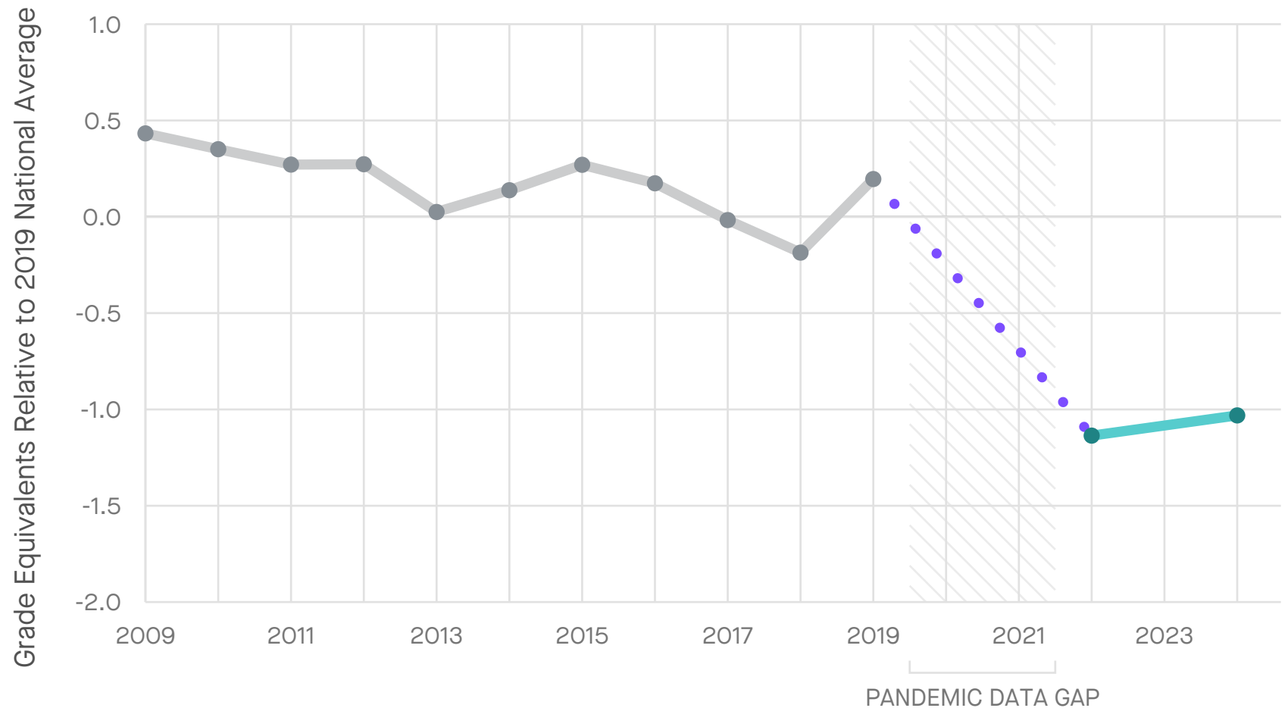
Brown Deer School District, WI

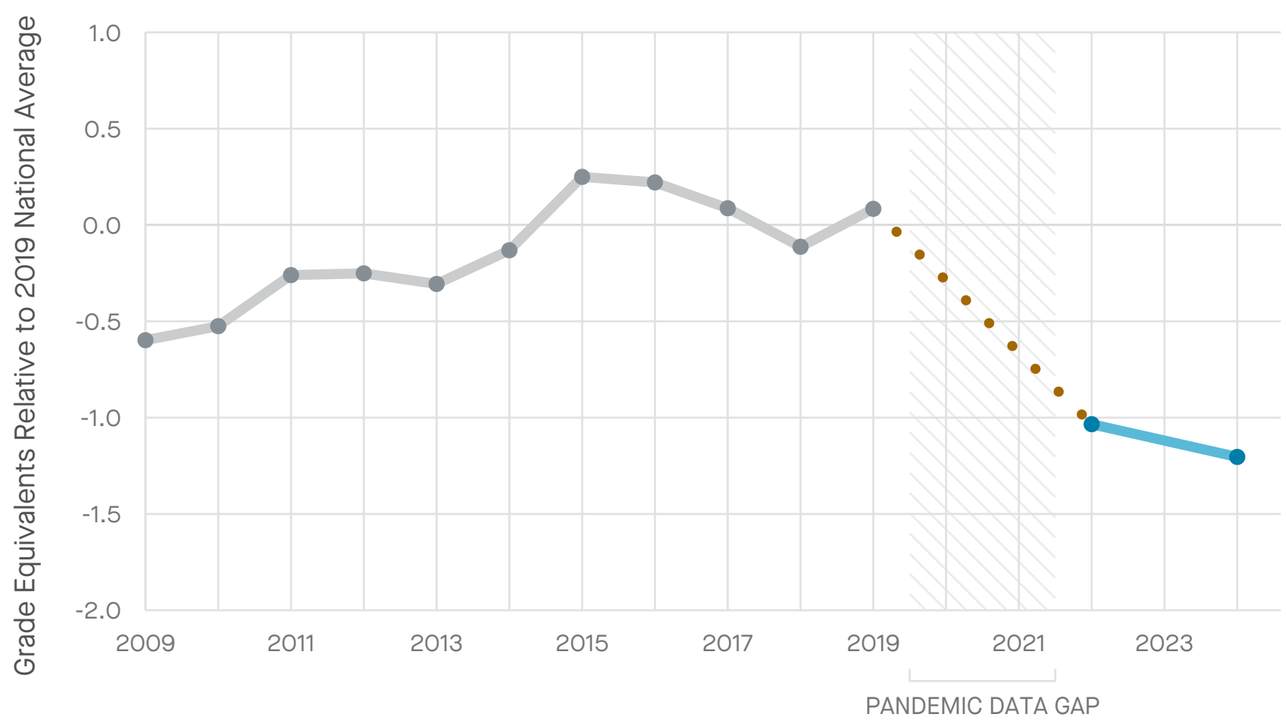
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	0.20
2022 Average	-1.14
2024 Average	-1.03
2019-2022 Change	-1.33
2022-2024 Change	+0.10
Since 2019	-1.23

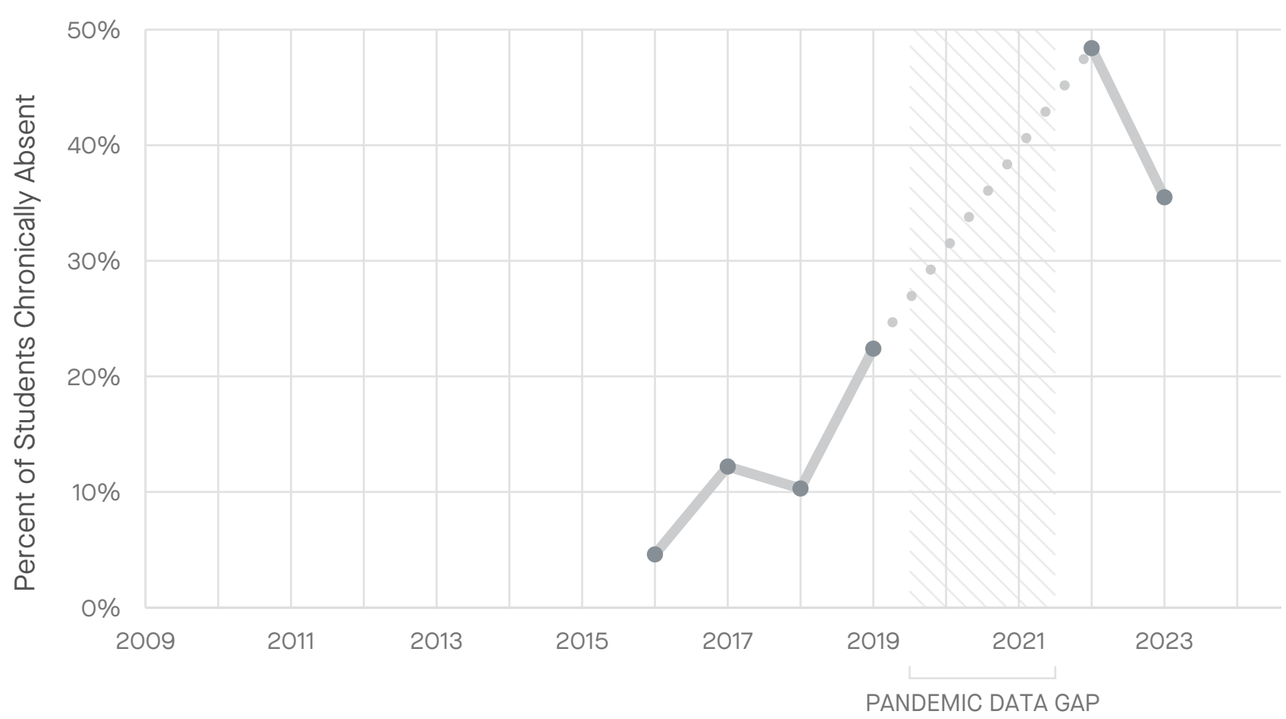
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	0.08
2022 Average	-1.03
2024 Average	-1.20
2019-2022 Change	-1.12
2022-2024 Change	-0.17
Since 2019	-1.29

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

Brown Deer School District, WI

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

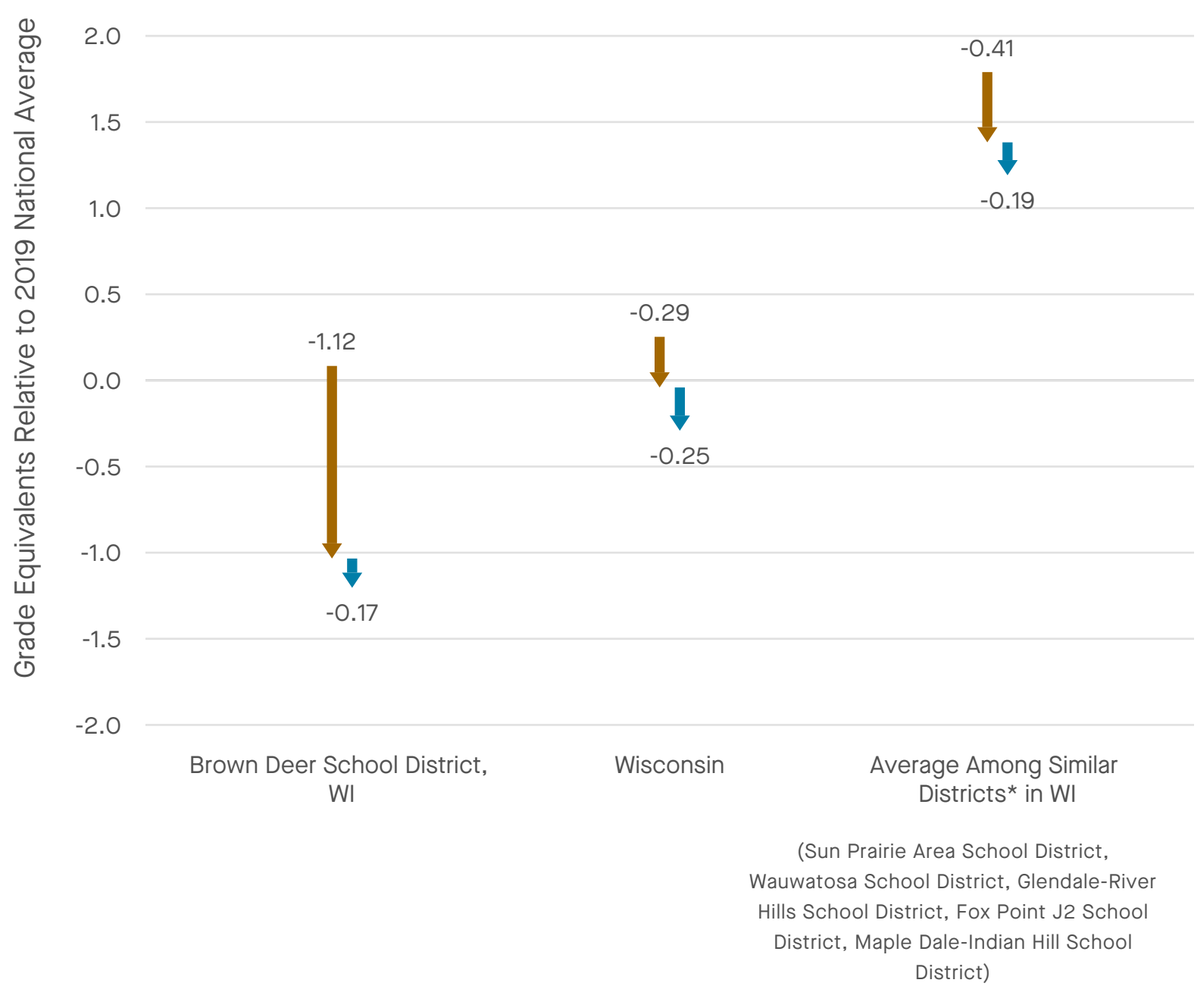
Average Math Scores and Trends in Scores

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
Brown Deer School District, WI	0.20	-1.14	-1.03	↓ -1.33	↑ 0.10	↓ -1.23
Wisconsin	0.42	0.06	0.04	↓ -0.36	↓ -0.02	↓ -0.38
Similar Districts* in Wisconsin	1.50	1.17	1.18	↓ -0.33	↑ 0.02	↓ -0.31

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

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



Average Reading Scores and Trends in Scores

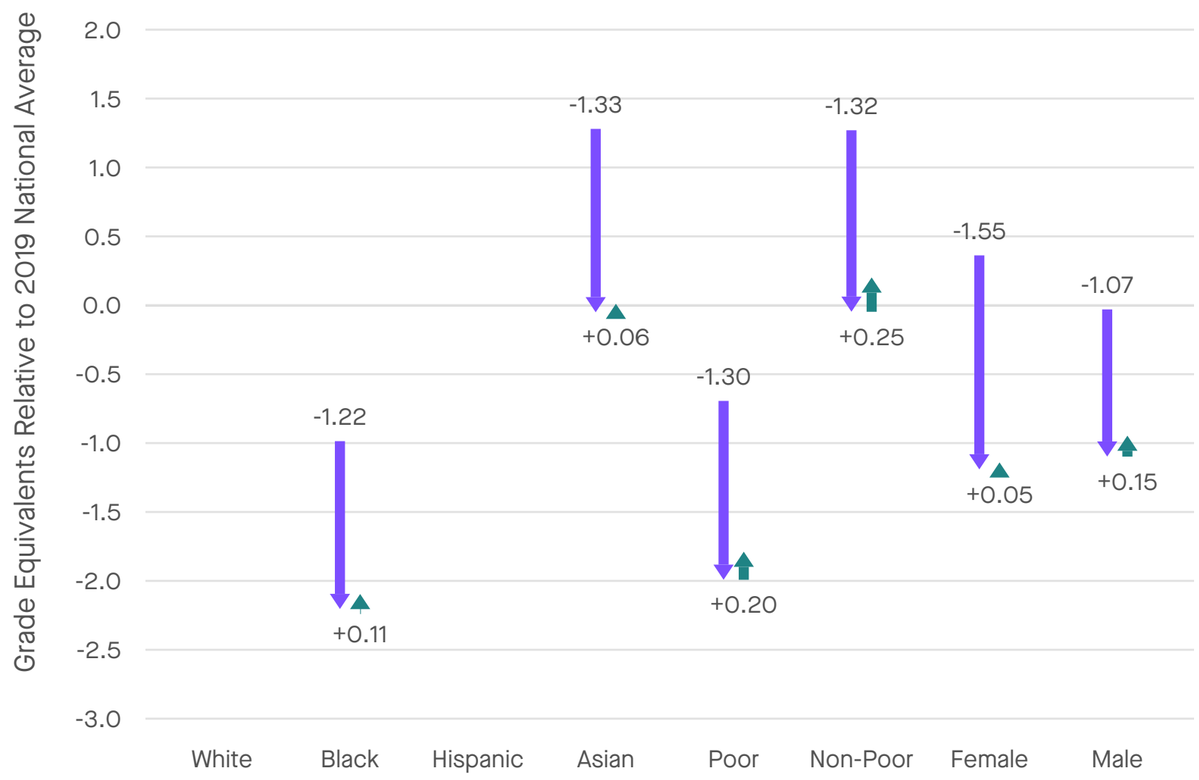
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Brown Deer School District, WI	0.08	-1.03	-1.20	↓ -1.12	↓ -0.17	↓ -1.29
Wisconsin	0.25	-0.04	-0.29	↓ -0.29	↓ -0.25	↓ -0.55
Similar Districts* in Wisconsin	1.79	1.38	1.19	↓ -0.41	↓ -0.19	↓ -0.60

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

Brown Deer School District, WI

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

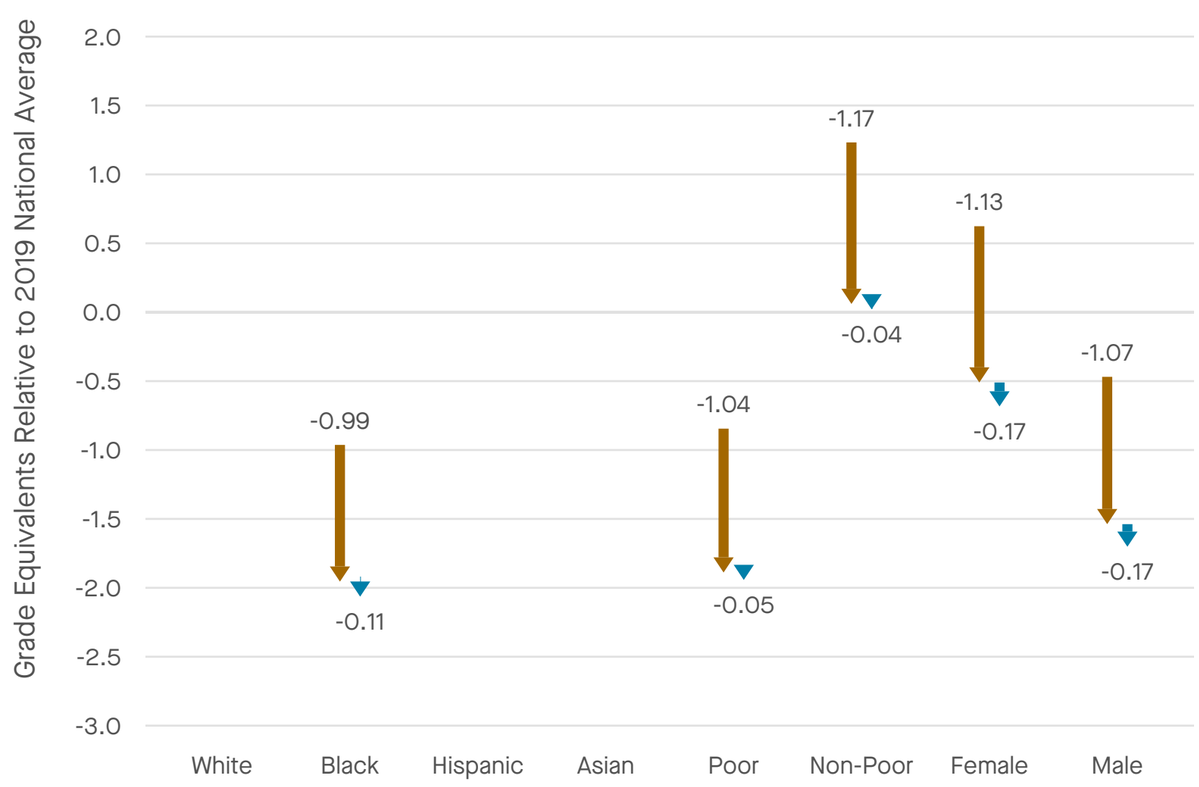


Average Math Scores and Trends in Scores

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	N/A	N/A	N/A	N/A	N/A	N/A
Black	-0.99	-2.20	-2.10	↓ -1.22	↑ 0.11	↓ -1.11
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A
Asian	1.28	-0.05	0.01	↓ -1.33	↑ 0.06	↓ -1.27
Poor	-0.69	-1.99	-1.79	↓ -1.30	↑ 0.20	↓ -1.09
Non-Poor	1.27	-0.05	0.20	↓ -1.32	↑ 0.25	↓ -1.07
Female	0.36	-1.19	-1.14	↓ -1.55	↑ 0.05	↓ -1.50
Male	-0.03	-1.10	-0.95	↓ -1.07	↑ 0.15	↓ -0.92

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



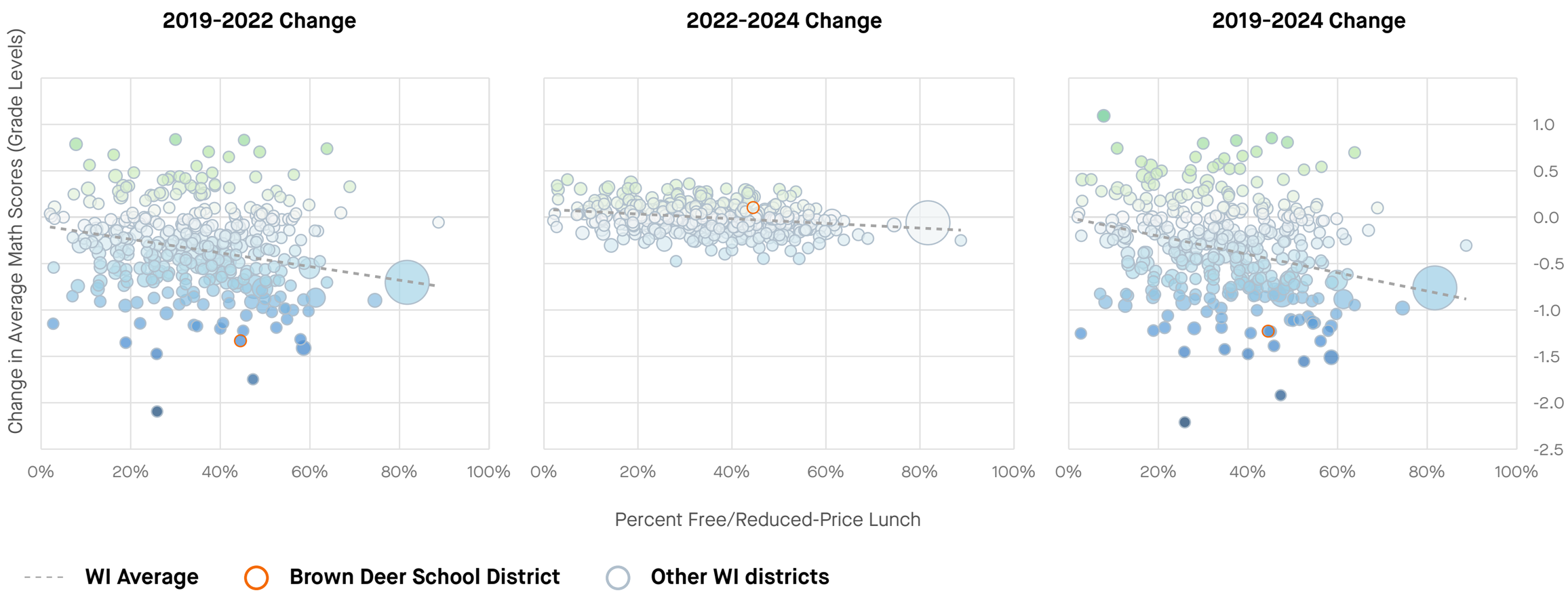
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

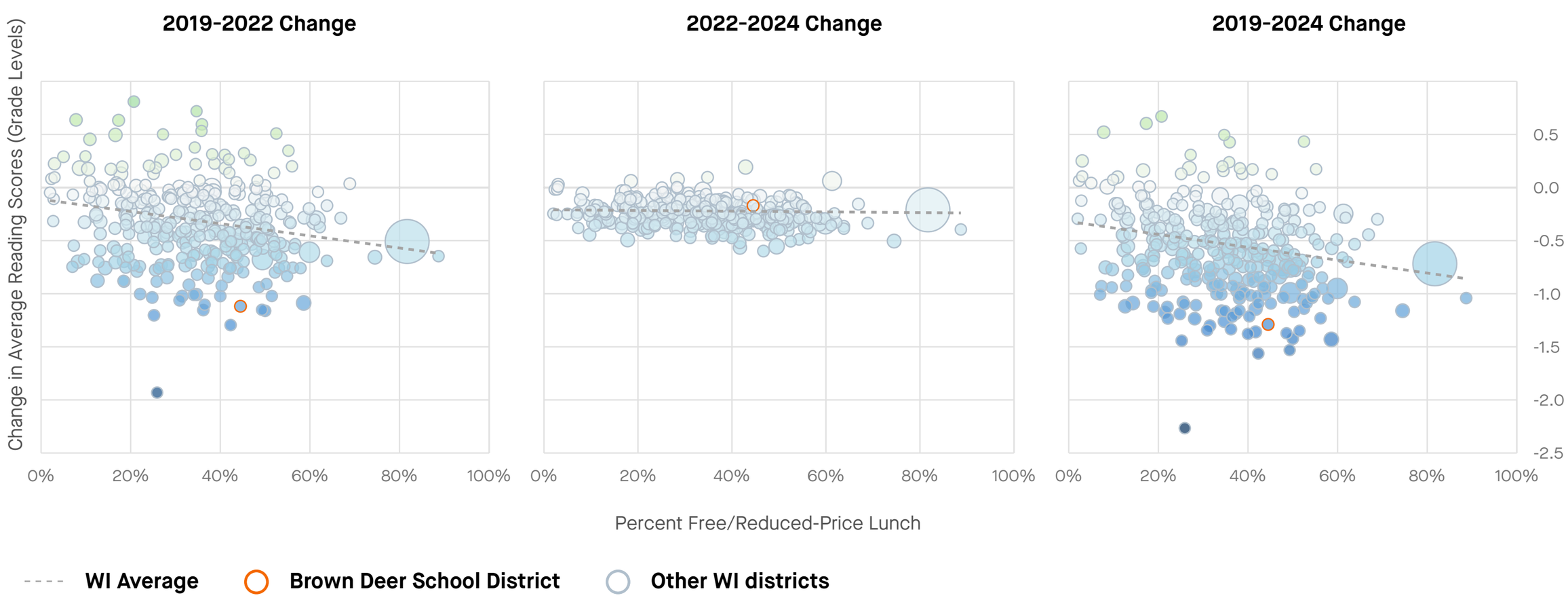
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	N/A	N/A	N/A	N/A	N/A	N/A
Black	-0.96	-1.96	-2.06	↓ -0.99	↓ -0.11	↓ -1.10
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	-0.84	-1.89	-1.94	↓ -1.04	↓ -0.05	↓ -1.10
Non-Poor	1.23	0.06	0.02	↓ -1.17	↓ -0.04	↓ -1.21
Female	0.62	-0.51	-0.68	↓ -1.13	↓ -0.17	↓ -1.31
Male	-0.47	-1.54	-1.70	↓ -1.07	↓ -0.17	↓ -1.23

Brown Deer School District, WI

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

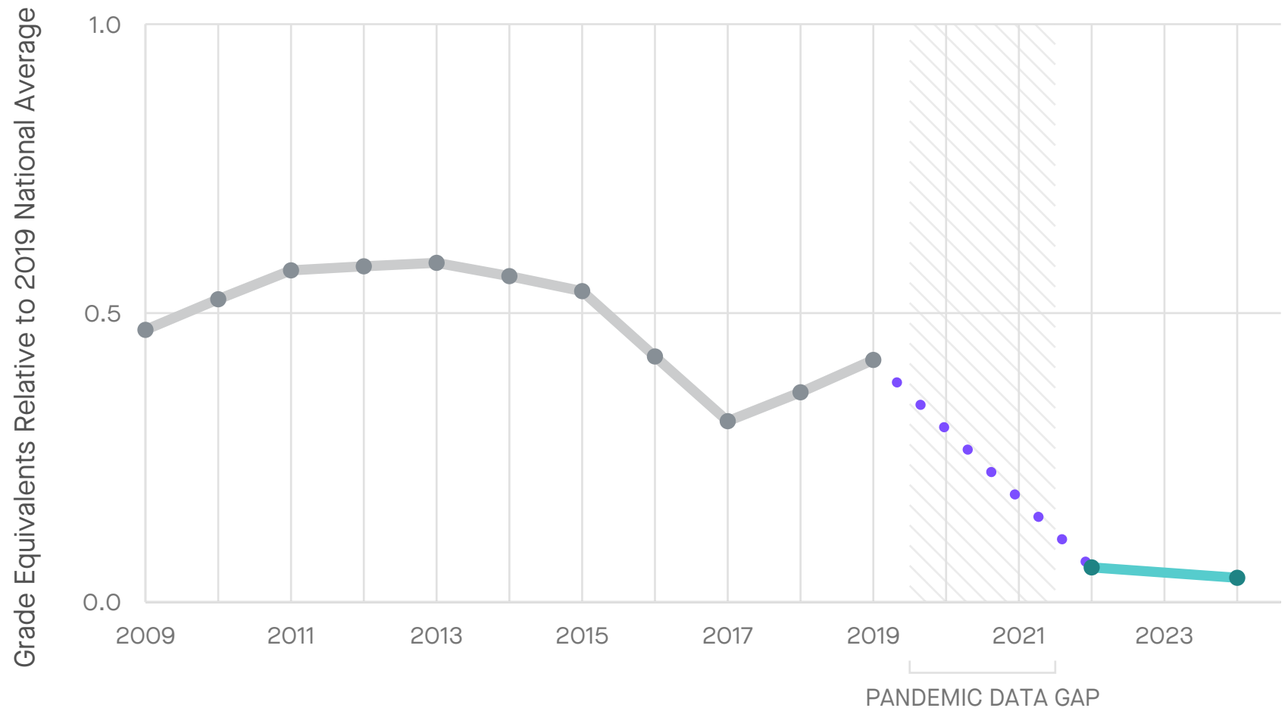


Change in Reading Performance in Wisconsin Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



Wisconsin

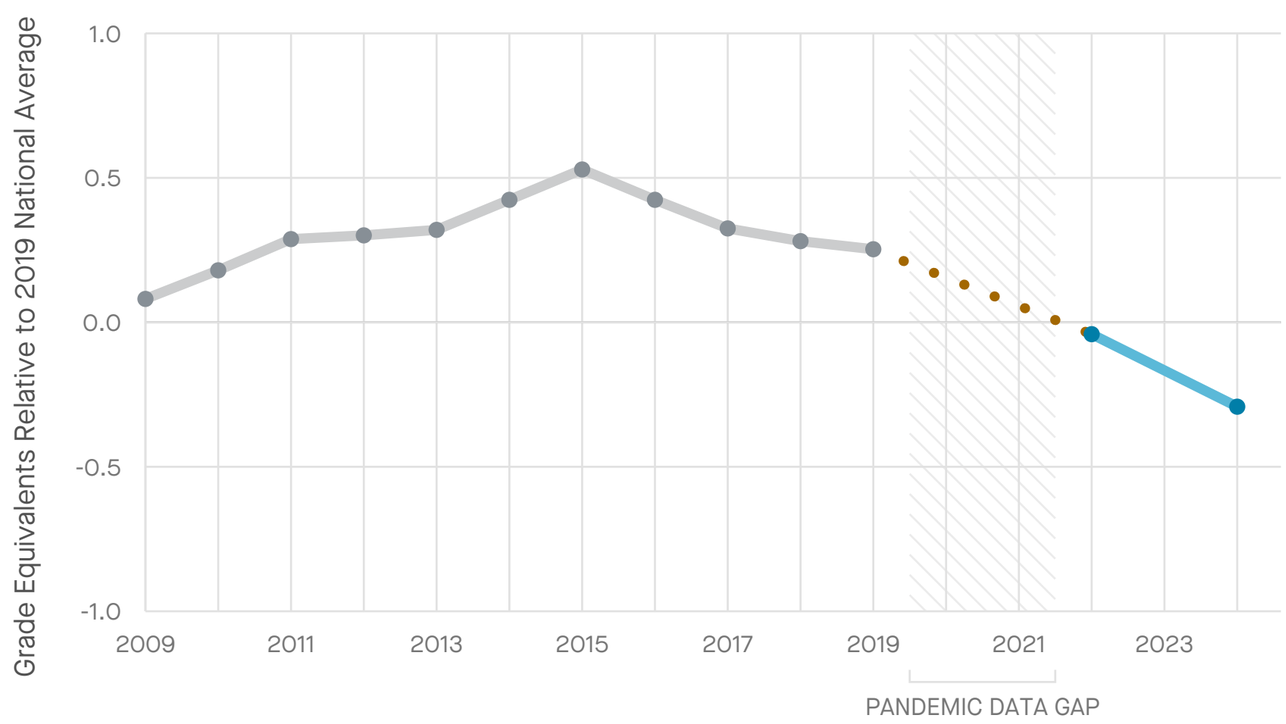
Math Performance, Grades 3-8, 2009-2024



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

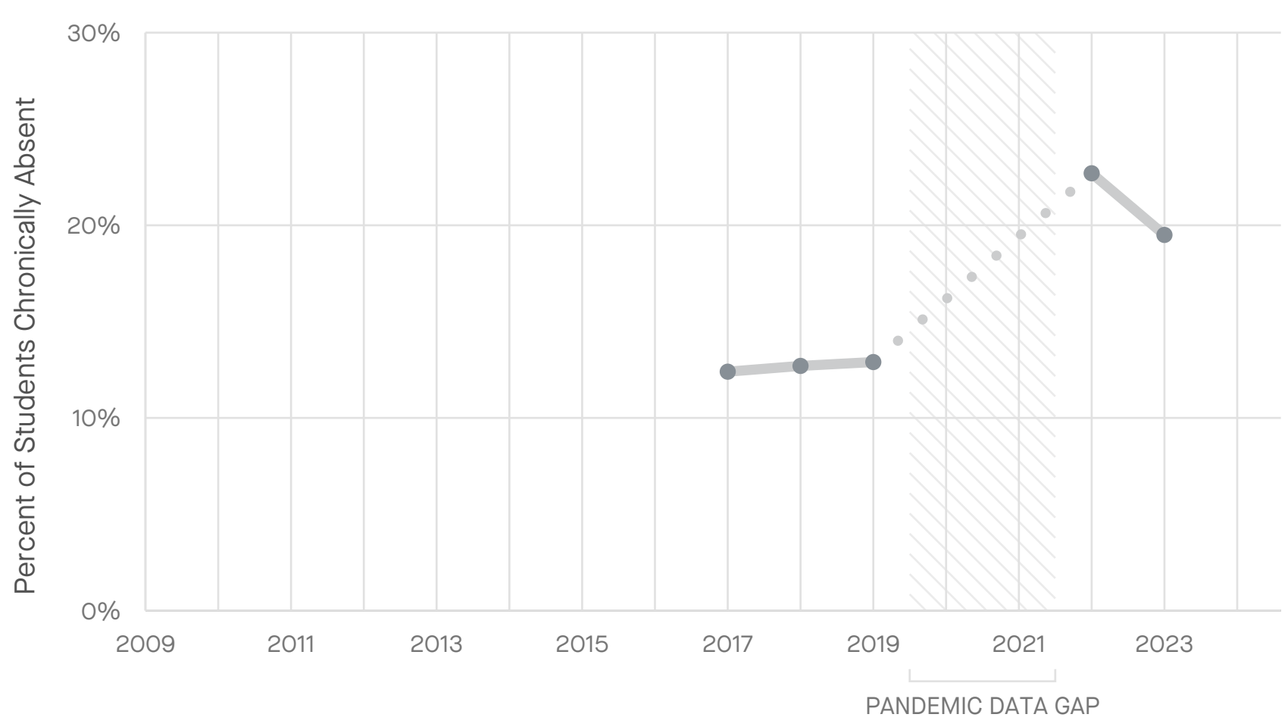
Reading Performance, Grades 3-8, 2009-2024



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



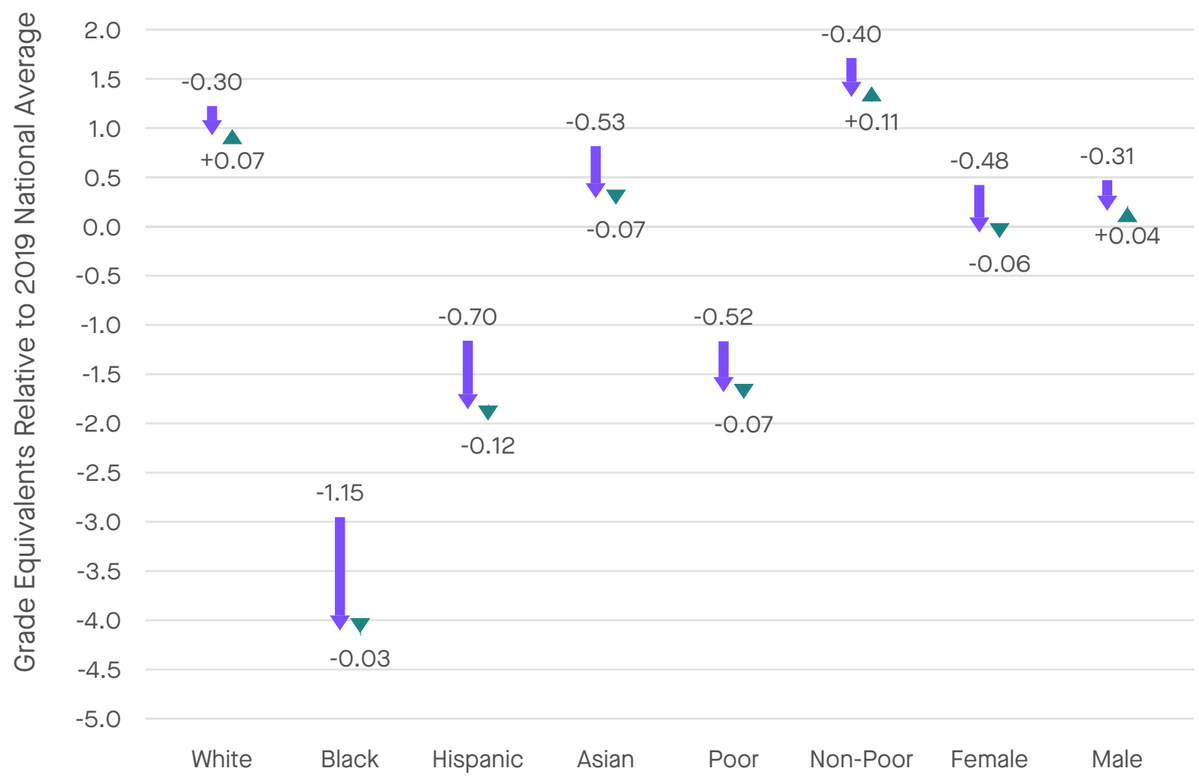
Absenteeism

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

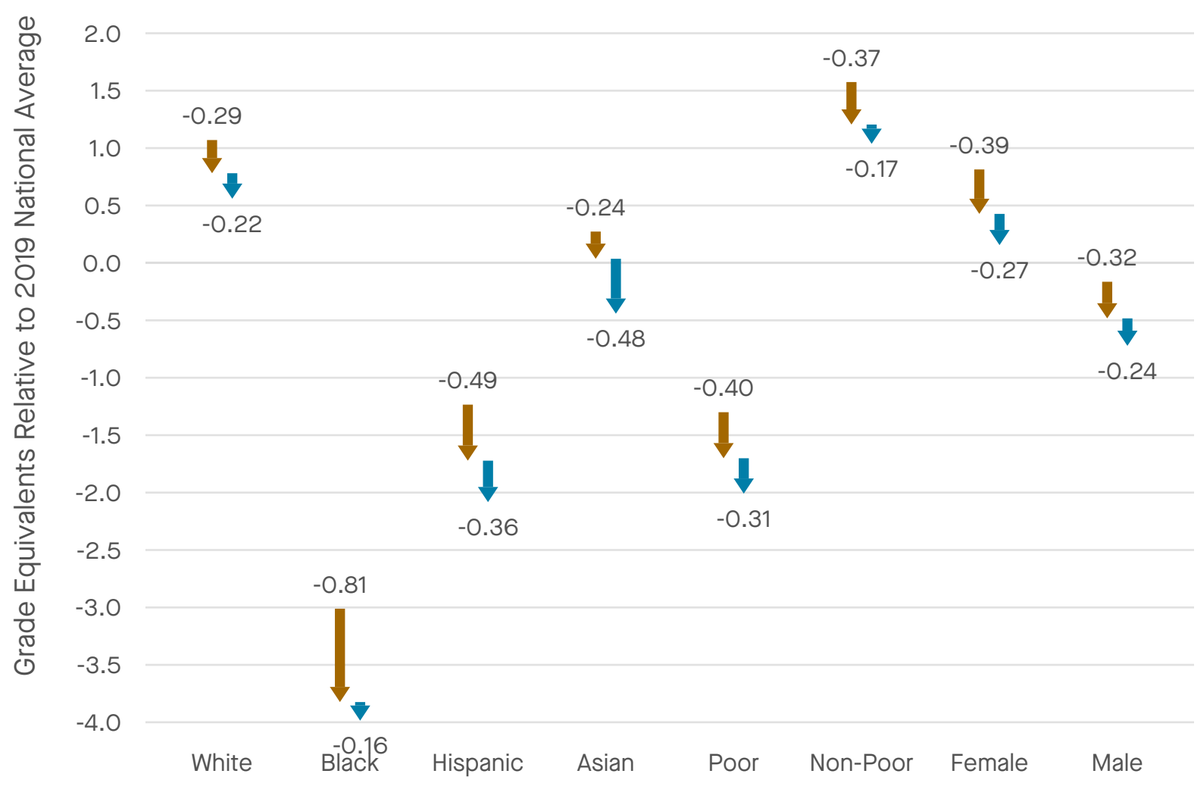


Average Math Scores and Trends in Scores

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

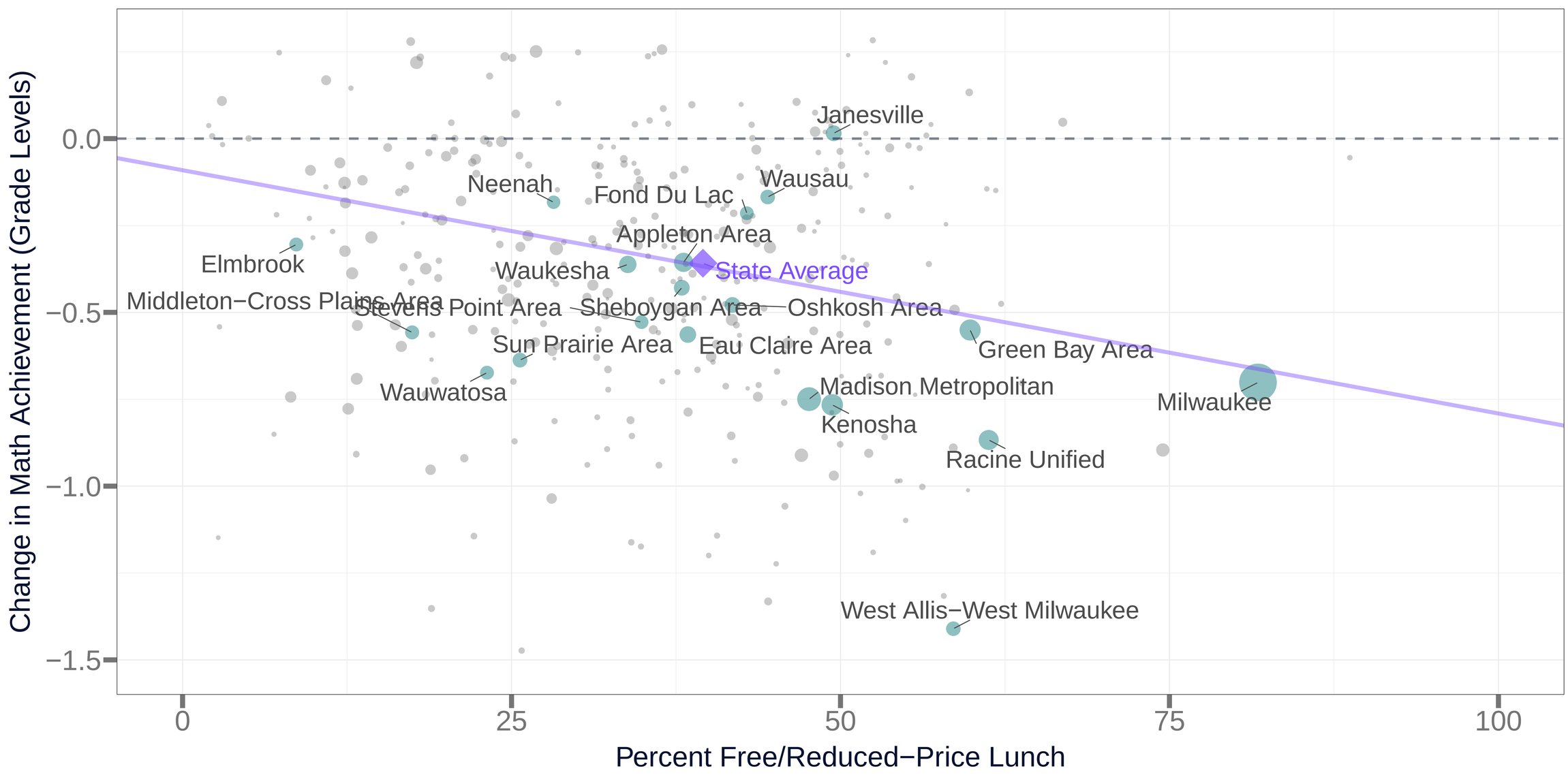


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

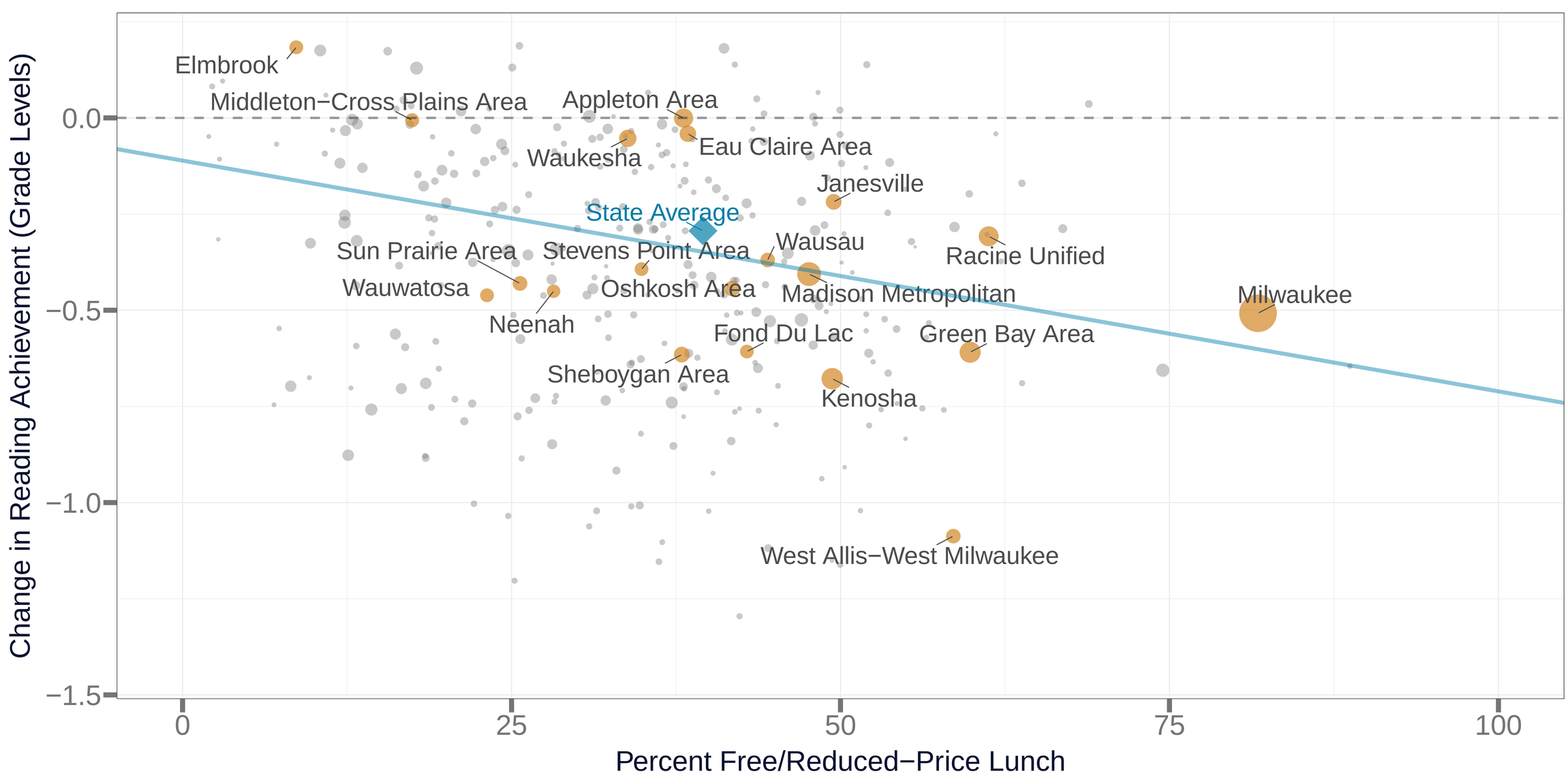
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	1.07	0.78	0.56	↓ -0.29	↓ -0.22	↓ -0.51
Black	-3.01	-3.82	-3.99	↓ -0.81	↓ -0.16	↓ -0.97
Hispanic	-1.23	-1.72	-2.08	↓ -0.49	↓ -0.36	↓ -0.85
Asian	0.27	0.04	-0.44	↓ -0.24	↓ -0.48	↓ -0.72
Poor	-1.30	-1.70	-2.01	↓ -0.40	↓ -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



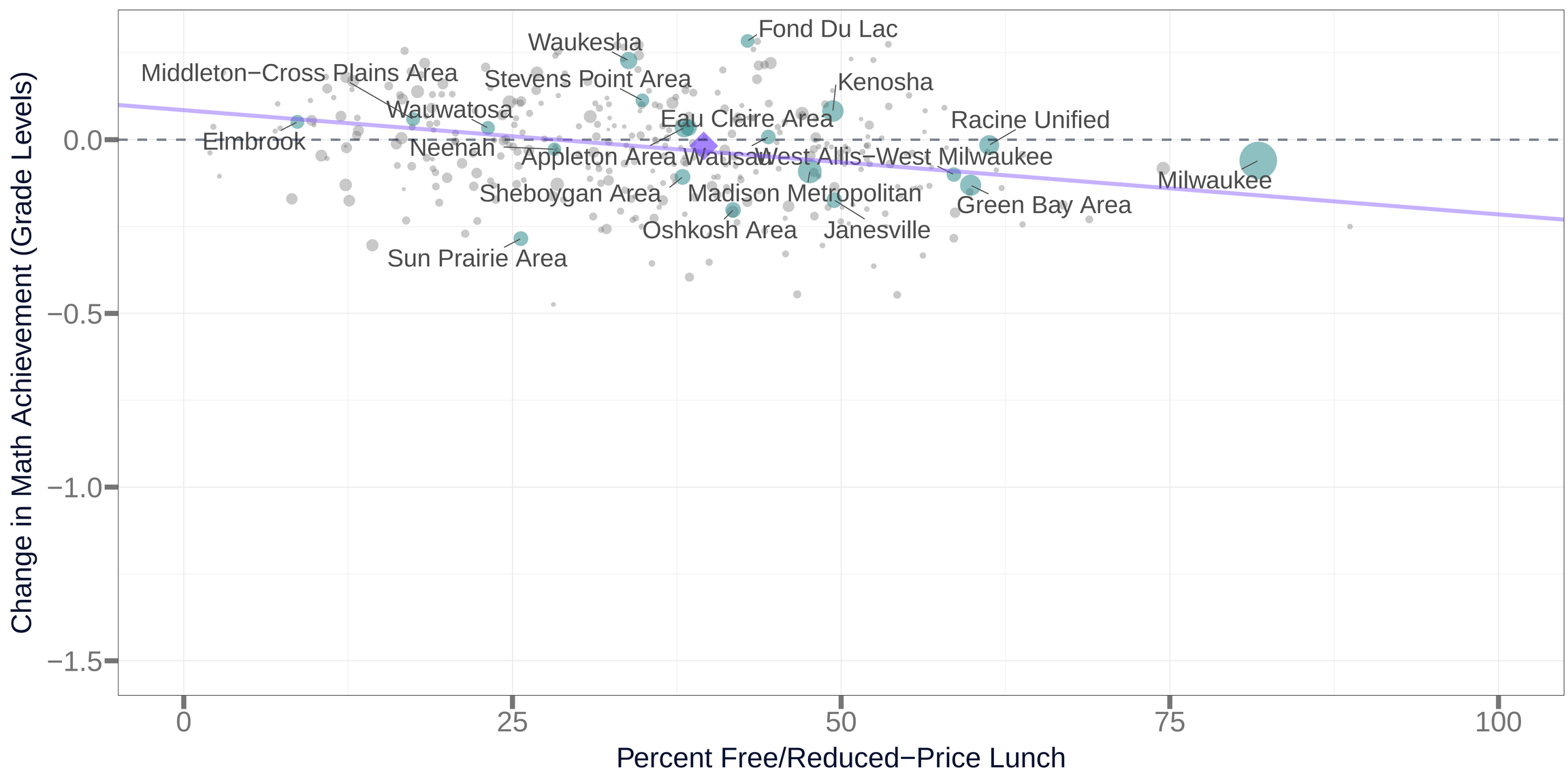
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



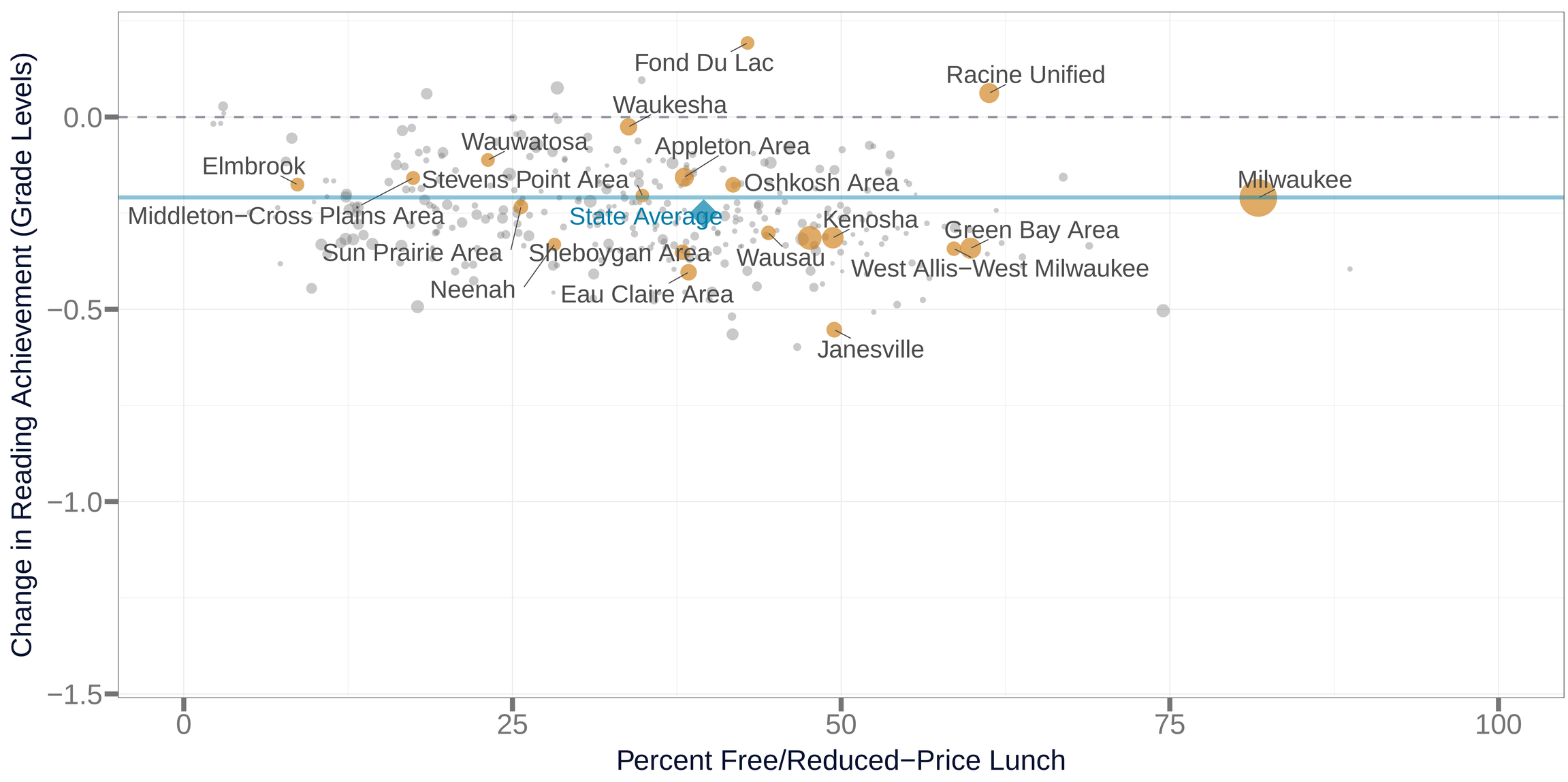
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



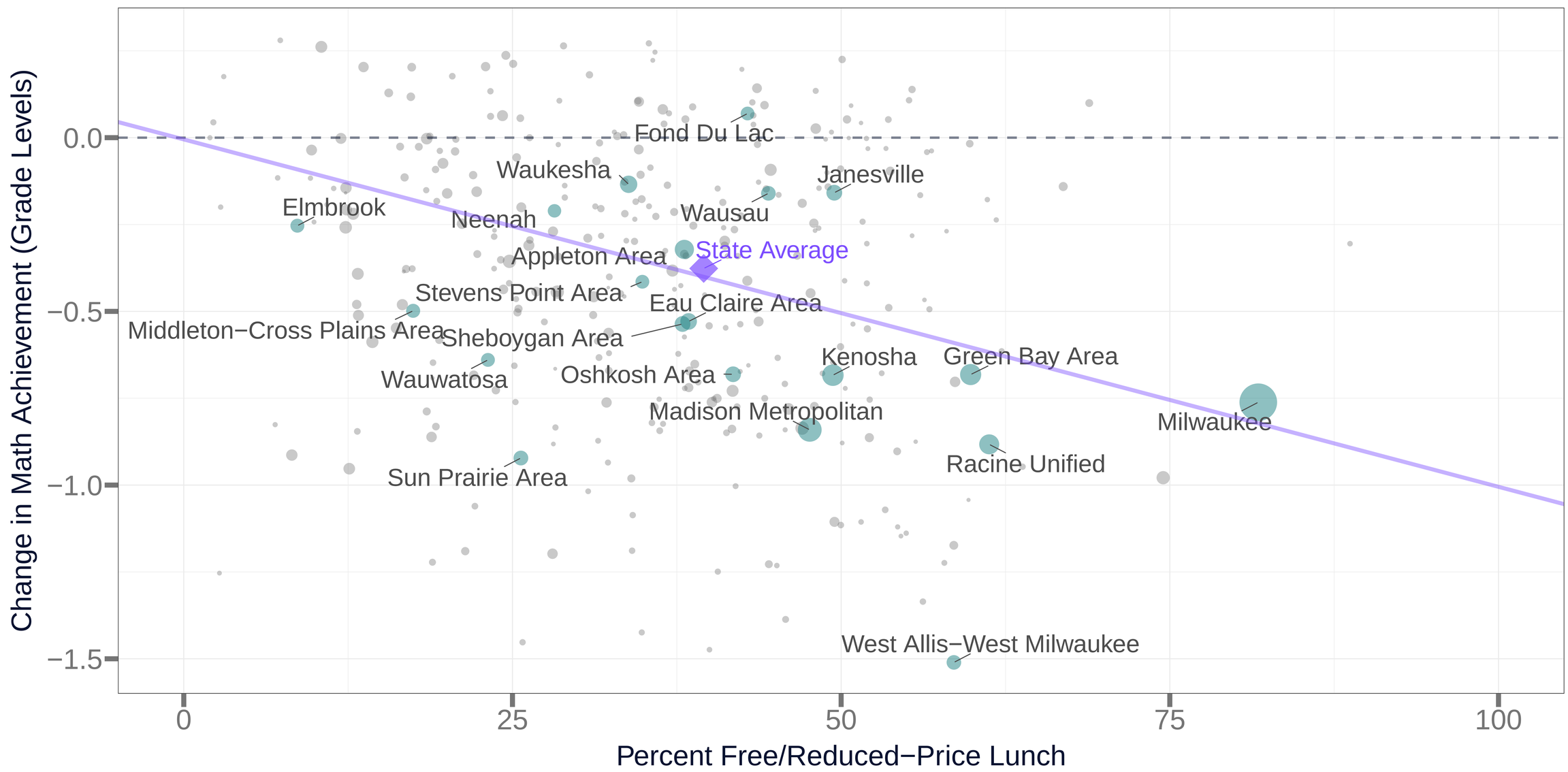
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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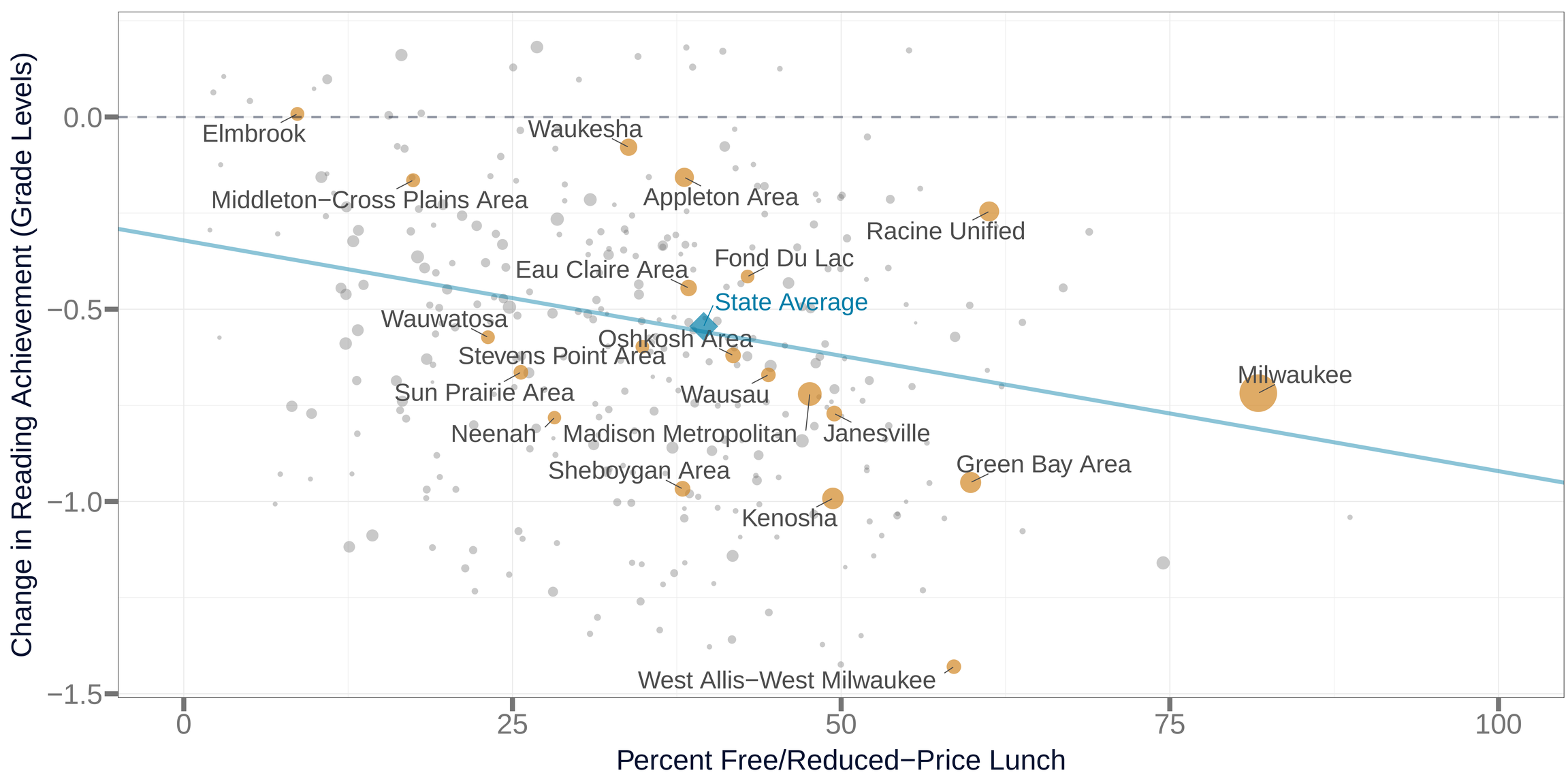
Change in Reading Achievement 2019−2024
by Percent FRPL in Wisconsin Districts



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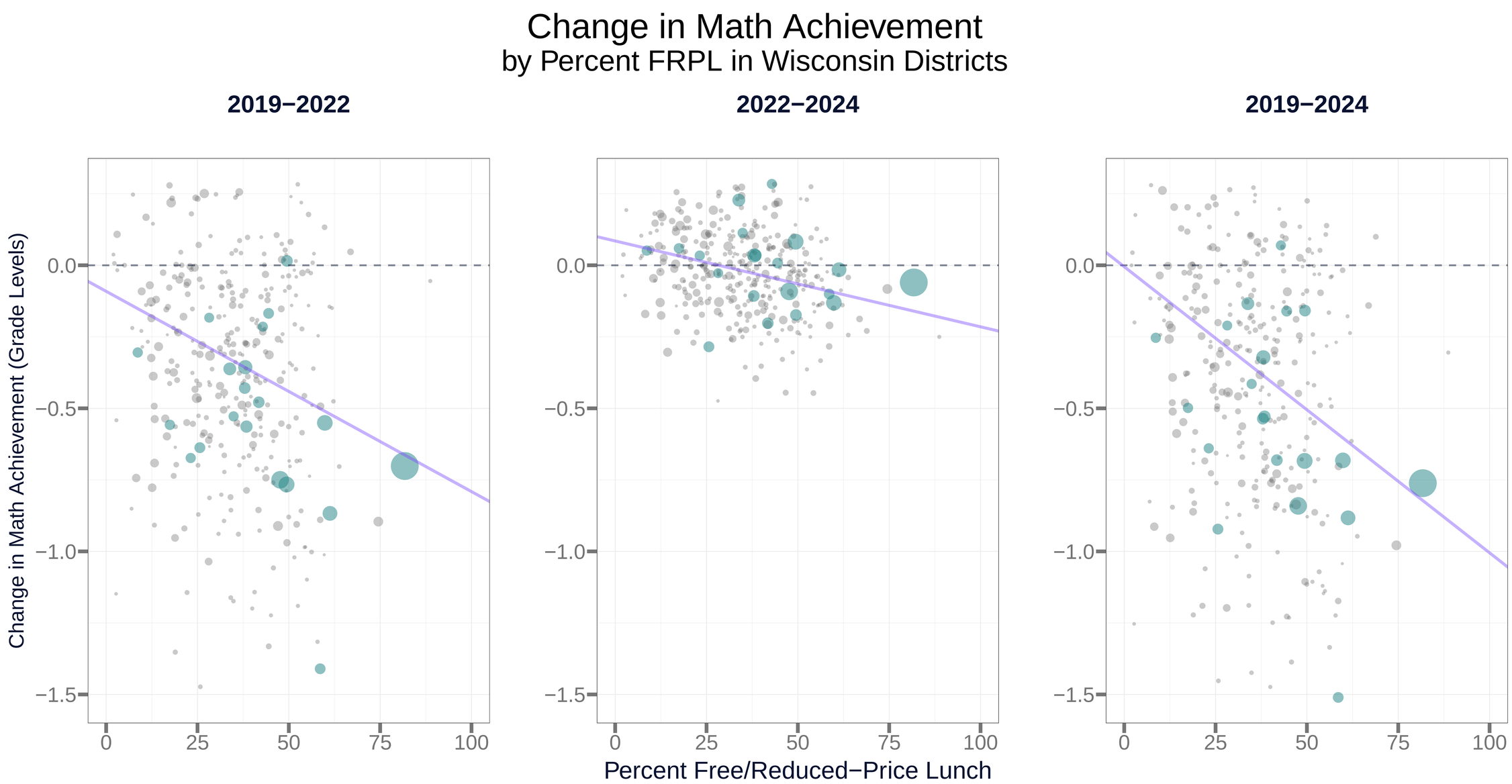

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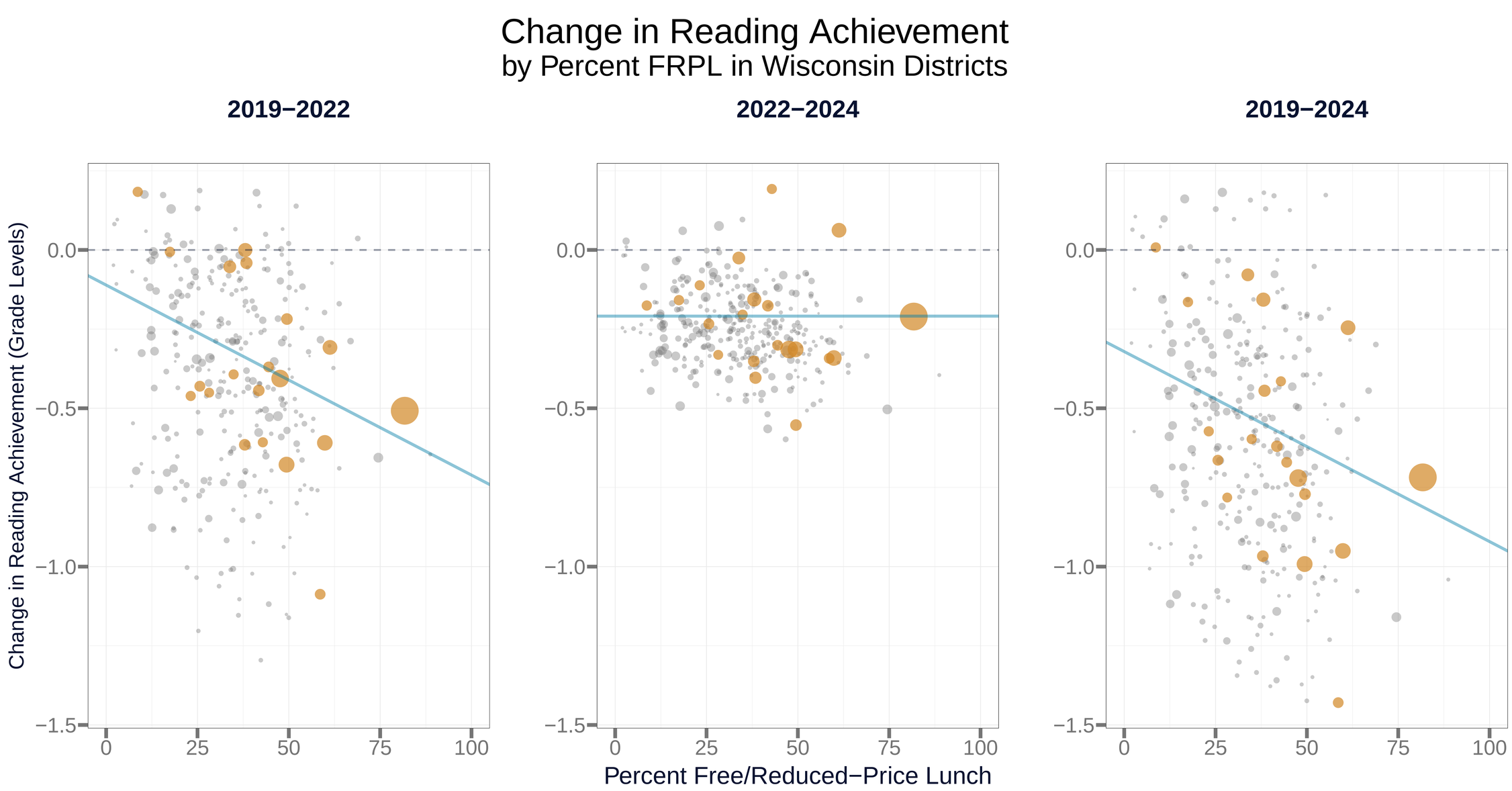

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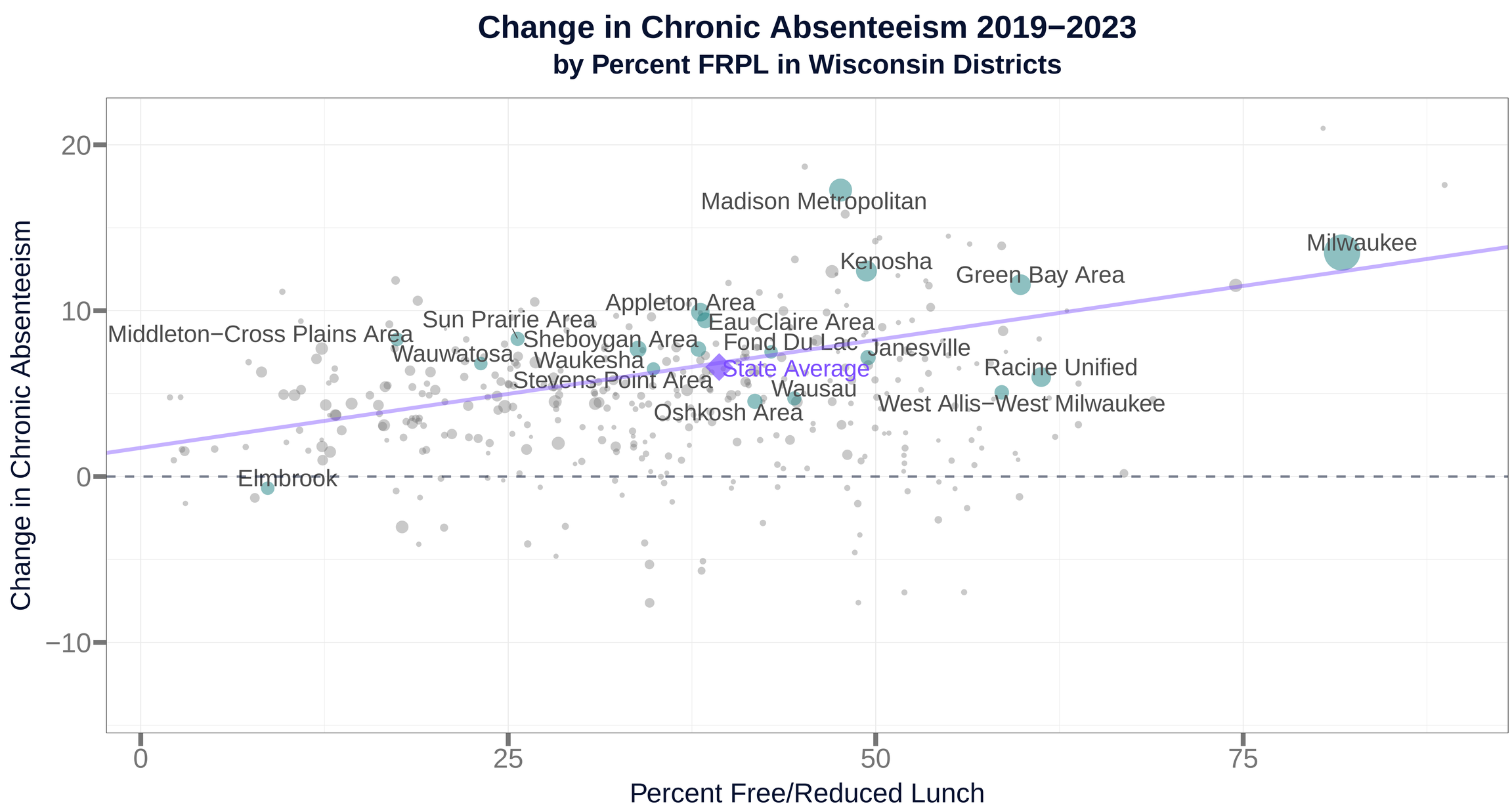

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