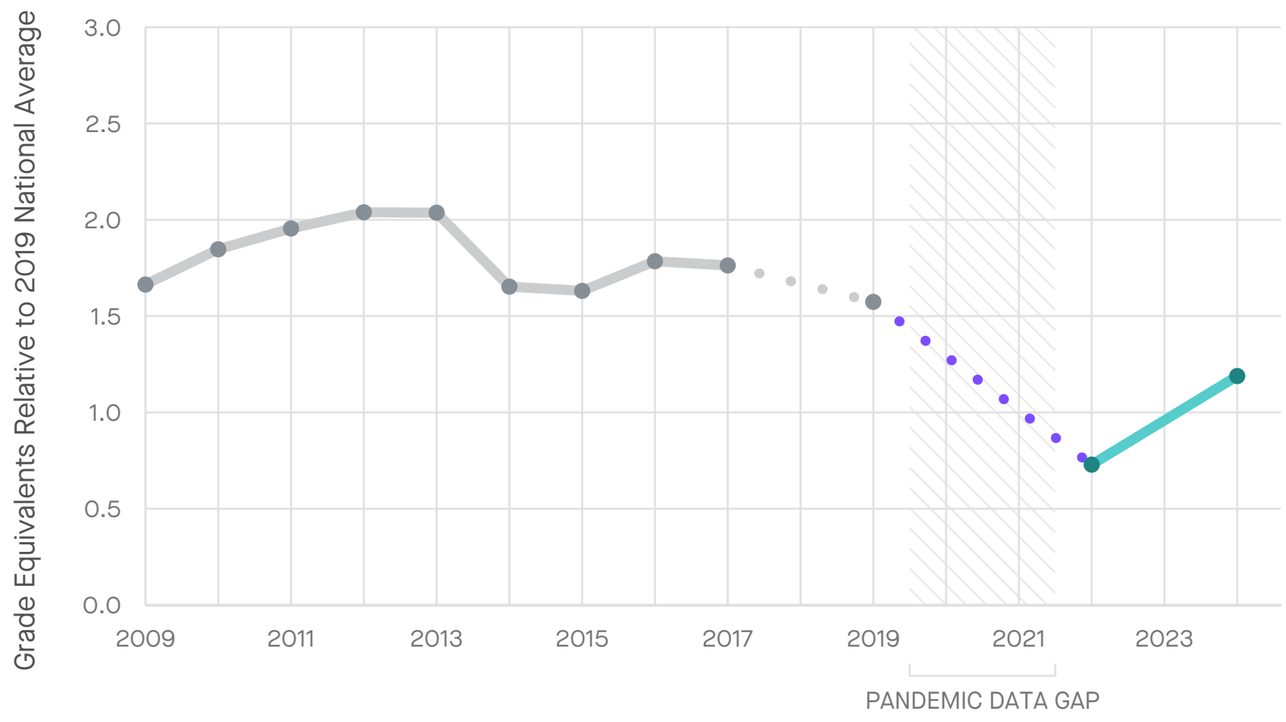
Howard County Public Schools, MD

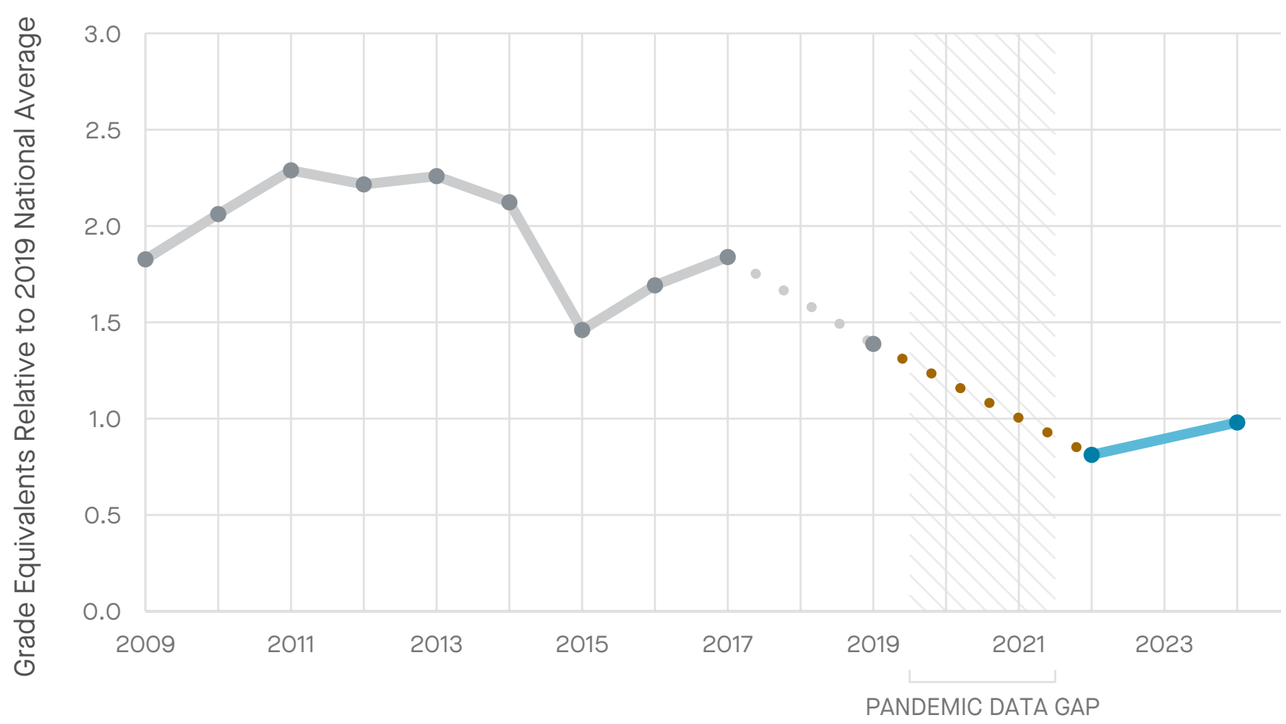
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	1.57
2022 Average	0.73
2024 Average	1.19
2019-2022 Change	-0.85
2022-2024 Change	+0.46
Since 2019	-0.39

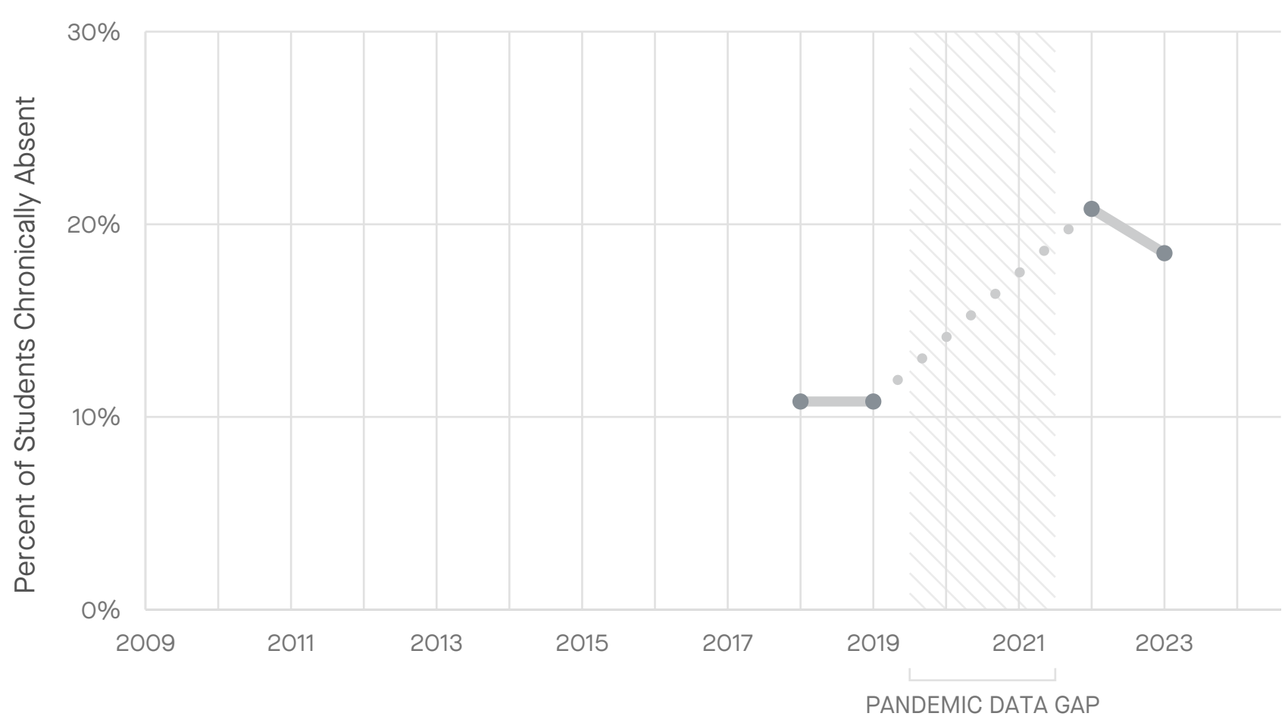
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	1.39
2022 Average	0.81
2024 Average	0.98
2019-2022 Change	-0.58
2022-2024 Change	+0.17
Since 2019	-0.41

Absenteeism, Grades 3-8, 2009-2024



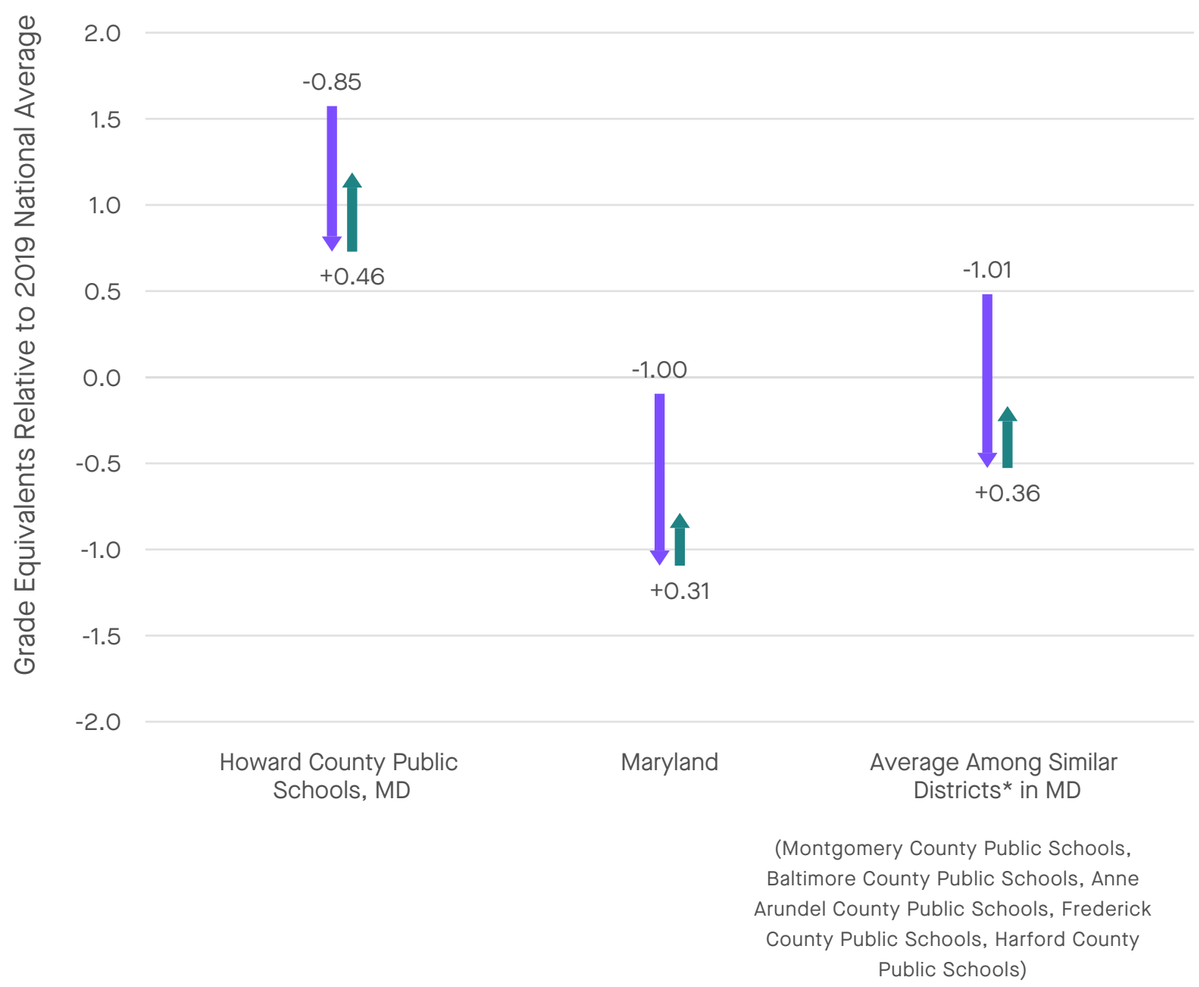
Absenteeism

2019-2023 Change	+0.08
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Howard County Public Schools, MD

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



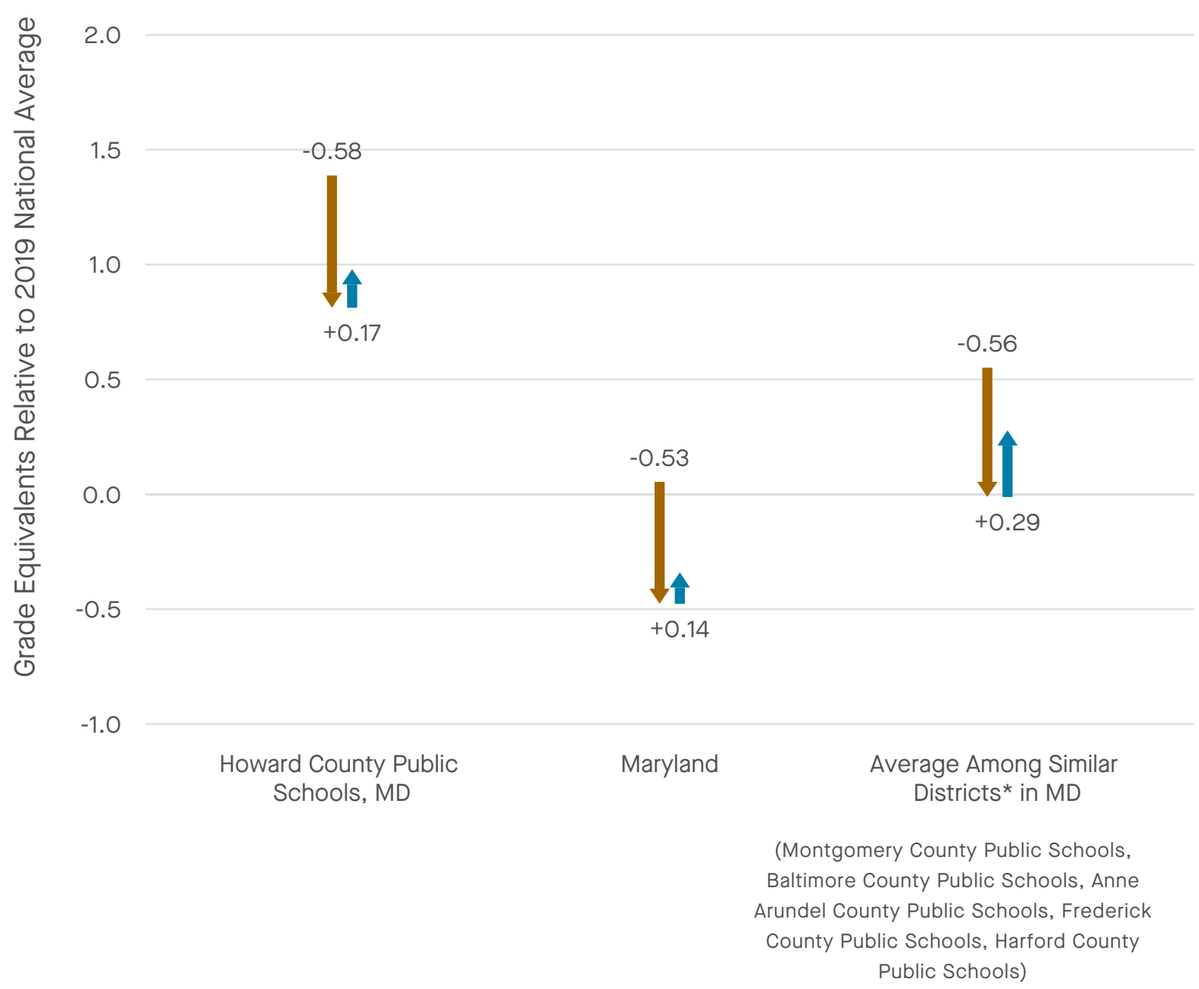
Average Math Scores and Trends in Scores

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
Howard County Public Schools, MD	1.57	0.73	1.19	↓ -0.85	↑ 0.46	↓ -0.39
Maryland	-0.10	-1.09	-0.79	↓ -1.00	↑ 0.31	↓ -0.69
Similar Districts* in Maryland	0.48	-0.53	-0.17	↓ -1.01	↑ 0.36	↓ -0.65

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

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



Average Reading Scores and Trends in Scores

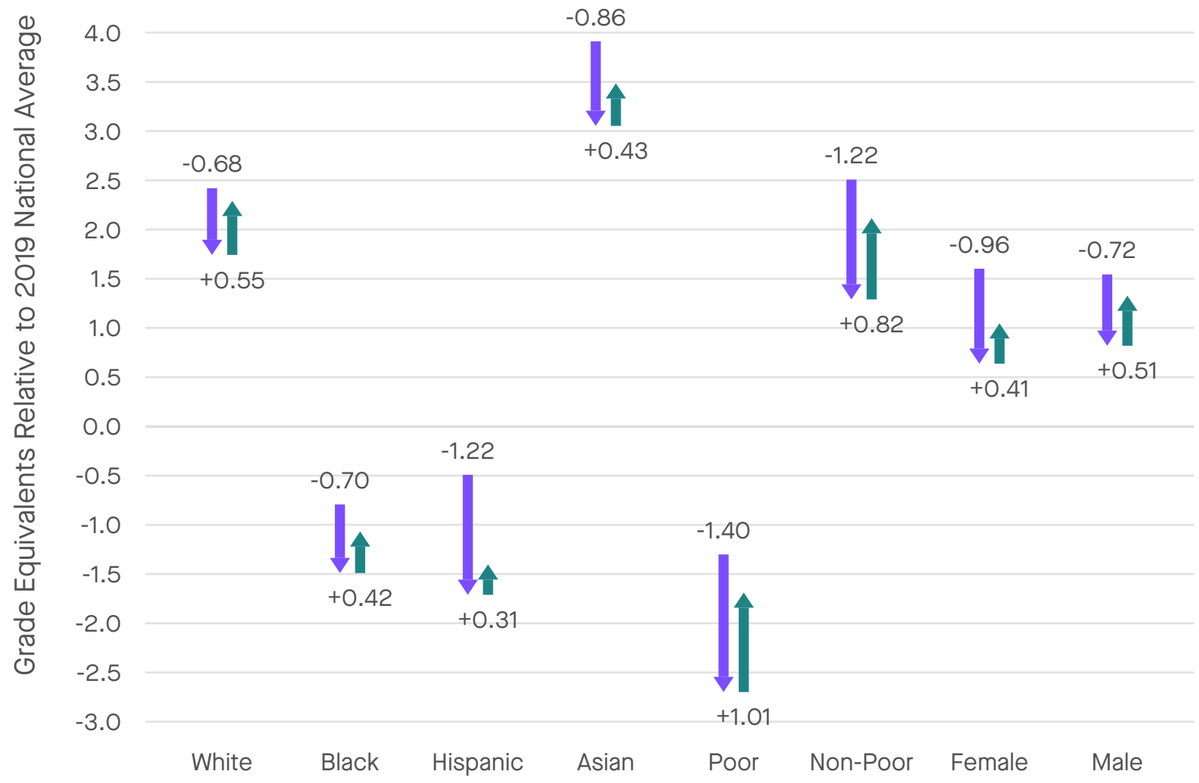
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Howard County Public Schools, MD	1.39	0.81	0.98	↓ -0.58	↑ 0.17	↓ -0.41
Maryland	0.05	-0.48	-0.34	↓ -0.53	↑ 0.14	↓ -0.39
Similar Districts* in Maryland	0.55	-0.01	0.28	↓ -0.56	↑ 0.29	↓ -0.27

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

Howard County Public Schools, MD

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

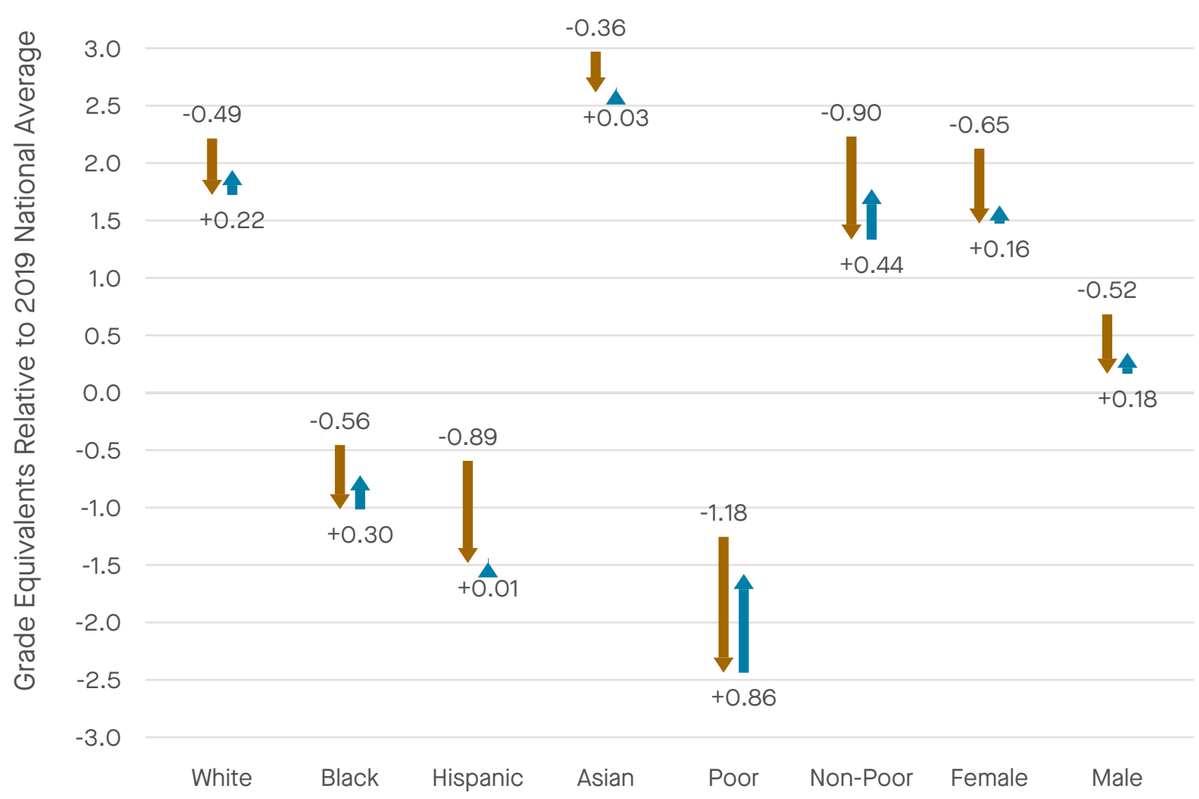


Average Math Scores and Trends in Scores

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	2.42	1.74	2.29	-0.68	0.55	-0.13
Black	-0.79	-1.49	-1.07	-0.70	0.42	-0.27
Hispanic	-0.49	-1.71	-1.40	-1.22	0.31	-0.91
Asian	3.91	3.05	3.48	-0.86	0.43	-0.43
Poor	-1.30	-2.70	-1.69	-1.40	1.01	-0.39
Non-Poor	2.51	1.29	2.12	-1.22	0.82	-0.39
Female	1.60	0.64	1.05	-0.96	0.41	-0.56
Male	1.54	0.82	1.33	-0.72	0.51	-0.21

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



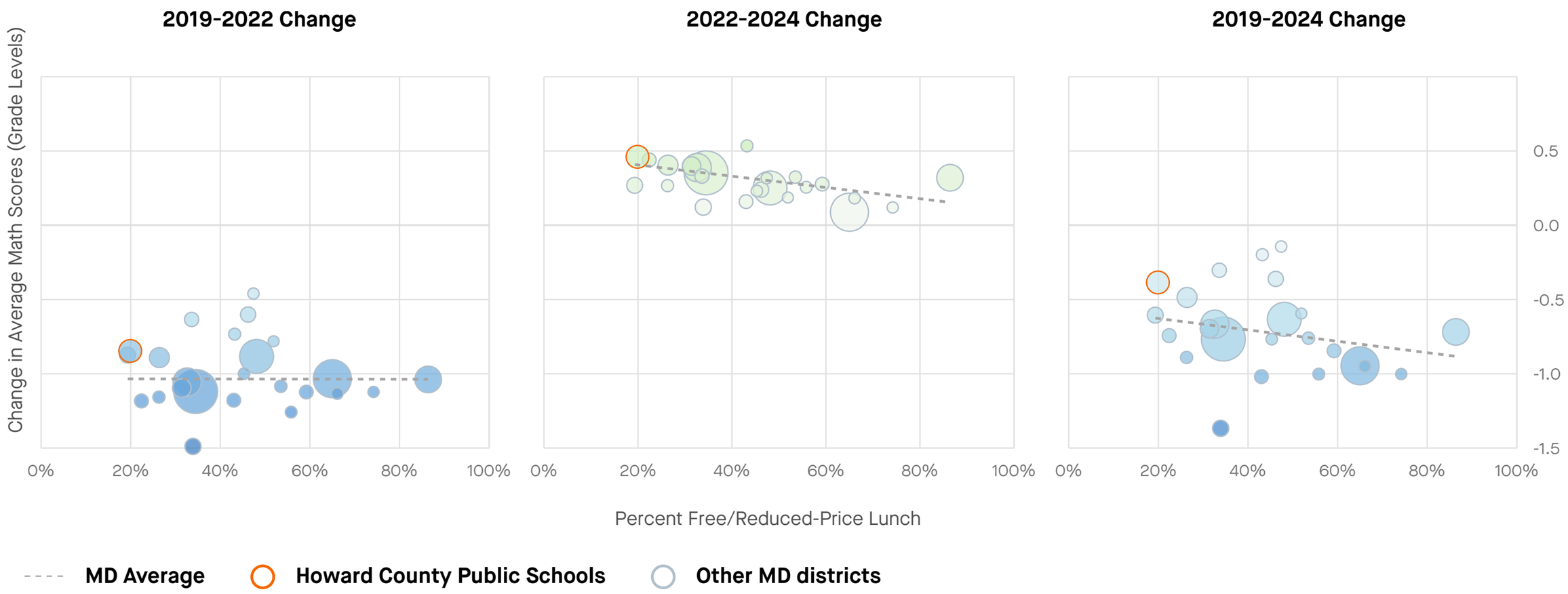
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

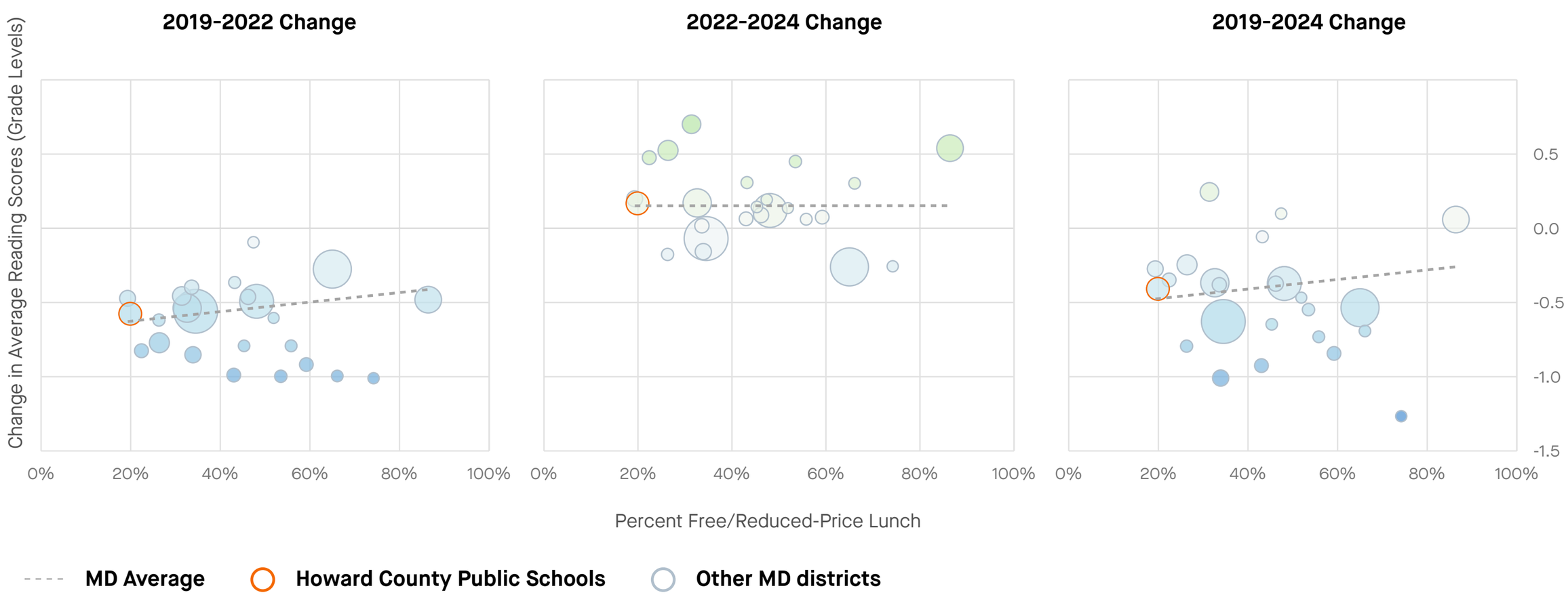
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	2.21	1.72	1.94	-0.49	0.22	-0.27
Black	-0.46	-1.02	-0.72	-0.56	0.30	-0.26
Hispanic	-0.59	-1.48	-1.48	-0.89	0.01	-0.88
Asian	2.97	2.61	2.64	-0.36	0.03	-0.33
Poor	-1.25	-2.44	-1.58	-1.18	0.86	-0.32
Non-Poor	2.23	1.33	1.77	-0.90	0.44	-0.46
Female	2.13	1.47	1.63	-0.65	0.16	-0.49
Male	0.68	0.17	0.35	-0.52	0.18	-0.33

Howard County Public Schools, MD

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

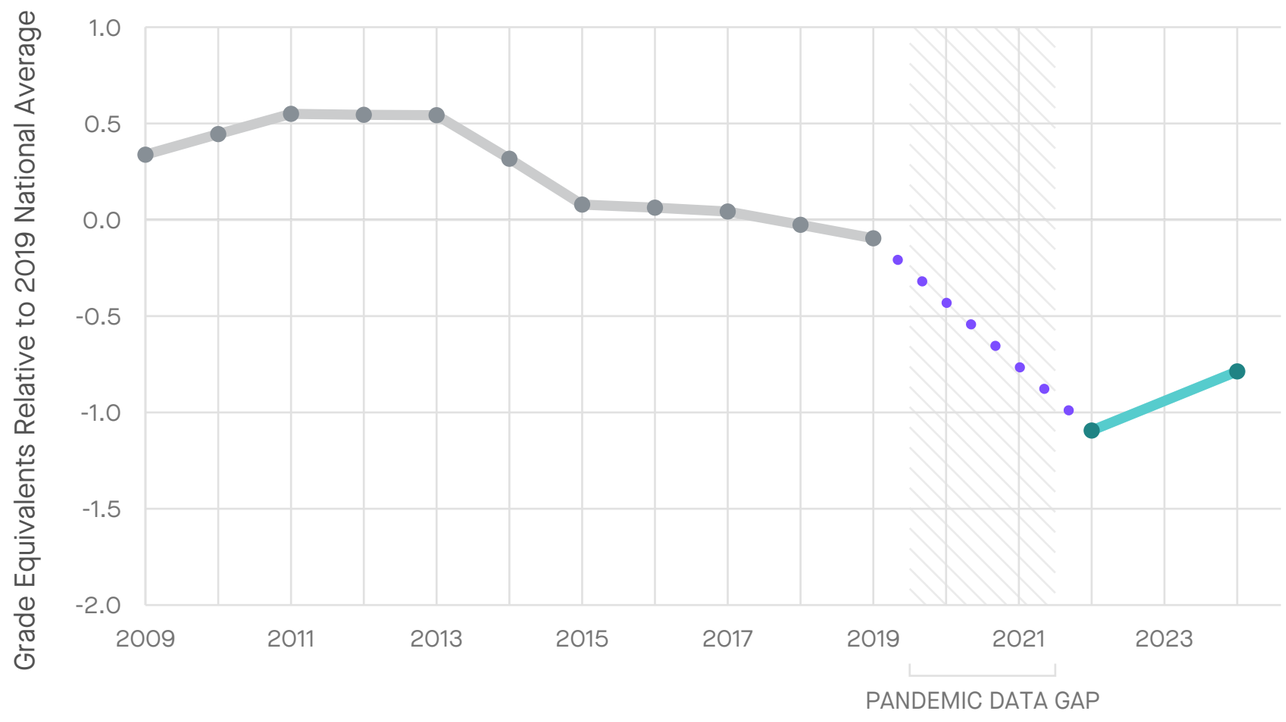


Change in Reading Performance in Maryland Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



Maryland

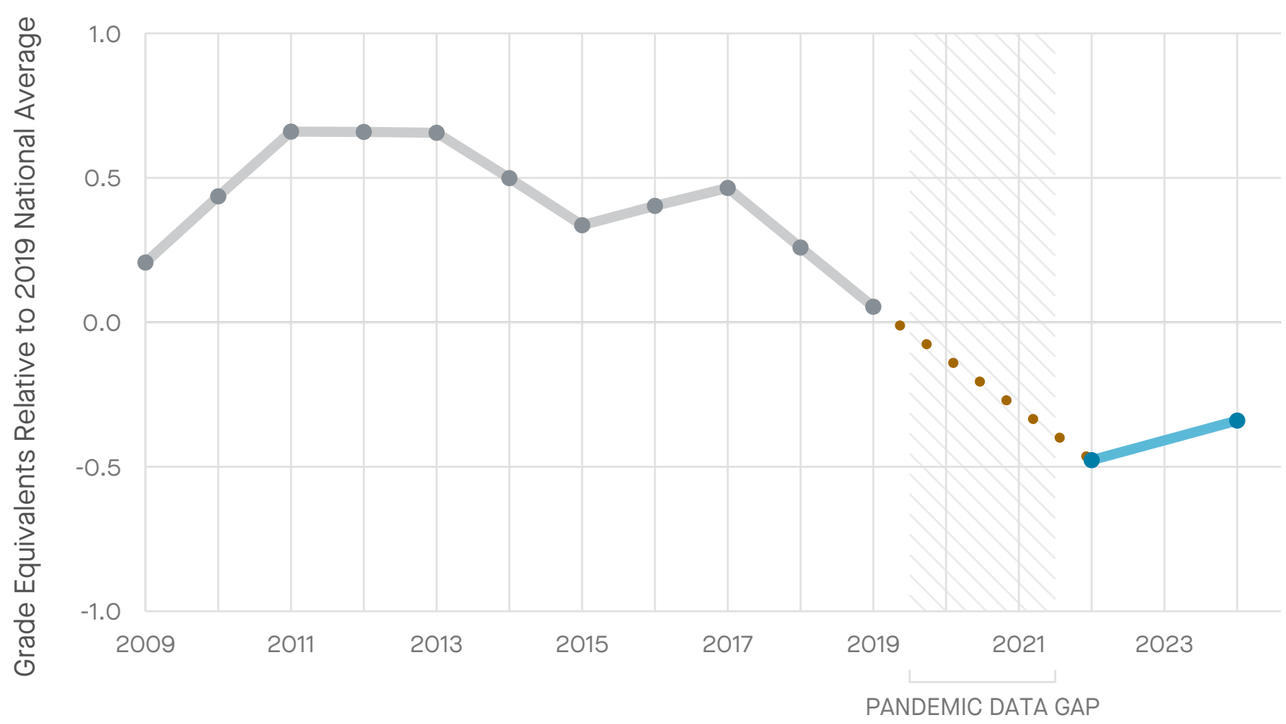
Math Performance, Grades 3-8, 2009-2024



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

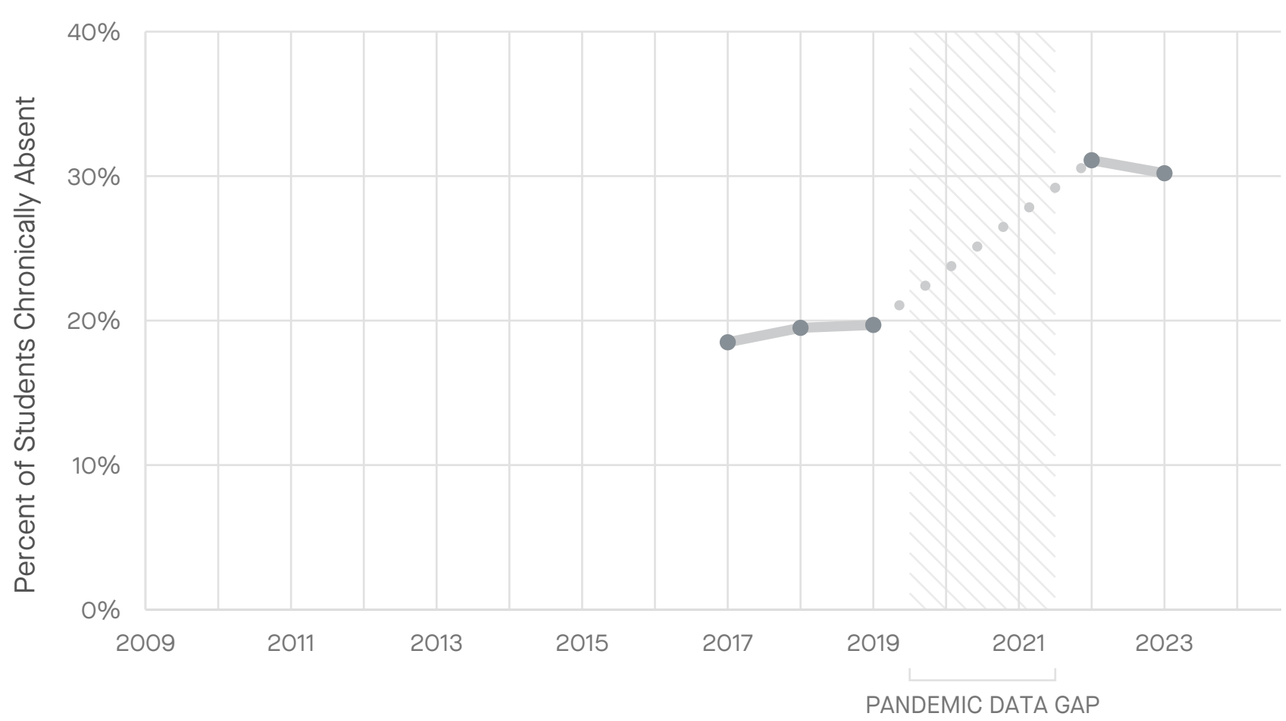
Reading Performance, Grades 3-8, 2009-2024



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



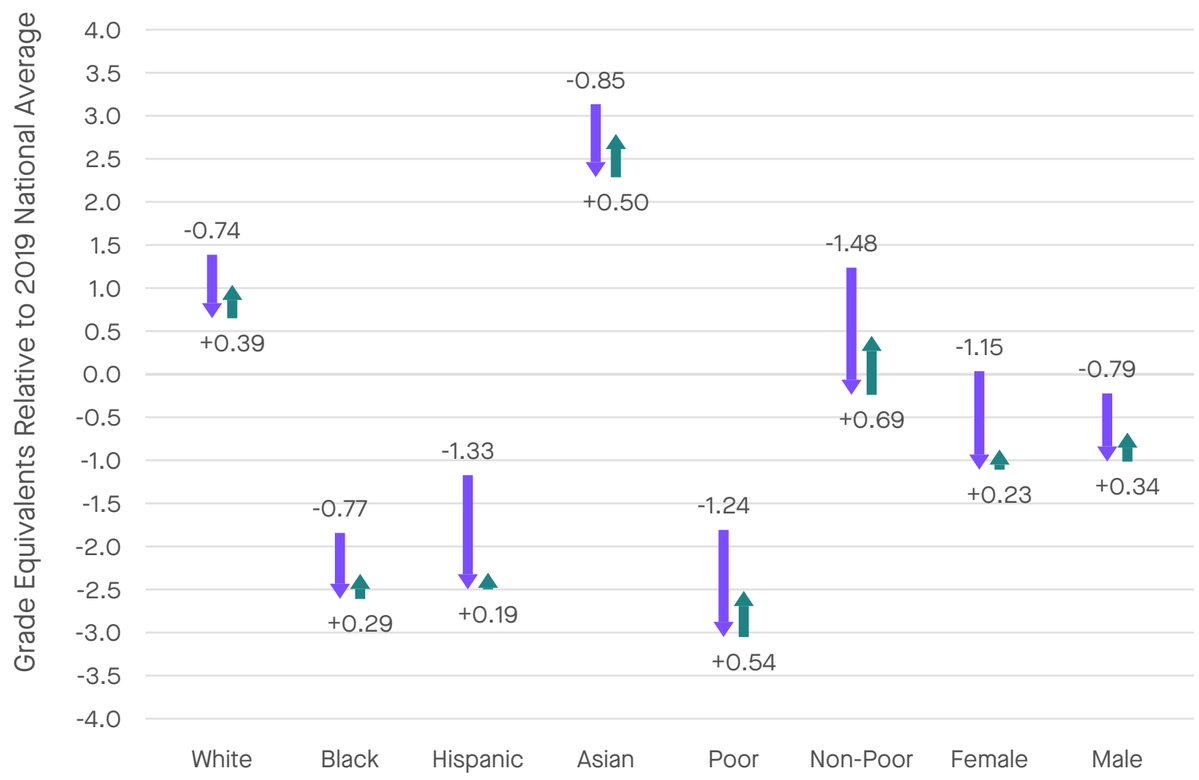
Absenteeism

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

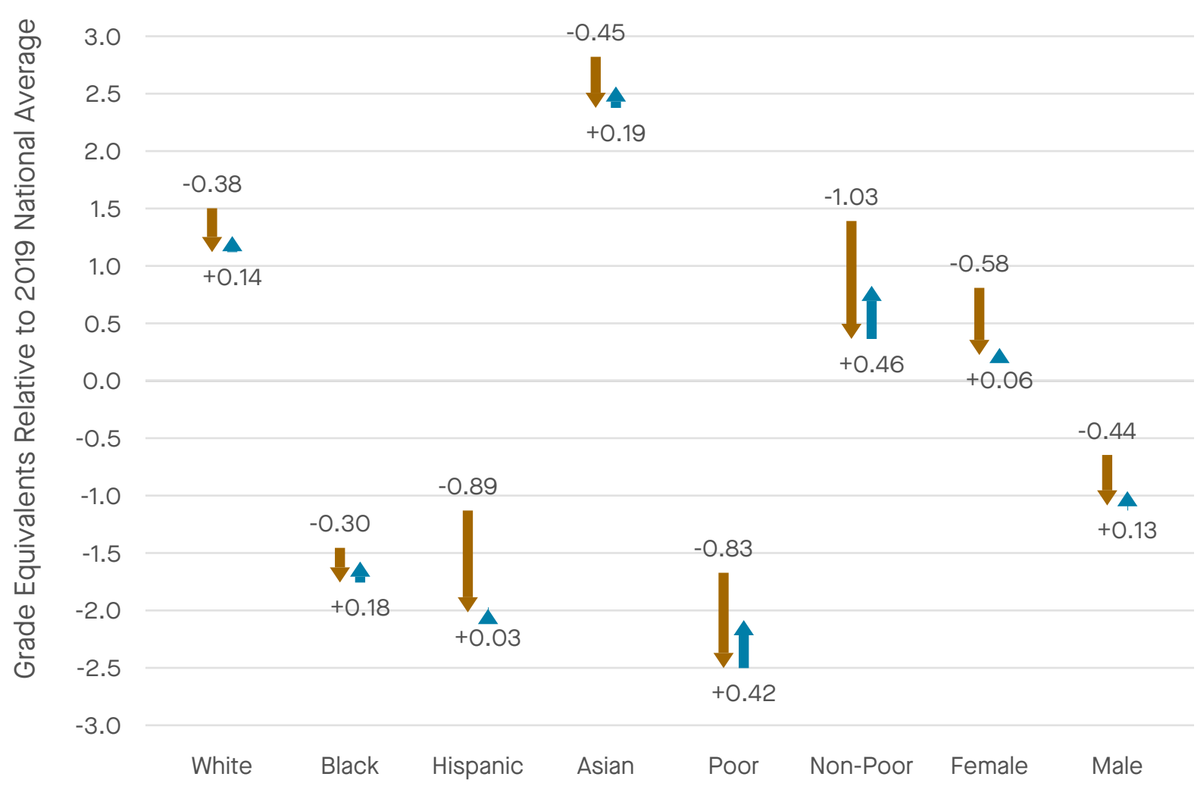


Average Math Scores and Trends in Scores

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

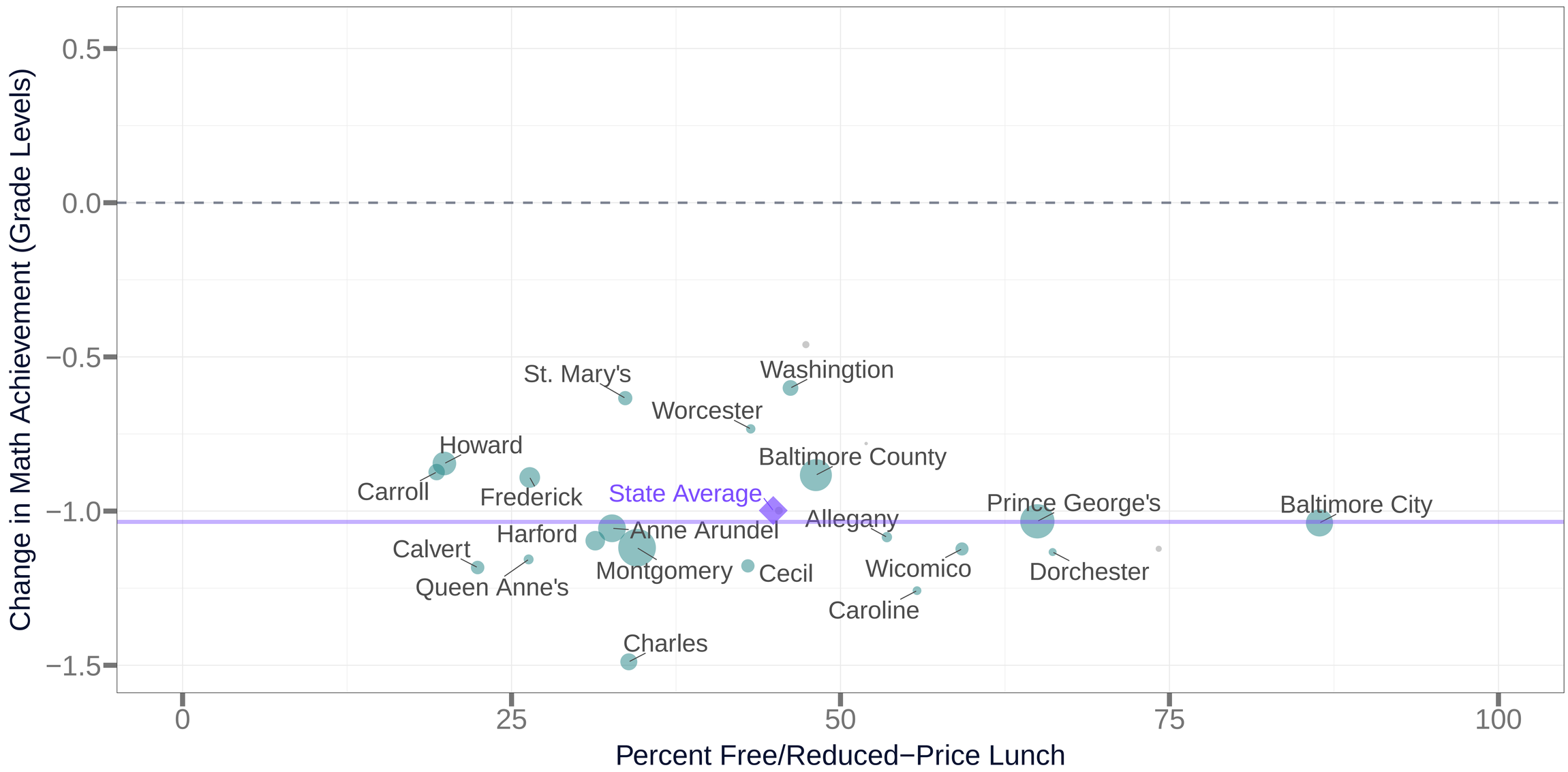


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

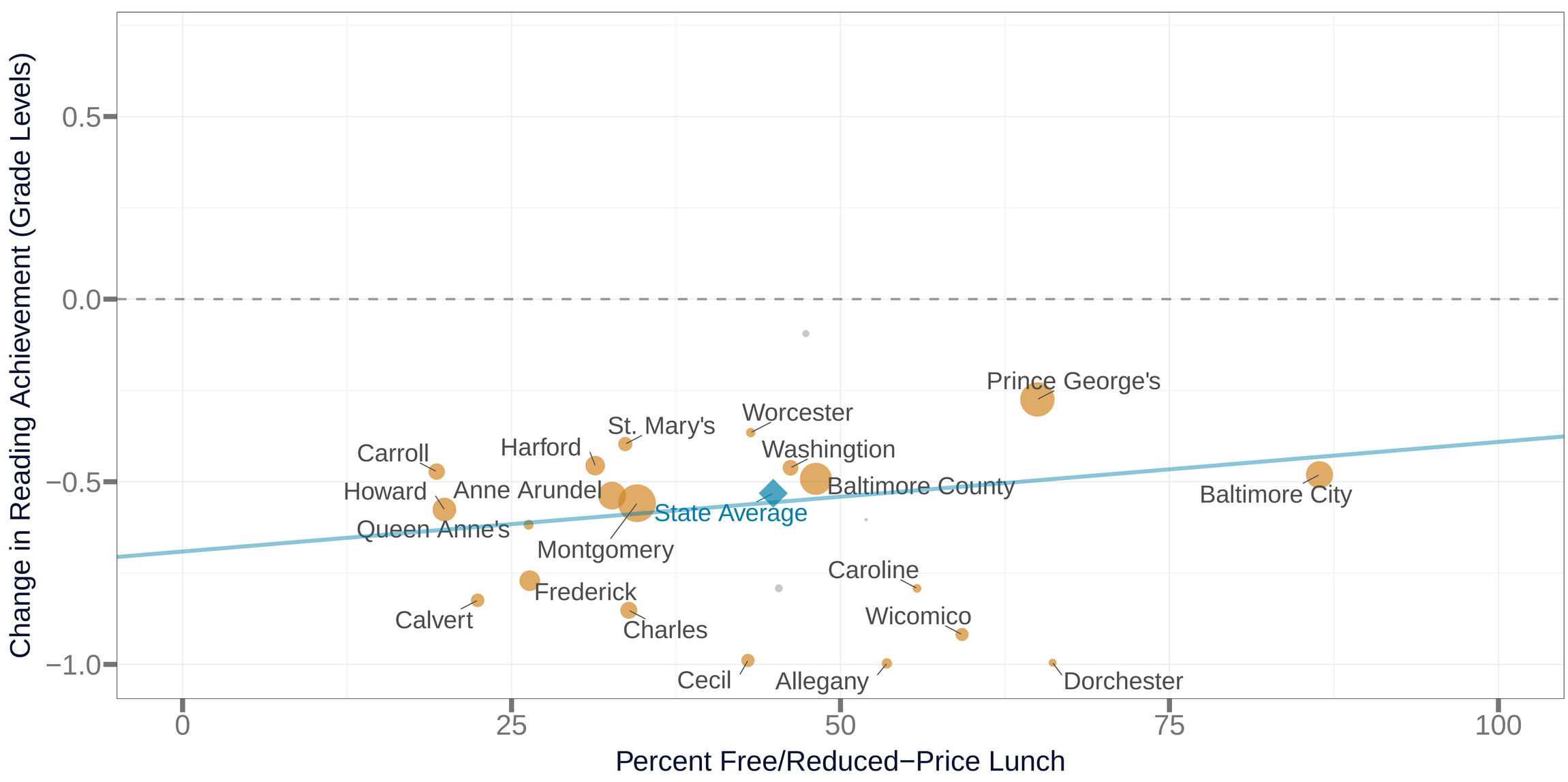
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	1.50	1.12	1.26	-0.38	0.14	-0.24
Black	-1.46	-1.76	-1.57	-0.30	0.18	-0.12
Hispanic	-1.13	-2.02	-1.99	-0.89	0.03	-0.86
Asian	2.82	2.38	2.56	-0.45	0.19	-0.26
Poor	-1.67	-2.50	-2.08	-0.83	0.42	-0.41
Non-Poor	1.39	0.36	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



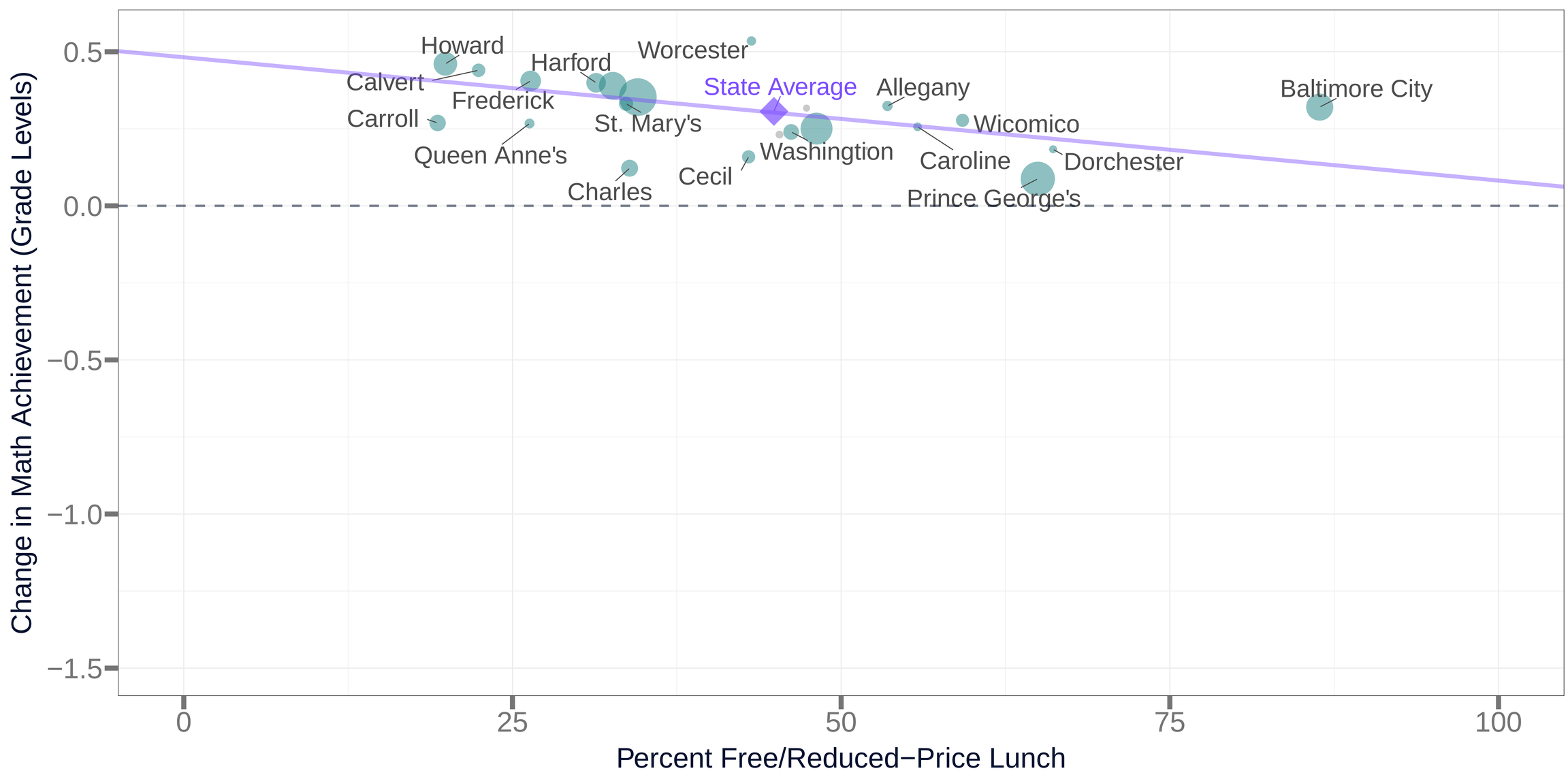
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



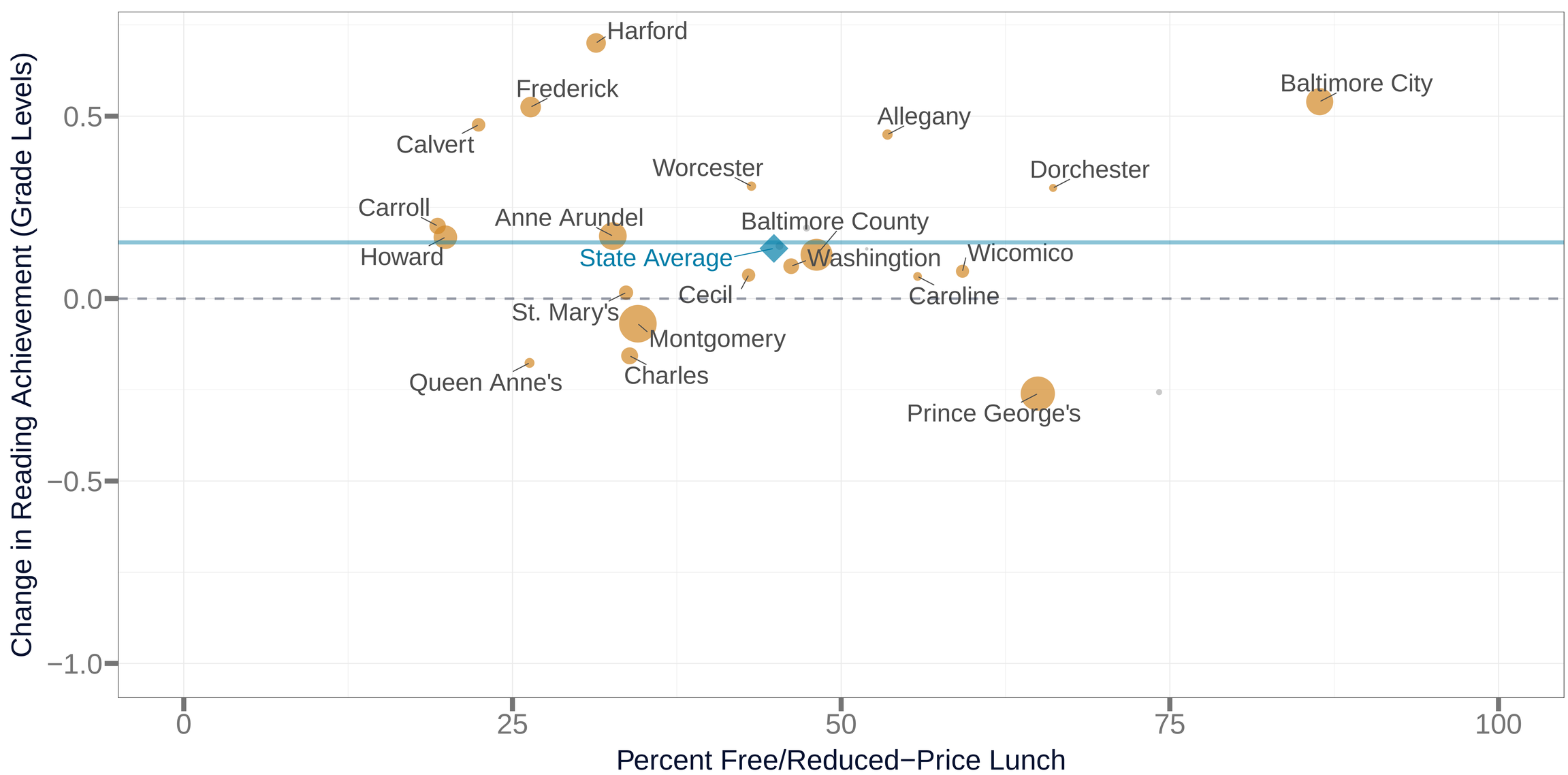
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



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 Maryland Districts



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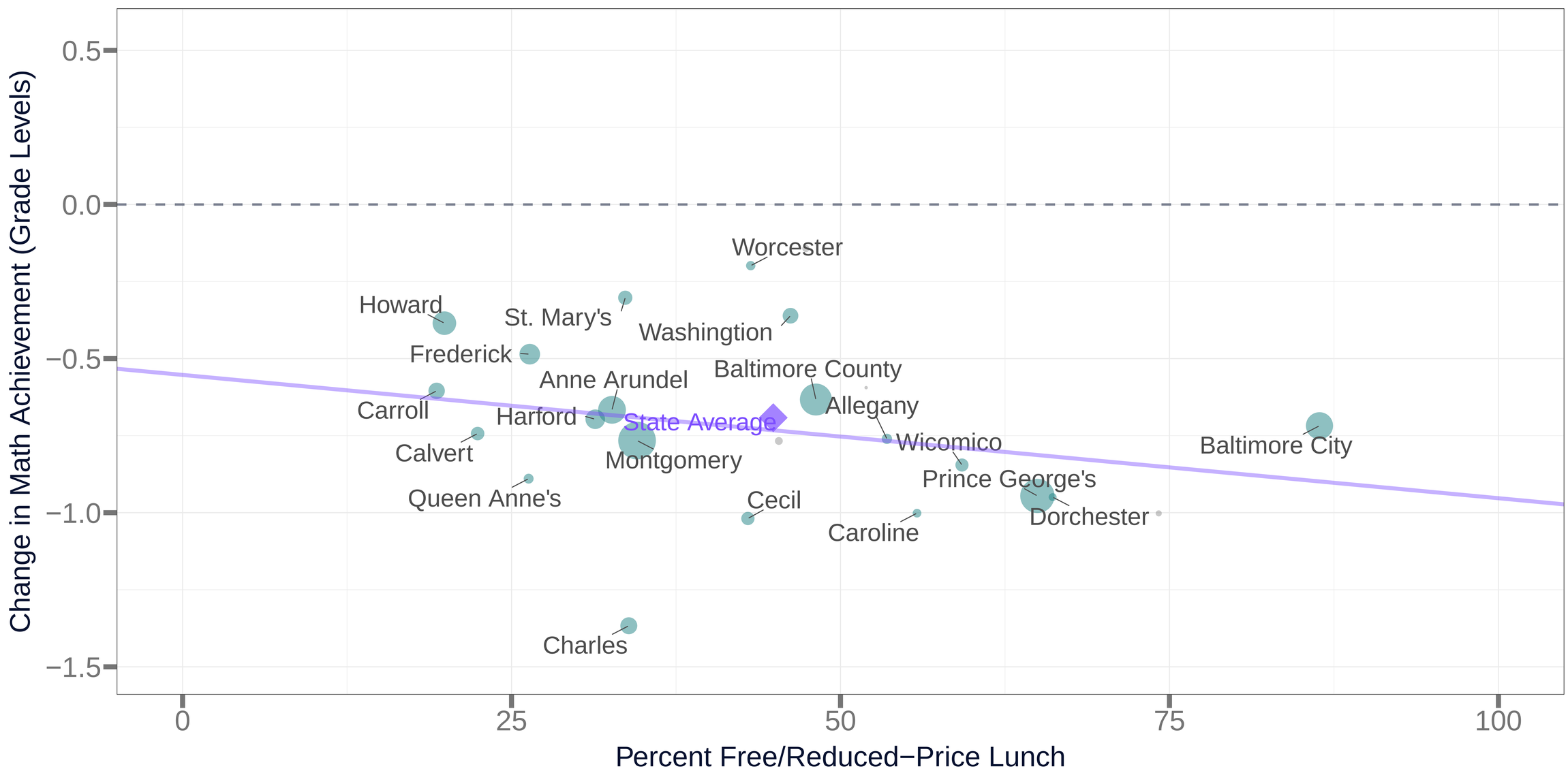
Change in Math Achievement 2019−2024
by Percent FRPL in Maryland Districts



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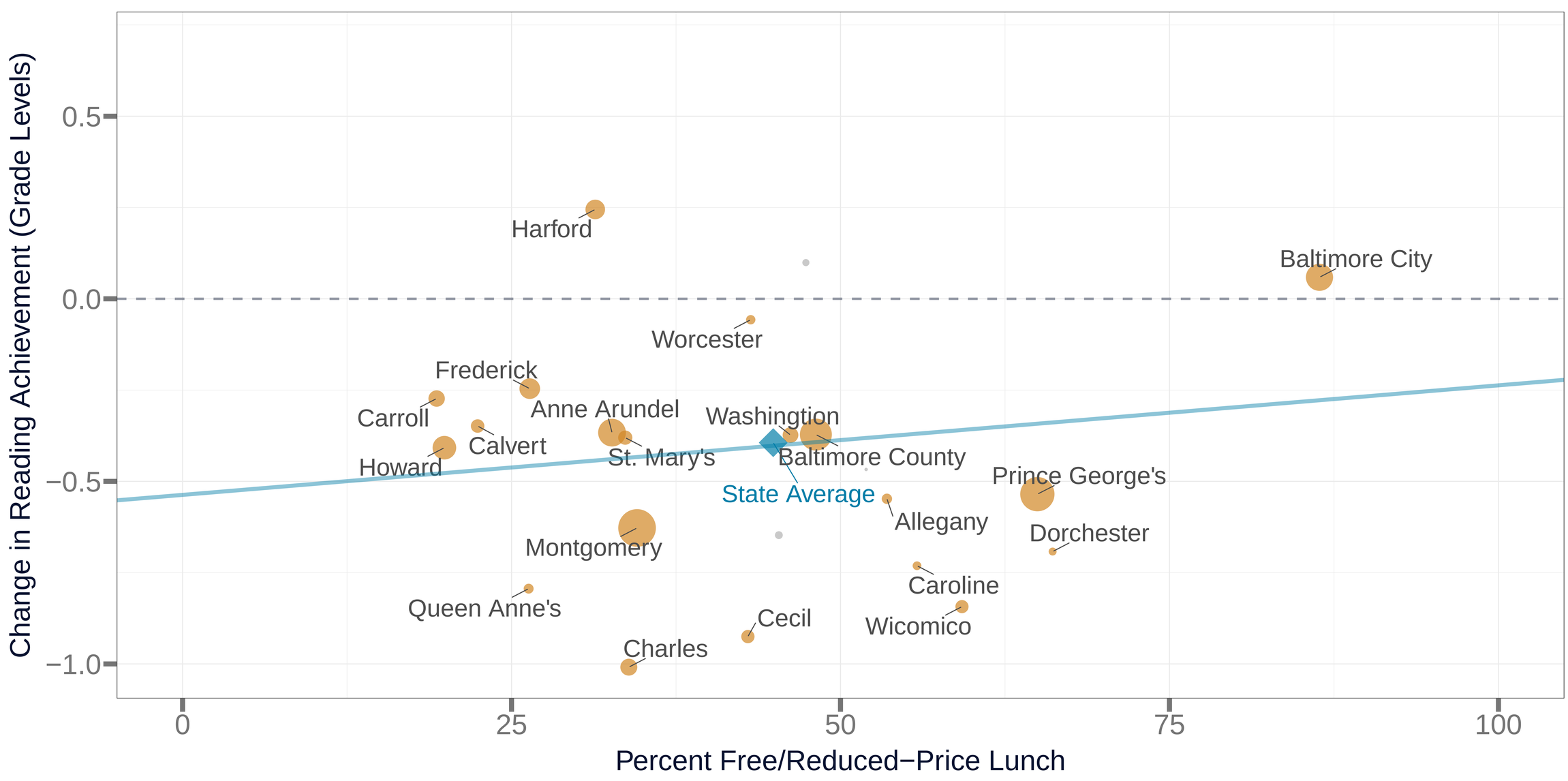
Change in Reading Achievement 2019−2024
by Percent FRPL in Maryland Districts



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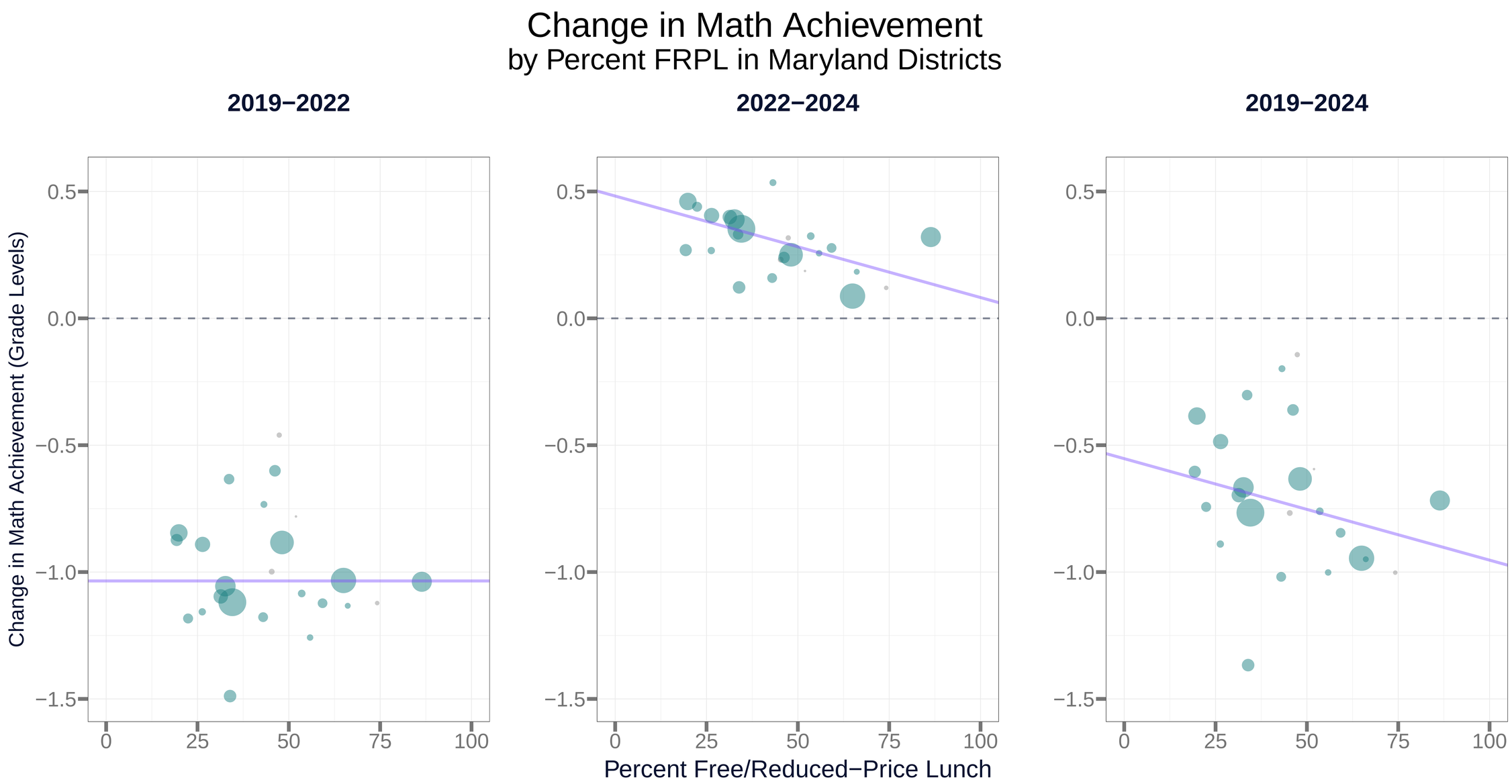

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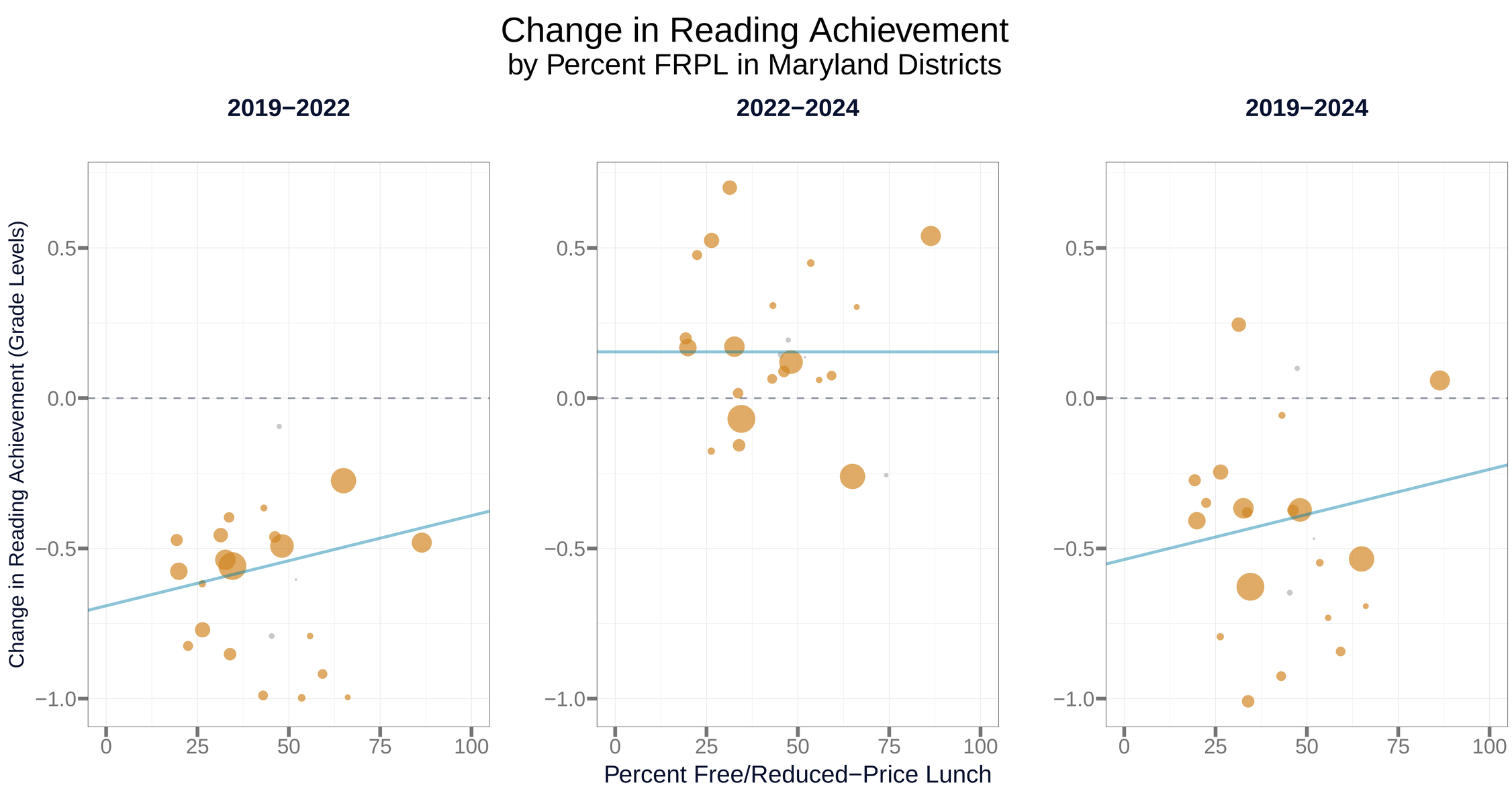

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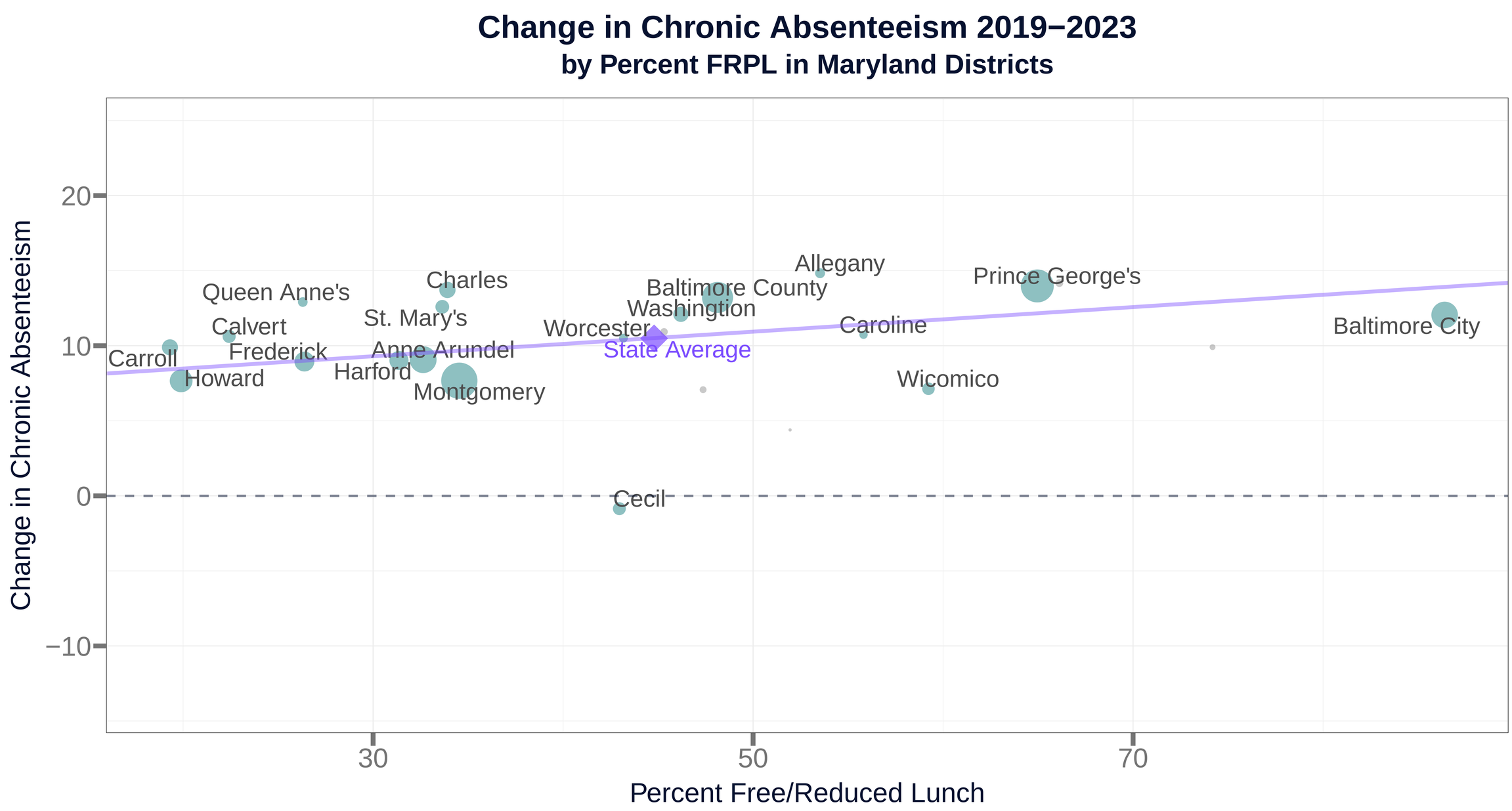

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