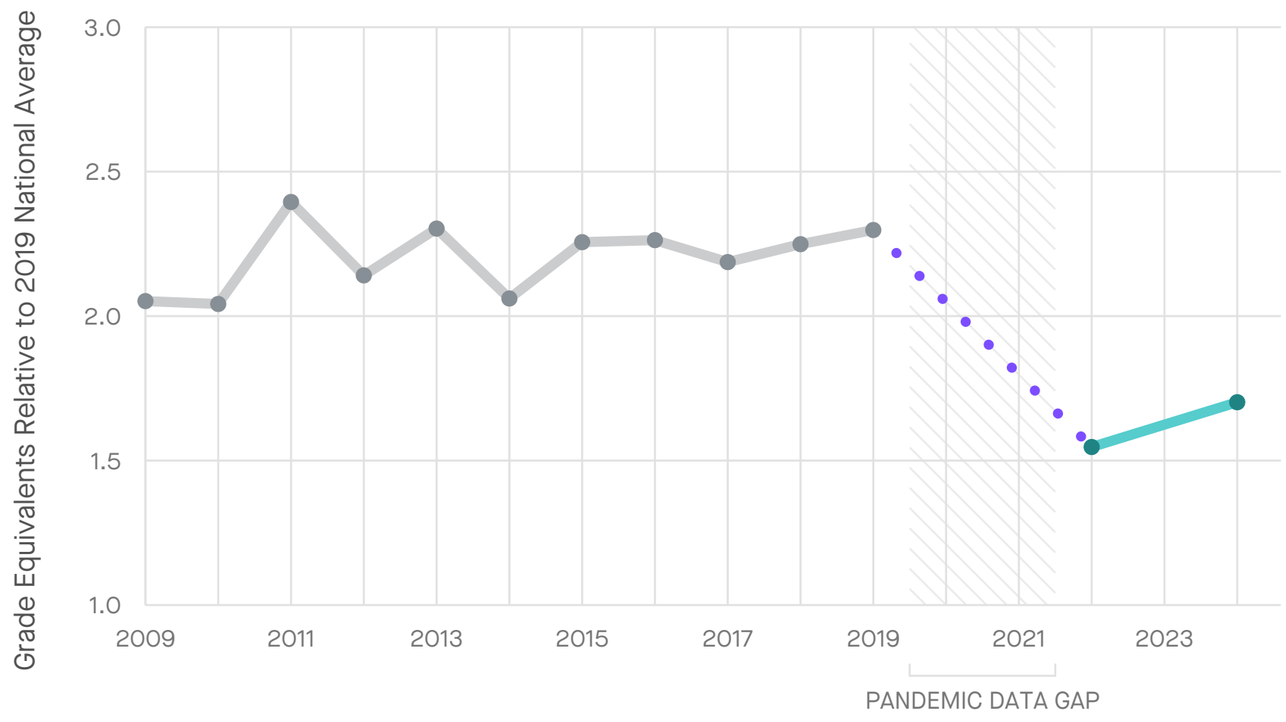
Centennial Public School District, MN

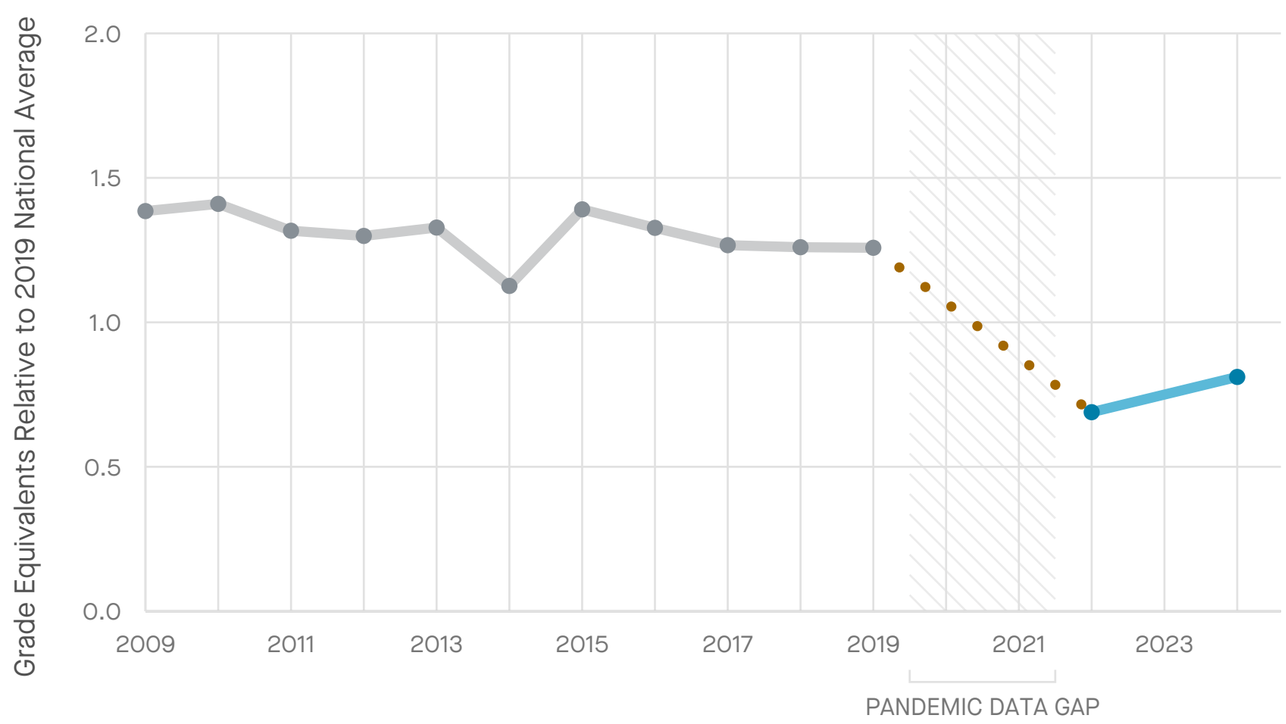
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	2.30
2022 Average	1.55
2024 Average	1.70
2019-2022 Change	-0.75
2022-2024 Change	+0.15
Since 2019	-0.60

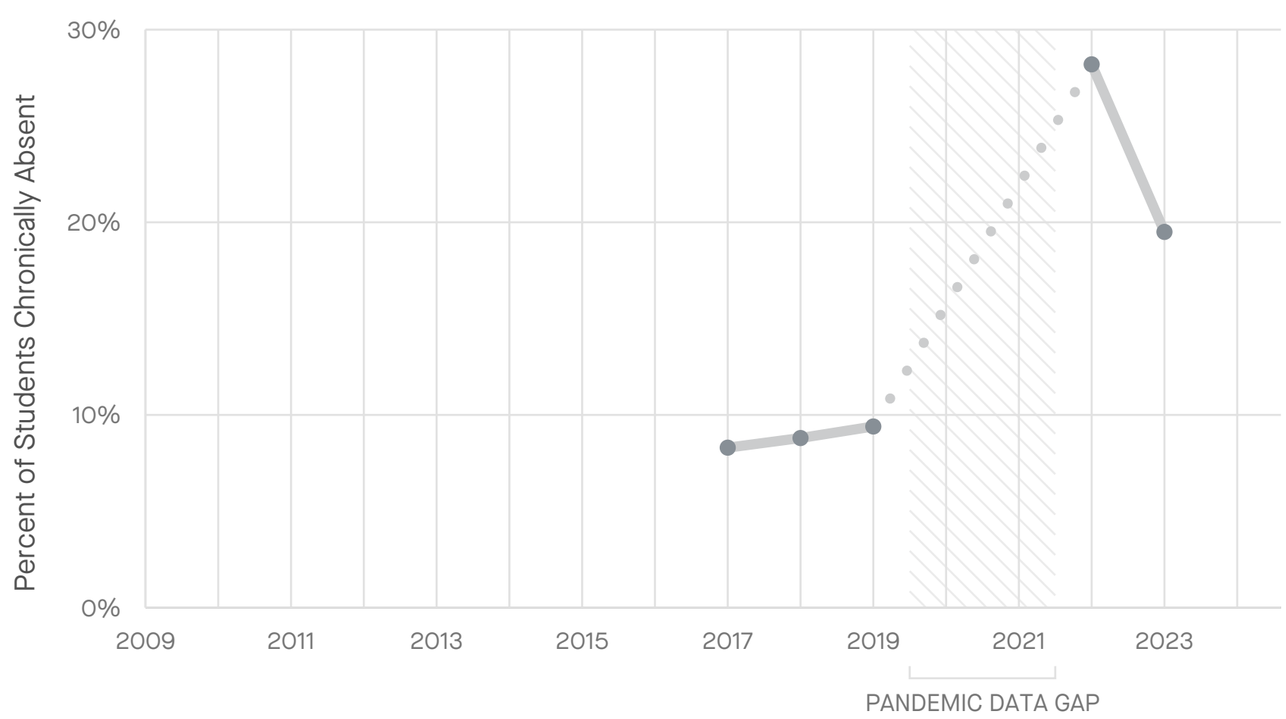
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	1.26
2022 Average	0.69
2024 Average	0.81
2019-2022 Change	-0.57
2022-2024 Change	+0.12
Since 2019	-0.45

Absenteeism, Grades 3-8, 2009-2024



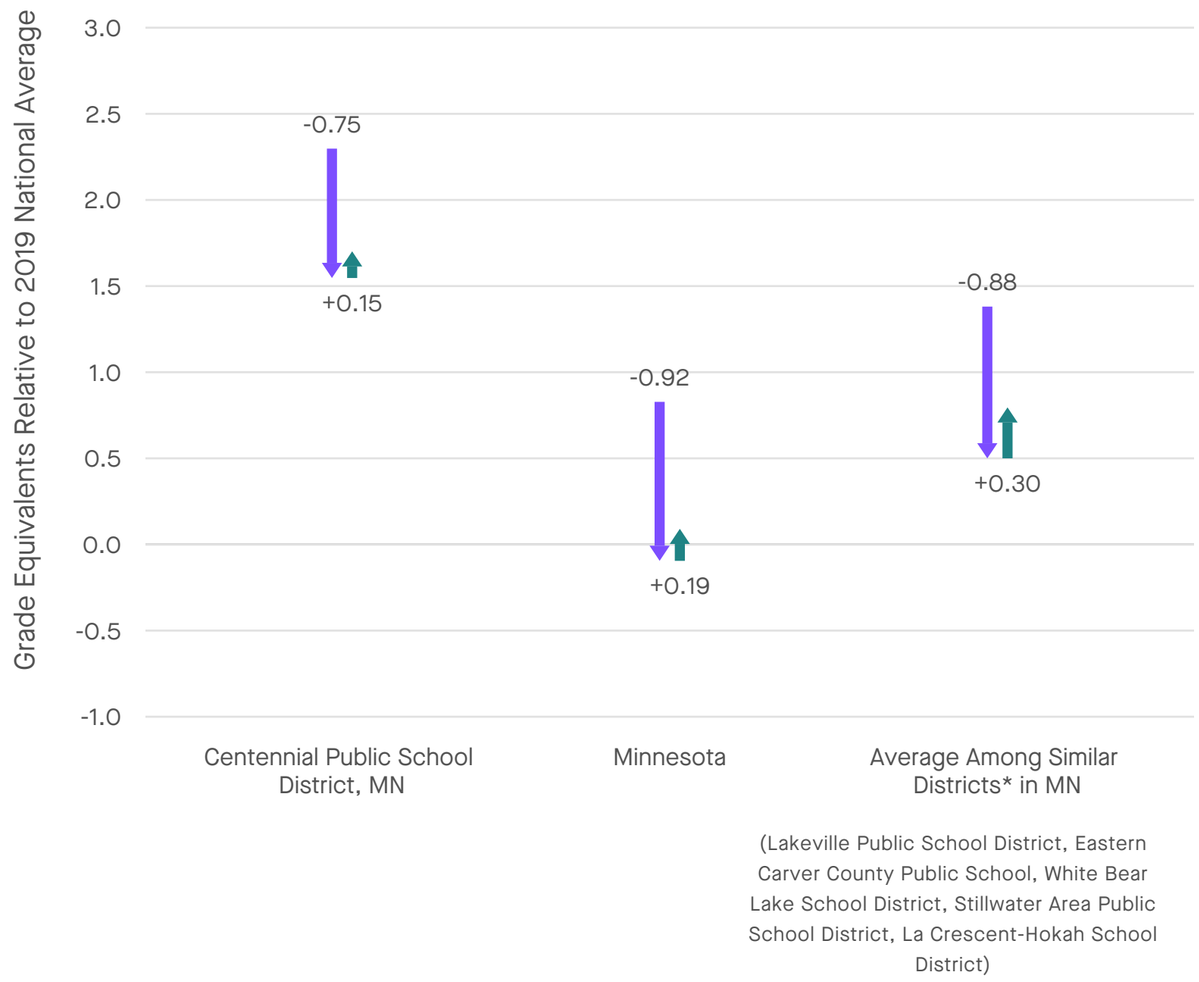
Absenteeism

2019-2023 Change	+0.10
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Centennial Public School District, MN

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



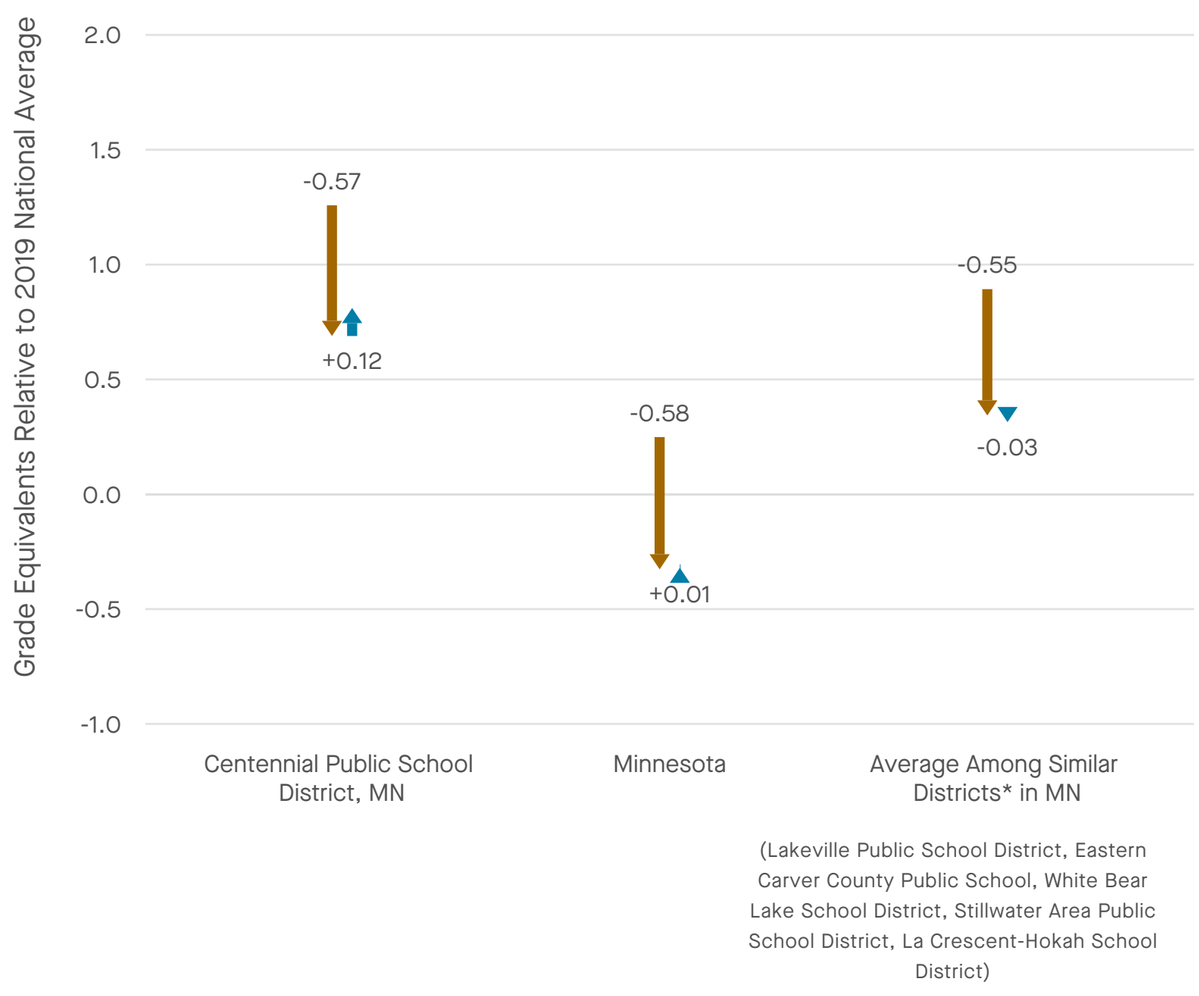
Average Math Scores and Trends in Scores

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
Centennial Public School District, MN	2.30	1.55	1.70	↓ -0.75	↑ 0.15	↓ -0.60
Minnesota	0.83	-0.09	0.09	↓ -0.92	↑ 0.19	↓ -0.74
Similar Districts* in Minnesota	1.38	0.50	0.80	↓ -0.88	↑ 0.30	↓ -0.58

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

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



Average Reading Scores and Trends in Scores

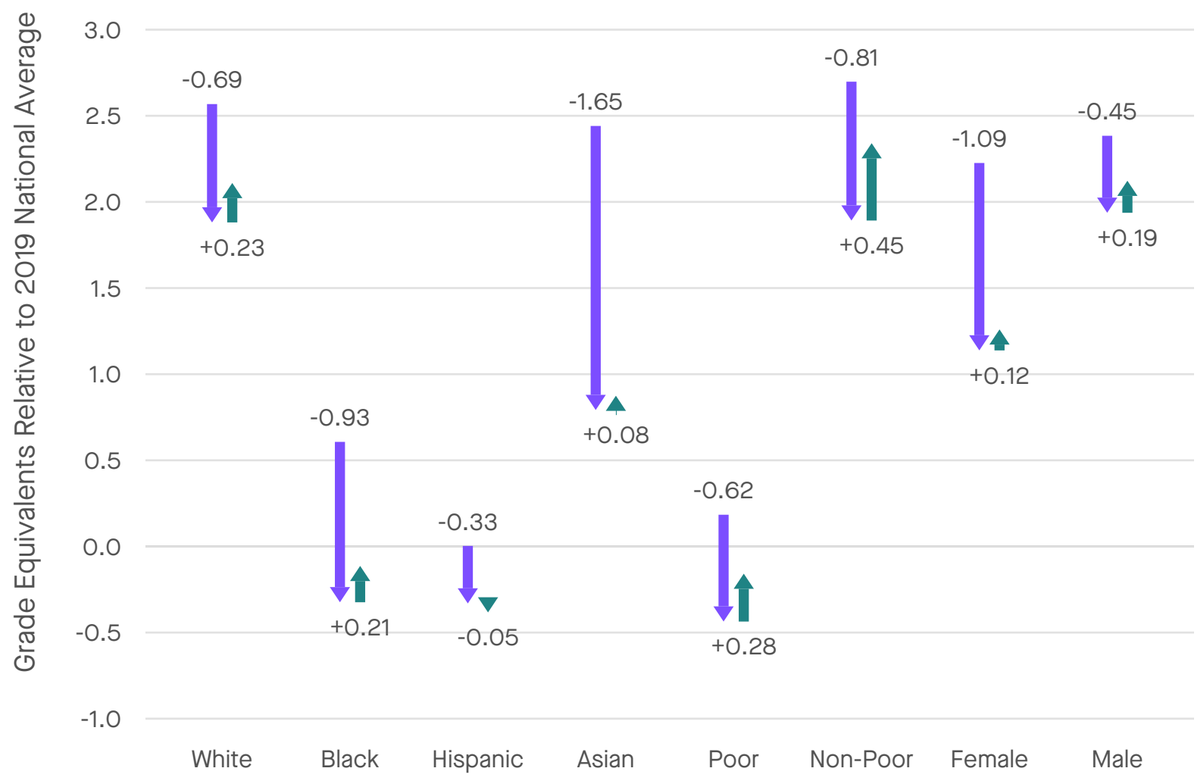
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Centennial Public School District, MN	1.26	0.69	0.81	↓ -0.57	↑ 0.12	↓ -0.45
Minnesota	0.25	-0.33	-0.32	↓ -0.58	↑ 0.01	↓ -0.57
Similar Districts* in Minnesota	0.89	0.34	0.31	↓ -0.55	↓ -0.03	↓ -0.58

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

Centennial Public School District, MN

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

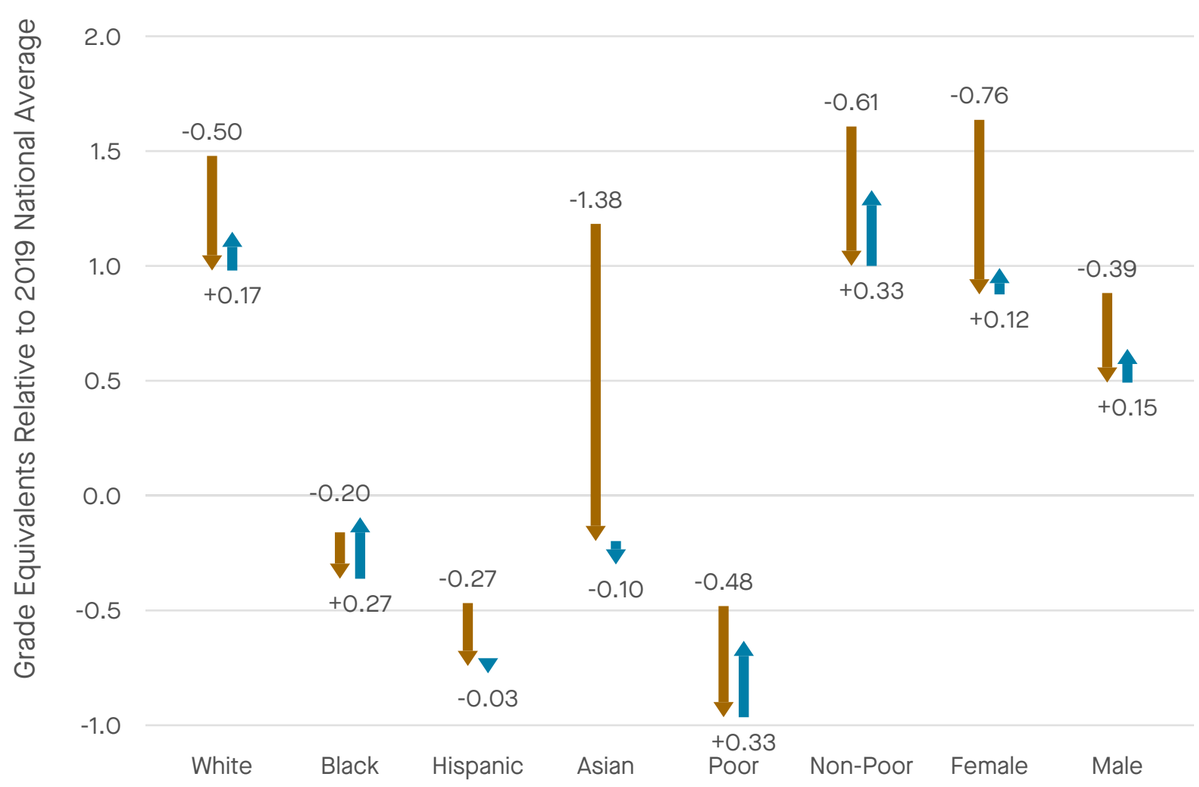


Average Math Scores and Trends in Scores

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	2.57	1.88	2.11	-0.69	0.23	-0.46
Black	0.61	-0.32	-0.11	-0.93	0.21	-0.72
Hispanic	0.00	-0.33	-0.38	-0.33	-0.05	-0.39
Asian	2.44	0.79	0.88	-1.65	0.08	-1.57
Poor	0.18	-0.44	-0.16	-0.62	0.28	-0.34
Non-Poor	2.70	1.89	2.34	-0.81	0.45	-0.36
Female	2.23	1.14	1.26	-1.09	0.12	-0.97
Male	2.38	1.94	2.12	-0.45	0.19	-0.26

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



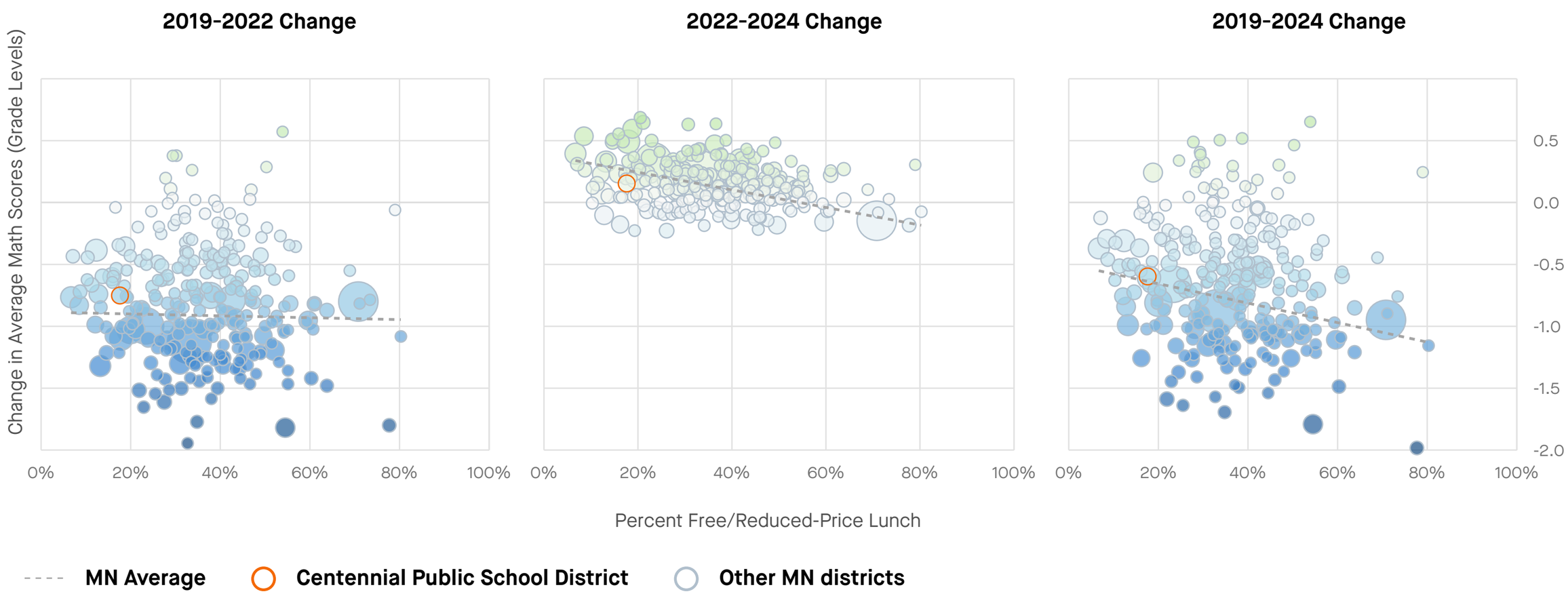
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

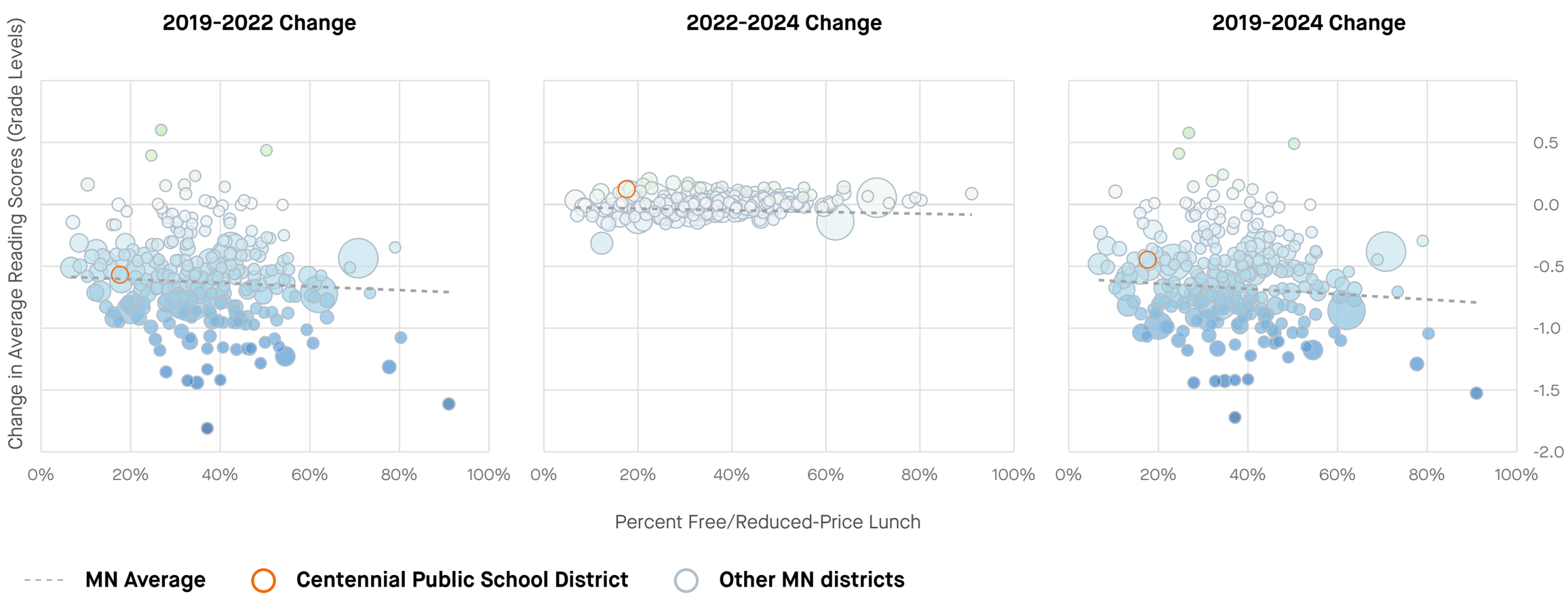
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	1.48	0.98	1.15	-0.50	0.17	-0.33
Black	-0.16	-0.36	-0.09	-0.20	0.27	0.07
Hispanic	-0.47	-0.74	-0.77	-0.27	-0.03	-0.31
Asian	1.18	-0.20	-0.30	-1.38	-0.10	-1.48
Poor	-0.48	-0.96	-0.63	-0.48	0.33	-0.15
Non-Poor	1.61	1.00	1.33	-0.61	0.33	-0.28
Female	1.64	0.88	0.99	-0.76	0.12	-0.65
Male	0.88	0.49	0.64	-0.39	0.15	-0.24

Centennial Public School District, MN

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

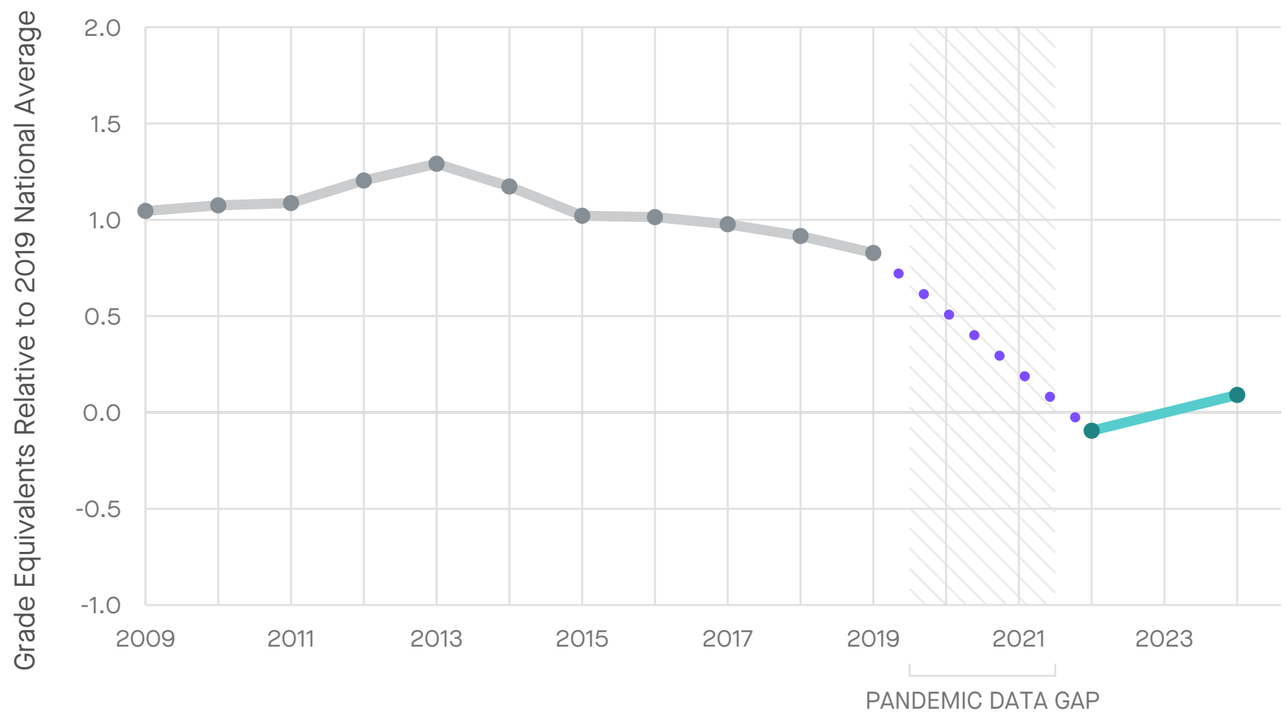


Change in Reading Performance in Minnesota Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



Minnesota

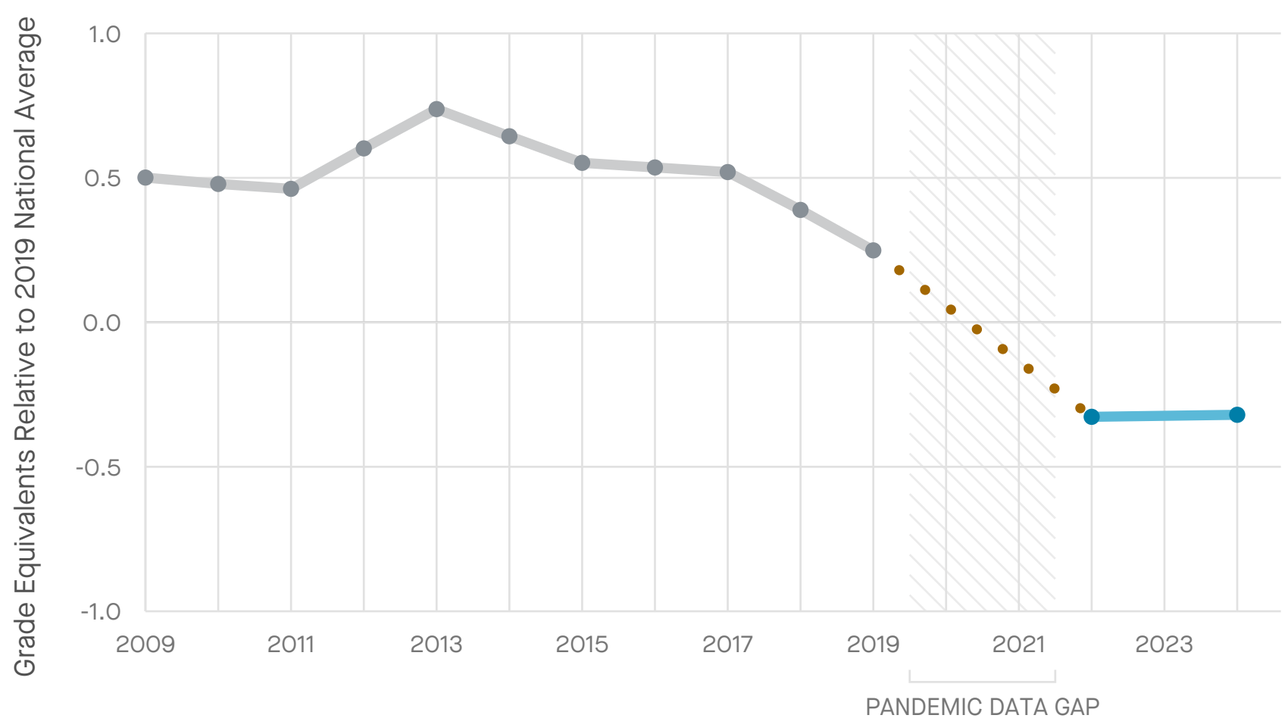
Math Performance, Grades 3-8, 2009-2024



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

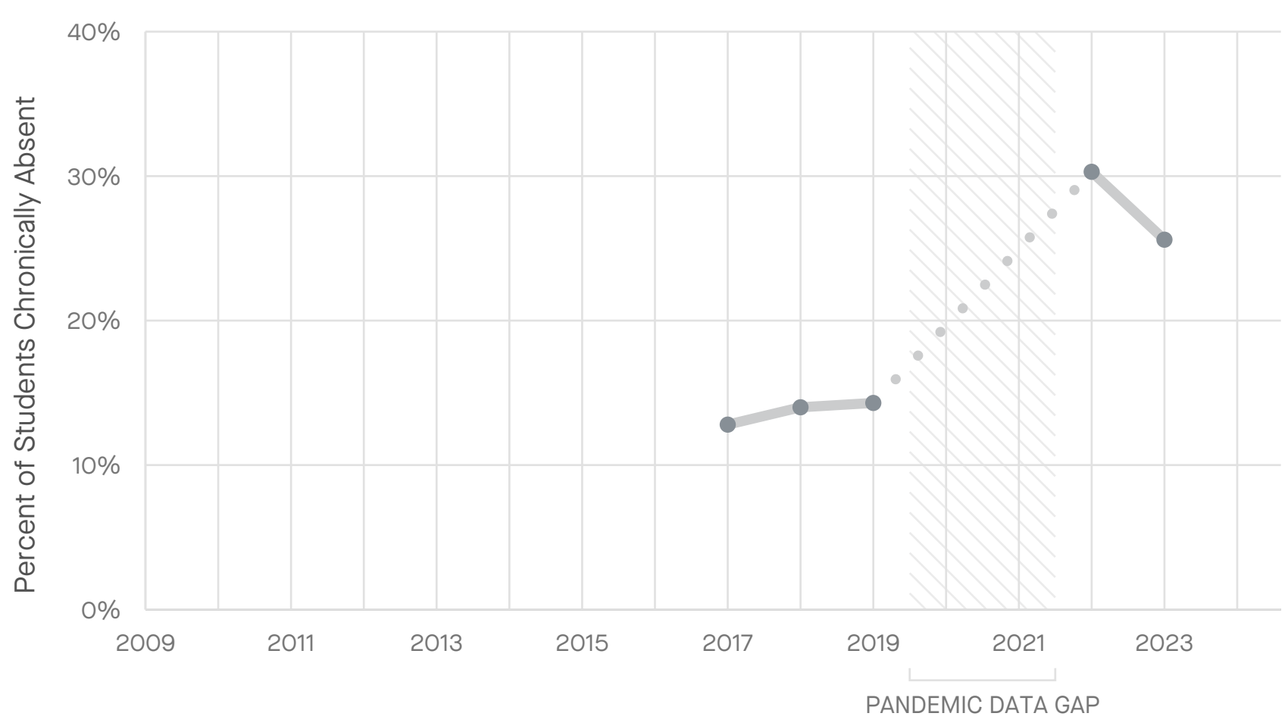
Reading Performance, Grades 3-8, 2009-2024



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



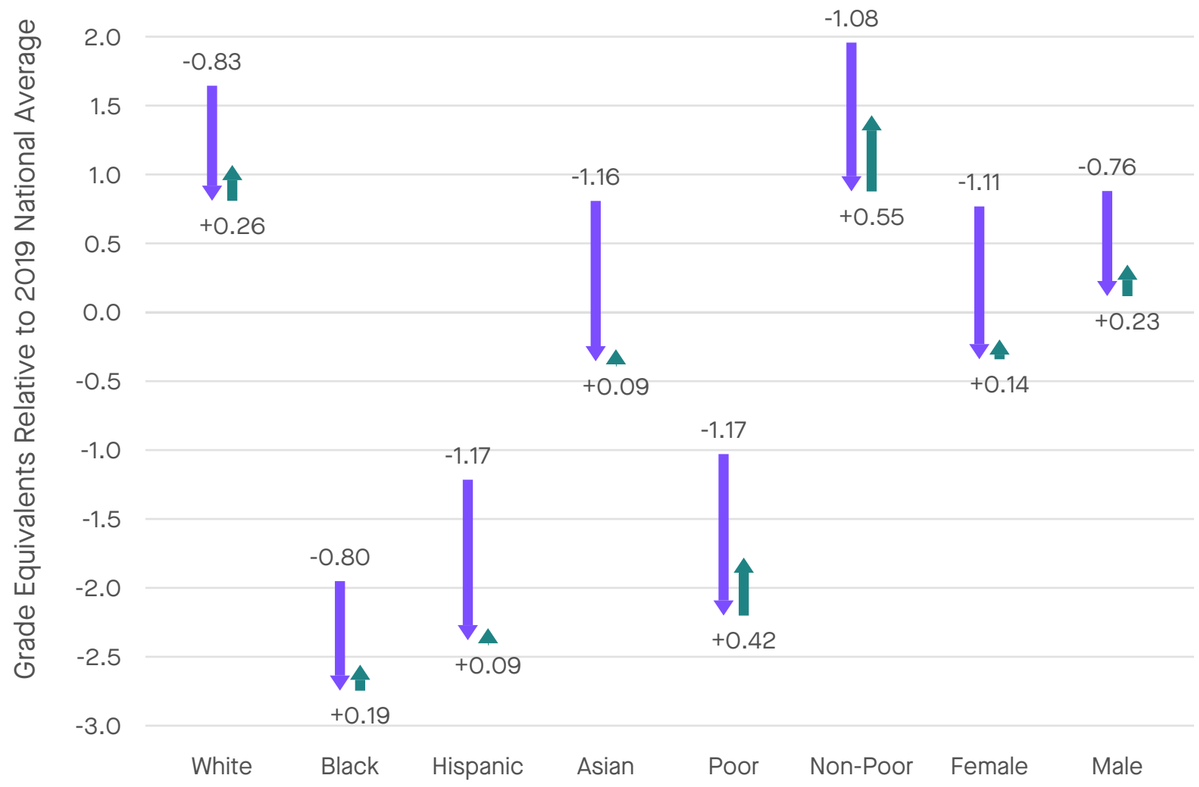
Absenteeism

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

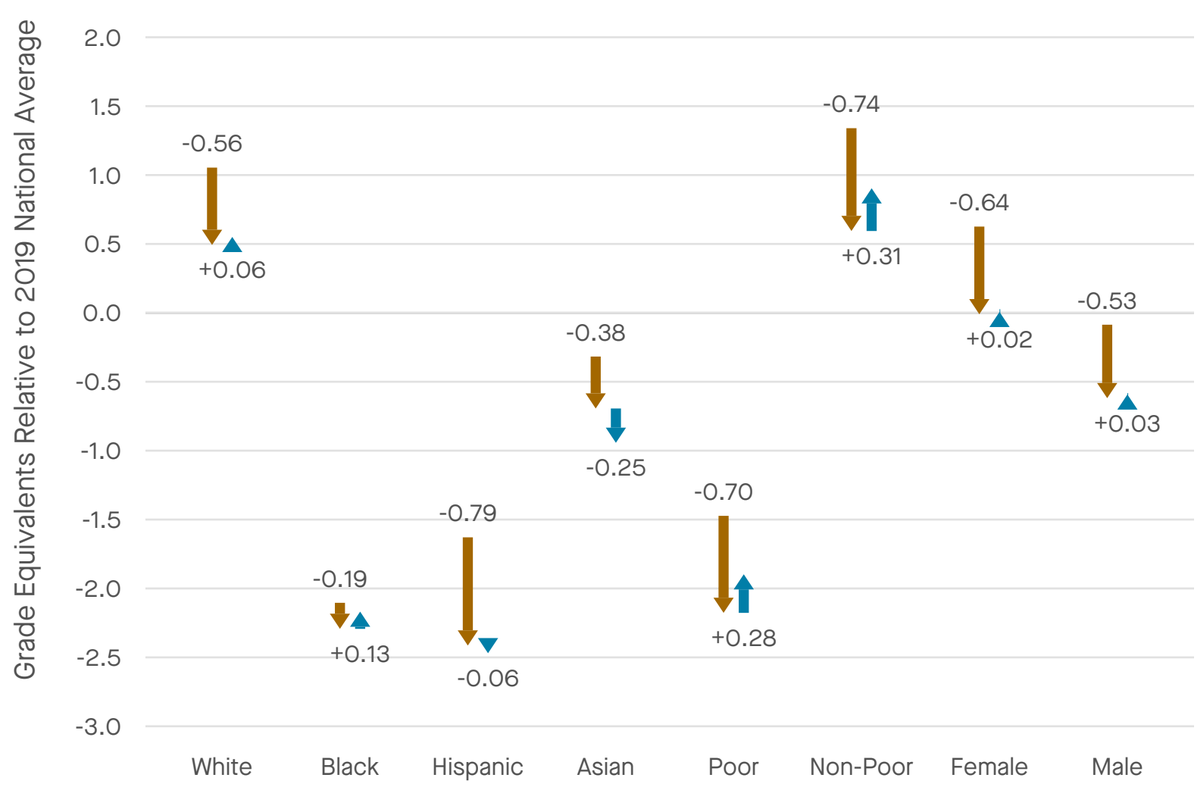


Average Math Scores and Trends in Scores

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

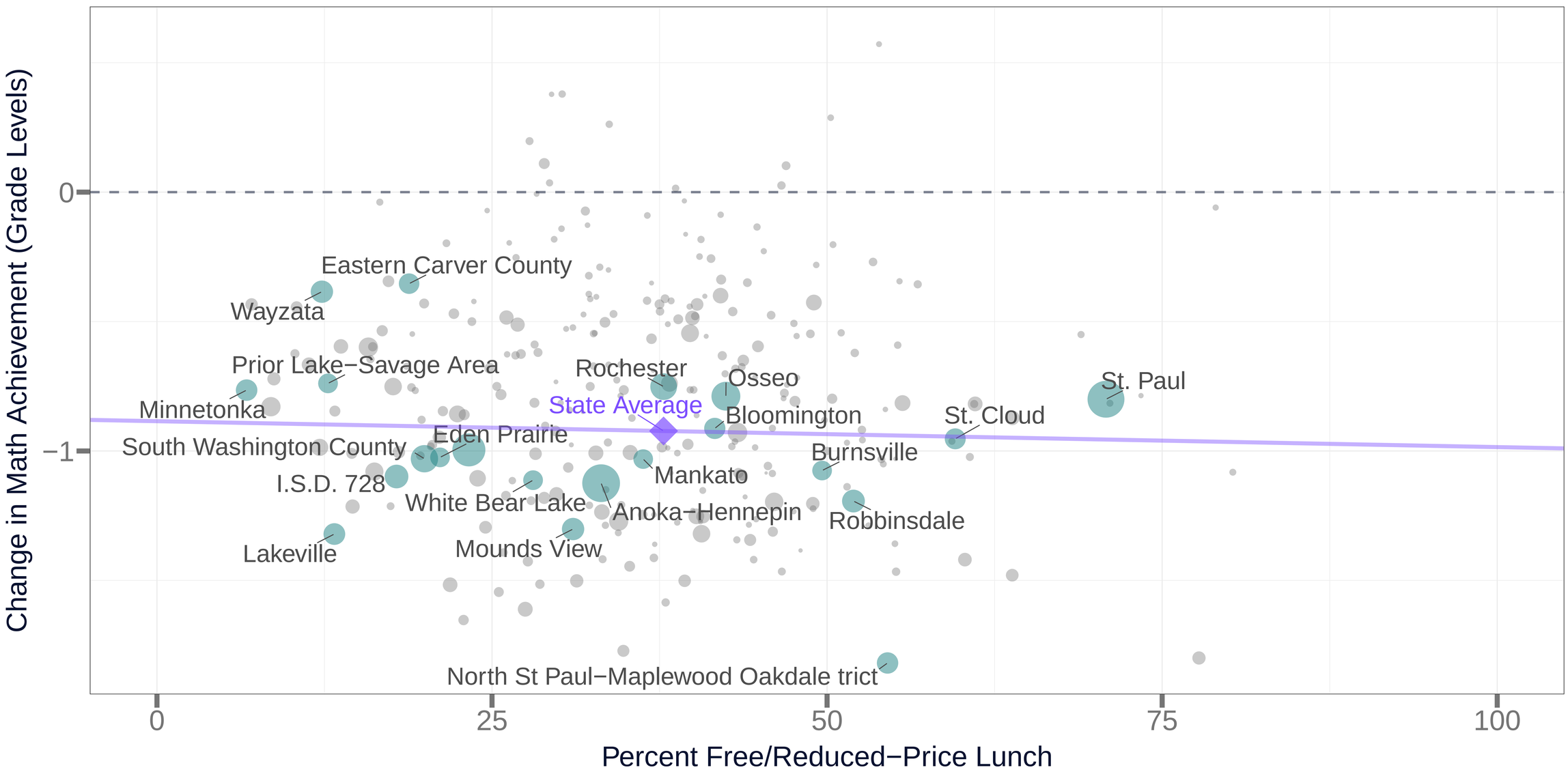


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

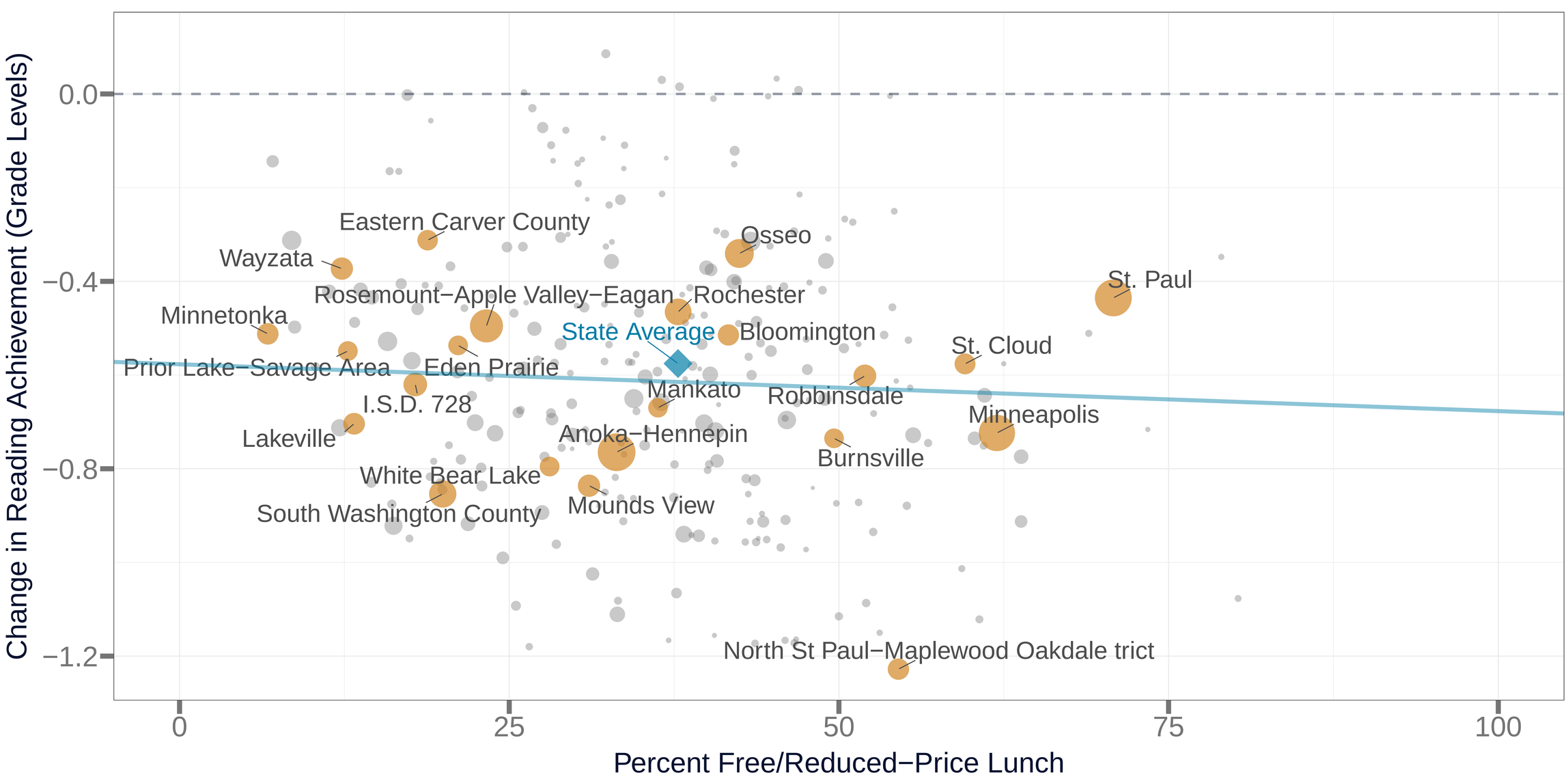
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	1.05	0.49	0.55	↓ -0.56	↑ 0.06	↓ -0.50
Black	-2.10	-2.29	-2.17	↓ -0.19	↑ 0.13	↓ -0.06
Hispanic	-1.63	-2.41	-2.47	↓ -0.79	↓ -0.06	↓ -0.84
Asian	-0.32	-0.69	-0.94	↓ -0.38	↓ -0.25	↓ -0.63
Poor	-1.47	-2.18	-1.90	↓ -0.70	↑ 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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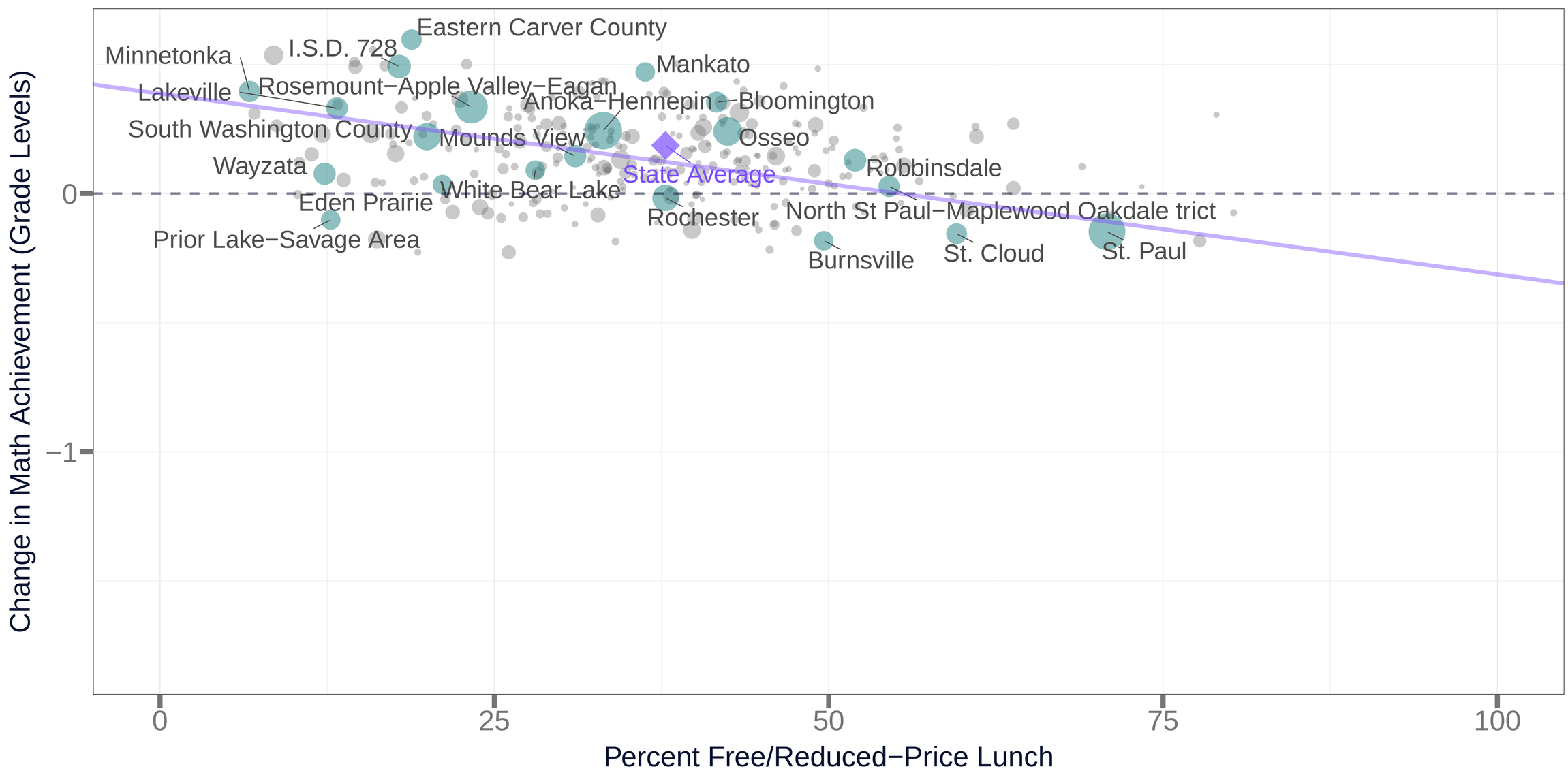
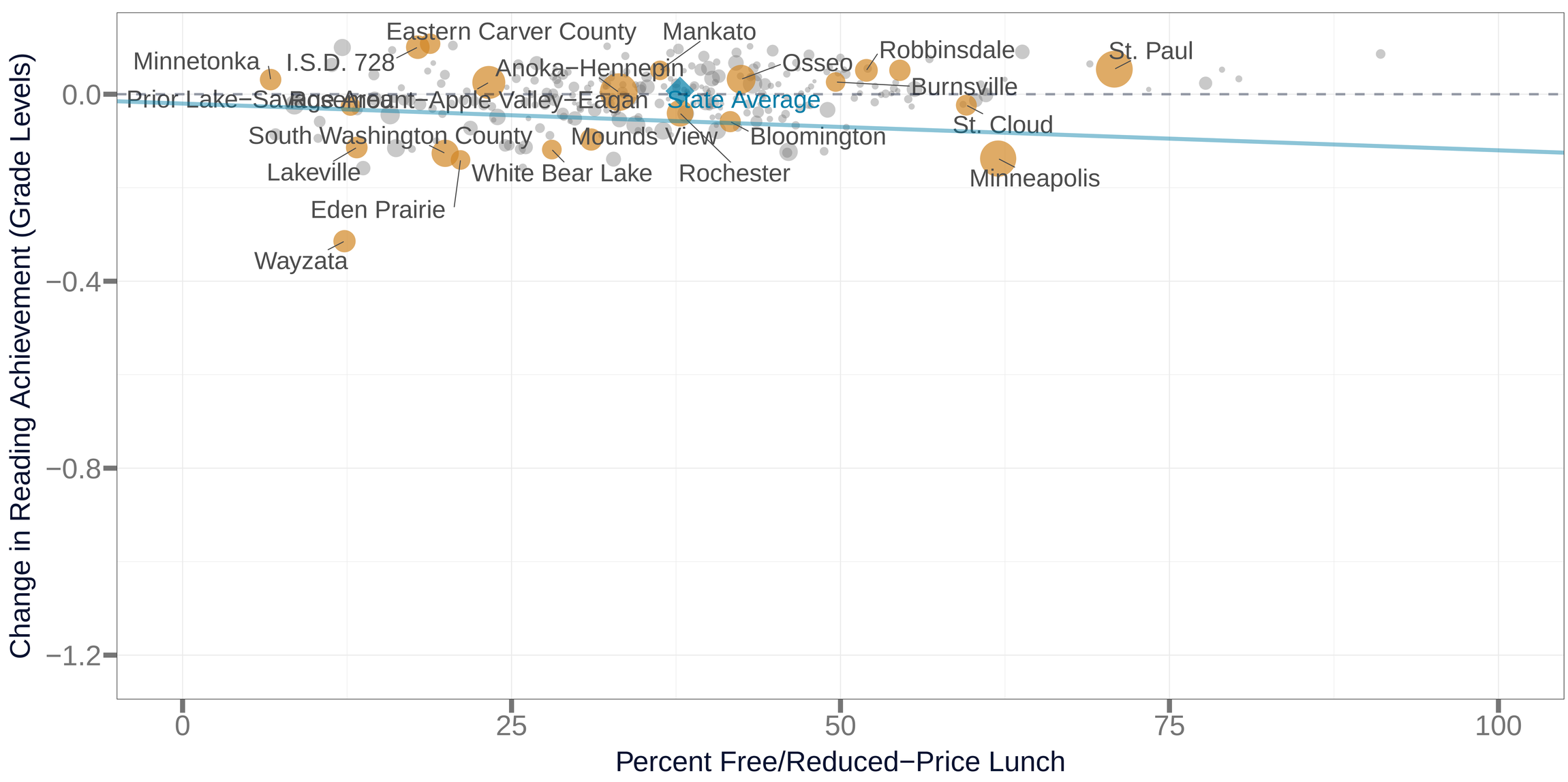
Change in Math Achievement 2022−2024
by Percent FRPL in Minnesota Districts



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 Minnesota Districts



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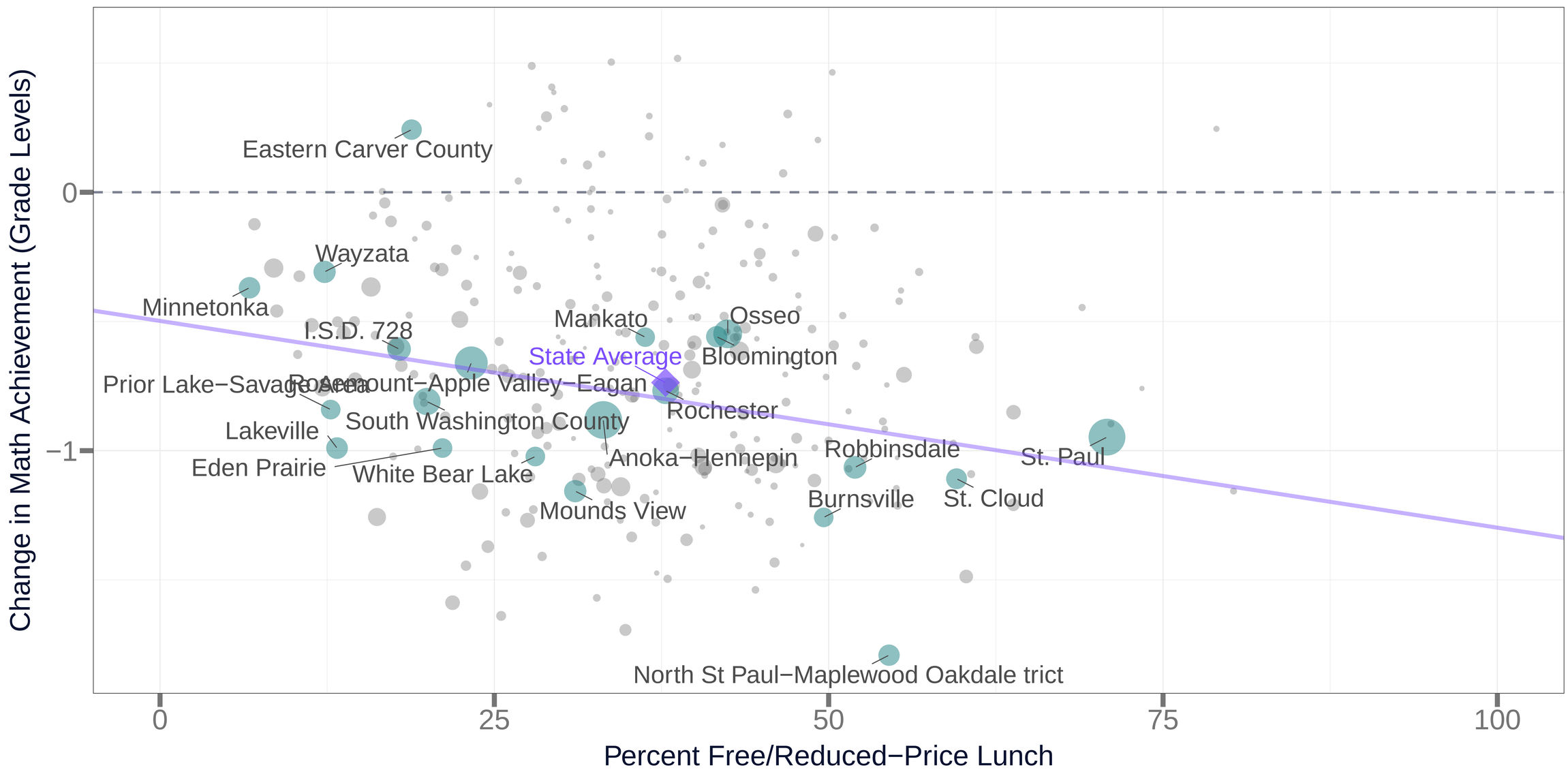
Change in Math Achievement 2019−2024
by Percent FRPL in Minnesota Districts



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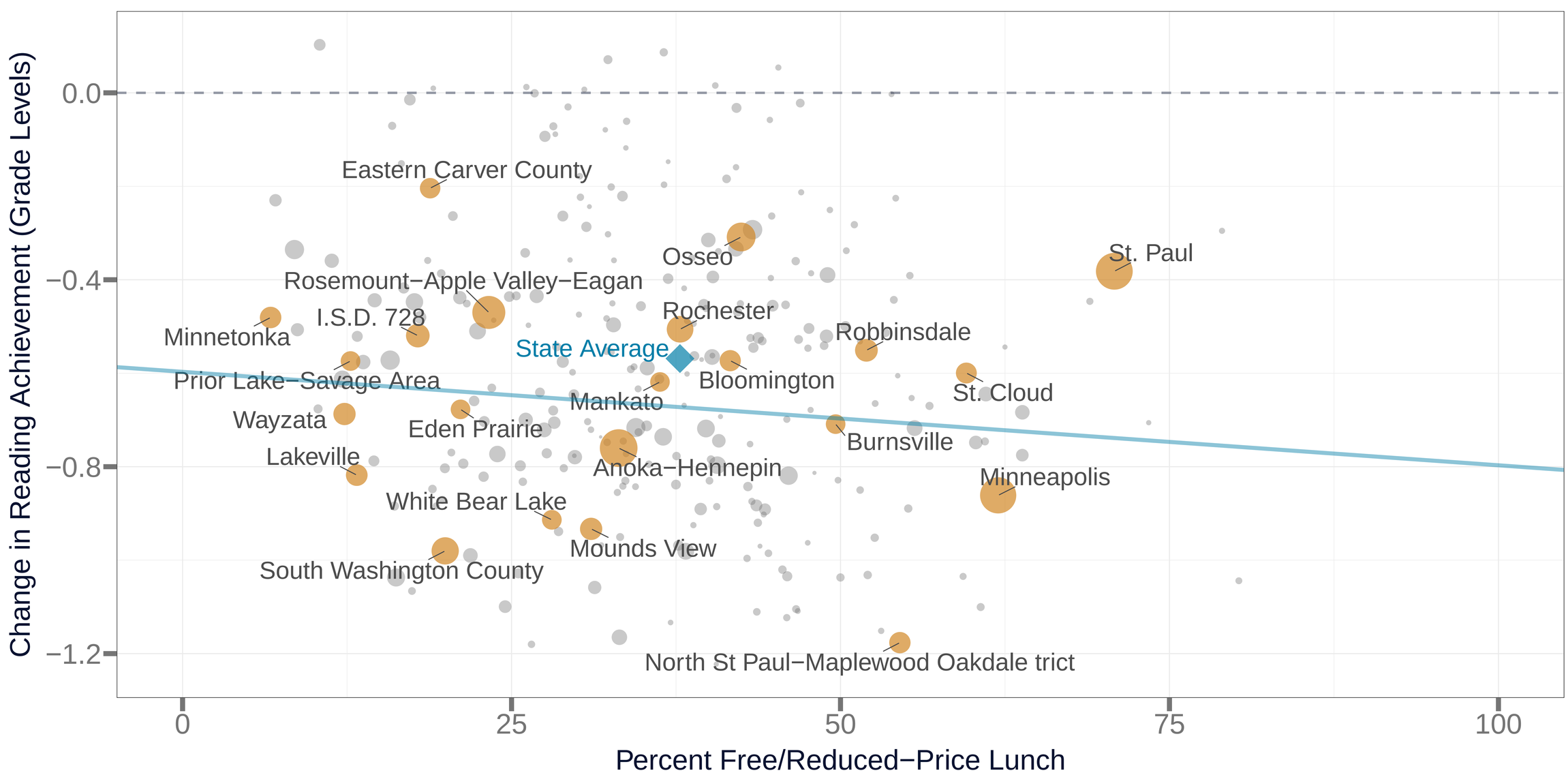
Change in Reading Achievement 2019−2024
by Percent FRPL in Minnesota Districts



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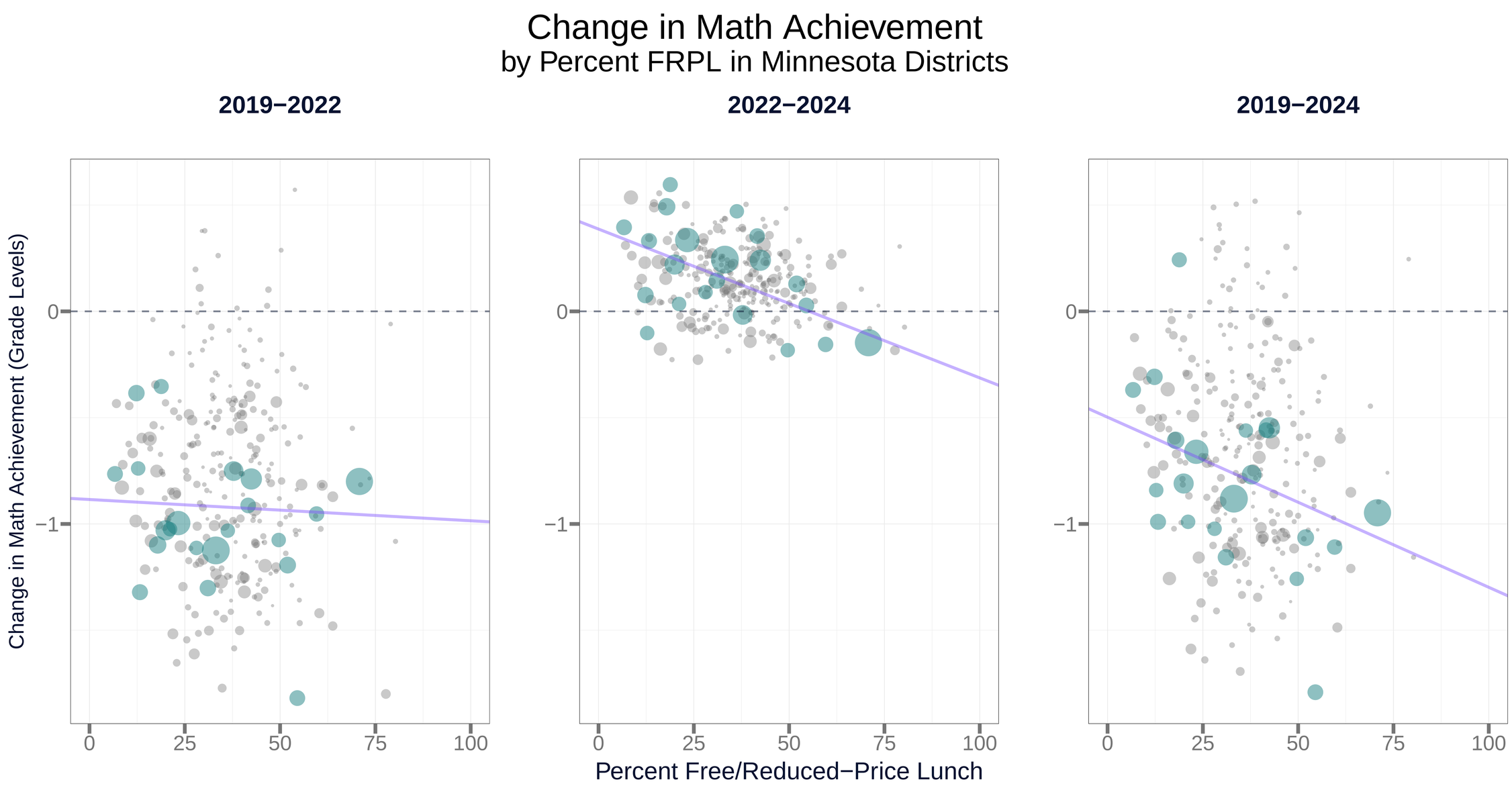

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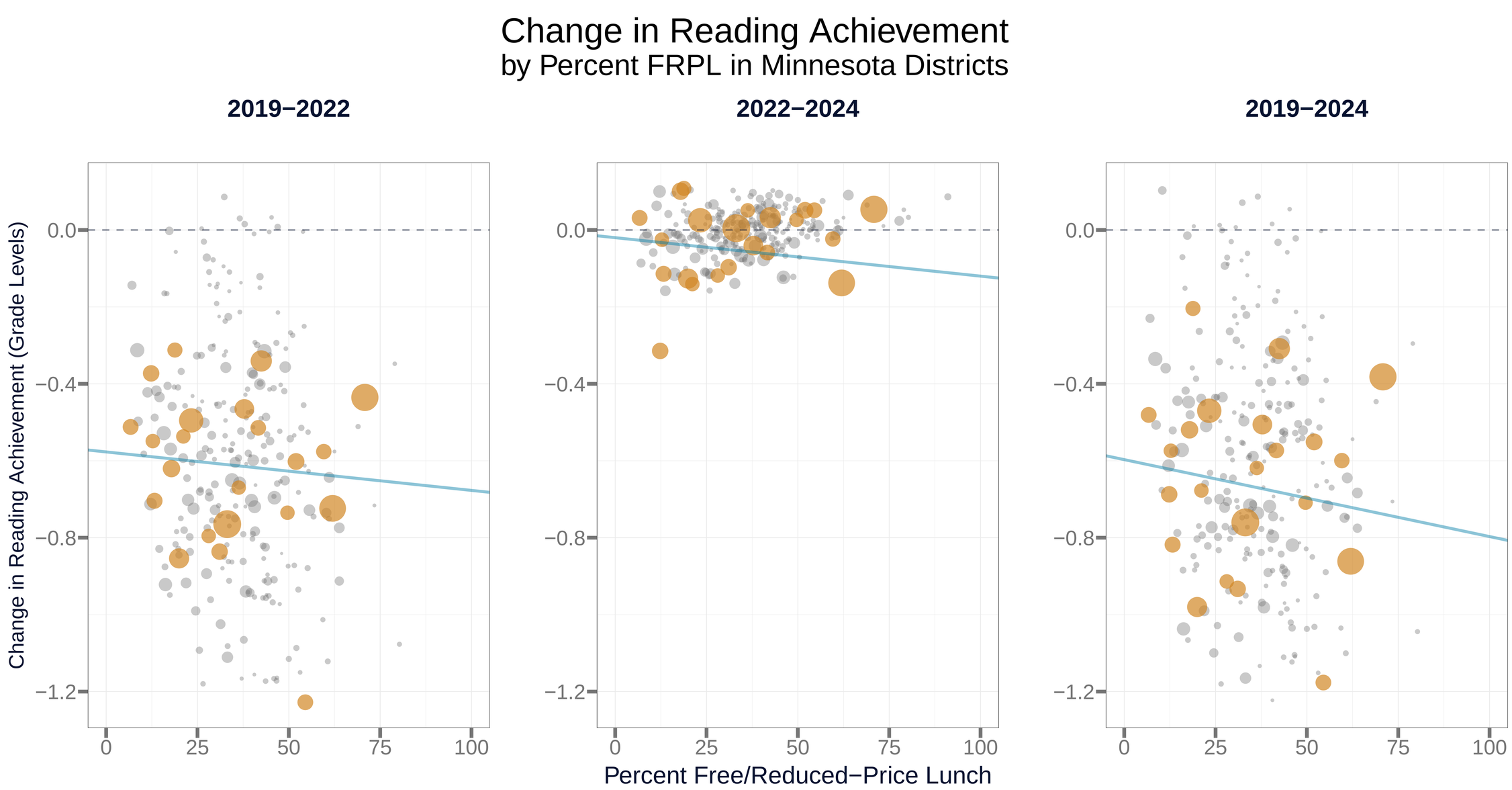

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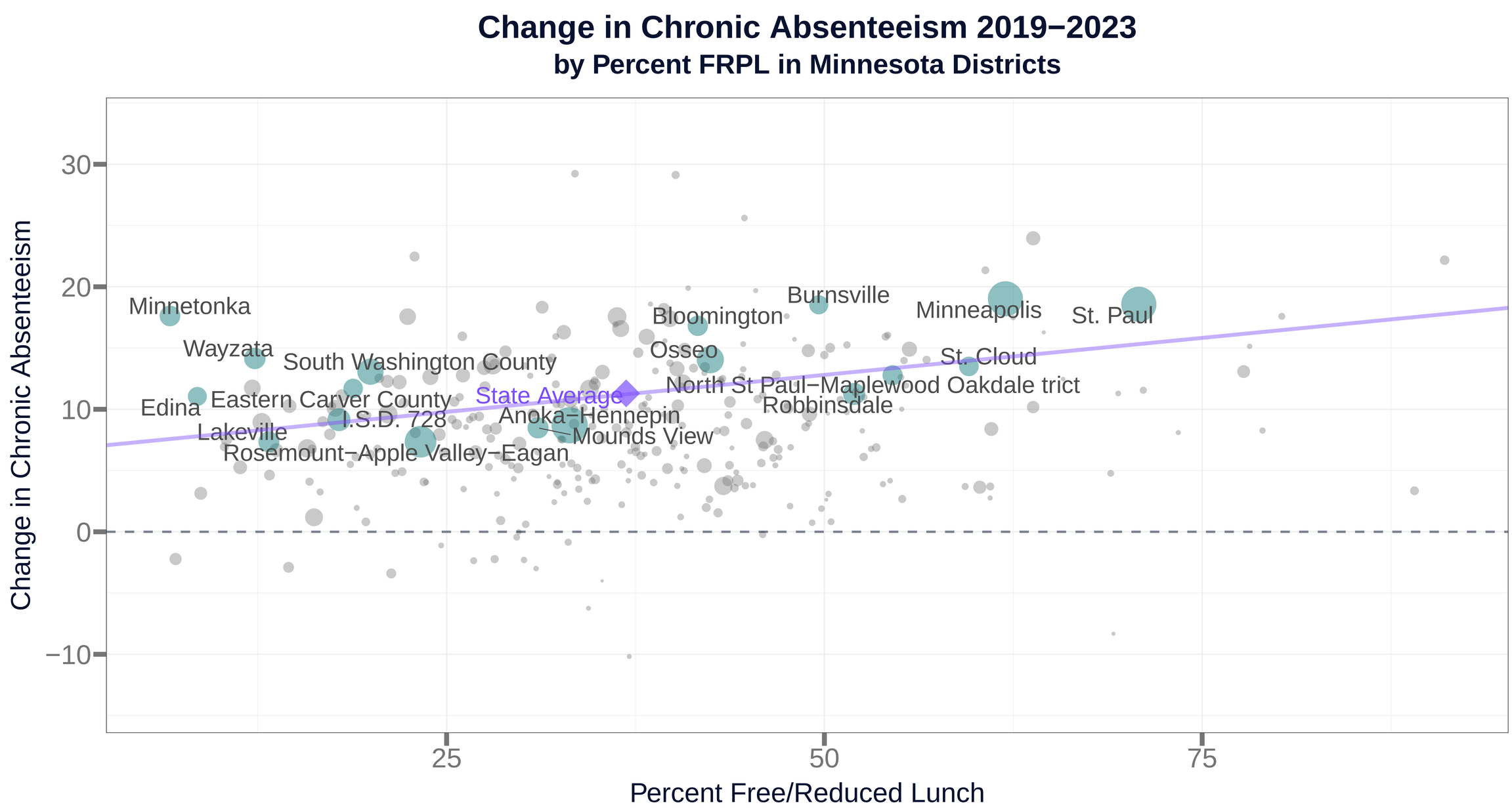

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