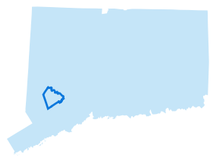
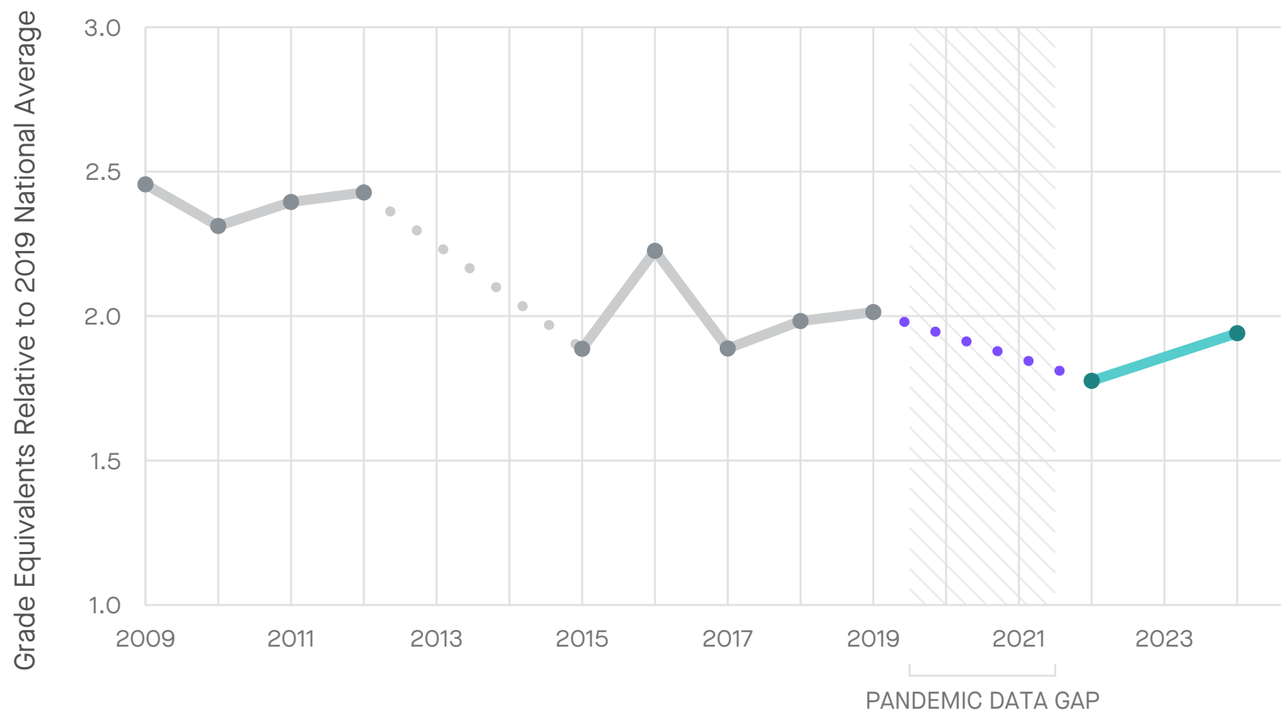
Newtown School District, CT



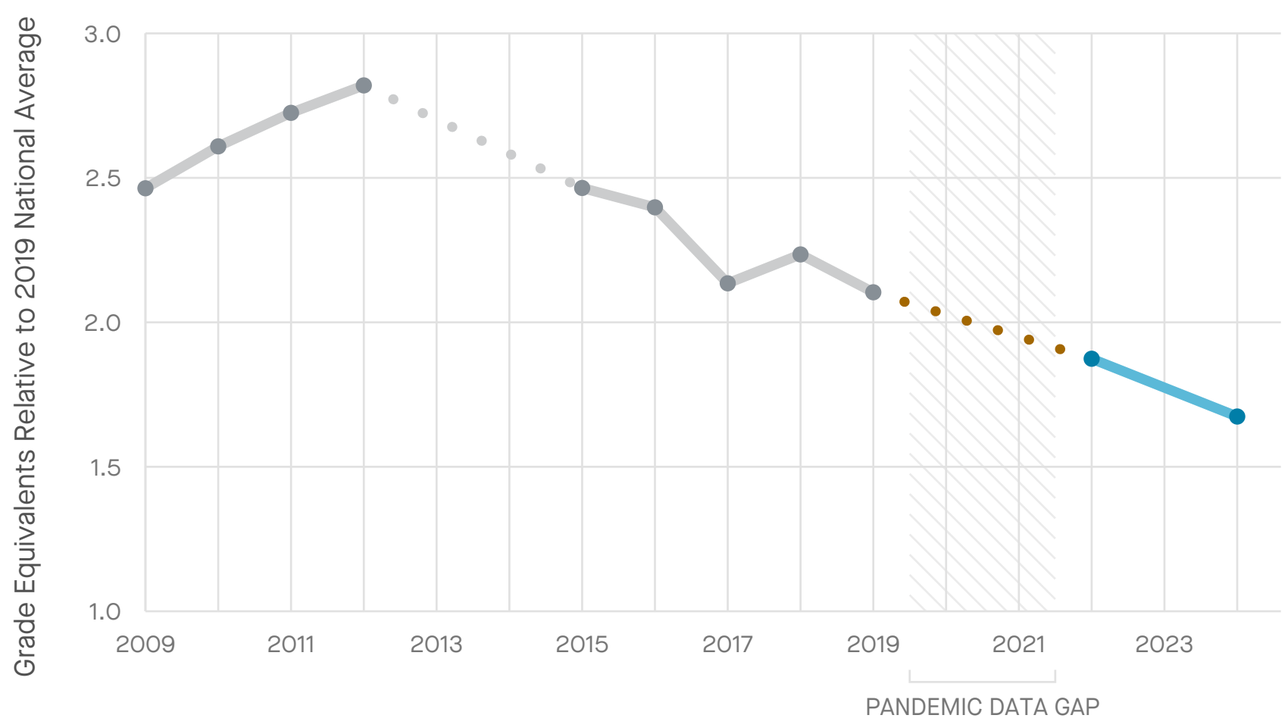
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	2.01
2022 Average	1.78
2024 Average	1.94
2019-2022 Change	-0.24
2022-2024 Change	+0.17
Since 2019	-0.07

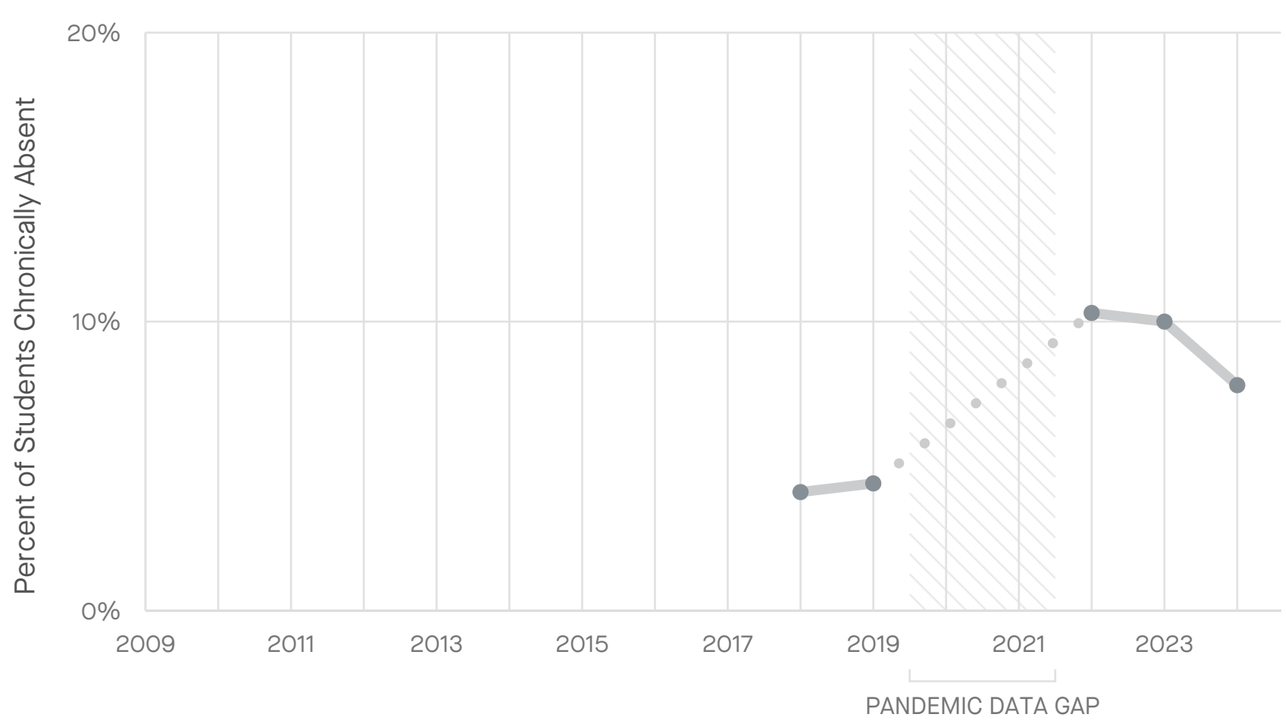
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	2.10
2022 Average	1.87
2024 Average	1.67
2019-2022 Change	-0.23
2022-2024 Change	-0.20
Since 2019	-0.43

Absenteeism, Grades 3-8, 2009-2024

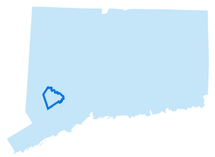


Absenteeism

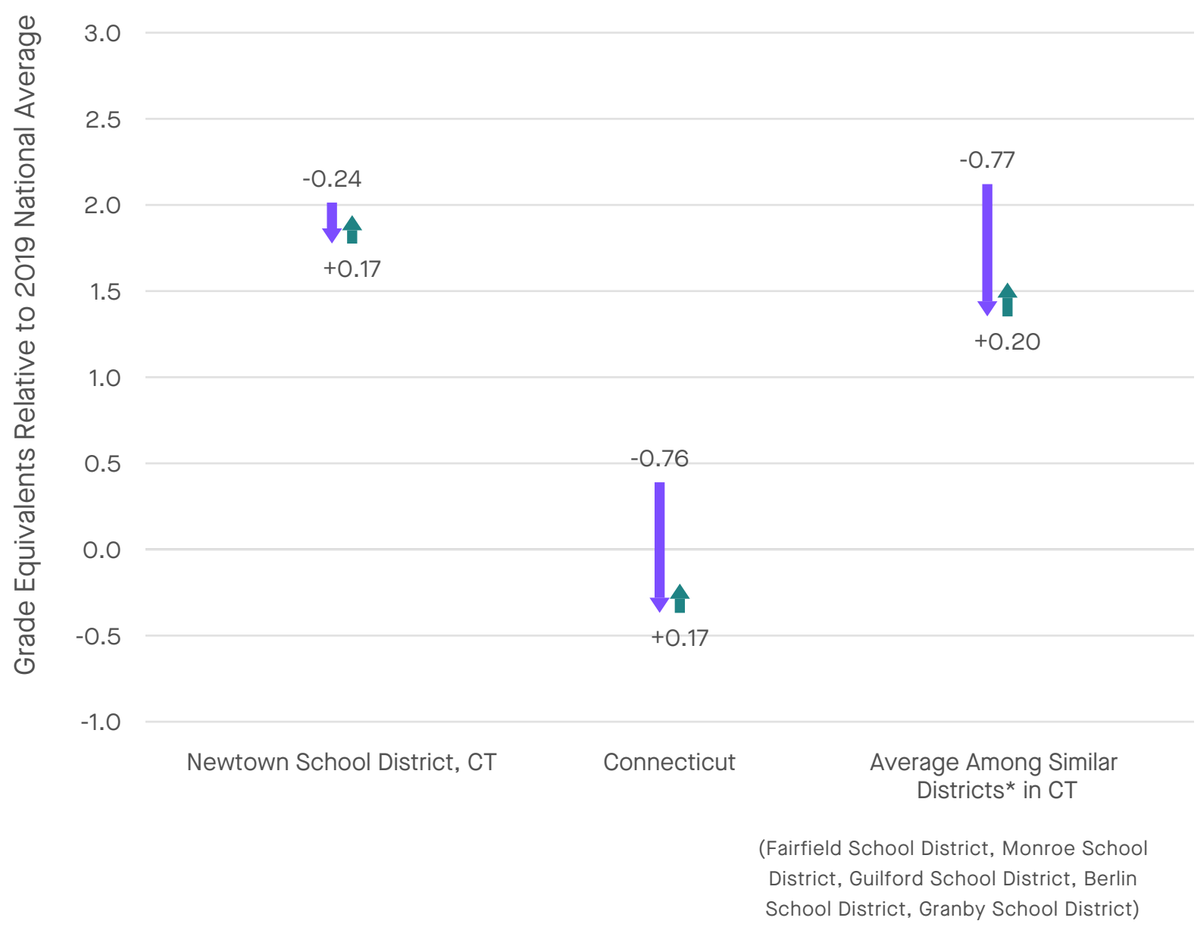
2019-2023 Change	+0.06
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Newtown School District, CT



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



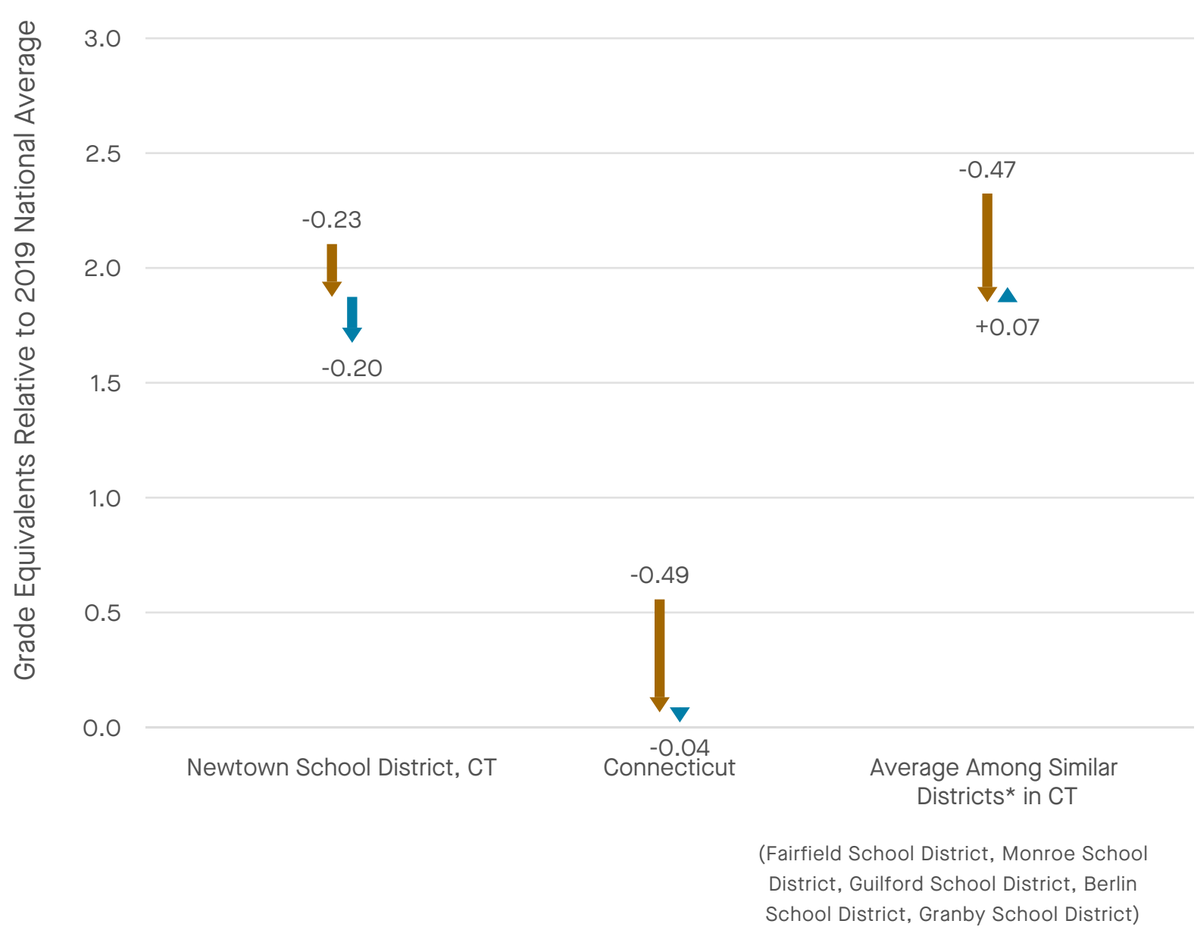
Average Math Scores and Trends in Scores

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
Newtown School District, CT	2.01	1.78	1.94	↓ -0.24	↑ 0.17	↓ -0.07
Connecticut	0.39	-0.37	-0.20	↓ -0.76	↑ 0.17	↓ -0.59
Similar Districts* in Connecticut	2.12	1.35	1.55	↓ -0.77	↑ 0.20	↓ -0.57

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

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



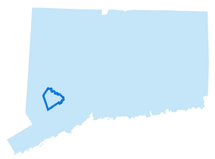
Average Reading Scores and Trends in Scores

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
Newtown School District, CT	2.10	1.87	1.67	↓ -0.23	↓ -0.20	↓ -0.43
Connecticut	0.56	0.07	0.02	↓ -0.49	↓ -0.04	↓ -0.54
Similar Districts* in Connecticut	2.32	1.85	1.92	↓ -0.47	↑ 0.07	↓ -0.41

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

Newtown School District, CT



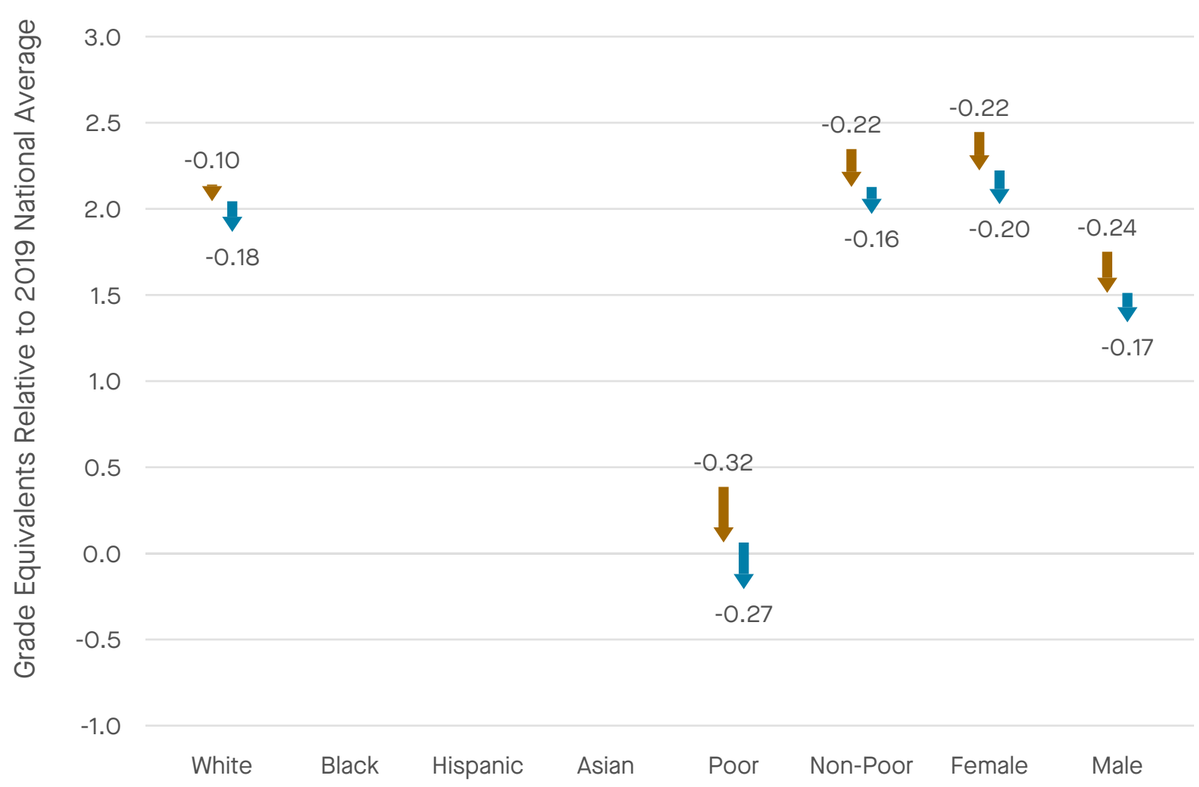
Math Performance by Subgroup, Grades 3-8, 2019-2024

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	2.04	1.96	2.15	-0.08	0.20	0.11
Black	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	0.79	0.51	0.56	-0.28	0.05	-0.22
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	0.34	0.05	0.19	-0.29	0.14	-0.16
Non-Poor	2.26	2.03	2.24	-0.23	0.21	-0.02
Female	1.92	1.69	1.80	-0.23	0.11	-0.12
Male	2.13	1.88	2.09	-0.24	0.21	-0.04

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

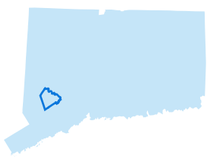


Average Reading Scores and Trends in Scores

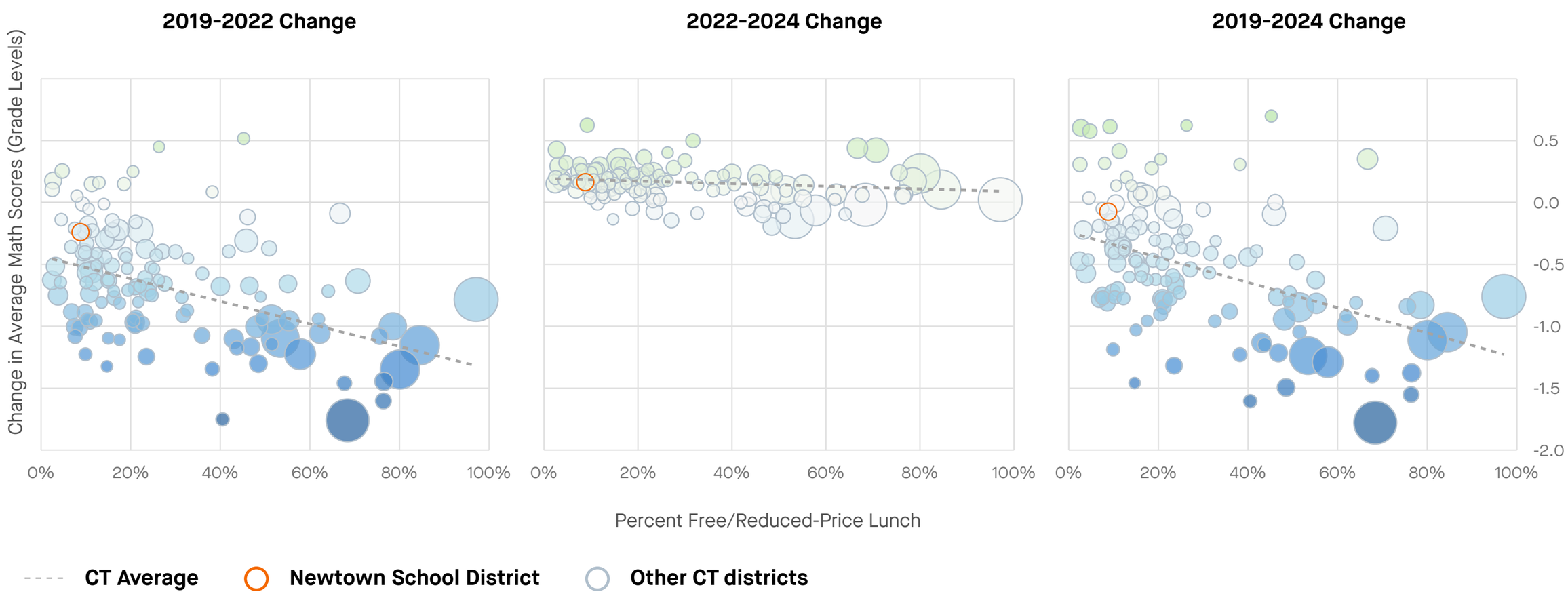
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	2.14	2.04	1.87	-0.10	-0.18	-0.28
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	0.39	0.06	-0.21	-0.32	-0.27	-0.59
Non-Poor	2.35	2.13	1.97	-0.22	-0.16	-0.38
Female	2.45	2.22	2.03	-0.22	-0.20	-0.42
Male	1.75	1.51	1.34	-0.24	-0.17	-0.41

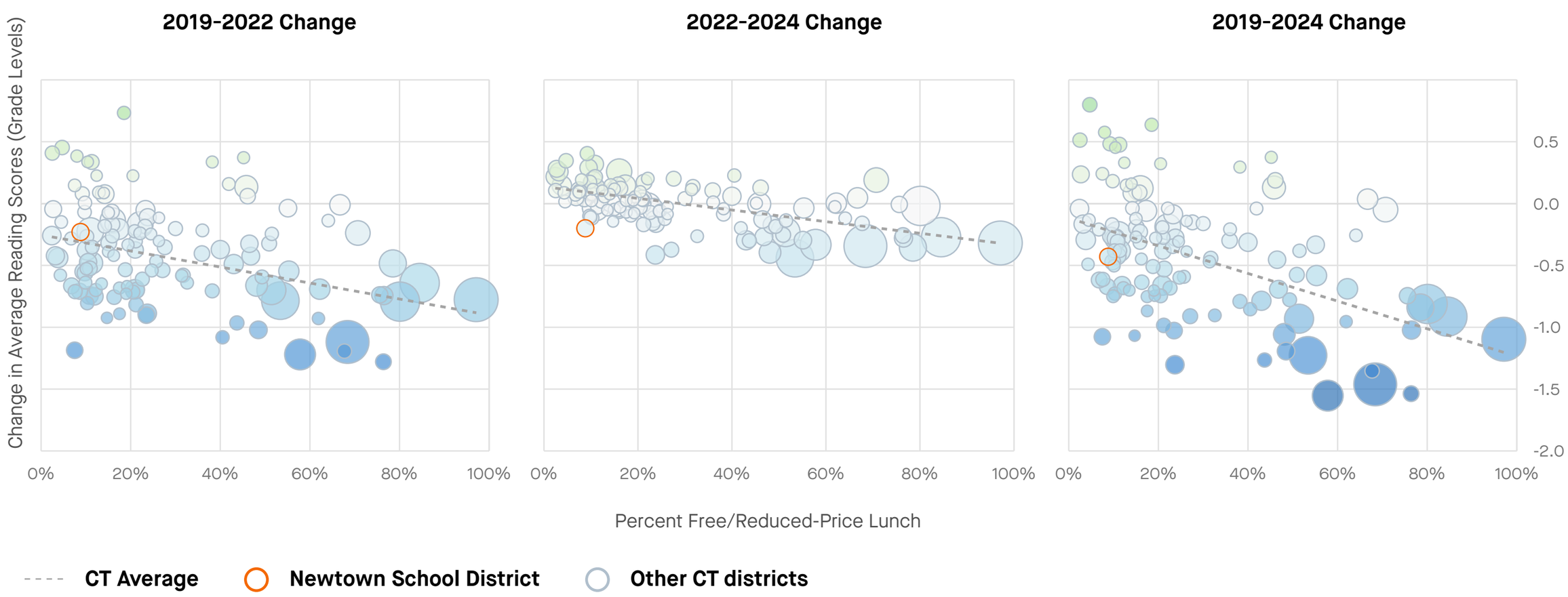
Newtown School District, CT



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

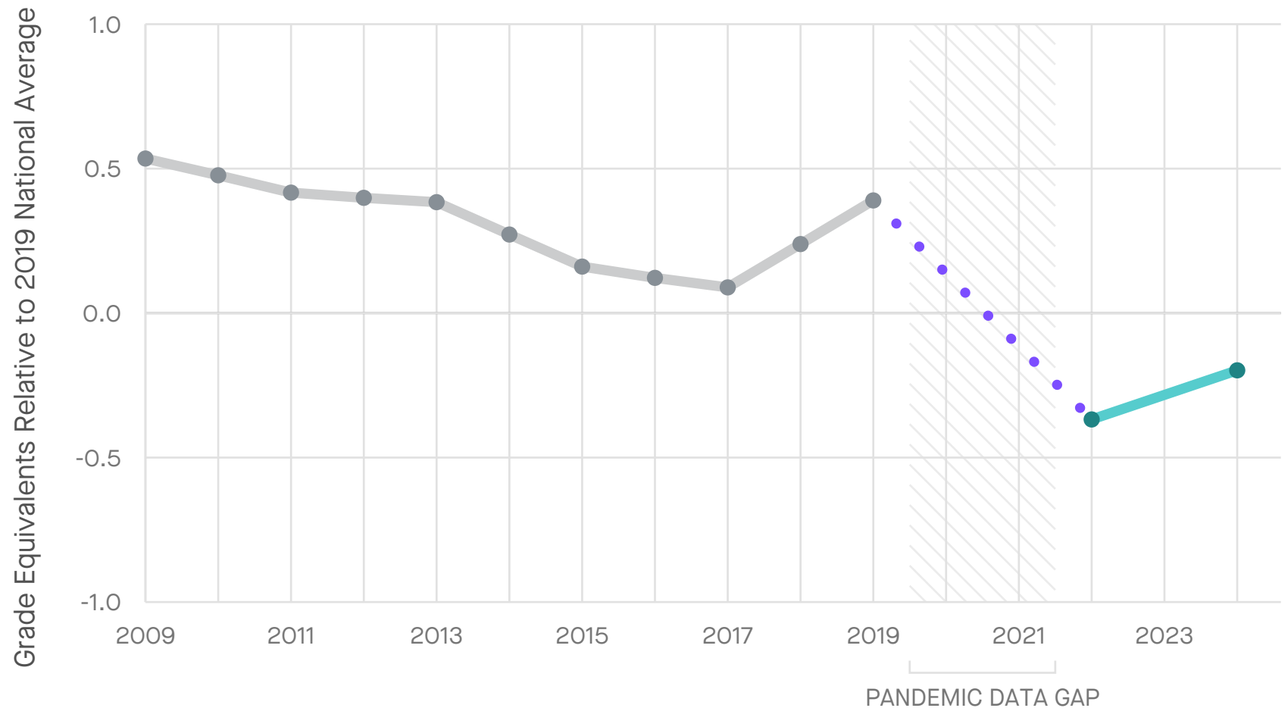


Change in Reading Performance in Connecticut Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



Connecticut

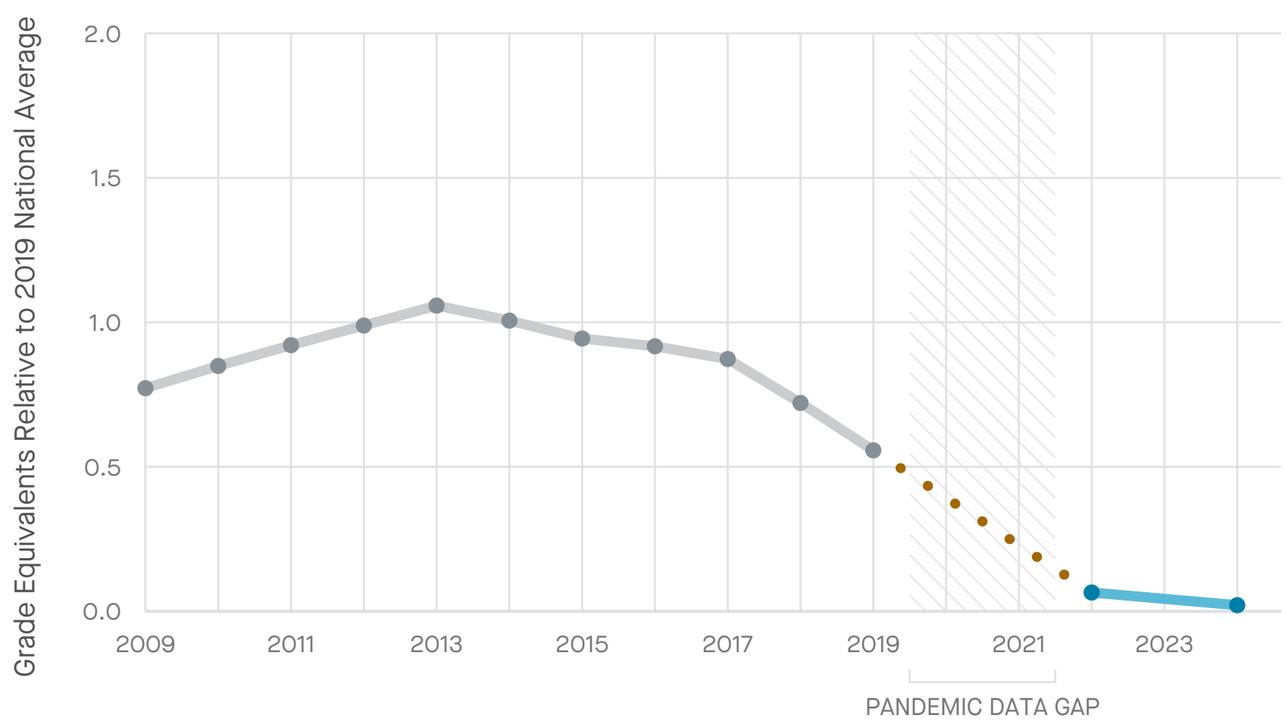
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	0.39
2022 Average	-0.37
2024 Average	-0.20
2019-2022 Change	-0.76
2022-2024 Change	+0.17
Since 2019	-0.59

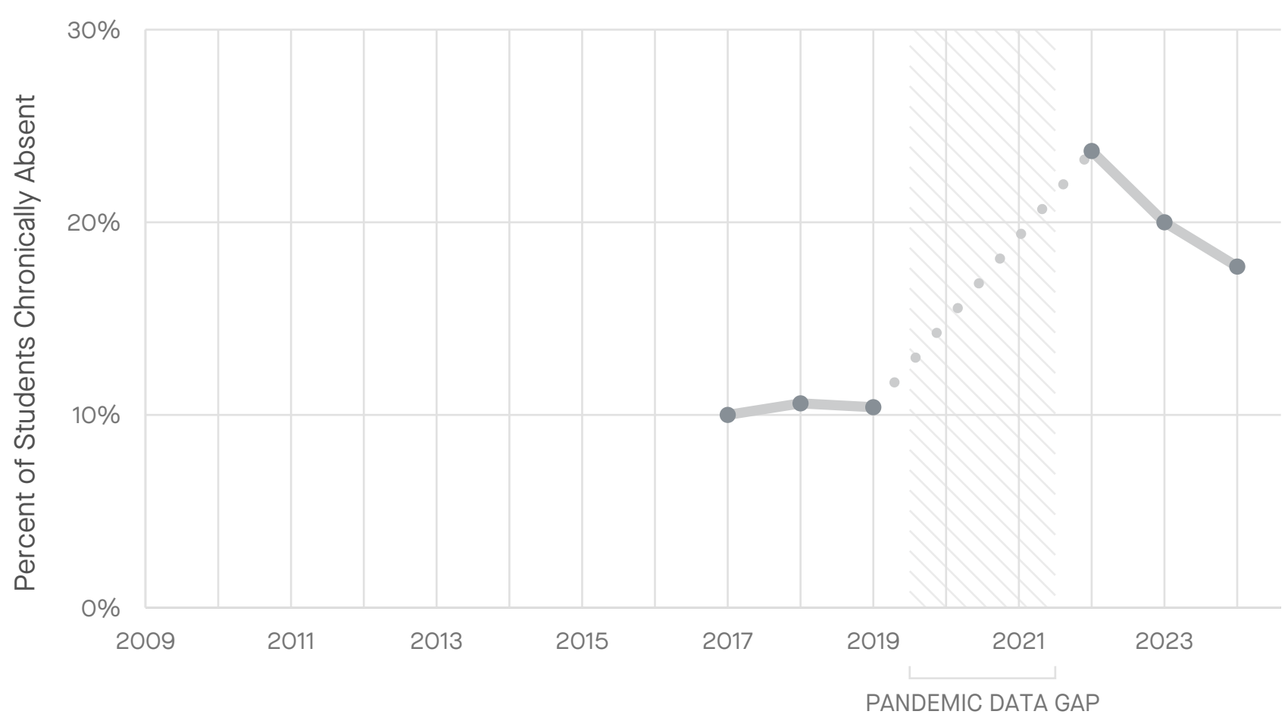
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	0.56
2022 Average	0.07
2024 Average	0.02
2019-2022 Change	-0.49
2022-2024 Change	-0.04
Since 2019	-0.54

Absenteeism, Grades 3-8, 2009-2024



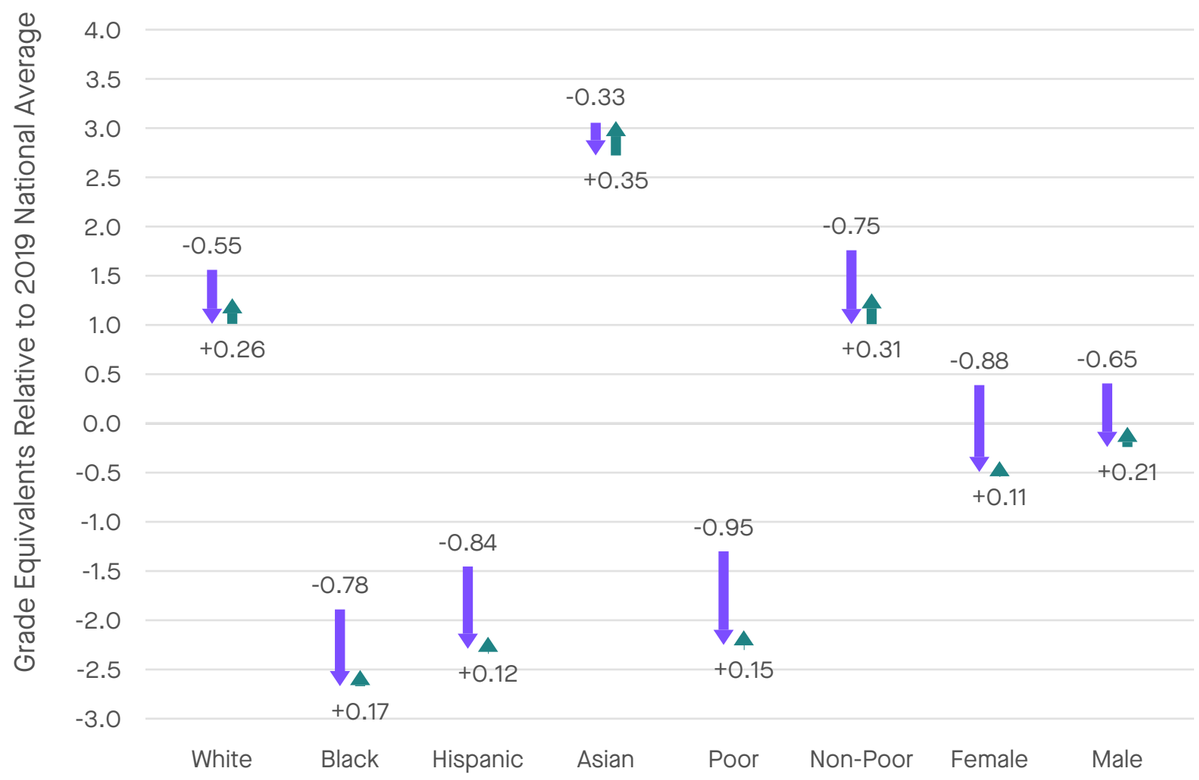
Absenteeism

2019-2023 Change	+0.10
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Connecticut

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

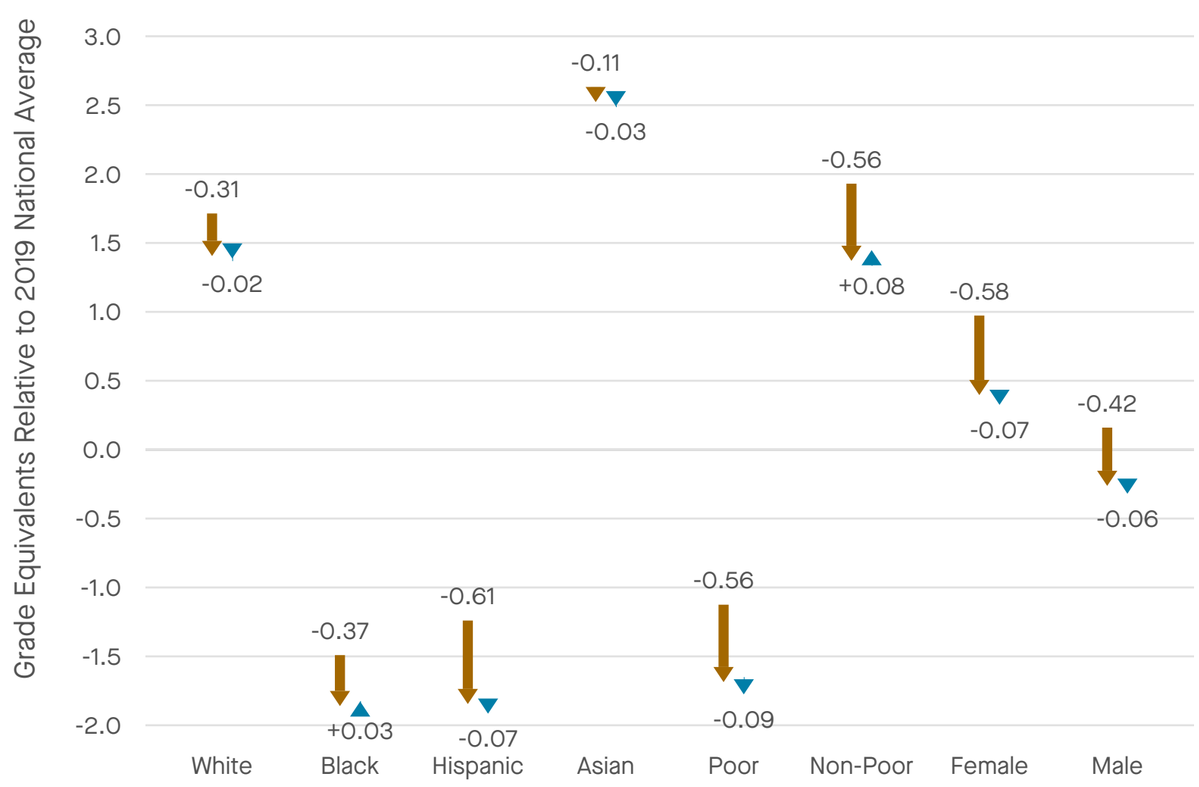


Average Math Scores and Trends in Scores

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	1.56	1.01	1.27	↓ -0.55	↑ 0.26	↓ -0.29
Black	-1.89	-2.67	-2.50	↓ -0.78	↑ 0.17	↓ -0.61
Hispanic	-1.45	-2.29	-2.17	↓ -0.84	↑ 0.12	↓ -0.71
Asian	3.05	2.72	3.07	↓ -0.33	↑ 0.35	↑ 0.02
Poor	-1.30	-2.25	-2.10	↓ -0.95	↑ 0.15	↓ -0.80
Non-Poor	1.76	1.01	1.32	↓ -0.75	↑ 0.31	↓ -0.44
Female	0.39	-0.49	-0.38	↓ -0.88	↑ 0.11	↓ -0.77
Male	0.41	-0.24	-0.03	↓ -0.65	↑ 0.21	↓ -0.44

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

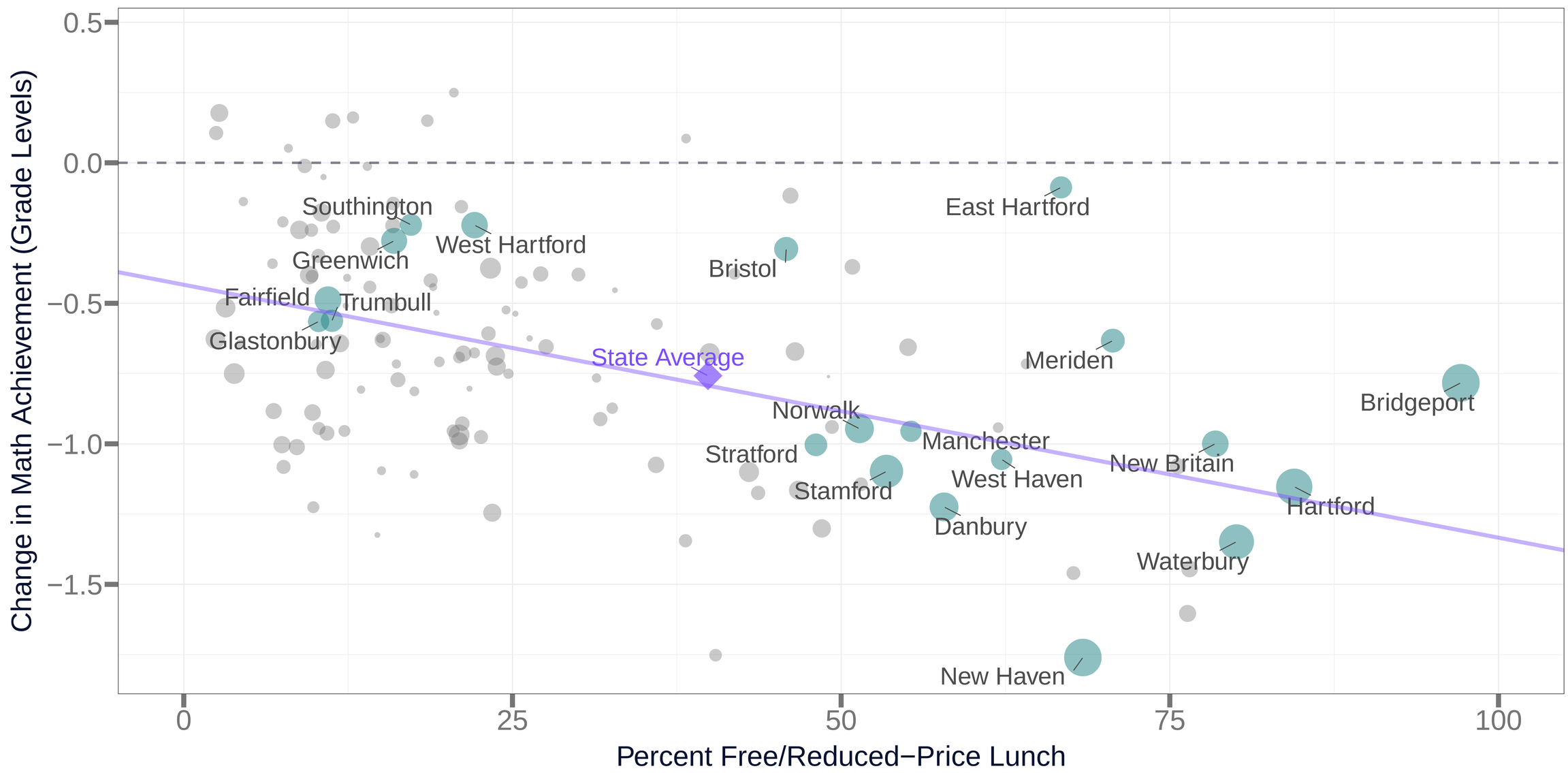


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

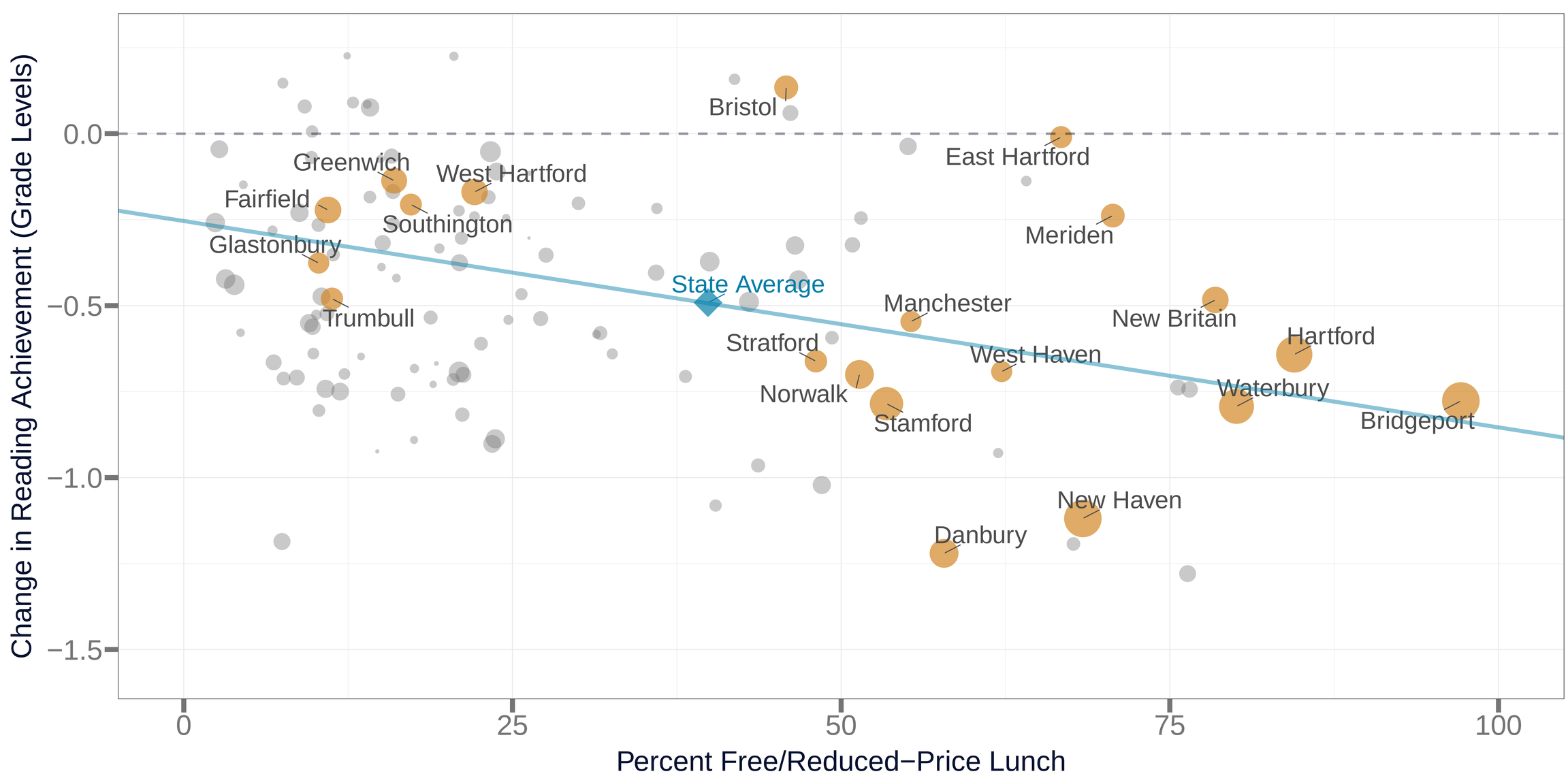
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	1.71	1.41	1.39	↓ -0.31	↓ -0.02	↓ -0.33
Black	-1.49	-1.86	-1.83	↓ -0.37	↑ 0.03	↓ -0.34
Hispanic	-1.24	-1.85	-1.92	↓ -0.61	↓ -0.07	↓ -0.68
Asian	2.63	2.52	2.49	↓ -0.11	↓ -0.03	↓ -0.14
Poor	-1.13	-1.69	-1.78	↓ -0.56	↓ -0.09	↓ -0.65
Non-Poor	1.93	1.37	1.45	↓ -0.56	↑ 0.08	↓ -0.48
Female	0.97	0.40	0.33	↓ -0.58	↓ -0.07	↓ -0.65
Male	0.16	-0.26	-0.32	↓ -0.42	↓ -0.06	↓ -0.48

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



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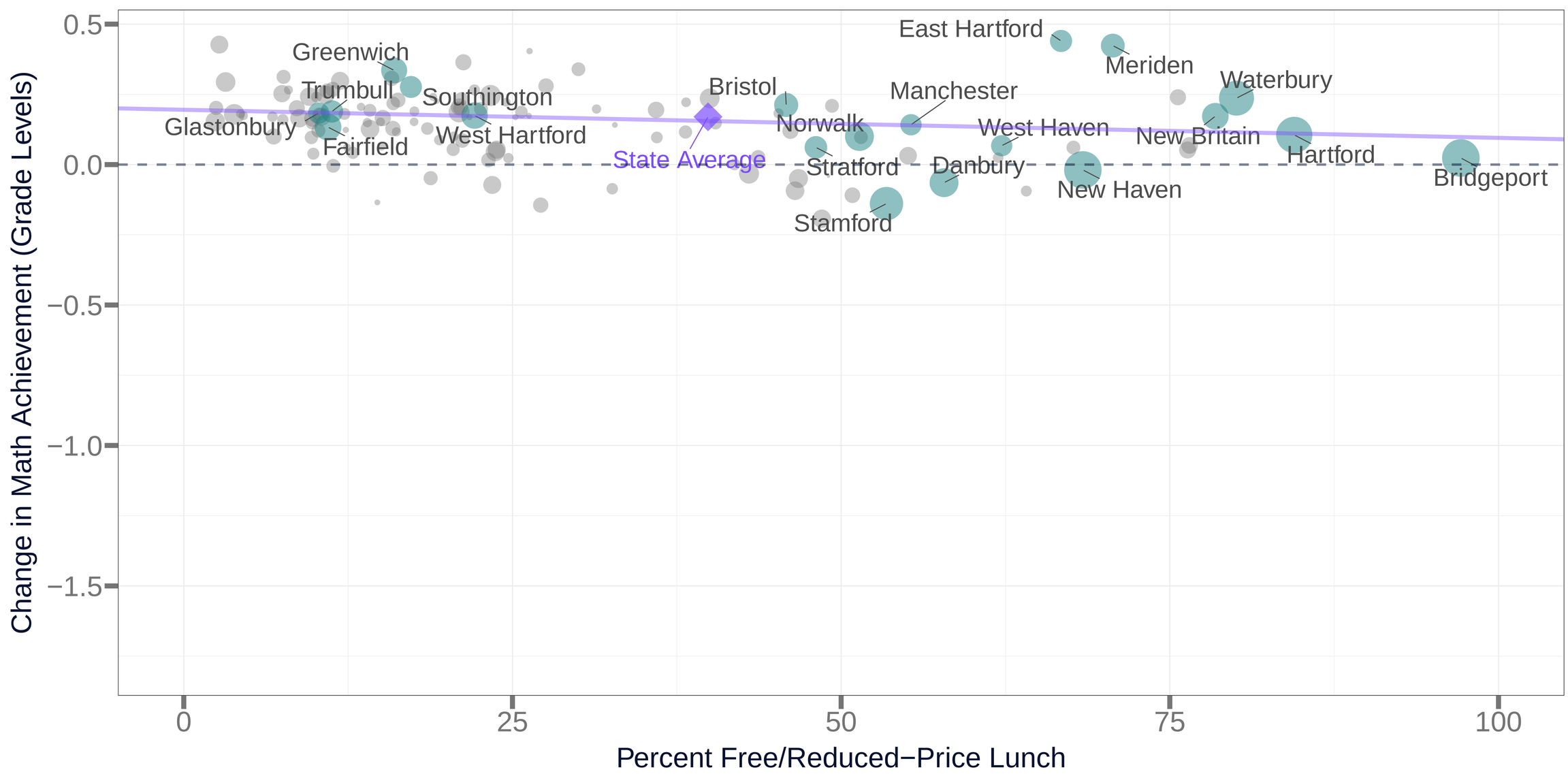
Change in Math Achievement 2022−2024
by Percent FRPL in Connecticut Districts



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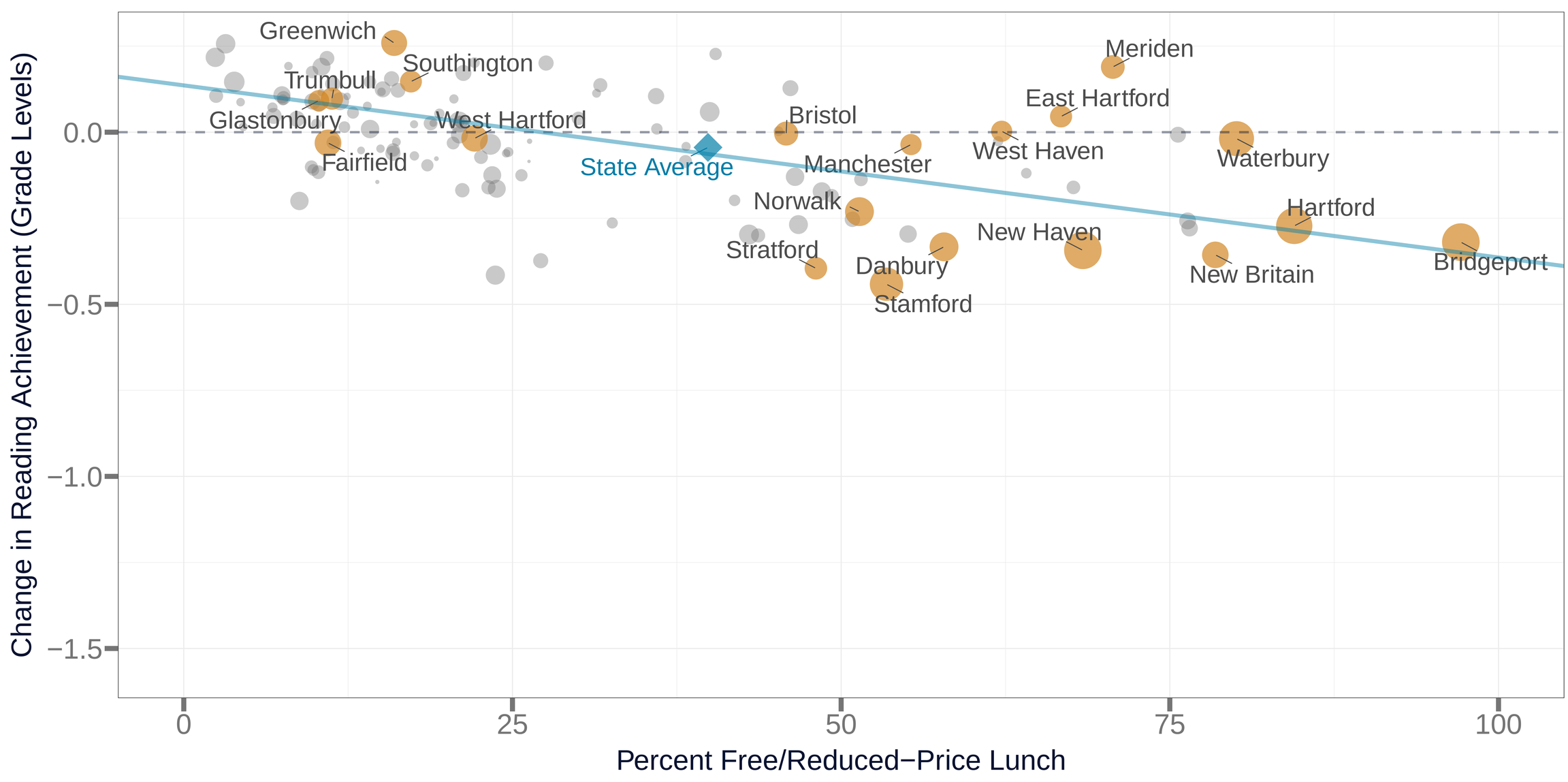
Change in Reading Achievement 2022−2024
by Percent FRPL in Connecticut Districts



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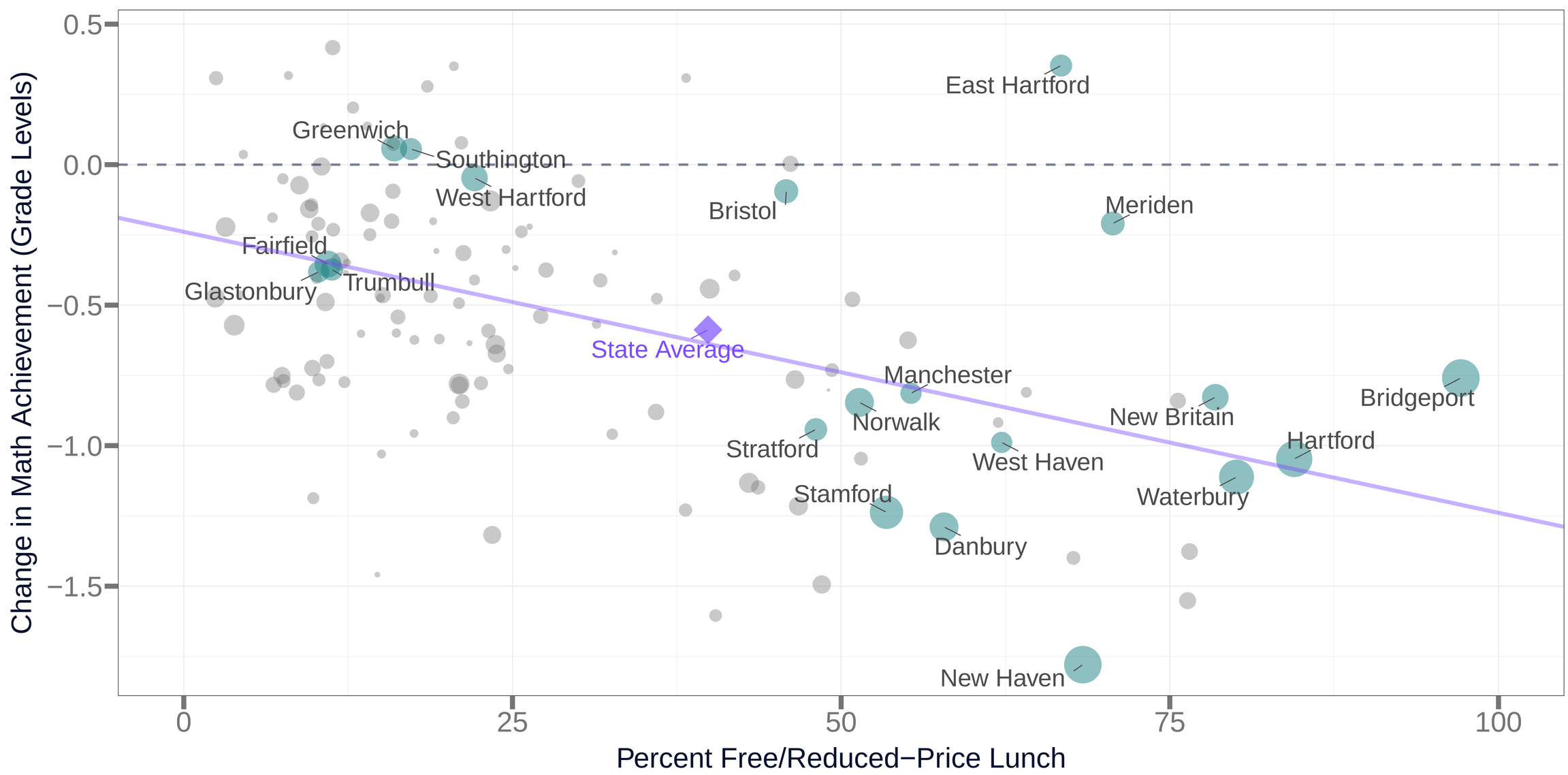
Change in Math Achievement 2019−2024
by Percent FRPL in Connecticut Districts



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Change in Reading Achievement 2019−2024
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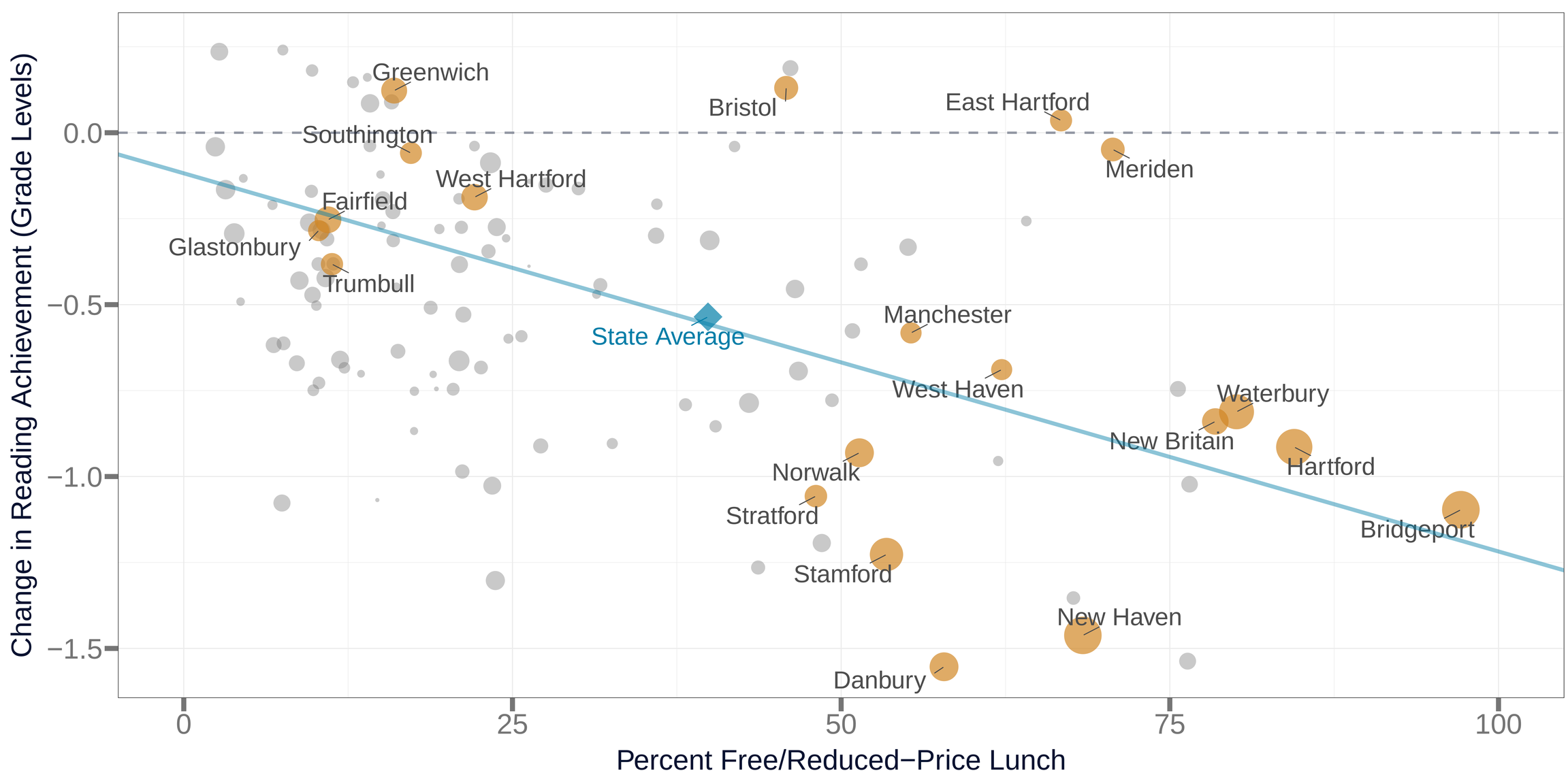

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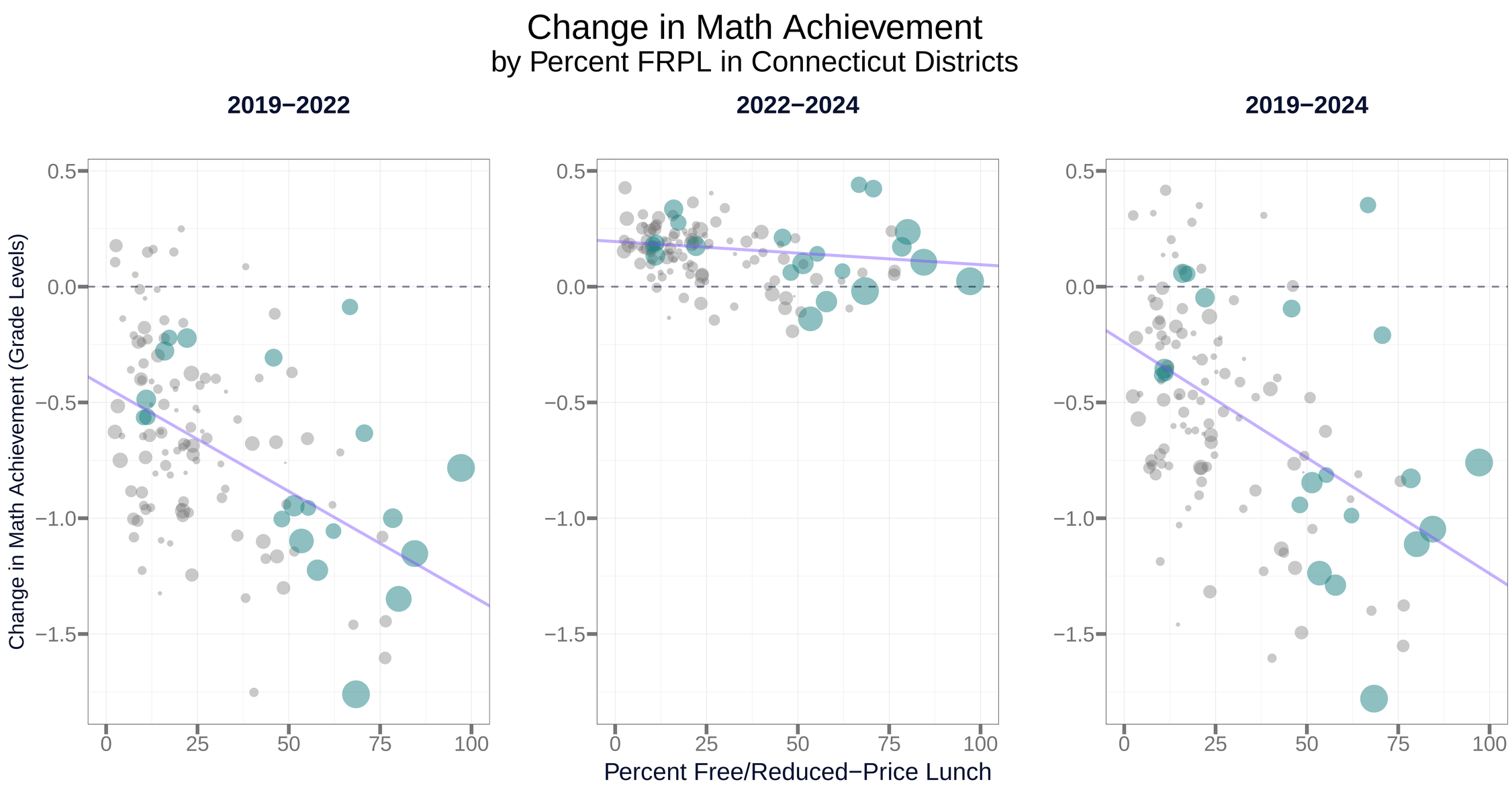

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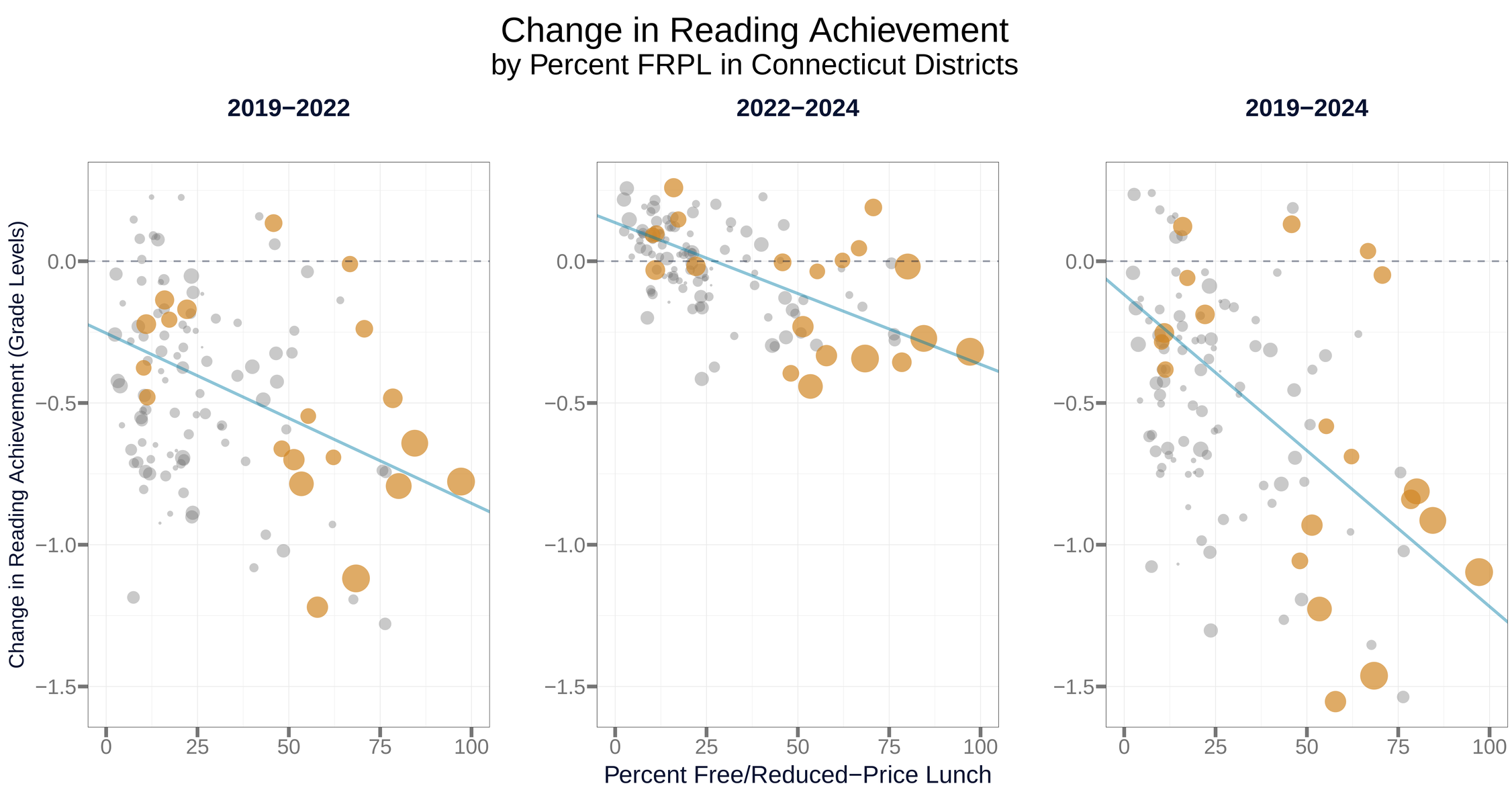

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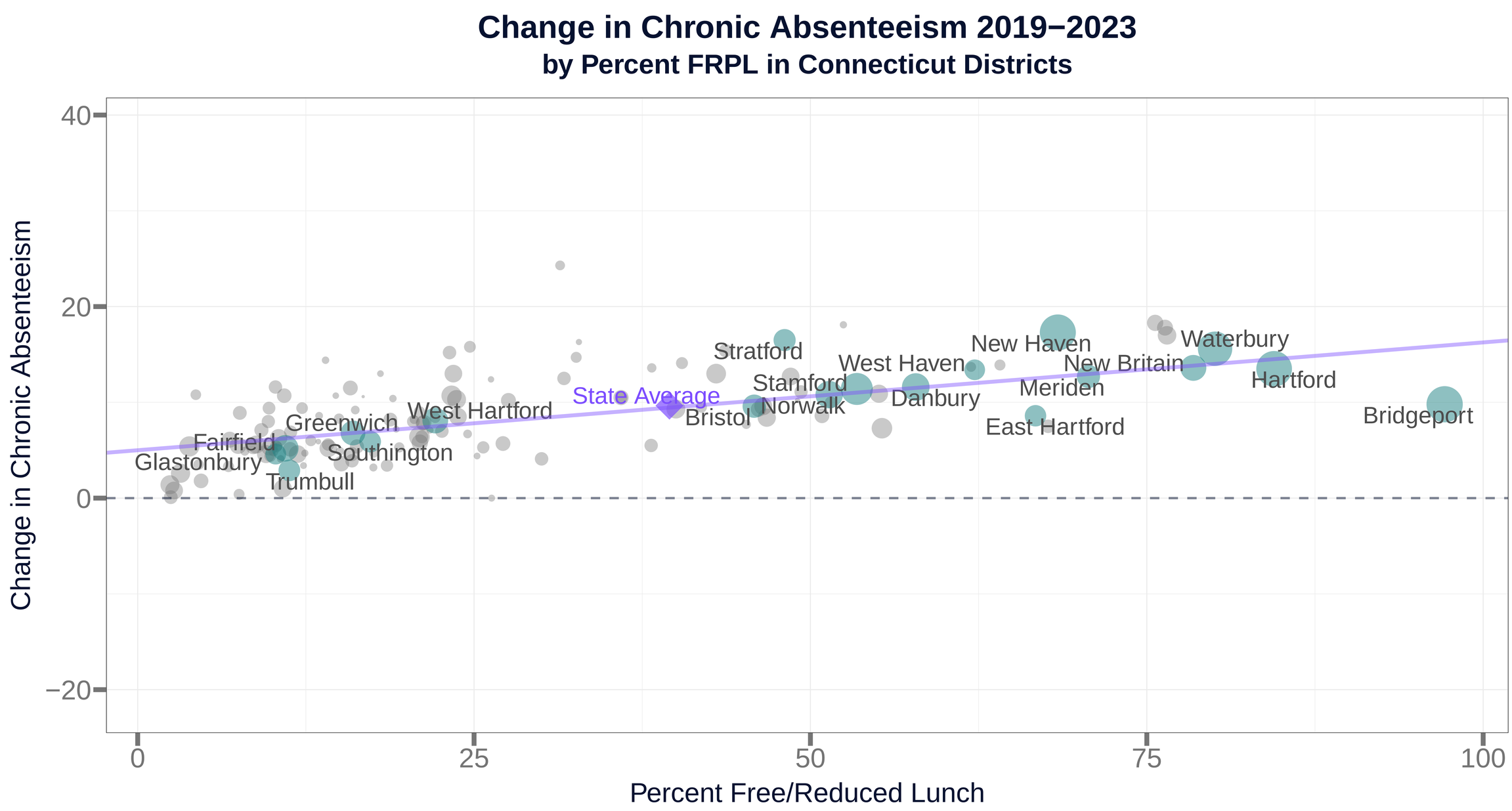

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