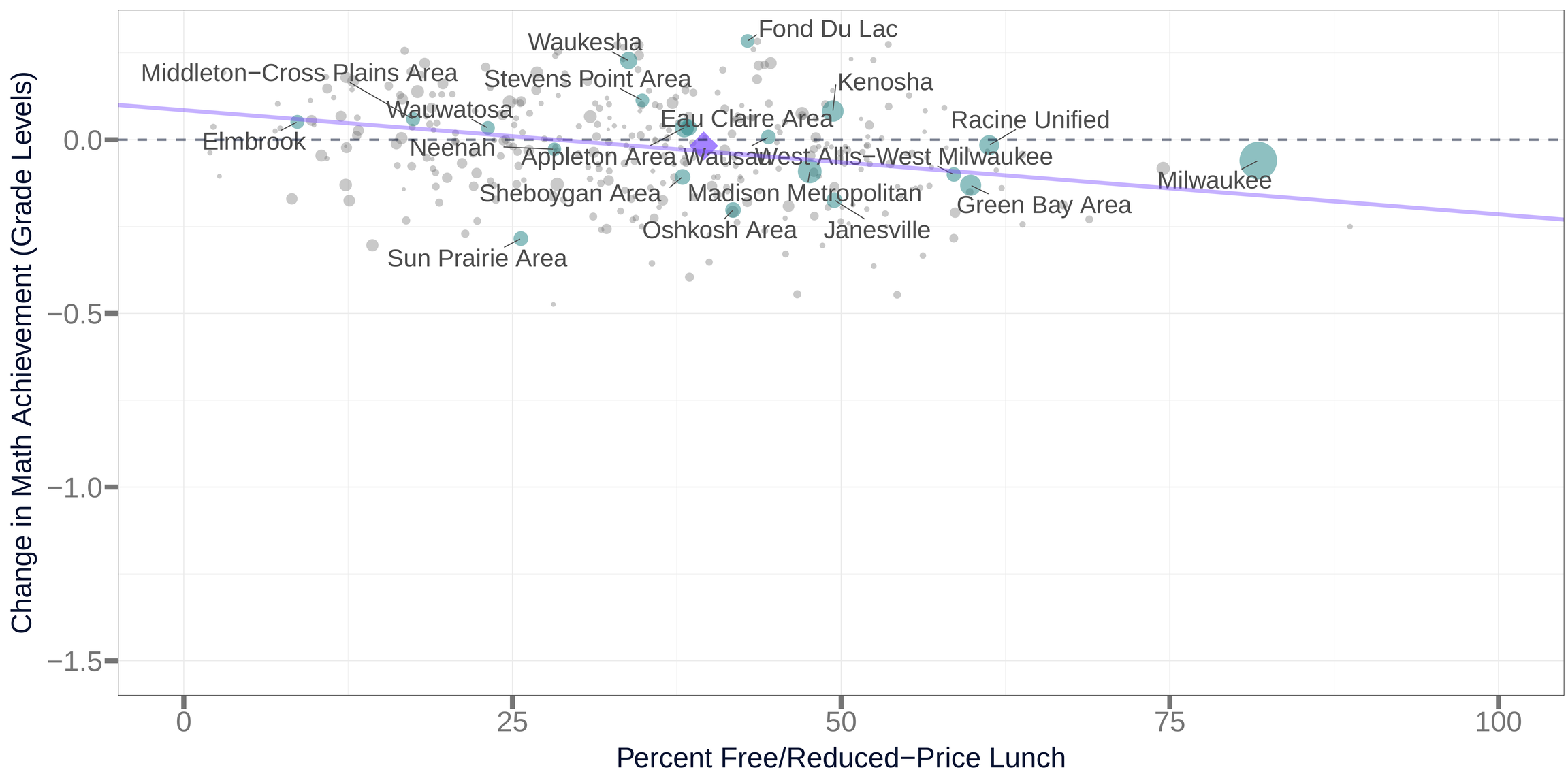
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



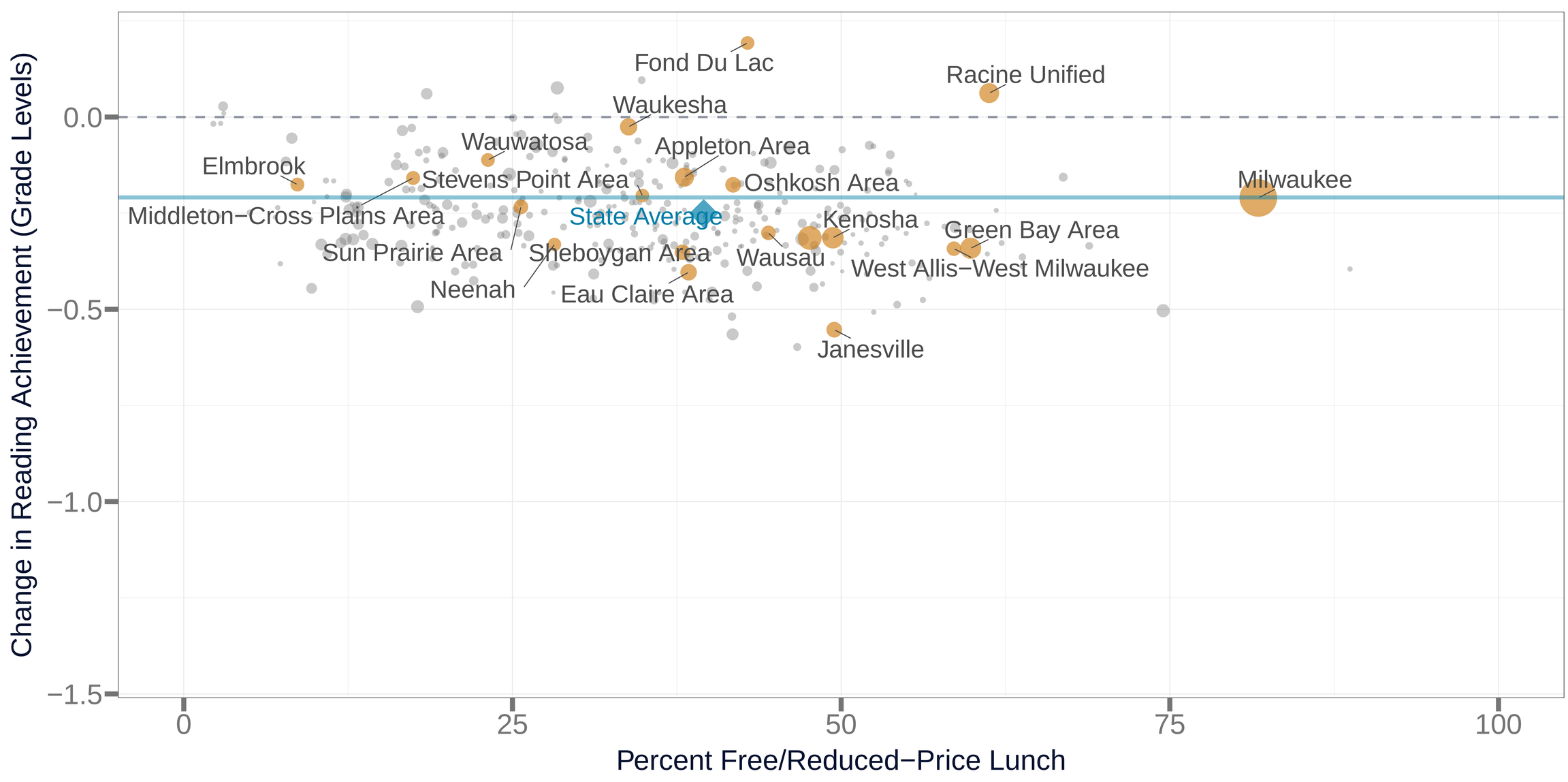
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



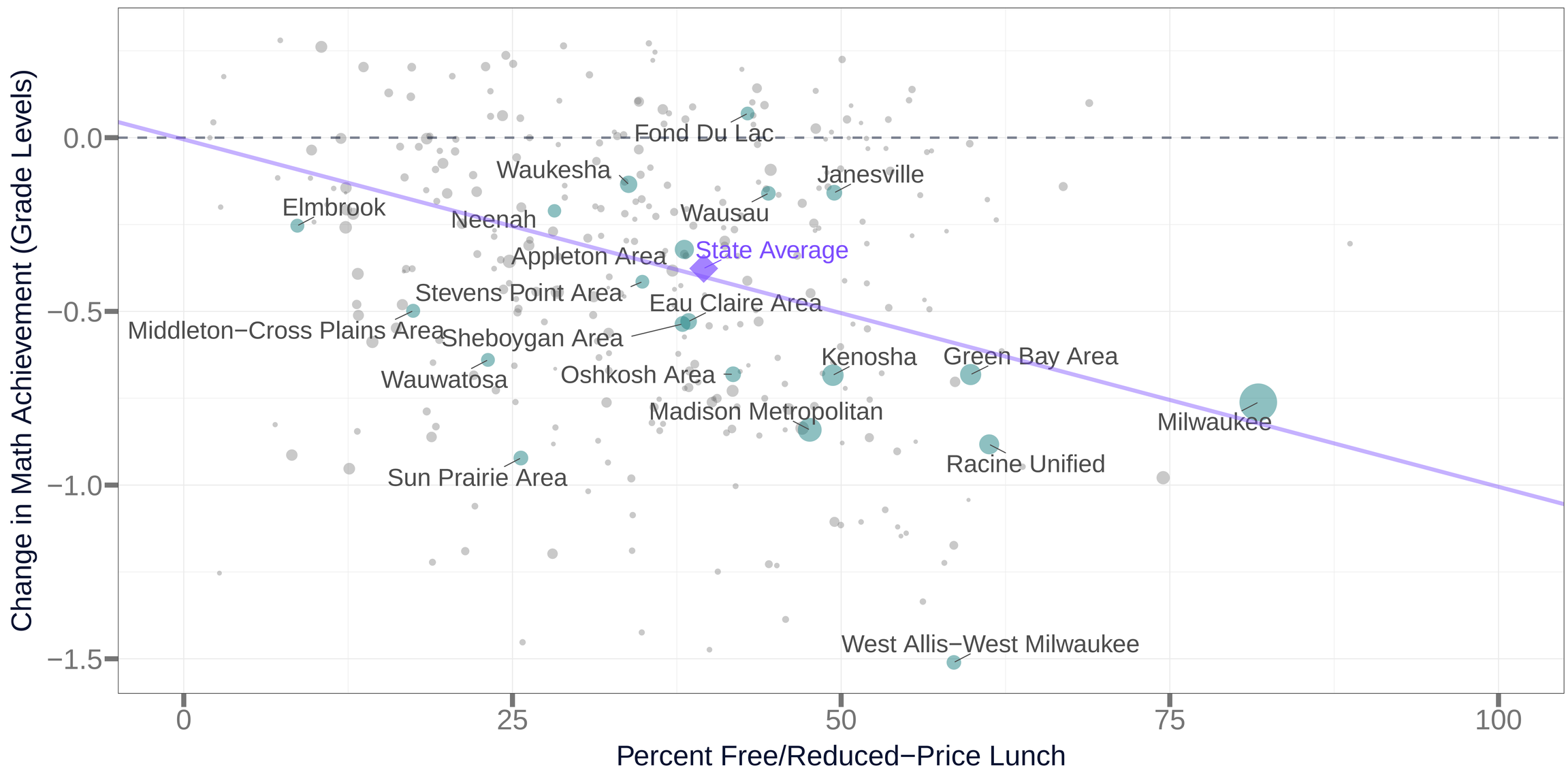
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

Change in Reading Achievement 2022−2024
by Percent FRPL in Wisconsin 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 2019−2024
by Percent FRPL in Wisconsin Districts



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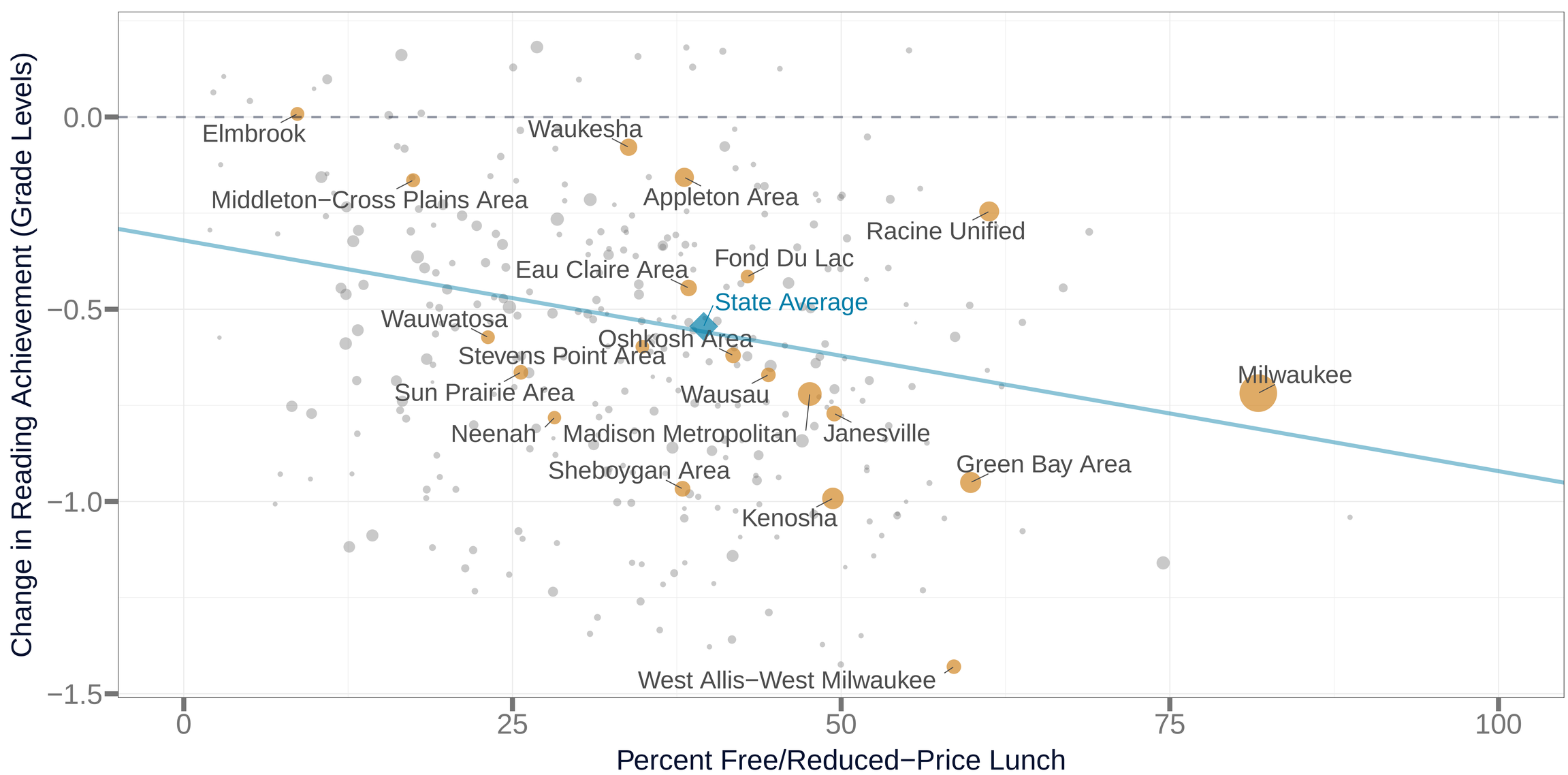
Change in Reading Achievement 2019−2024
by Percent FRPL in Wisconsin Districts



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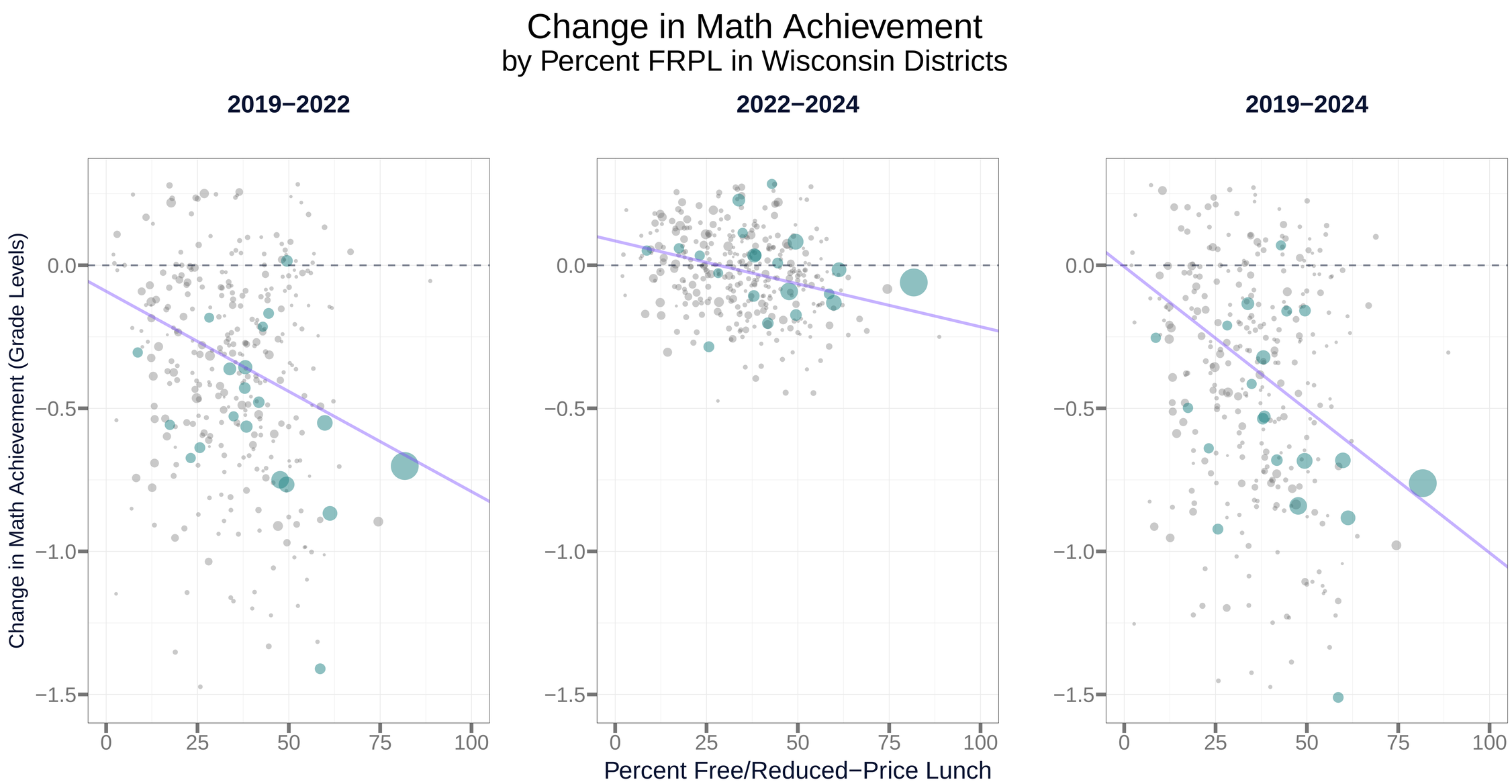

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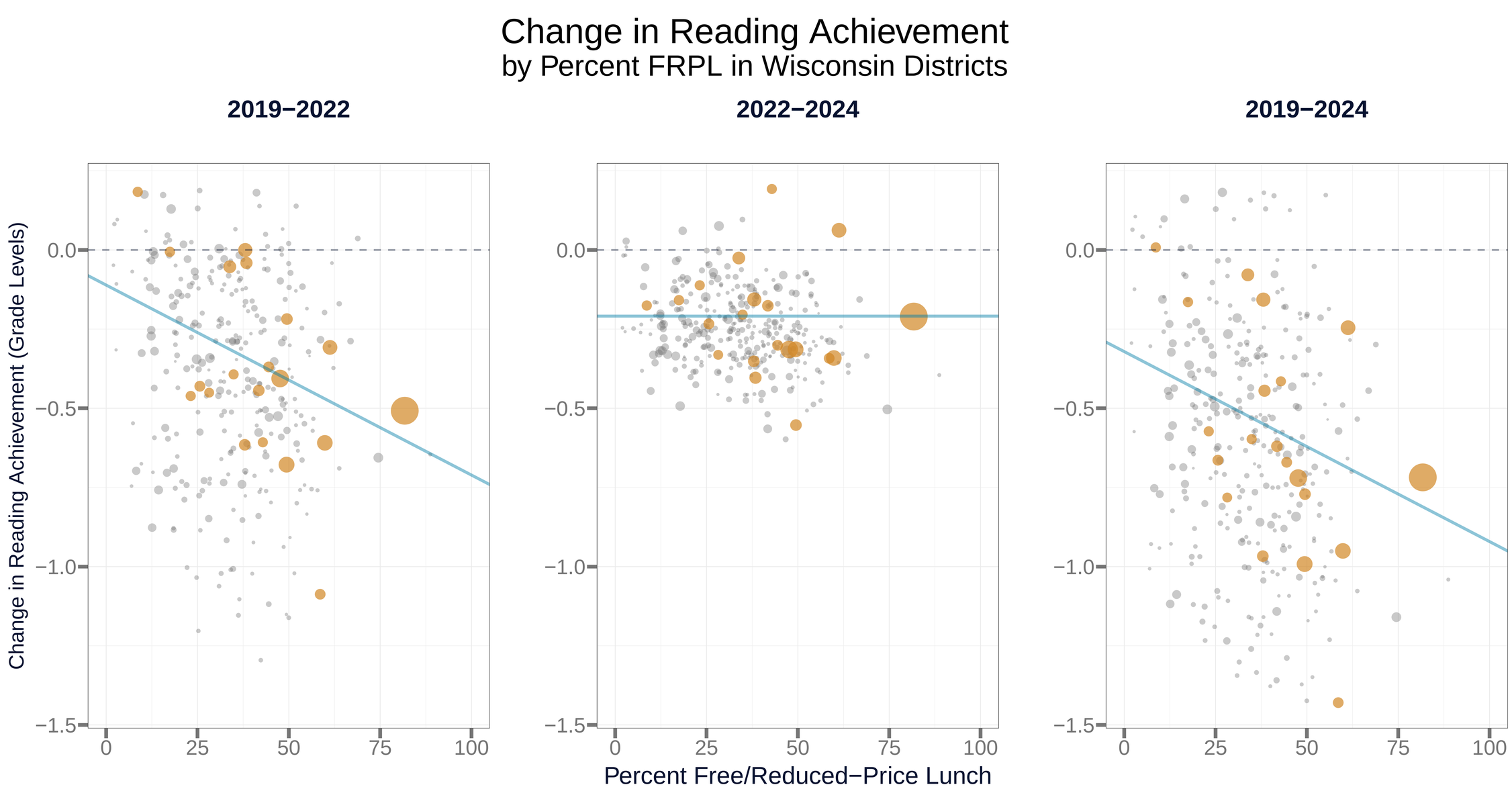

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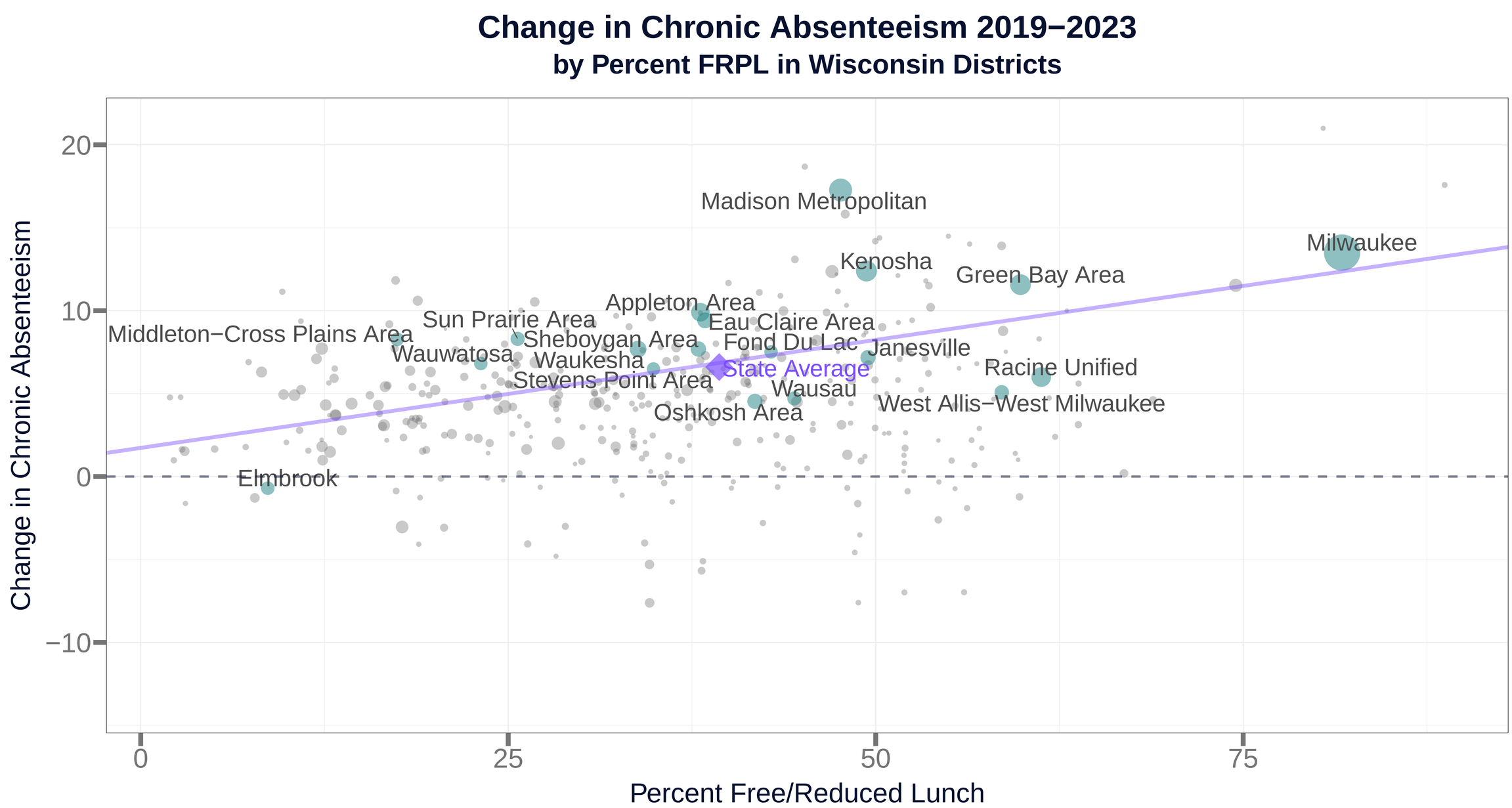

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