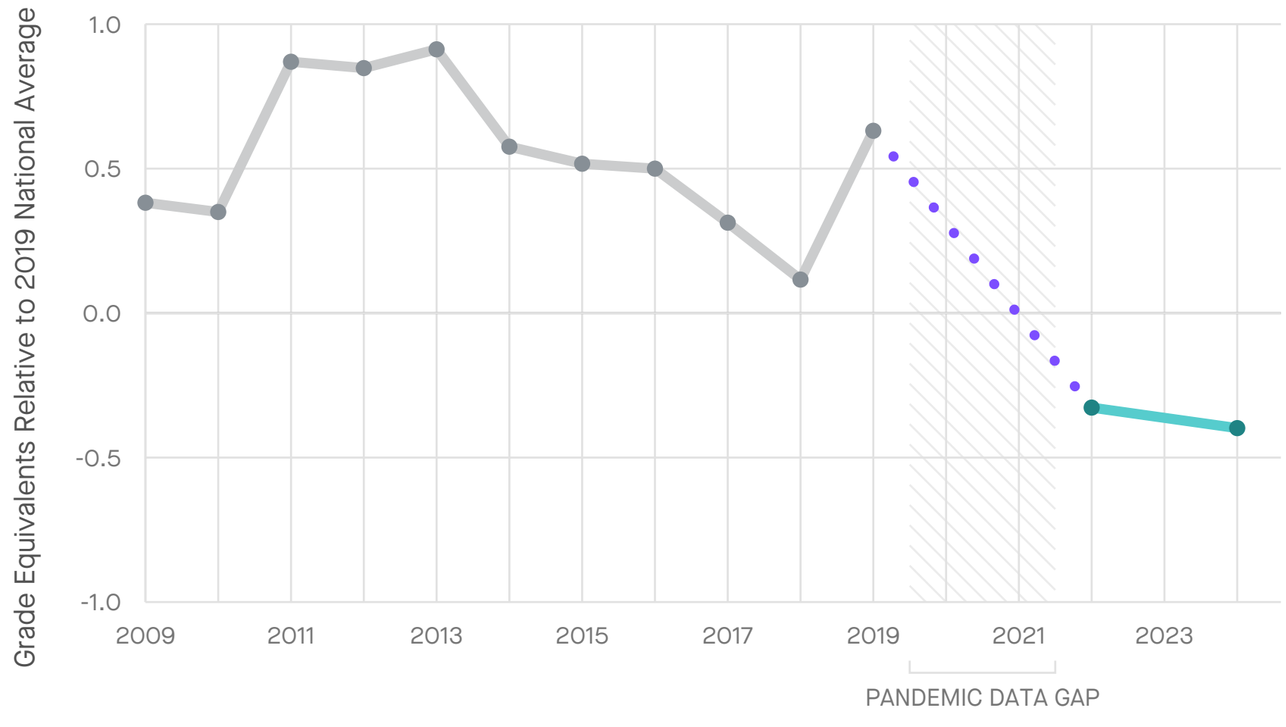
Madelia Public School District, MN

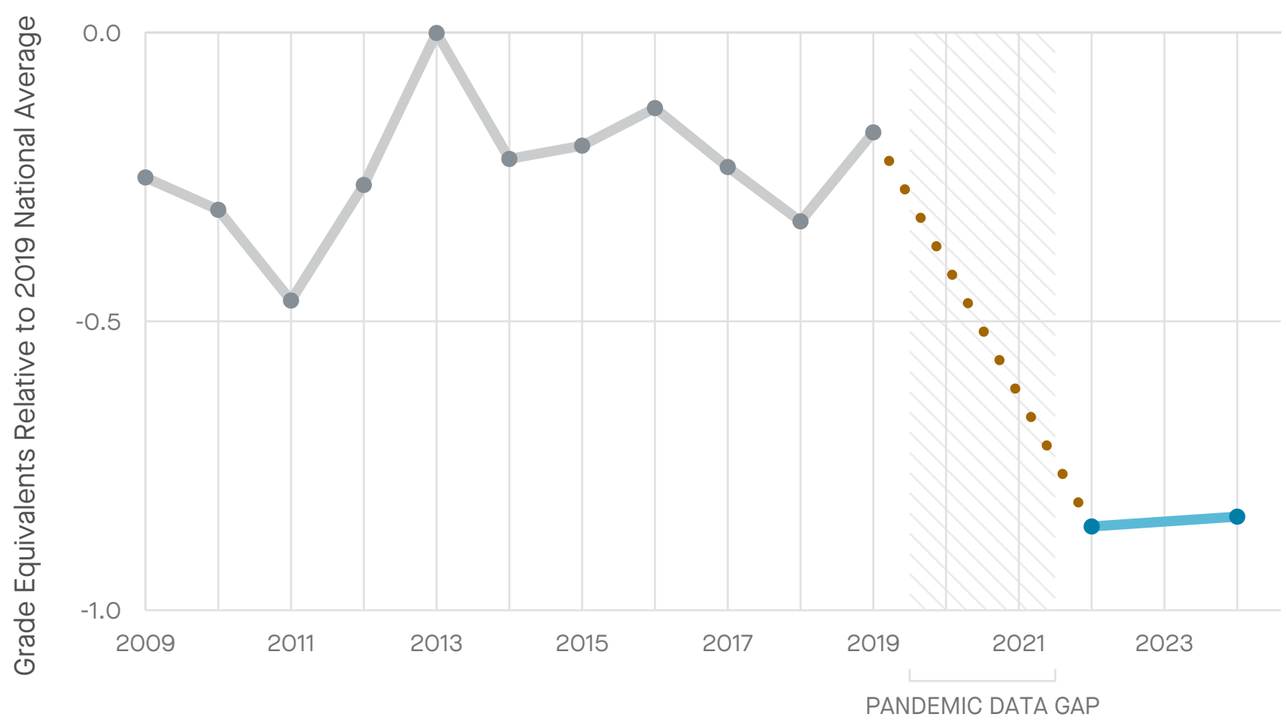
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	0.63
2022 Average	-0.33
2024 Average	-0.40
2019-2022 Change	-0.96
2022-2024 Change	-0.07
Since 2019	-1.03

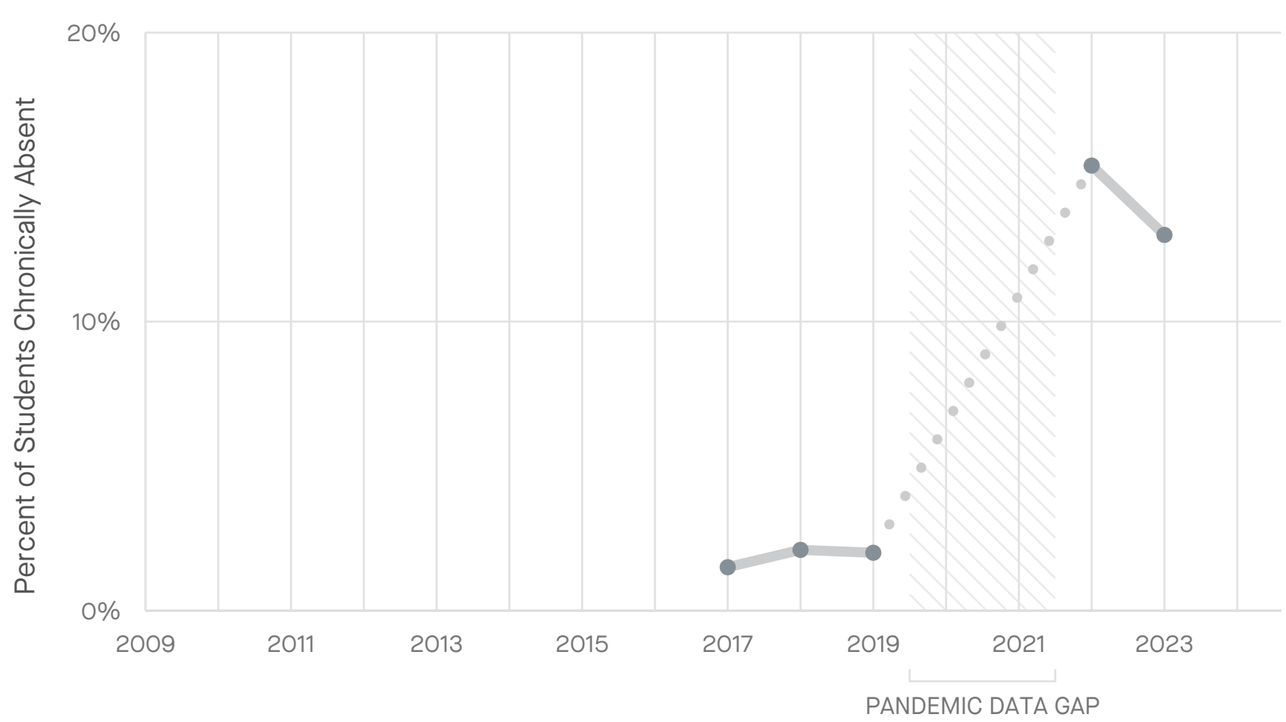
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	-0.17
2022 Average	-0.85
2024 Average	-0.84
2019-2022 Change	-0.68
2022-2024 Change	+0.02
Since 2019	-0.67

Absenteeism, Grades 3-8, 2009-2024



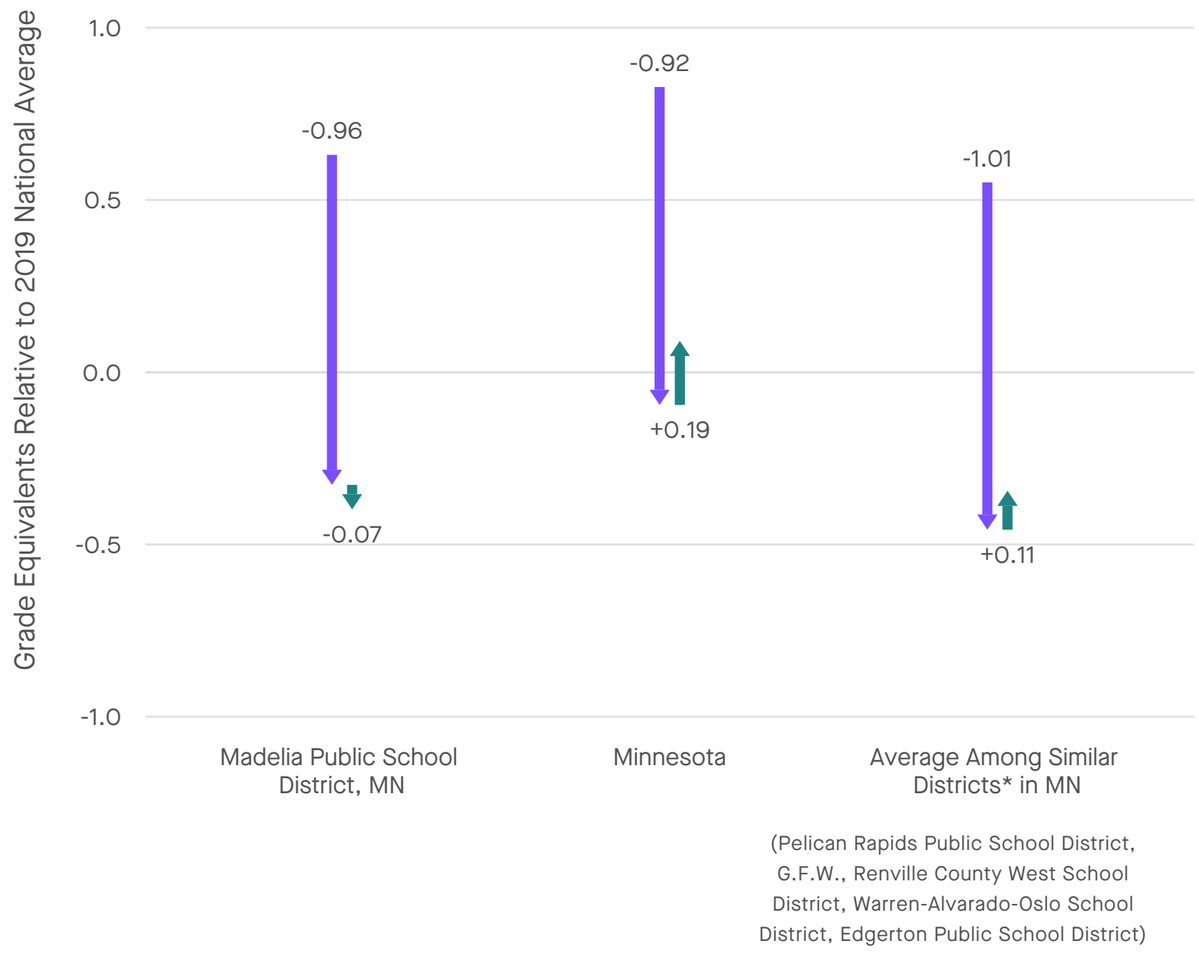
Absenteeism

2019-2023 Change	+0.11
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Madelia Public School District, MN

Math Performance in Madelia Public School District vs. Minnesota and Similar Districts, Grades 3-8, 2019-2024



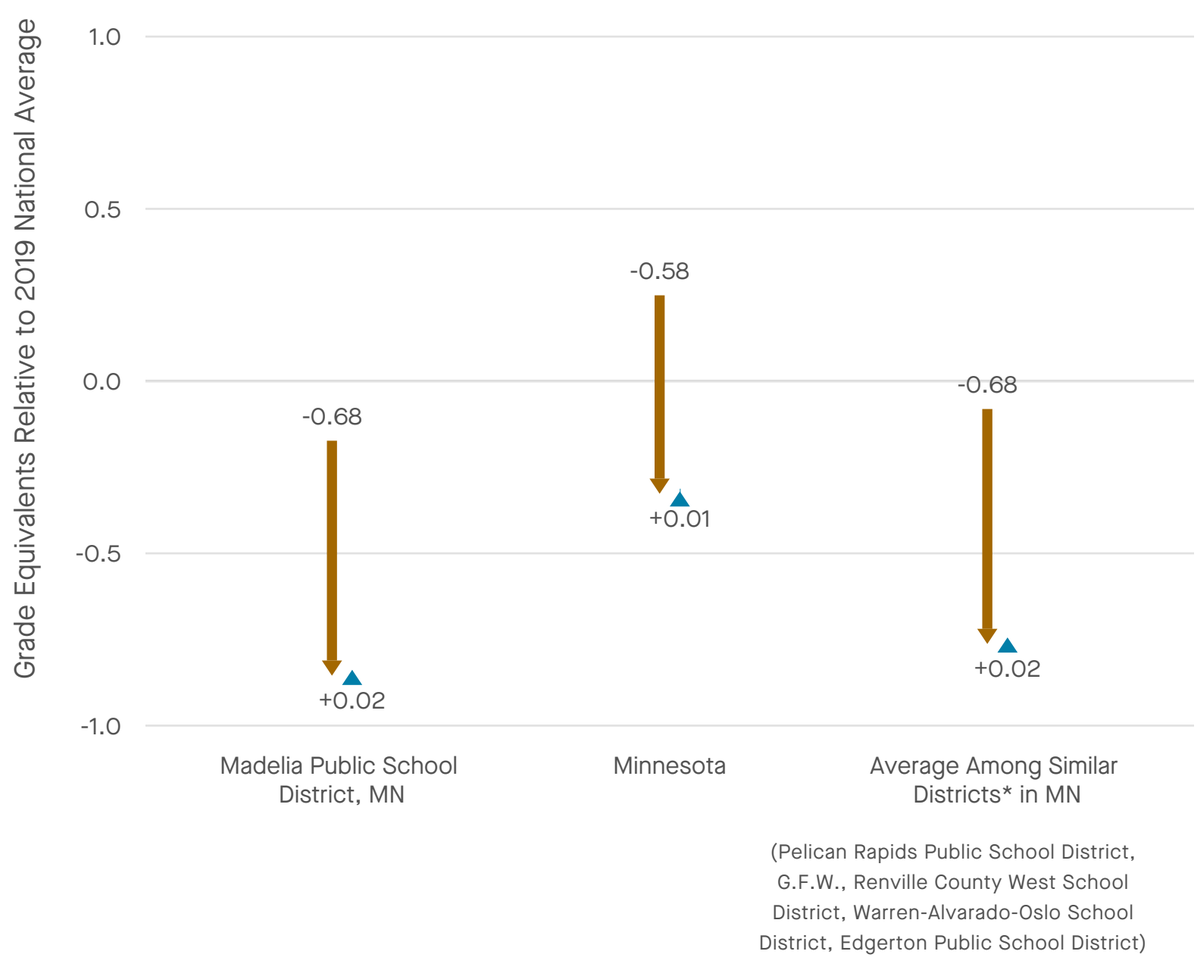
Average Math Scores and Trends in Scores

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
Madelia Public School District, MN	0.63	-0.33	-0.40	↓ -0.96	↓ -0.07	↓ -1.03
Minnesota	0.83	-0.09	0.09	↓ -0.92	↑ 0.19	↓ -0.74
Similar Districts* in Minnesota	0.55	-0.46	-0.34	↓ -1.01	↑ 0.11	↓ -0.90

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

Reading Performance in Madelia Public School District vs. Minnesota and Similar Districts, Grades 3-8, 2019-2024



Average Reading Scores and Trends in Scores

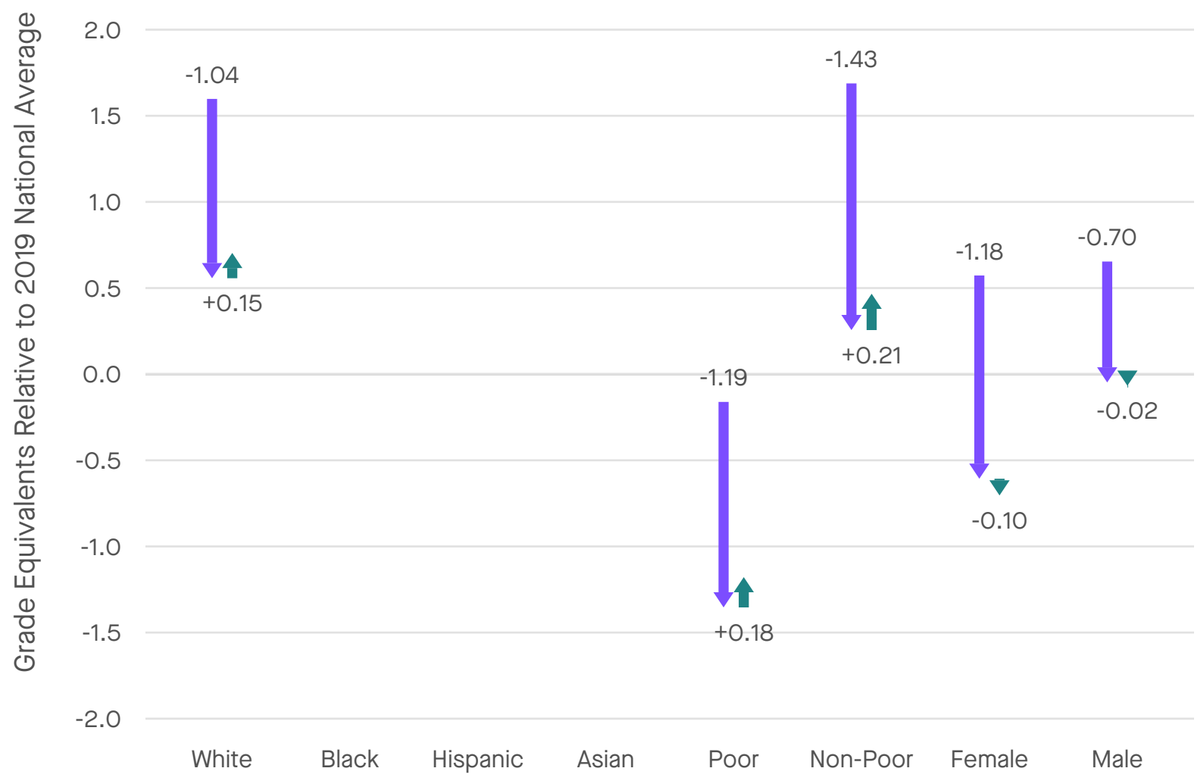
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Madelia Public School District, MN	-0.17	-0.85	-0.84	↓ -0.68	↑ 0.02	↓ -0.67
Minnesota	0.25	-0.33	-0.32	↓ -0.58	↑ 0.01	↓ -0.57
Similar Districts* in Minnesota	-0.08	-0.76	-0.74	↓ -0.68	↑ 0.02	↓ -0.66

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

Madelia Public School District, MN

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

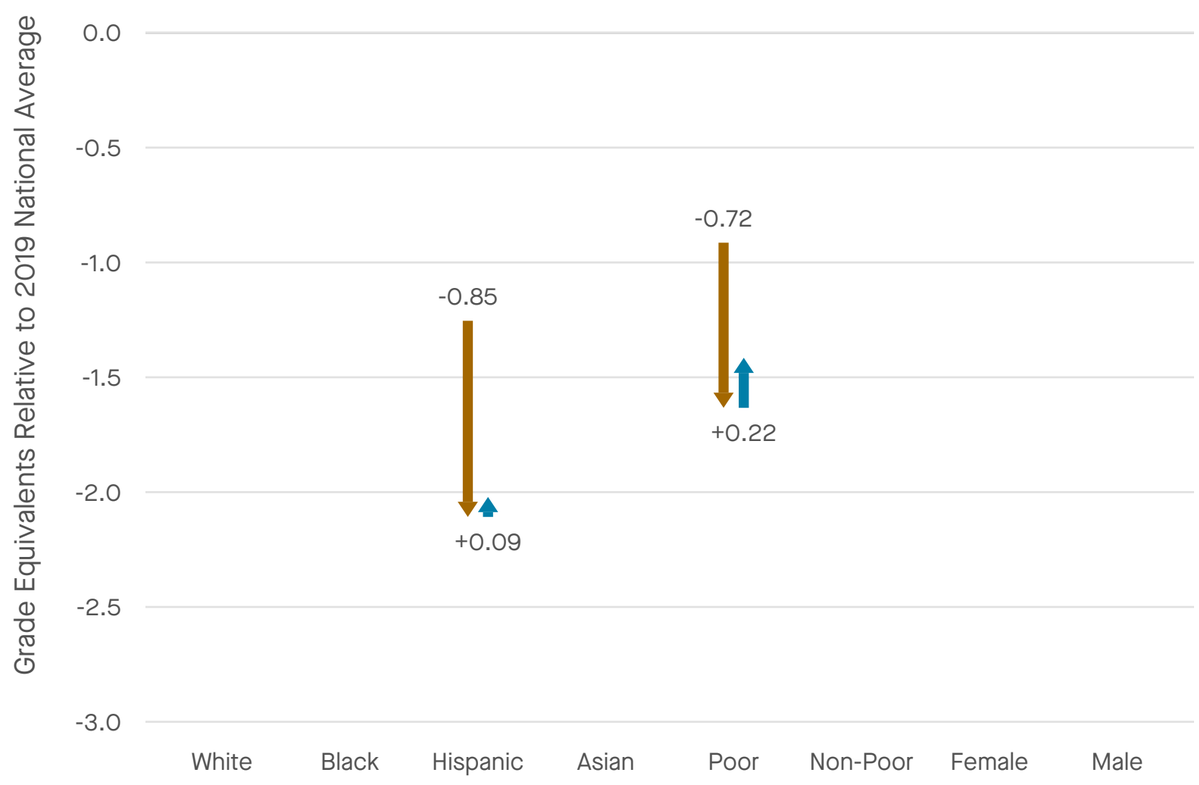


Average Math Scores and Trends in Scores

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	1.60	0.56	0.70	↓ -1.04	↑ 0.15	↓ -0.89
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	-0.16	-1.35	-1.18	↓ -1.19	↑ 0.18	↓ -1.02
Non-Poor	1.69	0.26	0.47	↓ -1.43	↑ 0.21	↓ -1.22
Female	0.57	-0.61	-0.70	↓ -1.18	↓ -0.10	↓ -1.28
Male	0.65	-0.05	-0.07	↓ -0.70	↓ -0.02	↓ -0.72

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



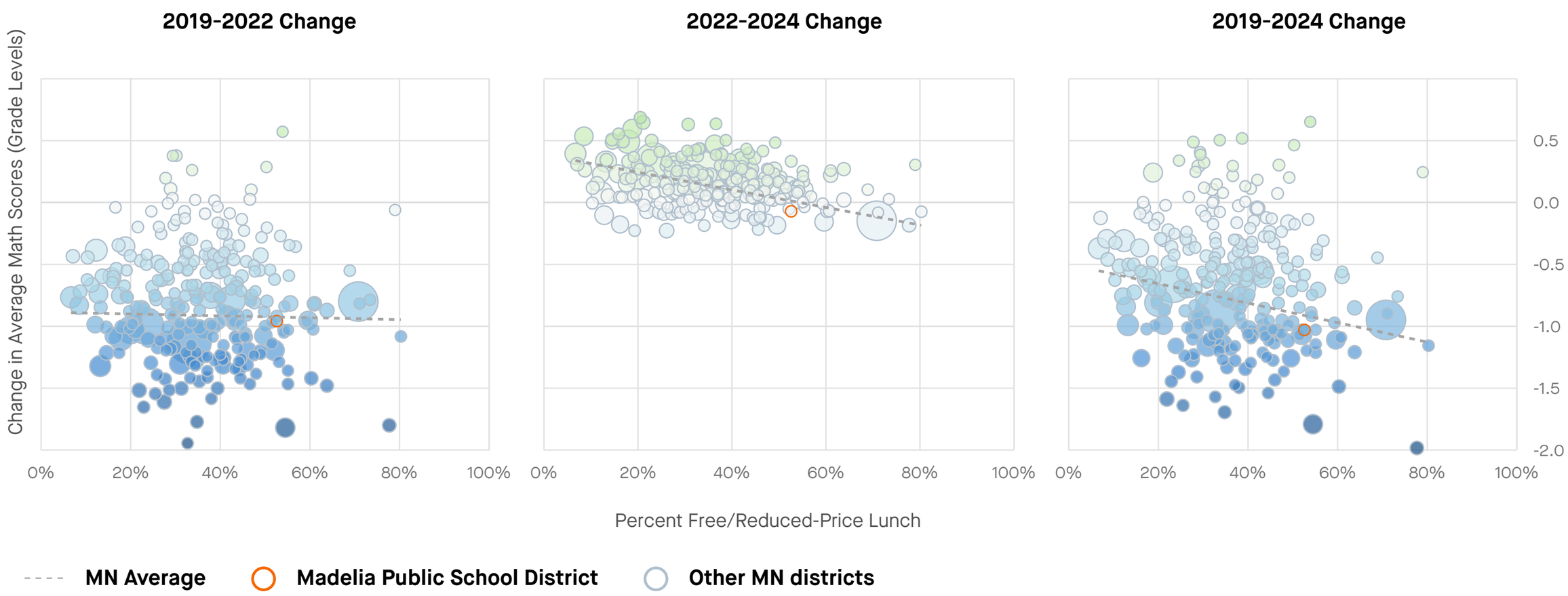
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

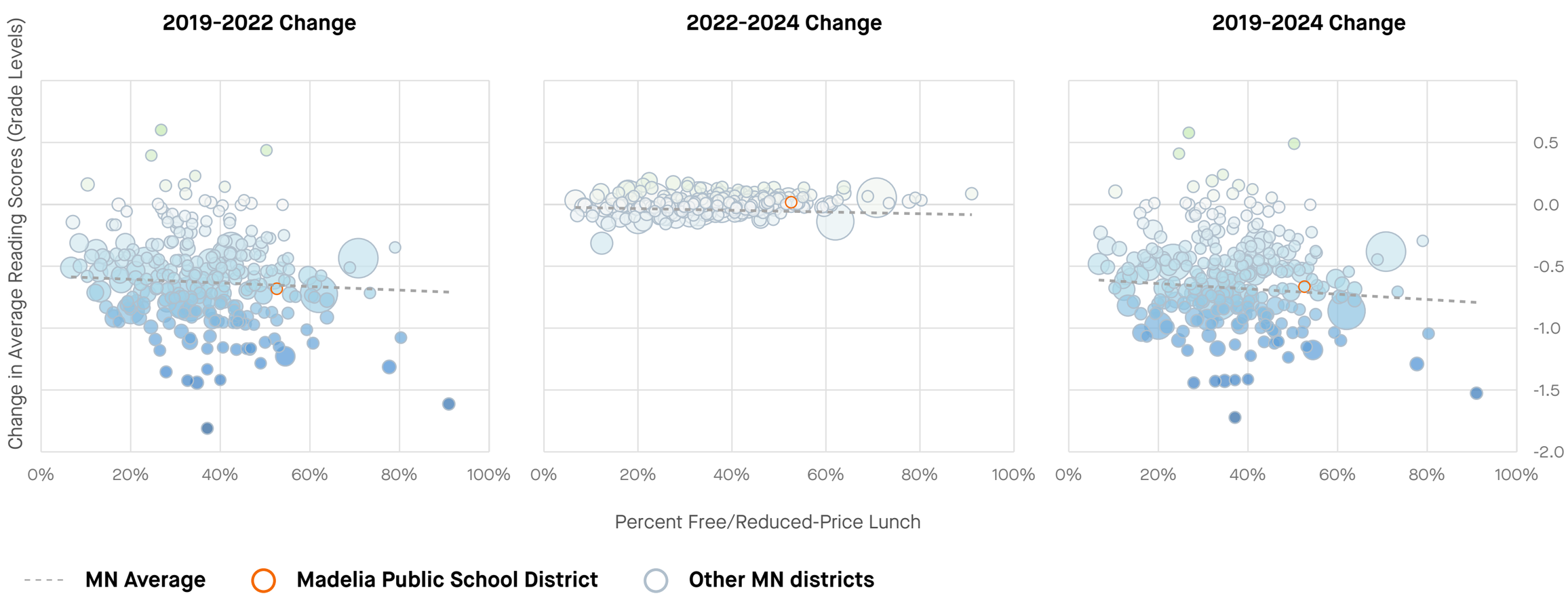
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	N/A	N/A	N/A	N/A	N/A	N/A
Black	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	-1.25	-2.11	-2.02	↓ -0.85	↑ 0.09	↓ -0.77
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	-0.91	-1.63	-1.42	↓ -0.72	↑ 0.22	↓ -0.50
Non-Poor	N/A	N/A	N/A	N/A	N/A	N/A
Female	N/A	N/A	N/A	N/A	N/A	N/A
Male	N/A	N/A	N/A	N/A	N/A	N/A

Madelia Public School District, MN

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

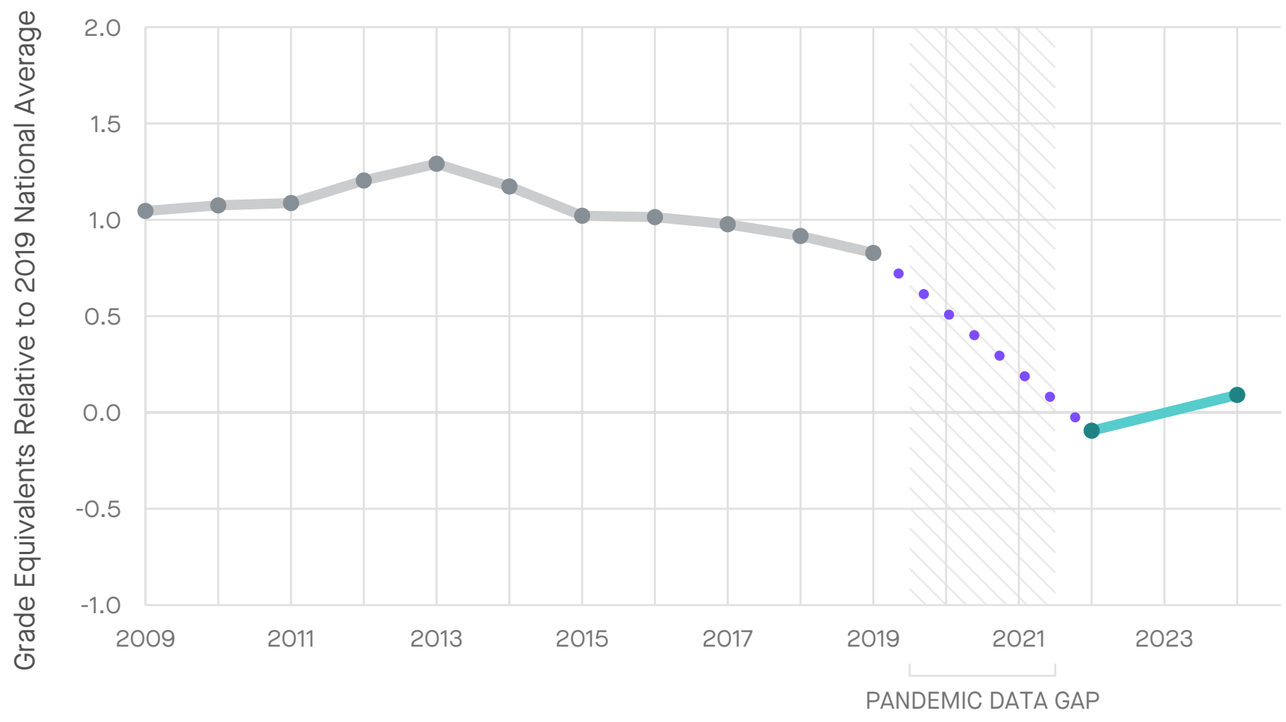


Change in Reading Performance in Minnesota Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



Minnesota

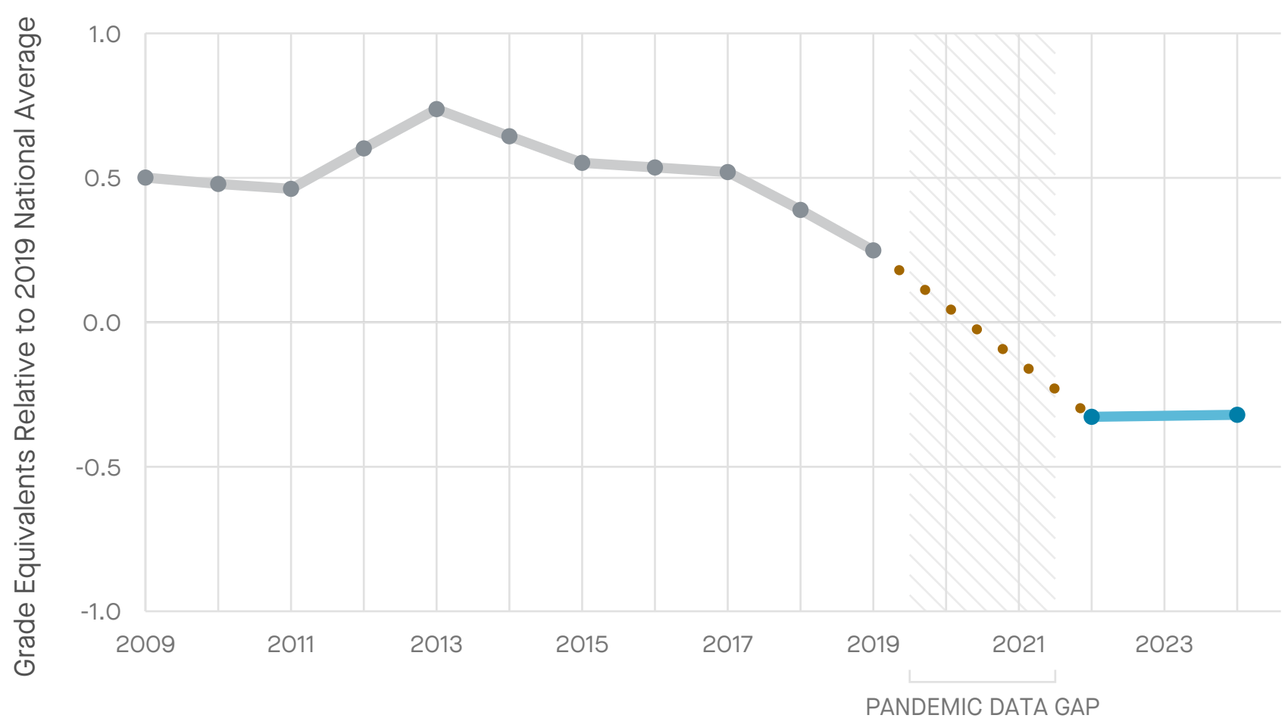
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	0.83
2022 Average	-0.10
2024 Average	0.09
2019-2022 Change	-0.92
2022-2024 Change	+0.19
Since 2019	-0.74

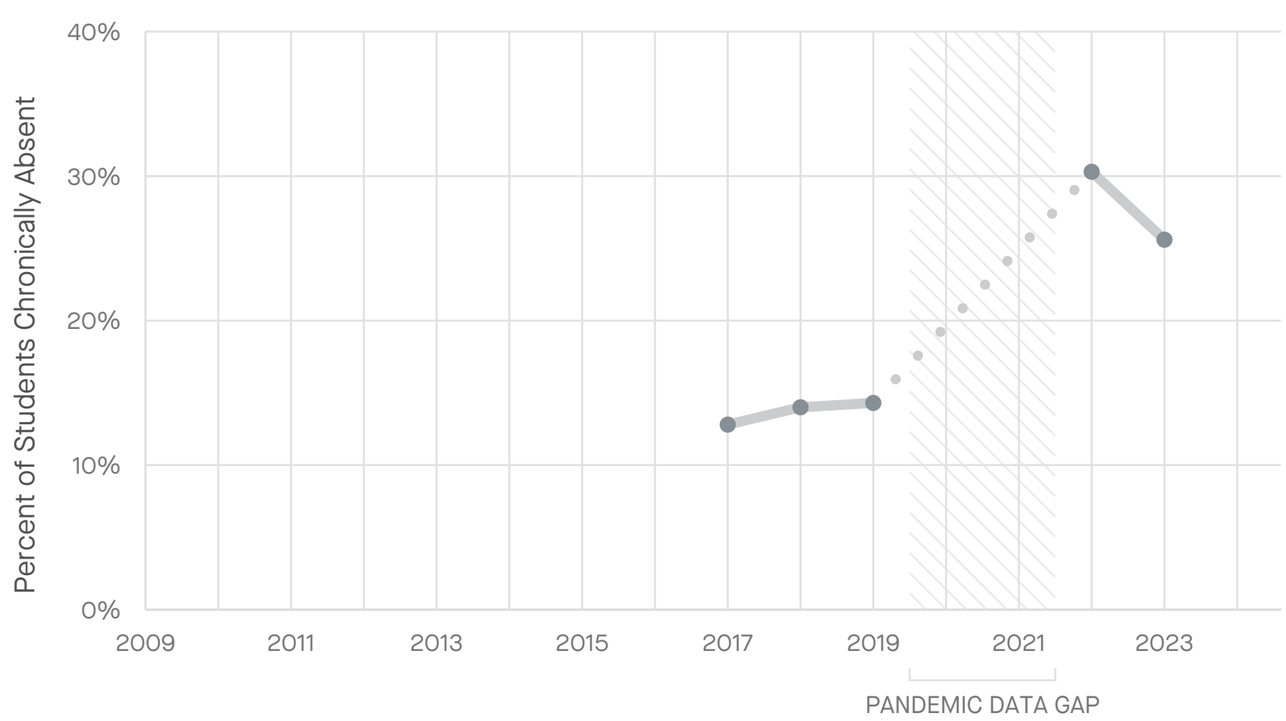
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	0.25
2022 Average	-0.33
2024 Average	-0.32
2019-2022 Change	-0.58
2022-2024 Change	+0.01
Since 2019	-0.57

Absenteeism, Grades 3-8, 2009-2024



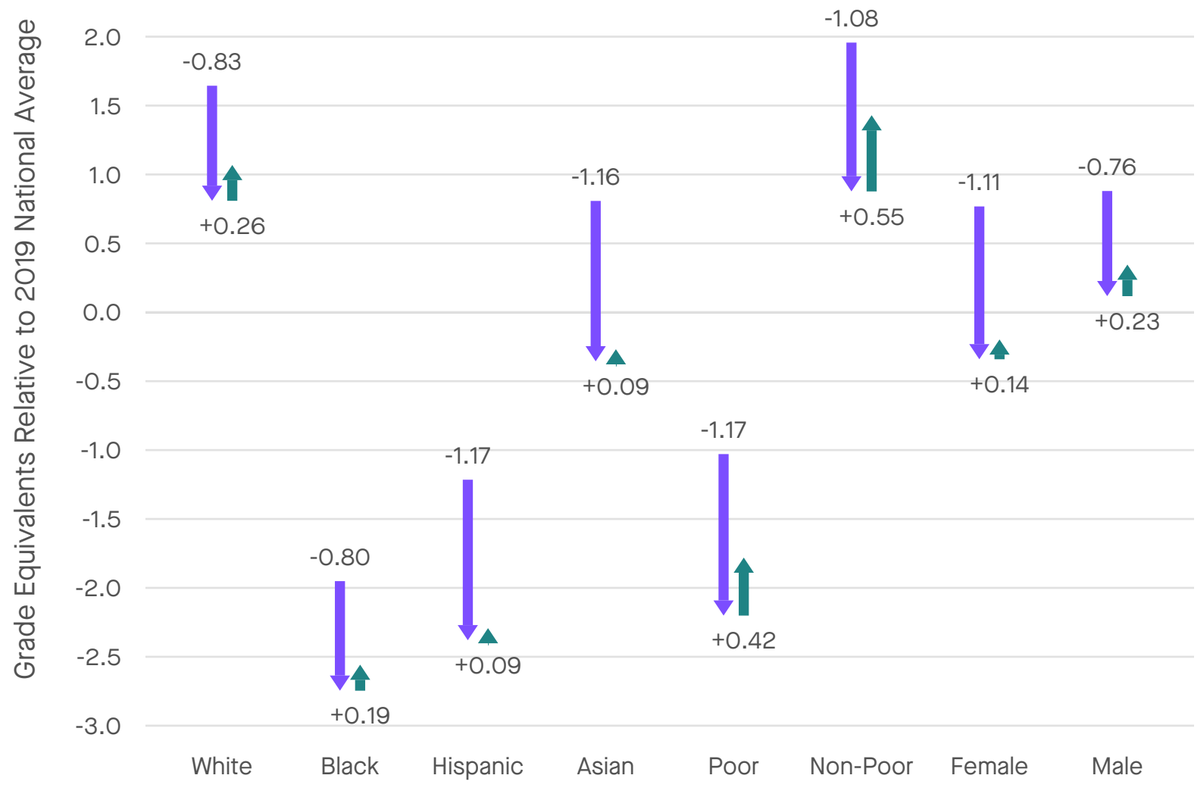
Absenteeism

2019-2023 Change	+0.11
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Minnesota

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

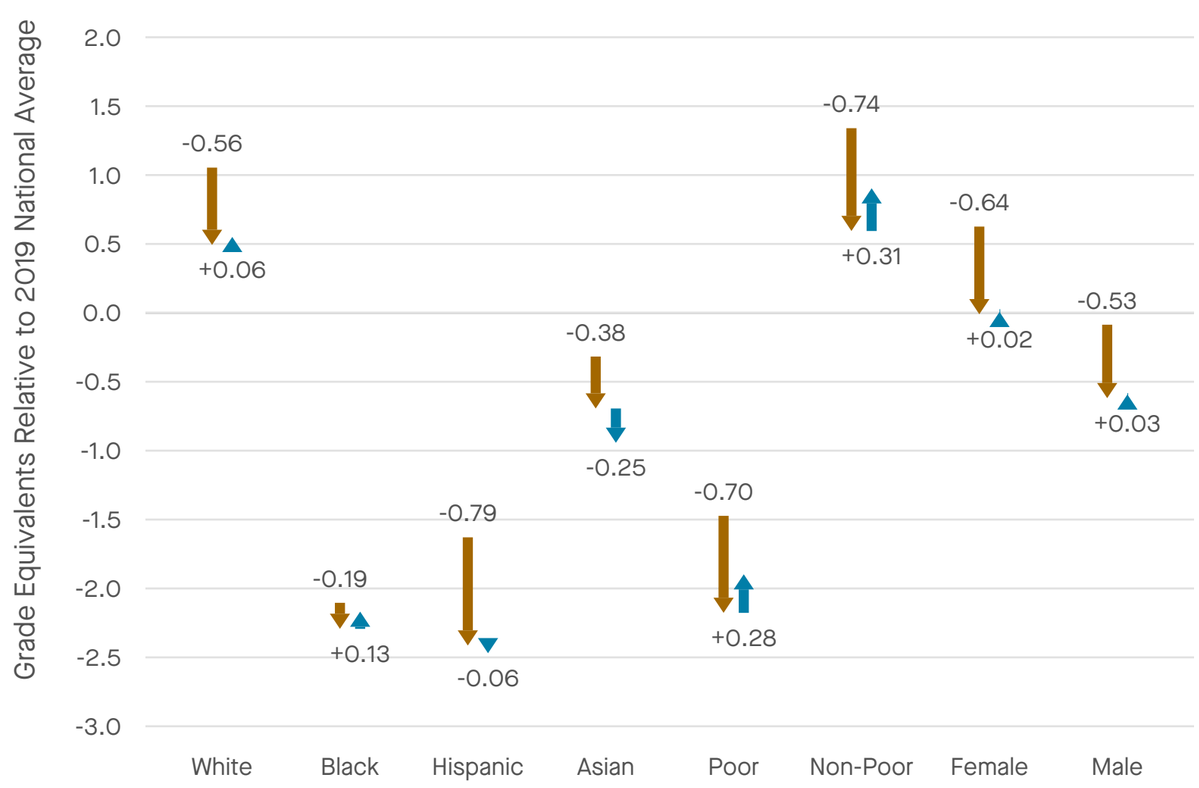


Average Math Scores and Trends in Scores

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	1.64	0.81	1.07	↓ -0.83	↑ 0.26	↓ -0.57
Black	-1.95	-2.75	-2.56	↓ -0.80	↑ 0.19	↓ -0.61
Hispanic	-1.22	-2.38	-2.29	↓ -1.17	↑ 0.09	↓ -1.08
Asian	0.81	-0.36	-0.27	↓ -1.16	↑ 0.09	↓ -1.08
Poor	-1.03	-2.20	-1.78	↓ -1.17	↑ 0.42	↓ -0.75
Non-Poor	1.96	0.88	1.43	↓ -1.08	↑ 0.55	↓ -0.53
Female	0.77	-0.34	-0.20	↓ -1.11	↑ 0.14	↓ -0.96
Male	0.88	0.12	0.35	↓ -0.76	↑ 0.23	↓ -0.53

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

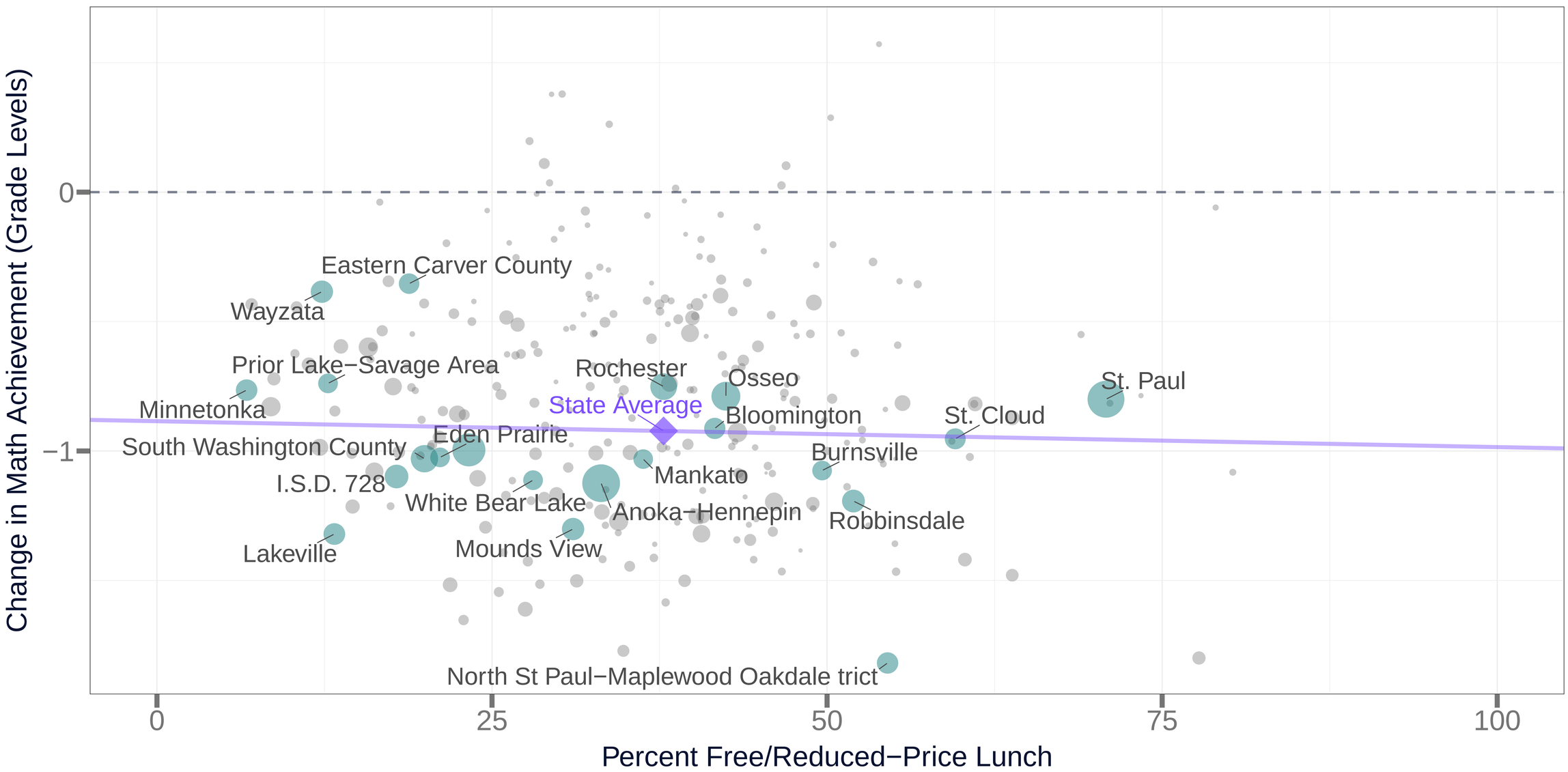


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

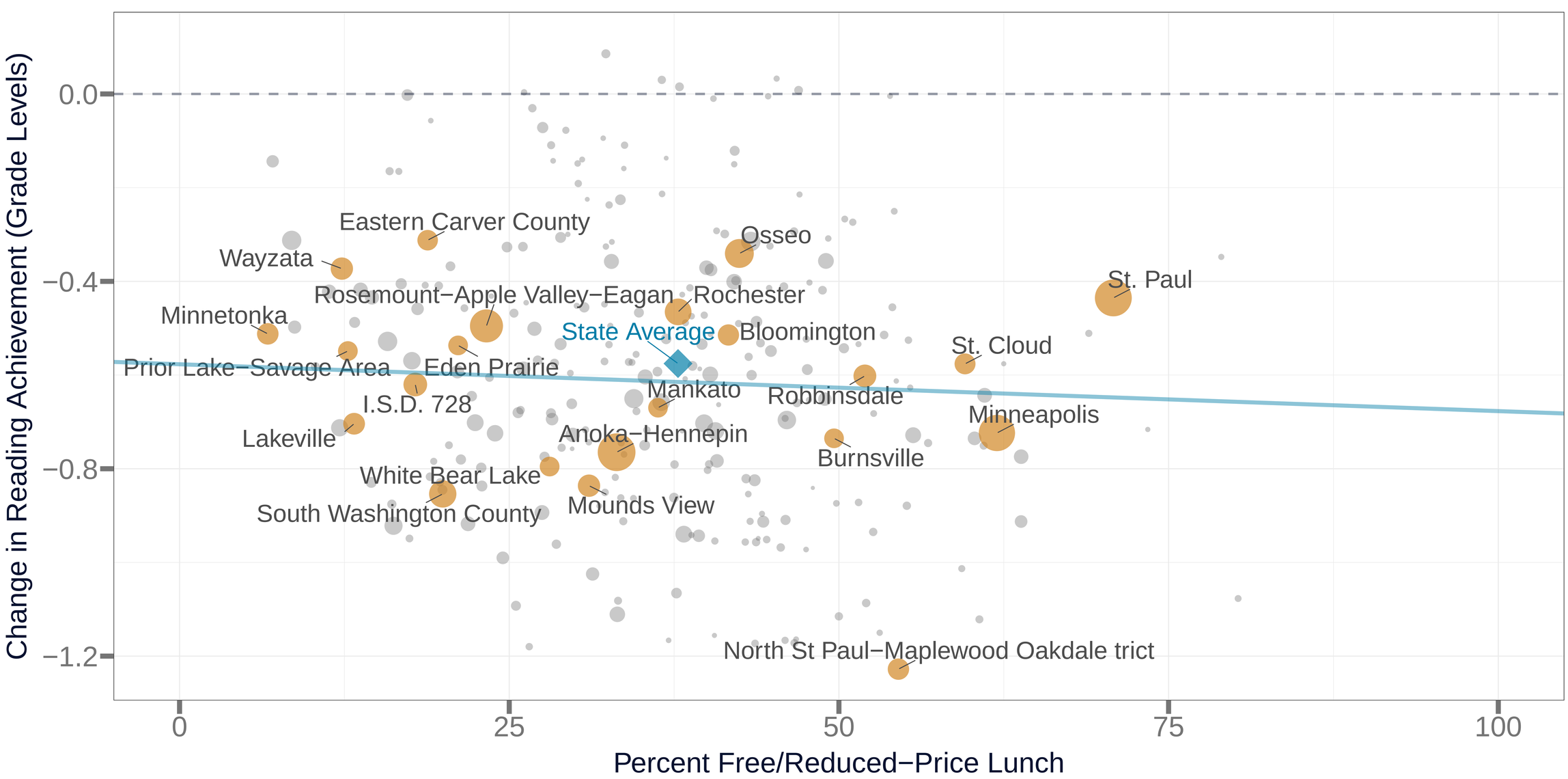
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	1.05	0.49	0.55	↓ -0.56	↑ 0.06	↓ -0.50
Black	-2.10	-2.29	-2.17	↓ -0.19	↑ 0.13	↓ -0.06
Hispanic	-1.63	-2.41	-2.47	↓ -0.79	↓ -0.06	↓ -0.84
Asian	-0.32	-0.69	-0.94	↓ -0.38	↓ -0.25	↓ -0.63
Poor	-1.47	-2.18	-1.90	↓ -0.70	↑ 0.28	↓ -0.42
Non-Poor	1.34	0.59	0.90	↓ -0.74	↑ 0.31	↓ -0.44
Female	0.63	-0.01	0.01	↓ -0.64	↑ 0.02	↓ -0.62
Male	-0.09	-0.62	-0.59	↓ -0.53	↑ 0.03	↓ -0.51

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



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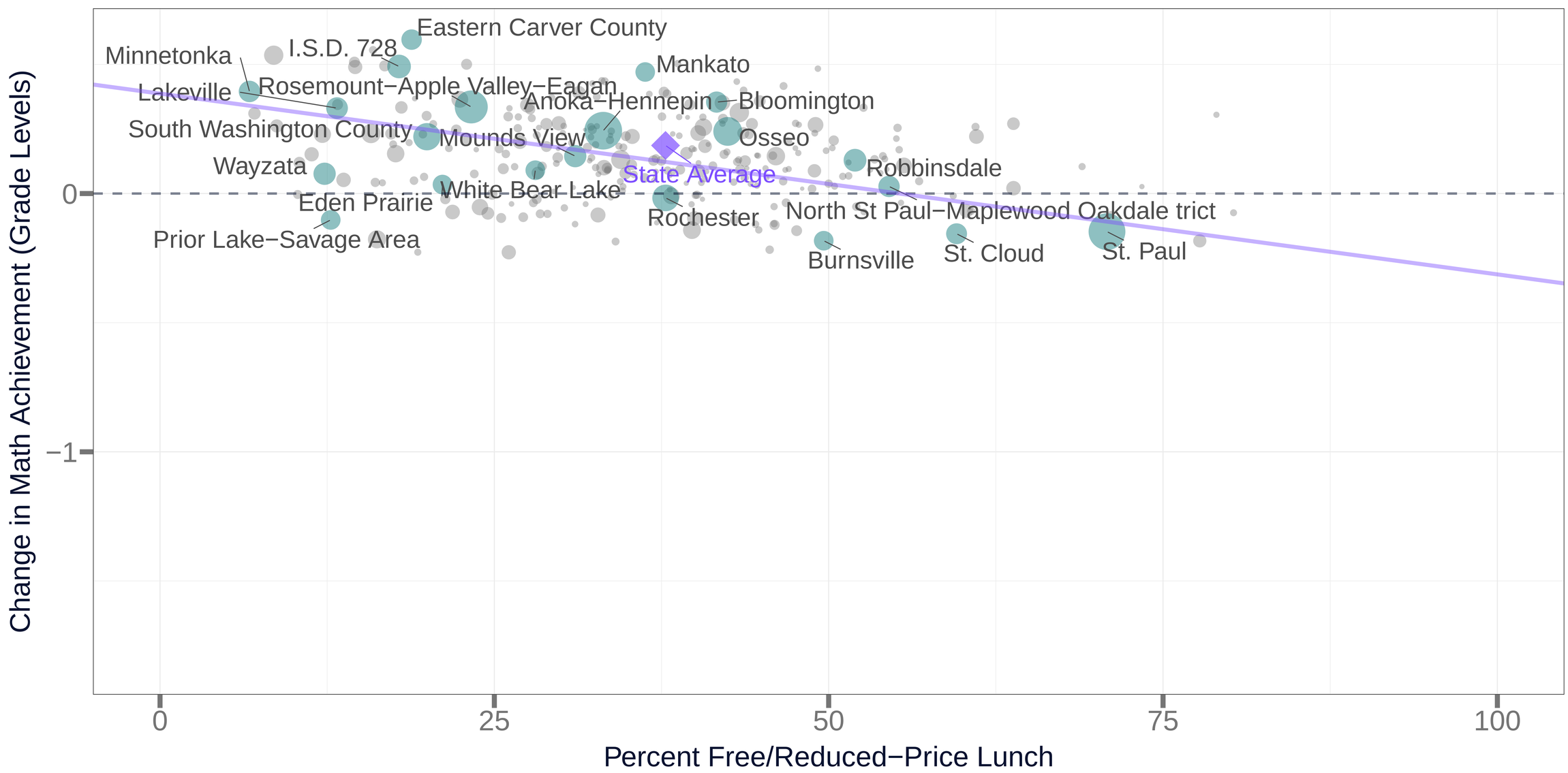
Change in Math Achievement 2022−2024
by Percent FRPL in Minnesota Districts



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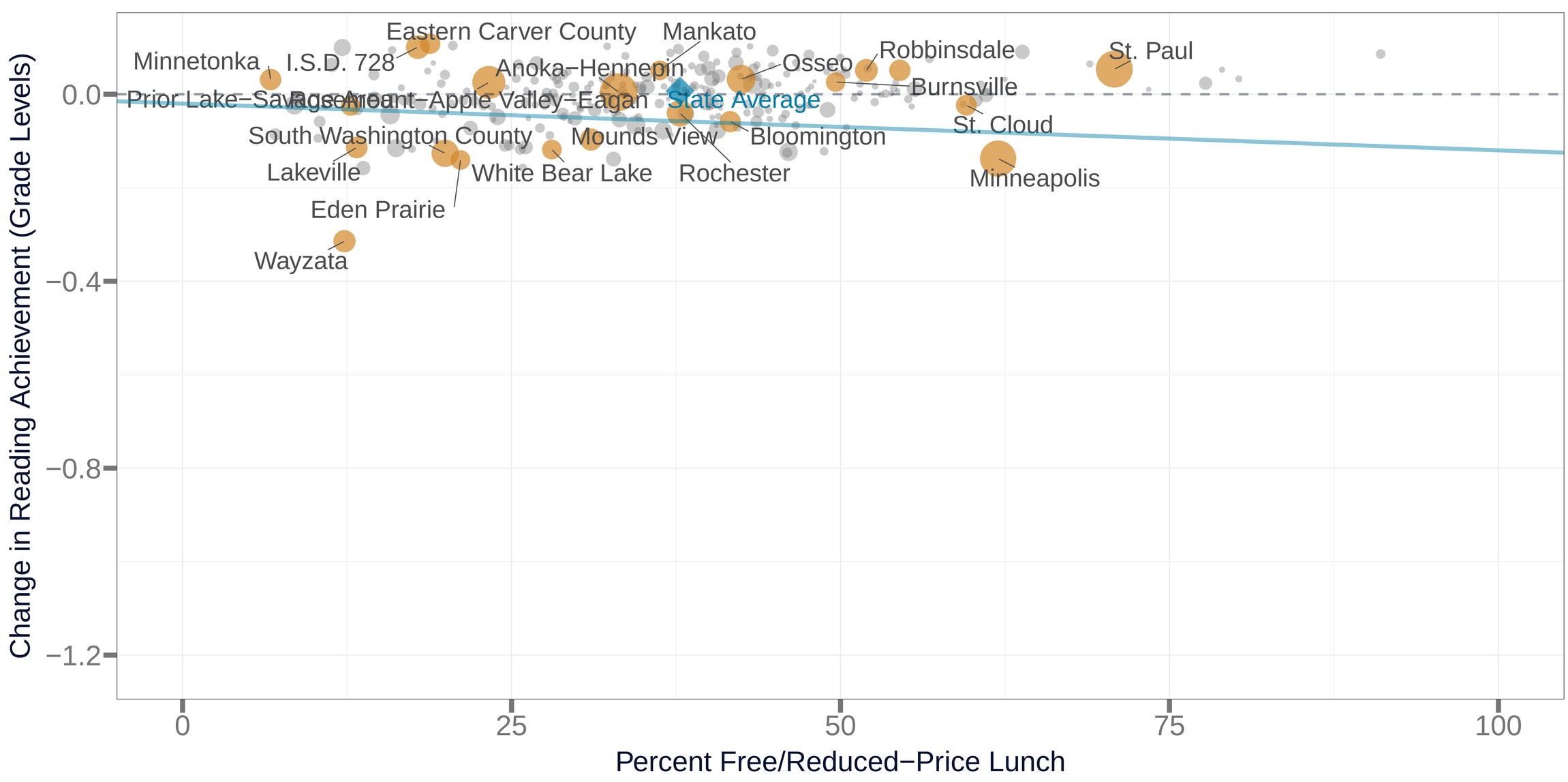
Change in Reading Achievement 2022−2024
by Percent FRPL in Minnesota Districts



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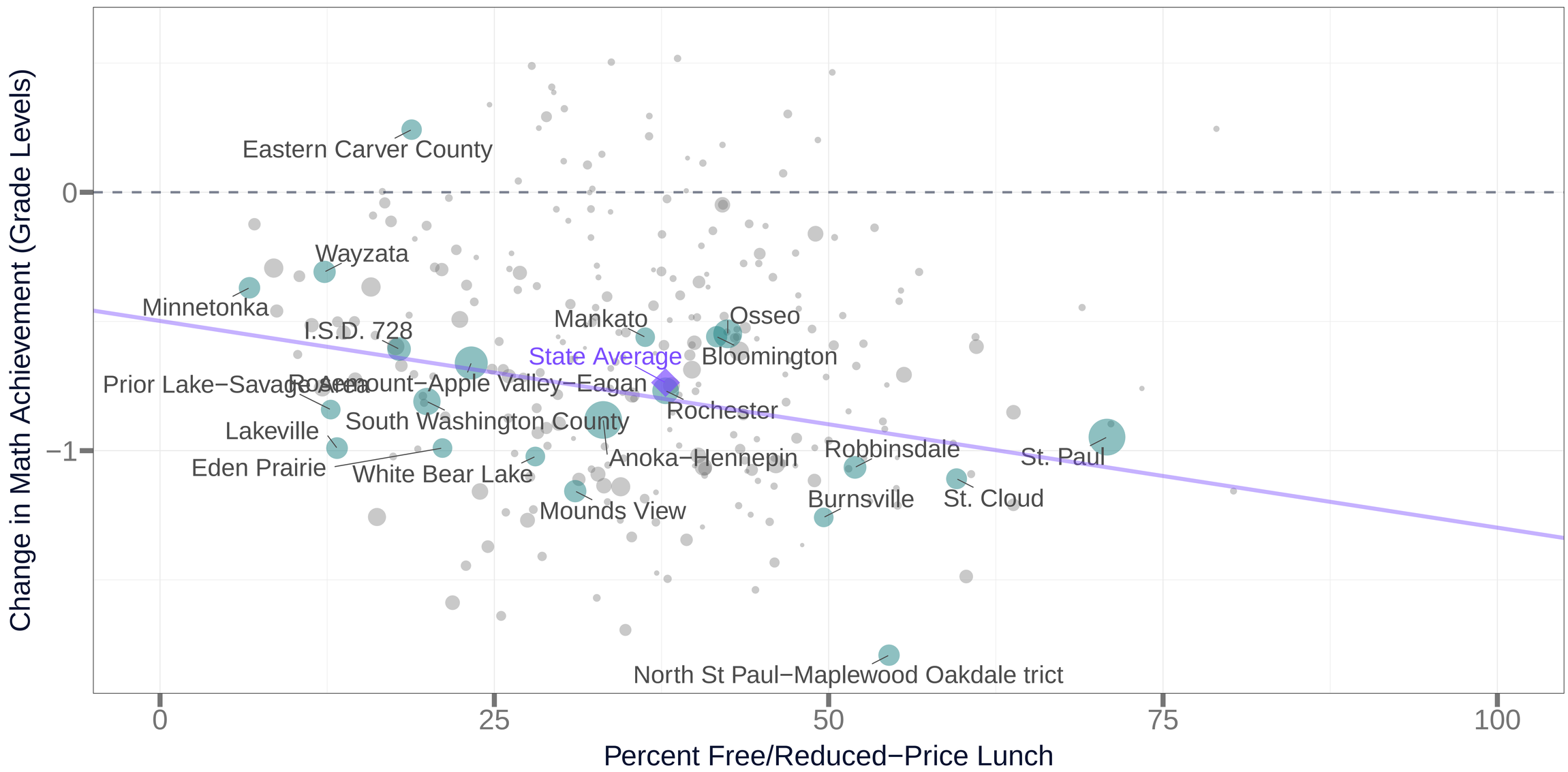
Change in Math Achievement 2019−2024
by Percent FRPL in Minnesota Districts



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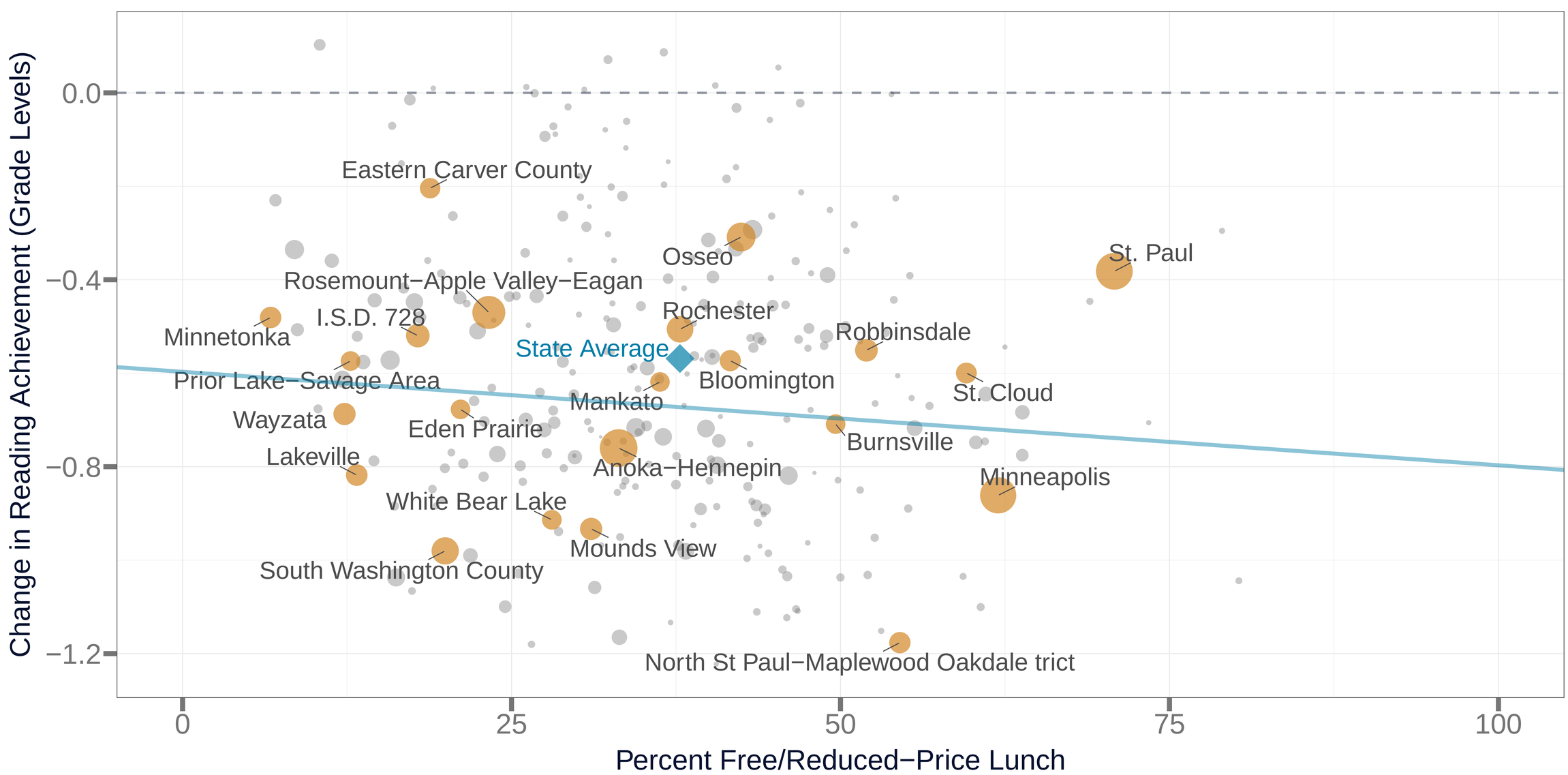
Change in Reading Achievement 2019−2024
by Percent FRPL in Minnesota Districts



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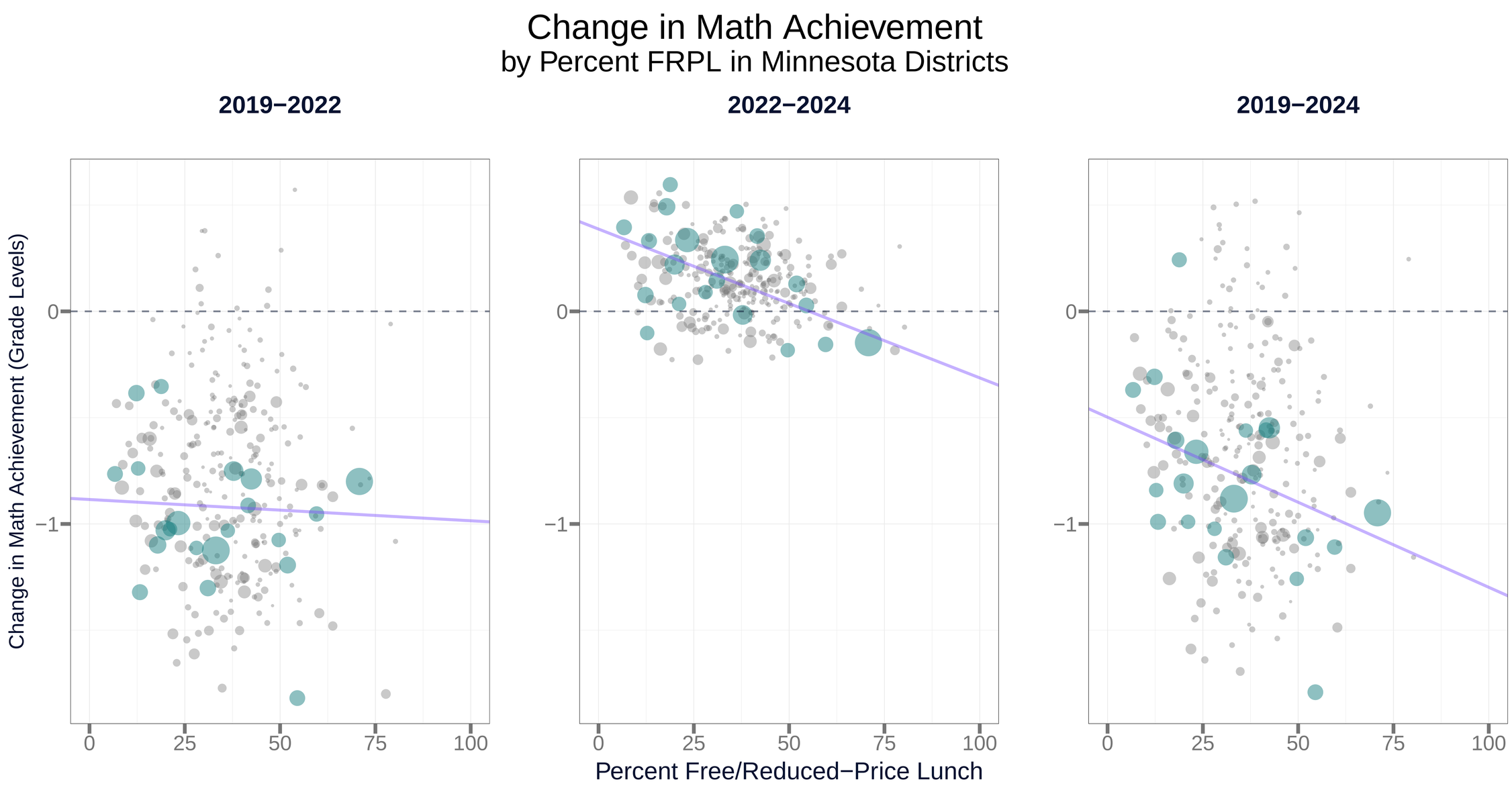

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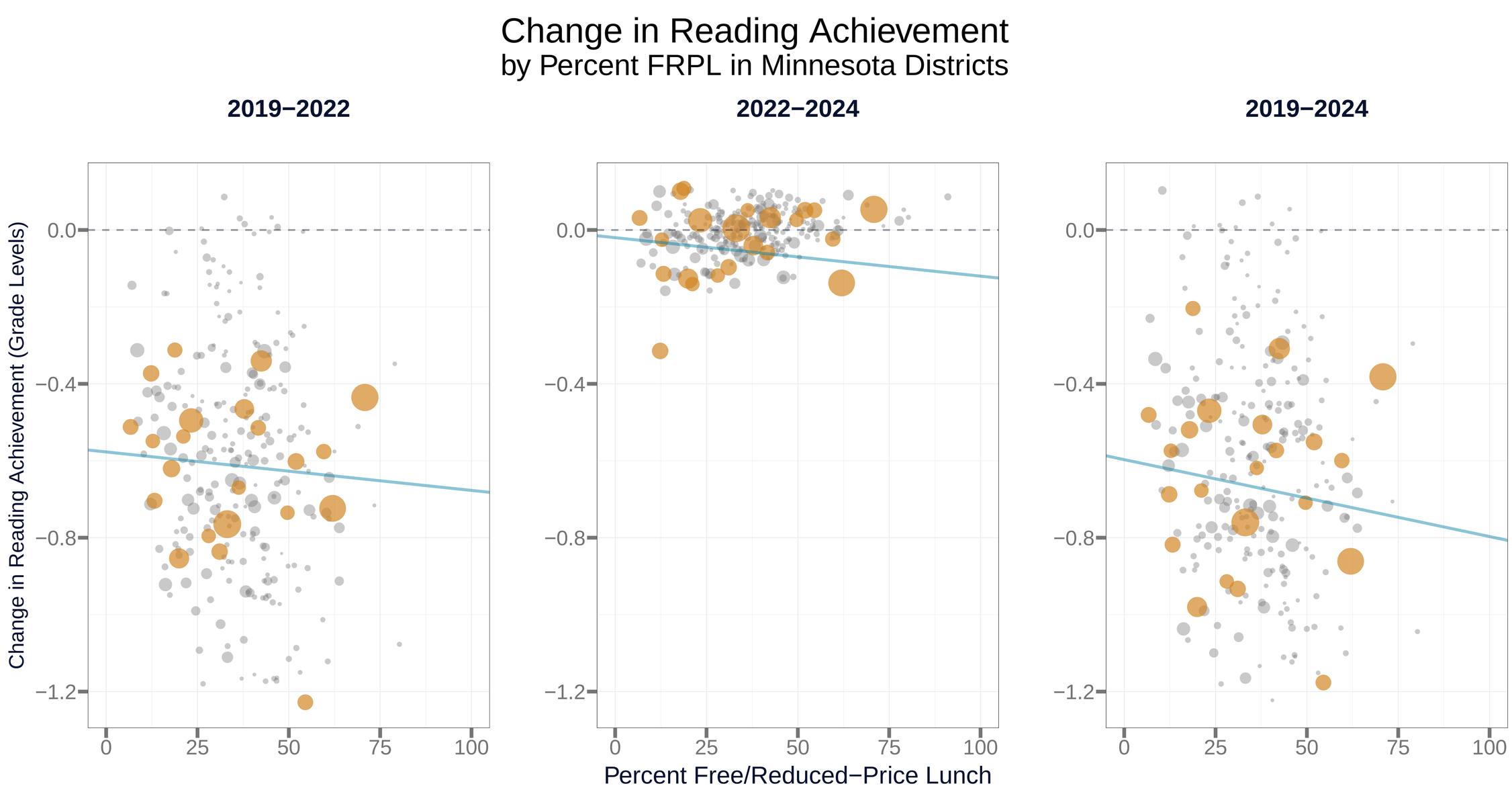

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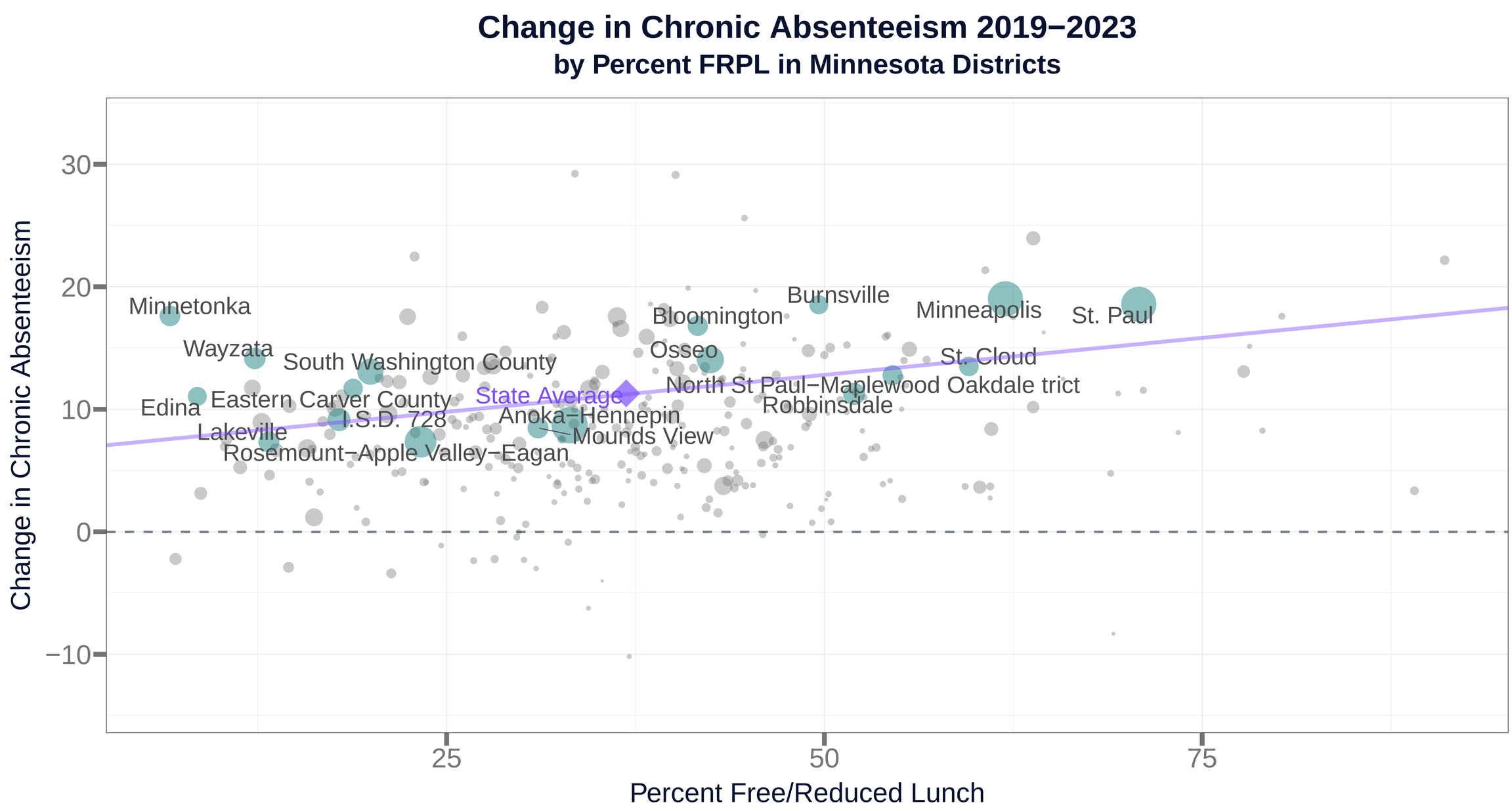

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