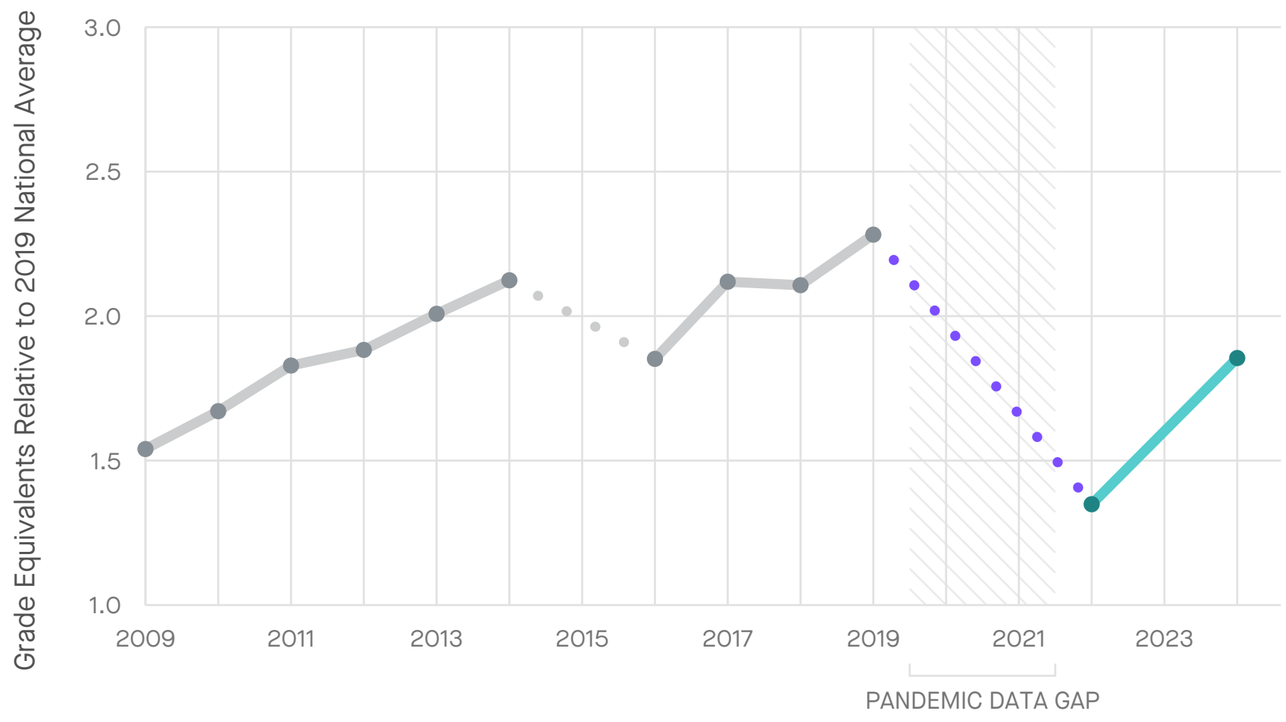
Denville Township K-8 School District, NJ

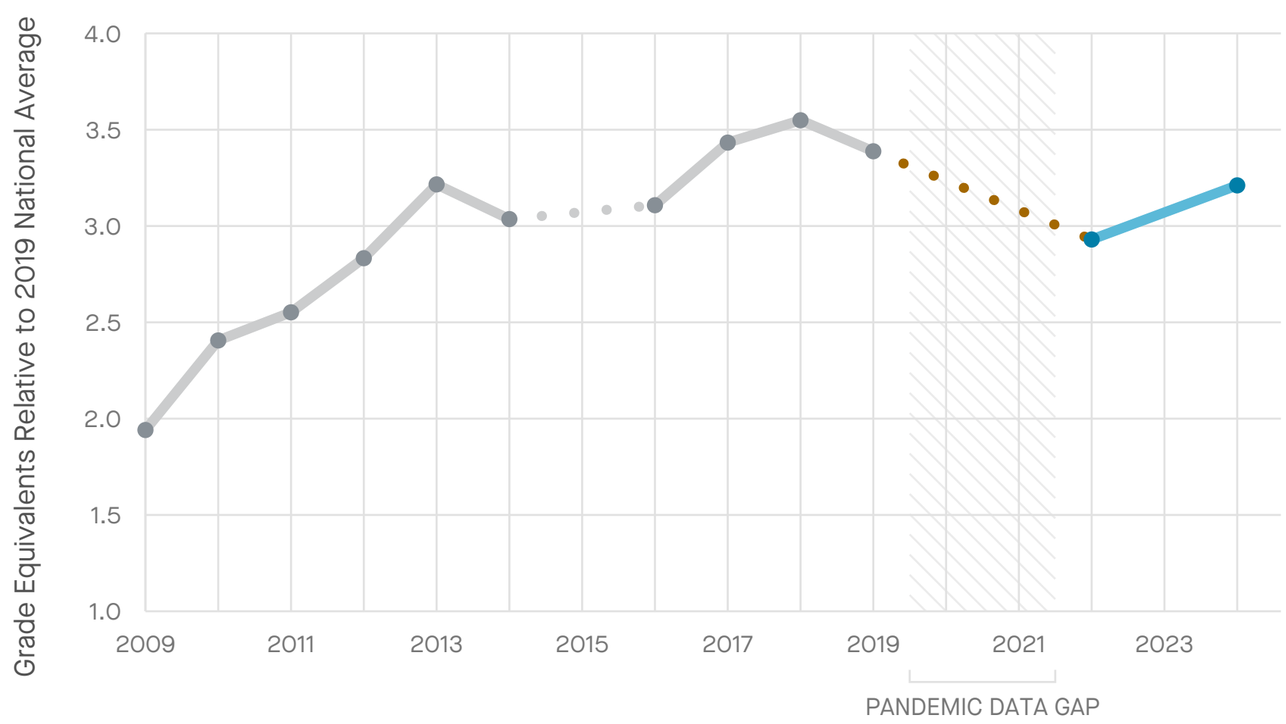
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	2.28
2022 Average	1.35
2024 Average	1.85
2019-2022 Change	-0.93
2022-2024 Change	+0.51
Since 2019	-0.43

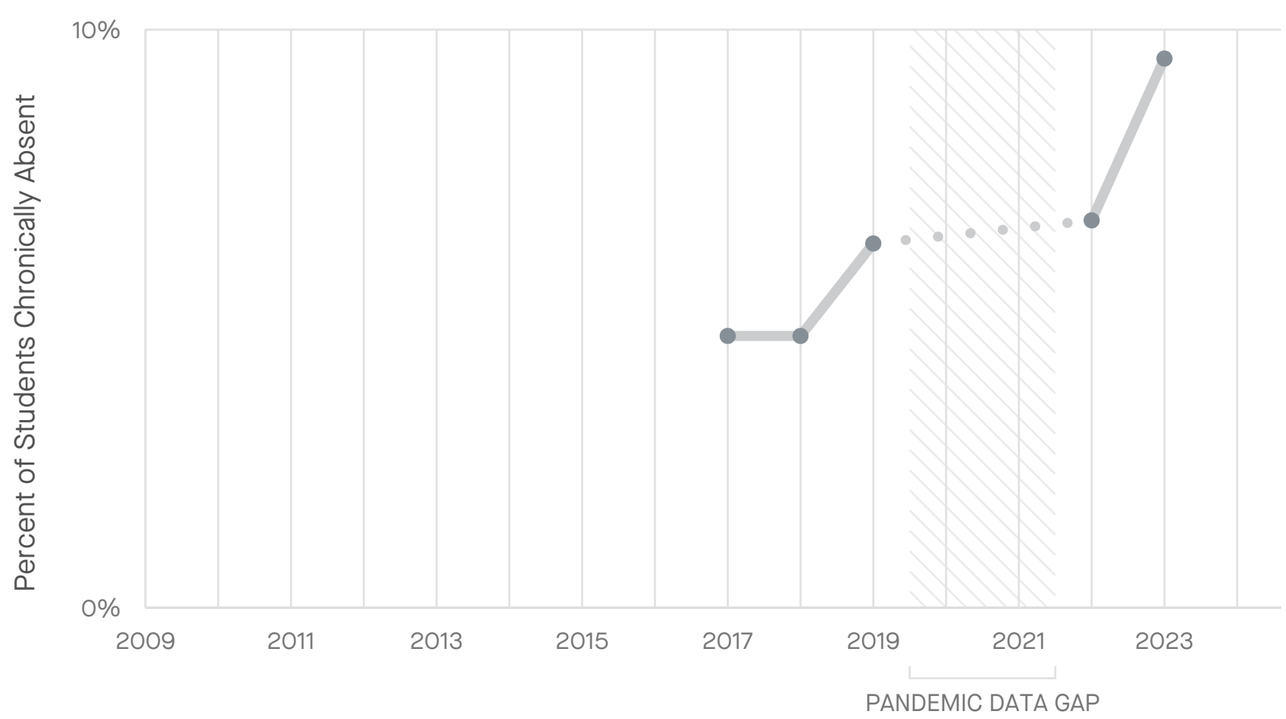
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	3.39
2022 Average	2.93
2024 Average	3.21
2019-2022 Change	-0.46
2022-2024 Change	+0.28
Since 2019	-0.18

Absenteeism, Grades 3-8, 2009-2024



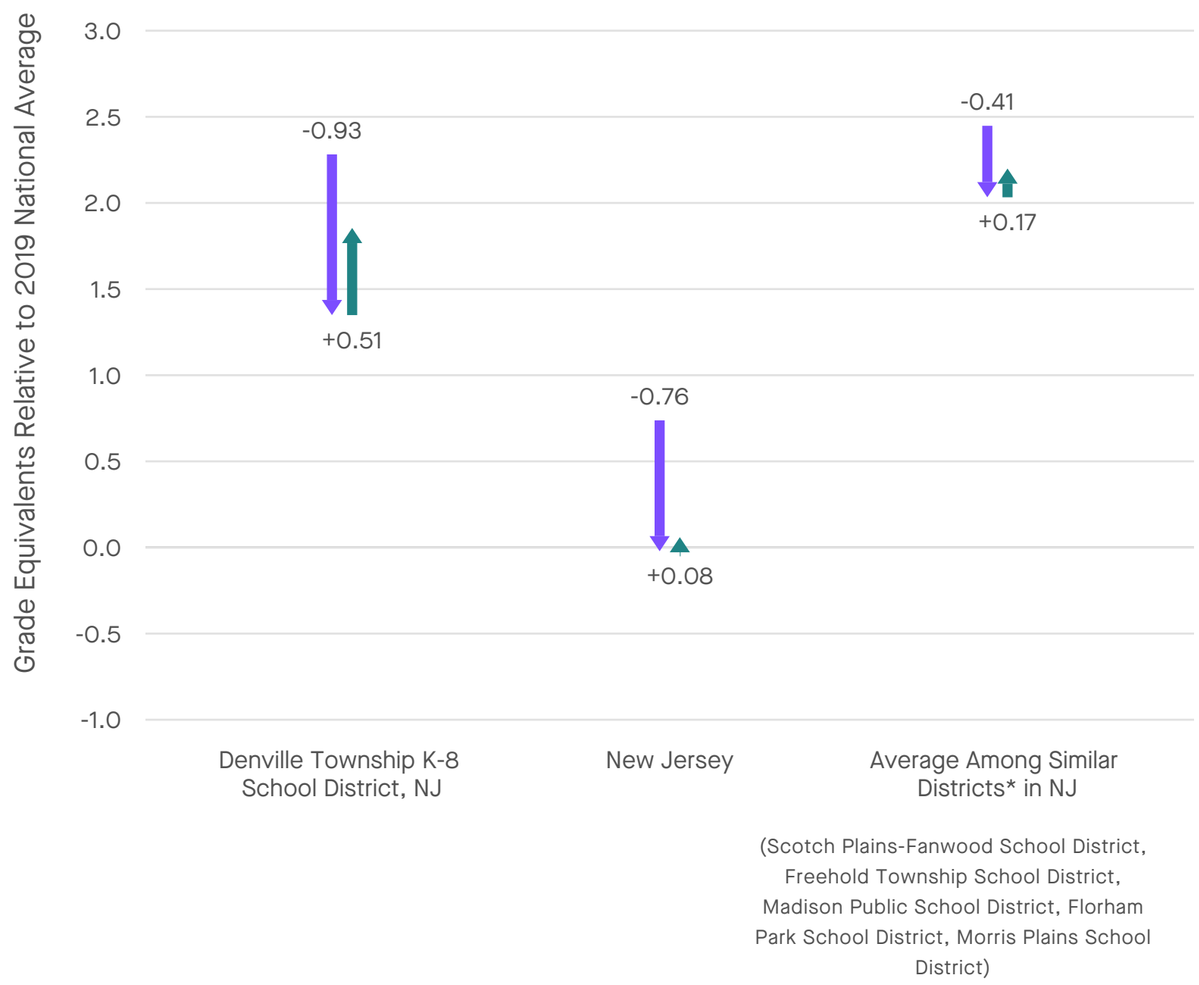
Absenteeism

2019-2023 Change	+0.03
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Denville Township K-8 School District, NJ

Math Performance in Denville Township K-8 School District vs. New Jersey and Similar Districts, Grades 3-8, 2019-2024



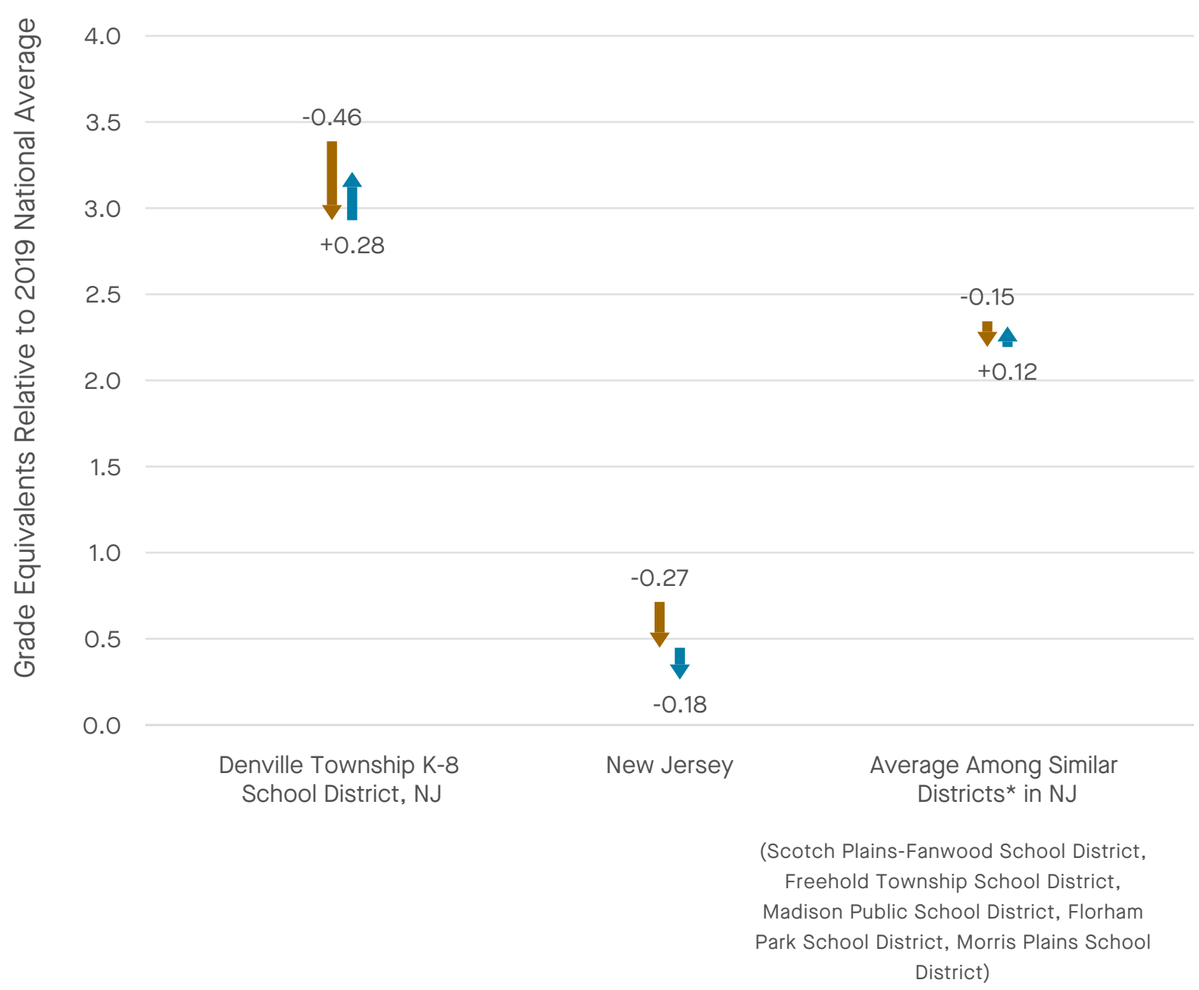
Average Math Scores and Trends in Scores

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
Denville Township K-8 School District, NJ	2.28	1.35	1.85	↓ -0.93	↑ 0.51	↓ -0.43
New Jersey	0.74	-0.02	0.06	↓ -0.76	↑ 0.08	↓ -0.68
Similar Districts* in New Jersey	2.45	2.03	2.20	↓ -0.41	↑ 0.17	↓ -0.25

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

Reading Performance in Denville Township K-8 School District vs. New Jersey and Similar Districts, Grades 3-8, 2019-2024



Average Reading Scores and Trends in Scores

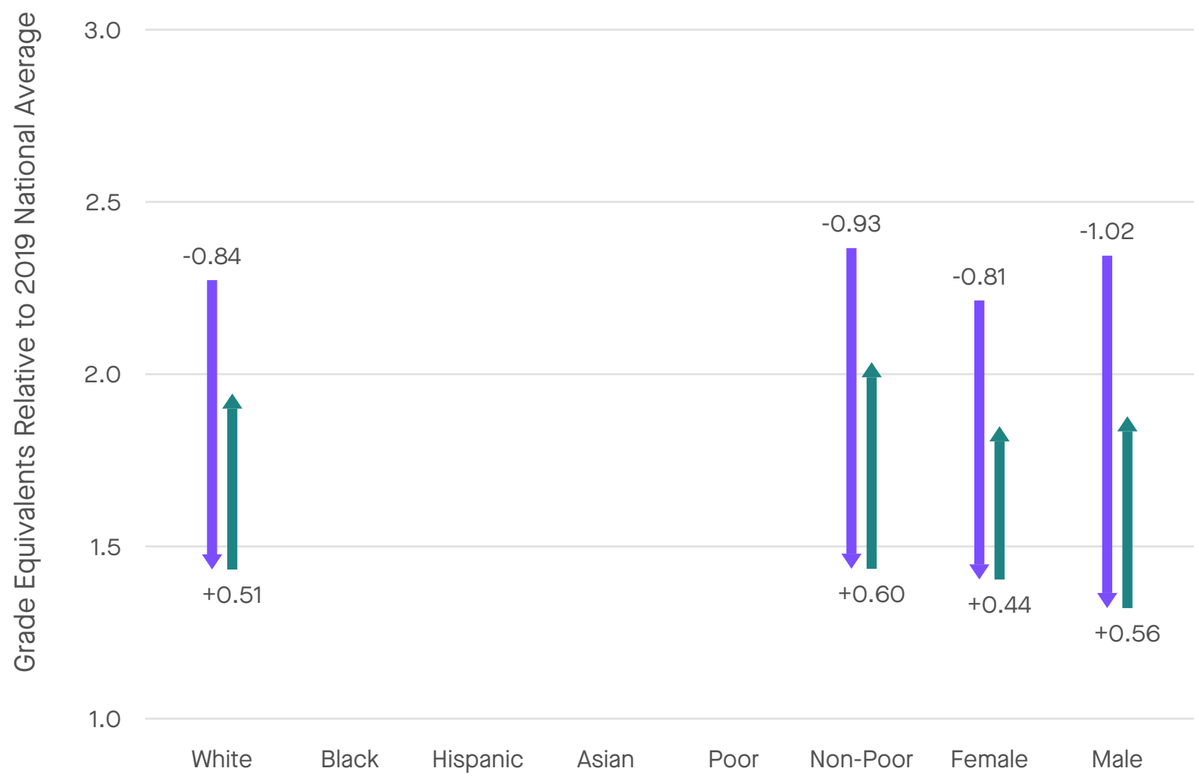
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Denville Township K-8 School District, NJ	3.39	2.93	3.21	↓ -0.46	↑ 0.28	↓ -0.18
New Jersey	0.71	0.45	0.26	↓ -0.27	↓ -0.18	↓ -0.45
Similar Districts* in New Jersey	2.34	2.19	2.31	↓ -0.15	↑ 0.12	↓ -0.03

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

Denville Township K-8 School District, NJ

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

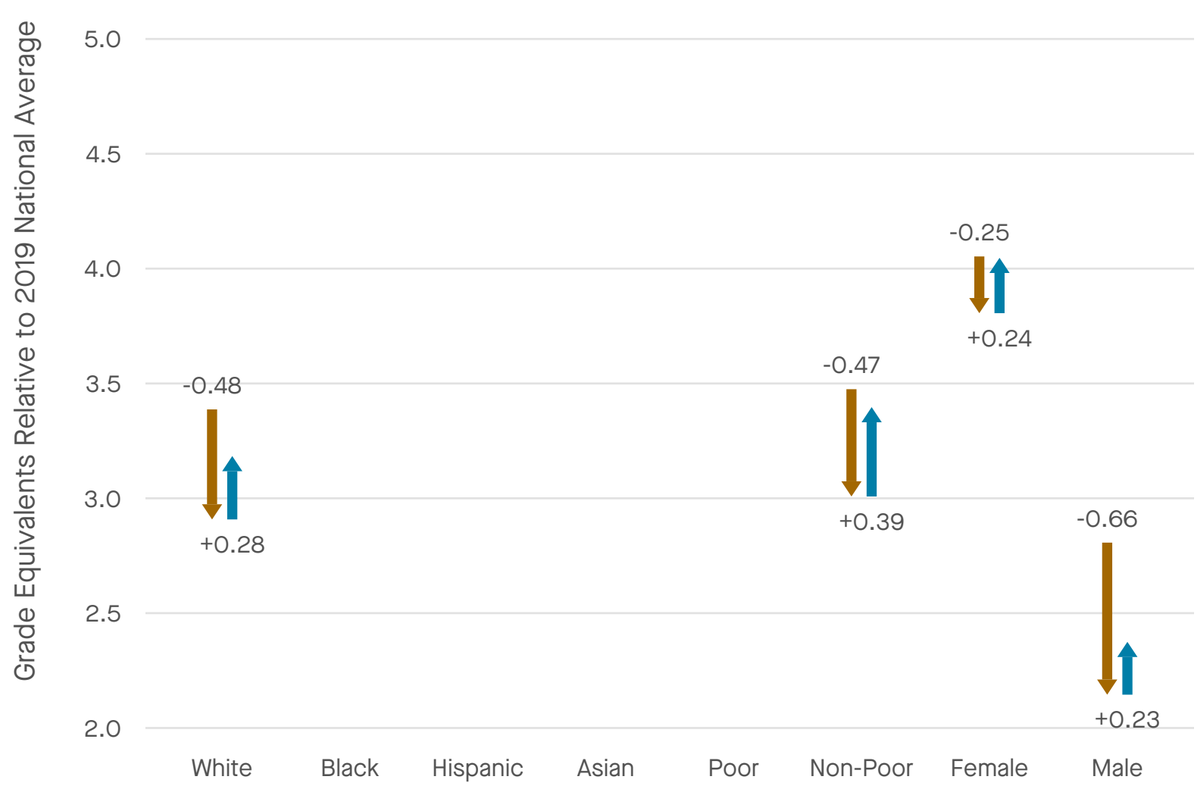


Average Math Scores and Trends in Scores

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	2.27	1.43	1.94	-0.84	0.51	-0.33
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	N/A	N/A	N/A	N/A	N/A	N/A
Non-Poor	2.37	1.44	2.04	-0.93	0.60	-0.33
Female	2.21	1.40	1.85	-0.81	0.44	-0.36
Male	2.34	1.32	1.88	-1.02	0.56	-0.47

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



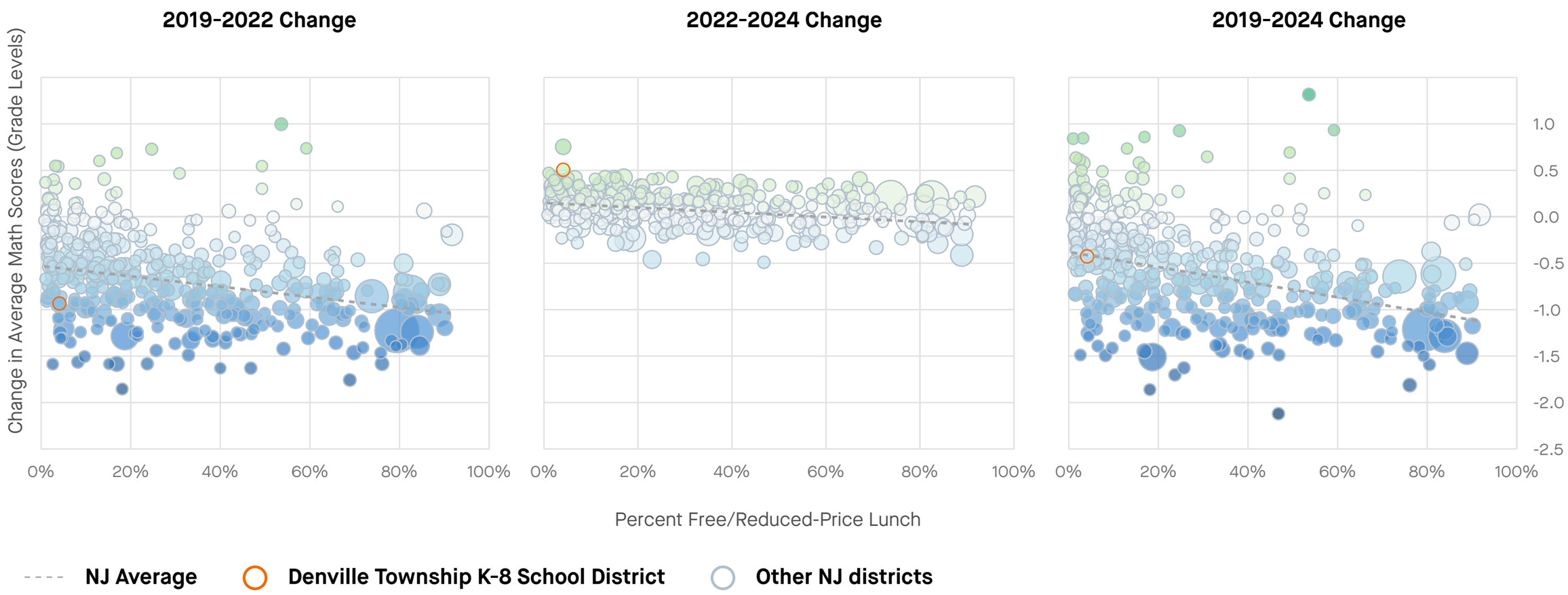
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

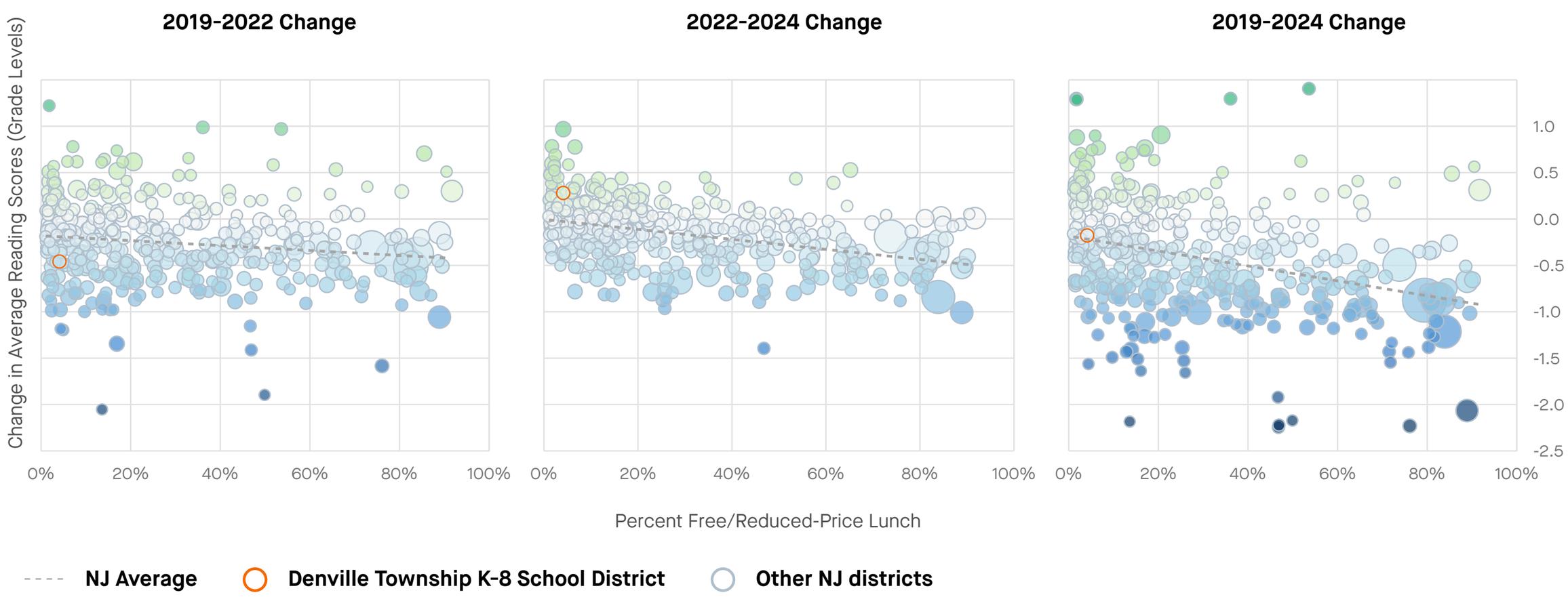
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	3.39	2.91	3.18	-0.48	0.28	-0.20
Black	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	N/A	N/A	N/A	N/A	N/A	N/A
Non-Poor	3.48	3.01	3.40	-0.47	0.39	-0.08
Female	4.05	3.81	4.05	-0.25	0.24	-0.01
Male	2.81	2.15	2.38	-0.66	0.23	-0.43

Denville Township K-8 School District, NJ

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

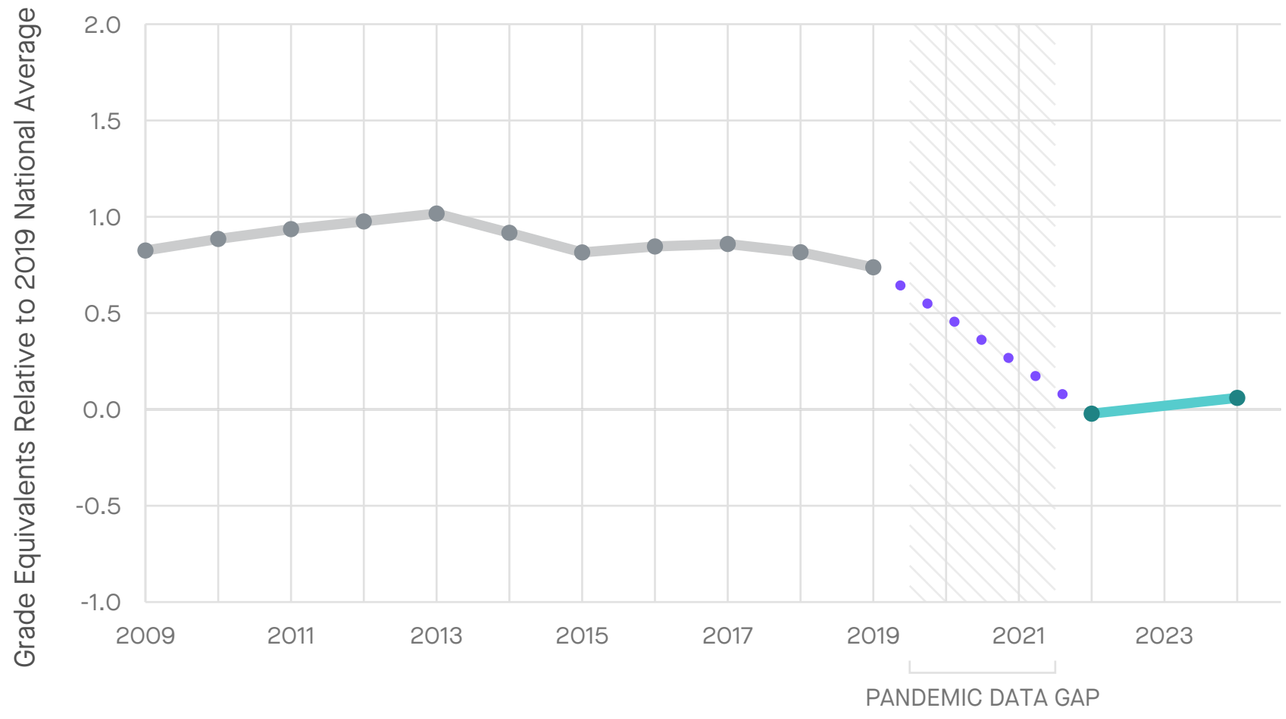


Change in Reading Performance in New Jersey Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



New Jersey

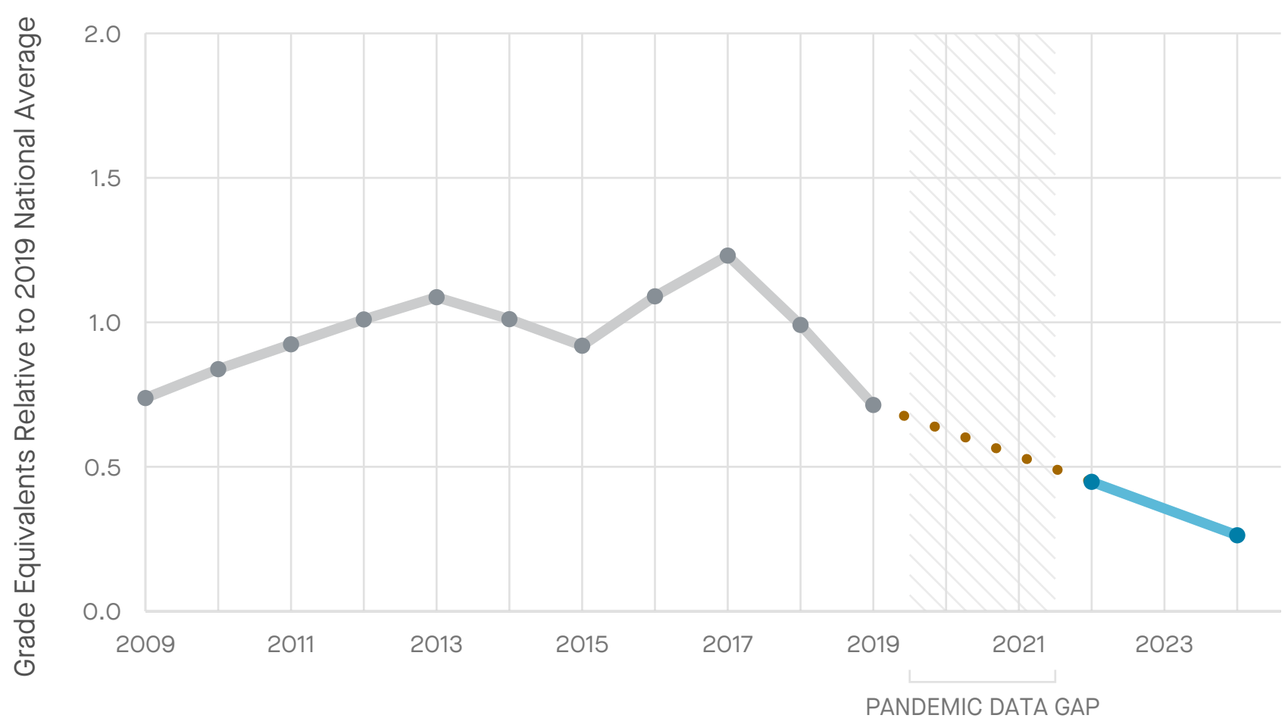
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	0.74
2022 Average	-0.02
2024 Average	0.06
2019-2022 Change	-0.76
2022-2024 Change	+0.08
Since 2019	-0.68

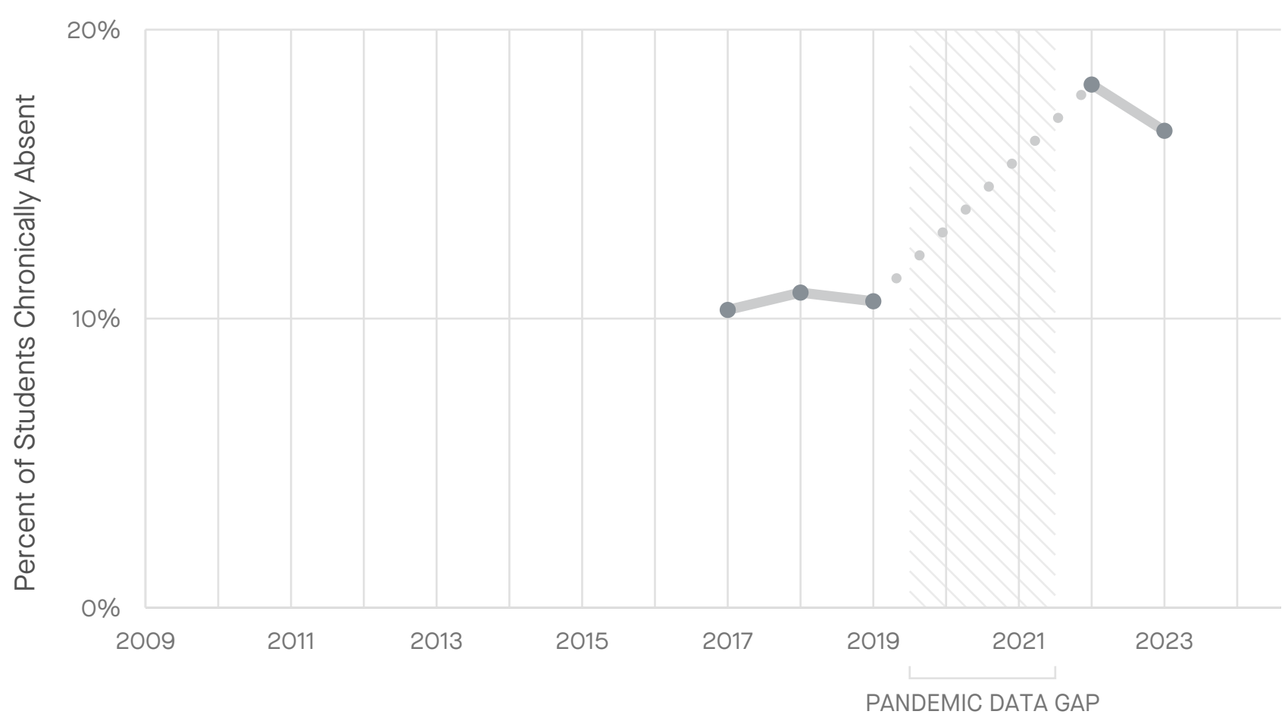
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	0.71
2022 Average	0.45
2024 Average	0.26
2019-2022 Change	-0.27
2022-2024 Change	-0.18
Since 2019	-0.45

Absenteeism, Grades 3-8, 2009-2024



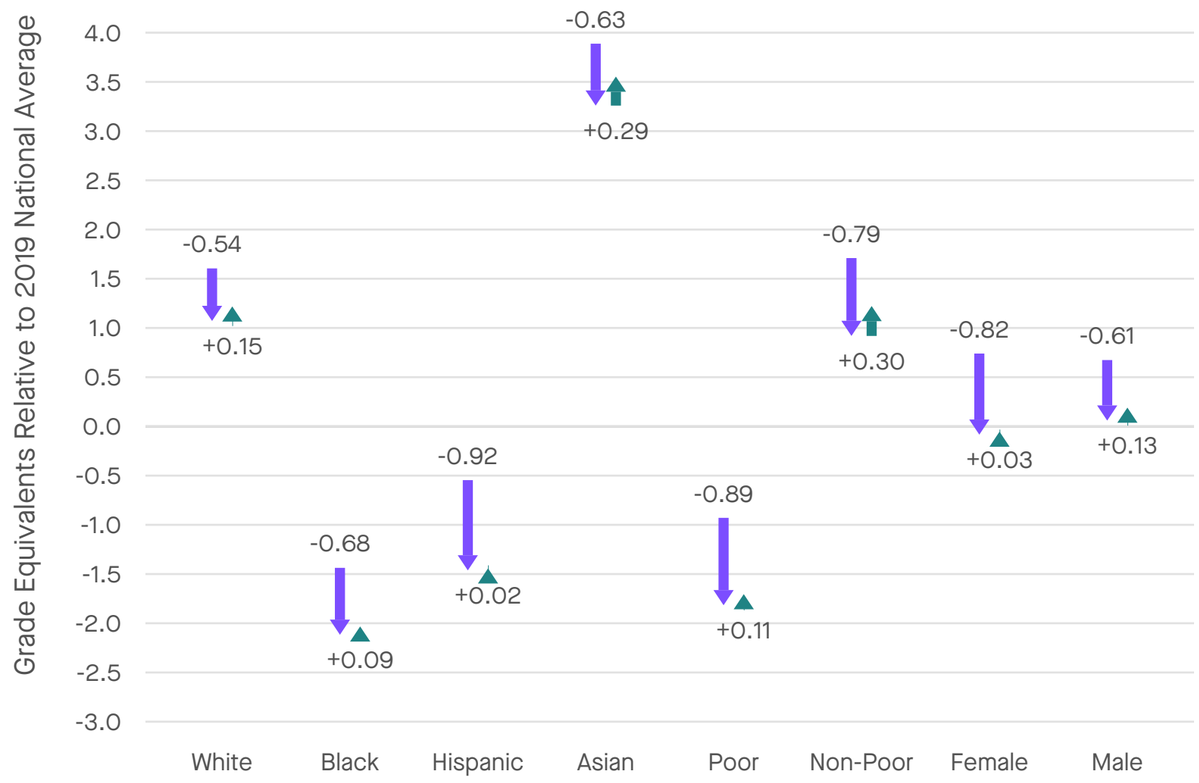
Absenteeism

2019-2023 Change	+0.06
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

New Jersey

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

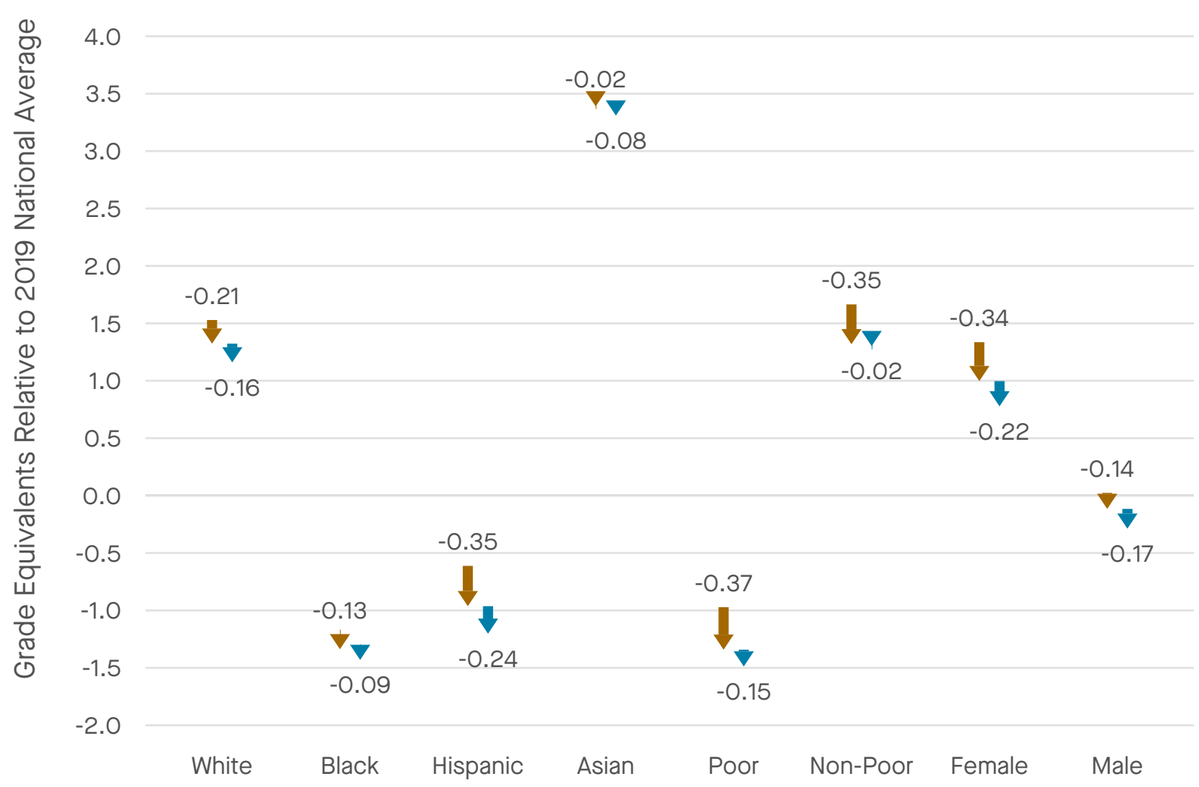


Average Math Scores and Trends in Scores

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	1.07	1.22	↓ -0.54	↑ 0.15	↓ -0.39
Black	-1.44	-2.12	-2.03	↓ -0.68	↑ 0.09	↓ -0.60
Hispanic	-0.55	-1.46	-1.44	↓ -0.92	↑ 0.02	↓ -0.90
Asian	3.89	3.26	3.55	↓ -0.63	↑ 0.29	↓ -0.33
Poor	-0.93	-1.82	-1.70	↓ -0.89	↑ 0.11	↓ -0.78
Non-Poor	1.71	0.92	1.22	↓ -0.79	↑ 0.30	↓ -0.49
Female	0.74	-0.08	-0.05	↓ -0.82	↑ 0.03	↓ -0.79
Male	0.67	0.06	0.19	↓ -0.61	↑ 0.13	↓ -0.48

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

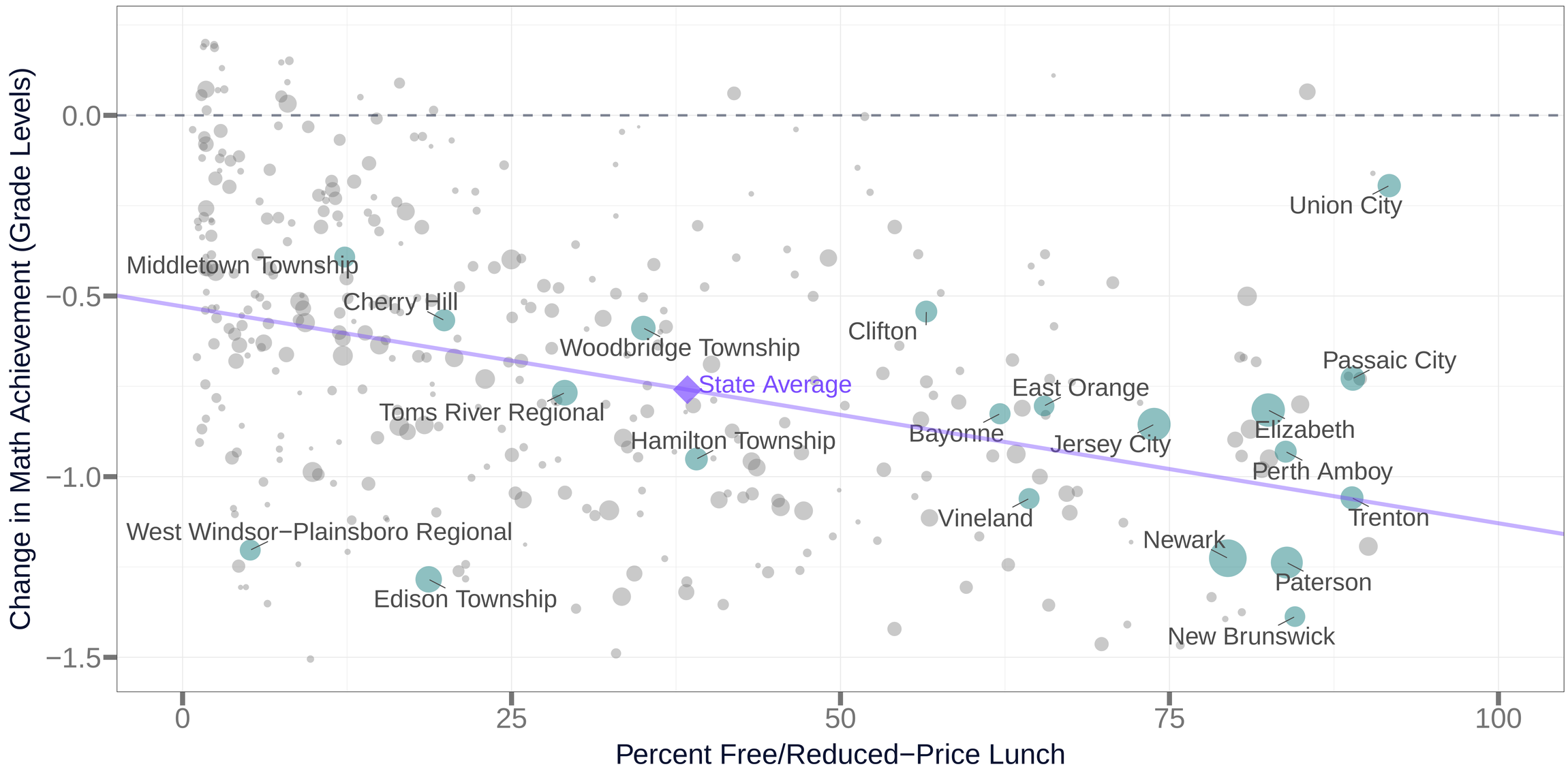


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

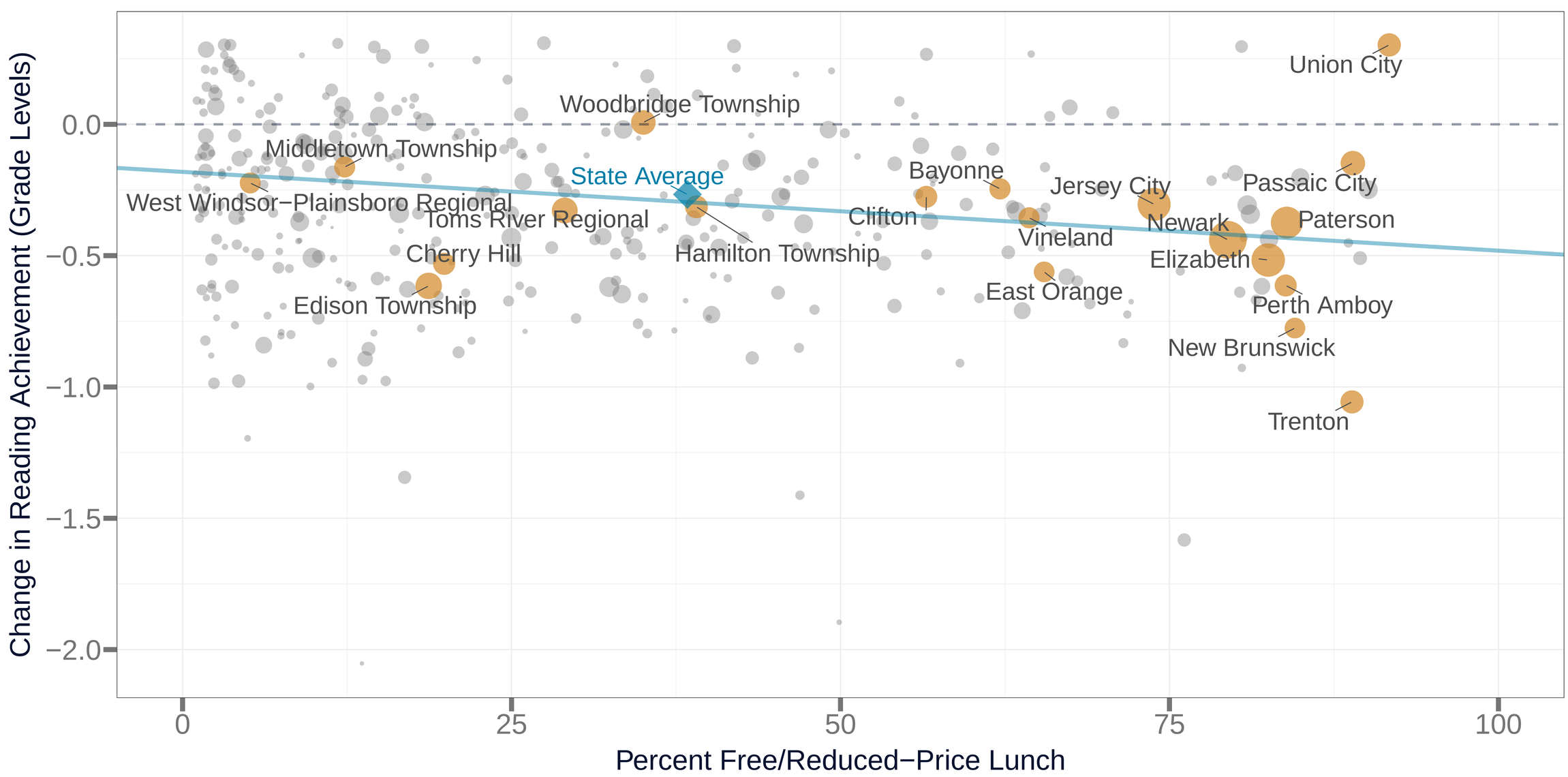
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	1.53	1.32	1.16	↓ -0.21	↓ -0.16	↓ -0.37
Black	-1.21	-1.34	-1.43	↓ -0.13	↓ -0.09	↓ -0.22
Hispanic	-0.61	-0.96	-1.20	↓ -0.35	↓ -0.24	↓ -0.59
Asian	3.41	3.39	3.31	↓ -0.02	↓ -0.08	↓ -0.10
Poor	-0.97	-1.34	-1.49	↓ -0.37	↓ -0.15	↓ -0.52
Non-Poor	1.67	1.32	1.30	↓ -0.35	↓ -0.02	↓ -0.36
Female	1.34	1.00	0.78	↓ -0.34	↓ -0.22	↓ -0.56
Male	0.02	-0.12	-0.29	↓ -0.14	↓ -0.17	↓ -0.31

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



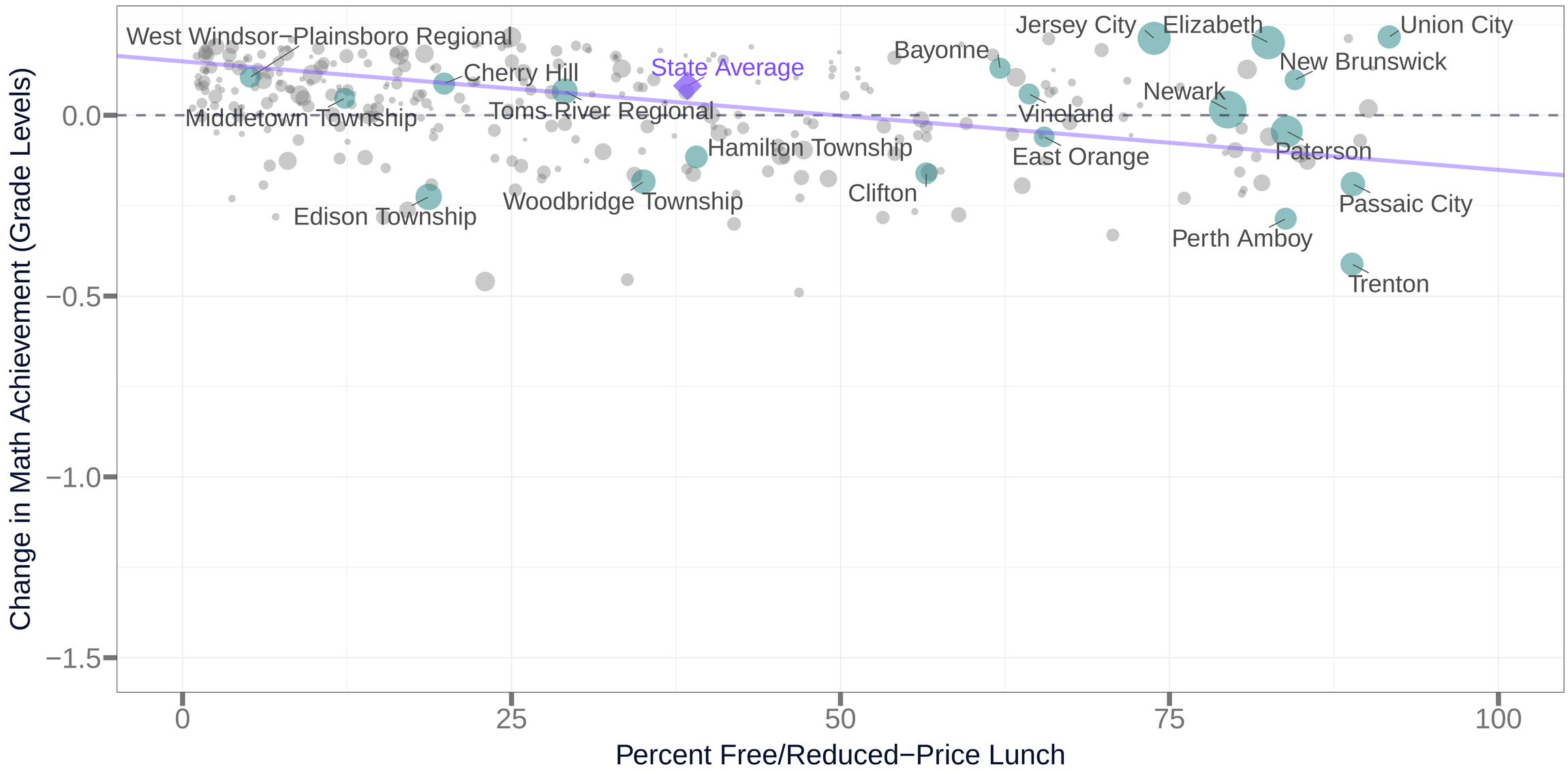
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



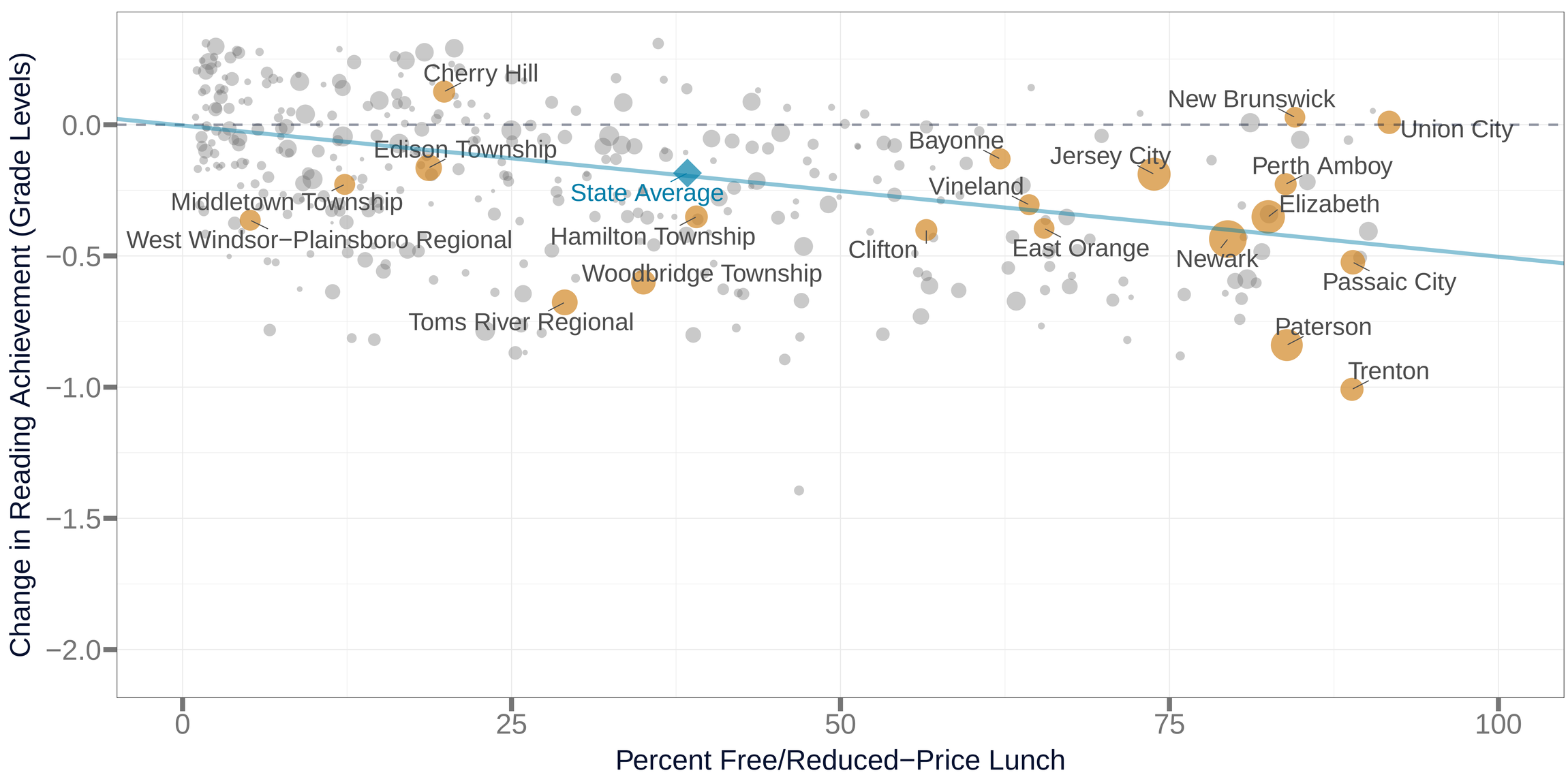
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

Change in Math Achievement 2022−2024
by Percent FRPL in New Jersey 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 New Jersey Districts



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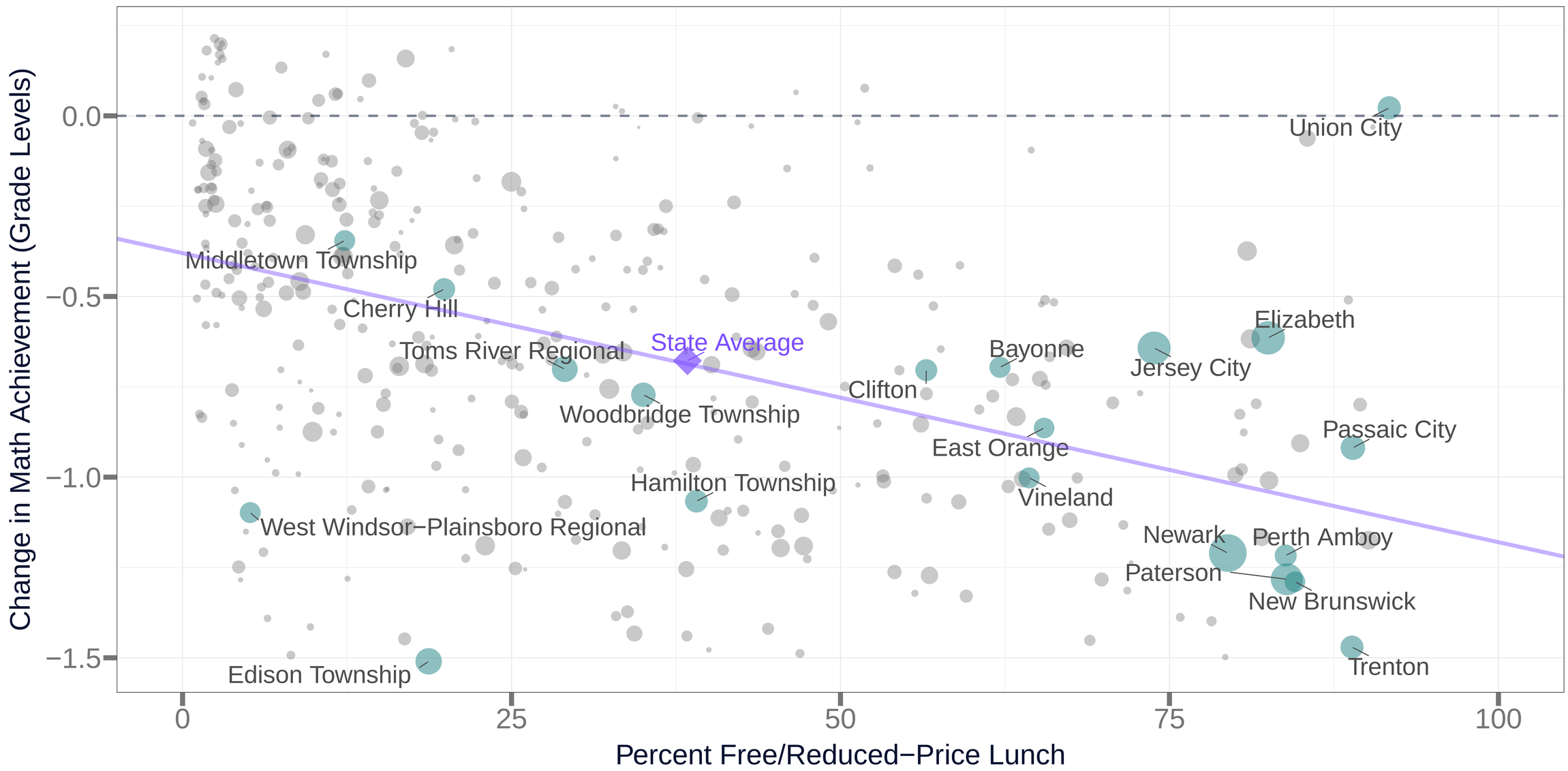
Change in Math Achievement 2019−2024
by Percent FRPL in New Jersey Districts



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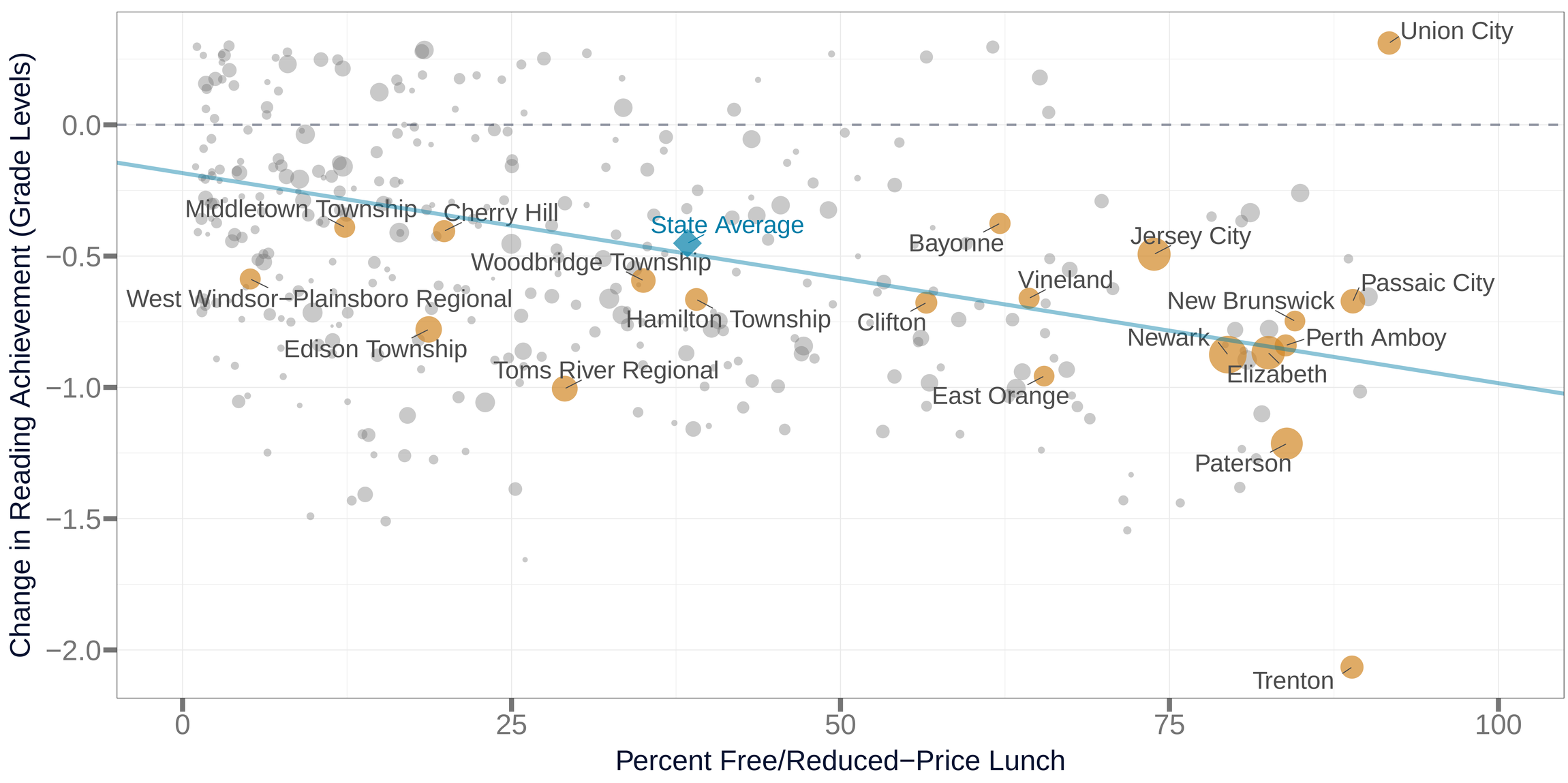
Change in Reading Achievement 2019−2024
by Percent FRPL in New Jersey Districts



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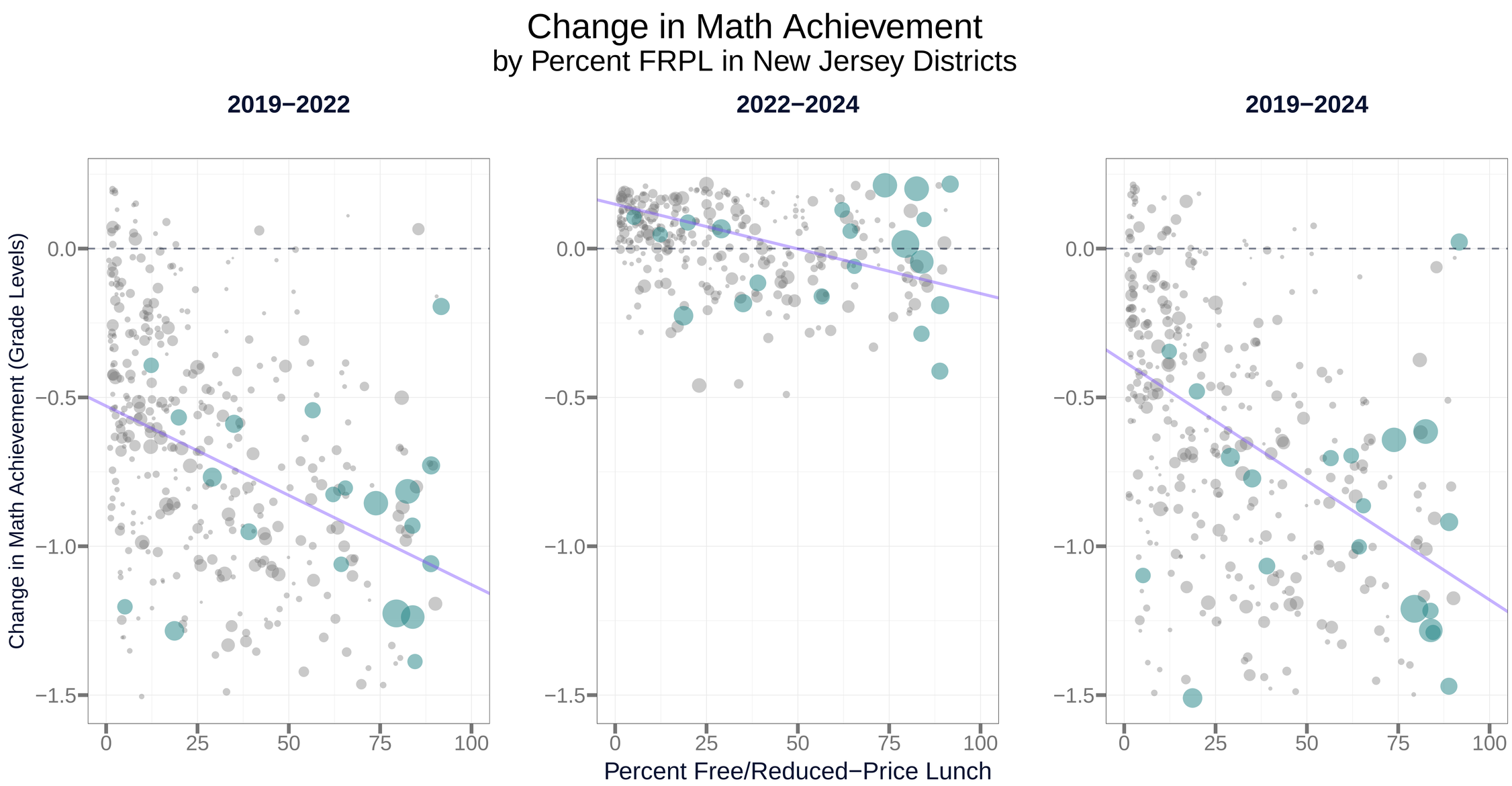

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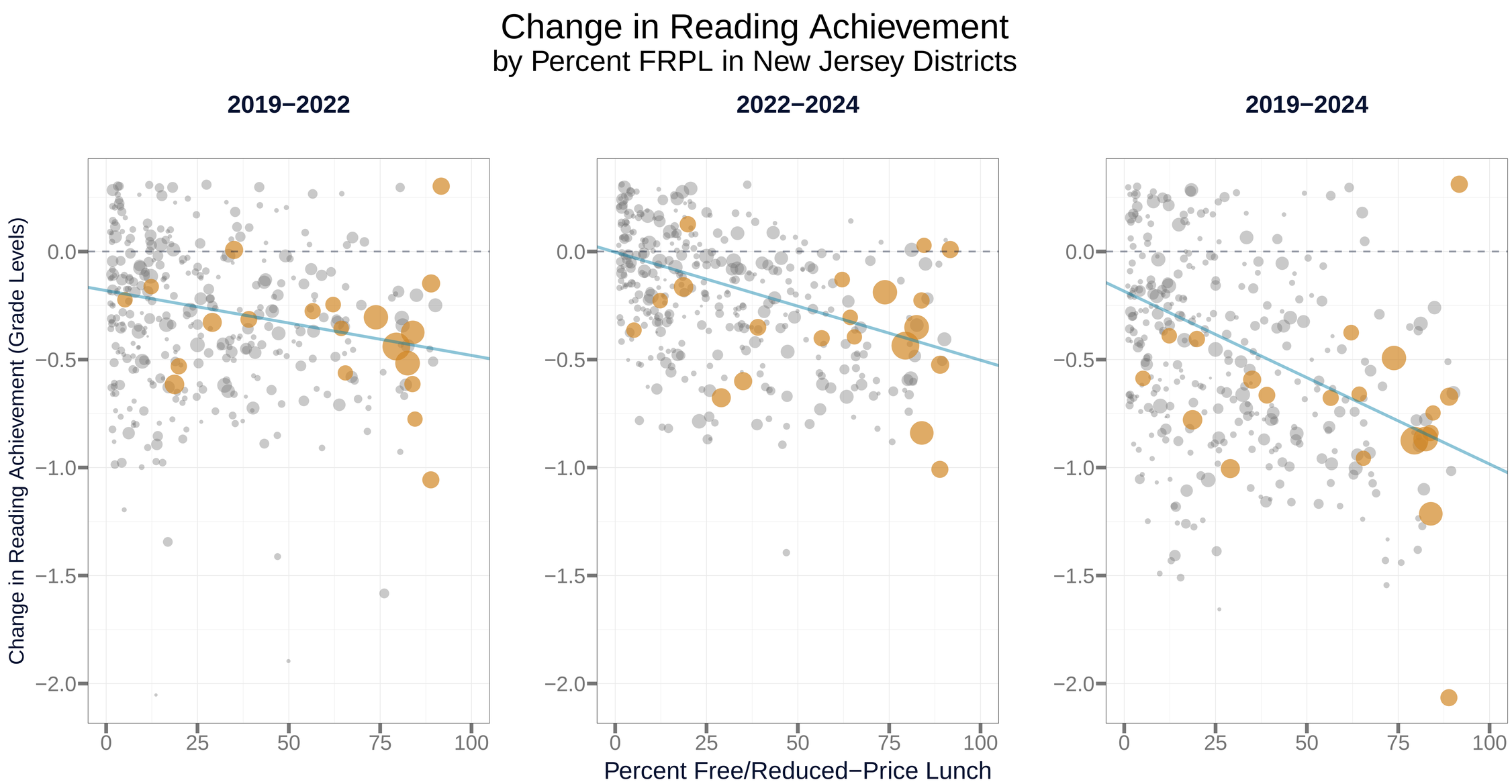

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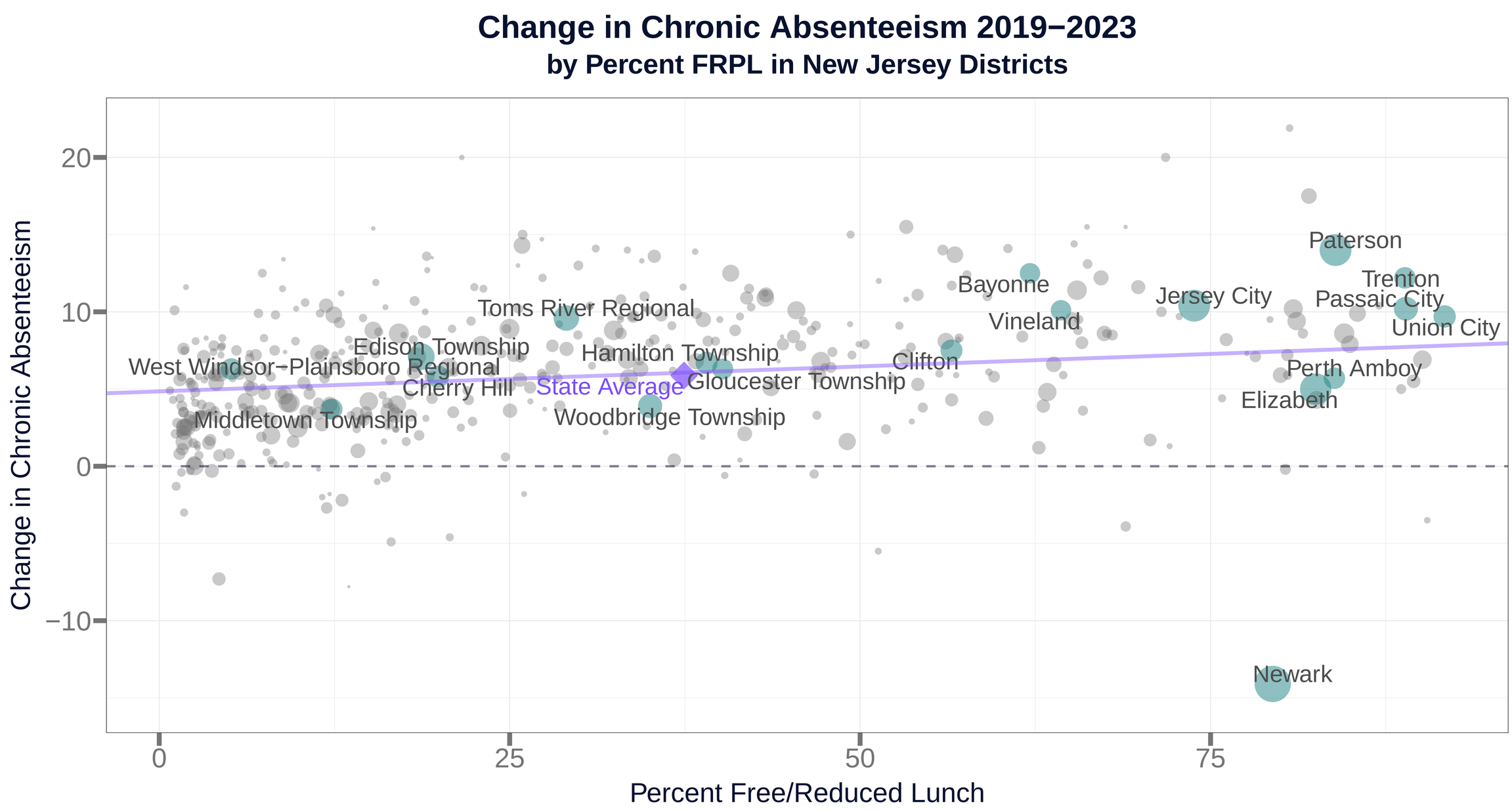

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