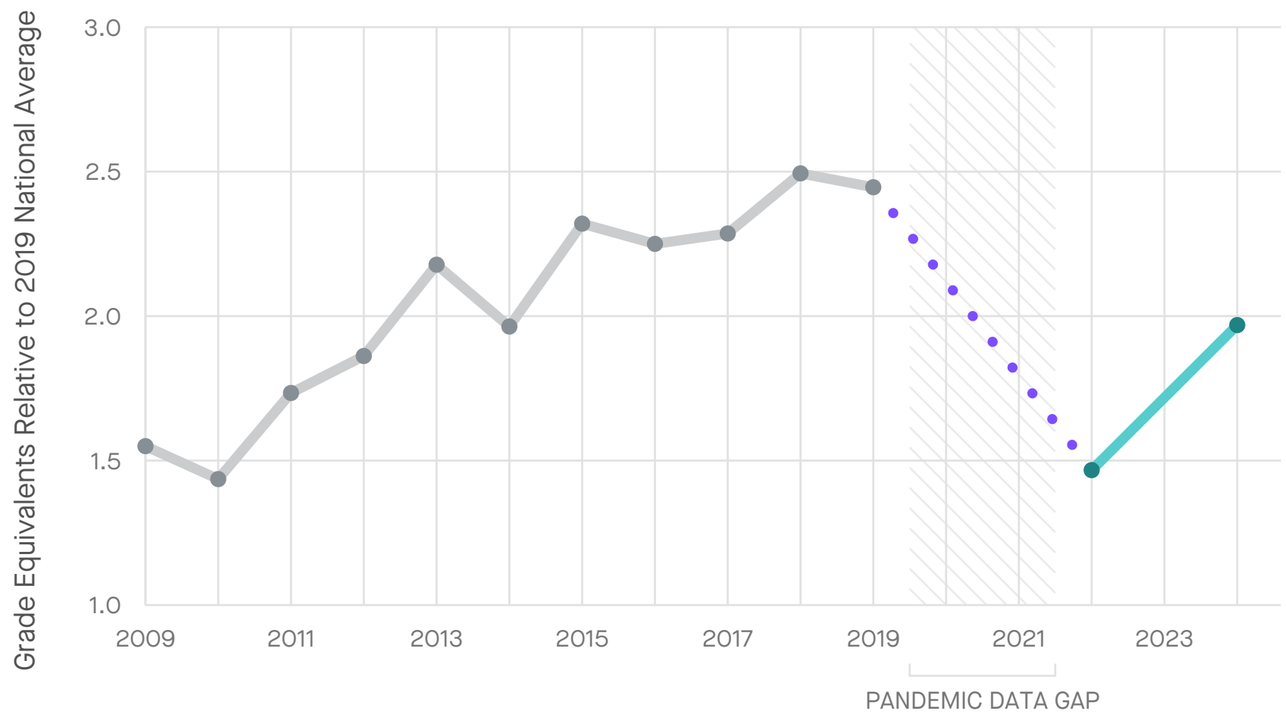
Downingtown Area SD, PA

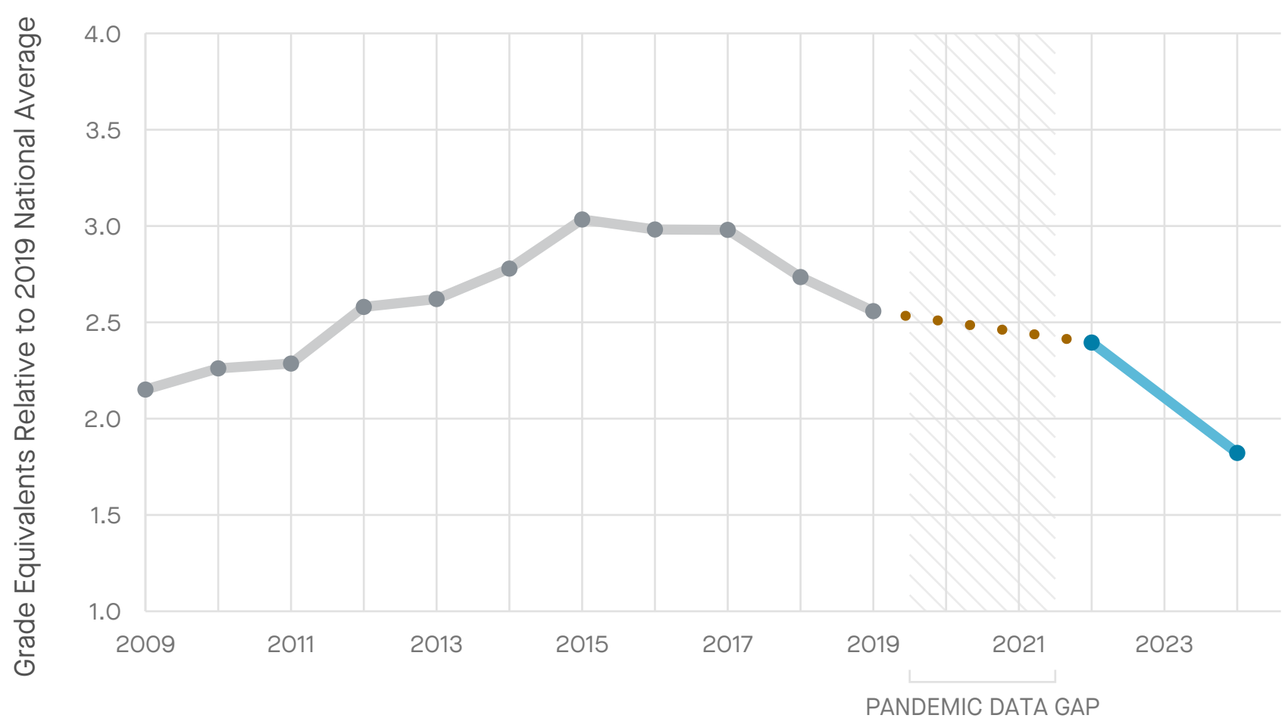
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	2.45
2022 Average	1.47
2024 Average	1.97
2019-2022 Change	-0.98
2022-2024 Change	+0.50
Since 2019	-0.48

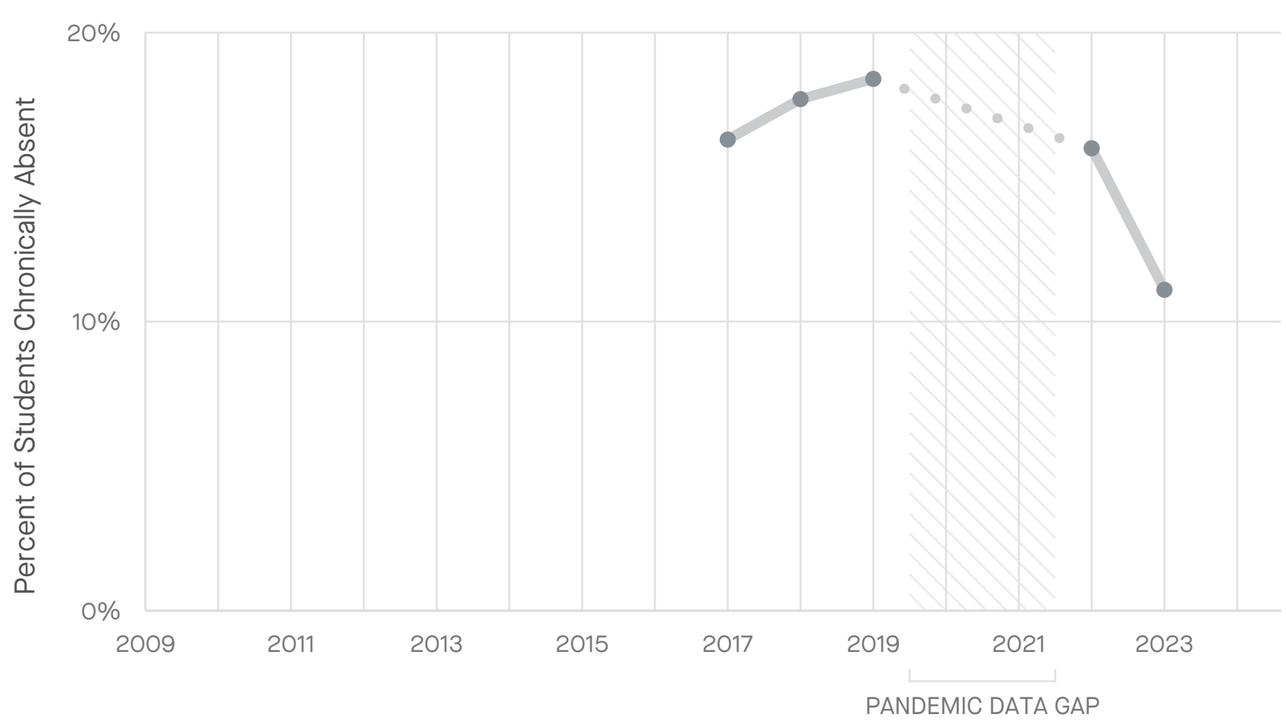
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	2.56
2022 Average	2.40
2024 Average	1.82
2019-2022 Change	-0.16
2022-2024 Change	-0.57
Since 2019	-0.74

Absenteeism, Grades 3-8, 2009-2024



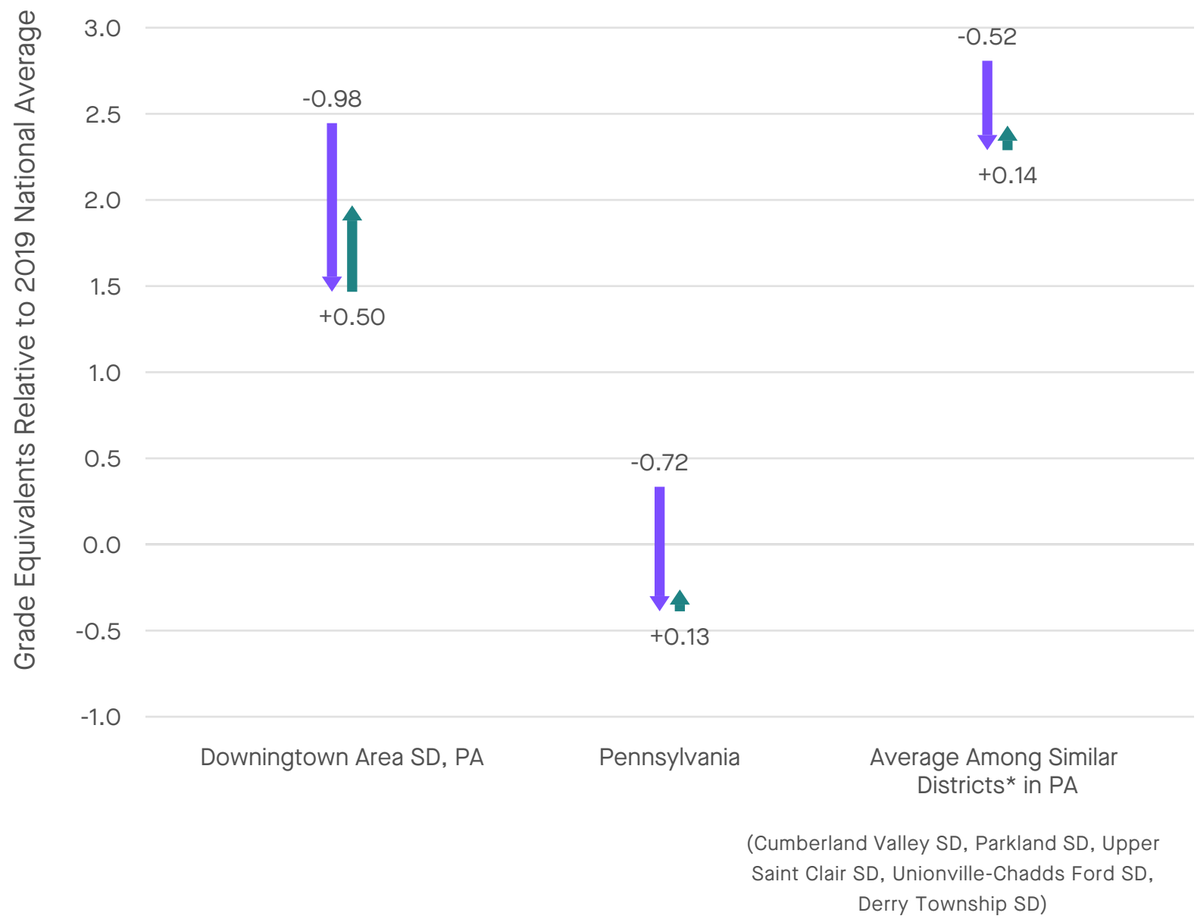
Absenteeism

2019-2023 Change	-0.07
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Downingtown Area SD, PA

Math Performance in Downingtown Area SD vs. Pennsylvania and Similar Districts, Grades 3-8, 2019-2024



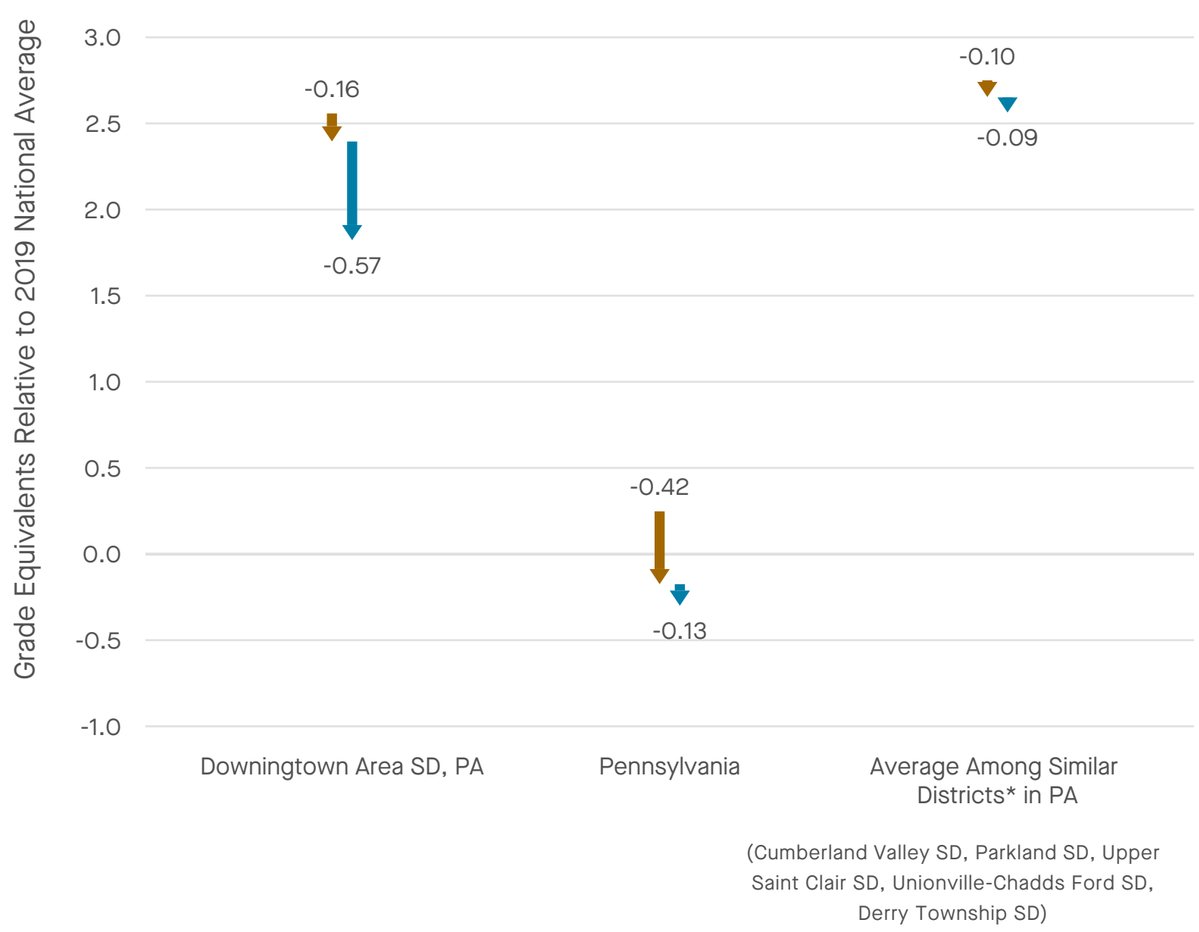
Average Math Scores and Trends in Scores

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
Downingtown Area SD, PA	2.45	1.47	1.97	↓ -0.98	↑ 0.50	↓ -0.48
Pennsylvania	0.33	-0.39	-0.26	↓ -0.72	↑ 0.13	↓ -0.60
Similar Districts* in Pennsylvania	2.81	2.29	2.43	↓ -0.52	↑ 0.14	↓ -0.38

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

Reading Performance in Downingtown Area SD vs. Pennsylvania and Similar Districts, Grades 3-8, 2019-2024



Average Reading Scores and Trends in Scores

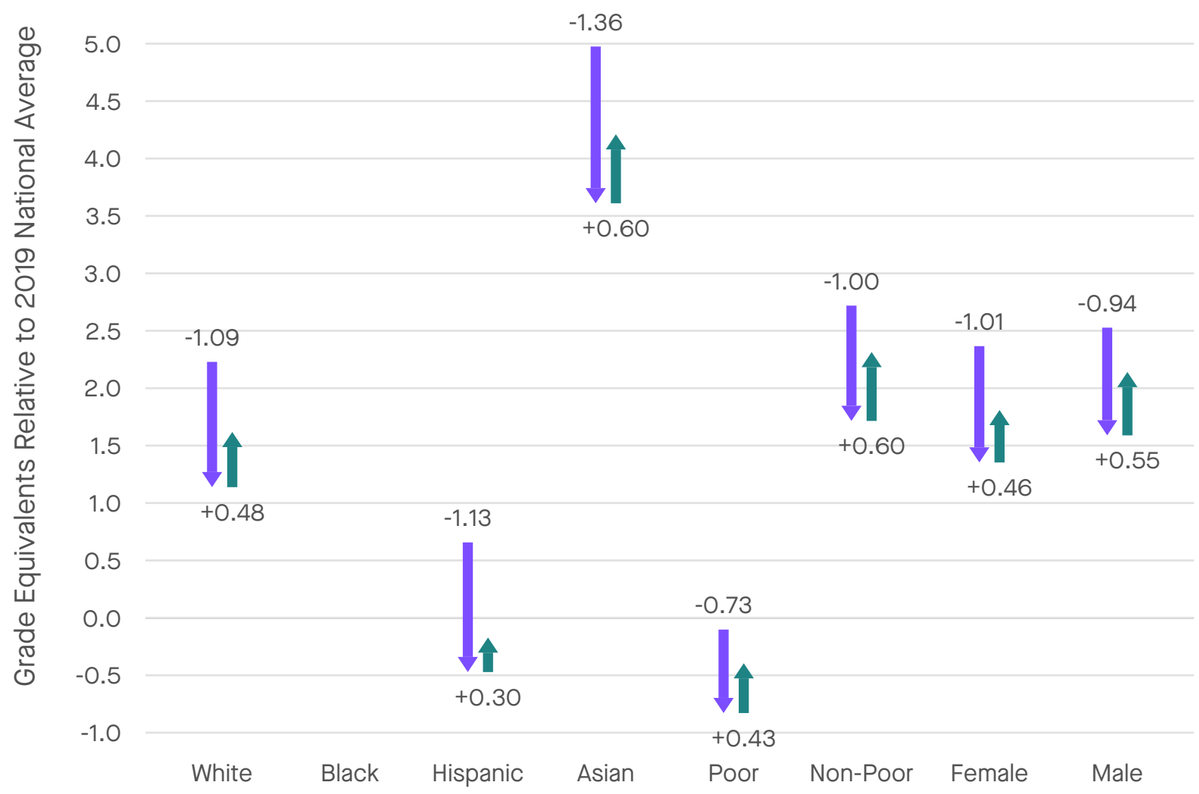
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Downingtown Area SD, PA	2.56	2.40	1.82	↓ -0.16	↓ -0.57	↓ -0.74
Pennsylvania	0.25	-0.17	-0.30	↓ -0.42	↓ -0.13	↓ -0.55
Similar Districts* in Pennsylvania	2.75	2.65	2.56	↓ -0.10	↓ -0.09	↓ -0.19

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

Downingtown Area SD, PA

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

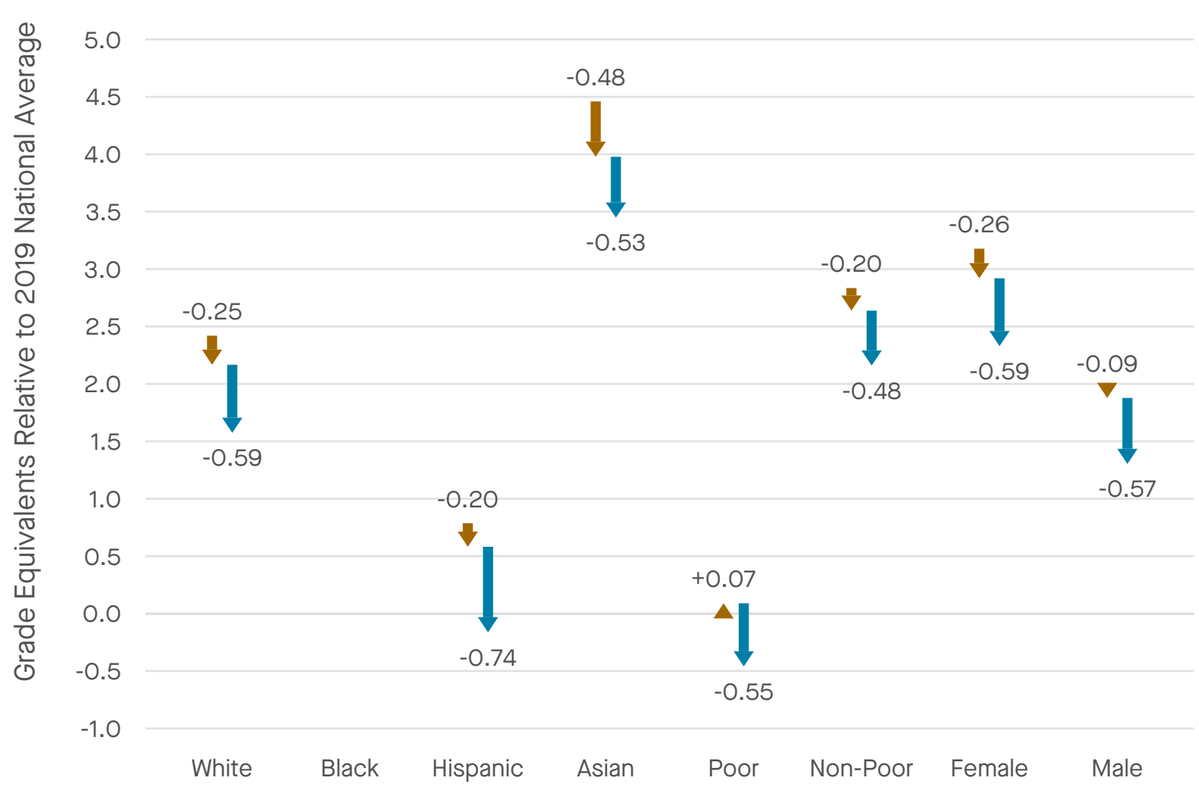


Average Math Scores and Trends in Scores

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	2.23	1.14	1.62	↓ -1.09	↑ 0.48	↓ -0.61
Black	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	0.66	-0.47	-0.17	↓ -1.13	↑ 0.30	↓ -0.83
Asian	4.97	3.61	4.21	↓ -1.36	↑ 0.60	↓ -0.76
Poor	-0.10	-0.83	-0.40	↓ -0.73	↑ 0.43	↓ -0.29
Non-Poor	2.72	1.72	2.31	↓ -1.00	↑ 0.60	↓ -0.40
Female	2.37	1.35	1.81	↓ -1.01	↑ 0.46	↓ -0.56
Male	2.53	1.59	2.14	↓ -0.94	↑ 0.55	↓ -0.39

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



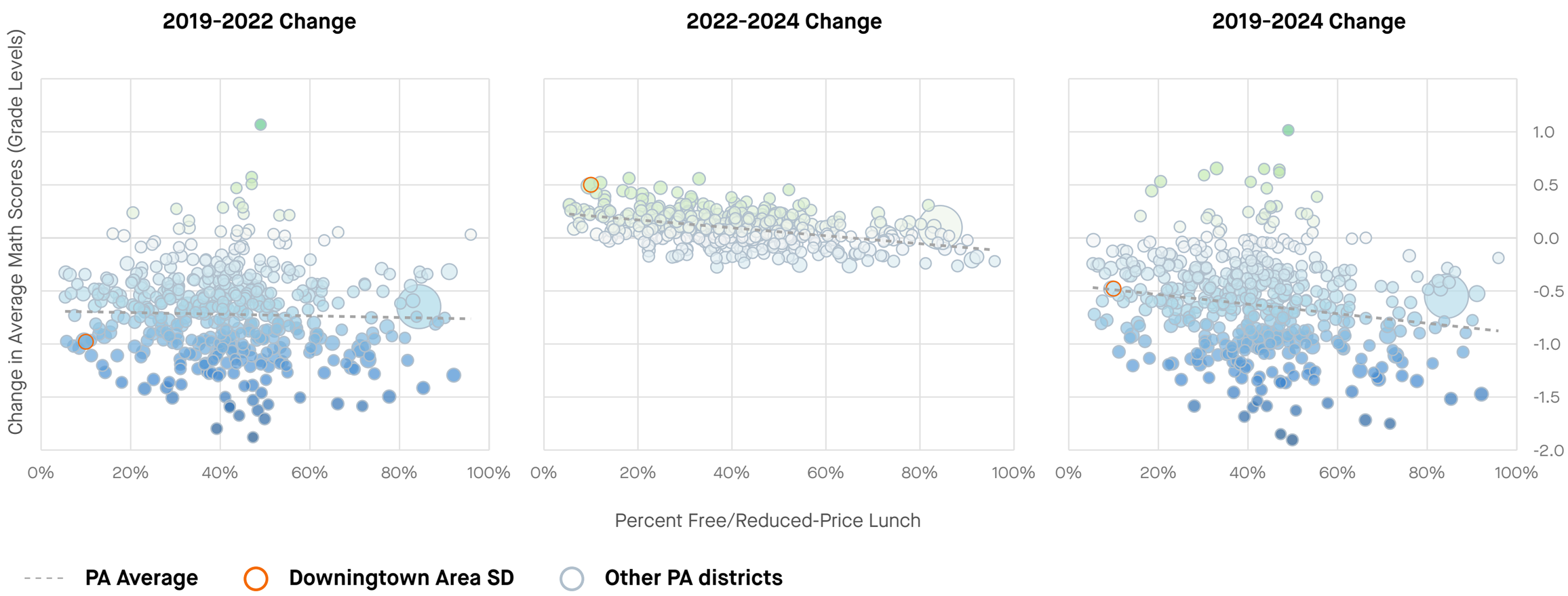
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

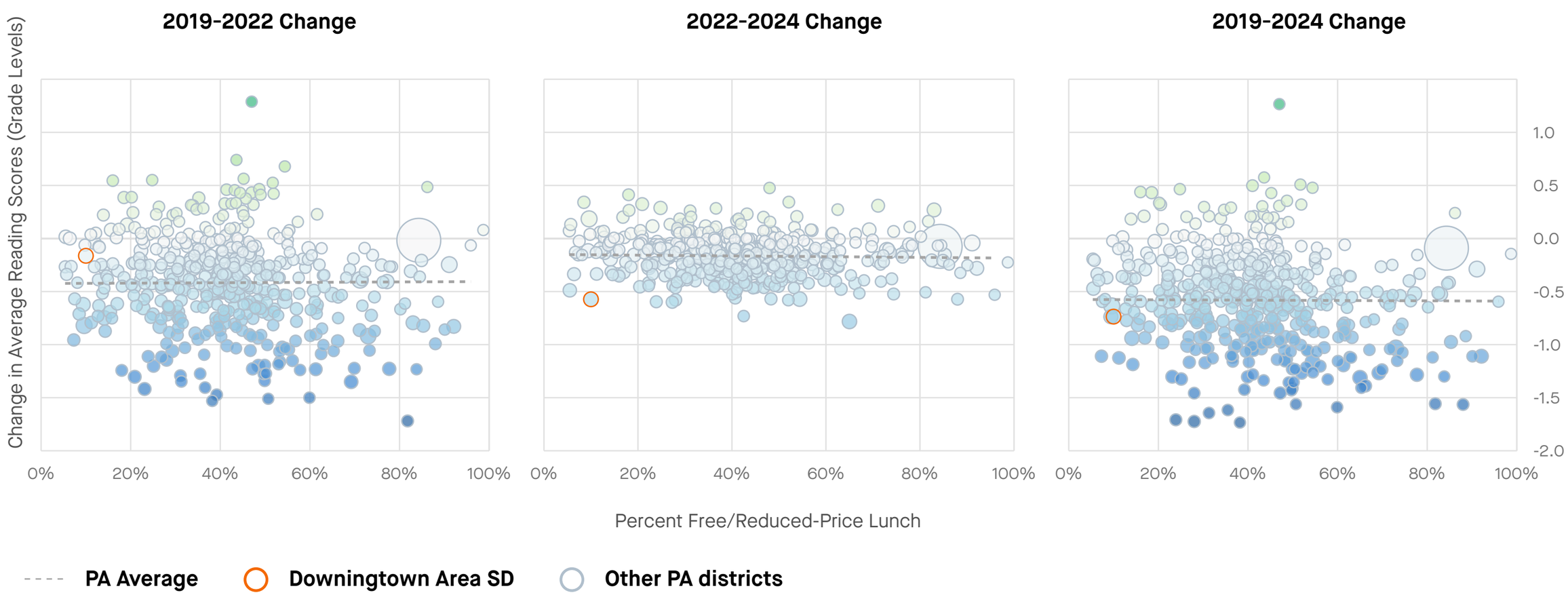
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	2.42	2.17	1.57	↓ -0.25	↓ -0.59	↓ -0.85
Black	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	0.79	0.58	-0.16	↓ -0.20	↓ -0.74	↓ -0.95
Asian	4.46	3.98	3.45	↓ -0.48	↓ -0.53	↓ -1.01
Poor	0.03	0.09	-0.46	↑ 0.07	↓ -0.55	↓ -0.48
Non-Poor	2.83	2.64	2.16	↓ -0.20	↓ -0.48	↓ -0.68
Female	3.18	2.92	2.33	↓ -0.26	↓ -0.59	↓ -0.85
Male	1.97	1.88	1.30	↓ -0.09	↓ -0.57	↓ -0.66

Downingtown Area SD, PA

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

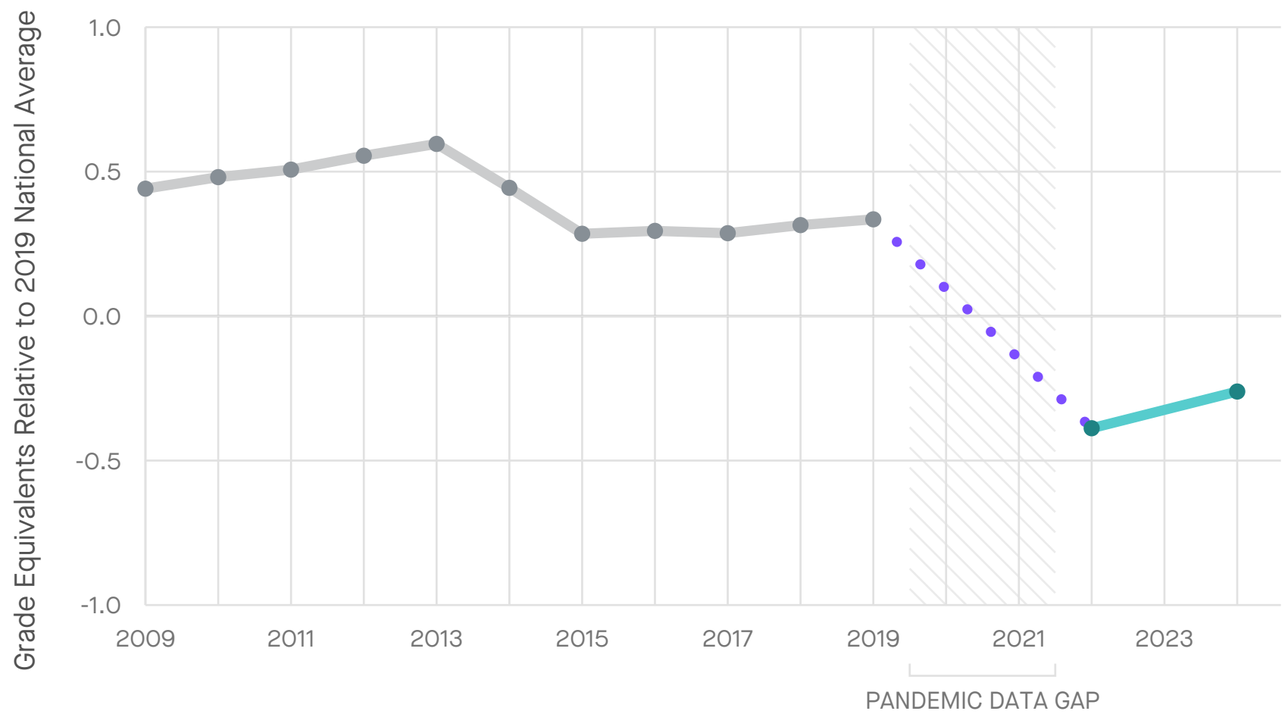


Change in Reading Performance in Pennsylvania Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



Pennsylvania

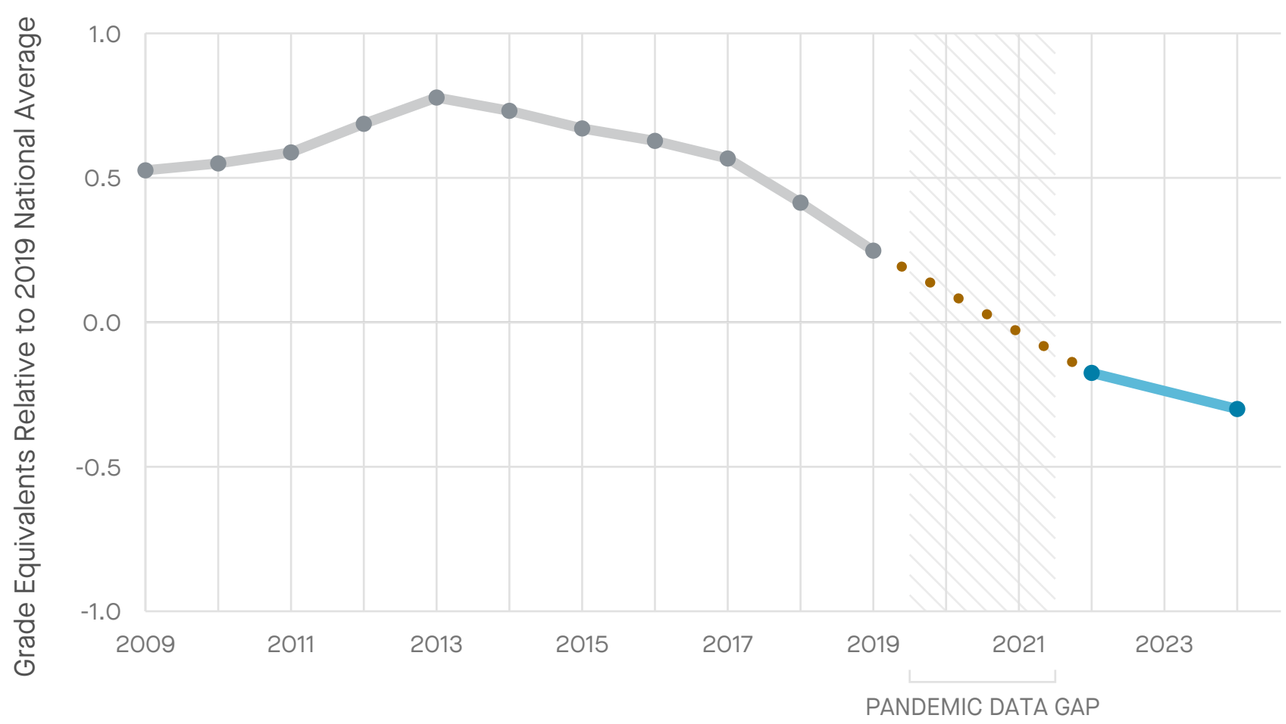
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	0.34
2022 Average	-0.39
2024 Average	-0.26
2019-2022 Change	-0.72
2022-2024 Change	+0.13
Since 2019	-0.60

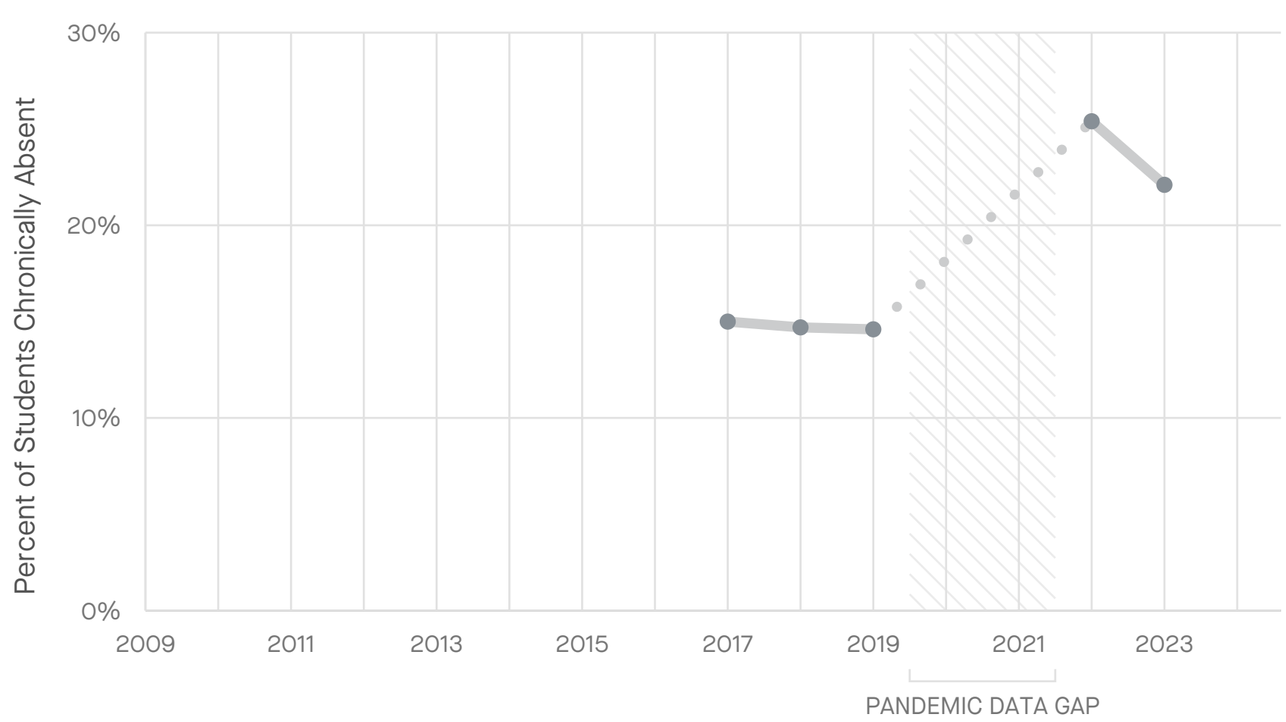
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	0.25
2022 Average	-0.17
2024 Average	-0.30
2019-2022 Change	-0.42
2022-2024 Change	-0.13
Since 2019	-0.55

Absenteeism, Grades 3-8, 2009-2024



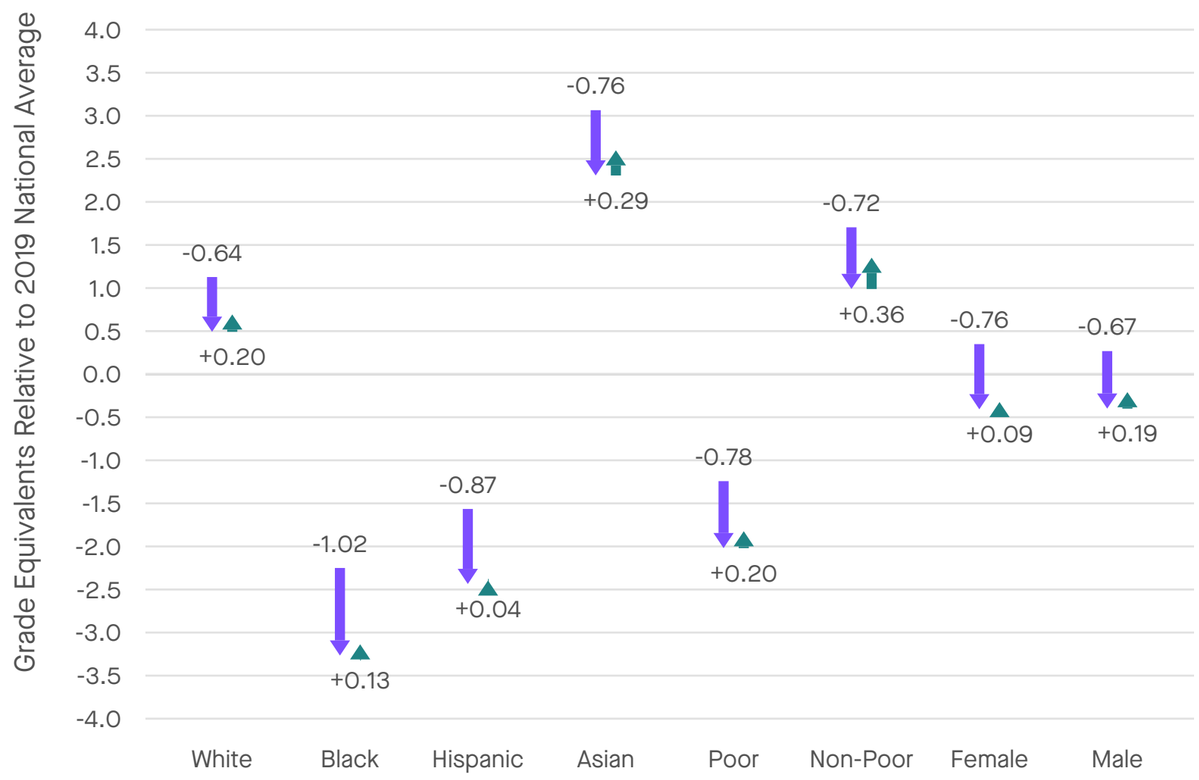
Absenteeism

2019-2023 Change	+0.07
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Pennsylvania

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

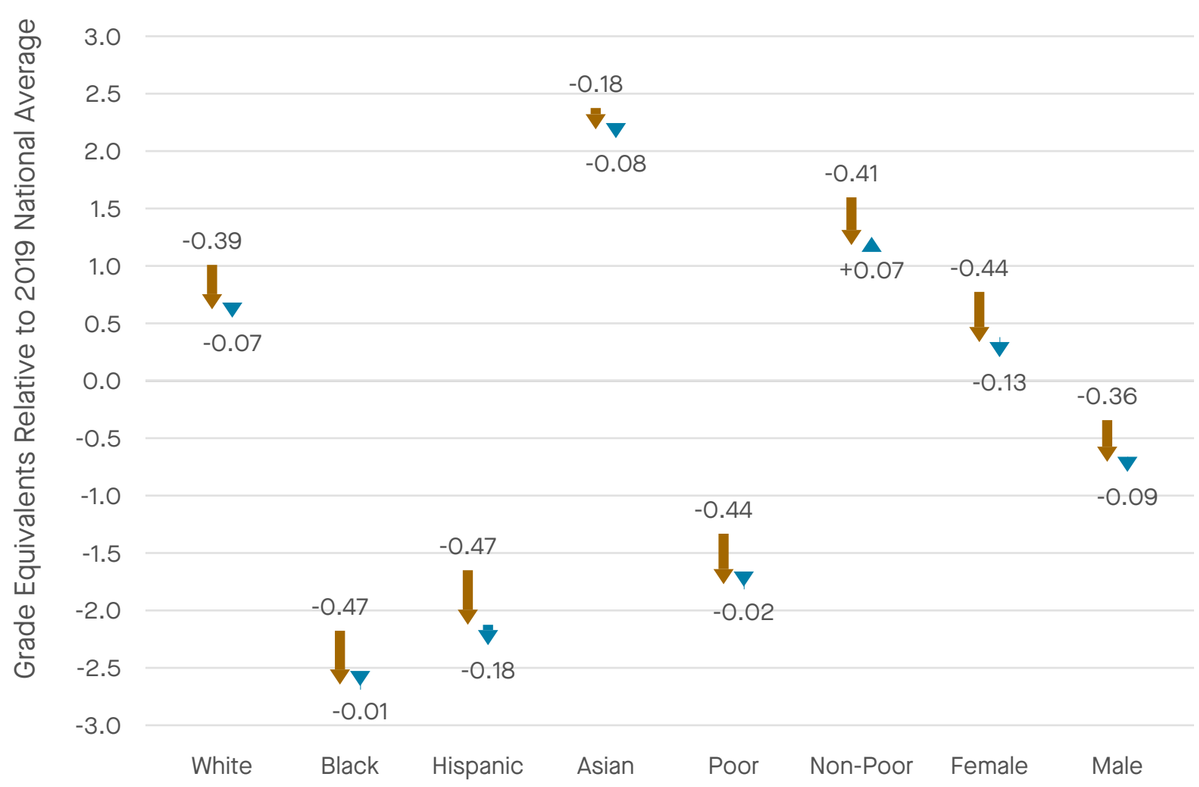


Average Math Scores and Trends in Scores

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	1.13	0.49	0.69	↓ -0.64	↑ 0.20	↓ -0.43
Black	-2.25	-3.27	-3.14	↓ -1.02	↑ 0.13	↓ -0.89
Hispanic	-1.56	-2.44	-2.40	↓ -0.87	↑ 0.04	↓ -0.83
Asian	3.06	2.31	2.60	↓ -0.76	↑ 0.29	↓ -0.47
Poor	-1.24	-2.02	-1.82	↓ -0.78	↑ 0.20	↓ -0.58
Non-Poor	1.71	0.99	1.35	↓ -0.72	↑ 0.36	↓ -0.35
Female	0.35	-0.41	-0.32	↓ -0.76	↑ 0.09	↓ -0.67
Male	0.27	-0.40	-0.21	↓ -0.67	↑ 0.19	↓ -0.48

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

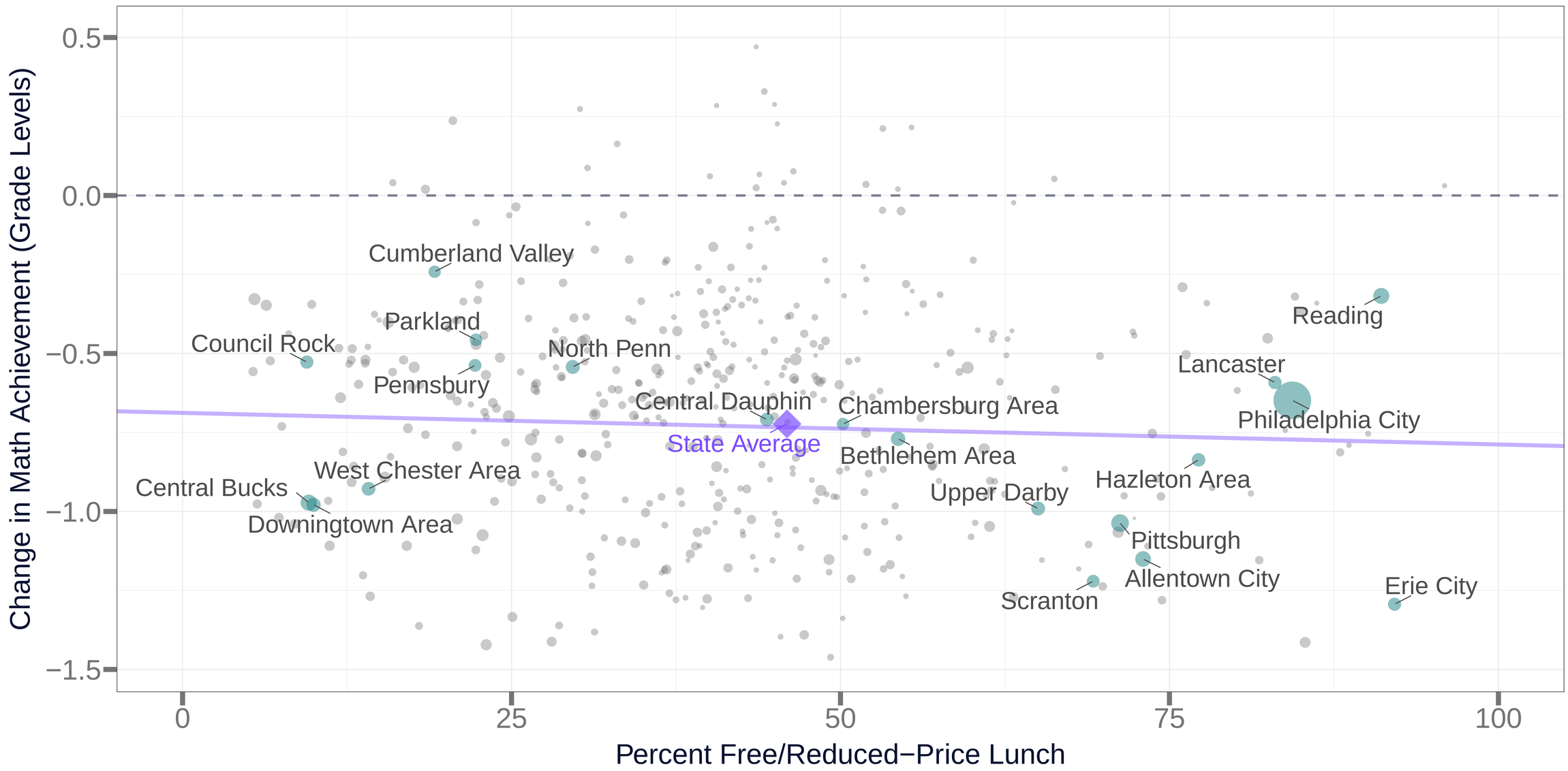


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

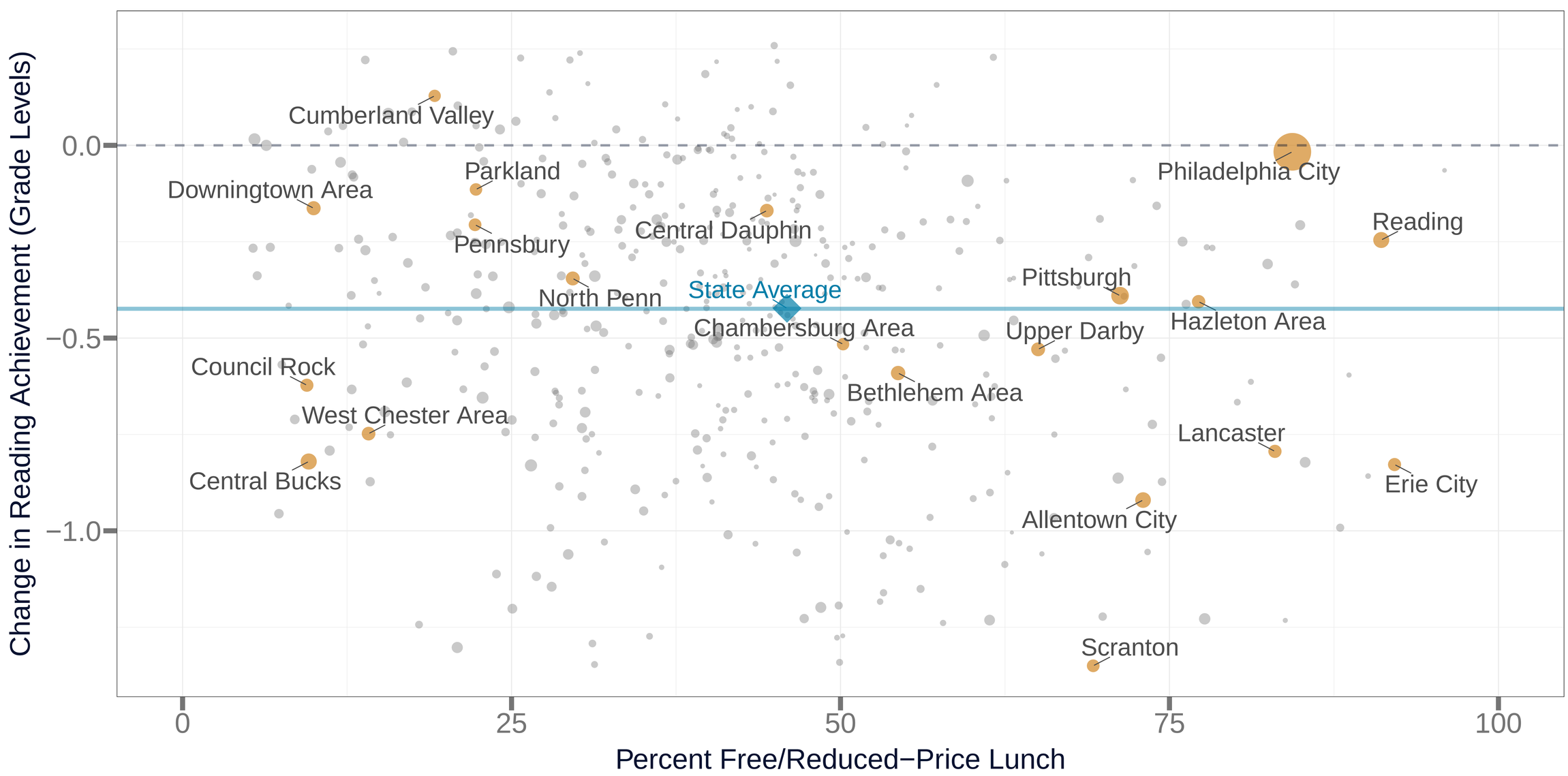
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	1.01	0.62	0.55	↓ -0.39	↓ -0.07	↓ -0.46
Black	-2.18	-2.65	-2.66	↓ -0.47	↓ -0.01	↓ -0.48
Hispanic	-1.65	-2.13	-2.30	↓ -0.47	↓ -0.18	↓ -0.65
Asian	2.38	2.19	2.11	↓ -0.18	↓ -0.08	↓ -0.26
Poor	-1.33	-1.77	-1.79	↓ -0.44	↓ -0.02	↓ -0.46
Non-Poor	1.60	1.18	1.25	↓ -0.41	↑ 0.07	↓ -0.34
Female	0.77	0.34	0.20	↓ -0.44	↓ -0.13	↓ -0.57
Male	-0.34	-0.71	-0.79	↓ -0.36	↓ -0.09	↓ -0.45

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



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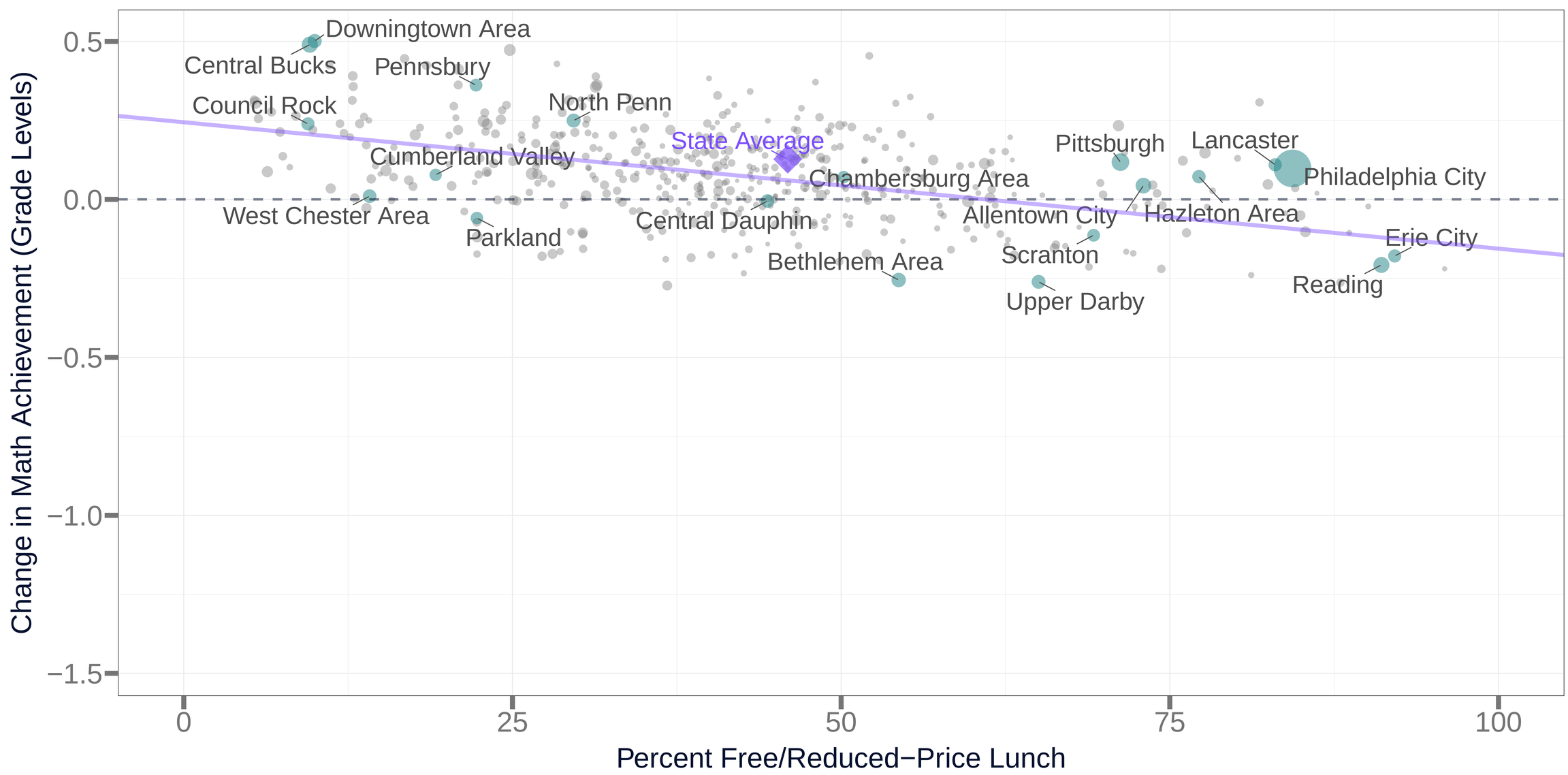
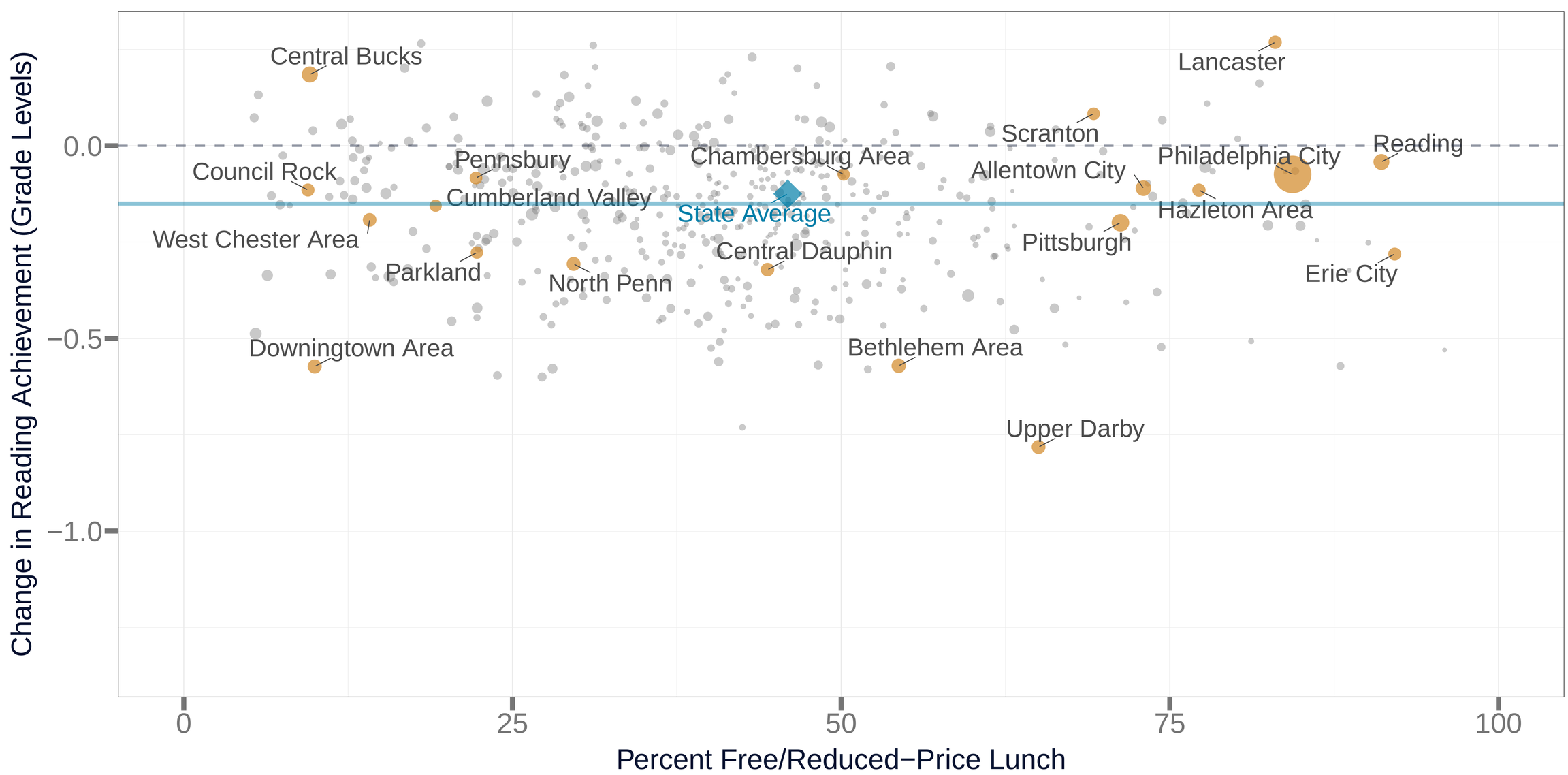
Change in Math Achievement 2022−2024
by Percent FRPL in Pennsylvania Districts



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 Pennsylvania Districts



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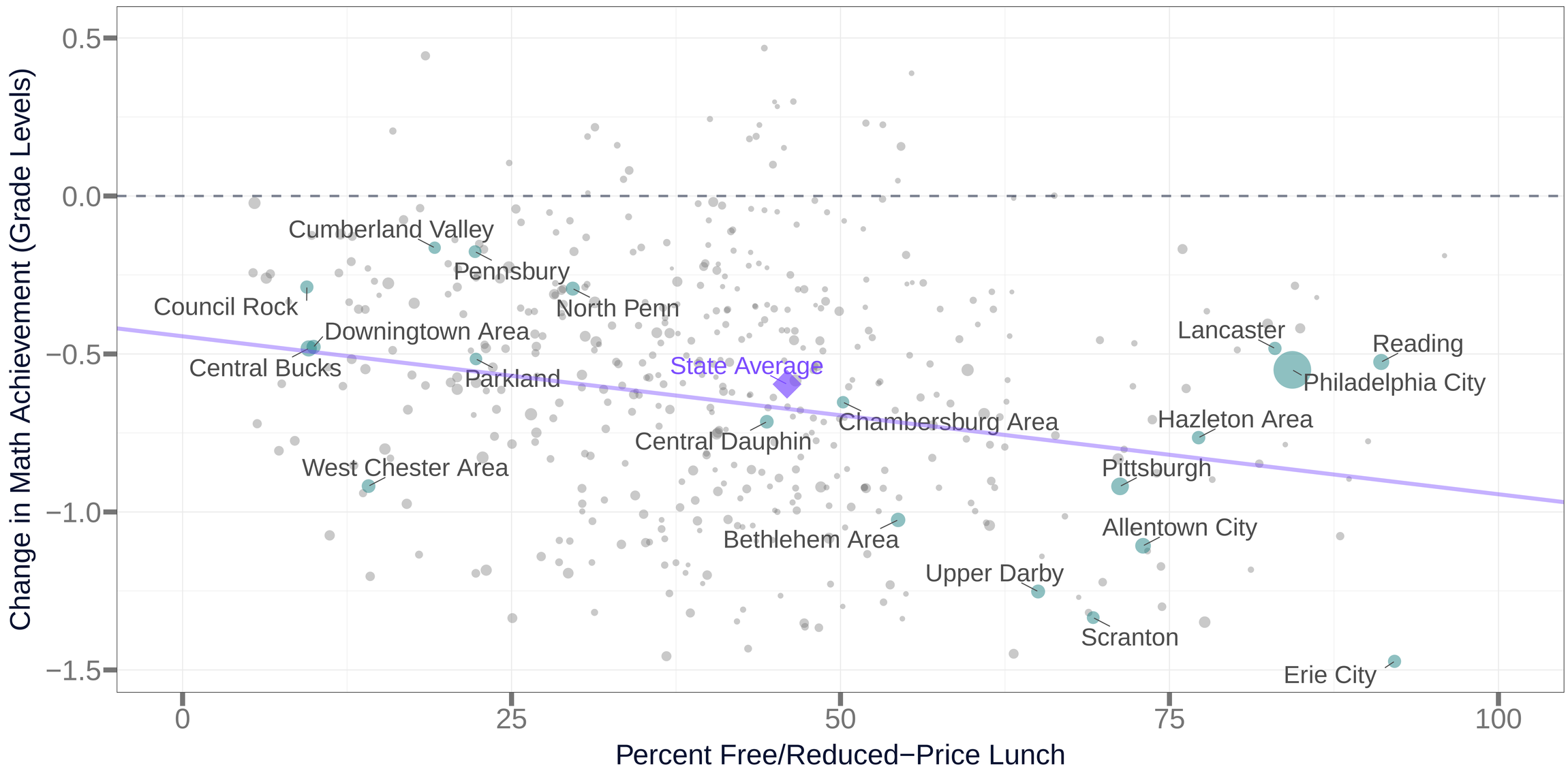
Change in Math Achievement 2019−2024
by Percent FRPL in Pennsylvania Districts



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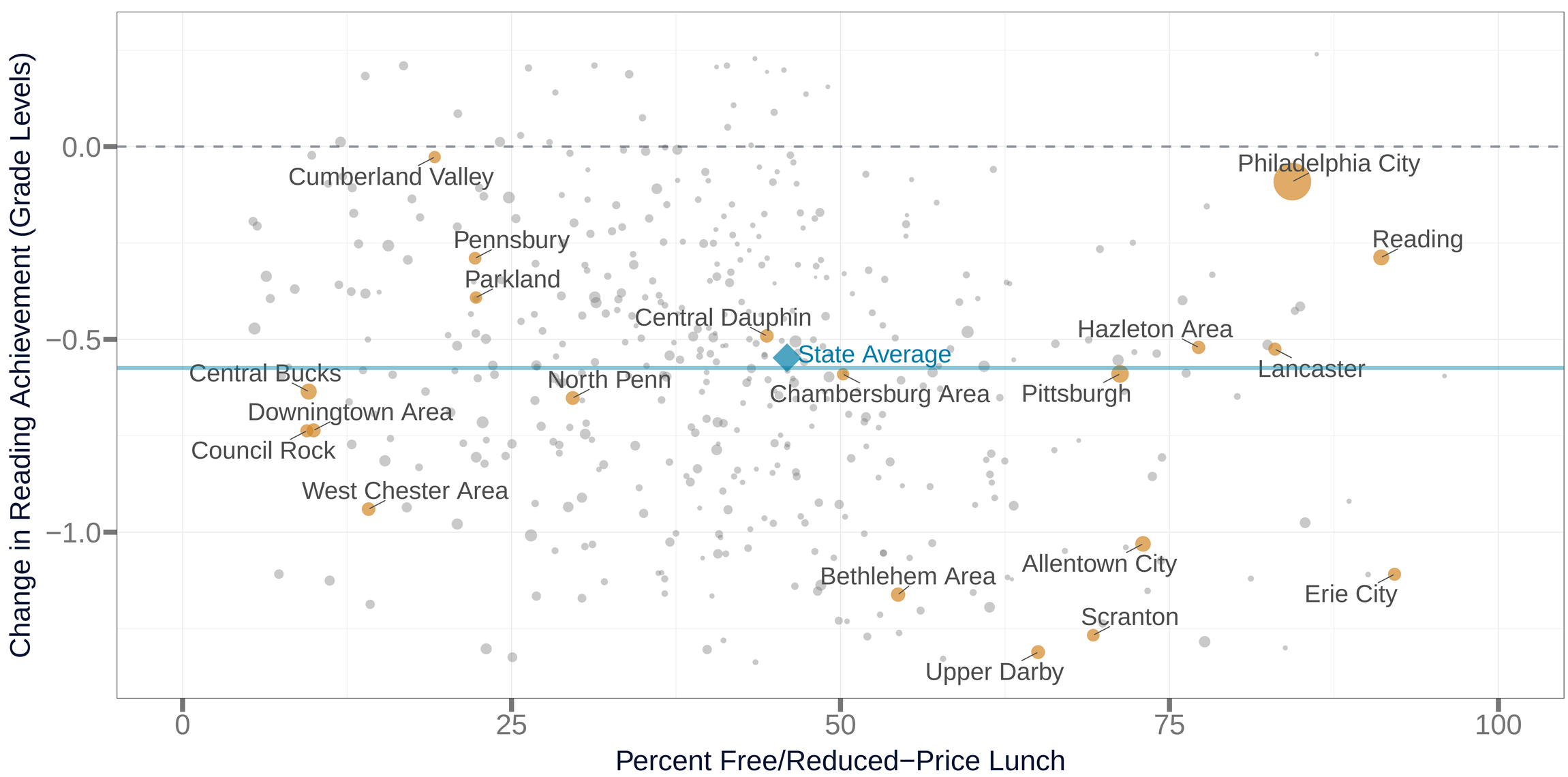
Change in Reading Achievement 2019−2024
by Percent FRPL in Pennsylvania Districts



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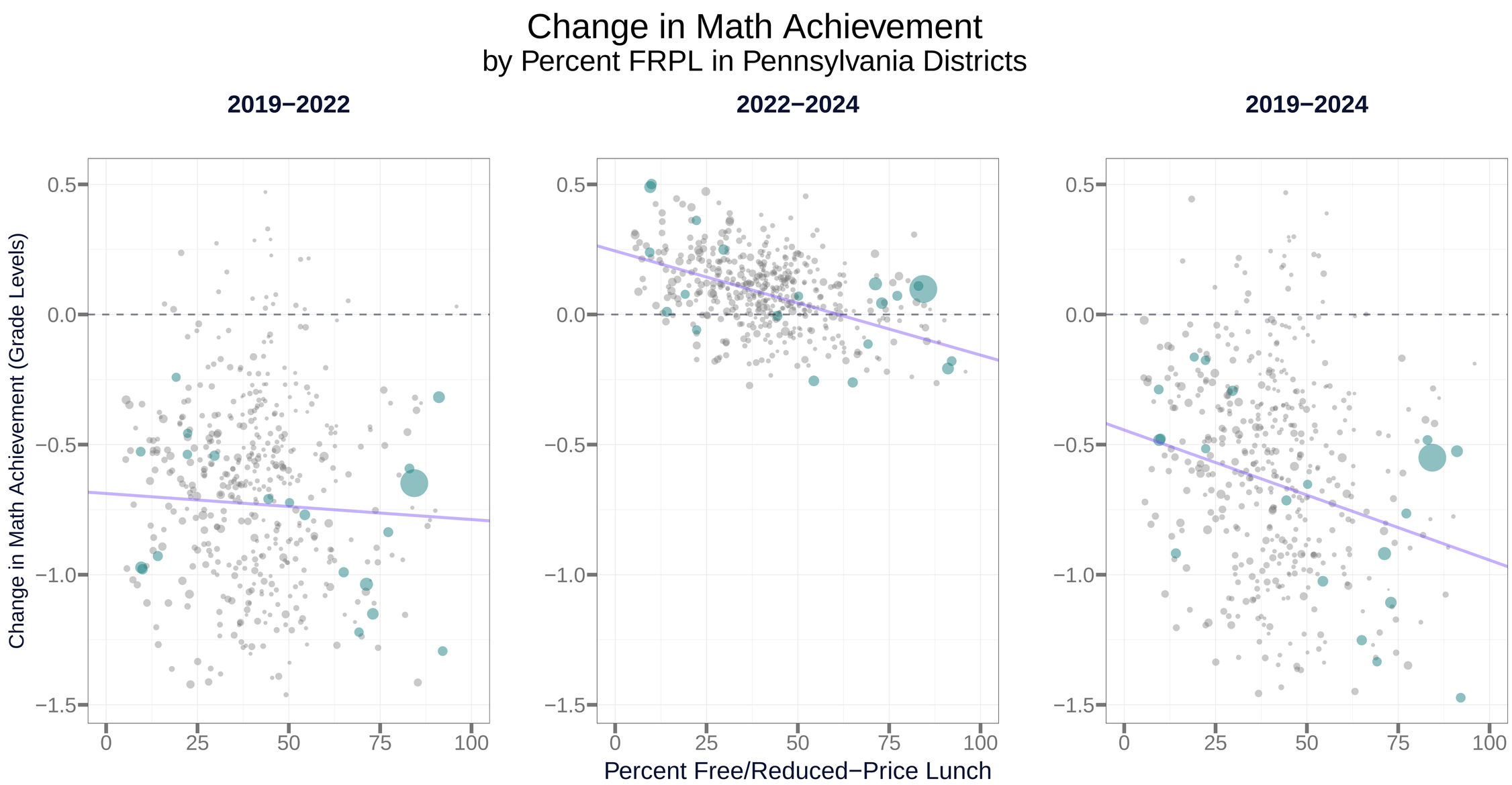

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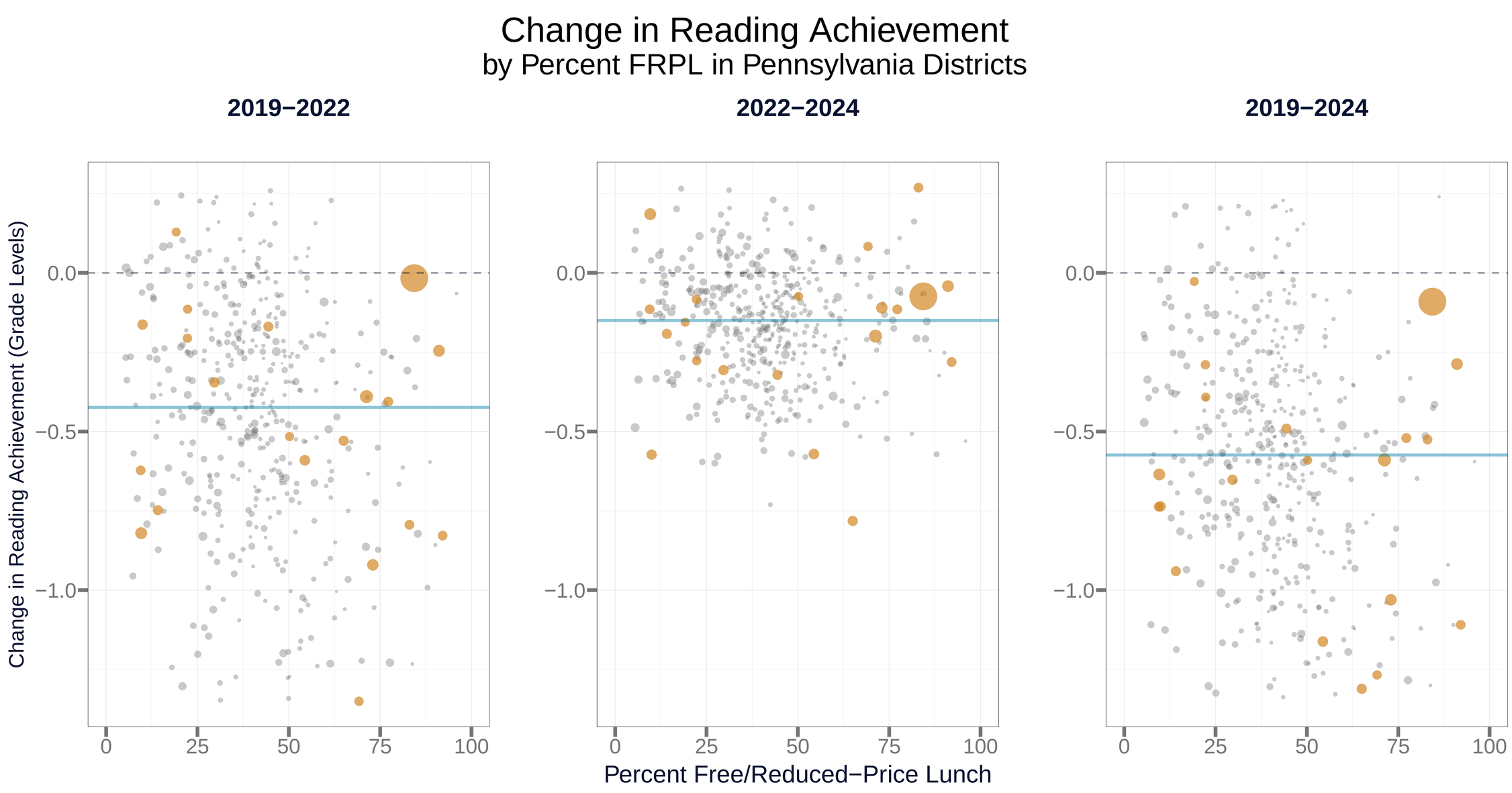

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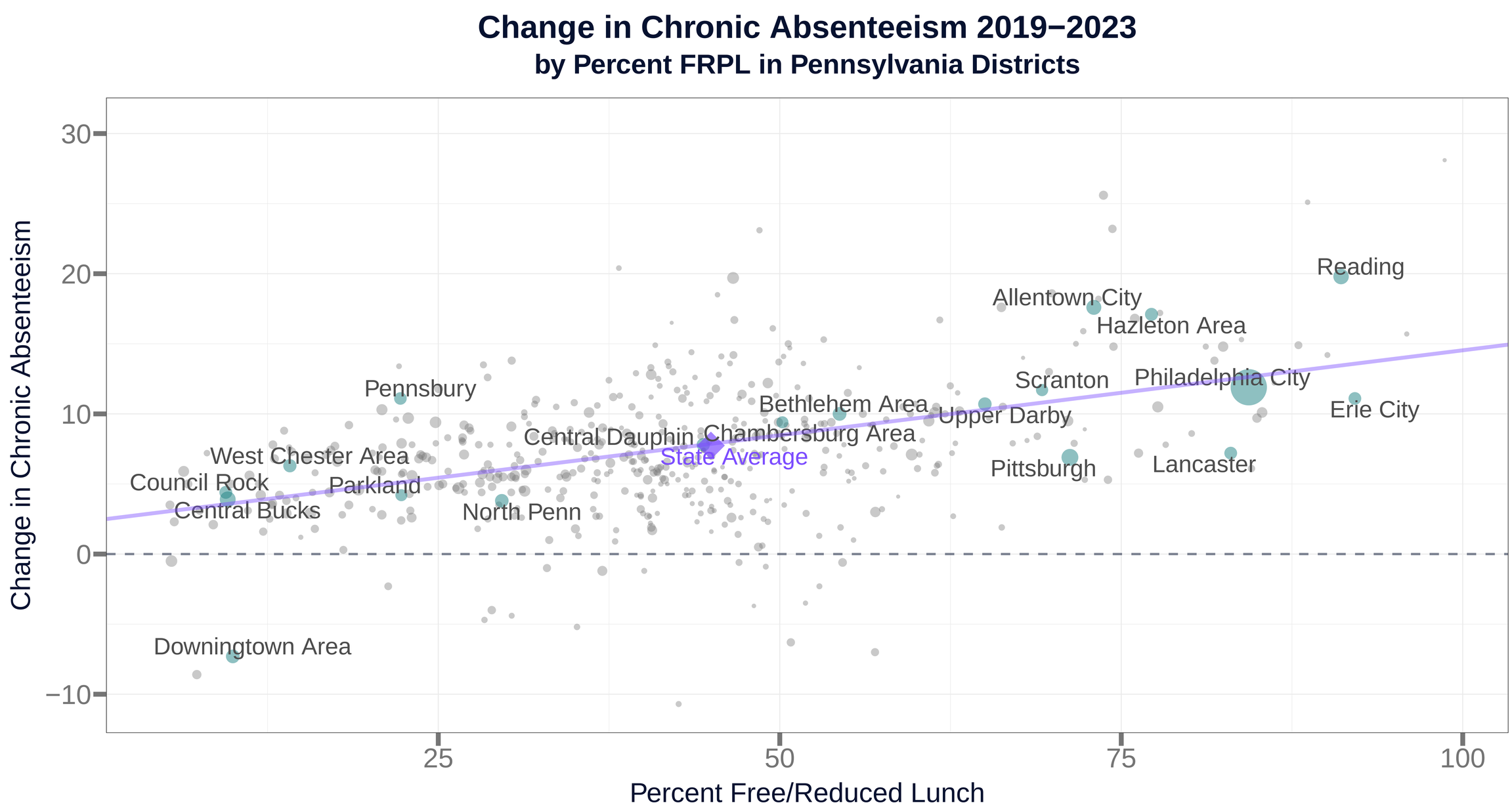

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