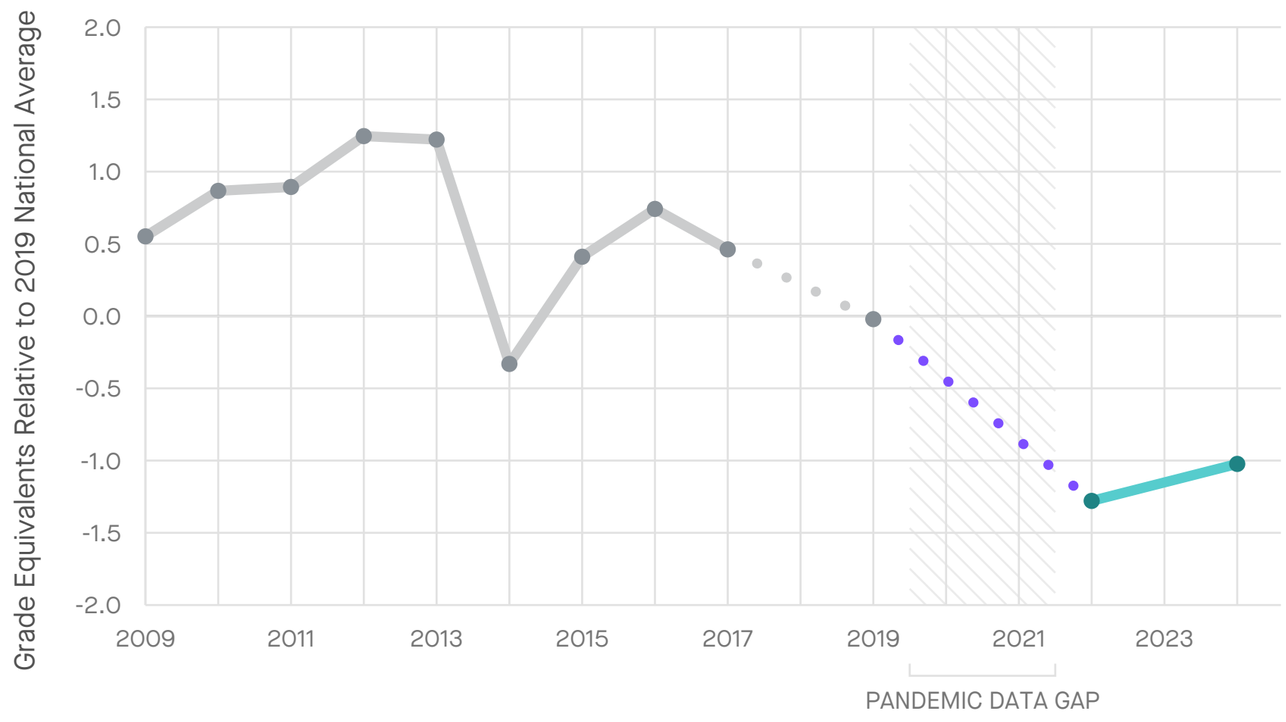
Caroline County Public Schools, MD

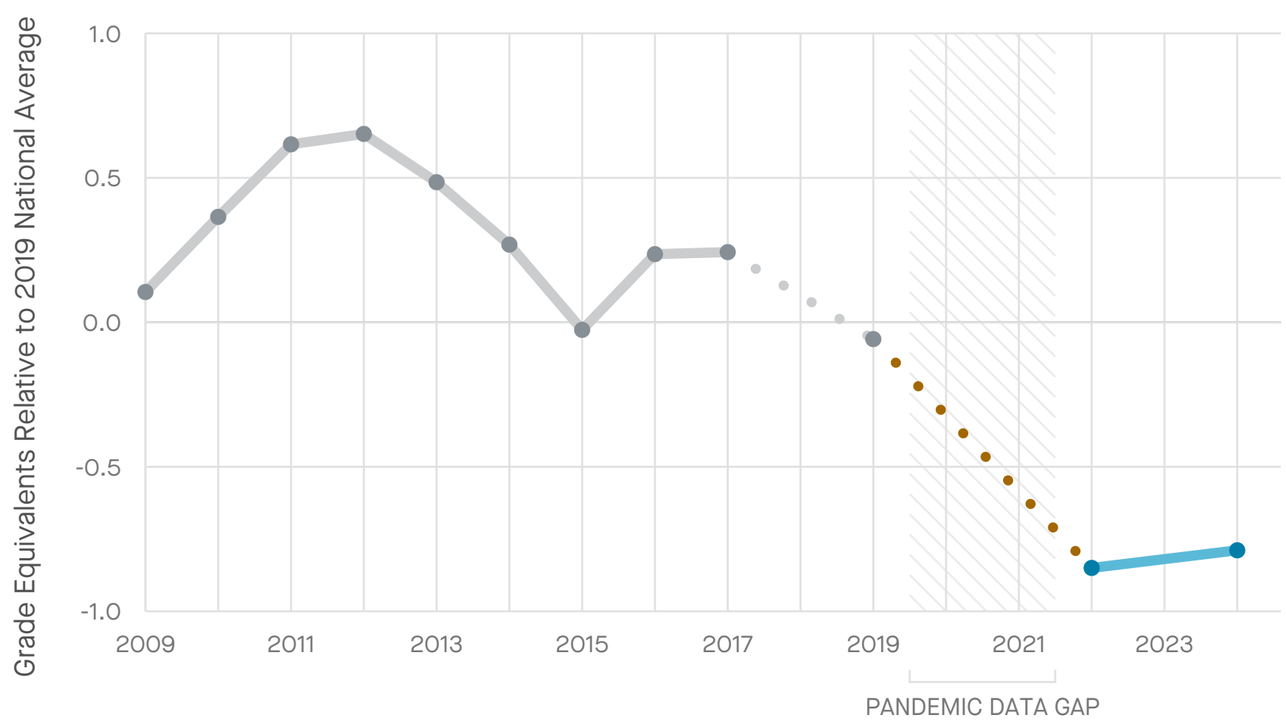
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	-0.02
2022 Average	-1.28
2024 Average	-1.02
2019-2022 Change	-1.26
2022-2024 Change	+0.26
Since 2019	-1.00

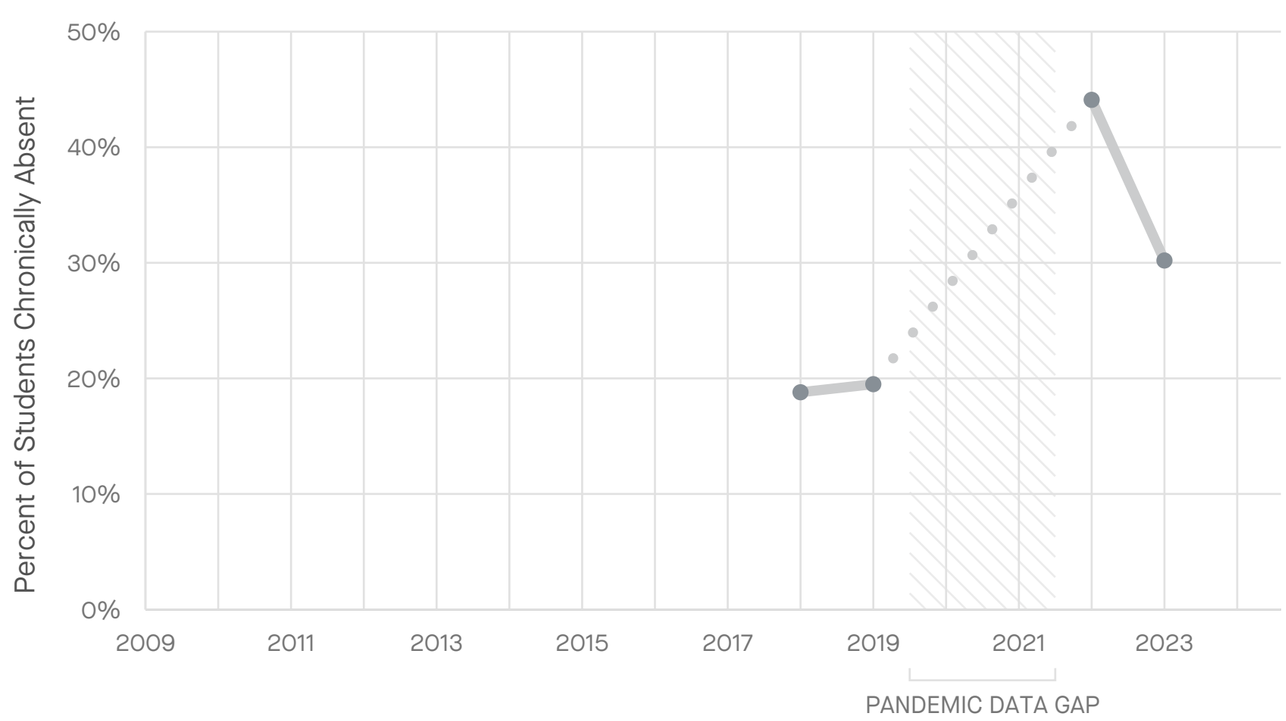
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	-0.06
2022 Average	-0.85
2024 Average	-0.79
2019-2022 Change	-0.79
2022-2024 Change	+0.06
Since 2019	-0.73

Absenteeism, Grades 3-8, 2009-2024



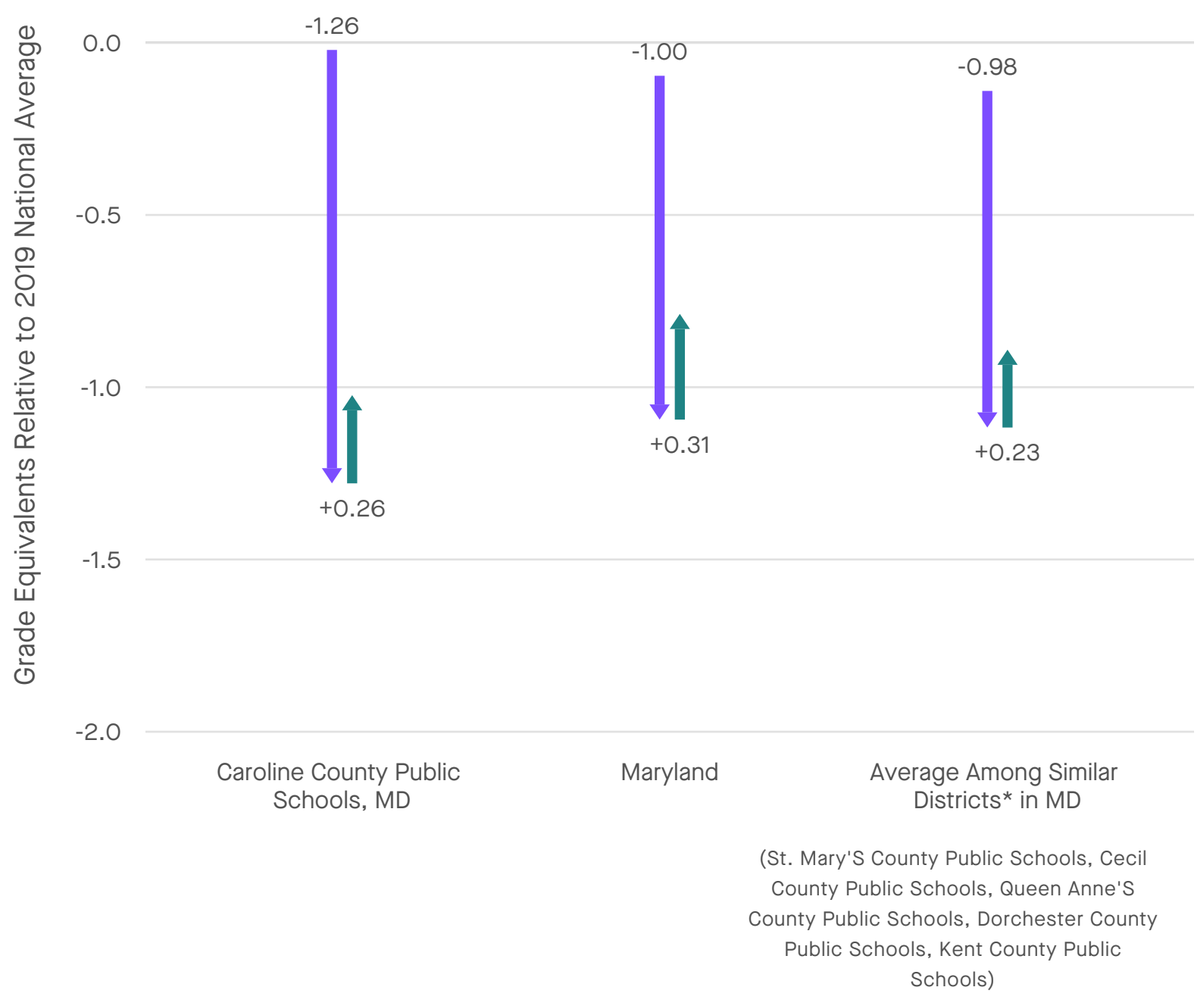
Absenteeism

2019-2023 Change	+0.11
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Caroline County Public Schools, MD

Math Performance in Caroline County Public Schools vs. Maryland and Similar Districts, Grades 3-8, 2019-2024



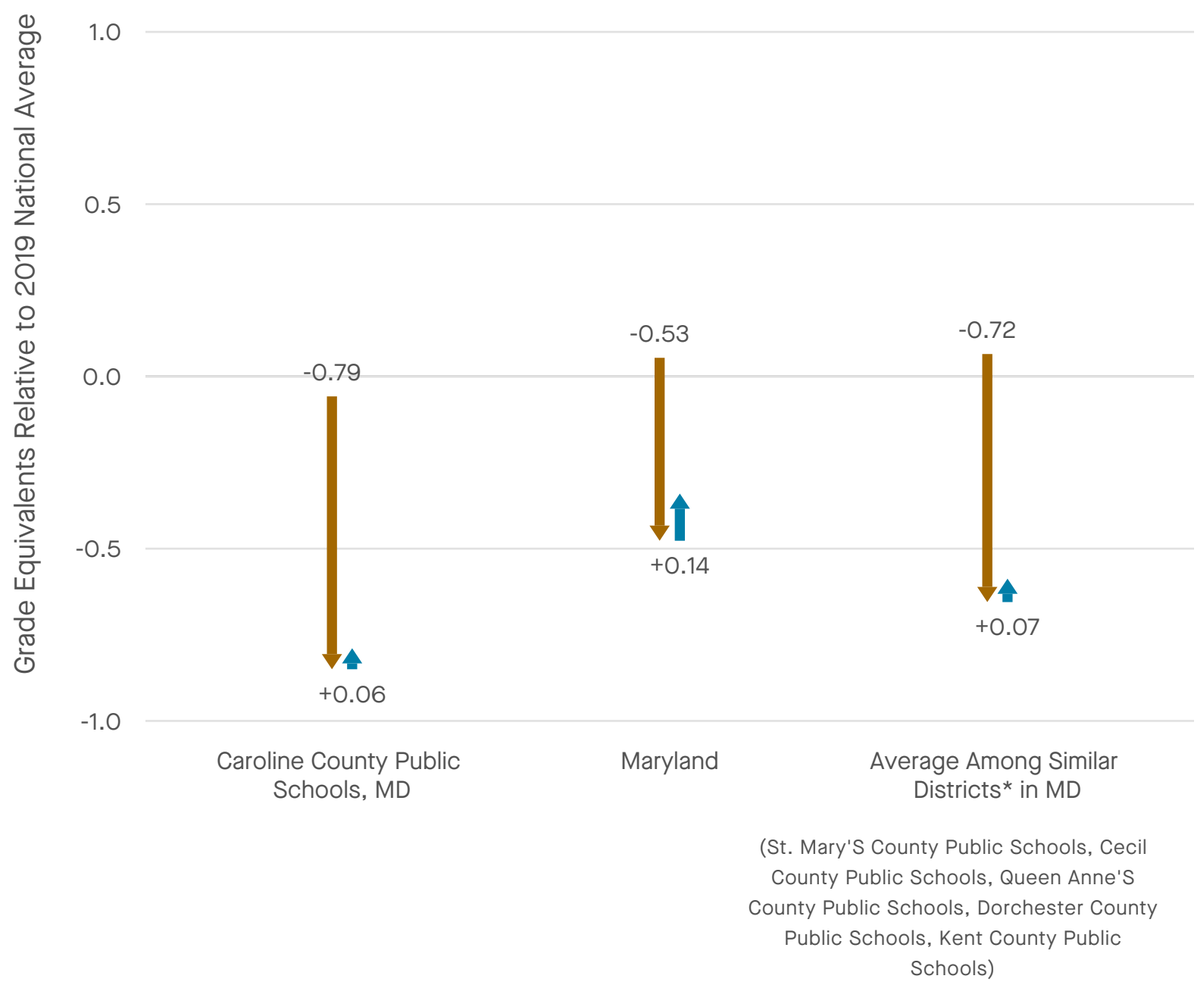
Average Math Scores and Trends in Scores

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
Caroline County Public Schools, MD	-0.02	-1.28	-1.02	↓ -1.26	↑ 0.26	↓ -1.00
Maryland	-0.10	-1.09	-0.79	↓ -1.00	↑ 0.31	↓ -0.69
Similar Districts* in Maryland	-0.14	-1.12	-0.89	↓ -0.98	↑ 0.23	↓ -0.75

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

Reading Performance in Caroline County Public Schools vs. Maryland and Similar Districts, Grades 3-8, 2019-2024



Average Reading Scores and Trends in Scores

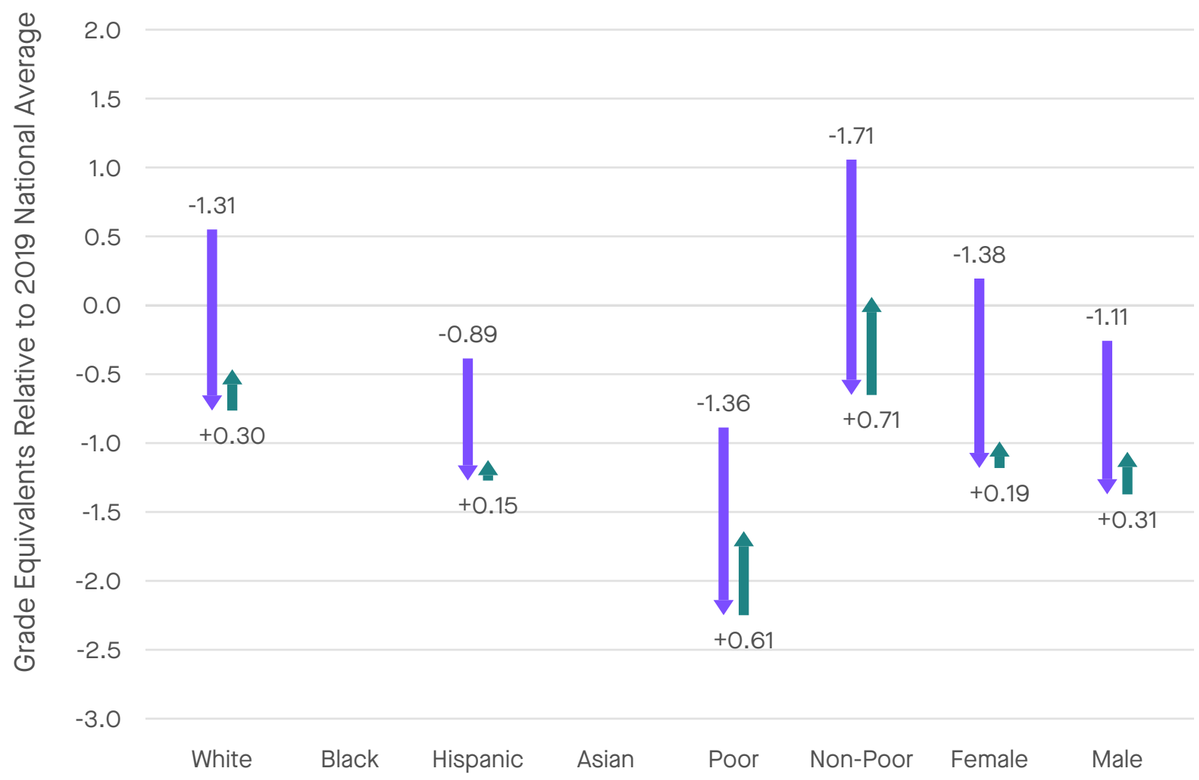
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Caroline County Public Schools, MD	-0.06	-0.85	-0.79	↓ -0.79	↑ 0.06	↓ -0.73
Maryland	0.05	-0.48	-0.34	↓ -0.53	↑ 0.14	↓ -0.39
Similar Districts* in Maryland	0.07	-0.66	-0.59	↓ -0.72	↑ 0.07	↓ -0.65

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

Caroline County Public Schools, MD

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

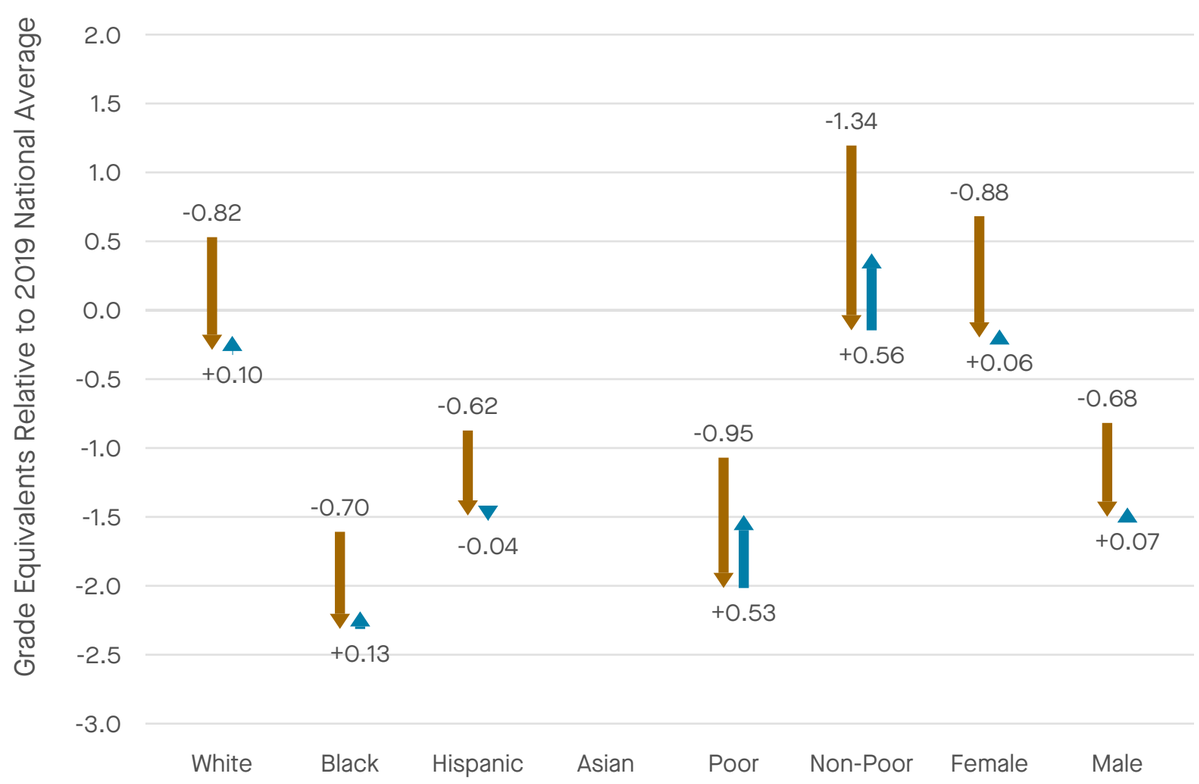


Average Math Scores and Trends in Scores

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	0.55	-0.76	-0.46	↓ -1.31	↑ 0.30	↓ -1.01
Black	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	-0.39	-1.27	-1.12	↓ -0.89	↑ 0.15	↓ -0.74
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	-0.89	-2.25	-1.64	↓ -1.36	↑ 0.61	↓ -0.75
Non-Poor	1.06	-0.65	0.06	↓ -1.71	↑ 0.71	↓ -1.00
Female	0.19	-1.18	-0.99	↓ -1.38	↑ 0.19	↓ -1.18
Male	-0.26	-1.37	-1.06	↓ -1.11	↑ 0.31	↓ -0.81

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



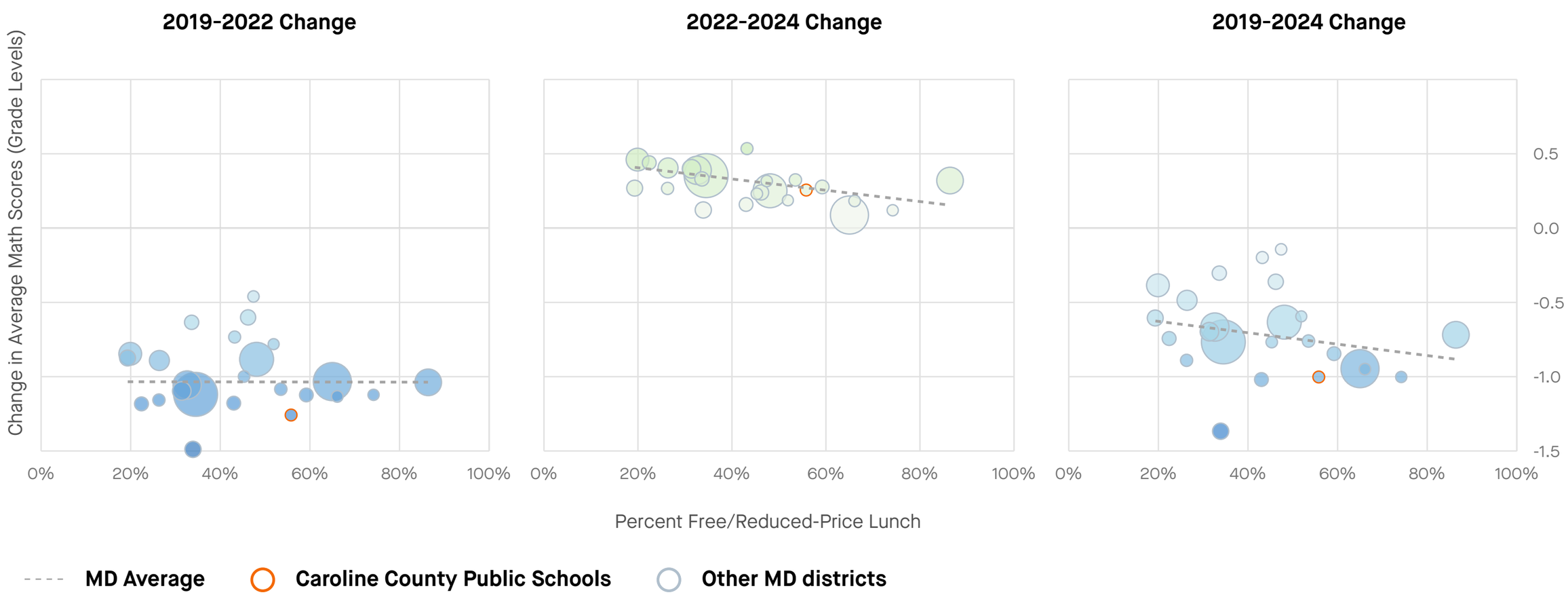
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

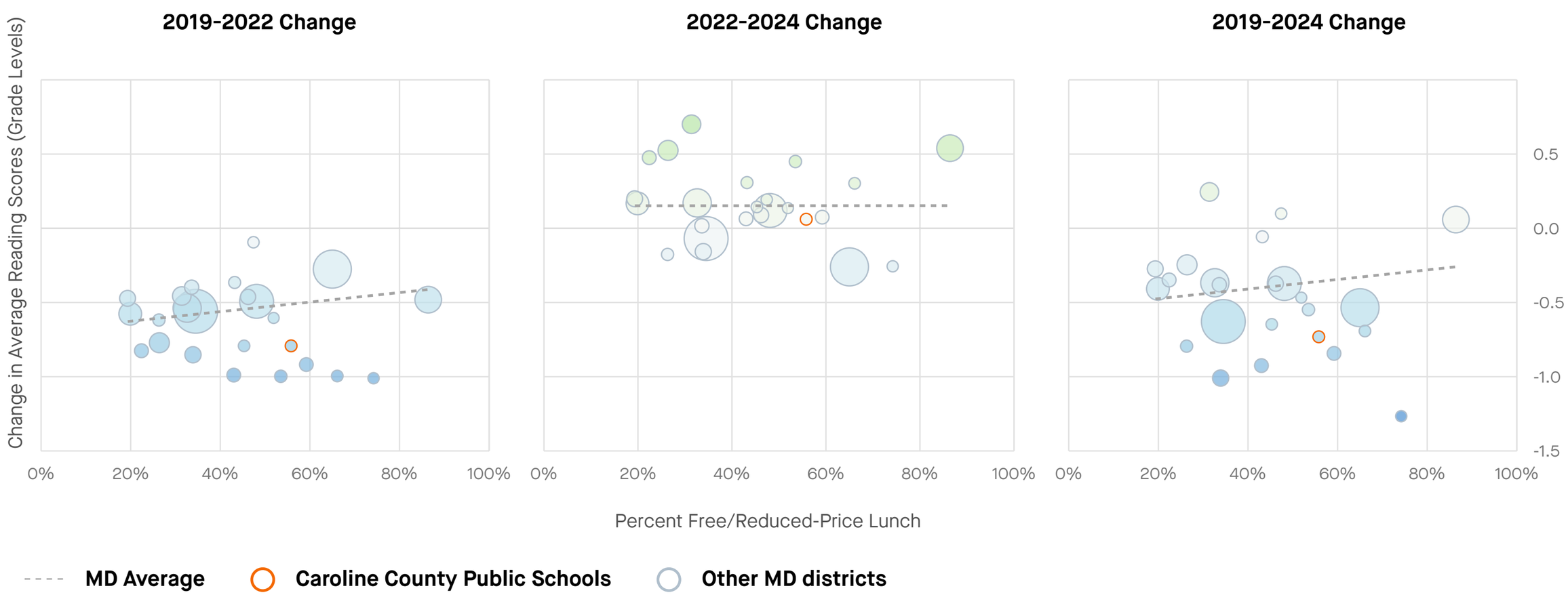
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	0.53	-0.29	-0.19	↓ -0.82	↑ 0.10	↓ -0.72
Black	-1.61	-2.31	-2.19	↓ -0.70	↑ 0.13	↓ -0.58
Hispanic	-0.87	-1.49	-1.53	↓ -0.62	↓ -0.04	↓ -0.65
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	-1.07	-2.02	-1.49	↓ -0.95	↑ 0.53	↓ -0.42
Non-Poor	1.20	-0.15	0.41	↓ -1.34	↑ 0.56	↓ -0.78
Female	0.68	-0.20	-0.14	↓ -0.88	↑ 0.06	↓ -0.82
Male	-0.82	-1.50	-1.43	↓ -0.68	↑ 0.07	↓ -0.61

Caroline County Public Schools, MD

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

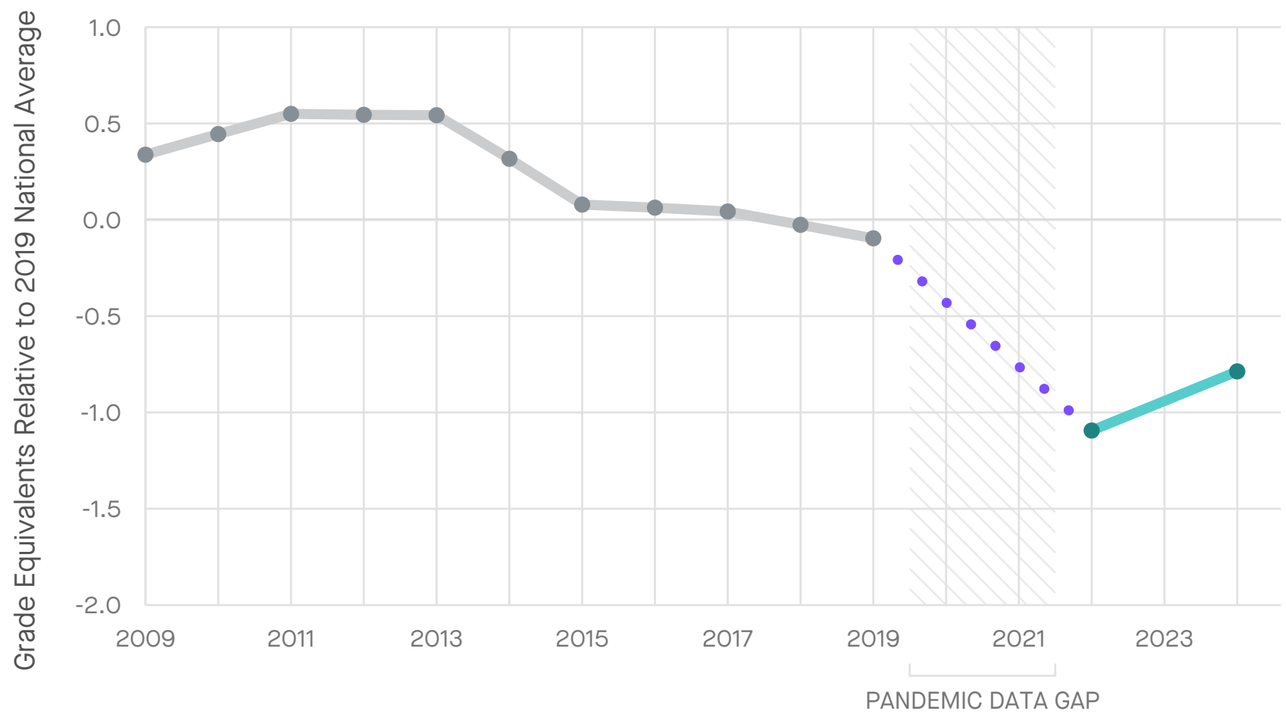


Change in Reading Performance in Maryland Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



Maryland

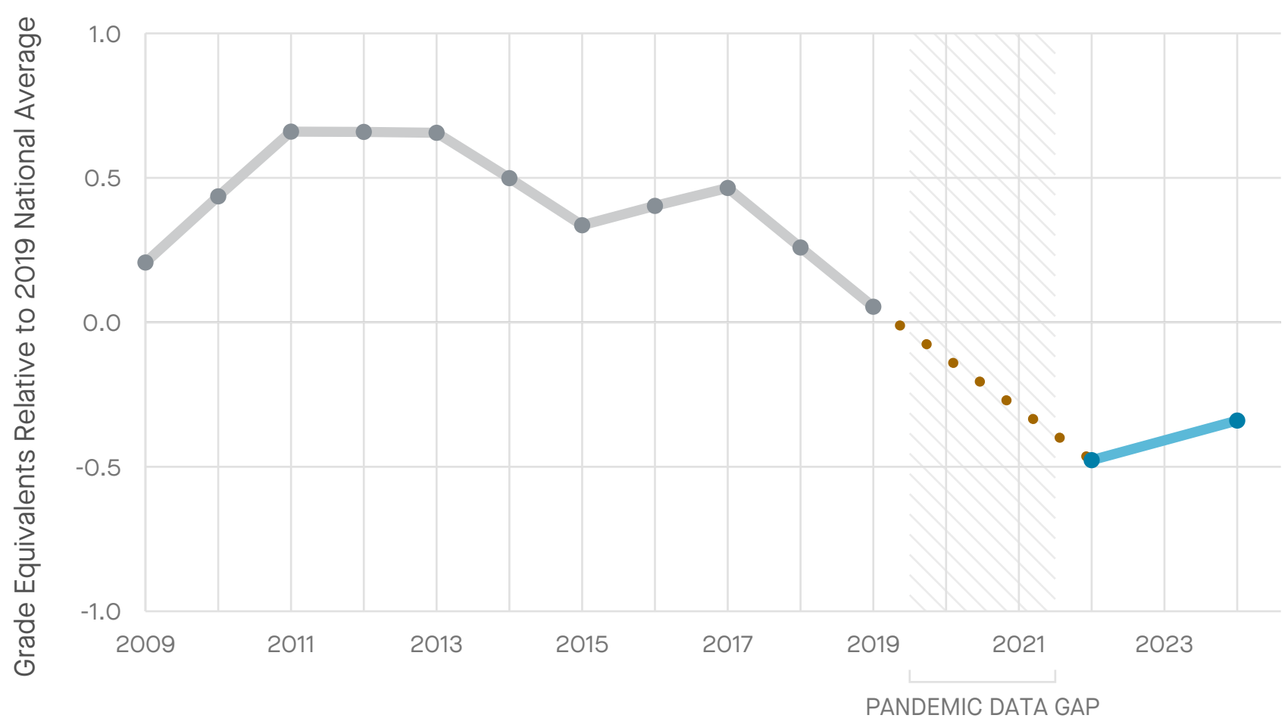
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	-0.10
2022 Average	-1.09
2024 Average	-0.79
2019-2022 Change	-1.00
2022-2024 Change	+0.31
Since 2019	-0.69

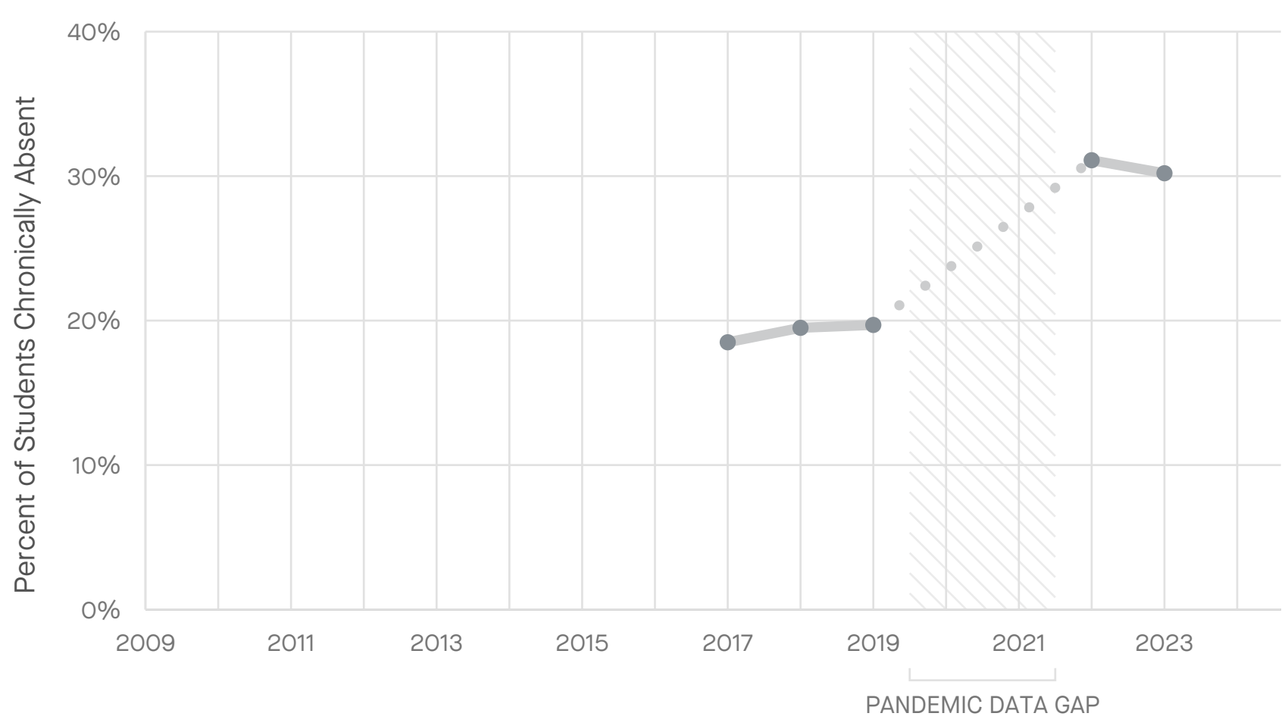
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	0.05
2022 Average	-0.48
2024 Average	-0.34
2019-2022 Change	-0.53
2022-2024 Change	+0.14
Since 2019	-0.39

Absenteeism, Grades 3-8, 2009-2024



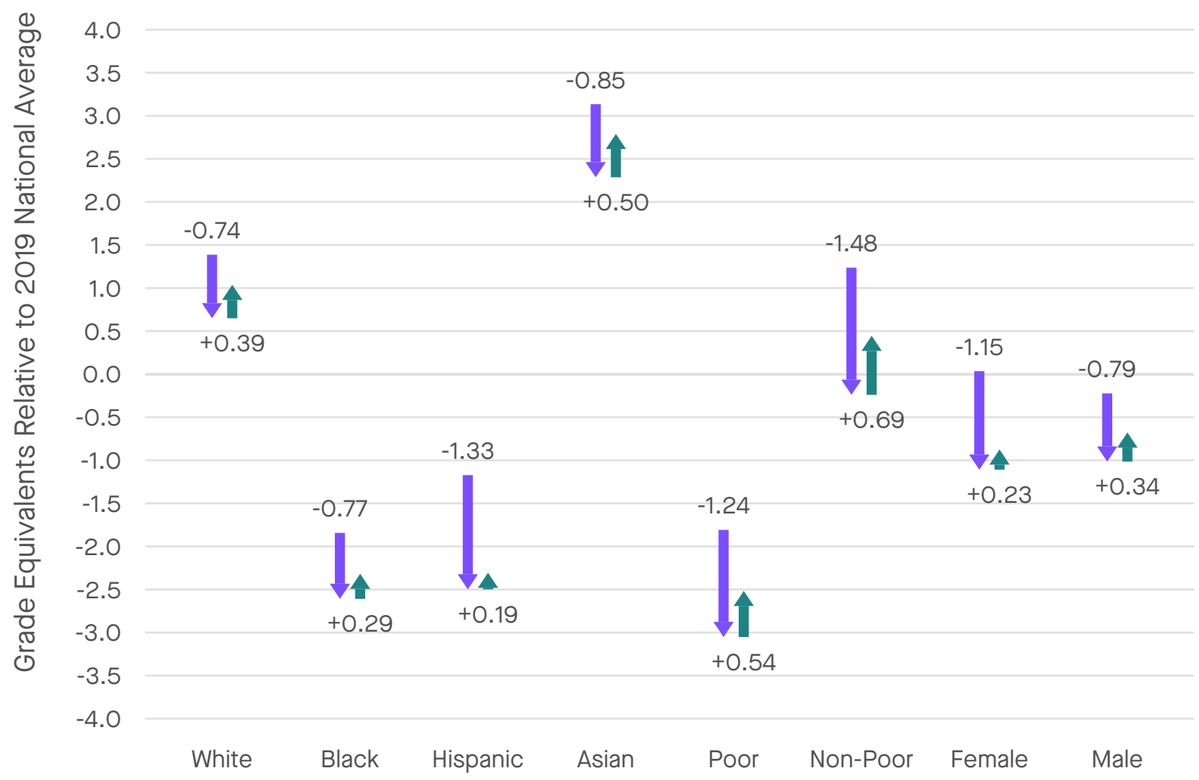
Absenteeism

2019-2023 Change	+0.10
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Maryland

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

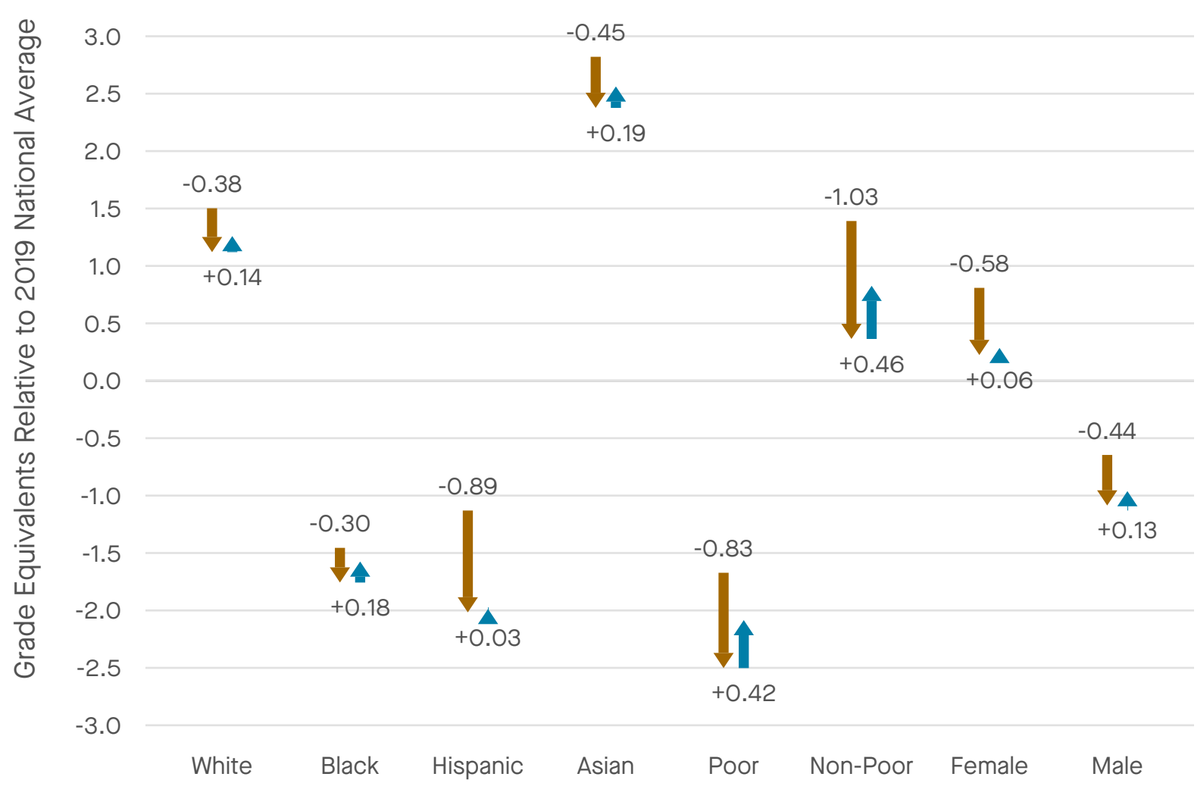


Average Math Scores and Trends in Scores

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	1.39	0.65	1.04	-0.74	0.39	-0.35
Black	-1.84	-2.61	-2.32	-0.77	0.29	-0.47
Hispanic	-1.17	-2.50	-2.31	-1.33	0.19	-1.13
Asian	3.13	2.29	2.79	-0.85	0.50	-0.34
Poor	-1.81	-3.05	-2.52	-1.24	0.54	-0.71
Non-Poor	1.24	-0.24	0.45	-1.48	0.69	-0.79
Female	0.04	-1.11	-0.87	-1.15	0.23	-0.91
Male	-0.22	-1.01	-0.68	-0.79	0.34	-0.45

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

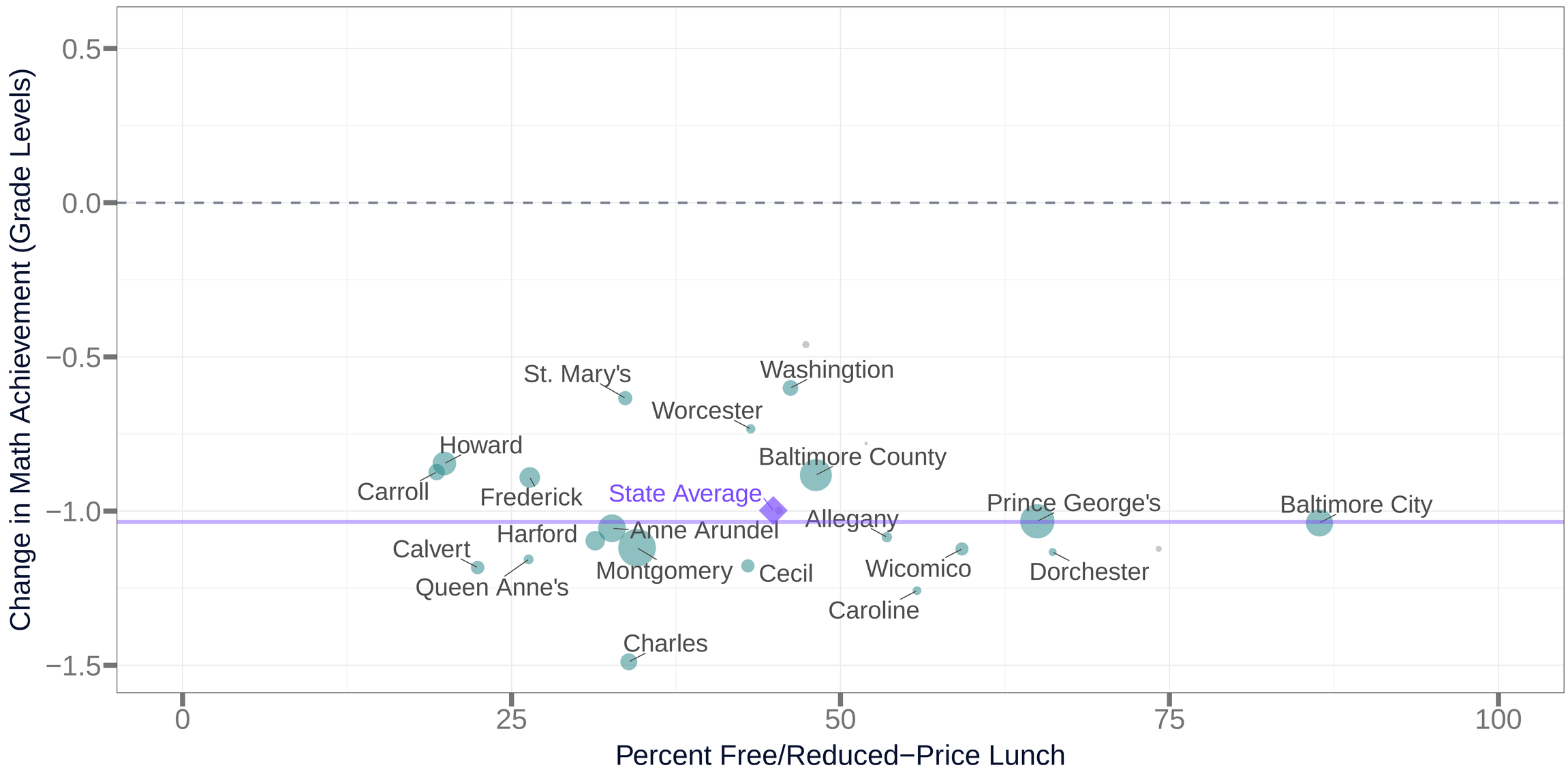


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

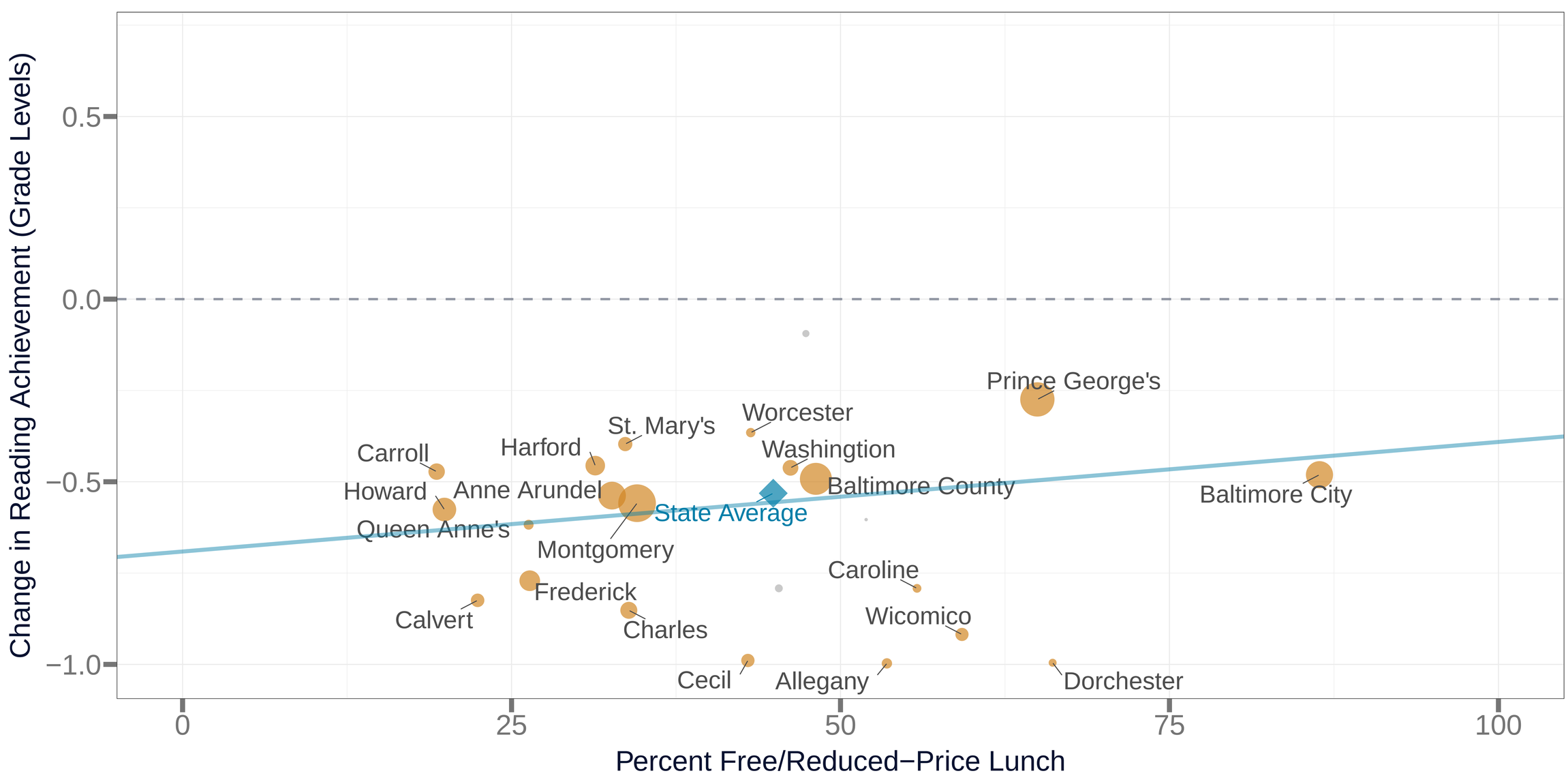
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	1.50	1.12	1.26	-0.38	0.14	-0.24
Black	-1.46	-1.76	-1.57	-0.30	0.18	-0.12
Hispanic	-1.13	-2.02	-1.99	-0.89	0.03	-0.86
Asian	2.82	2.38	2.56	-0.45	0.19	-0.26
Poor	-1.67	-2.50	-2.08	-0.83	0.42	-0.41
Non-Poor	1.39	0.36	0.83	-1.03	0.46	-0.56
Female	0.81	0.22	0.29	-0.58	0.06	-0.52
Male	-0.65	-1.09	-0.96	-0.44	0.13	-0.32

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



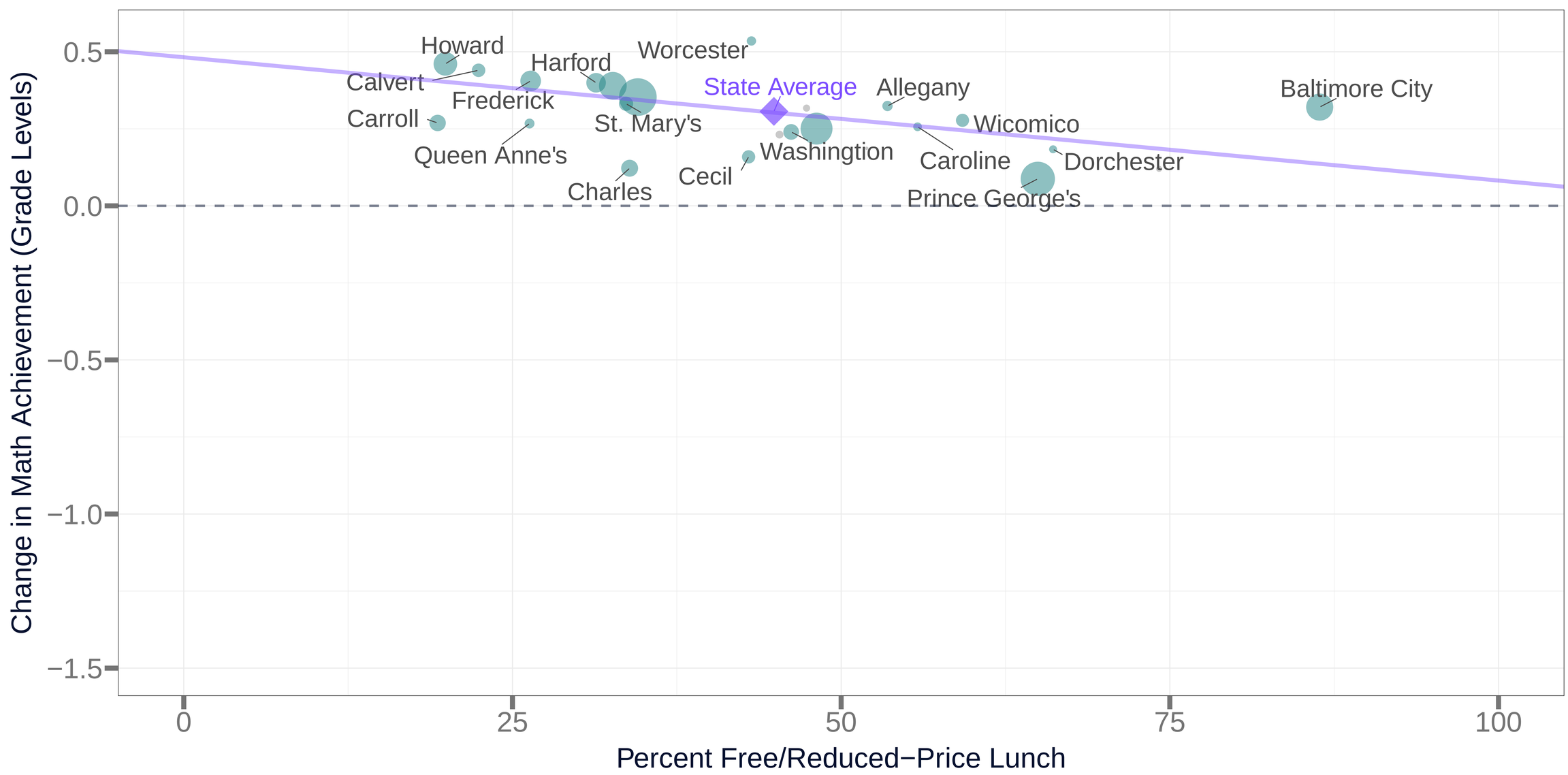
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

Change in Reading Achievement 2019−2022
by Percent FRPL in Maryland 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 Maryland Districts



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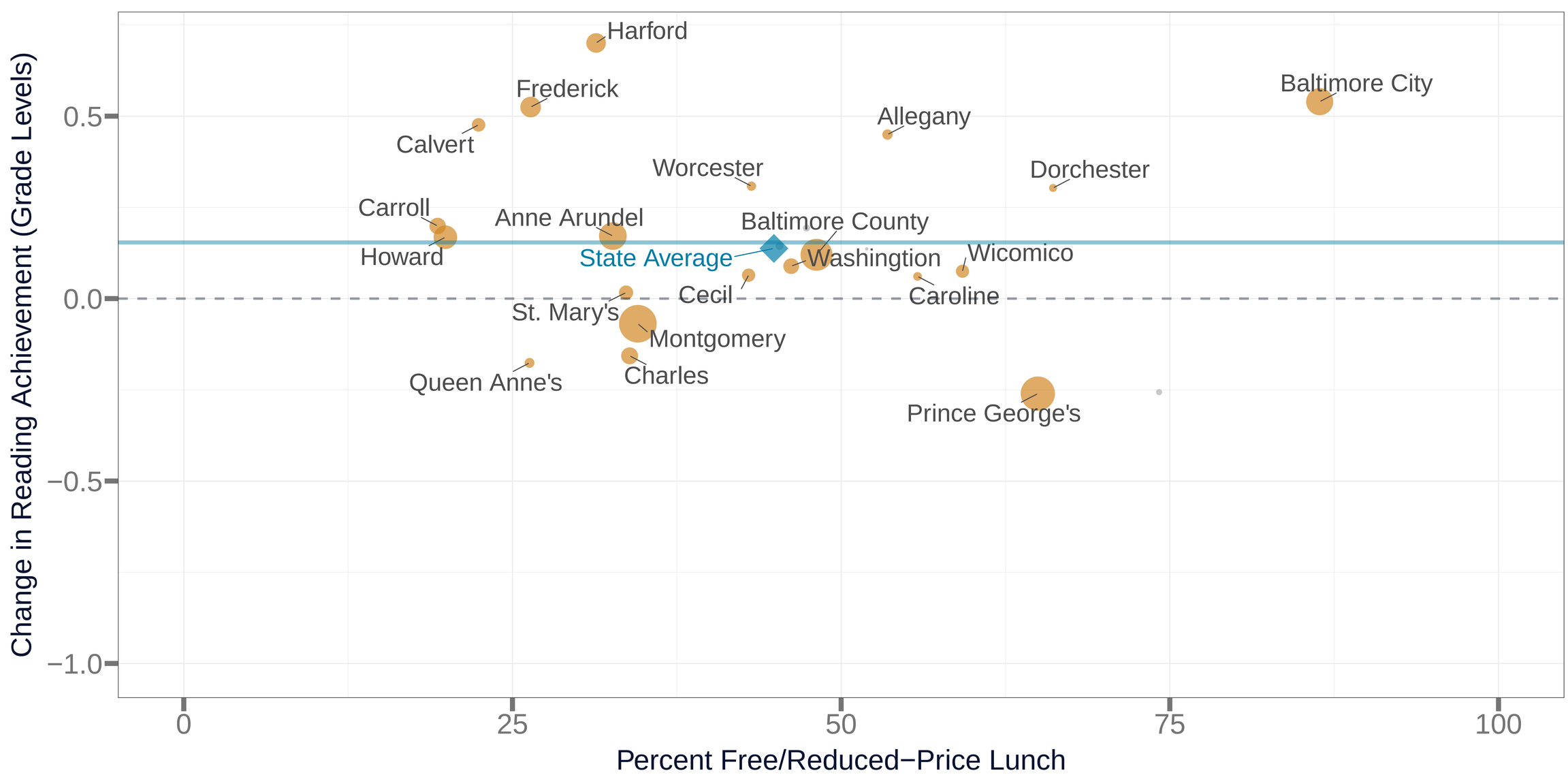
Change in Reading Achievement 2022−2024
by Percent FRPL in Maryland Districts



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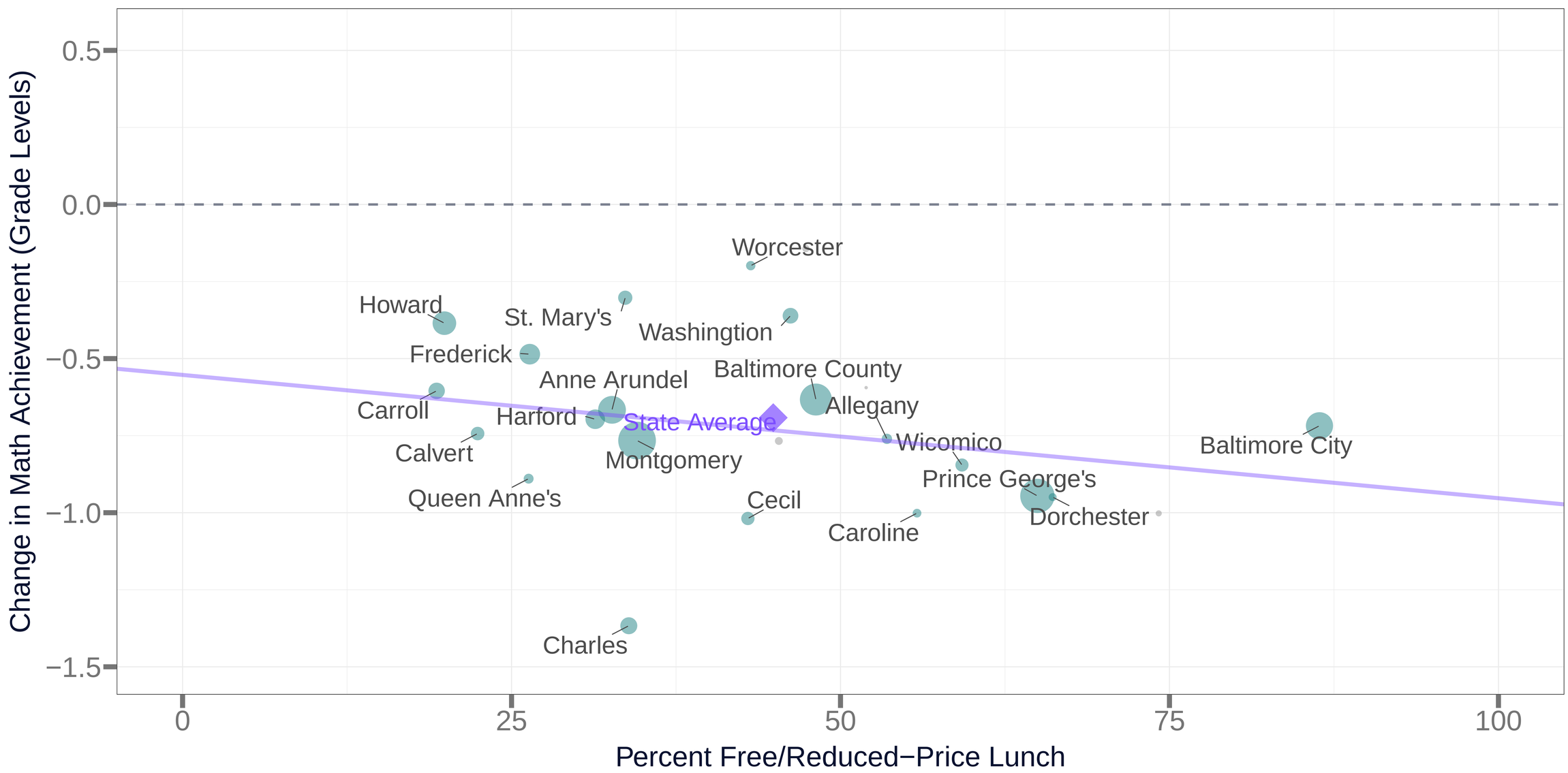
Change in Math Achievement 2019−2024
by Percent FRPL in Maryland Districts



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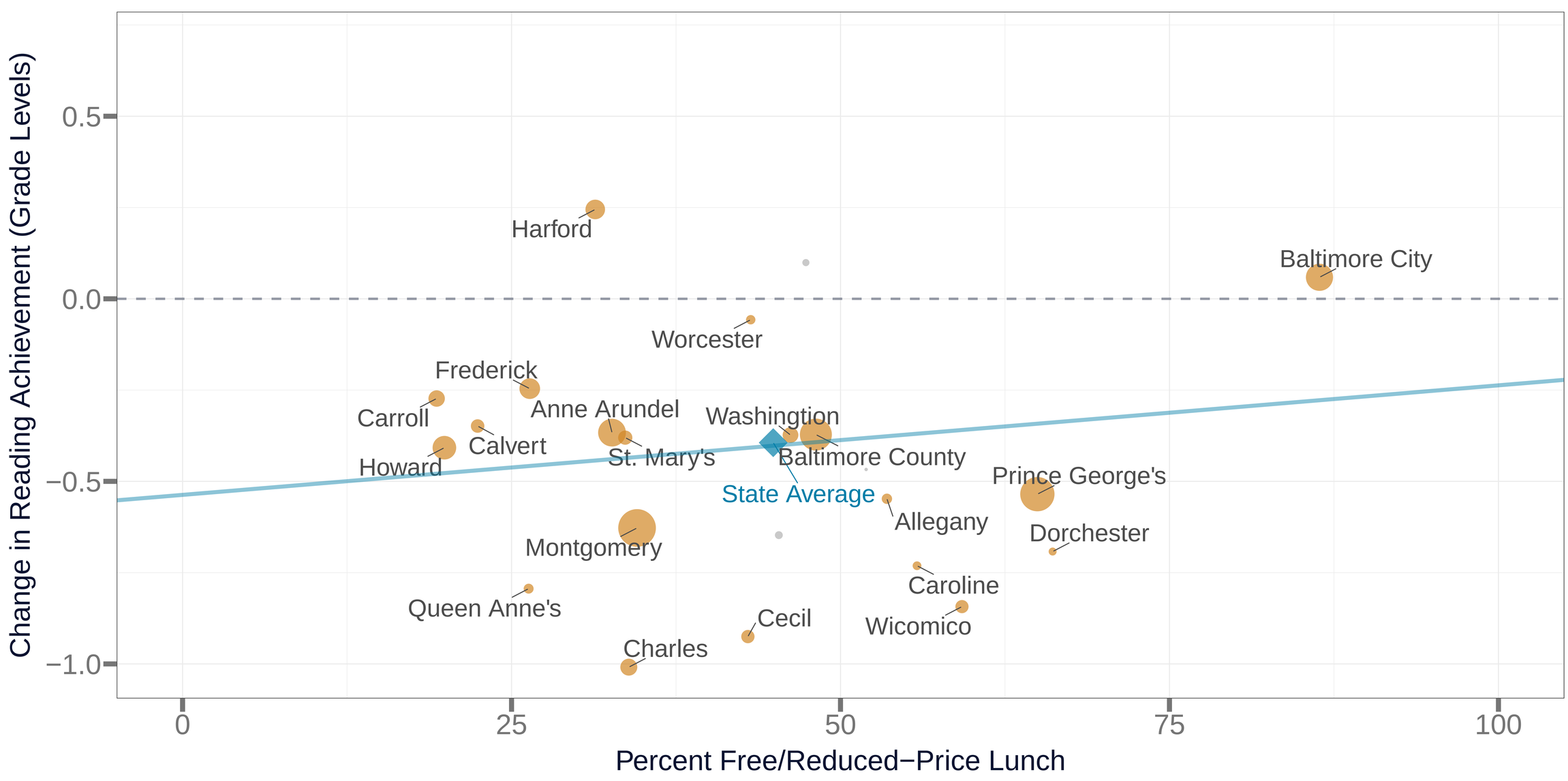
Change in Reading Achievement 2019−2024
by Percent FRPL in Maryland Districts



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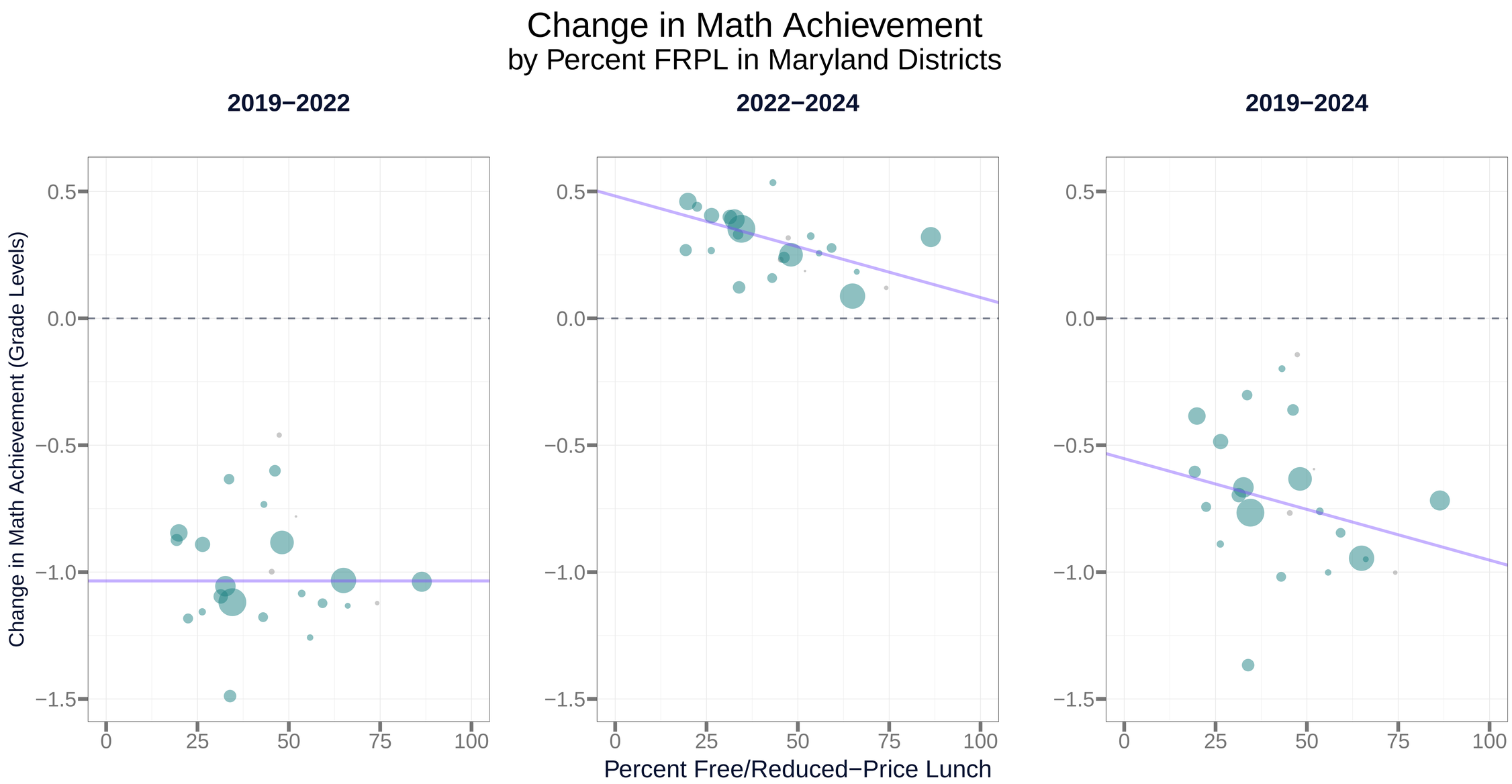

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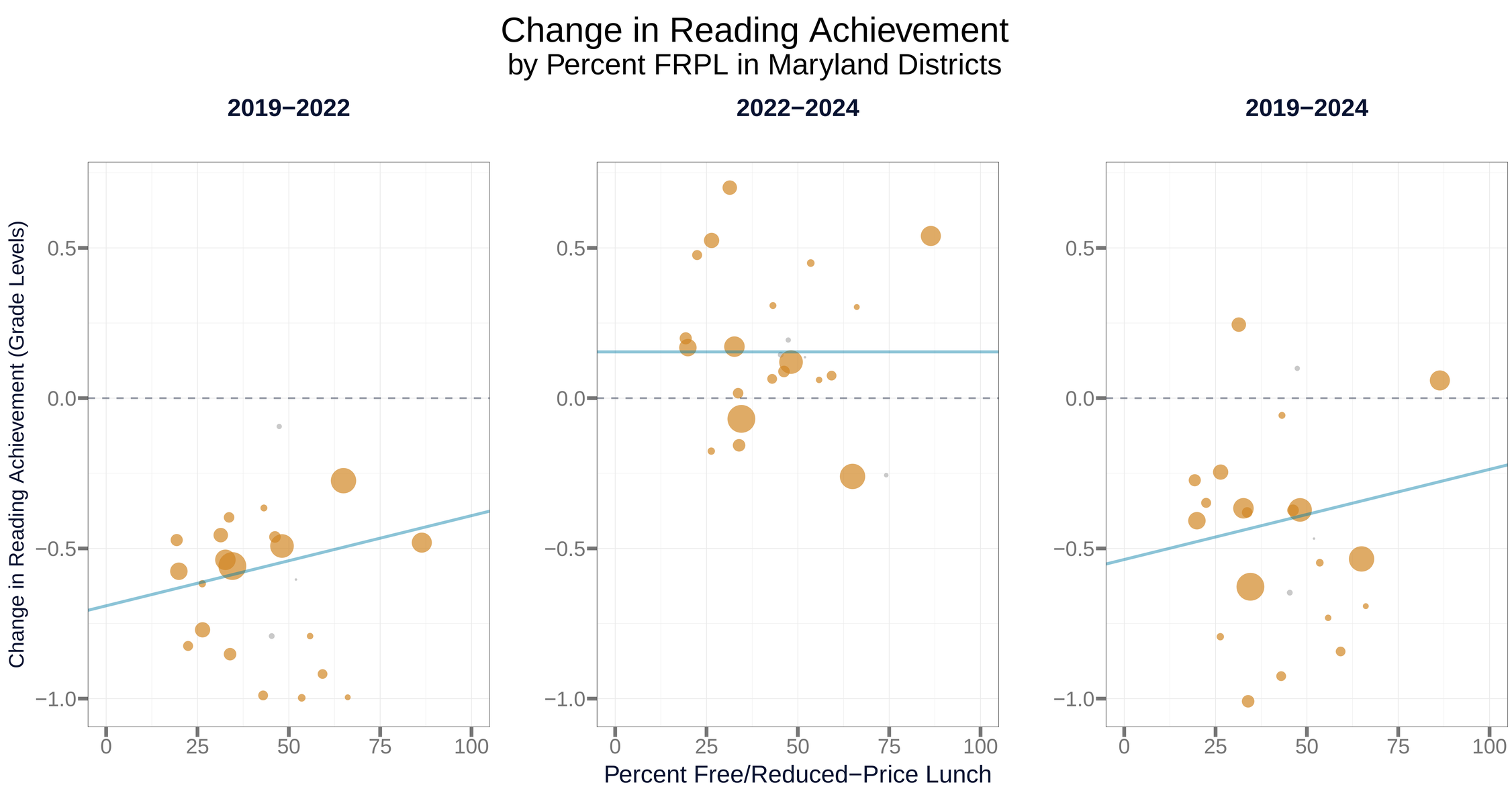

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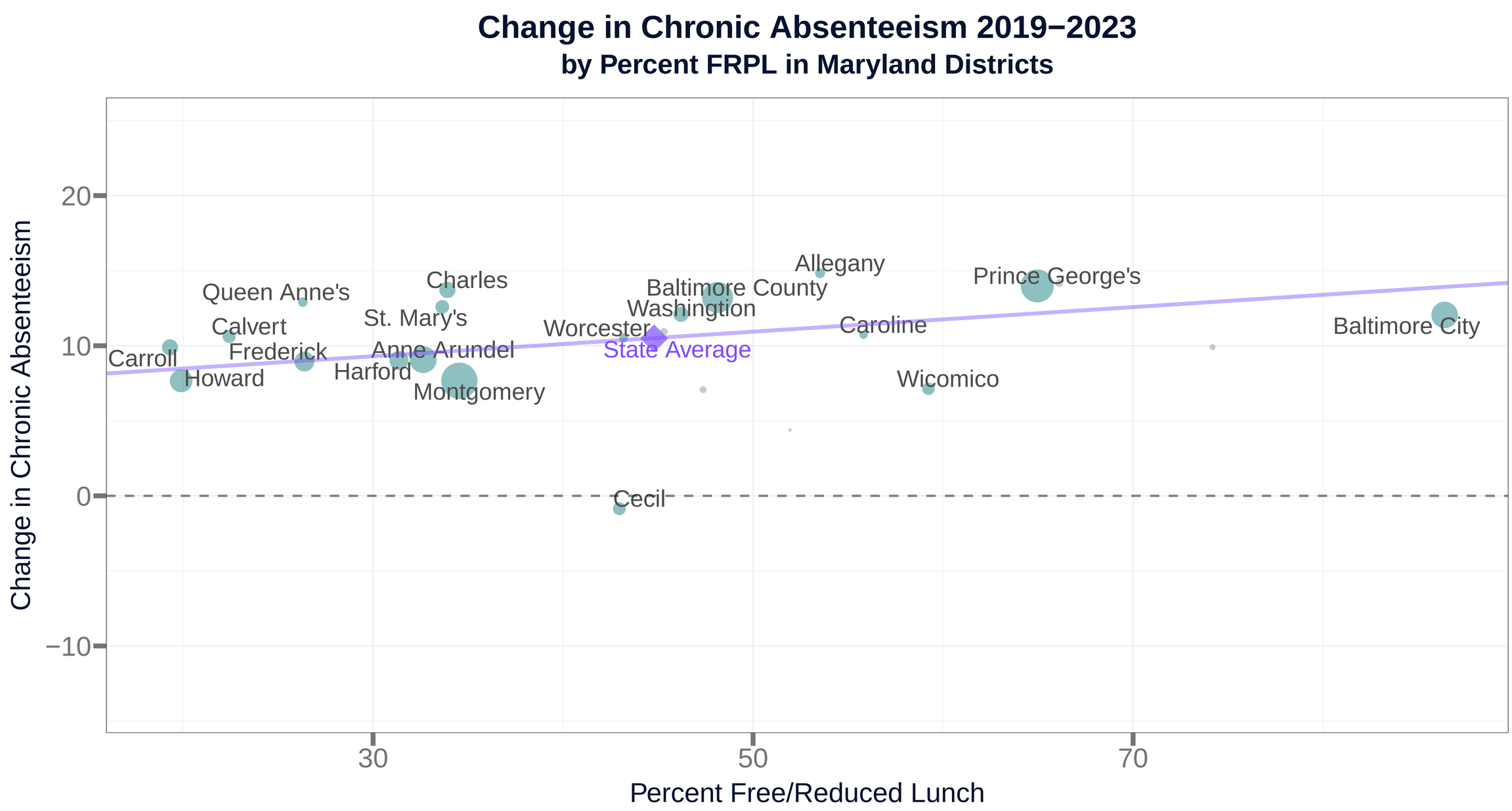

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