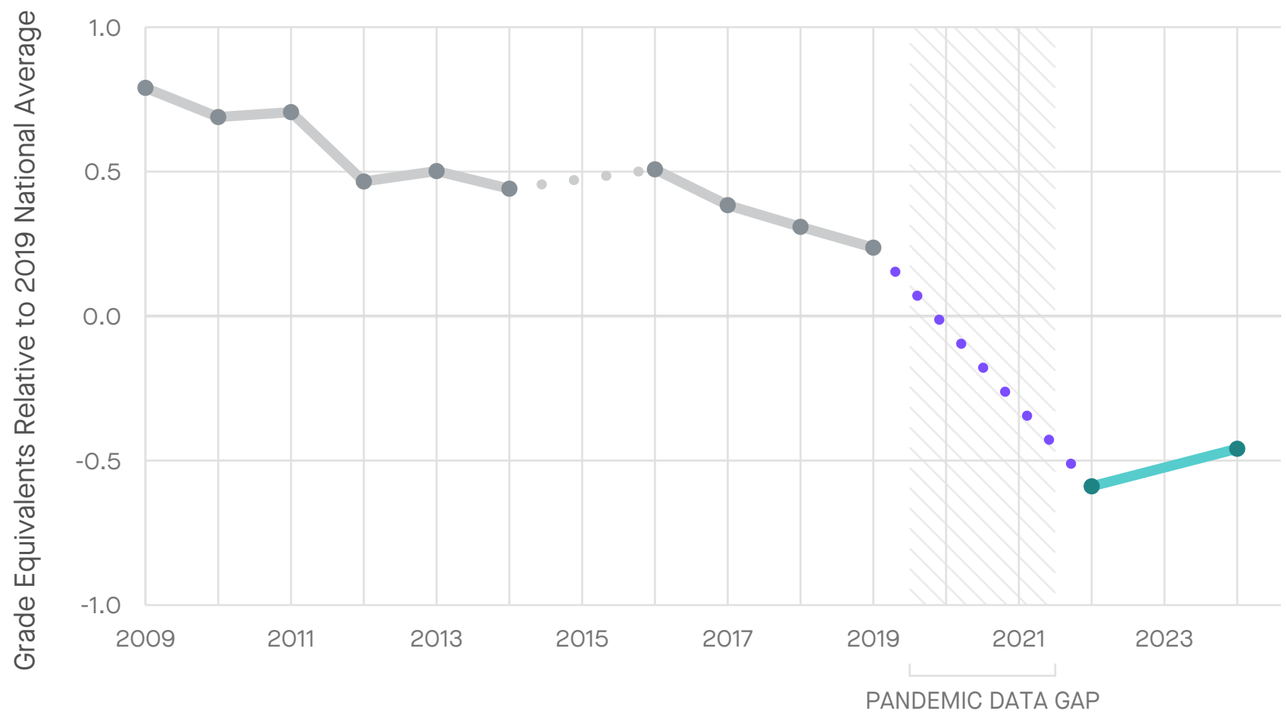
Bayonne School District, NJ

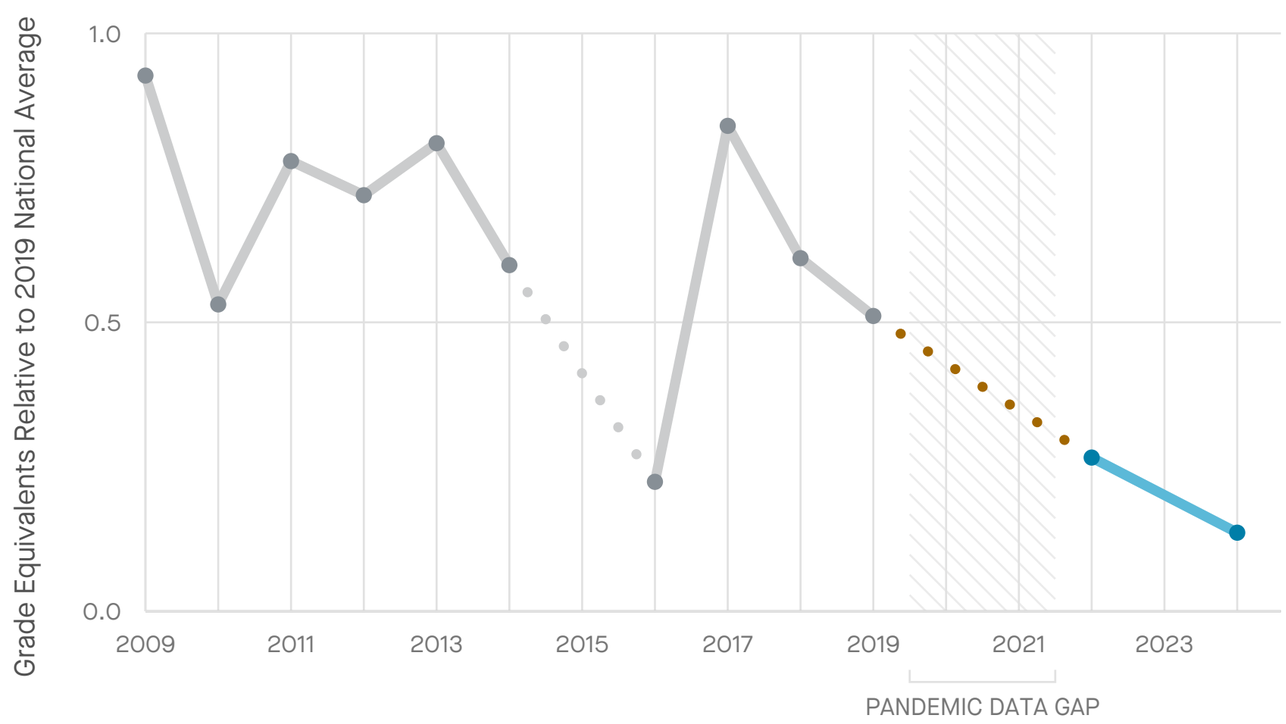
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	0.24
2022 Average	-0.59
2024 Average	-0.46
2019-2022 Change	-0.83
2022-2024 Change	+0.13
Since 2019	-0.70

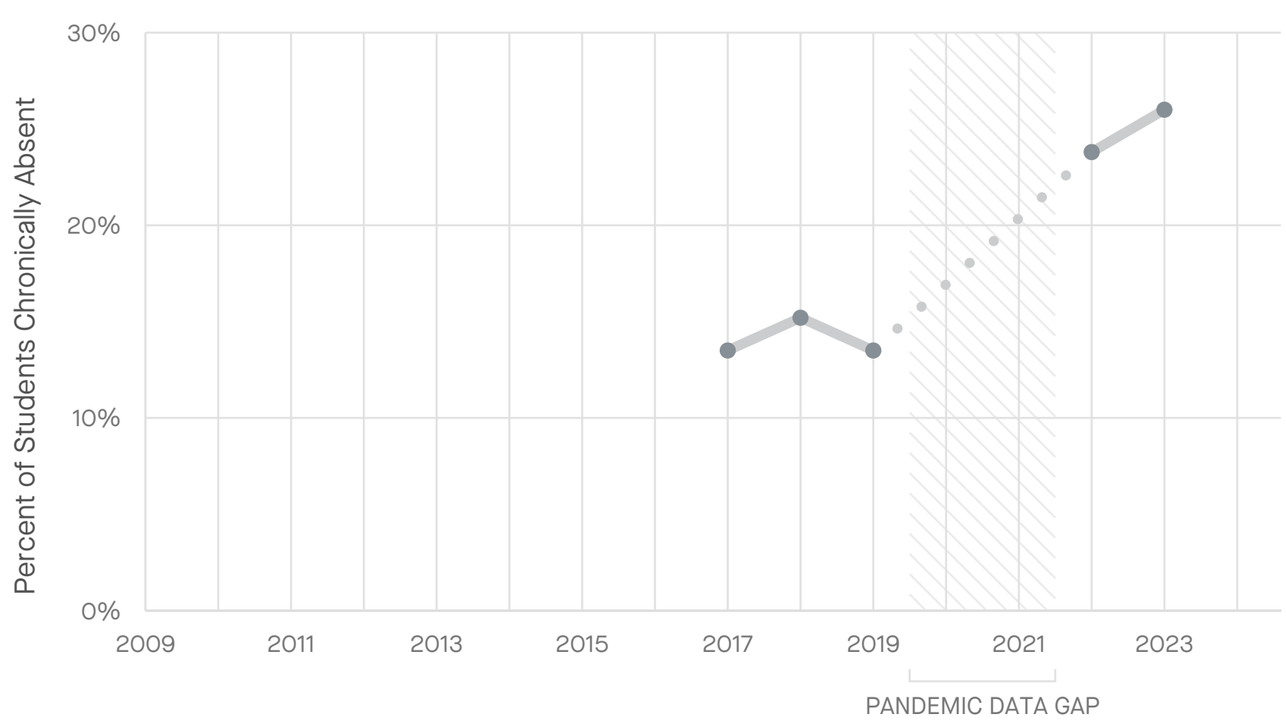
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	0.51
2022 Average	0.27
2024 Average	0.14
2019-2022 Change	-0.25
2022-2024 Change	-0.13
Since 2019	-0.38

Absenteeism, Grades 3-8, 2009-2024



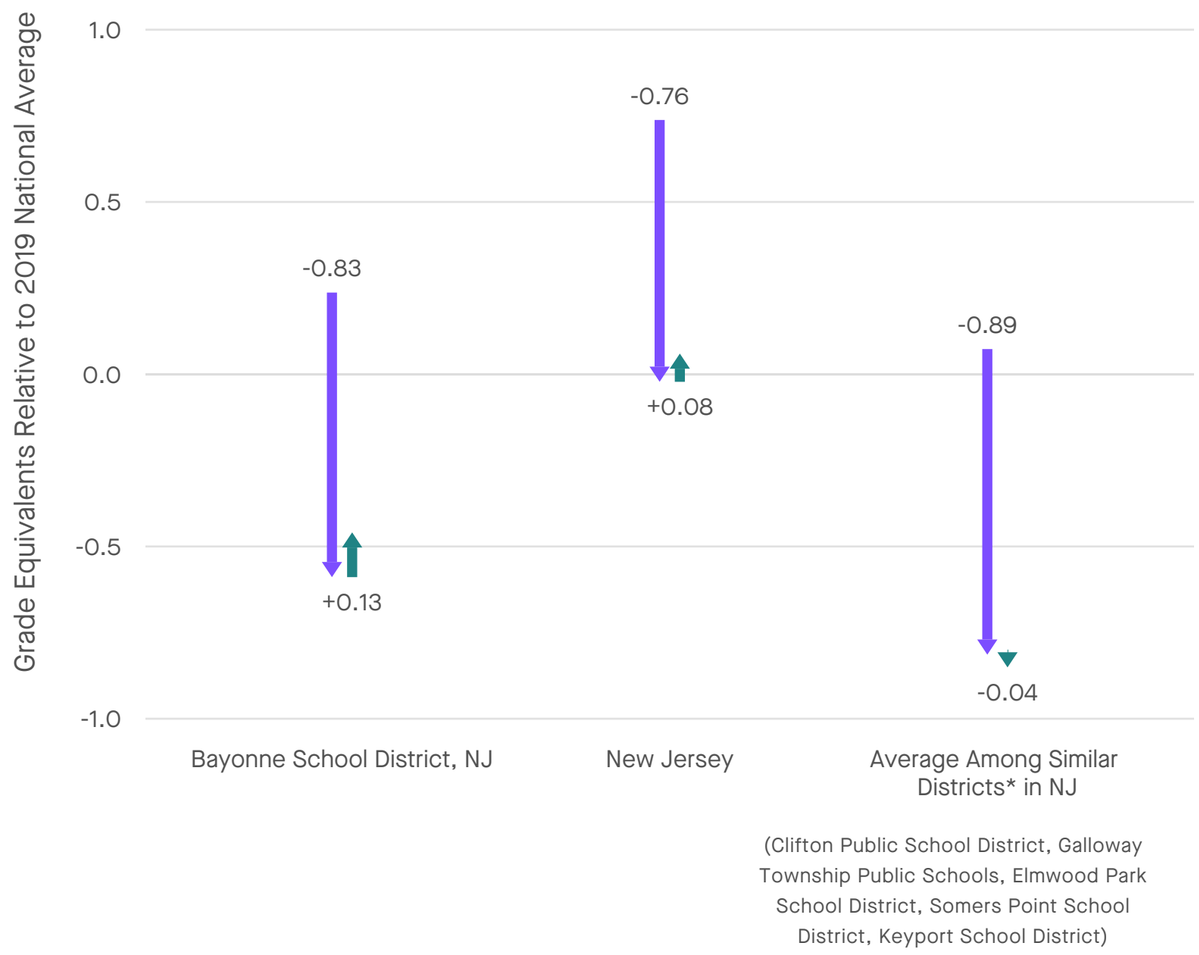
Absenteeism

2019-2023 Change	+0.13
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Bayonne School District, NJ

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



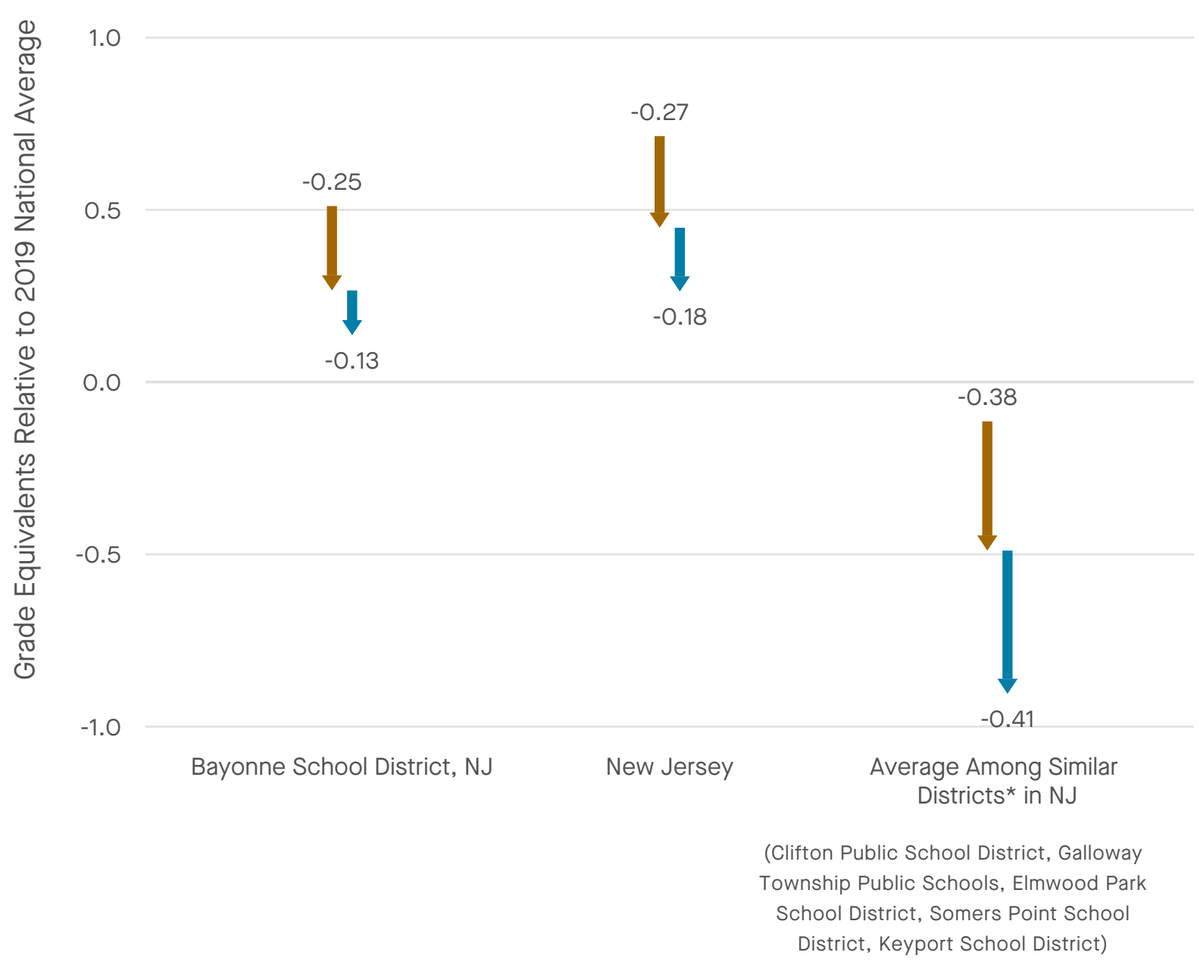
Average Math Scores and Trends in Scores

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
Bayonne School District, NJ	0.24	-0.59	-0.46	↓ -0.83	↑ 0.13	↓ -0.70
New Jersey	0.74	-0.02	0.06	↓ -0.76	↑ 0.08	↓ -0.68
Similar Districts* in New Jersey	0.07	-0.81	-0.85	↓ -0.89	↓ -0.04	↓ -0.92

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

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



Average Reading Scores and Trends in Scores

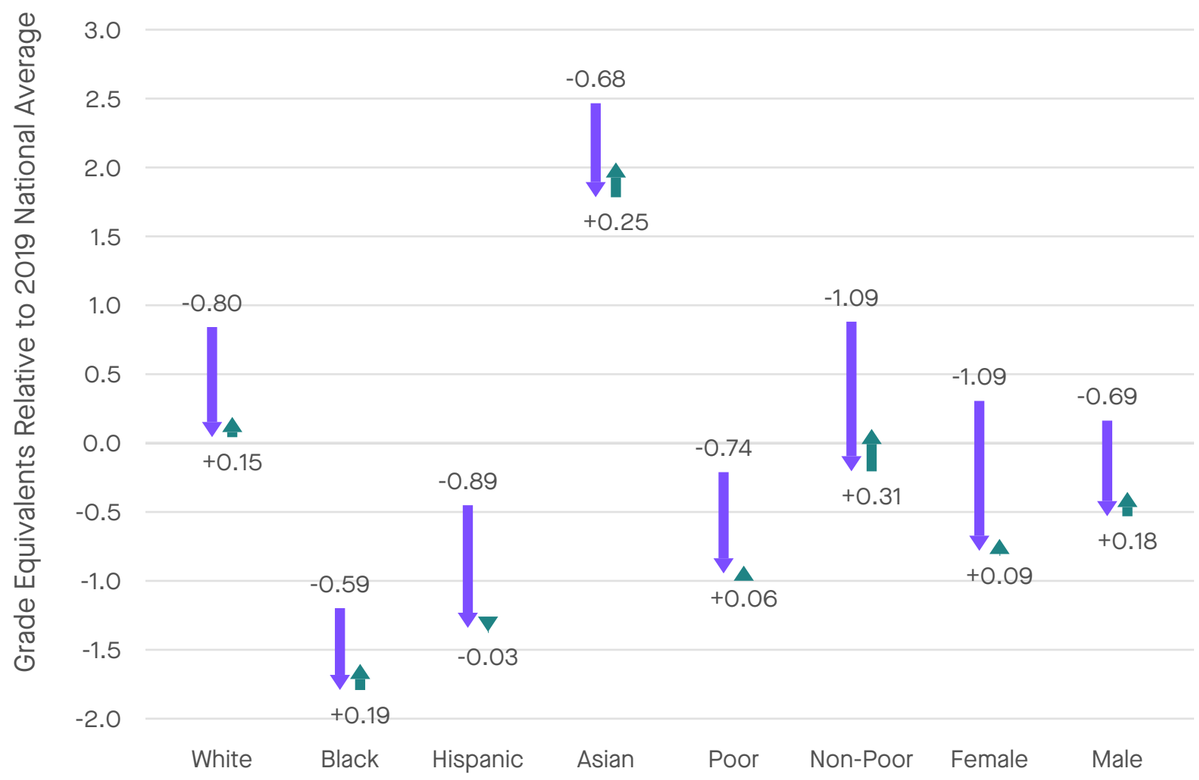
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Bayonne School District, NJ	0.51	0.27	0.14	↓ -0.25	↓ -0.13	↓ -0.38
New Jersey	0.71	0.45	0.26	↓ -0.27	↓ -0.18	↓ -0.45
Similar Districts* in New Jersey	-0.11	-0.49	-0.91	↓ -0.38	↓ -0.41	↓ -0.79

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

Bayonne School District, NJ

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

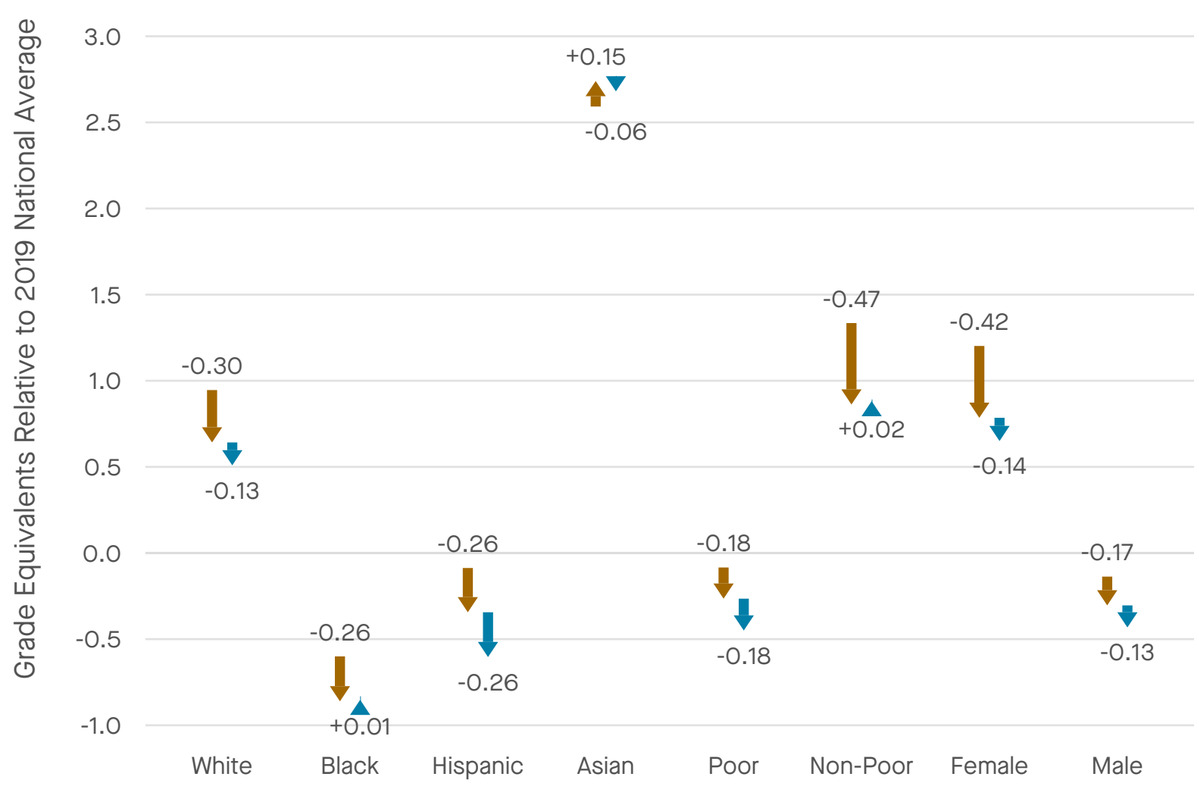


Average Math Scores and Trends in Scores

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	0.84	0.04	0.19	↓ -0.80	↑ 0.15	↓ -0.65
Black	-1.20	-1.79	-1.60	↓ -0.59	↑ 0.19	↓ -0.40
Hispanic	-0.45	-1.34	-1.37	↓ -0.89	↓ -0.03	↓ -0.92
Asian	2.47	1.78	2.04	↓ -0.68	↑ 0.25	↓ -0.43
Poor	-0.21	-0.95	-0.89	↓ -0.74	↑ 0.06	↓ -0.68
Non-Poor	0.88	-0.20	0.10	↓ -1.09	↑ 0.31	↓ -0.78
Female	0.31	-0.78	-0.69	↓ -1.09	↑ 0.09	↓ -1.00
Male	0.16	-0.53	-0.35	↓ -0.69	↑ 0.18	↓ -0.52

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



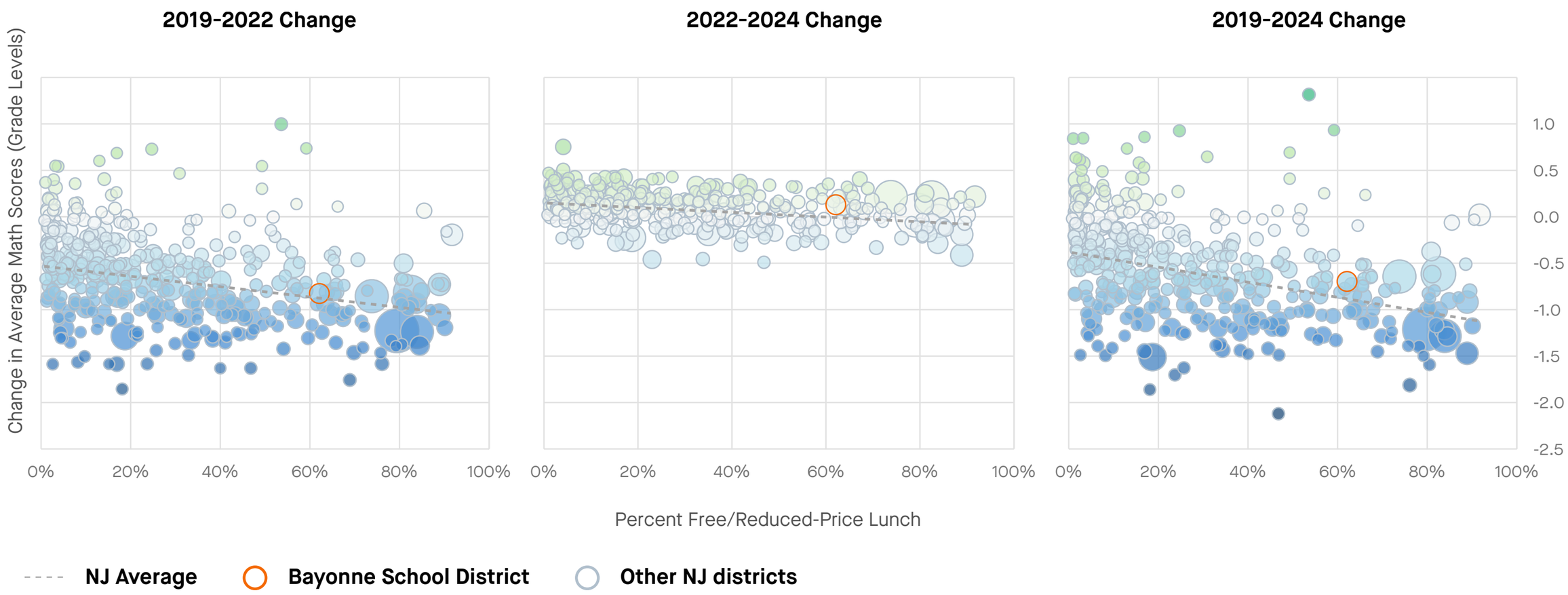
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

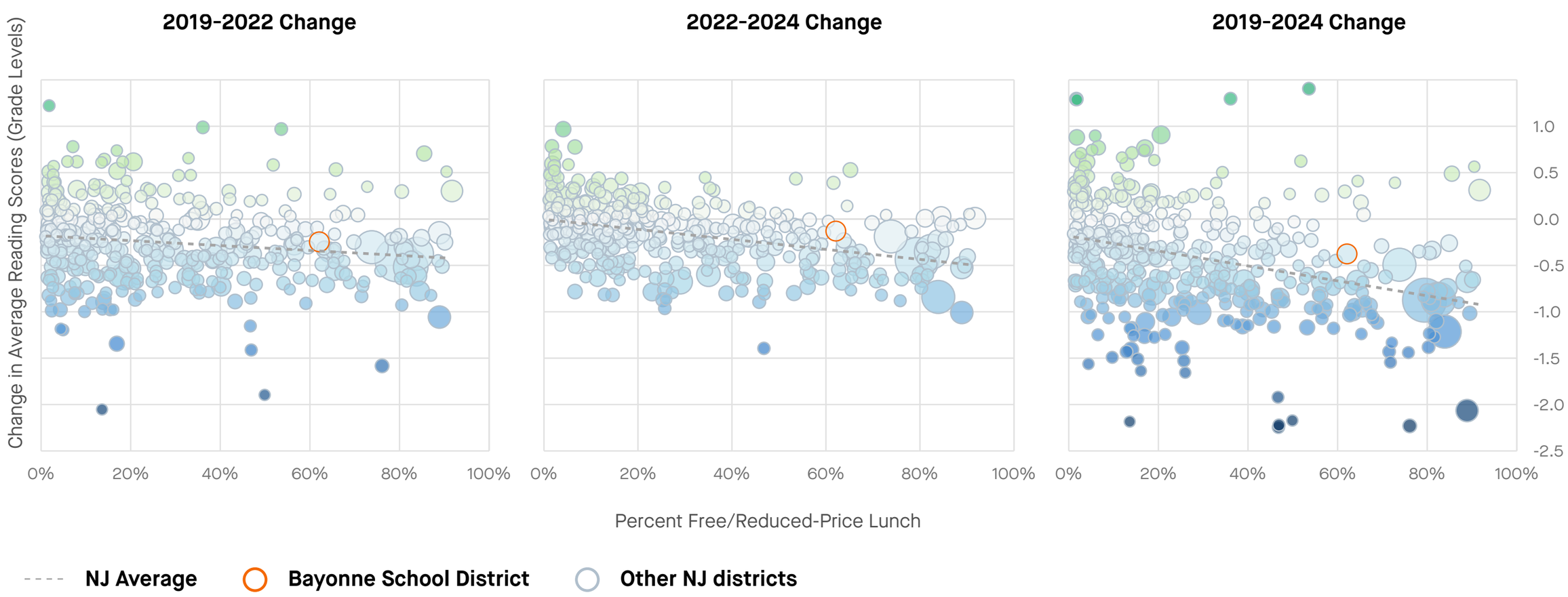
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	0.95	0.64	0.51	↓ -0.30	↓ -0.13	↓ -0.44
Black	-0.60	-0.86	-0.85	↓ -0.26	↑ 0.01	↓ -0.25
Hispanic	-0.09	-0.34	-0.60	↓ -0.26	↓ -0.26	↓ -0.52
Asian	2.59	2.74	2.68	↑ 0.15	↓ -0.06	↑ 0.09
Poor	-0.08	-0.27	-0.45	↓ -0.18	↓ -0.18	↓ -0.37
Non-Poor	1.33	0.86	0.88	↓ -0.47	↑ 0.02	↓ -0.45
Female	1.20	0.79	0.65	↓ -0.42	↓ -0.14	↓ -0.55
Male	-0.14	-0.30	-0.43	↓ -0.17	↓ -0.13	↓ -0.29

Bayonne School District, NJ

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

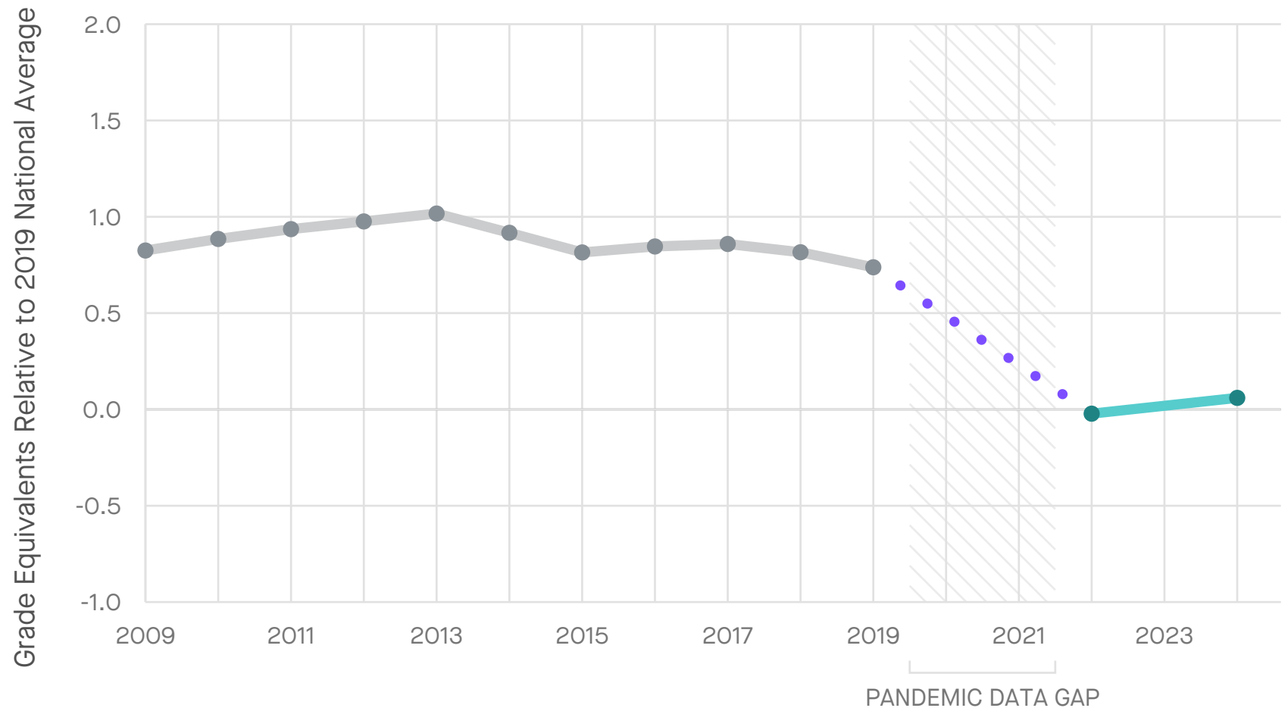


Change in Reading Performance in New Jersey Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



New Jersey

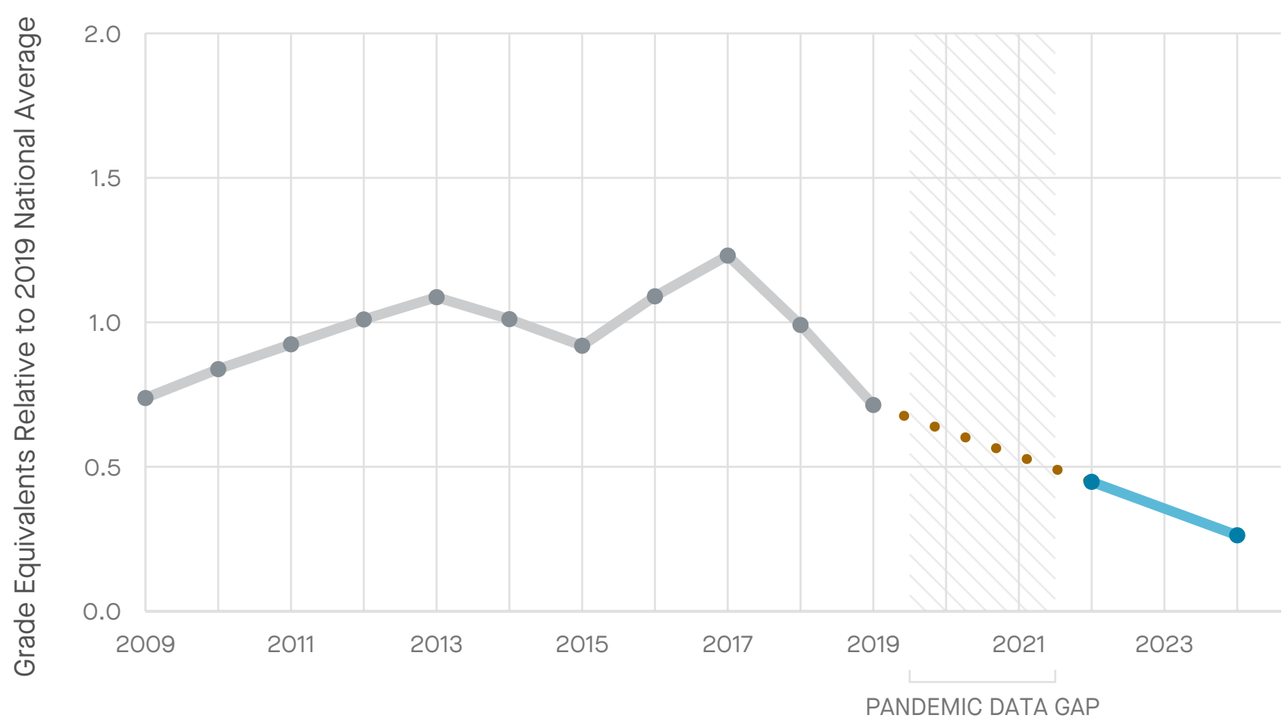
Math Performance, Grades 3-8, 2009-2024



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

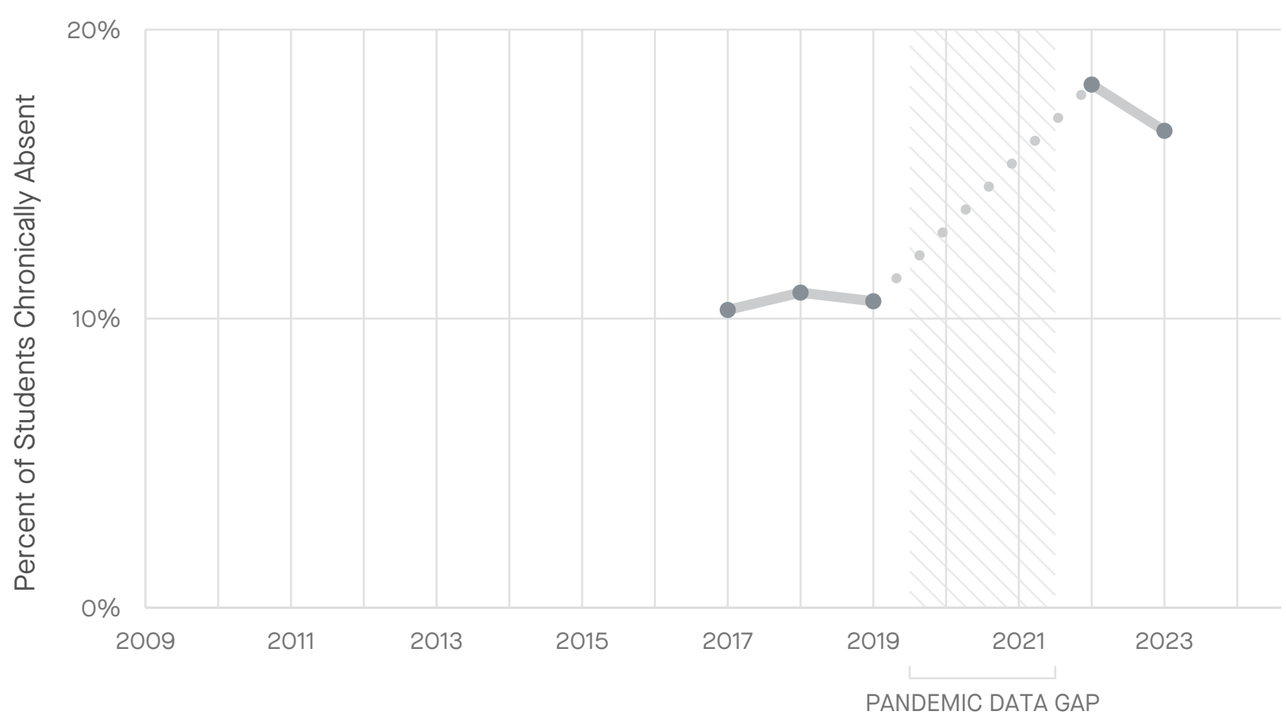
Reading Performance, Grades 3-8, 2009-2024



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



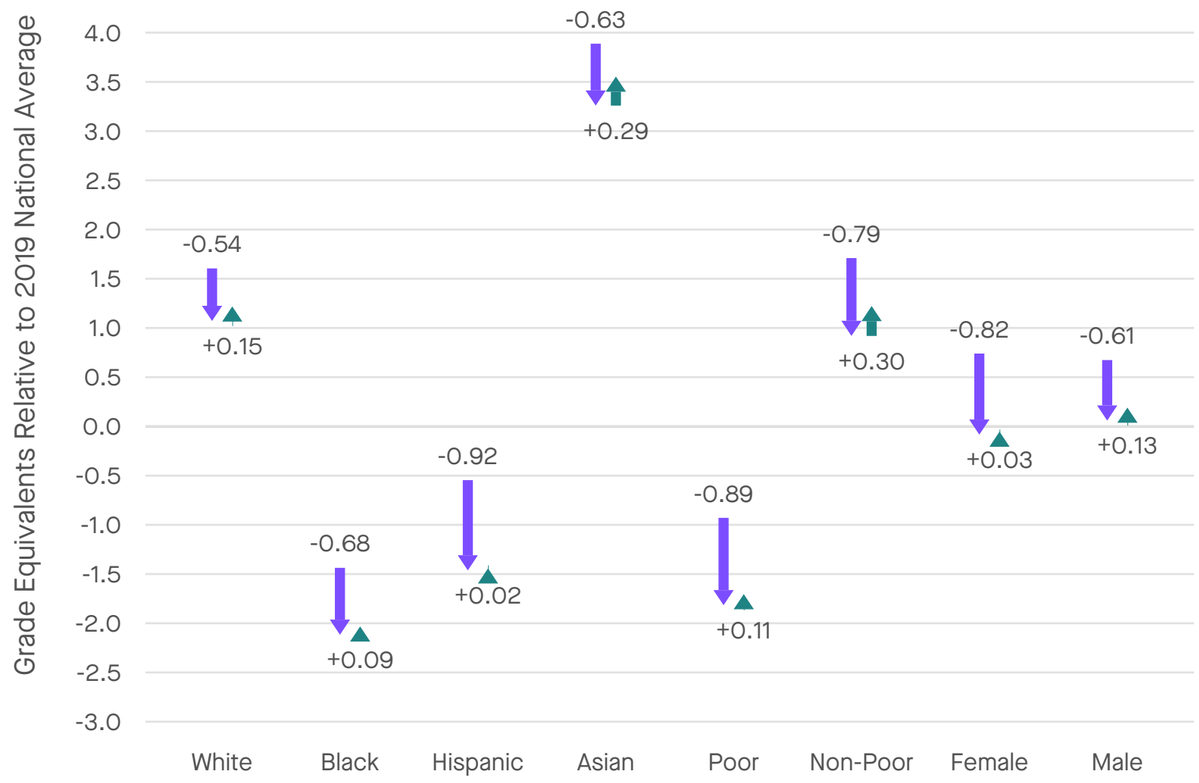
Absenteeism

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

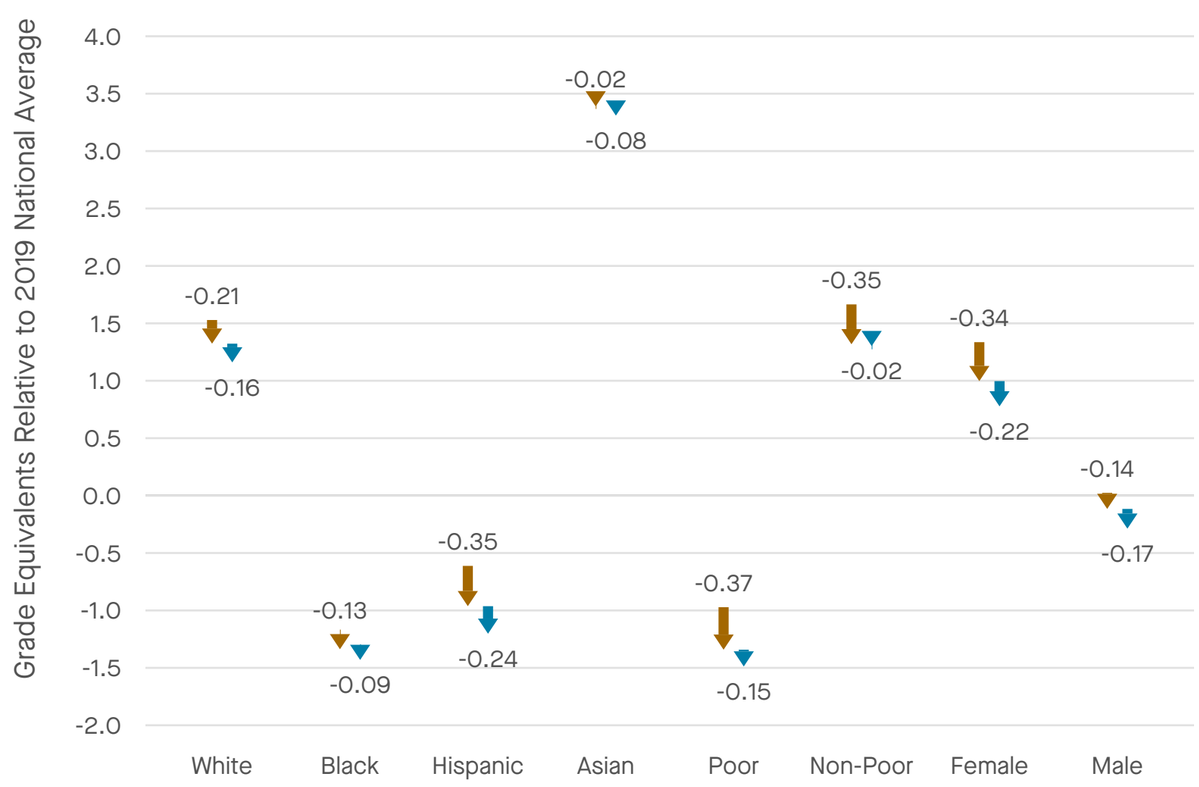


Average Math Scores and Trends in Scores

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

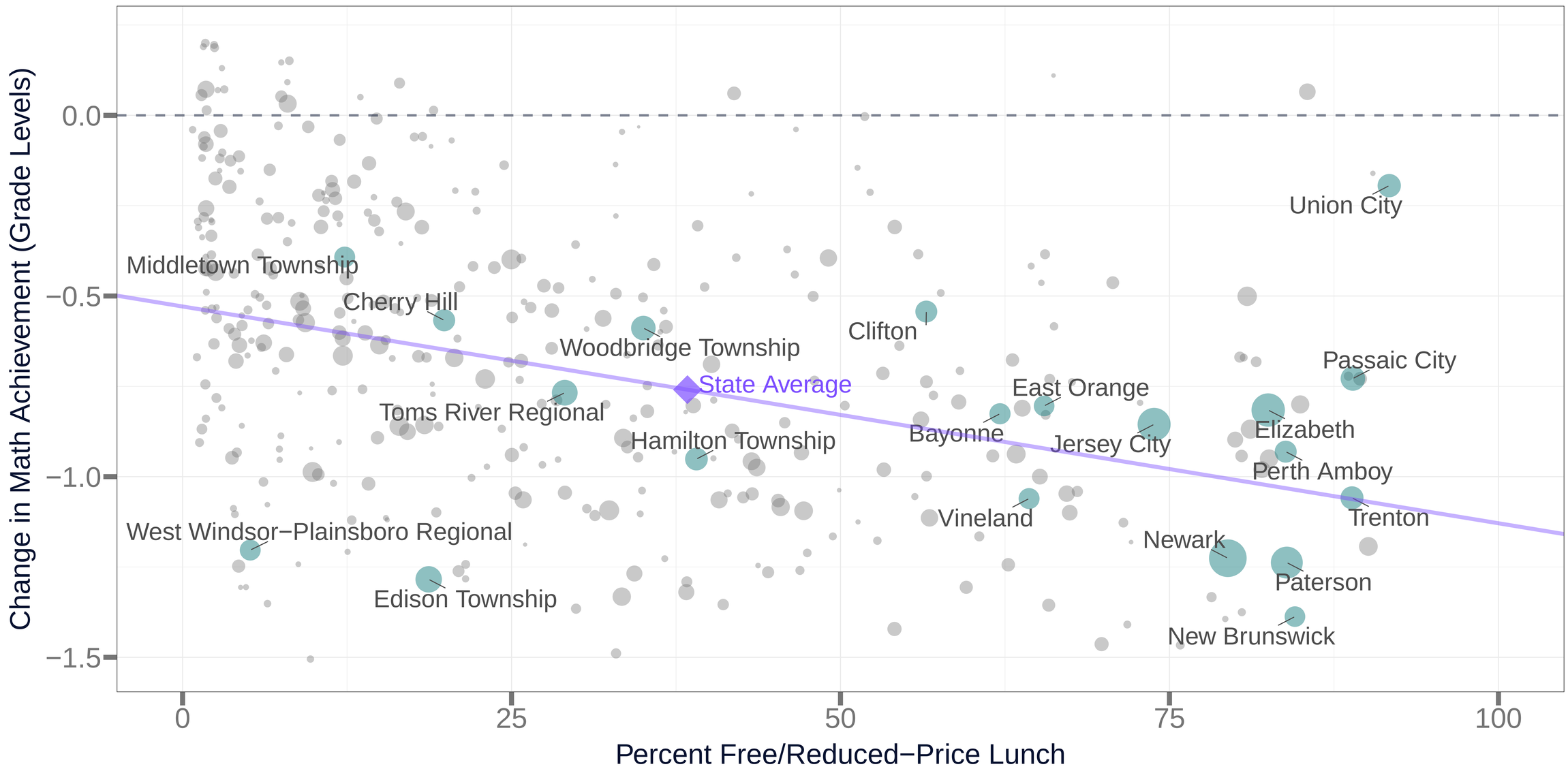


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

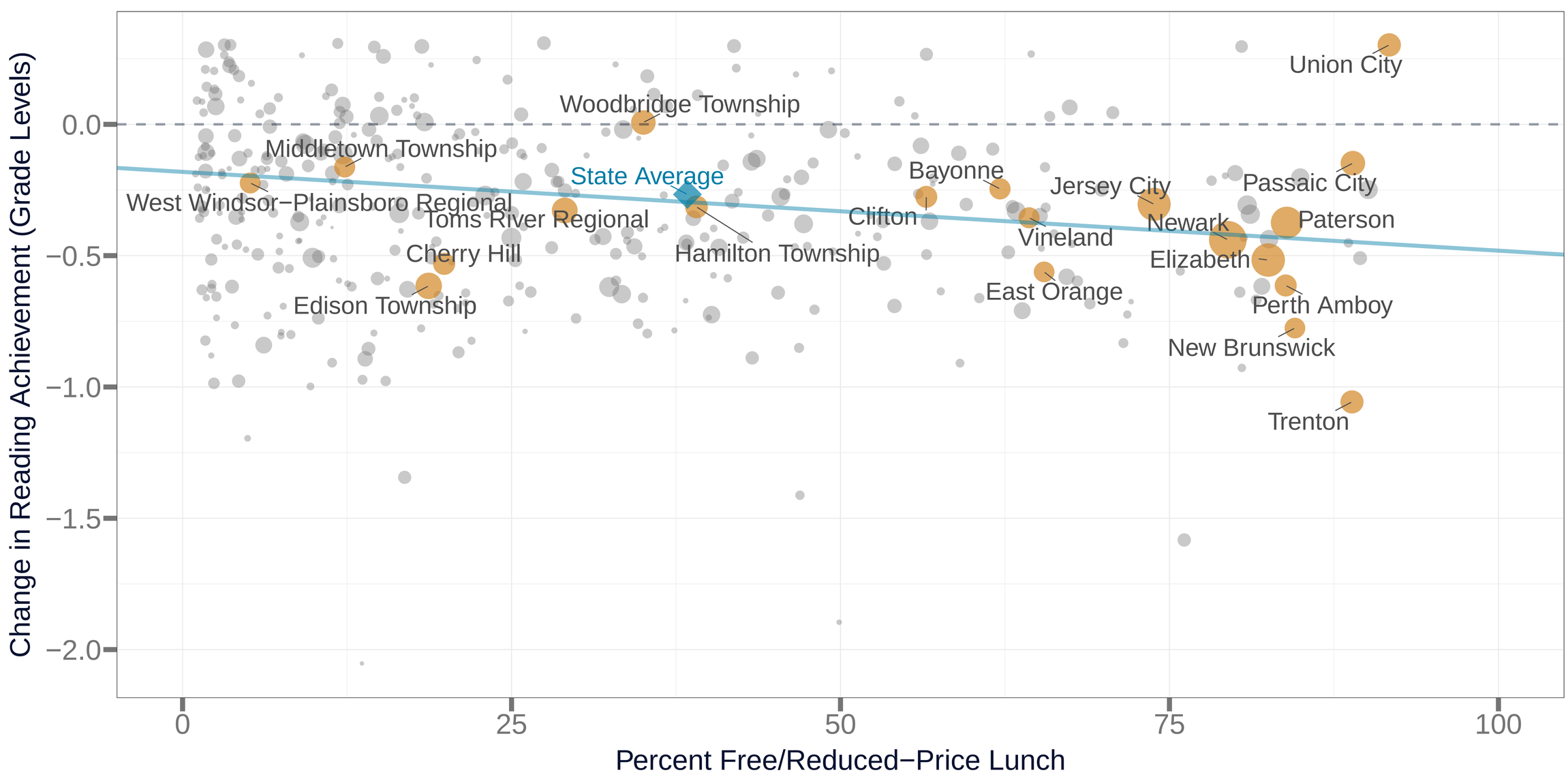
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	1.53	1.32	1.16	↓ -0.21	↓ -0.16	↓ -0.37
Black	-1.21	-1.34	-1.43	↓ -0.13	↓ -0.09	↓ -0.22
Hispanic	-0.61	-0.96	-1.20	↓ -0.35	↓ -0.24	↓ -0.59
Asian	3.41	3.39	3.31	↓ -0.02	↓ -0.08	↓ -0.10
Poor	-0.97	-1.34	-1.49	↓ -0.37	↓ -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



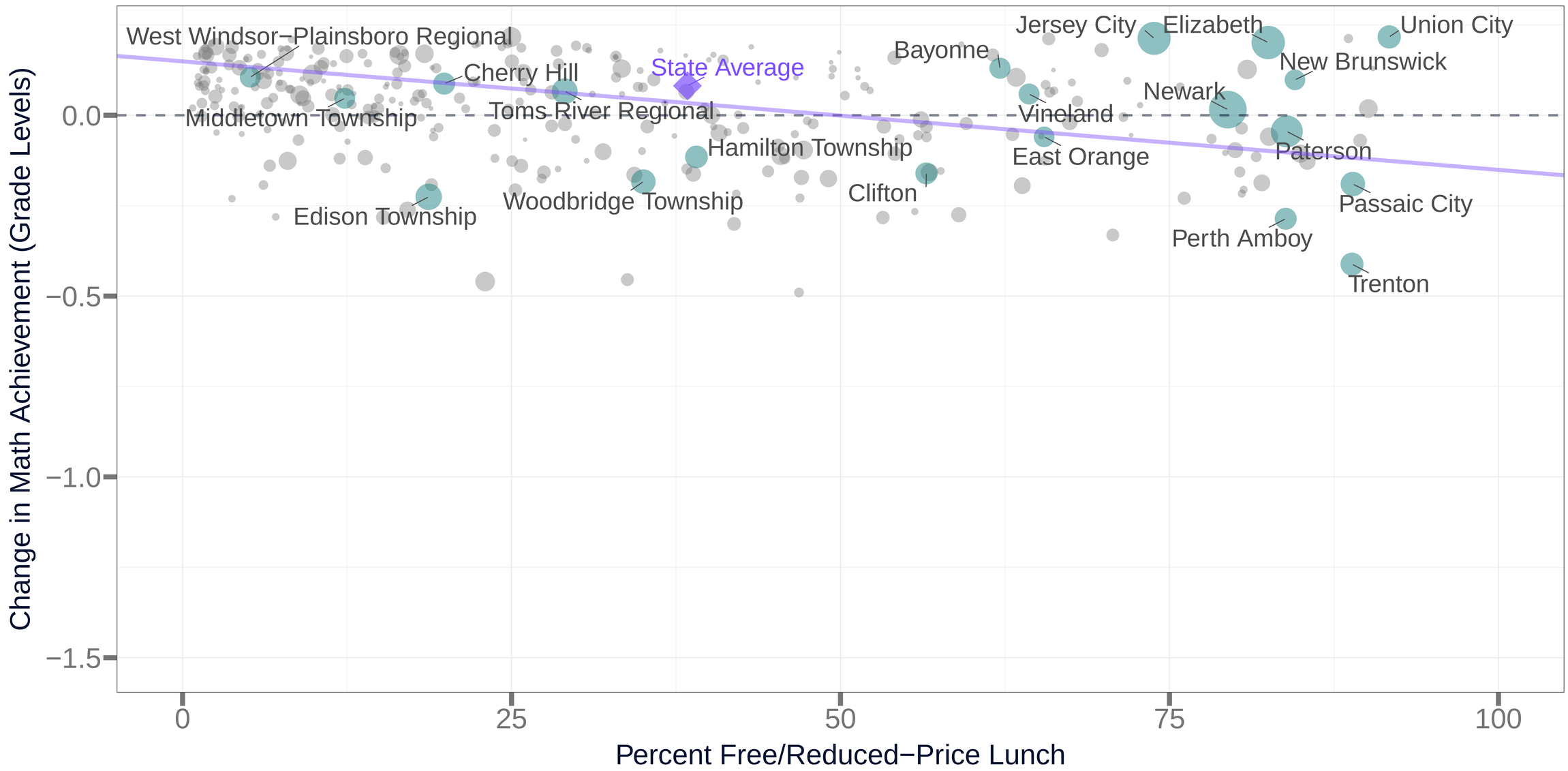
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



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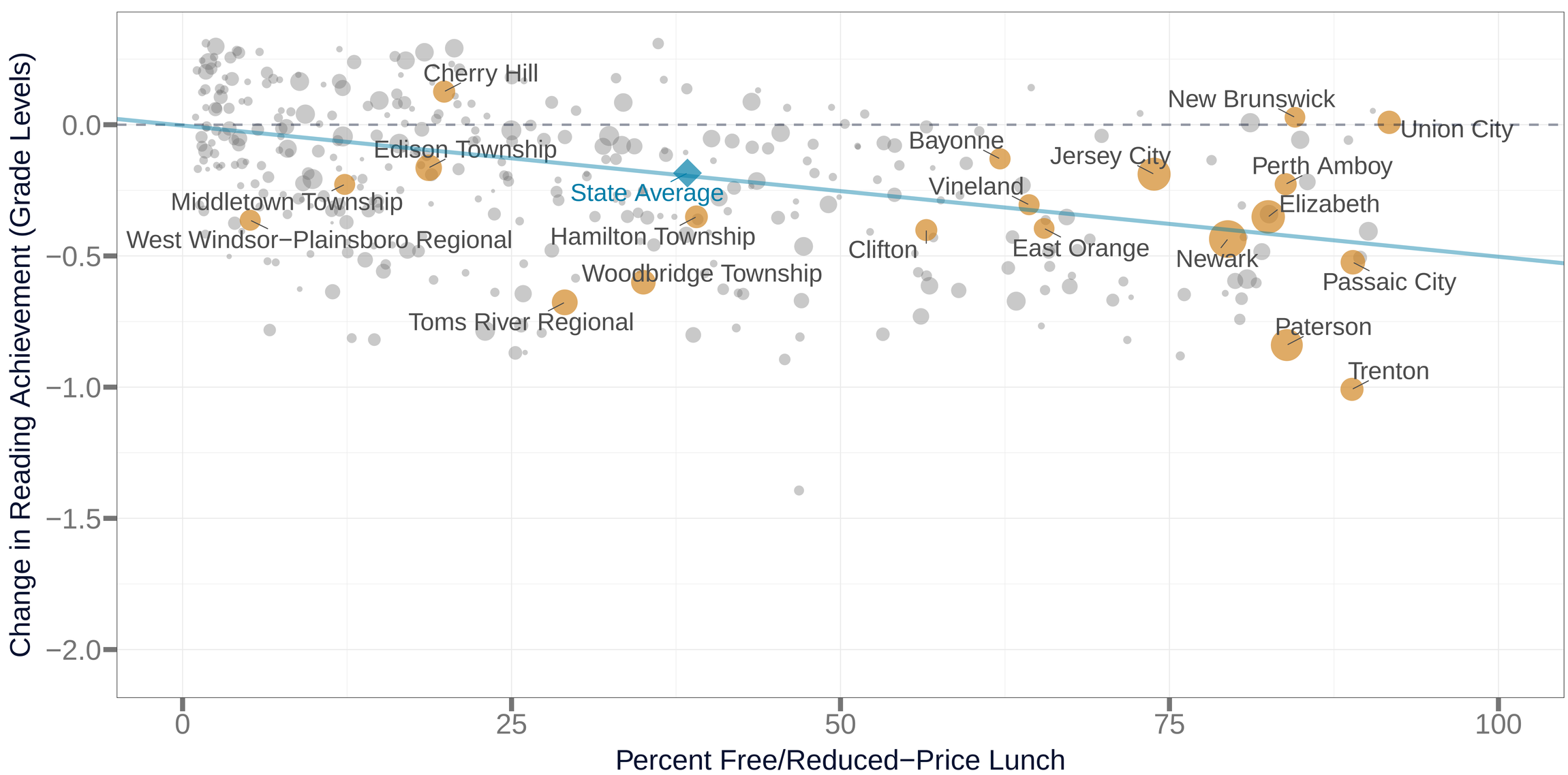
Change in Reading Achievement 2022−2024
by Percent FRPL in New Jersey Districts



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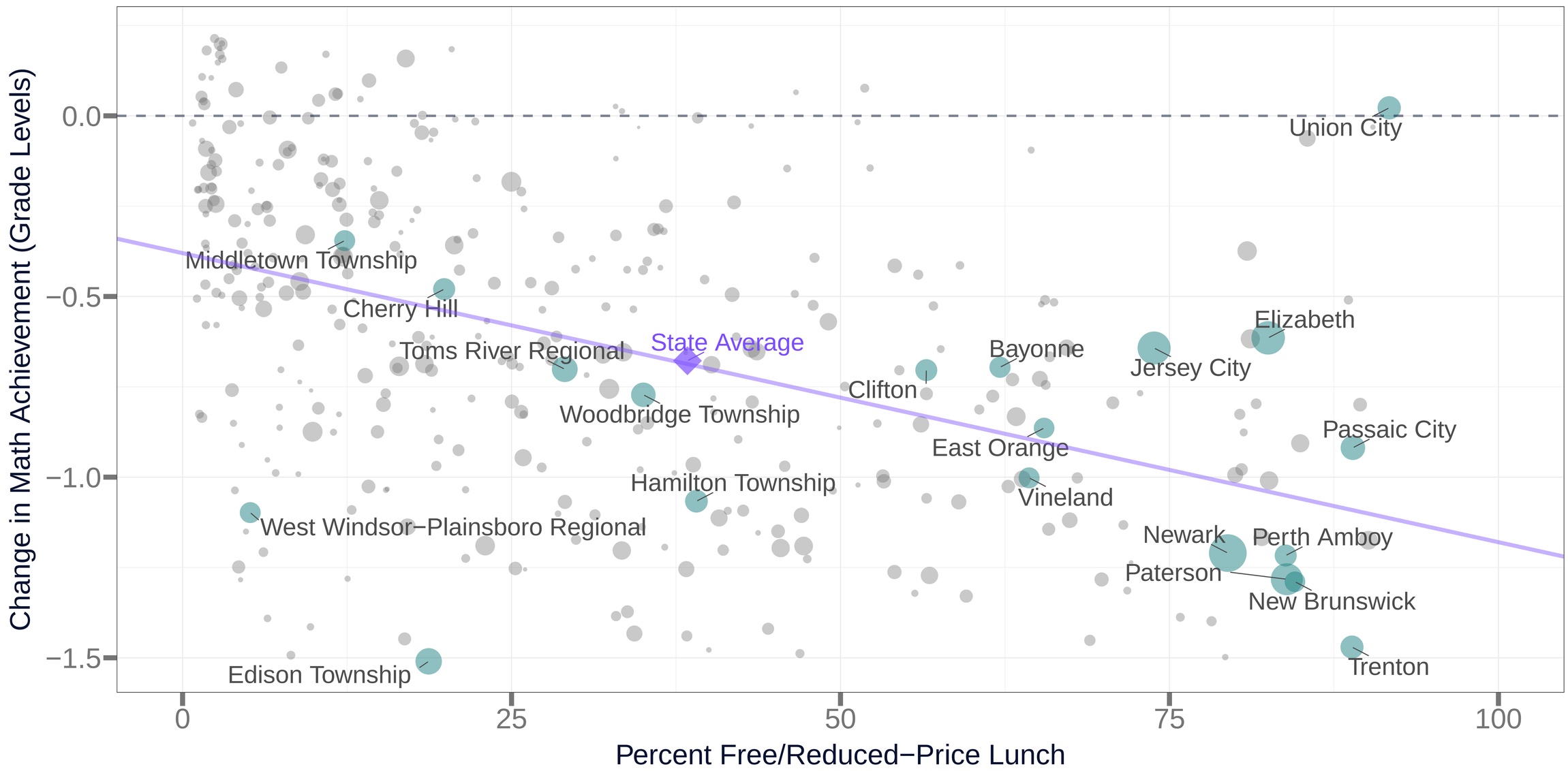
Change in Math Achievement 2019−2024
by Percent FRPL in New Jersey Districts



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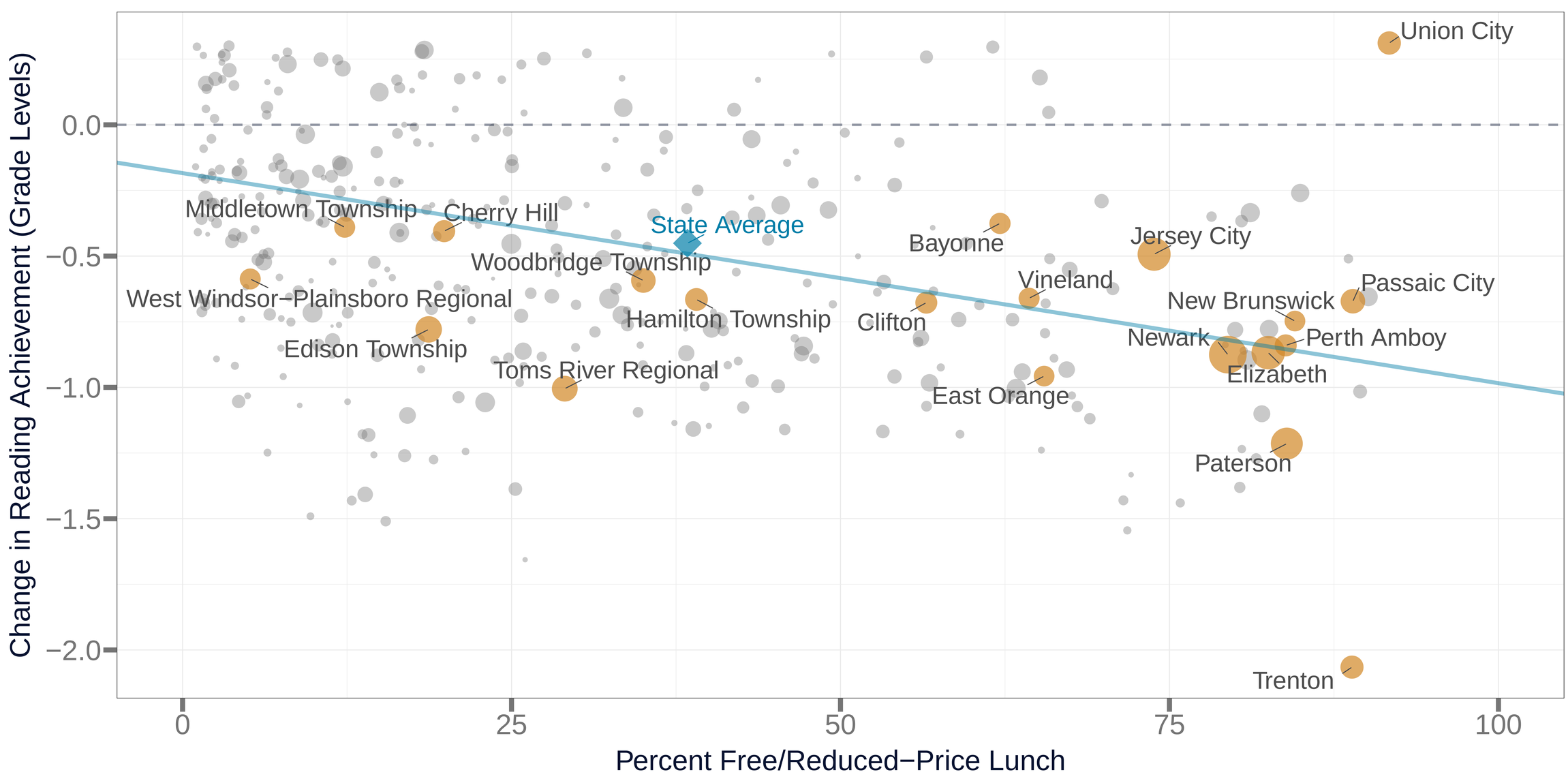
Change in Reading Achievement 2019−2024
by Percent FRPL in New Jersey Districts



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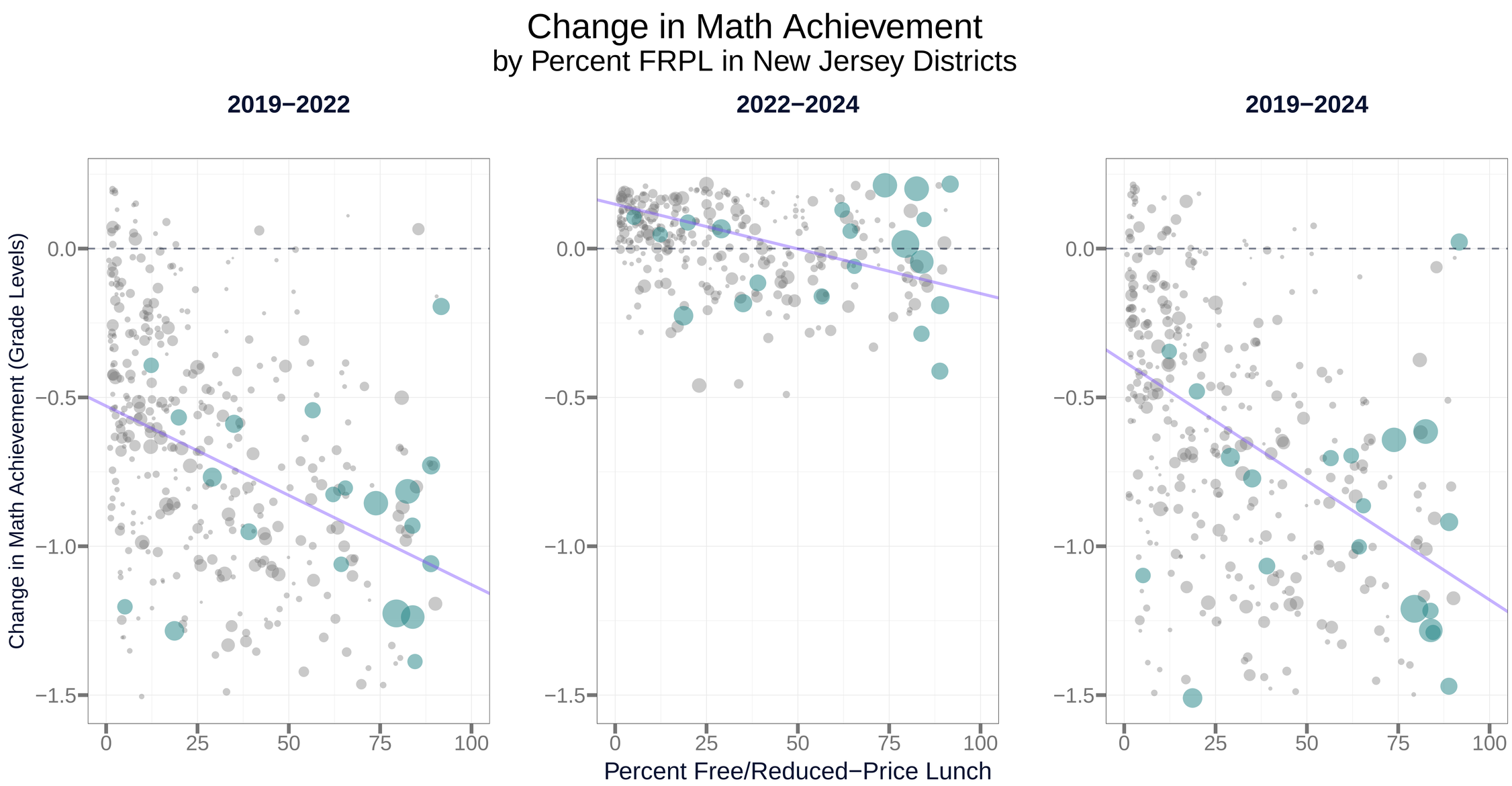

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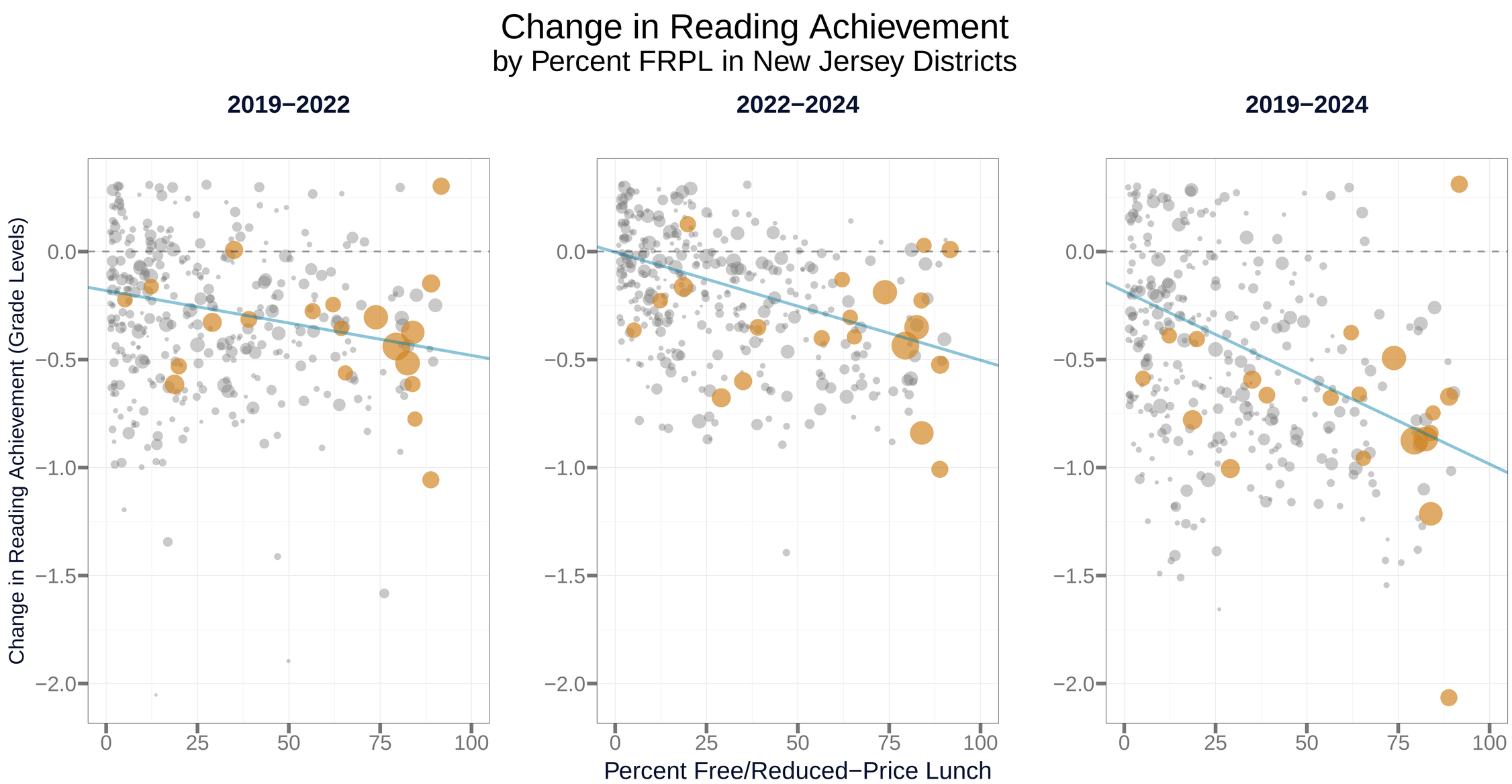

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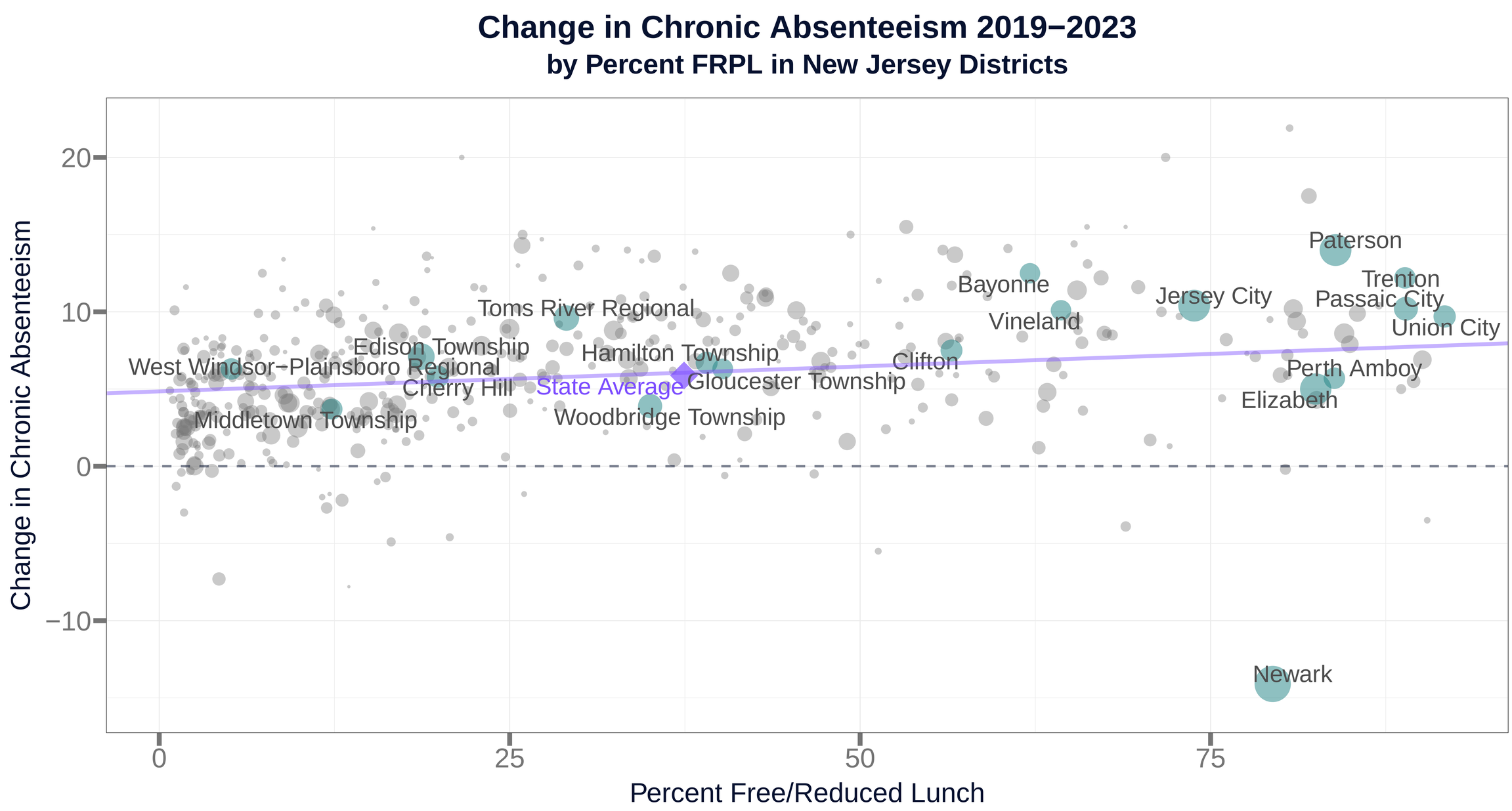

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