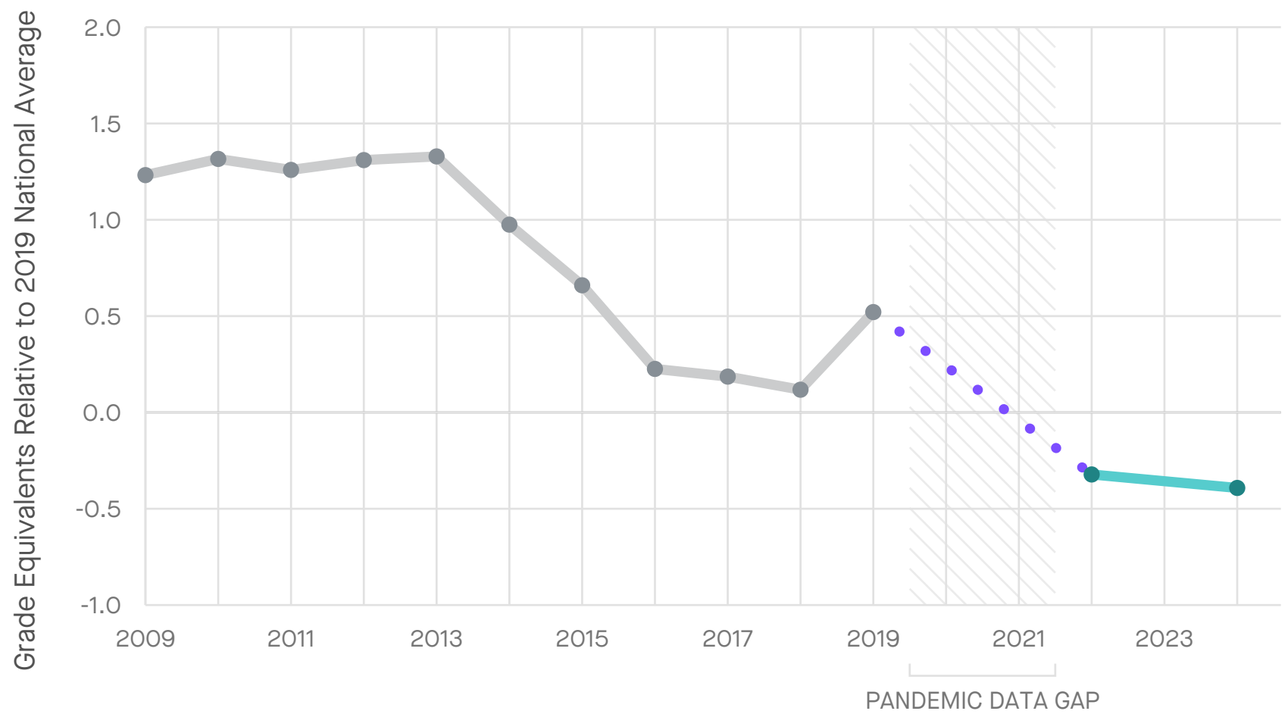
Derry School District, NH

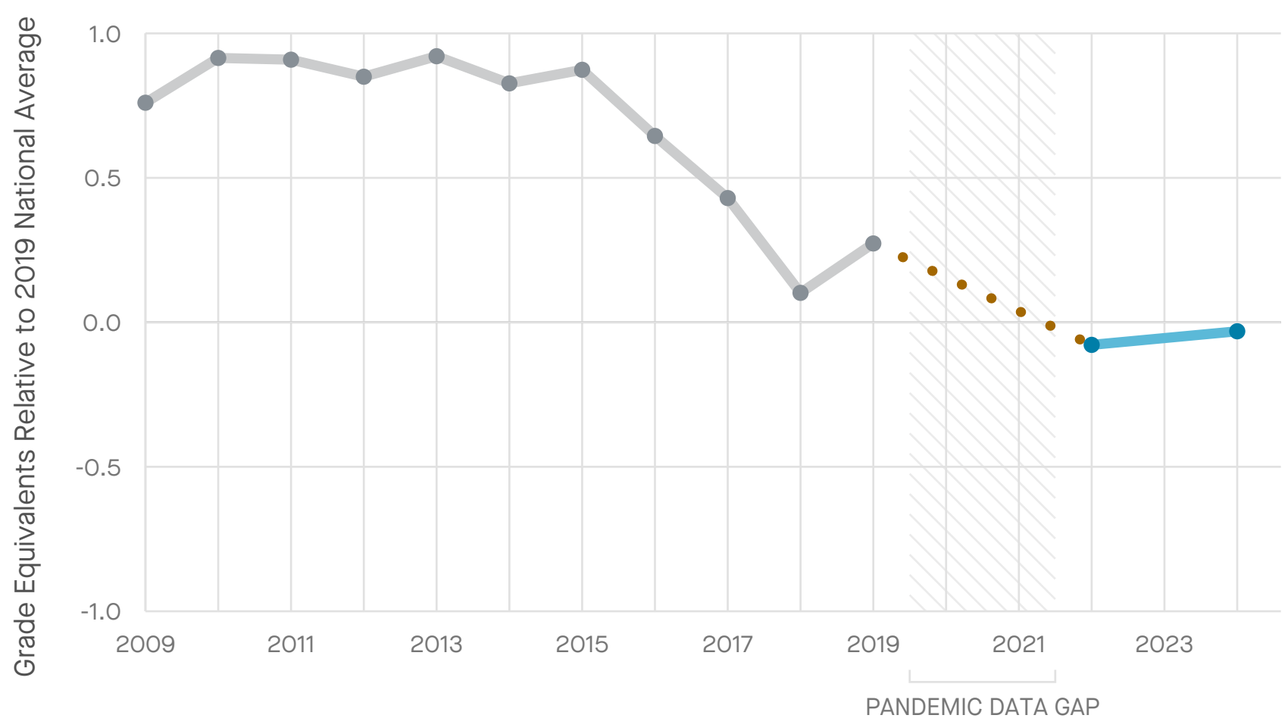
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	0.52
2022 Average	-0.32
2024 Average	-0.39
2019-2022 Change	-0.84
2022-2024 Change	-0.07
Since 2019	-0.91

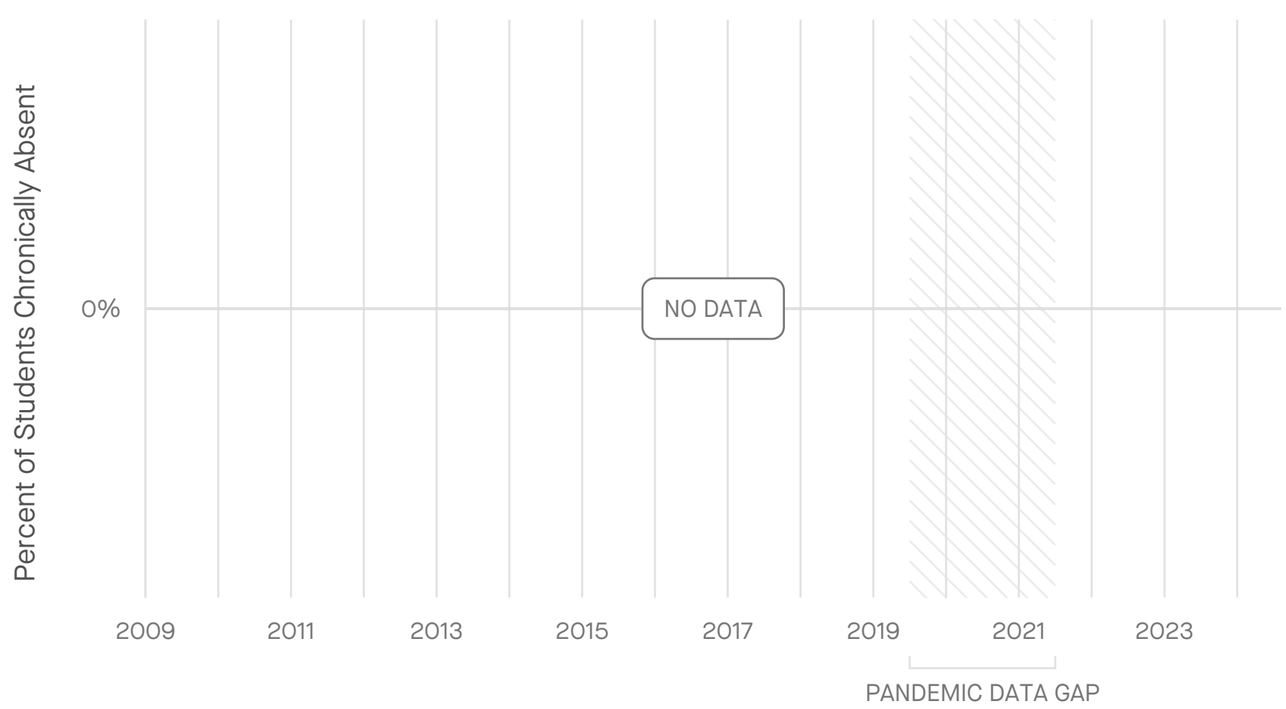
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	0.27
2022 Average	-0.08
2024 Average	-0.03
2019-2022 Change	-0.35
2022-2024 Change	+0.05
Since 2019	-0.30

Absenteeism, Grades 3-8, 2009-2024



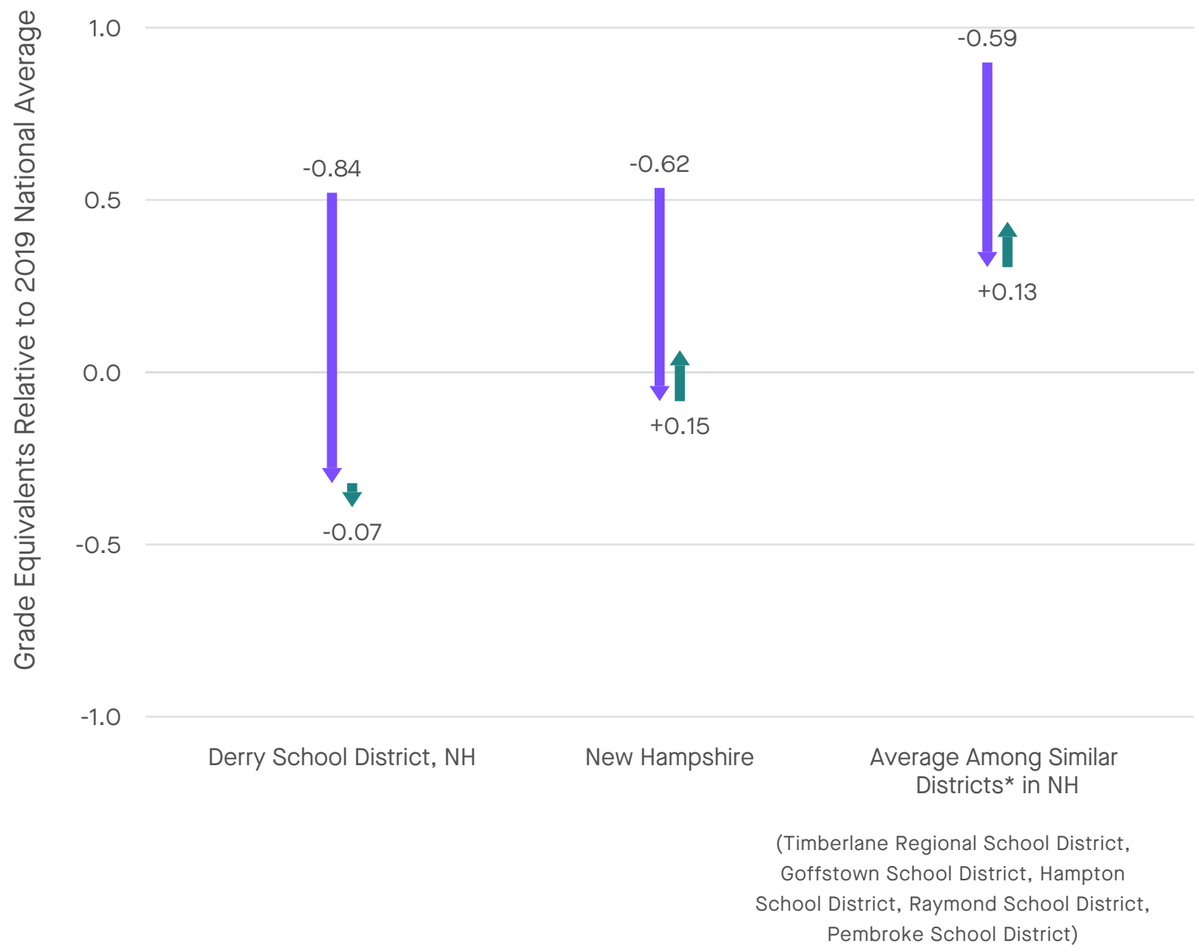
Absenteeism

2019-2023 Change	N/A
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Derry School District, NH

Math Performance in Derry School District vs. New Hampshire and Similar Districts, Grades 3-8, 2019-2024



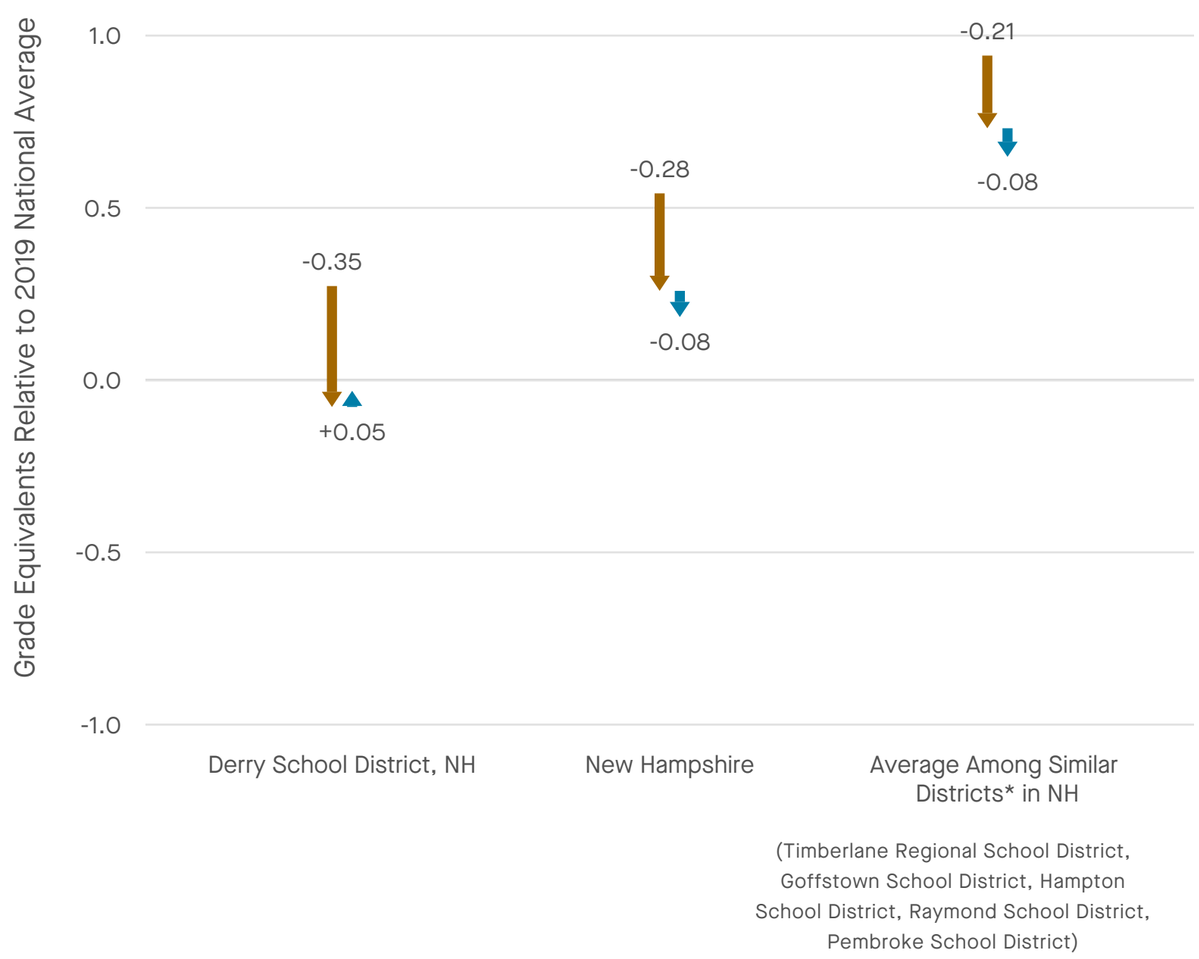
Average Math Scores and Trends in Scores

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
Derry School District, NH	0.52	-0.32	-0.39	↓ -0.84	↓ -0.07	↓ -0.91
New Hampshire	0.54	-0.08	0.06	↓ -0.62	↑ 0.15	↓ -0.47
Similar Districts* in New Hampshire	0.90	0.30	0.44	↓ -0.59	↑ 0.13	↓ -0.46

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

Reading Performance in Derry School District vs. New Hampshire and Similar Districts, Grades 3-8, 2019-2024



Average Reading Scores and Trends in Scores

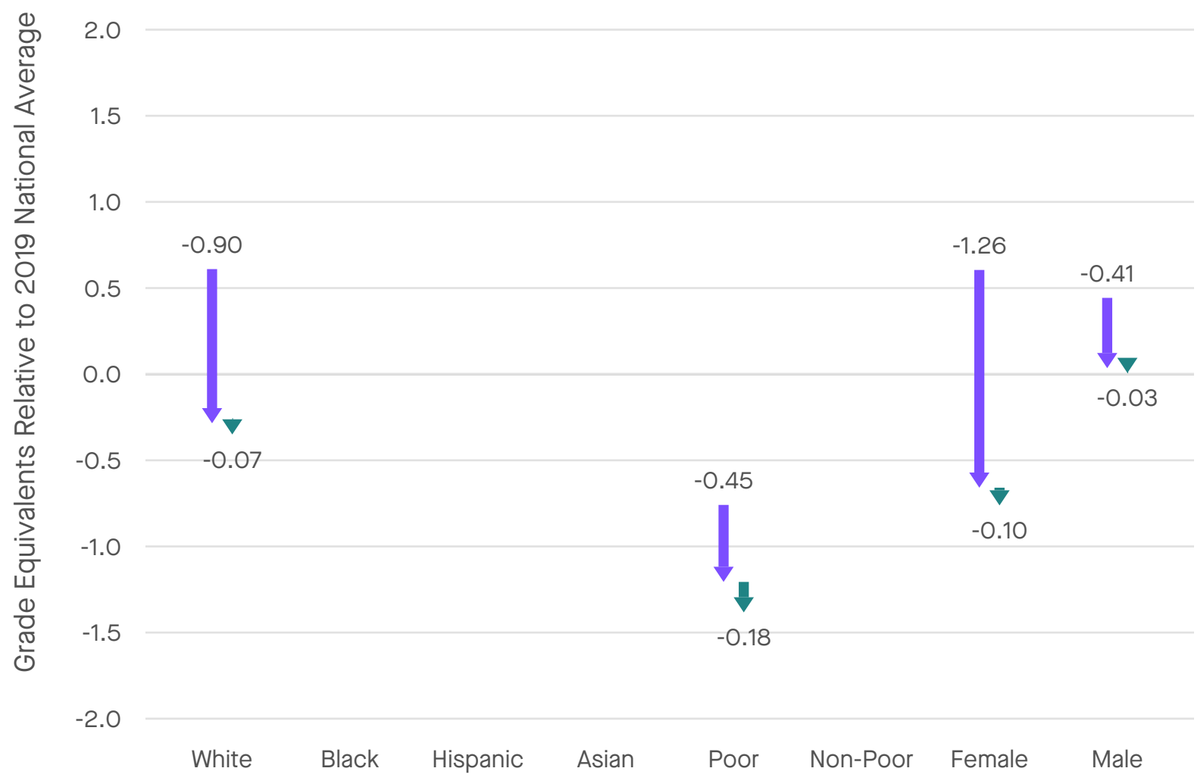
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Derry School District, NH	0.27	-0.08	-0.03	↓ -0.35	↑ 0.05	↓ -0.30
New Hampshire	0.54	0.26	0.18	↓ -0.28	↓ -0.08	↓ -0.36
Similar Districts* in New Hampshire	0.94	0.73	0.65	↓ -0.21	↓ -0.08	↓ -0.29

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

Derry School District, NH

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

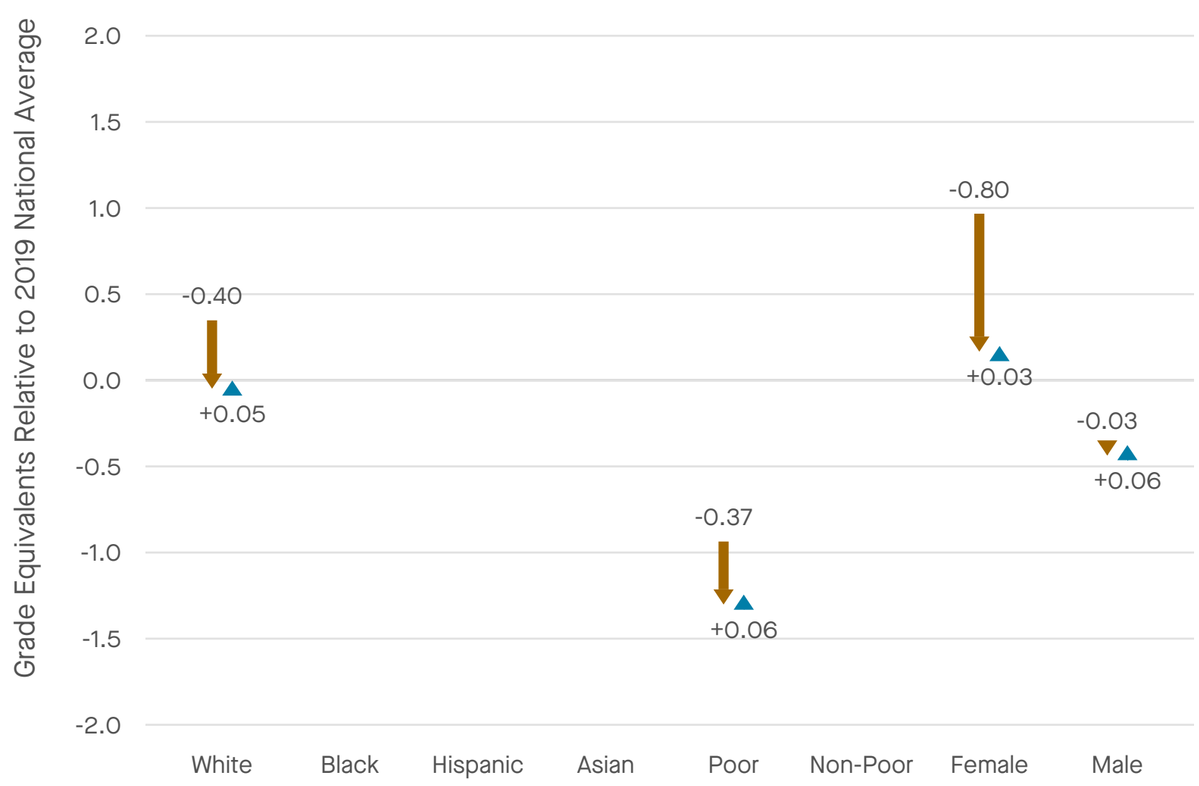


Average Math Scores and Trends in Scores

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	0.61	-0.28	-0.35	-0.90	-0.07	-0.96
Black	0.21	N/A	N/A	N/A	N/A	N/A
Hispanic	-0.60	N/A	N/A	N/A	N/A	N/A
Asian	1.57	N/A	N/A	N/A	N/A	N/A
Poor	-0.76	-1.21	-1.38	-0.45	-0.18	-0.62
Non-Poor	1.01	N/A	0.01	N/A	N/A	-1.00
Female	0.60	-0.66	-0.76	-1.26	-0.10	-1.37
Male	0.44	0.04	0.01	-0.41	-0.03	-0.44

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



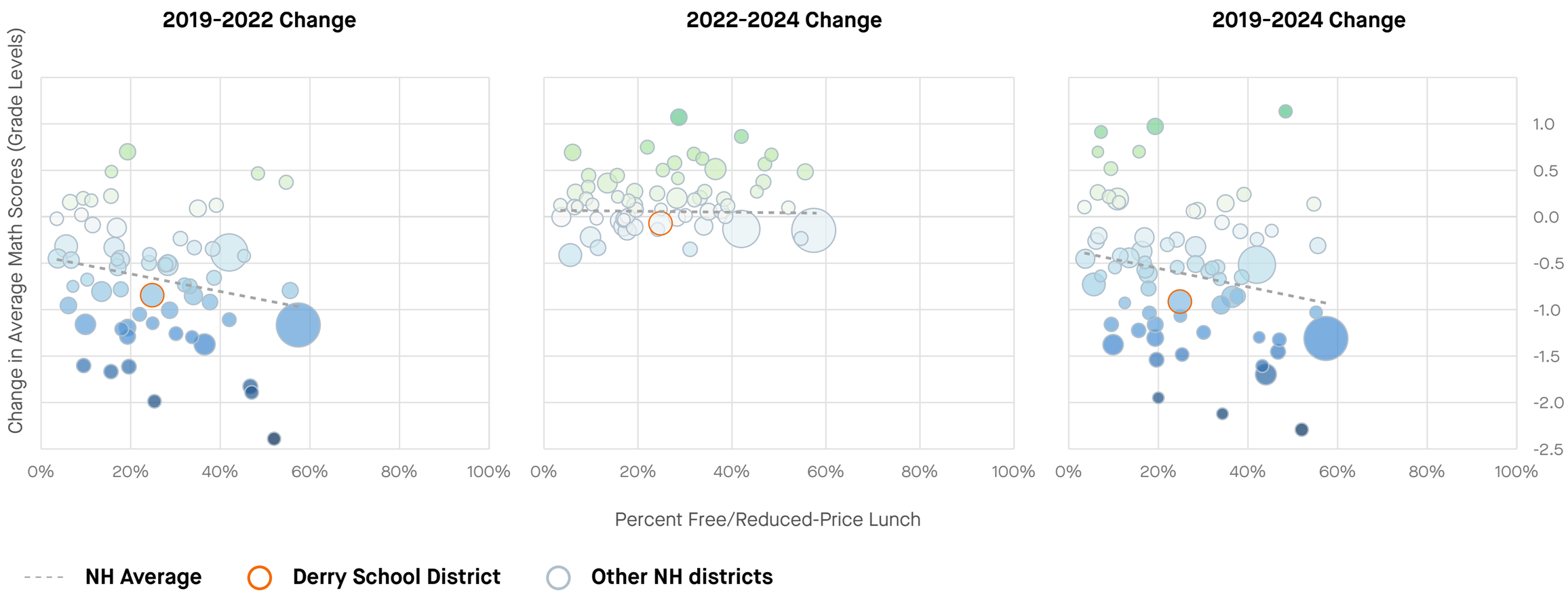
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

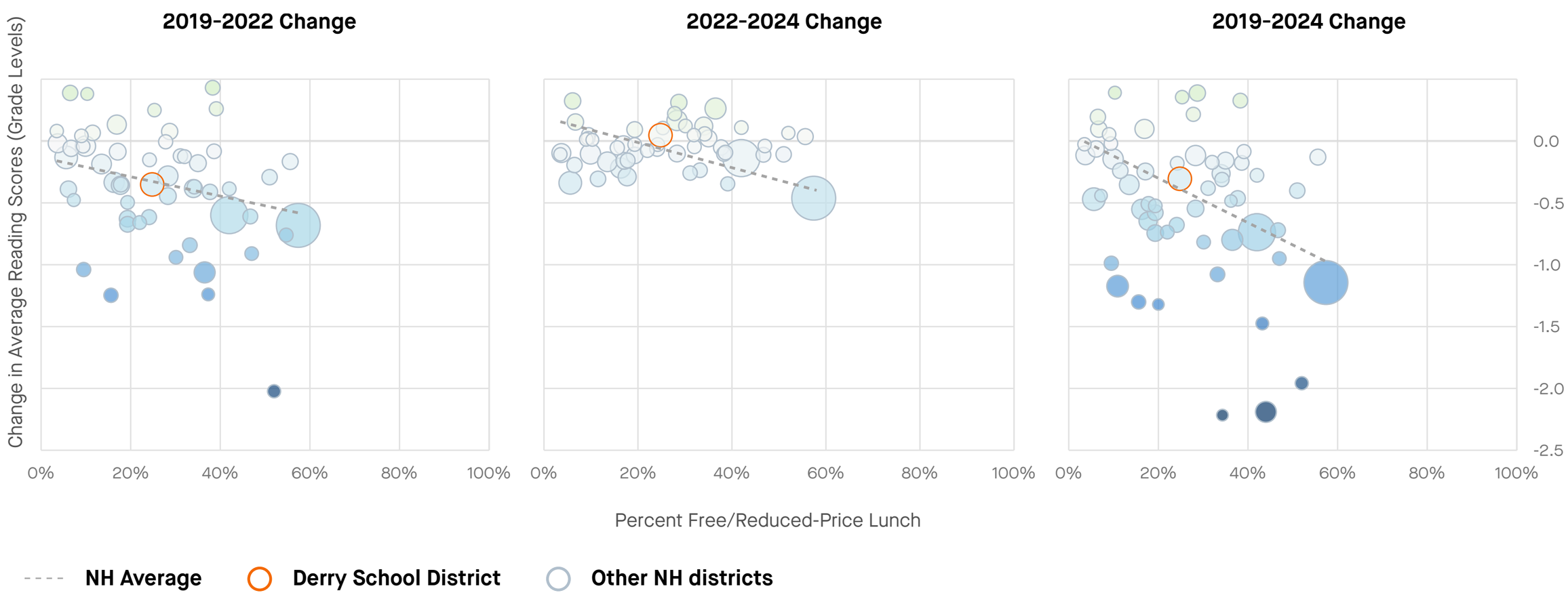
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	0.35	-0.05	-0.00	-0.40	0.05	-0.35
Black	0.11	N/A	N/A	N/A	N/A	N/A
Hispanic	-0.74	N/A	N/A	N/A	N/A	N/A
Asian	1.14	N/A	N/A	N/A	N/A	N/A
Poor	-0.94	-1.30	-1.24	-0.37	0.06	-0.31
Non-Poor	0.73	N/A	0.42	N/A	N/A	-0.32
Female	0.97	0.17	0.20	-0.80	0.03	-0.77
Male	-0.40	-0.44	-0.38	-0.03	0.06	0.03

Derry School District, NH

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

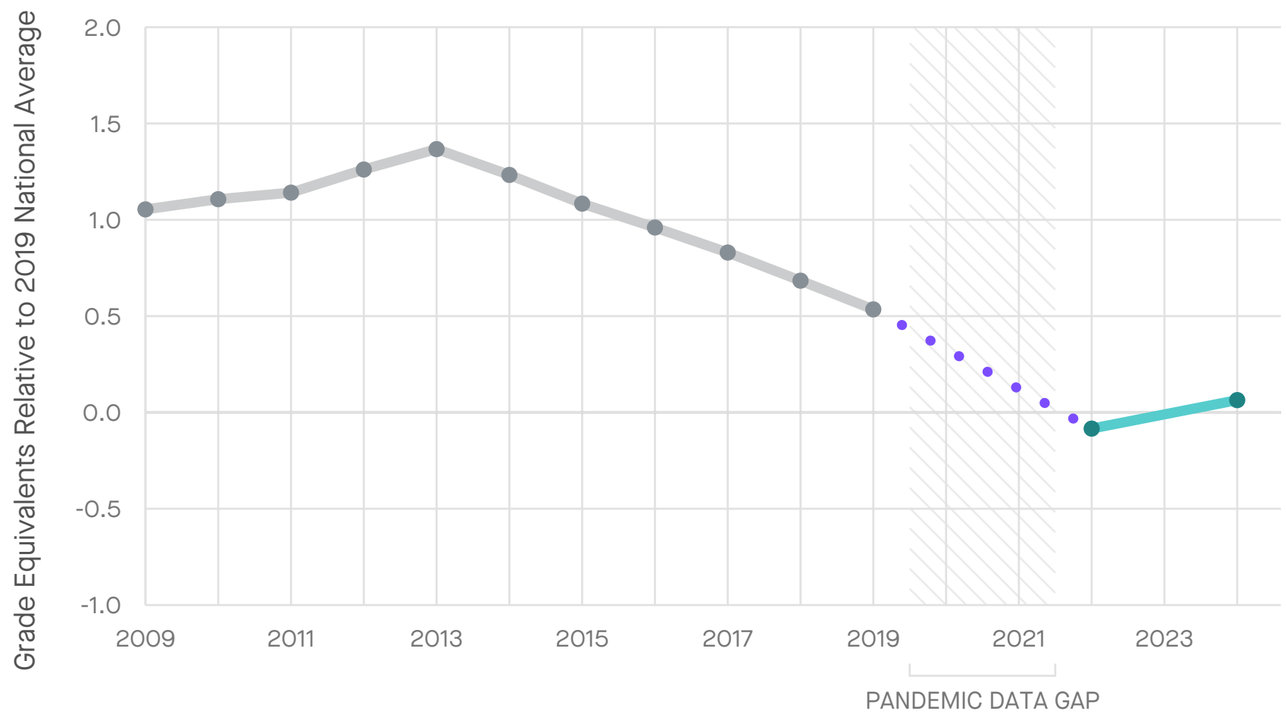


Change in Reading Performance in New Hampshire Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



New Hampshire

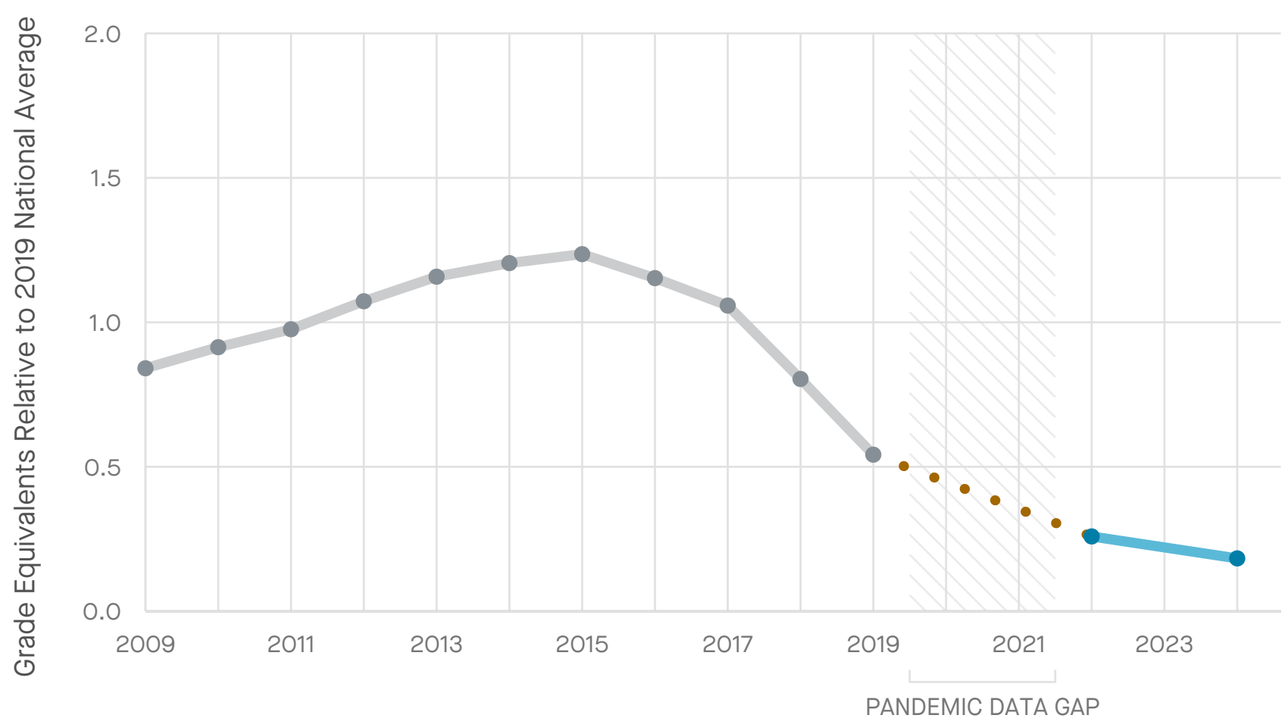
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	0.54
2022 Average	-0.08
2024 Average	0.06
2019-2022 Change	-0.62
2022-2024 Change	+0.15
Since 2019	-0.47

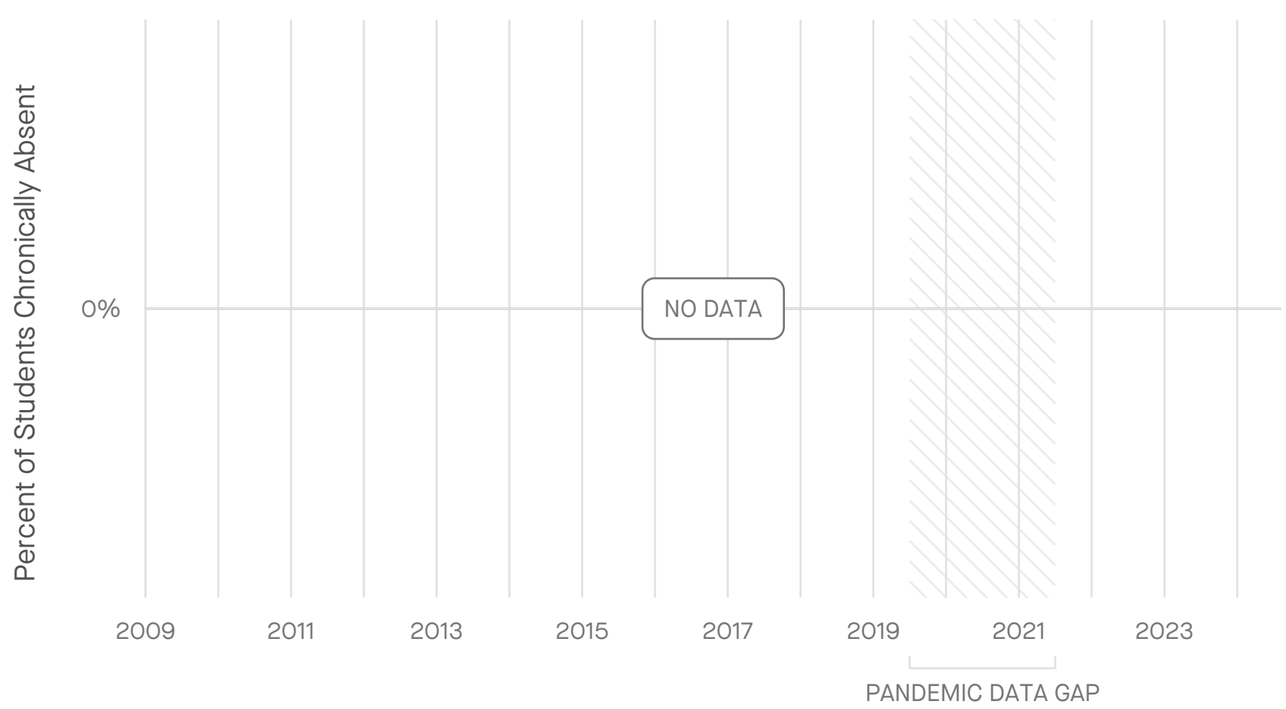
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	0.54
2022 Average	0.26
2024 Average	0.18
2019-2022 Change	-0.28
2022-2024 Change	-0.08
Since 2019	-0.36

Absenteeism, Grades 3-8, 2009-2024



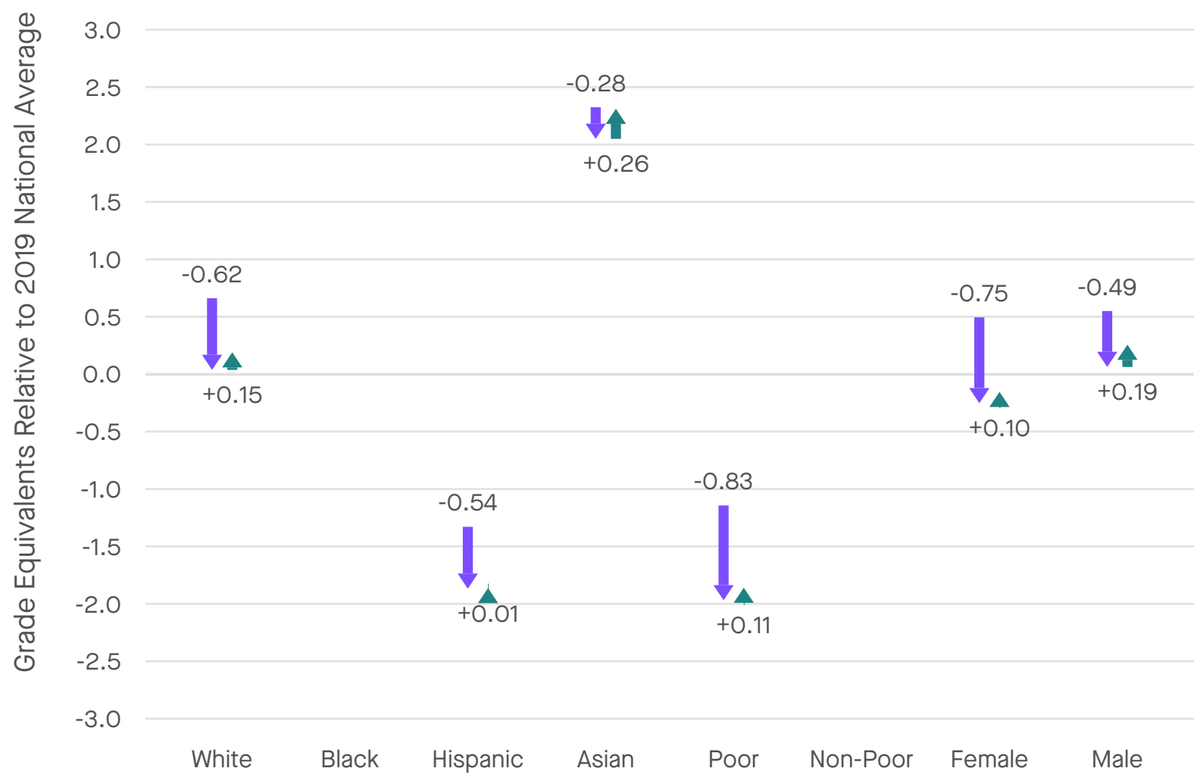
Absenteeism

2019-2023 Change	N/A
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

New Hampshire

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

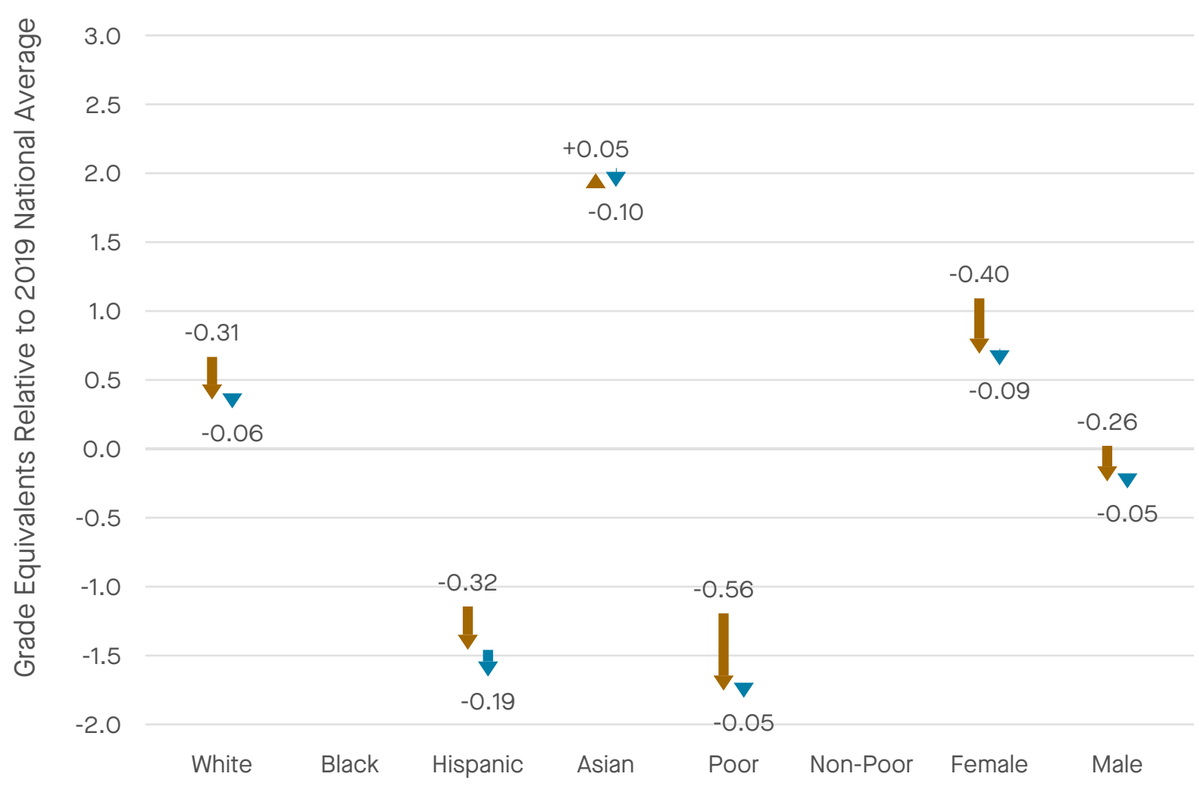


Average Math Scores and Trends in Scores

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	0.66	0.04	0.19	↓ -0.62	↑ 0.15	↓ -0.47
Black	N/A	N/A	-2.21	N/A	N/A	N/A
Hispanic	-1.33	-1.87	-1.86	↓ -0.54	↑ 0.01	↓ -0.53
Asian	2.33	2.05	2.31	↓ -0.28	↑ 0.26	↓ -0.01
Poor	-1.14	-1.97	-1.86	↓ -0.83	↑ 0.11	↓ -0.72
Non-Poor	1.22	N/A	0.74	N/A	N/A	↓ -0.47
Female	0.49	-0.25	-0.15	↓ -0.75	↑ 0.10	↓ -0.65
Male	0.55	0.06	0.26	↓ -0.49	↑ 0.19	↓ -0.29

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

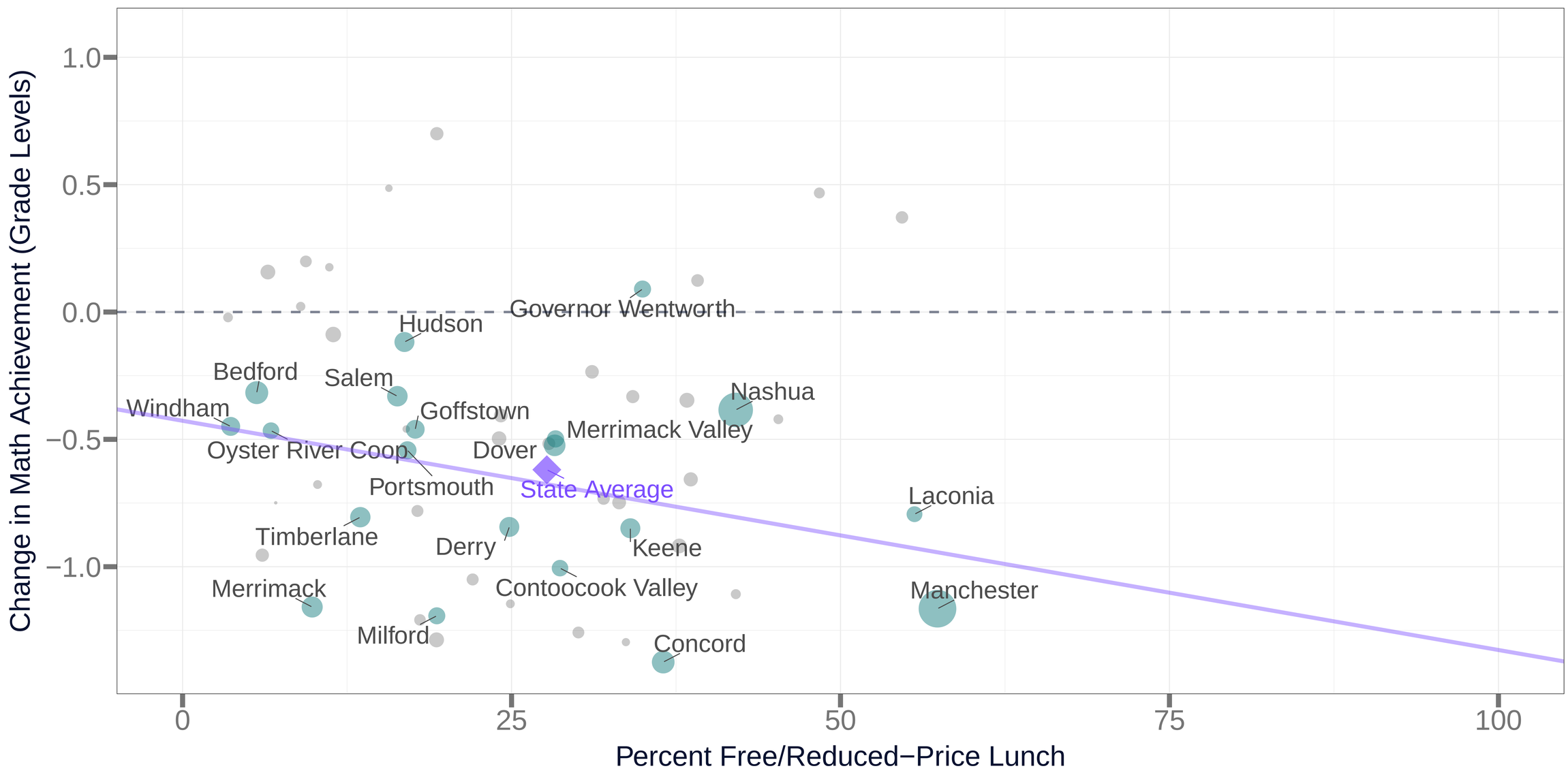


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

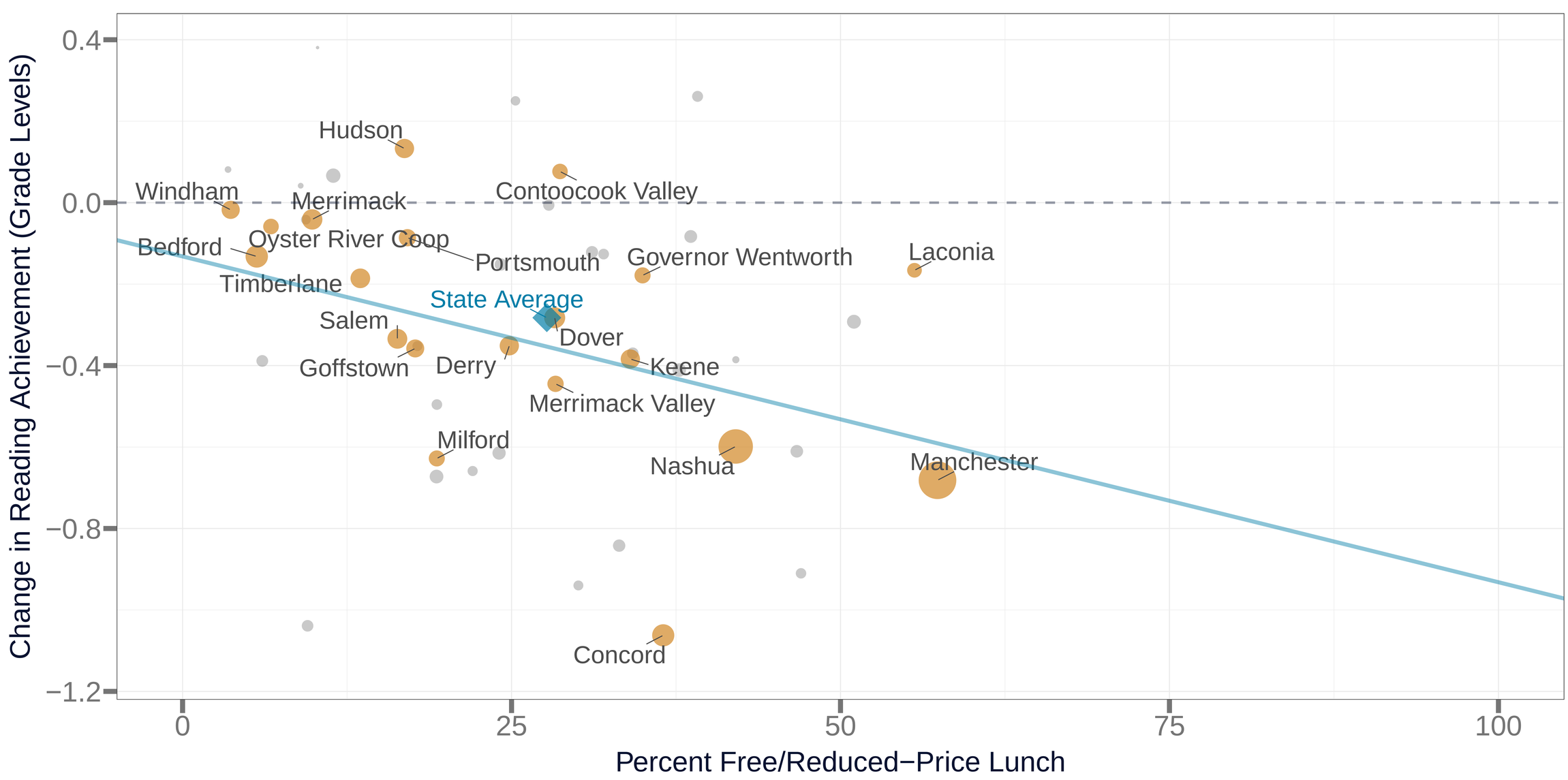
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	0.67	0.36	0.29	↓ -0.31	↓ -0.06	↓ -0.37
Black	N/A	N/A	-1.86	N/A	N/A	N/A
Hispanic	-1.14	-1.46	-1.65	↓ -0.32	↓ -0.19	↓ -0.51
Asian	1.95	2.00	1.90	↑ 0.05	↓ -0.10	↓ -0.05
Poor	-1.19	-1.75	-1.81	↓ -0.56	↓ -0.05	↓ -0.61
Non-Poor	1.26	N/A	0.85	N/A	N/A	↓ -0.41
Female	1.09	0.69	0.60	↓ -0.40	↓ -0.09	↓ -0.49
Male	0.02	-0.24	-0.29	↓ -0.26	↓ -0.05	↓ -0.31

Change in Math Achievement 2019−2022
by Percent FRPL in New Hampshire Districts



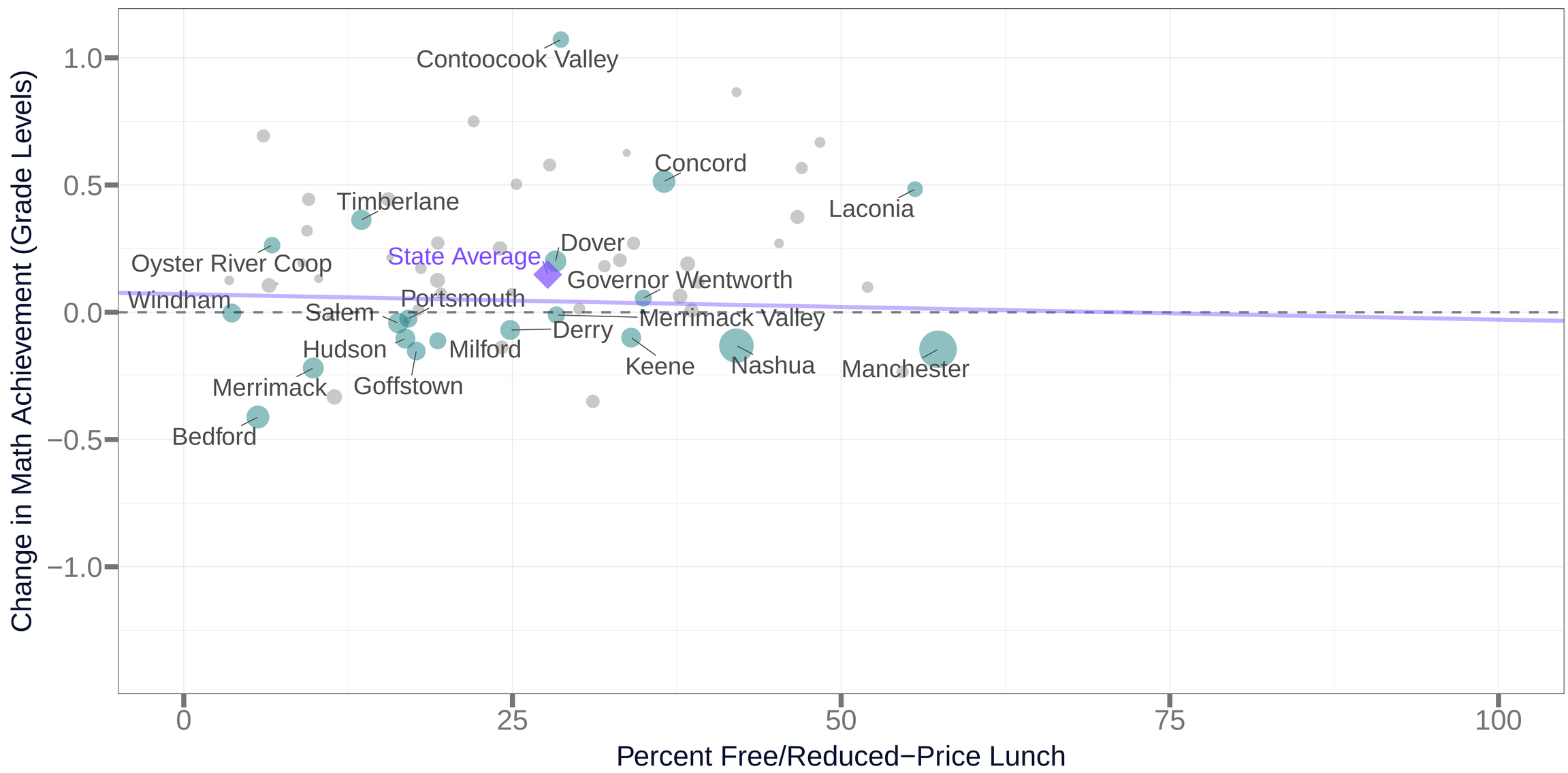
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

Change in Reading Achievement 2019−2022
by Percent FRPL in New Hampshire 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 New Hampshire Districts



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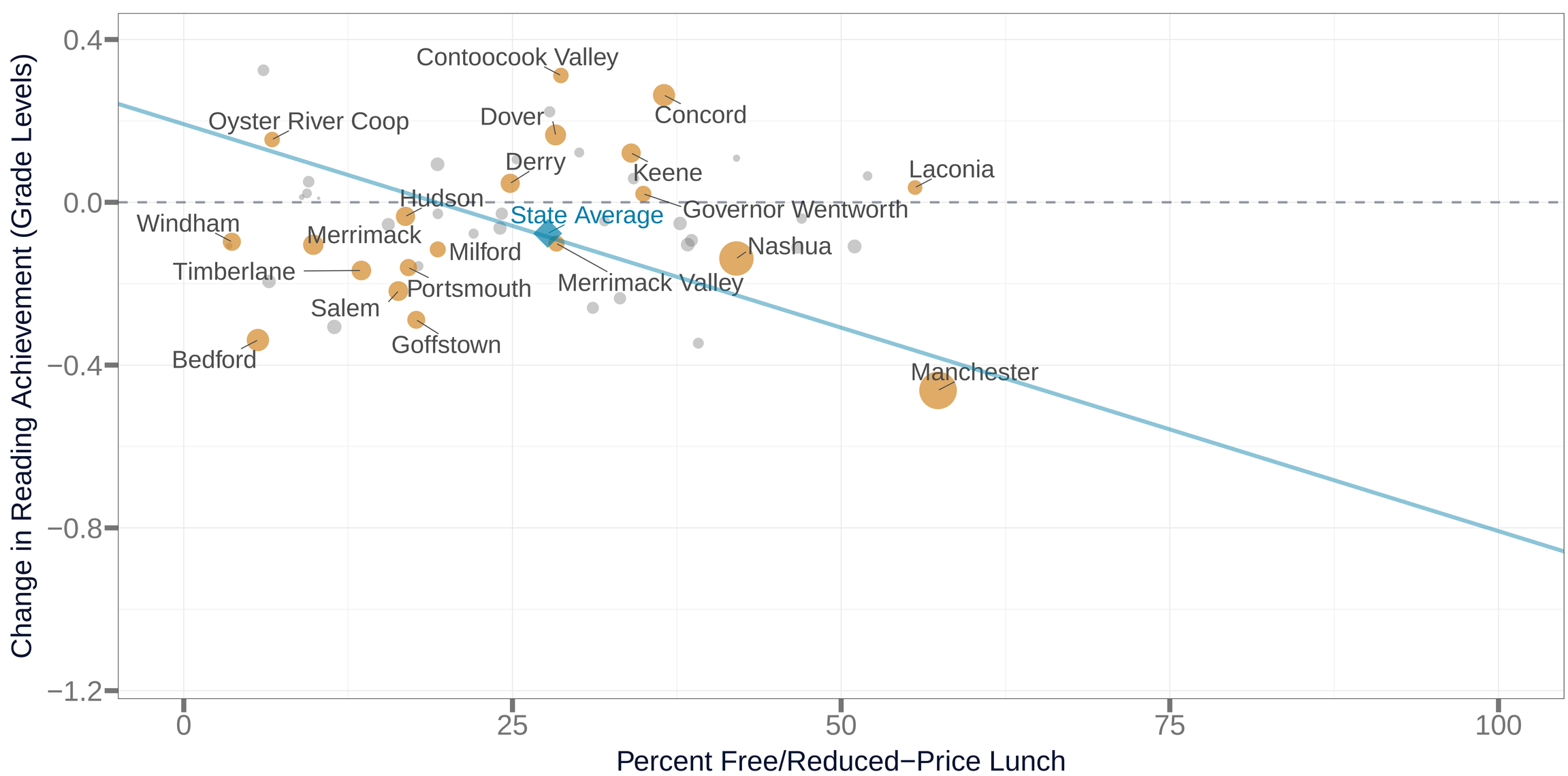
Change in Reading Achievement 2022−2024
by Percent FRPL in New Hampshire Districts



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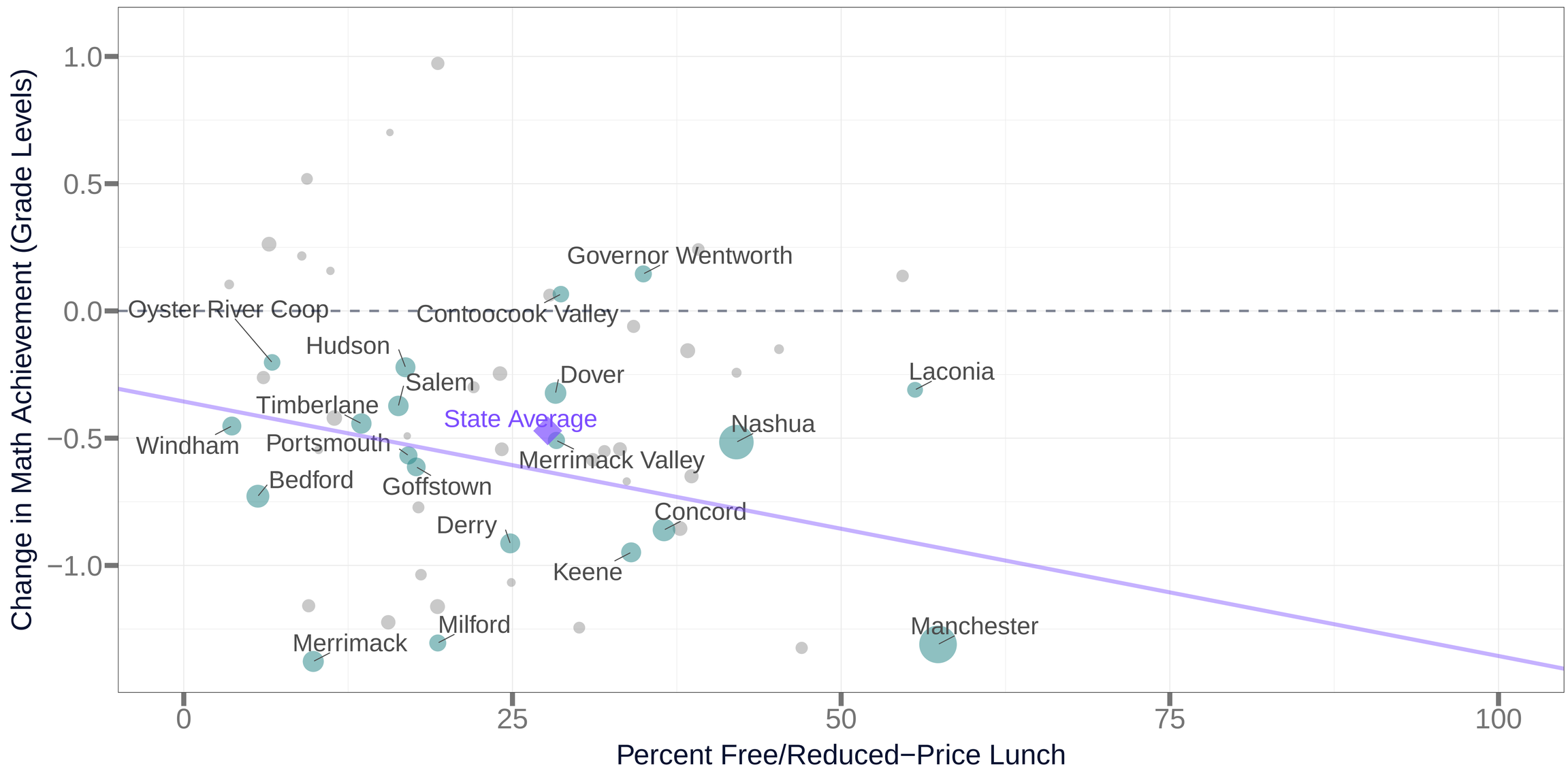
Change in Math Achievement 2019−2024
by Percent FRPL in New Hampshire Districts



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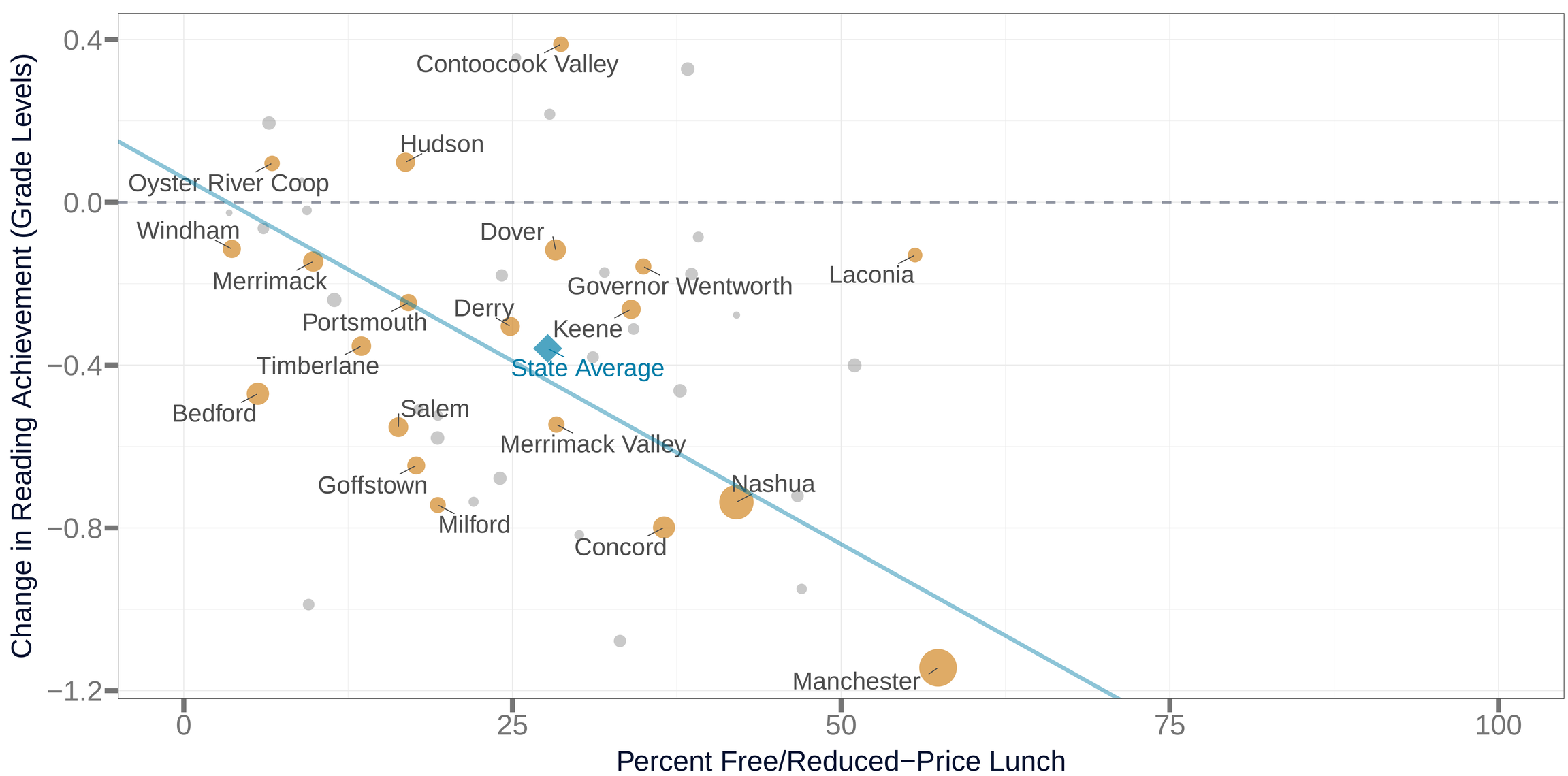
Change in Reading Achievement 2019−2024
by Percent FRPL in New Hampshire Districts



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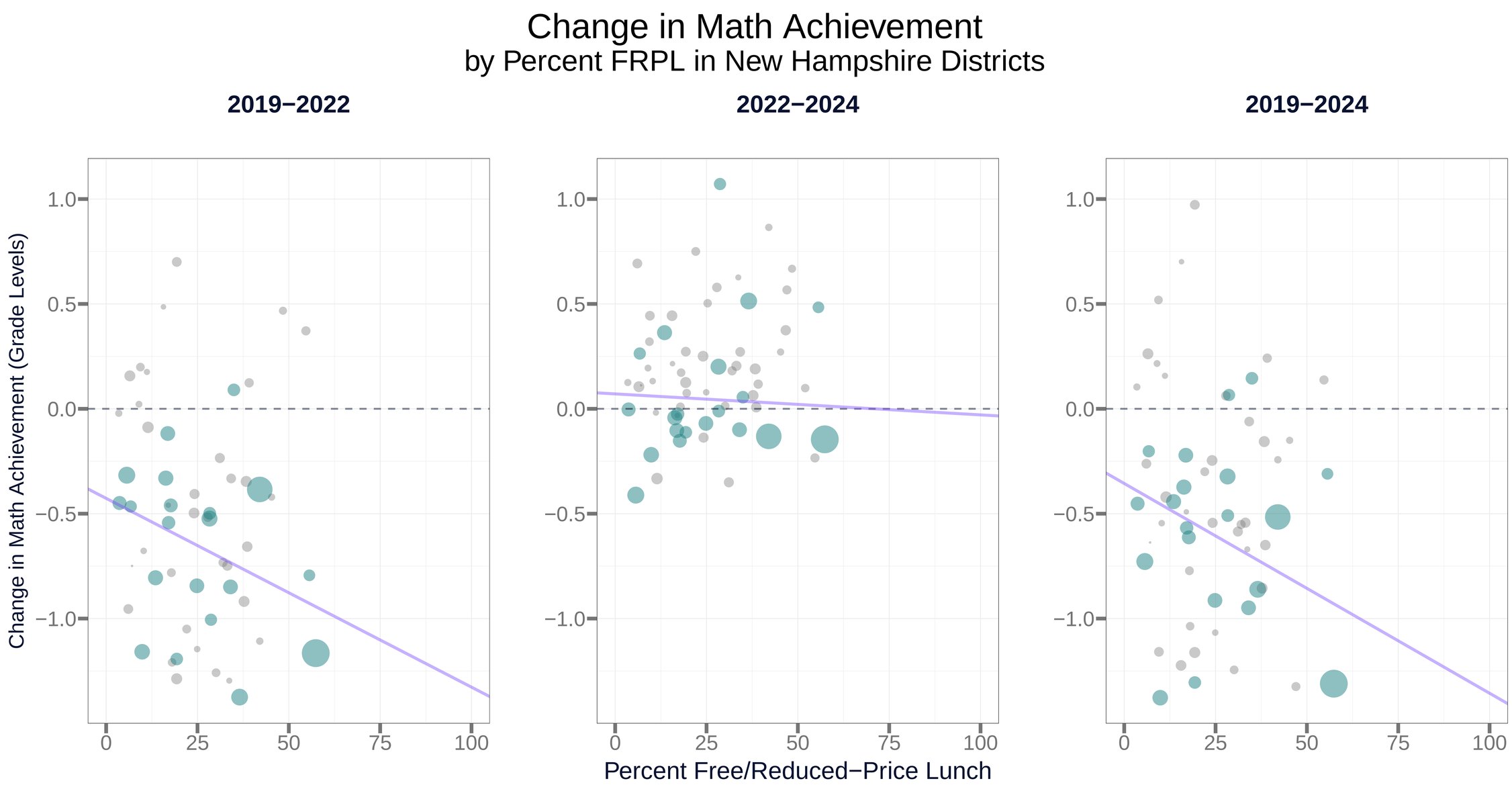

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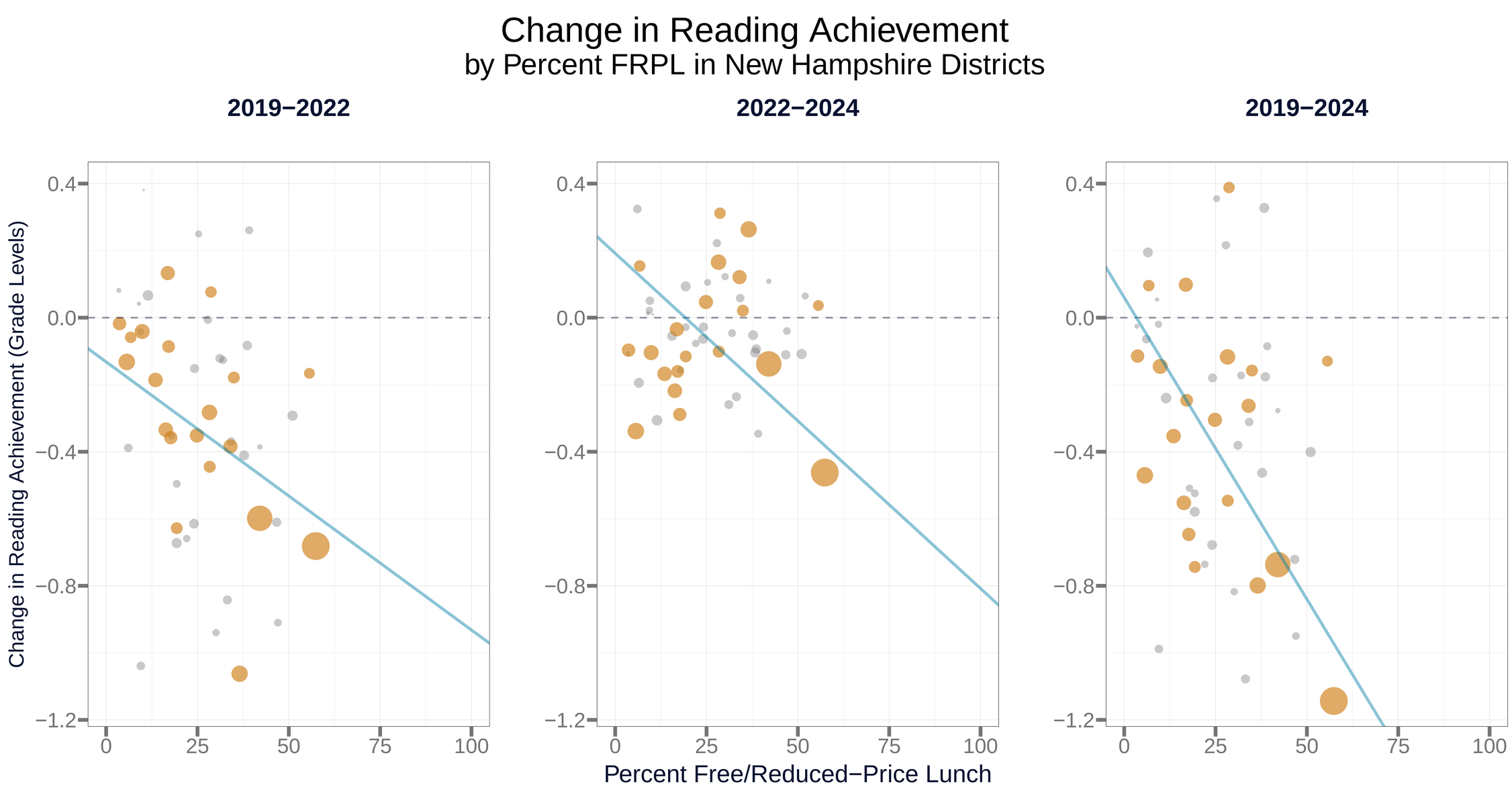

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