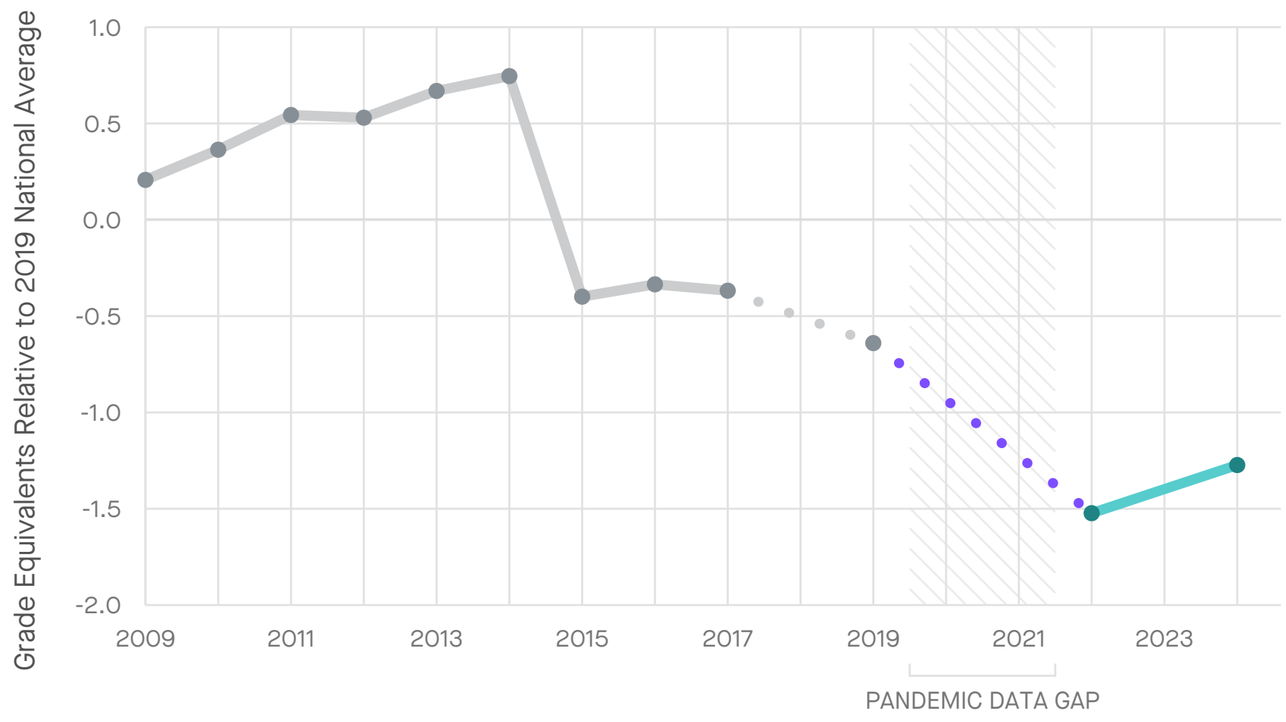
Baltimore County Public Schools, MD

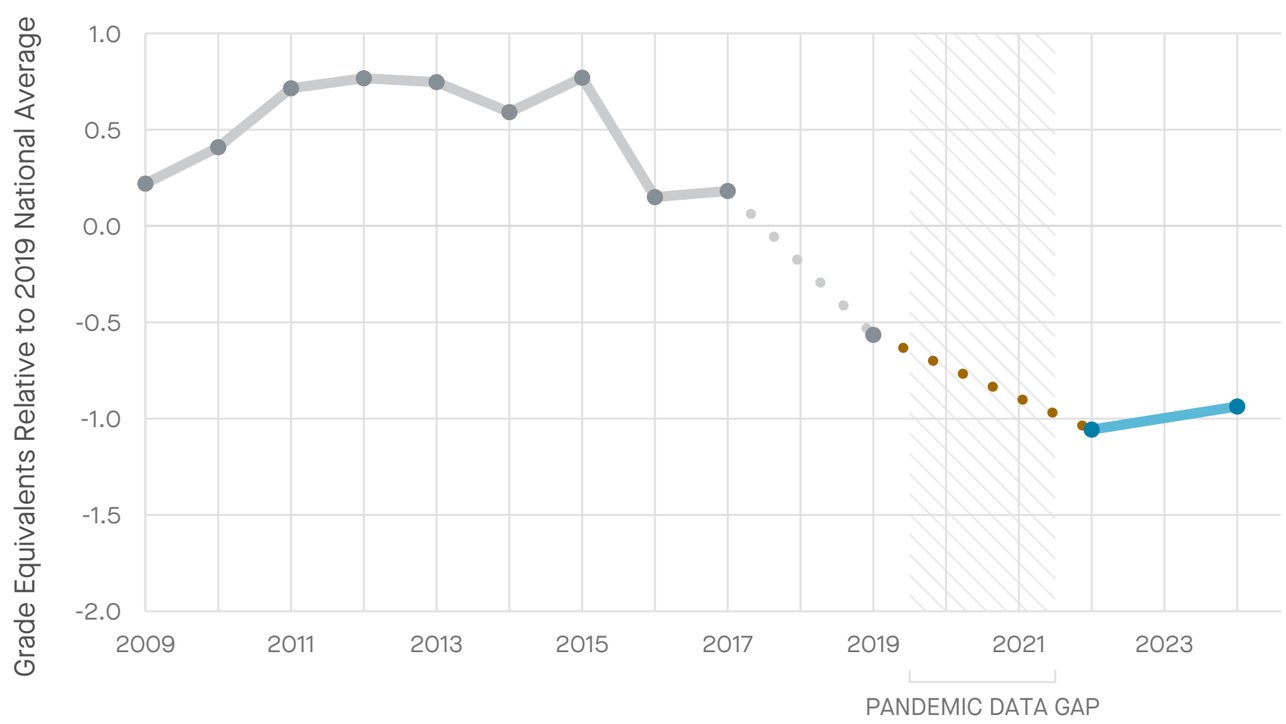
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	-0.64
2022 Average	-1.52
2024 Average	-1.27
2019-2022 Change	-0.88
2022-2024 Change	+0.25
Since 2019	-0.63

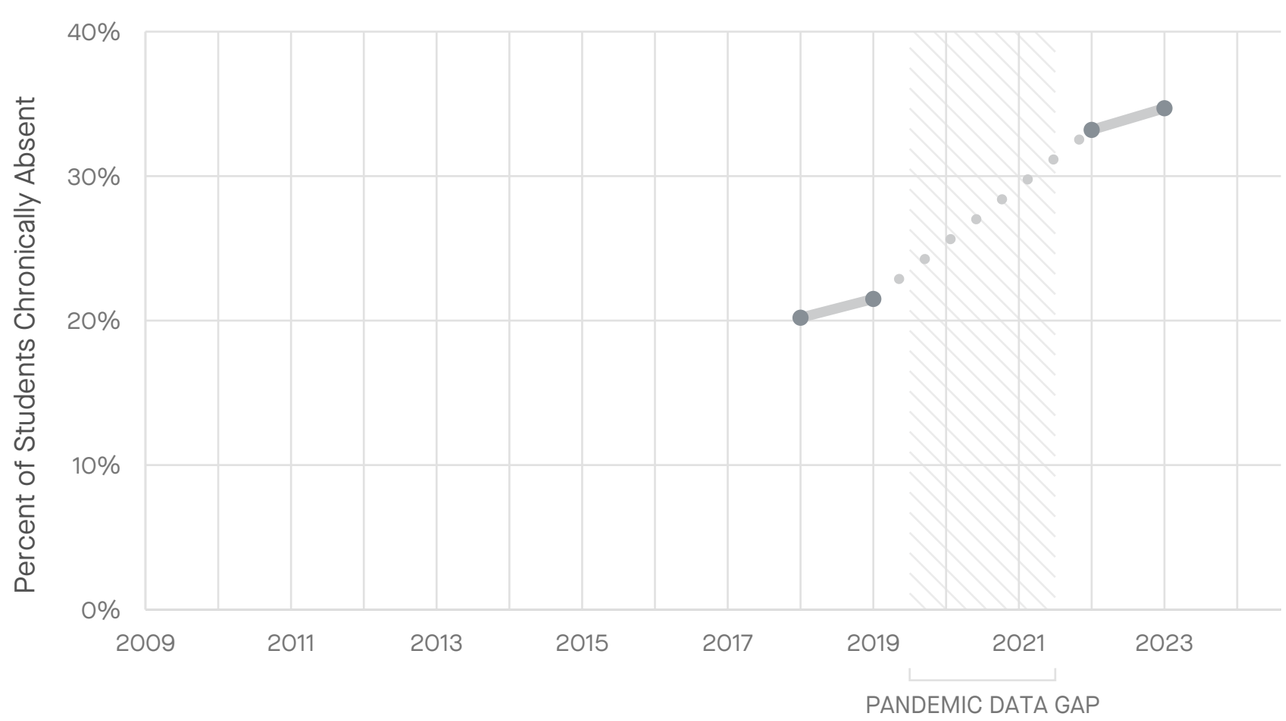
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	-0.56
2022 Average	-1.06
2024 Average	-0.94
2019-2022 Change	-0.49
2022-2024 Change	+0.12
Since 2019	-0.37

Absenteeism, Grades 3-8, 2009-2024



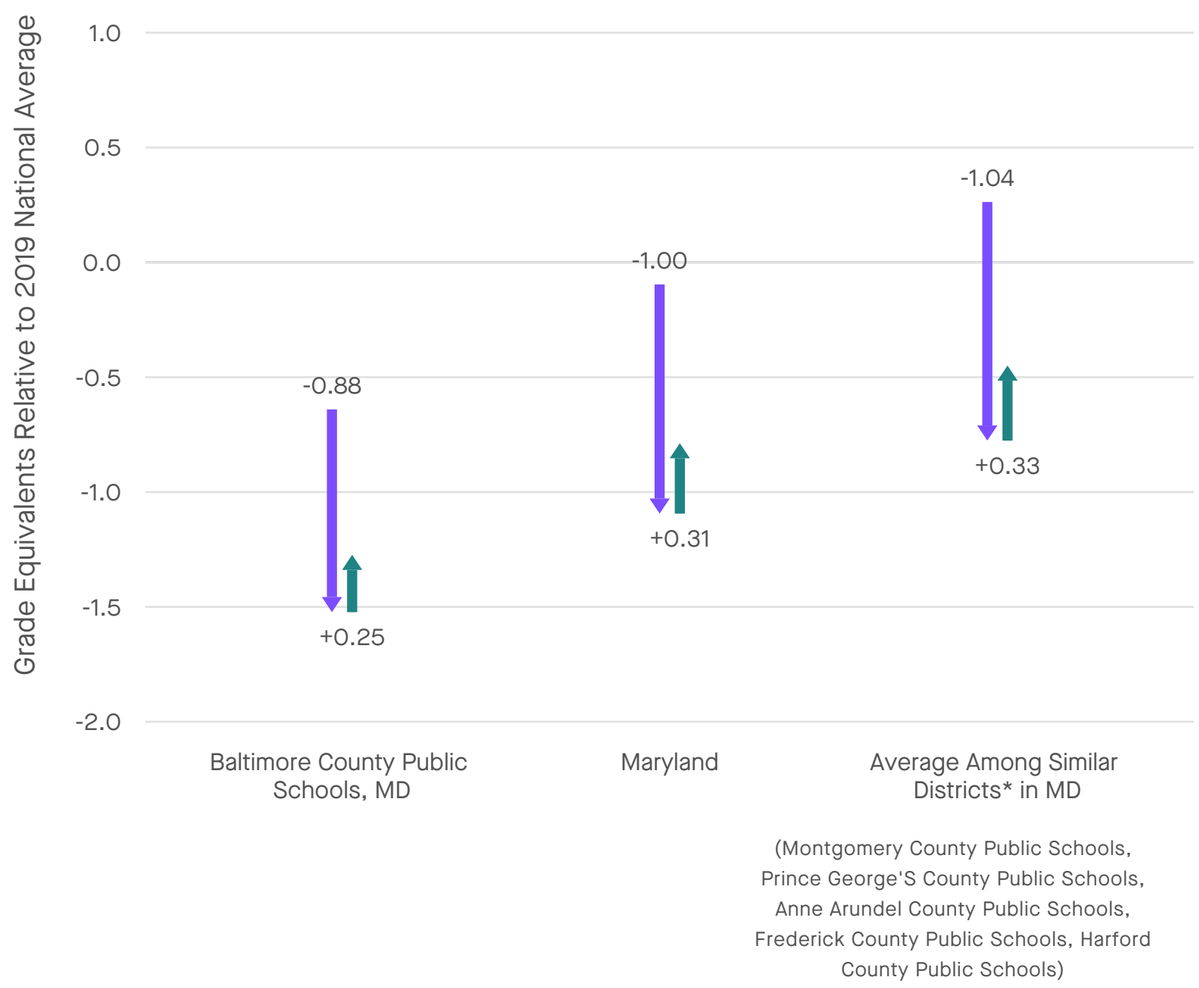
Absenteeism

2019-2023 Change	+0.13
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Baltimore County Public Schools, MD

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



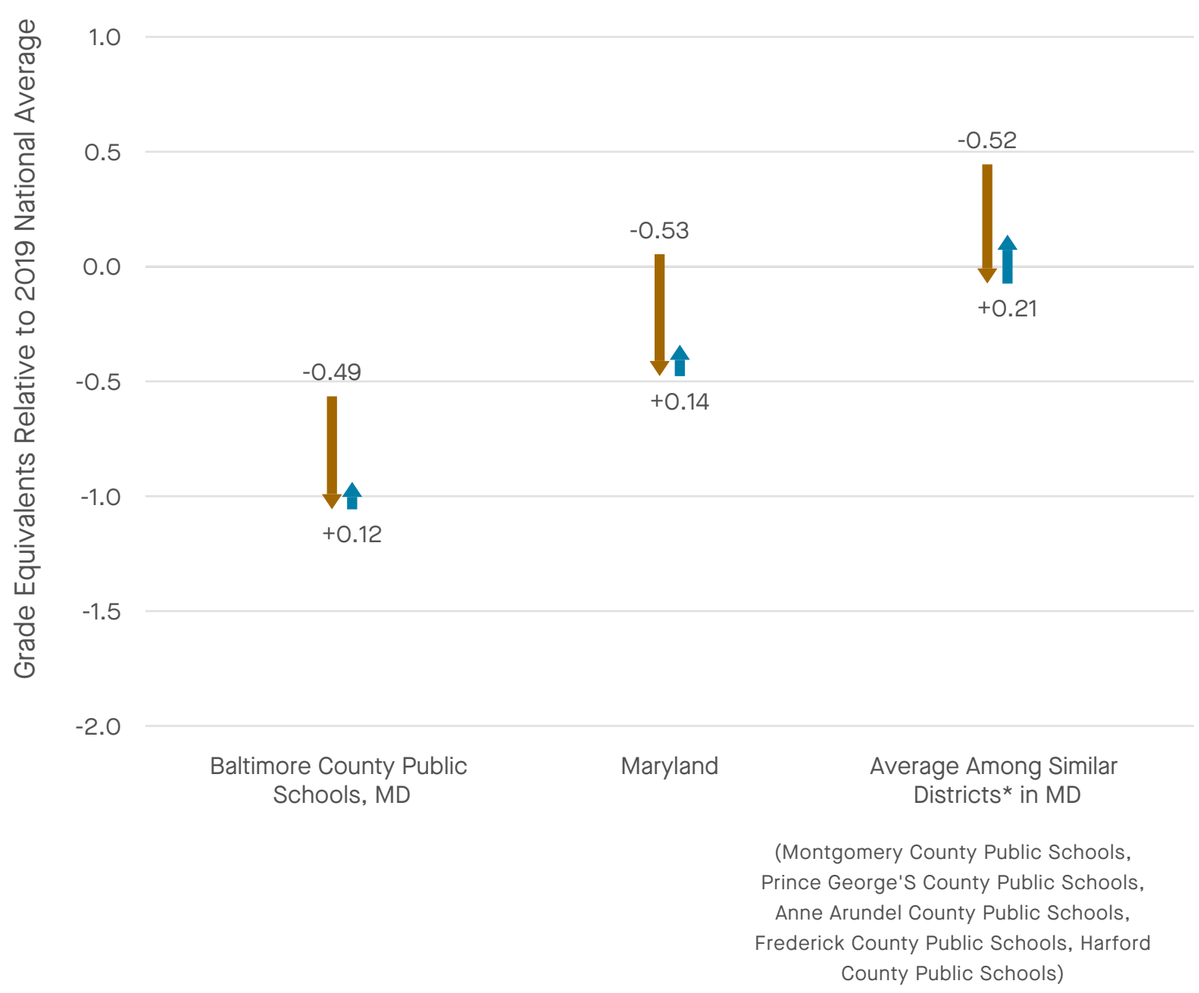
Average Math Scores and Trends in Scores

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
Baltimore County Public Schools, MD	-0.64	-1.52	-1.27	↓ -0.88	↑ 0.25	↓ -0.63
Maryland	-0.10	-1.09	-0.79	↓ -1.00	↑ 0.31	↓ -0.69
Similar Districts* in Maryland	0.26	-0.78	-0.45	↓ -1.04	↑ 0.33	↓ -0.71

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

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



Average Reading Scores and Trends in Scores

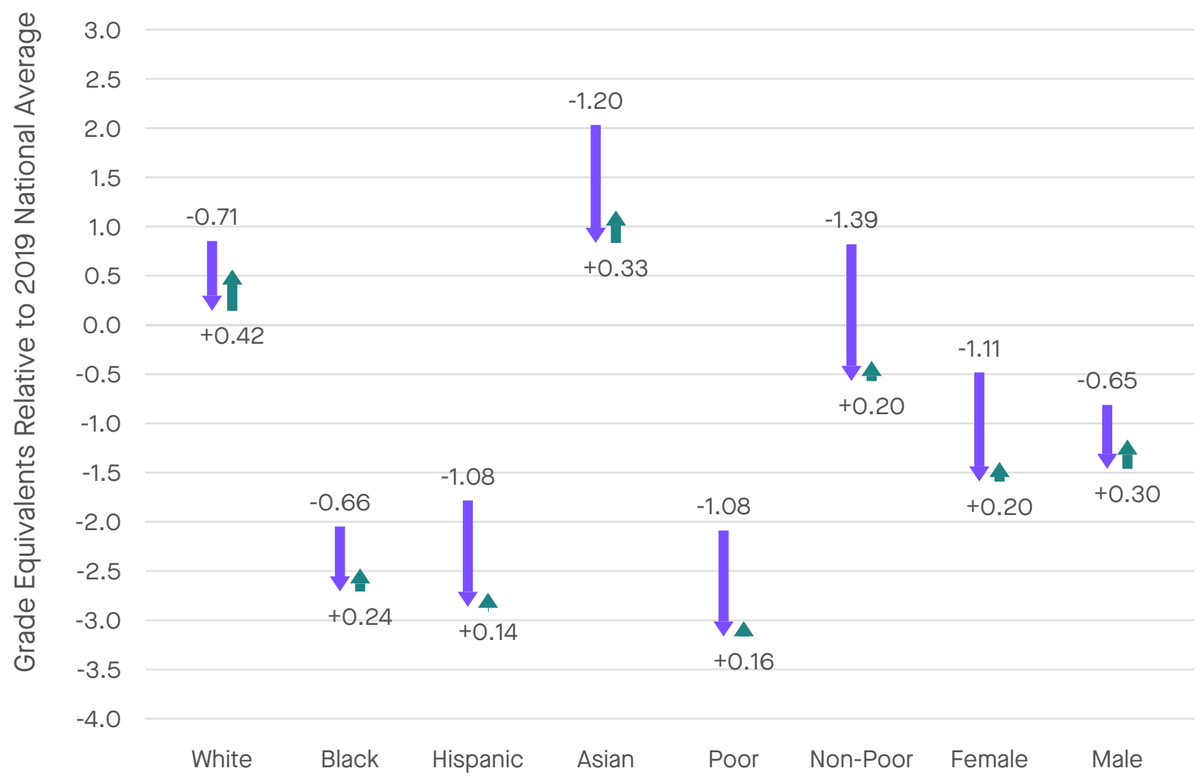
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Baltimore County Public Schools, MD	-0.56	-1.06	-0.94	↓ -0.49	↑ 0.12	↓ -0.37
Maryland	0.05	-0.48	-0.34	↓ -0.53	↑ 0.14	↓ -0.39
Similar Districts* in Maryland	0.45	-0.07	0.14	↓ -0.52	↑ 0.21	↓ -0.31

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

Baltimore County Public Schools, MD

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

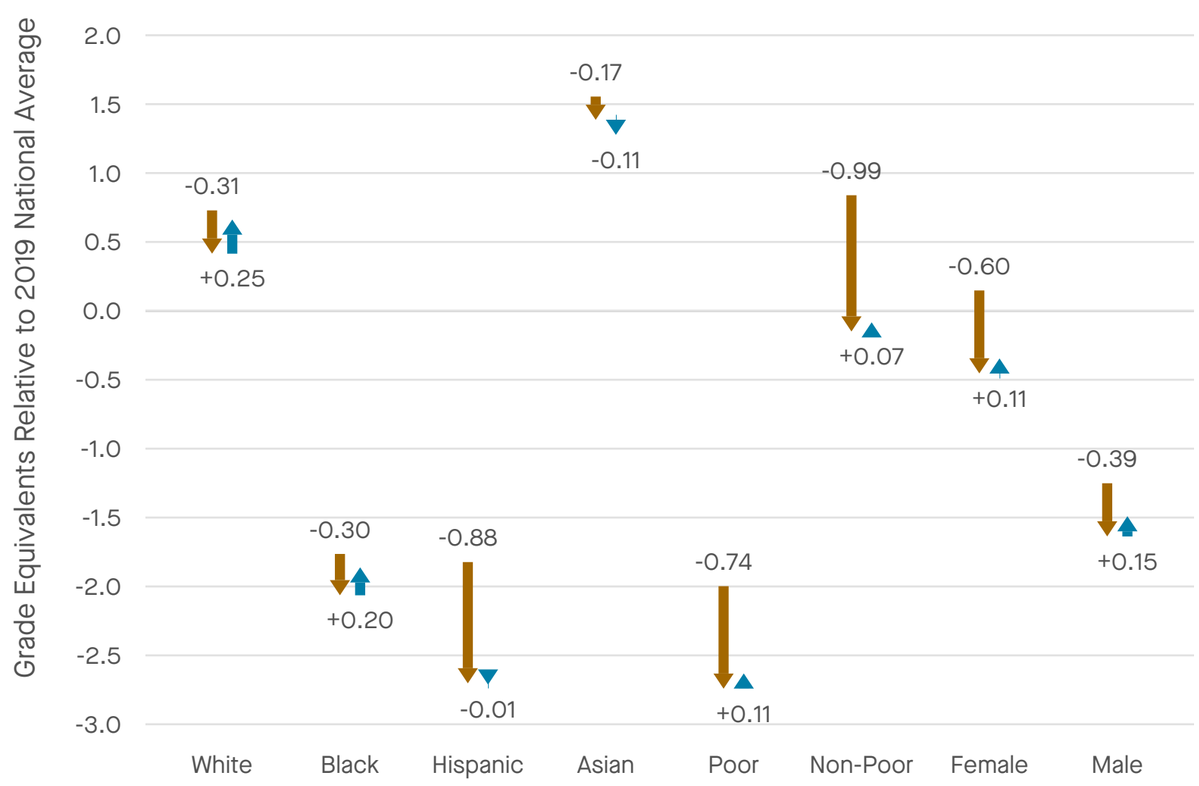


Average Math Scores and Trends in Scores

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	0.85	0.14	0.56	↓ -0.71	↑ 0.42	↓ -0.29
Black	-2.05	-2.71	-2.47	↓ -0.66	↑ 0.24	↓ -0.42
Hispanic	-1.78	-2.87	-2.72	↓ -1.08	↑ 0.14	↓ -0.94
Asian	2.03	0.83	1.16	↓ -1.20	↑ 0.33	↓ -0.87
Poor	-2.09	-3.17	-3.01	↓ -1.08	↑ 0.16	↓ -0.92
Non-Poor	0.82	-0.57	-0.36	↓ -1.39	↑ 0.20	↓ -1.19
Female	-0.48	-1.59	-1.39	↓ -1.11	↑ 0.20	↓ -0.91
Male	-0.81	-1.46	-1.16	↓ -0.65	↑ 0.30	↓ -0.35

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



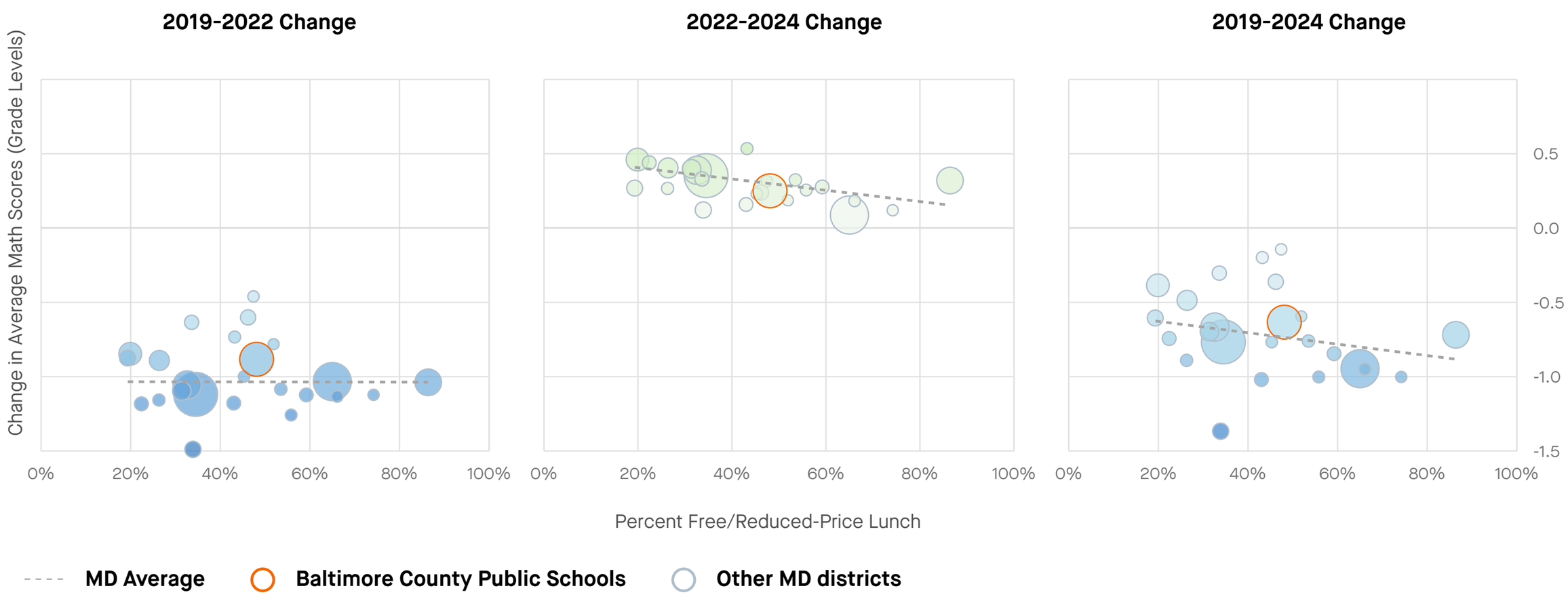
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

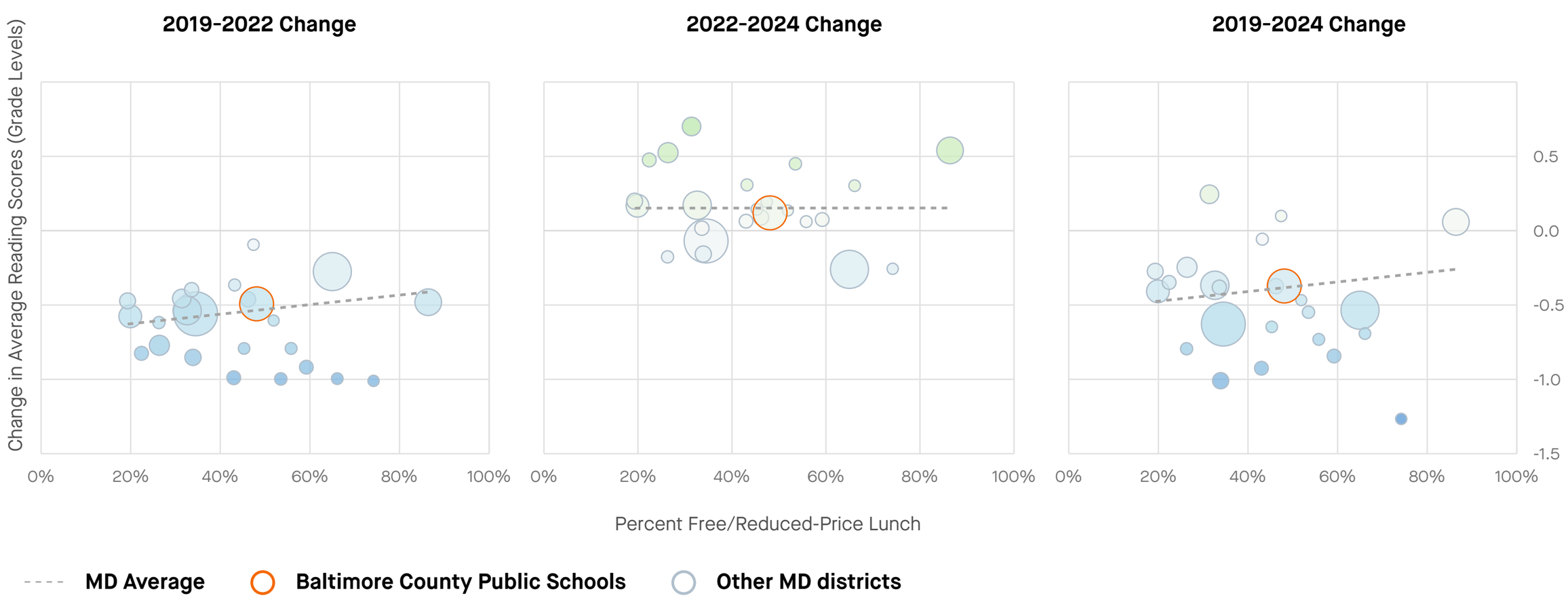
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	0.73	0.41	0.66	↓ -0.31	↑ 0.25	↓ -0.07
Black	-1.76	-2.06	-1.86	↓ -0.30	↑ 0.20	↓ -0.10
Hispanic	-1.82	-2.70	-2.71	↓ -0.88	↓ -0.01	↓ -0.89
Asian	1.55	1.39	1.28	↓ -0.17	↓ -0.11	↓ -0.28
Poor	-2.00	-2.74	-2.63	↓ -0.74	↑ 0.11	↓ -0.63
Non-Poor	0.84	-0.15	-0.08	↓ -0.99	↑ 0.07	↓ -0.92
Female	0.15	-0.45	-0.34	↓ -0.60	↑ 0.11	↓ -0.49
Male	-1.25	-1.64	-1.49	↓ -0.39	↑ 0.15	↓ -0.24

Baltimore County Public Schools, MD

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

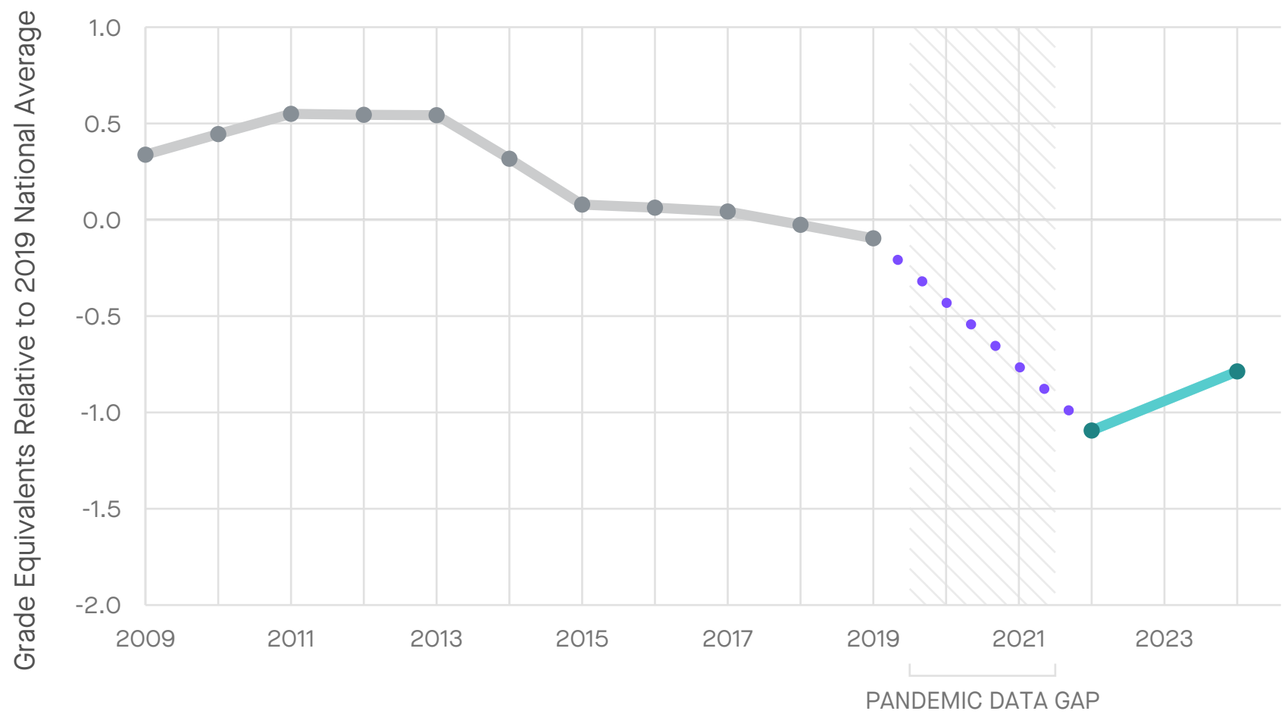


Change in Reading Performance in Maryland Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



Maryland

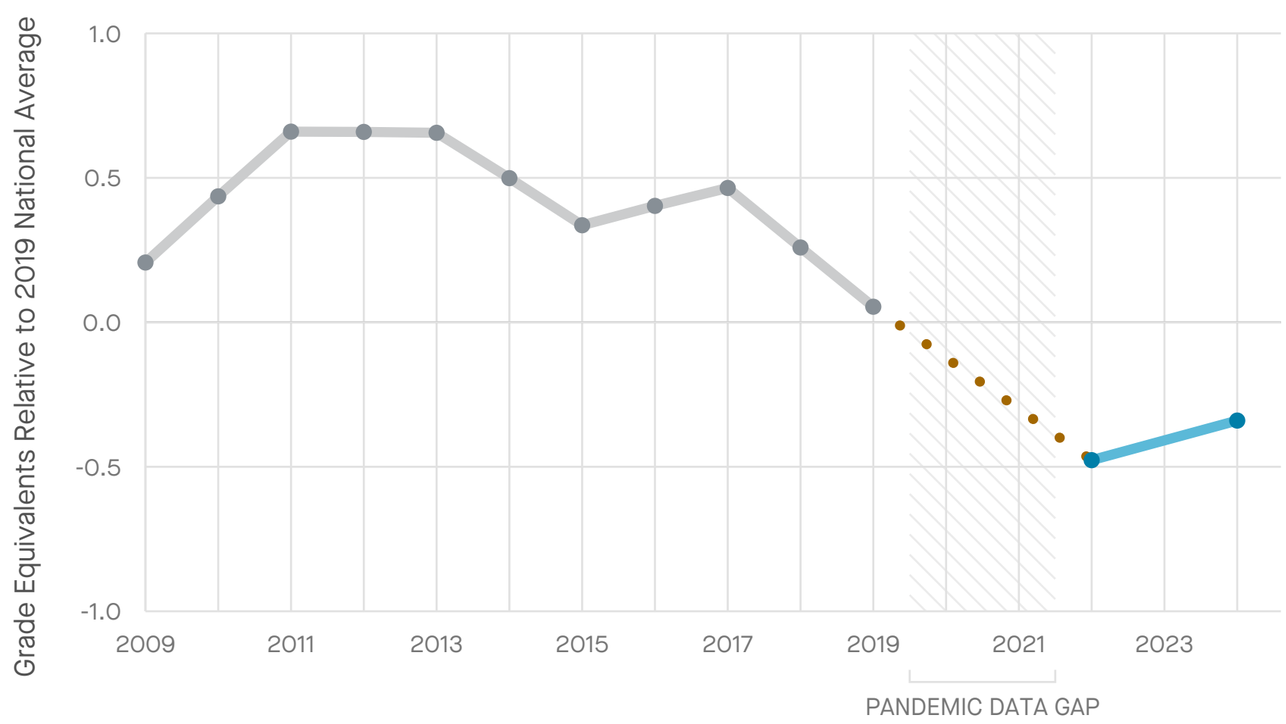
Math Performance, Grades 3-8, 2009-2024



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

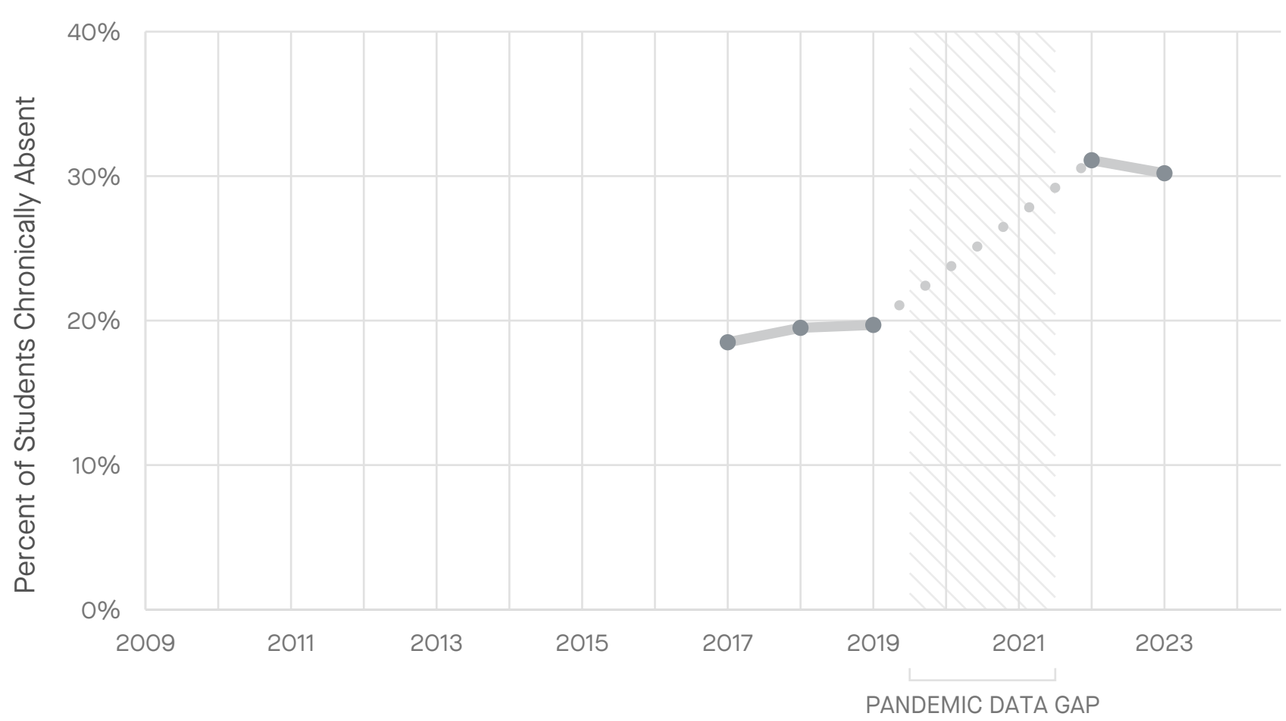
Reading Performance, Grades 3-8, 2009-2024



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



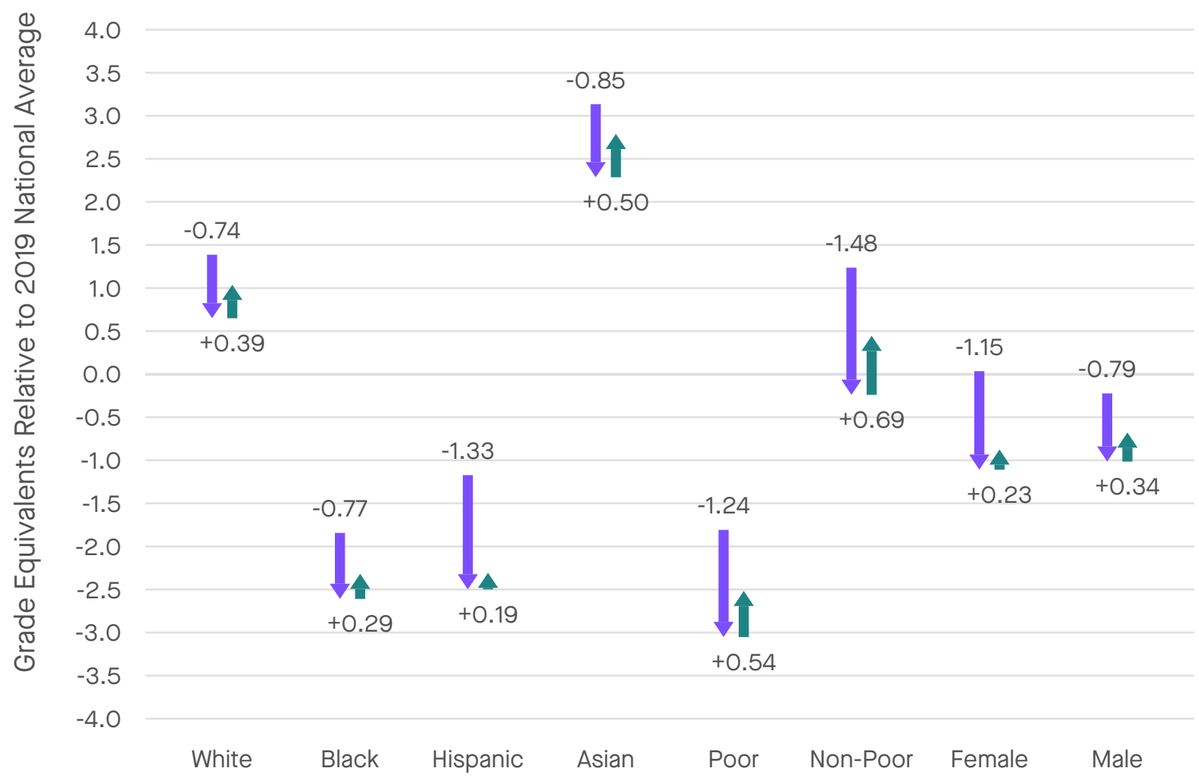
Absenteeism

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

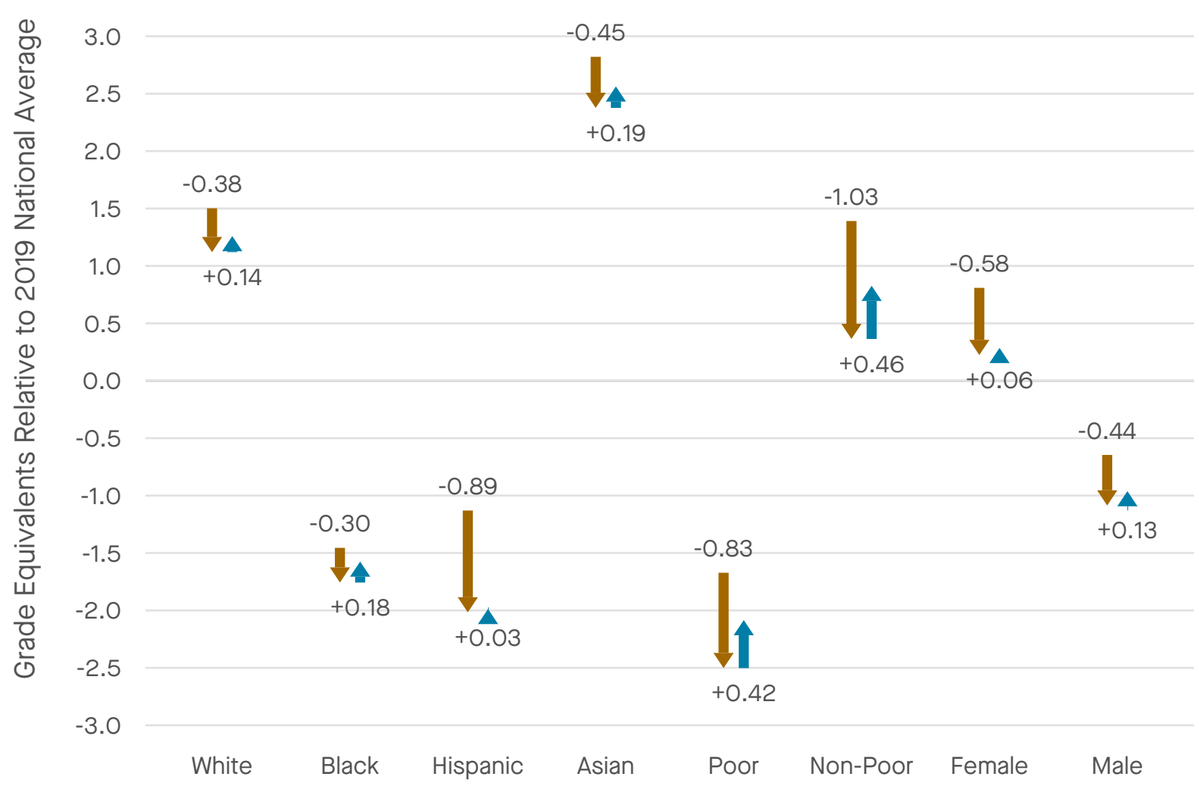


Average Math Scores and Trends in Scores

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

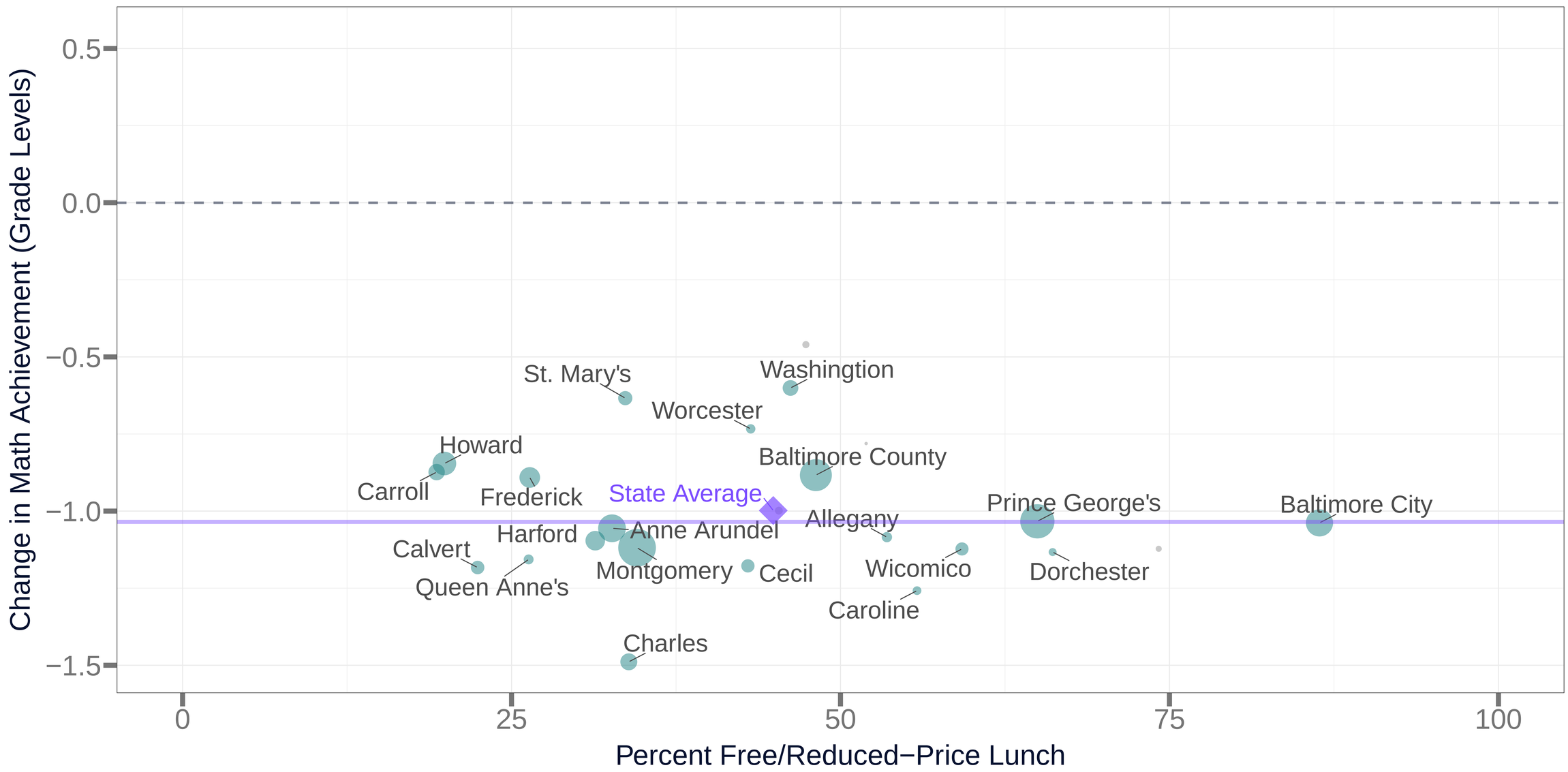


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

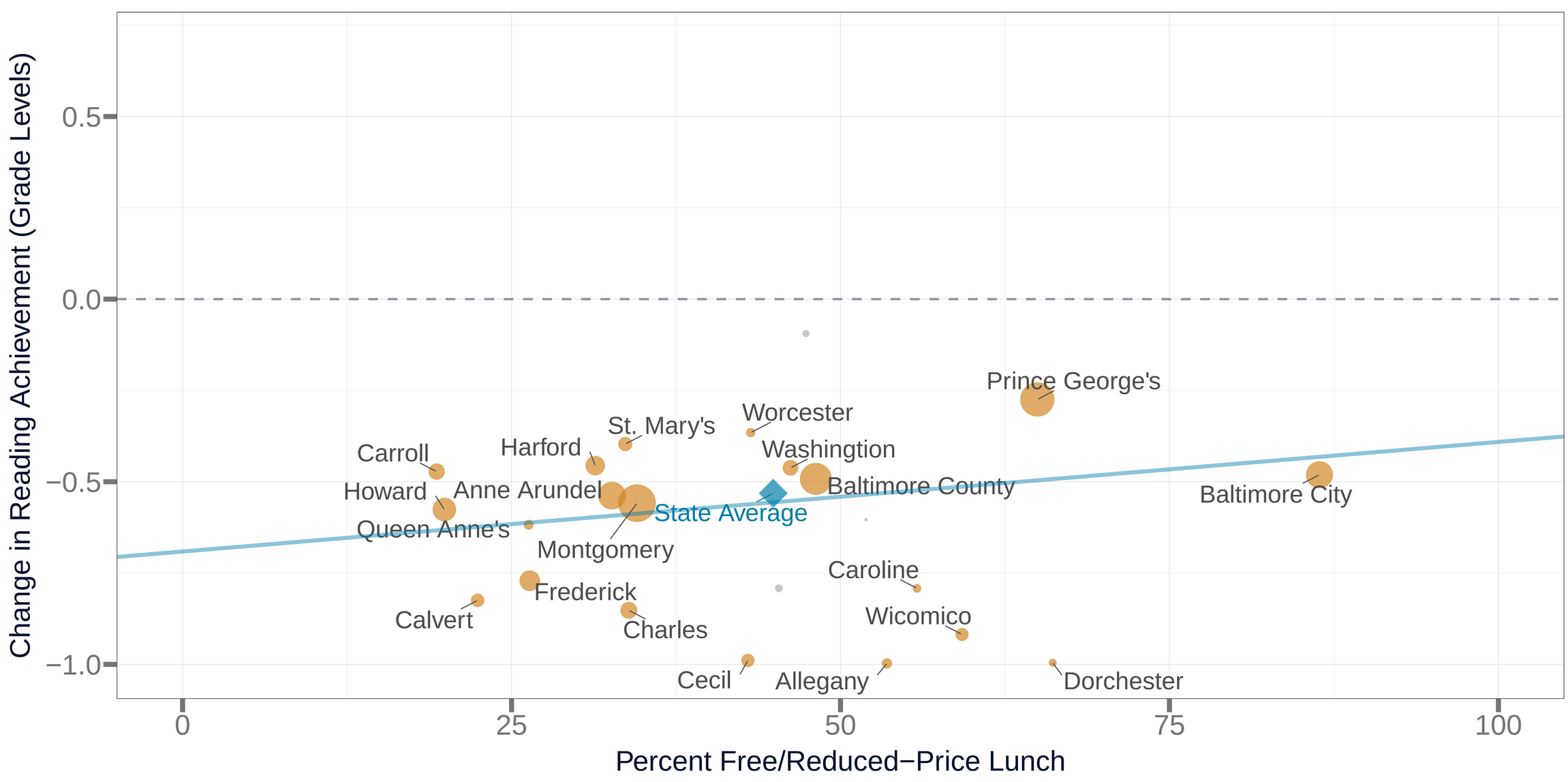
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	1.50	1.12	1.26	-0.38	0.14	-0.24
Black	-1.46	-1.76	-1.57	-0.30	0.18	-0.12
Hispanic	-1.13	-2.02	-1.99	-0.89	0.03	-0.86
Asian	2.82	2.38	2.56	-0.45	0.19	-0.26
Poor	-1.67	-2.50	-2.08	-0.83	0.42	-0.41
Non-Poor	1.39	0.36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



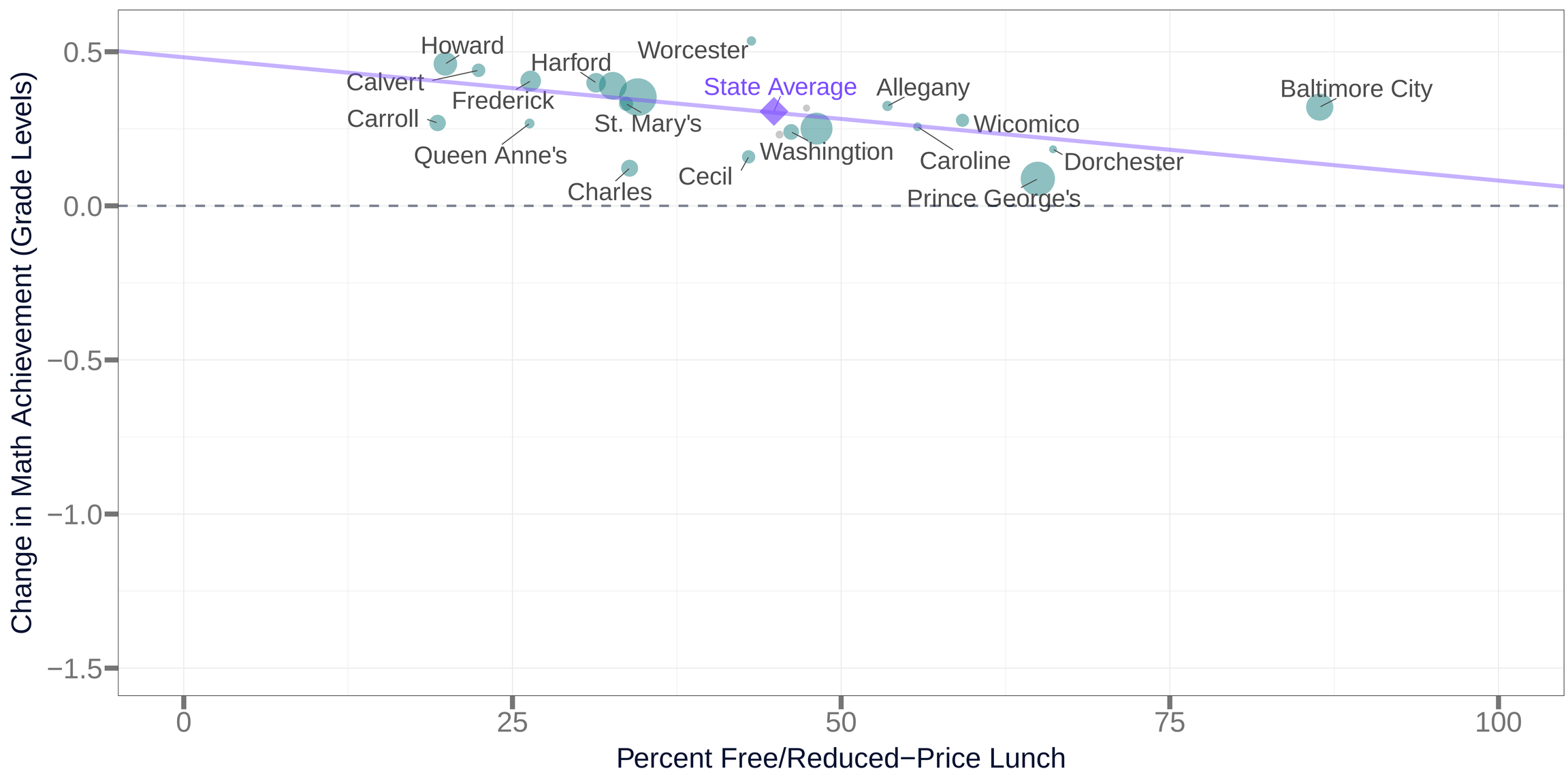
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



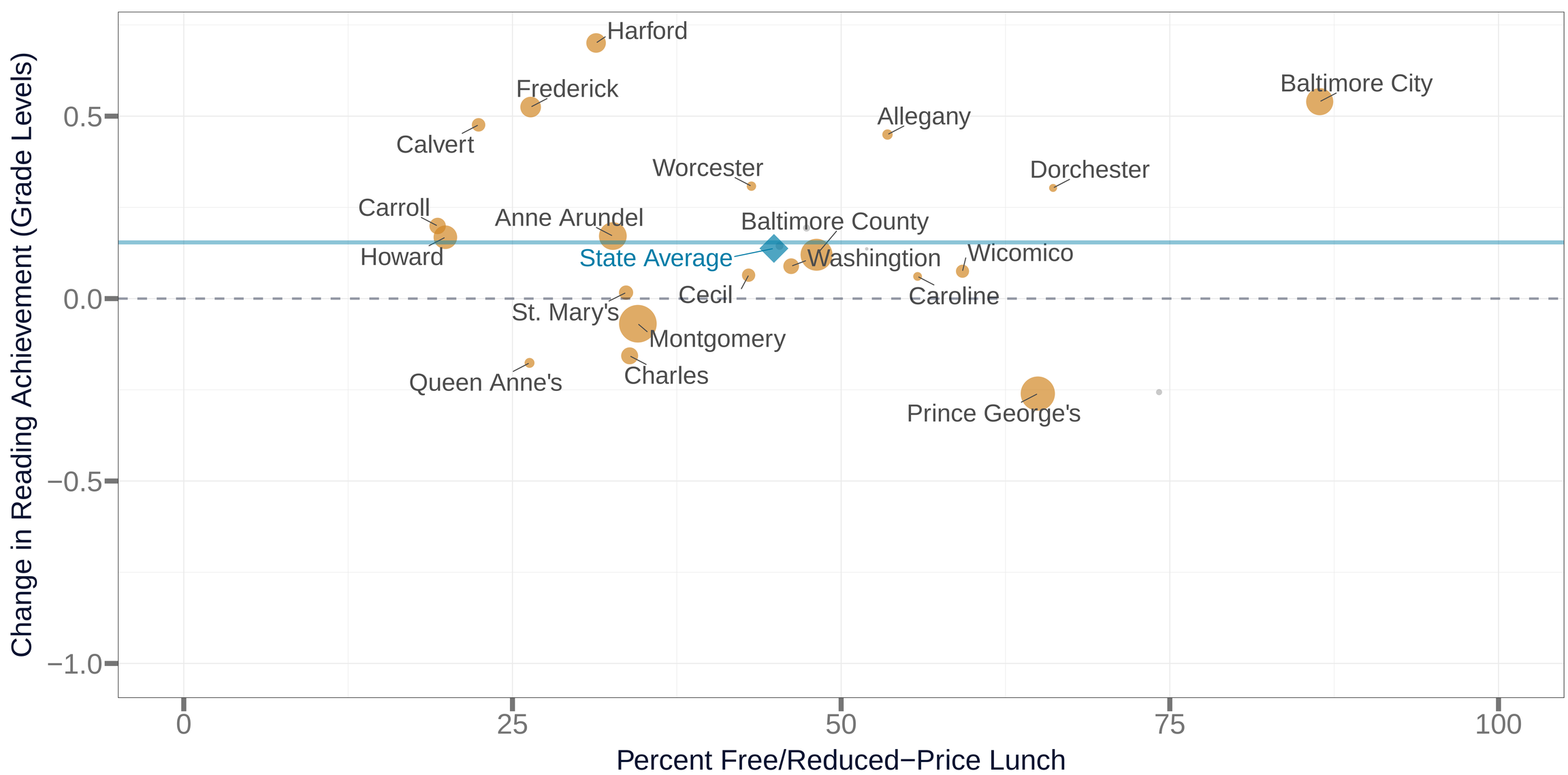
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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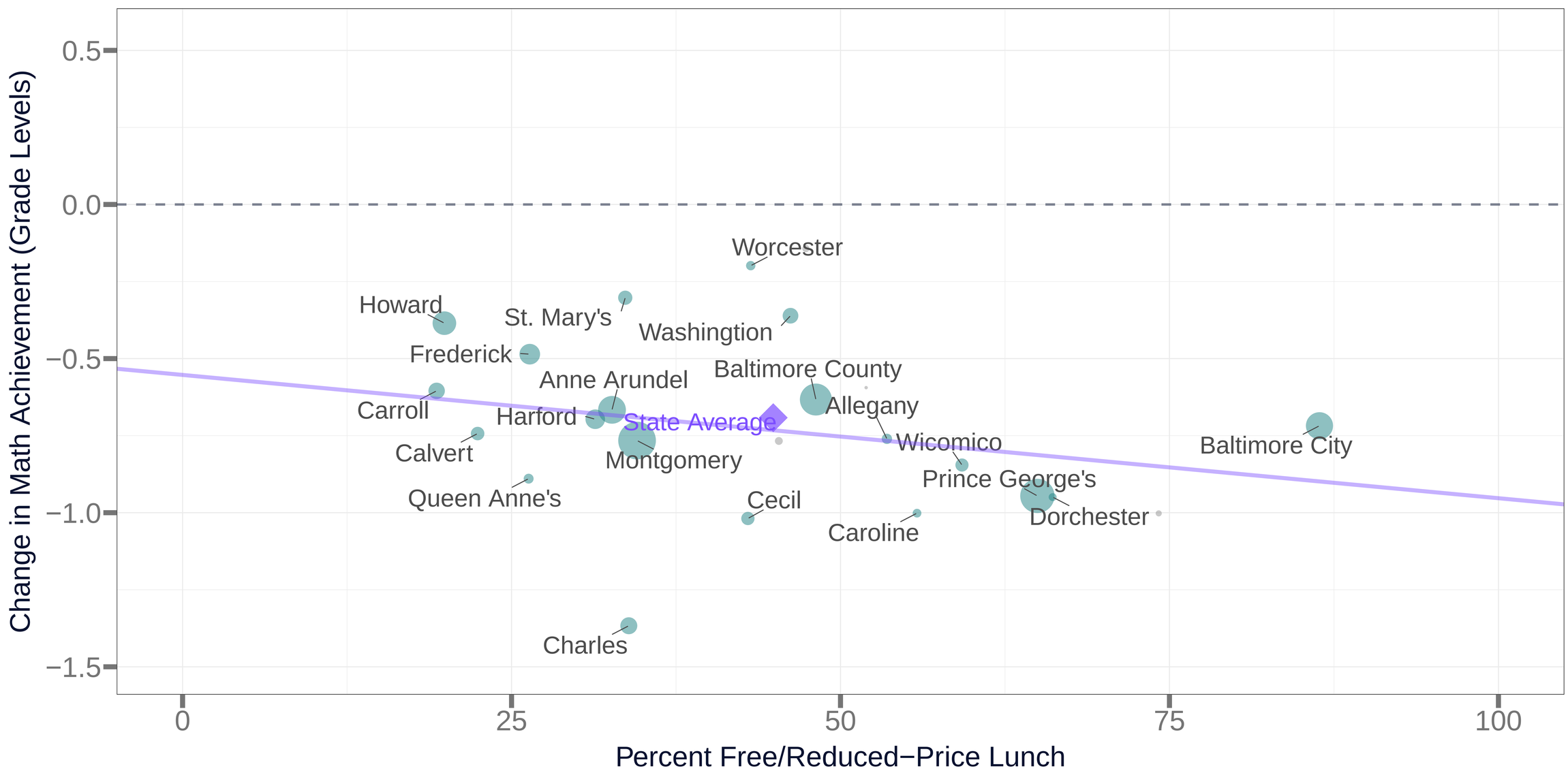
Change in Math Achievement 2019−2024
by Percent FRPL in Maryland Districts



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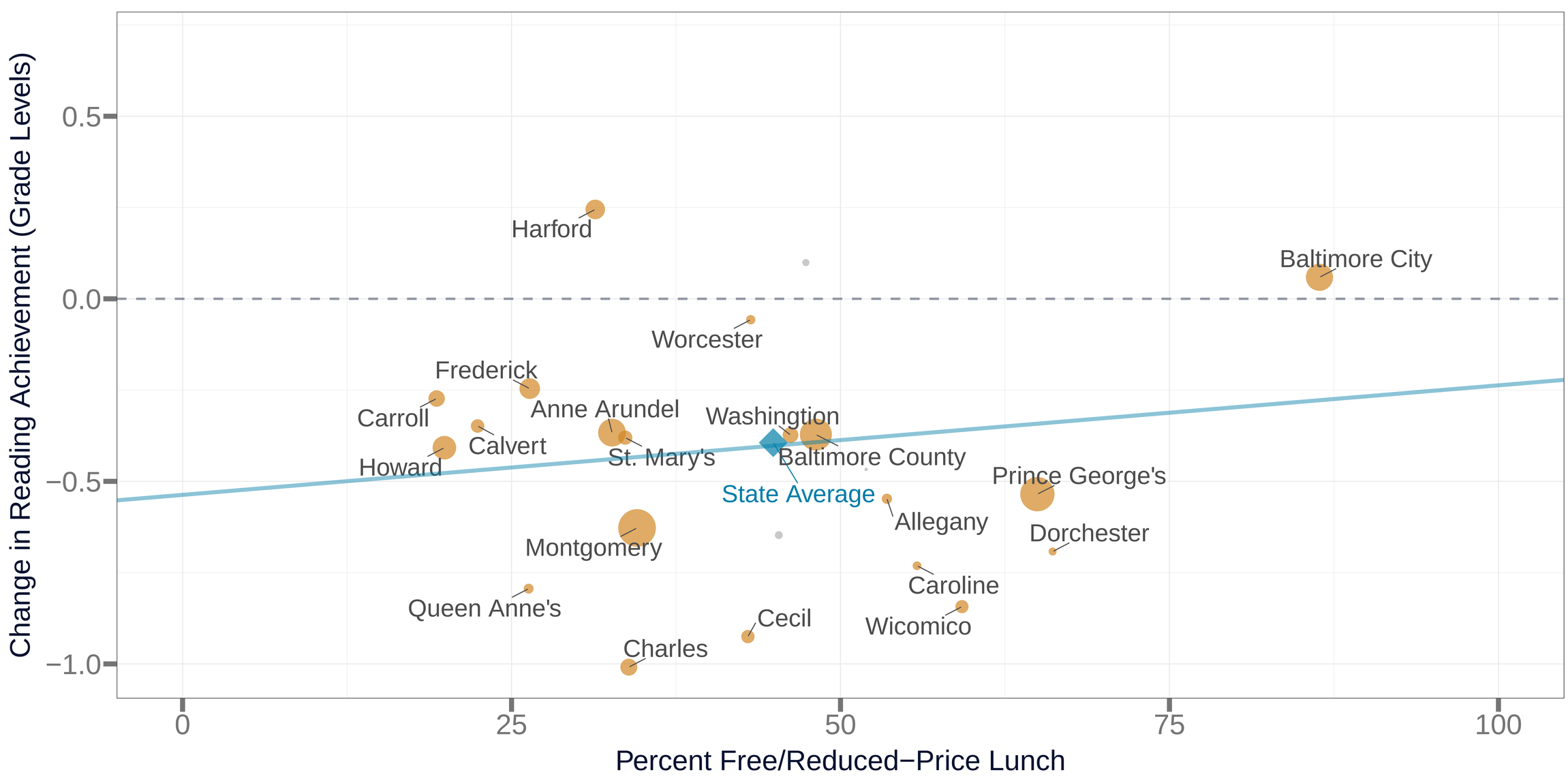
Change in Reading Achievement 2019−2024
by Percent FRPL in Maryland Districts



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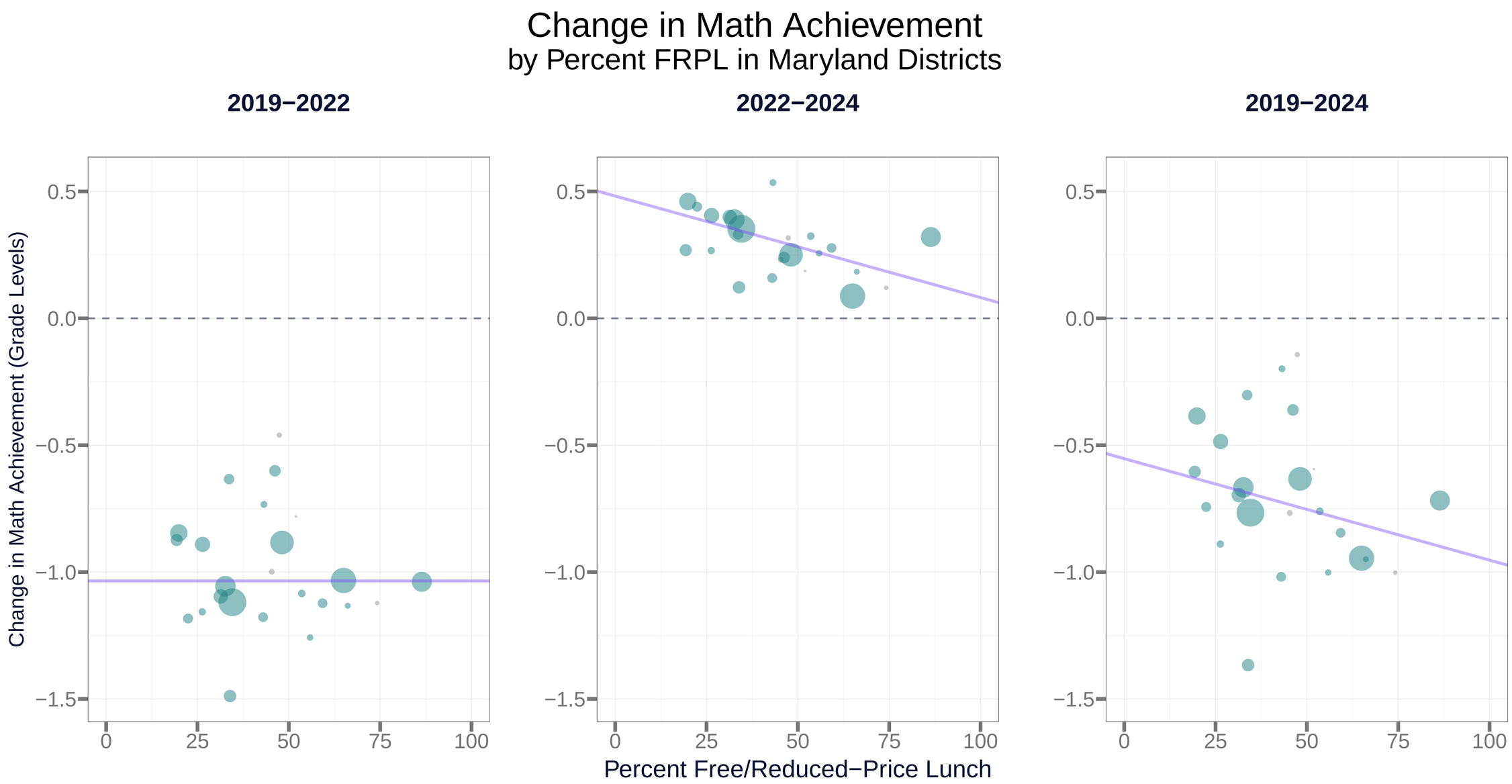

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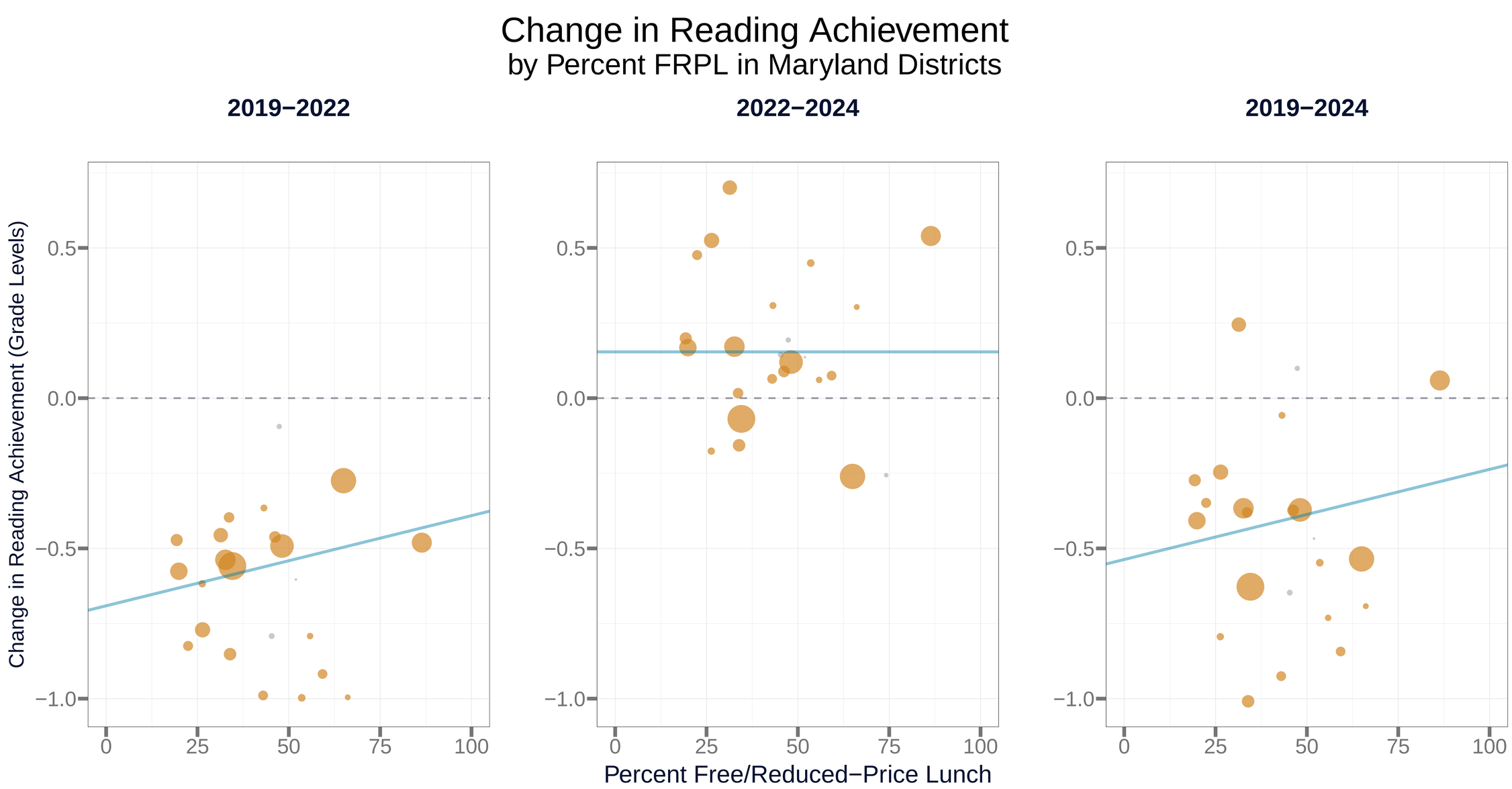

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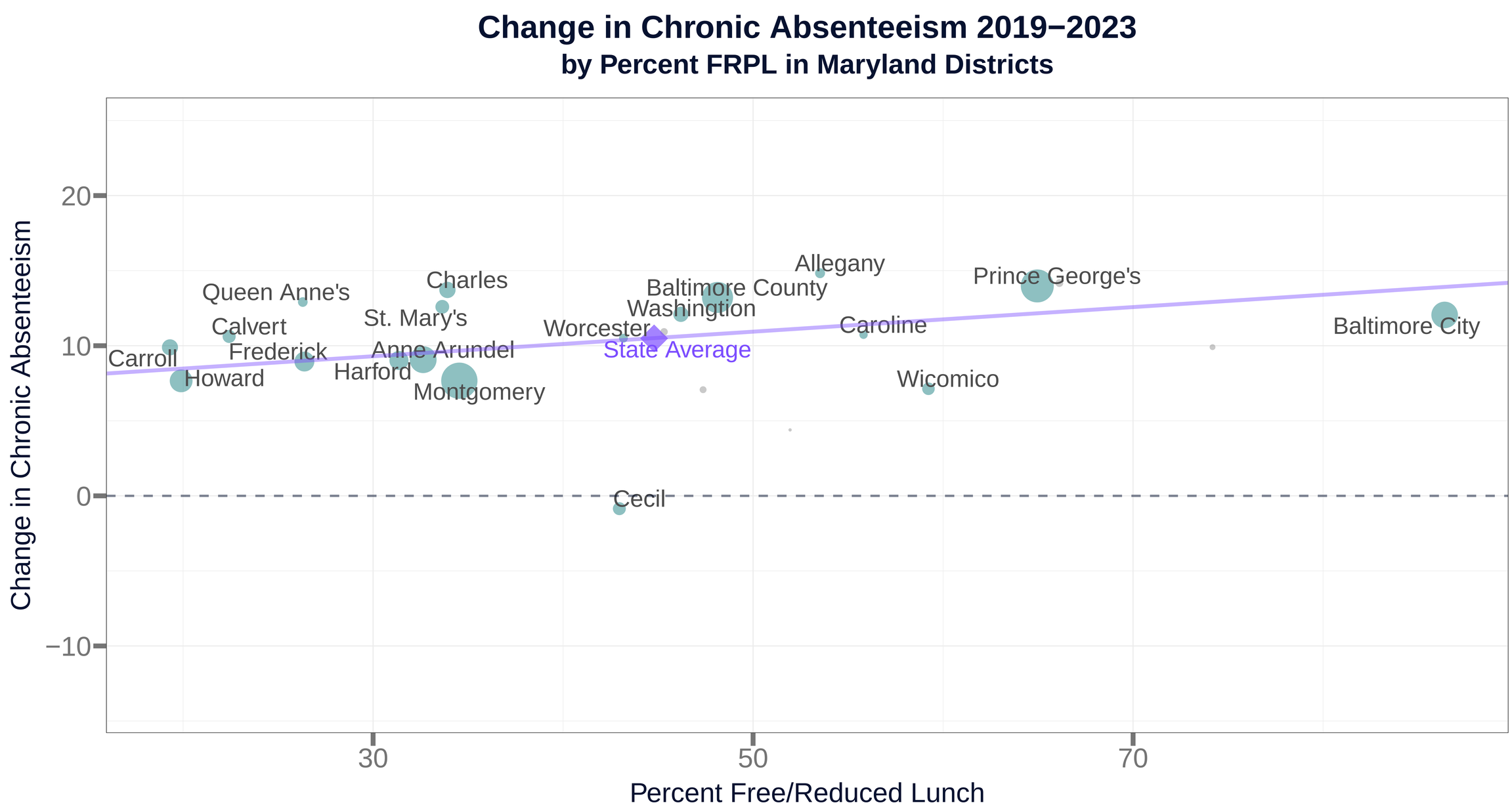

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