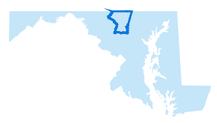
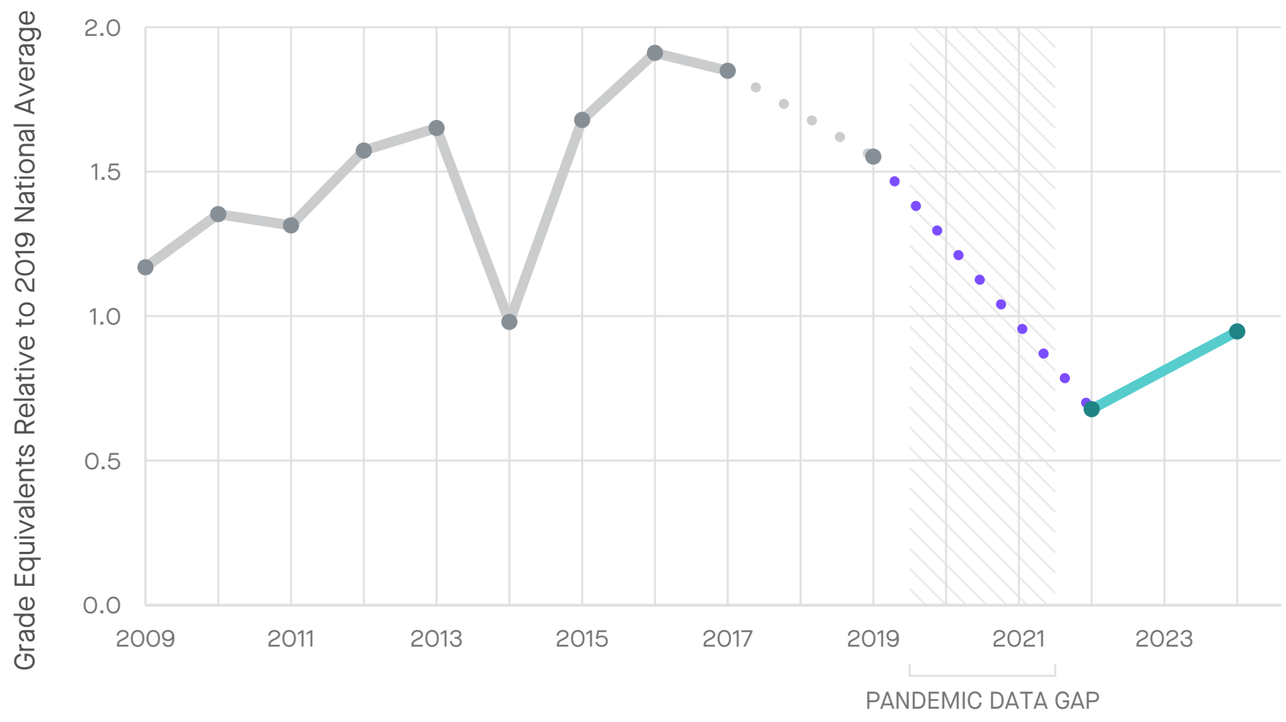
Carroll County Public Schools, MD



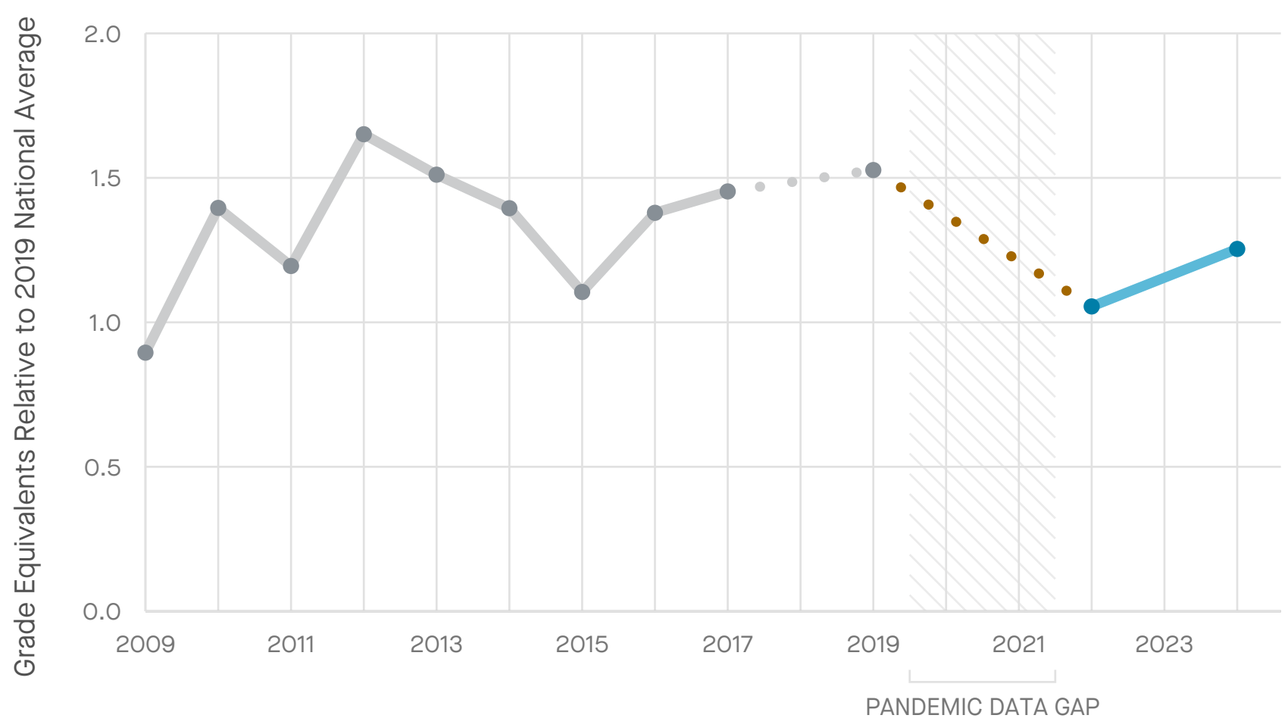
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	1.55
2022 Average	0.68
2024 Average	0.95
2019-2022 Change	-0.87
2022-2024 Change	+0.27
Since 2019	-0.60

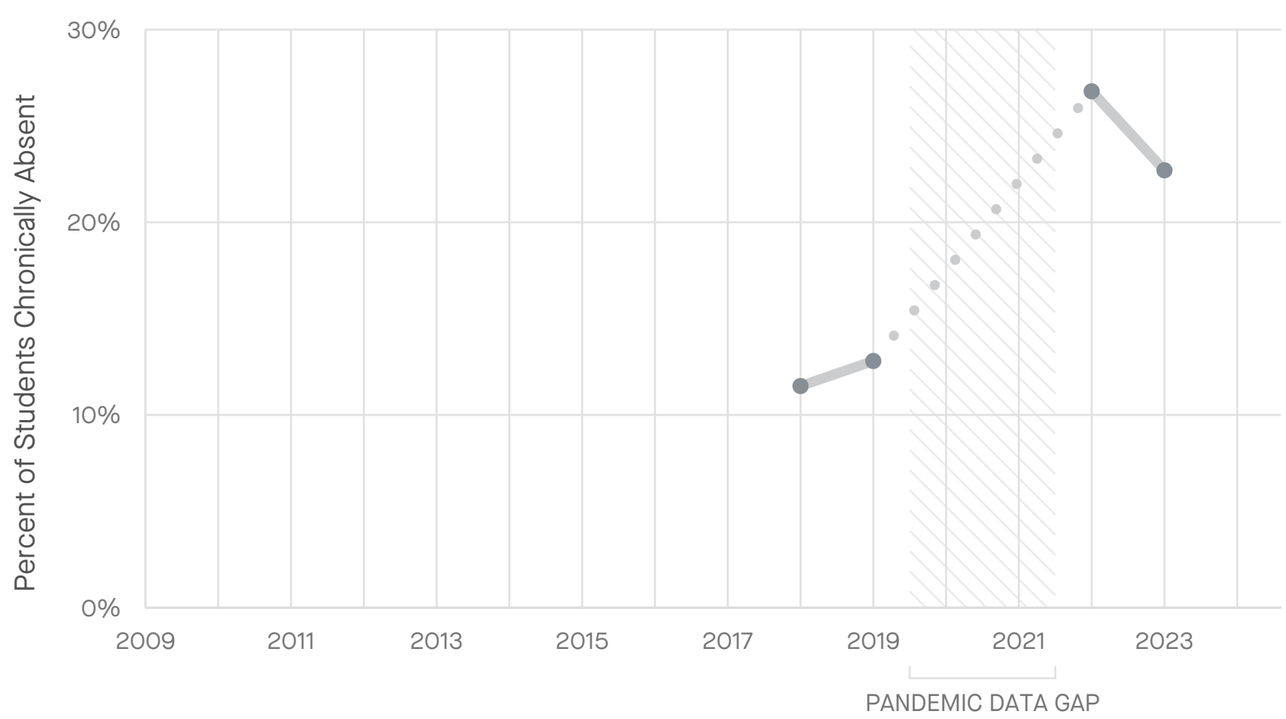
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	1.53
2022 Average	1.05
2024 Average	1.25
2019-2022 Change	-0.47
2022-2024 Change	+0.20
Since 2019	-0.27

Absenteeism, Grades 3-8, 2009-2024

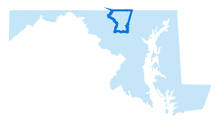


Absenteeism

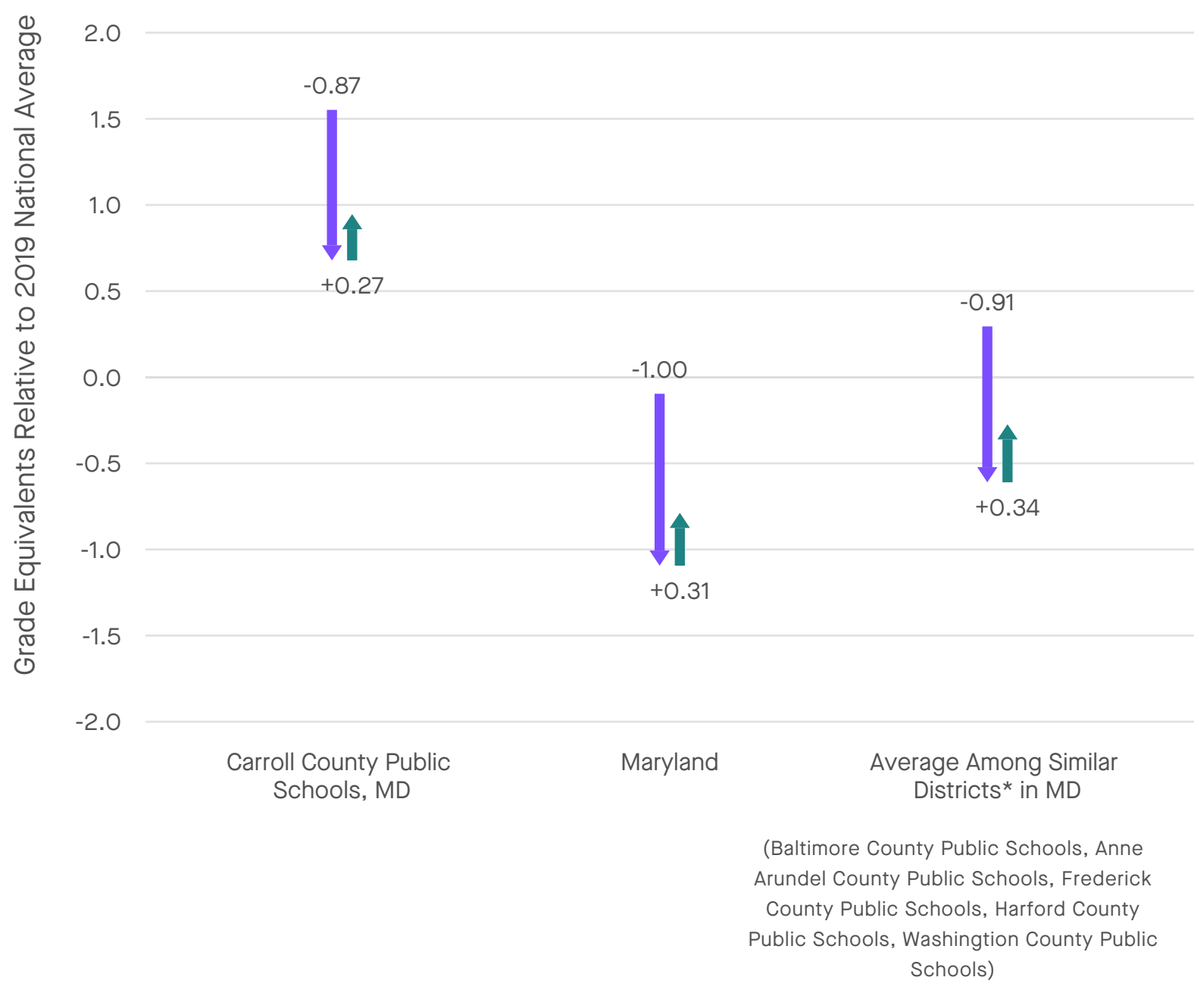
2019-2023 Change	+0.10
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Carroll County Public Schools, MD



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



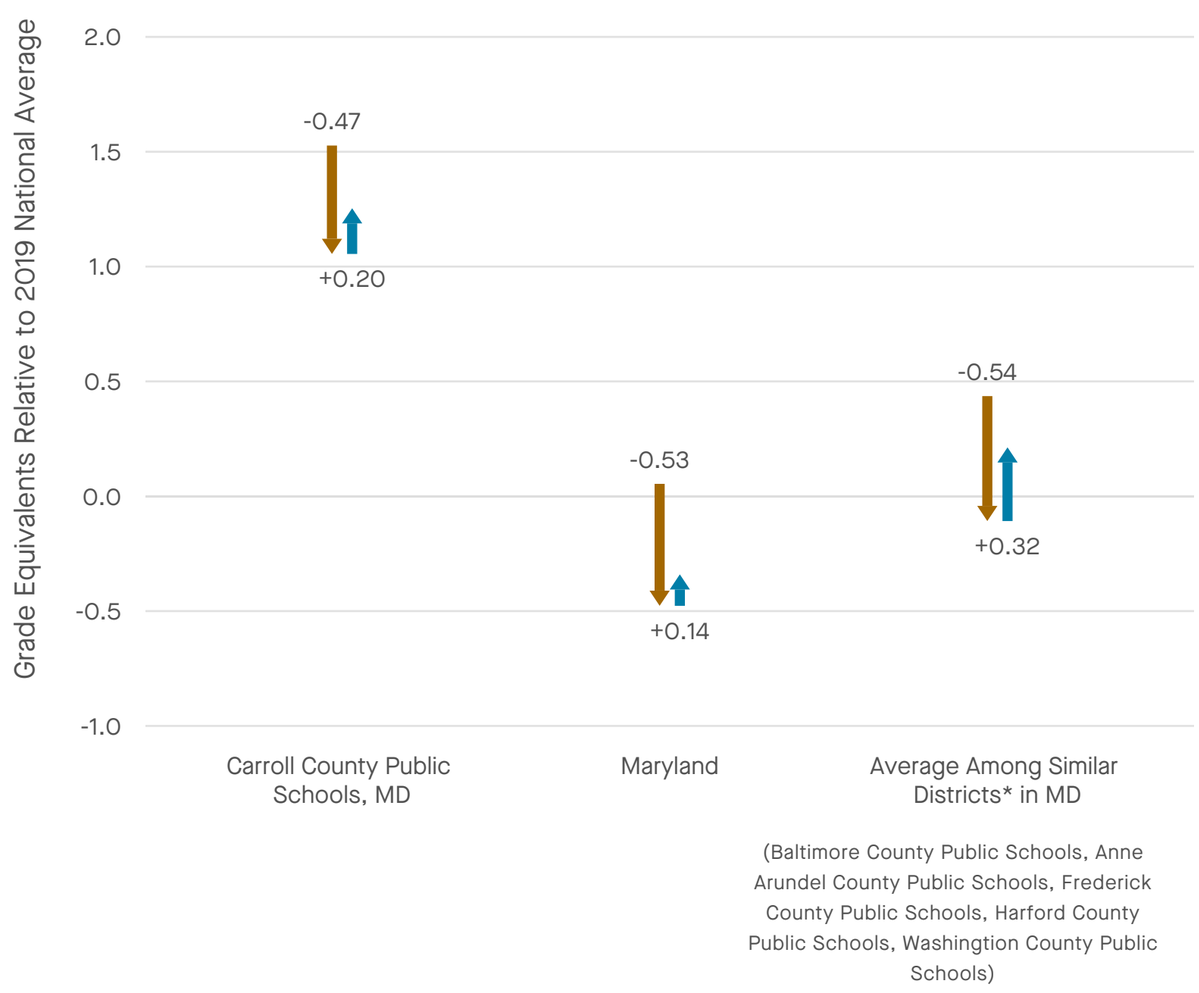
Average Math Scores and Trends in Scores

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
Carroll County Public Schools, MD	1.55	0.68	0.95	↓ -0.87	↑ 0.27	↓ -0.60
Maryland	-0.10	-1.09	-0.79	↓ -1.00	↑ 0.31	↓ -0.69
Similar Districts* in Maryland	0.29	-0.61	-0.27	↓ -0.91	↑ 0.34	↓ -0.57

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

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



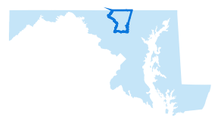
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

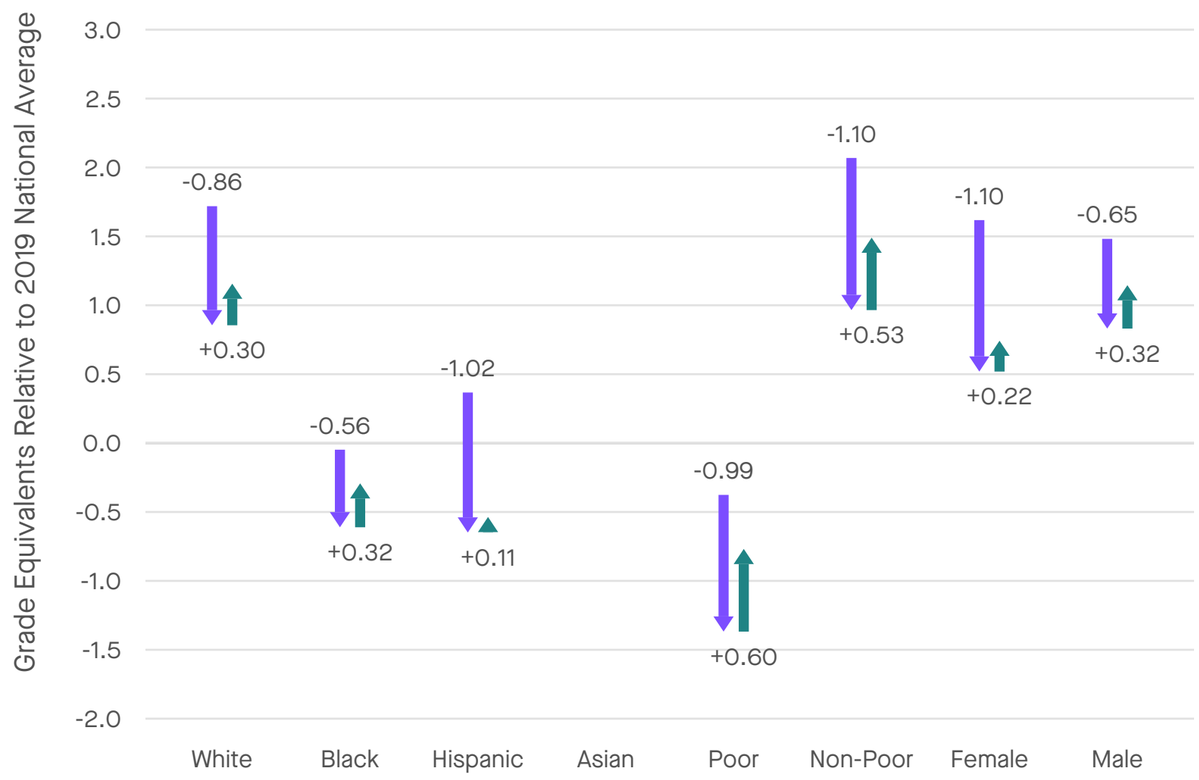
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Carroll County Public Schools, MD	1.53	1.05	1.25	↓ -0.47	↑ 0.20	↓ -0.27
Maryland	0.05	-0.48	-0.34	↓ -0.53	↑ 0.14	↓ -0.39
Similar Districts* in Maryland	0.44	-0.11	0.21	↓ -0.54	↑ 0.32	↓ -0.22

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

Carroll County Public Schools, MD



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

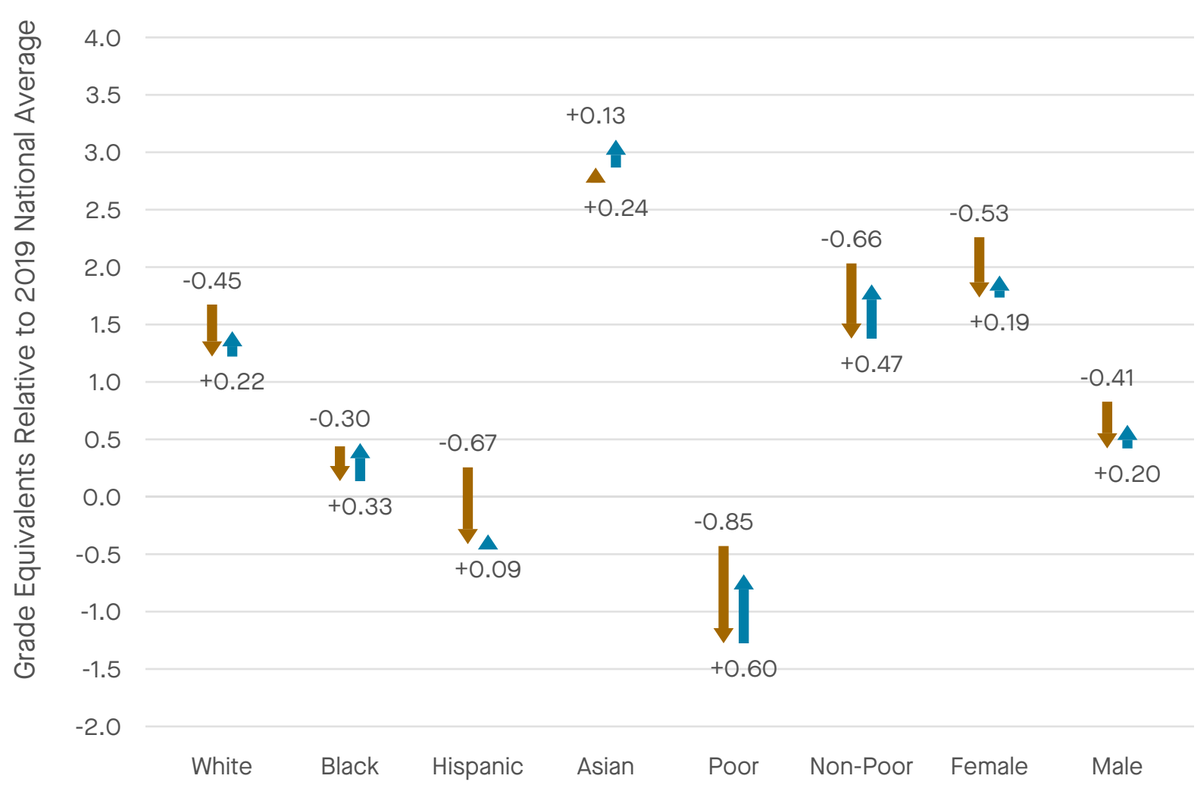


Average Math Scores and Trends in Scores

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	1.72	0.85	1.16	↓ -0.86	↑ 0.30	↓ -0.56
Black	-0.05	-0.61	-0.29	↓ -0.56	↑ 0.32	↓ -0.24
Hispanic	0.37	-0.65	-0.54	↓ -1.02	↑ 0.11	↓ -0.90
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	-0.38	-1.37	-0.77	↓ -0.99	↑ 0.60	↓ -0.39
Non-Poor	2.07	0.96	1.49	↓ -1.10	↑ 0.53	↓ -0.58
Female	1.62	0.52	0.74	↓ -1.10	↑ 0.22	↓ -0.88
Male	1.48	0.83	1.15	↓ -0.65	↑ 0.32	↓ -0.34

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

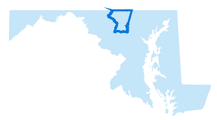


Average Reading Scores and Trends in Scores

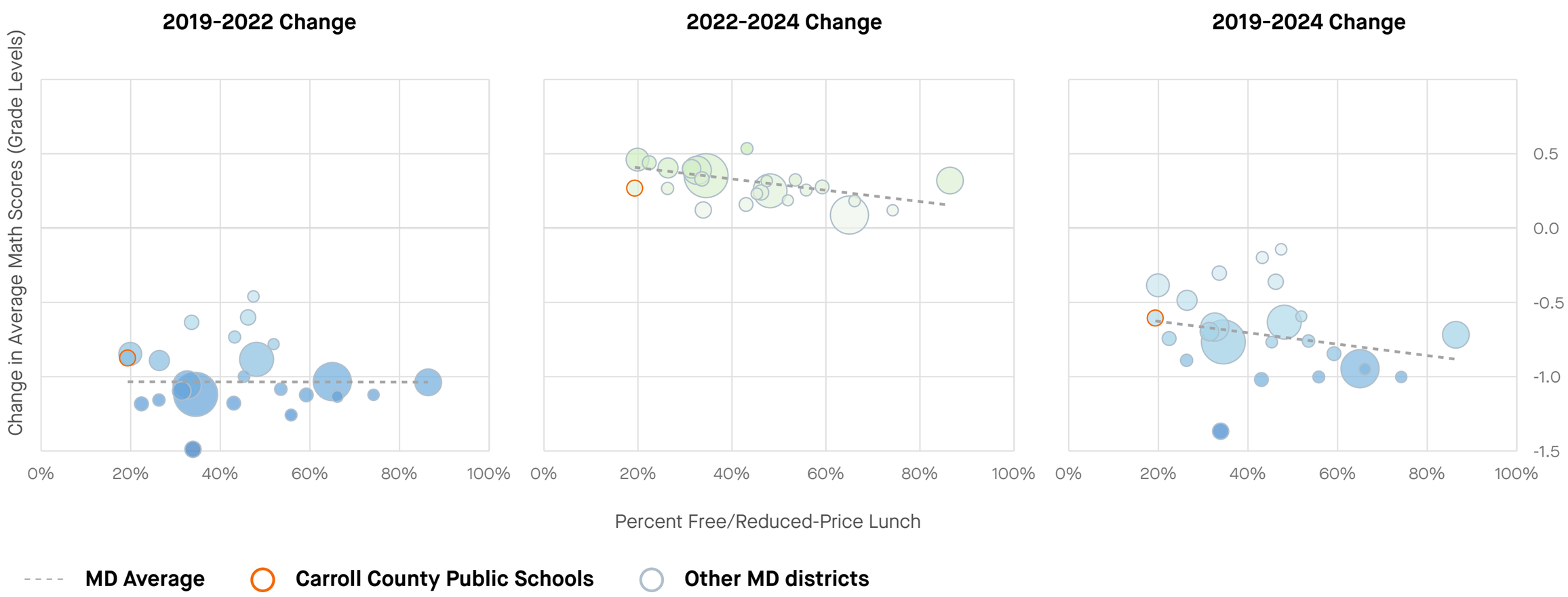
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	1.67	1.22	1.44	↓ -0.45	↑ 0.22	↓ -0.23
Black	0.44	0.14	0.47	↓ -0.30	↑ 0.33	↑ 0.03
Hispanic	0.26	-0.41	-0.33	↓ -0.67	↑ 0.09	↓ -0.58
Asian	2.73	2.87	3.11	↑ 0.13	↑ 0.24	↑ 0.38
Poor	-0.43	-1.28	-0.68	↓ -0.85	↑ 0.60	↓ -0.24
Non-Poor	2.03	1.38	1.85	↓ -0.66	↑ 0.47	↓ -0.18
Female	2.26	1.74	1.93	↓ -0.53	↑ 0.19	↓ -0.33
Male	0.83	0.42	0.63	↓ -0.41	↑ 0.20	↓ -0.20

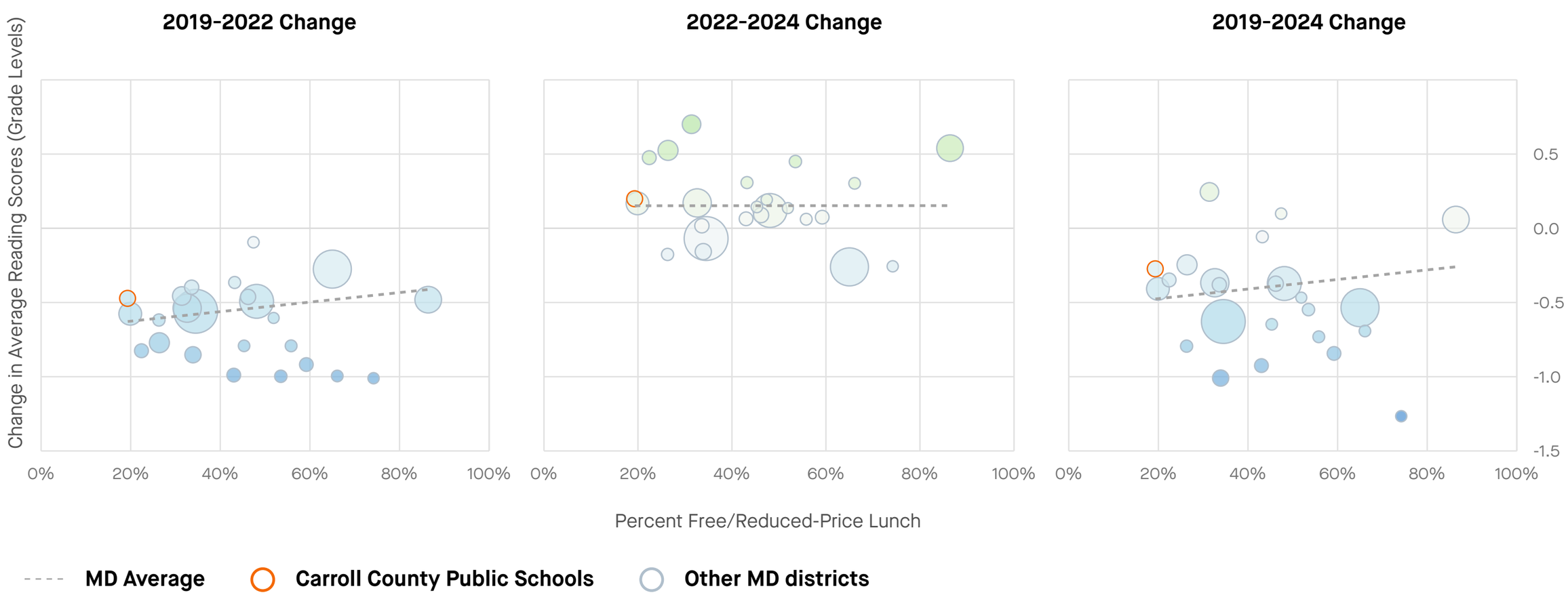
Carroll County Public Schools, MD



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

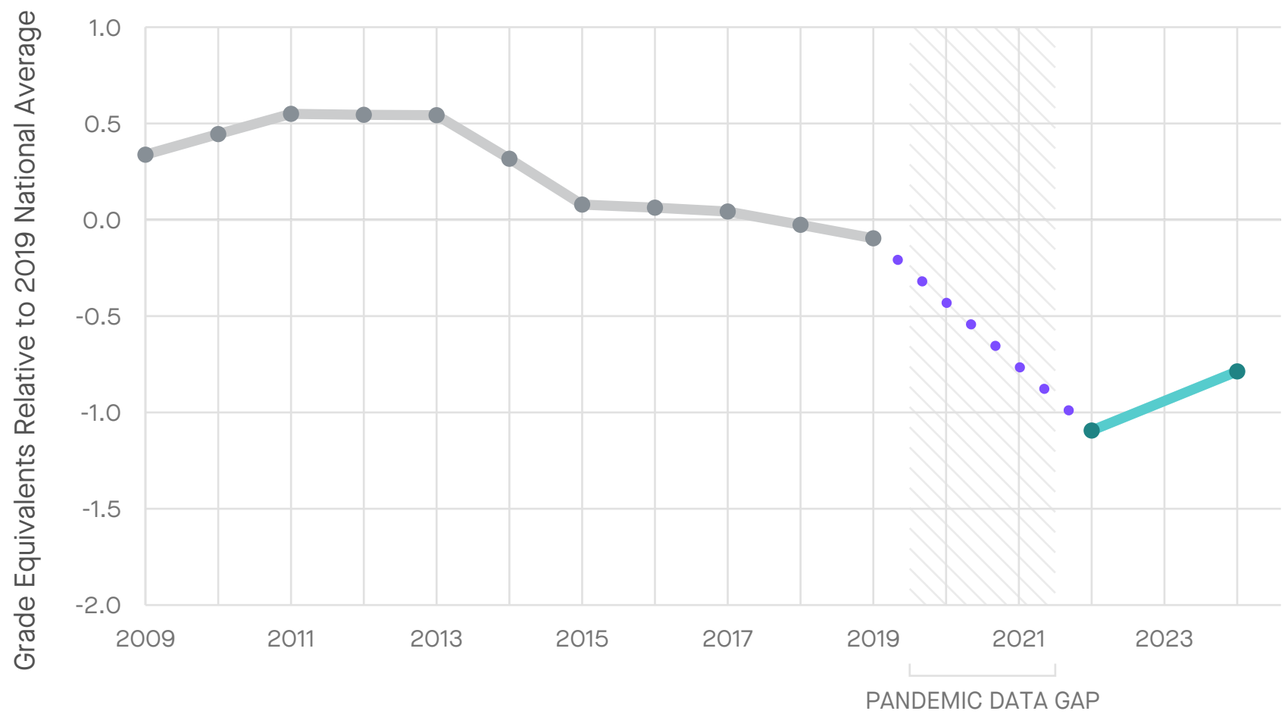


Change in Reading Performance in Maryland Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



Maryland

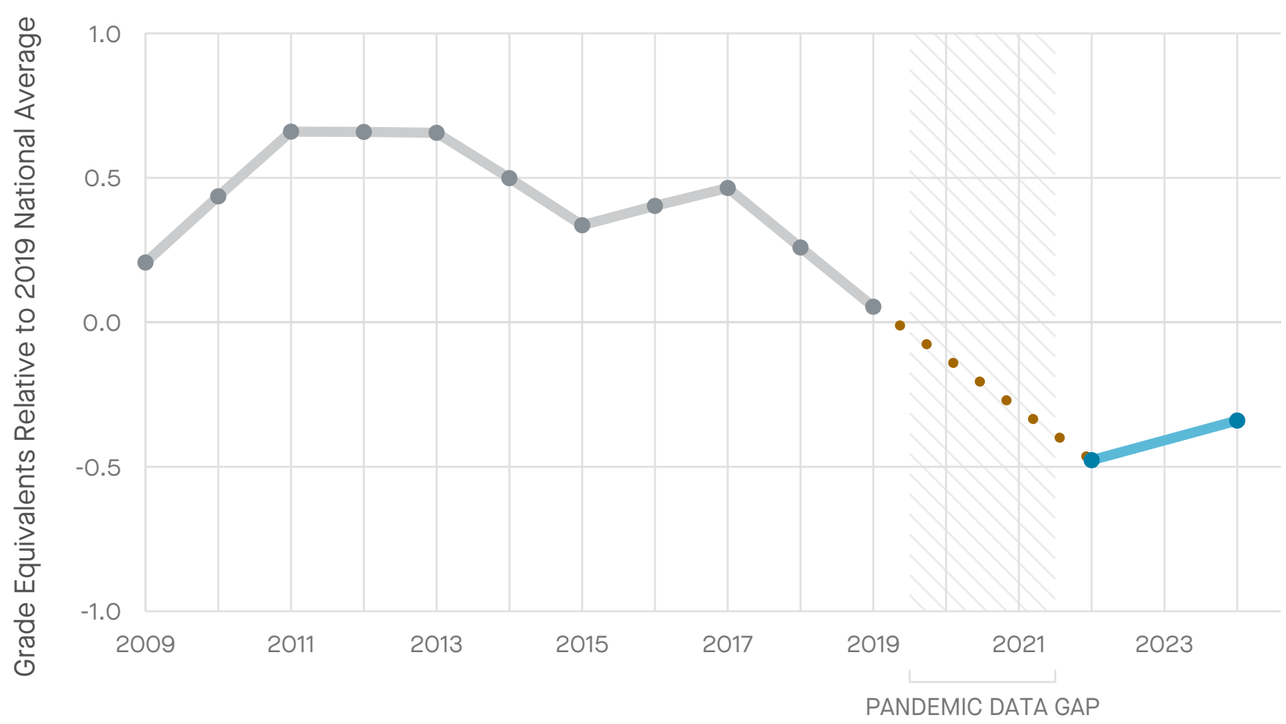
Math Performance, Grades 3-8, 2009-2024



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

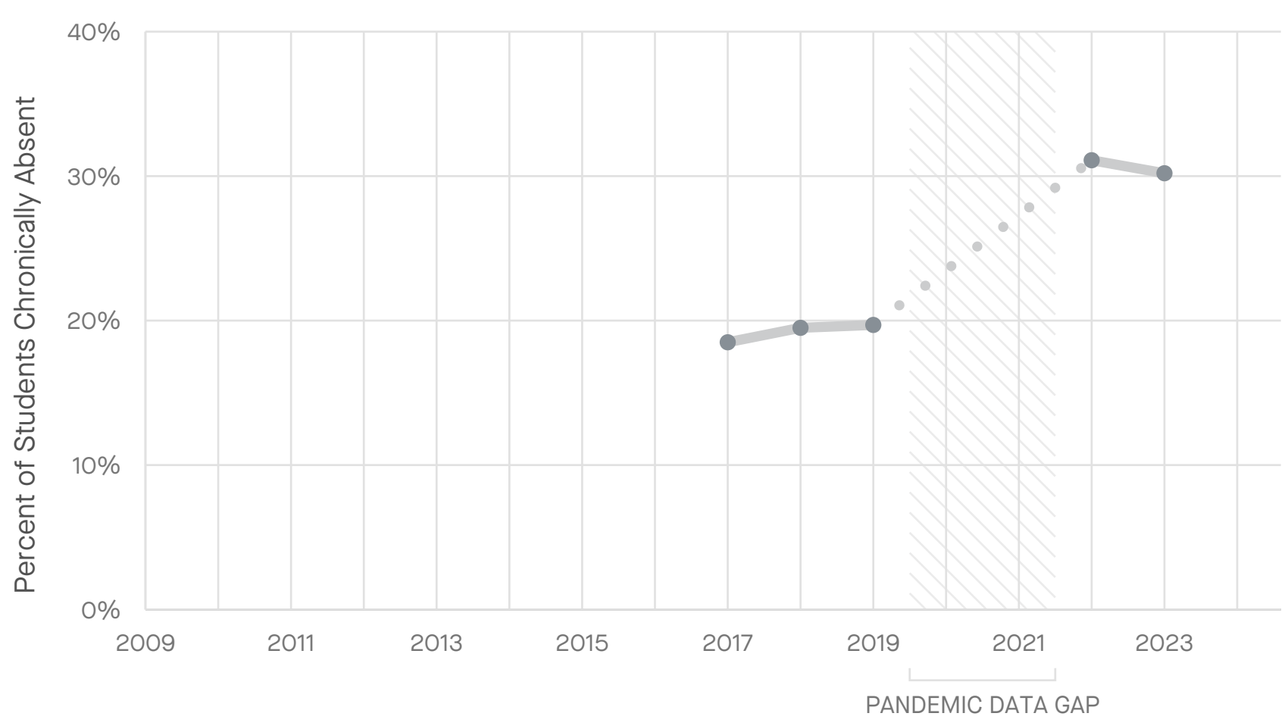
Reading Performance, Grades 3-8, 2009-2024



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



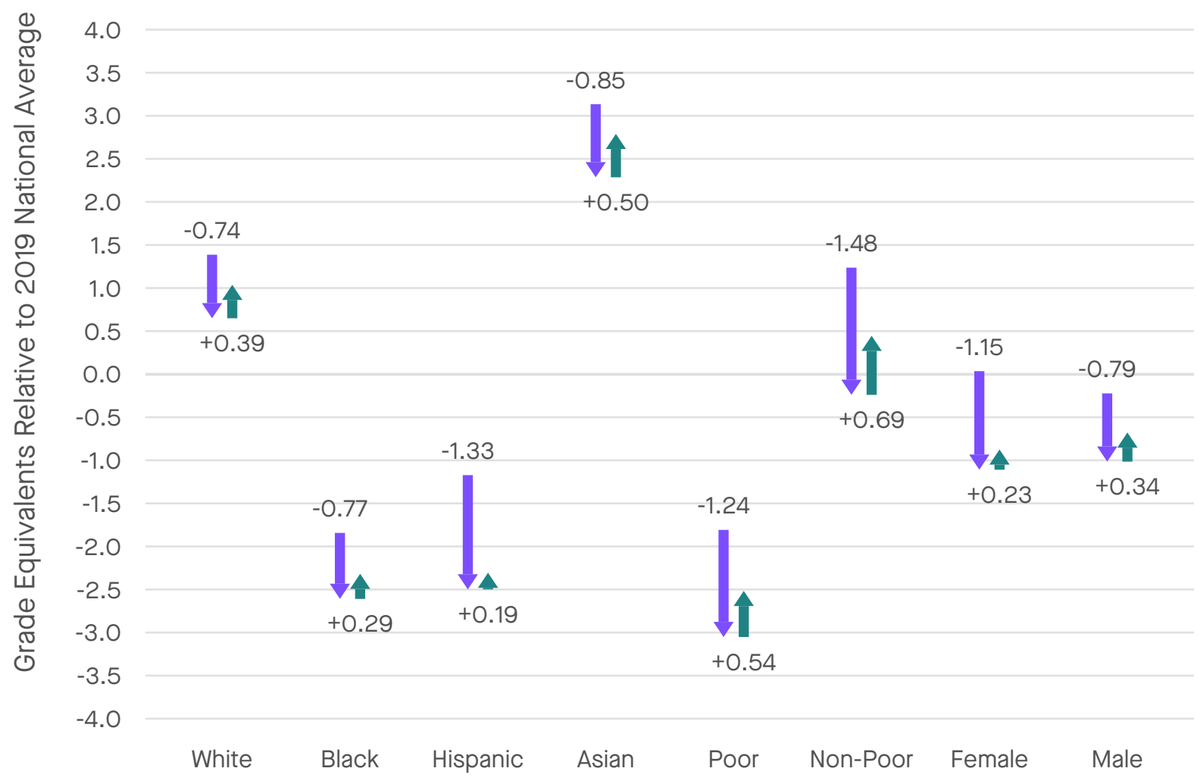
Absenteeism

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

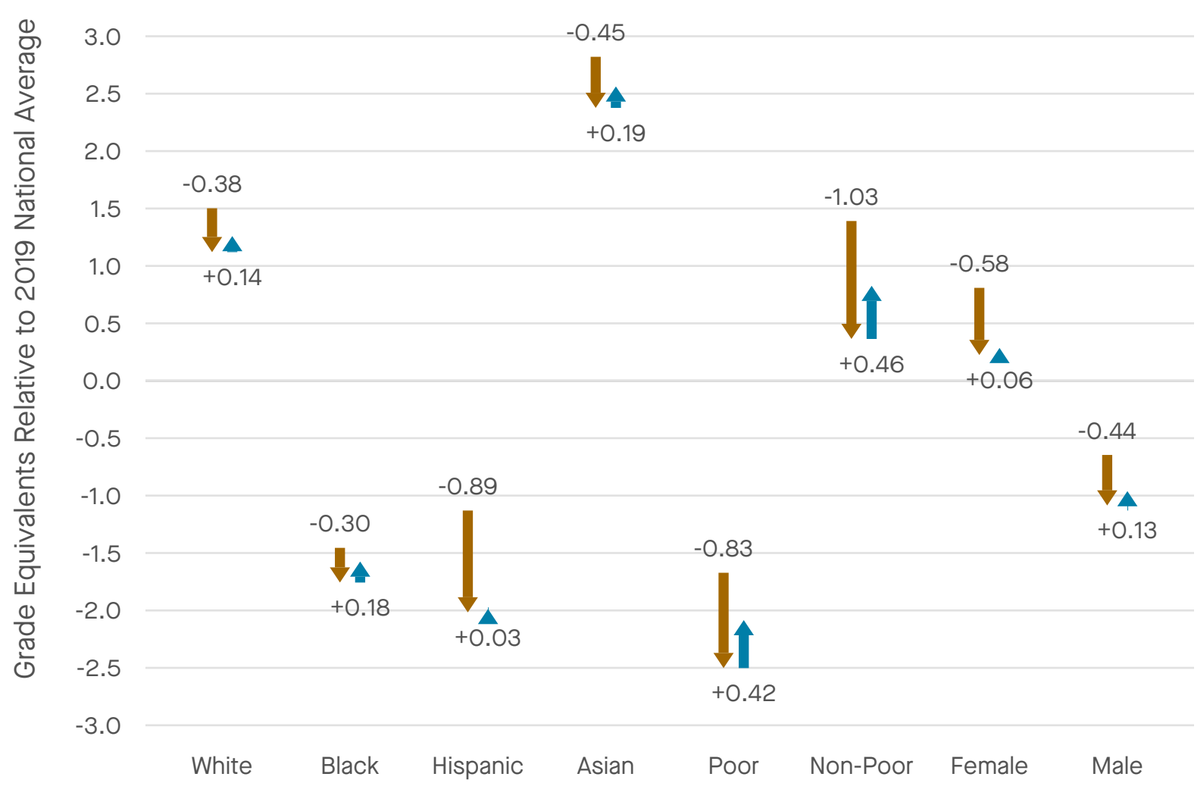


Average Math Scores and Trends in Scores

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

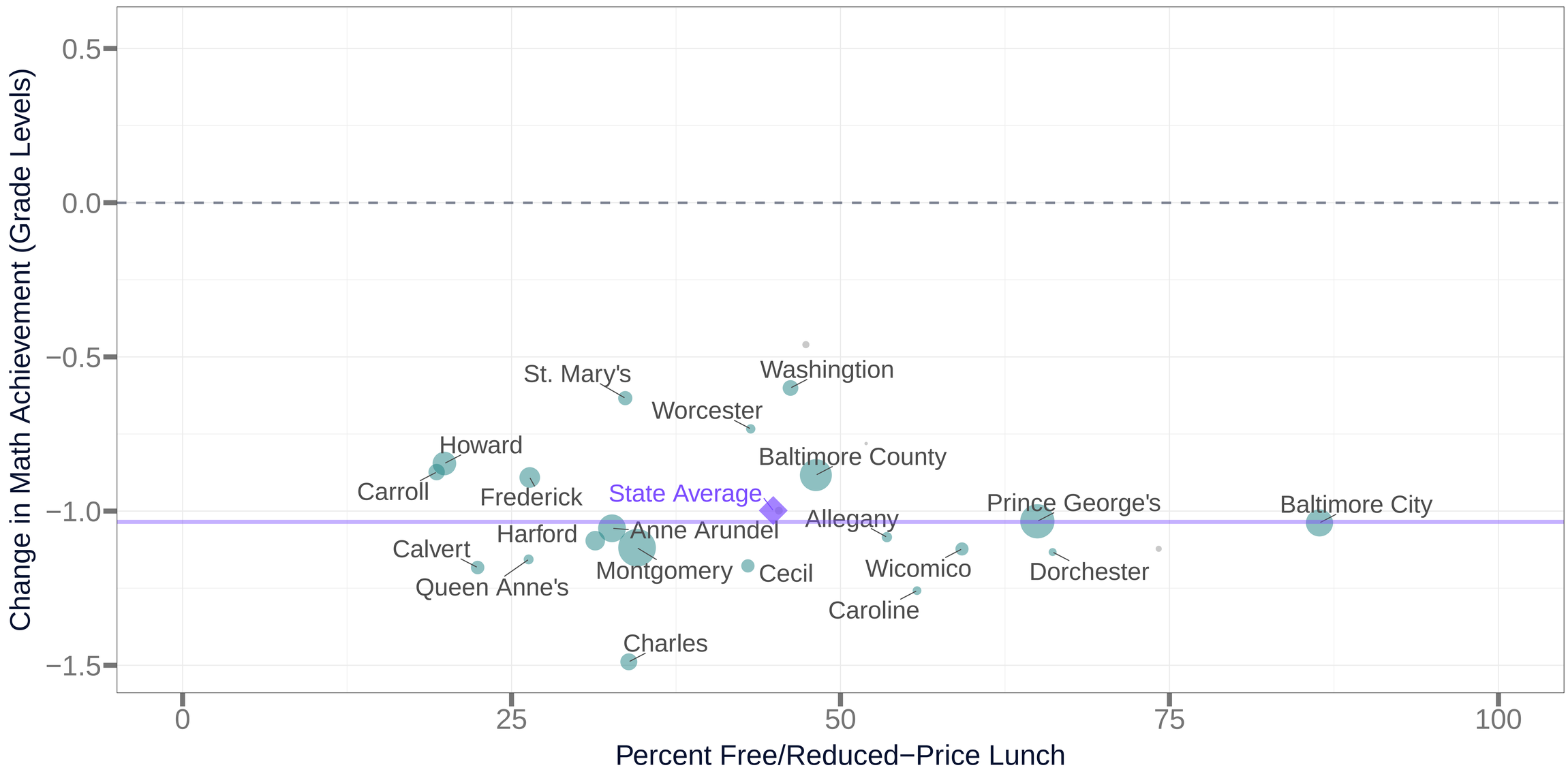


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

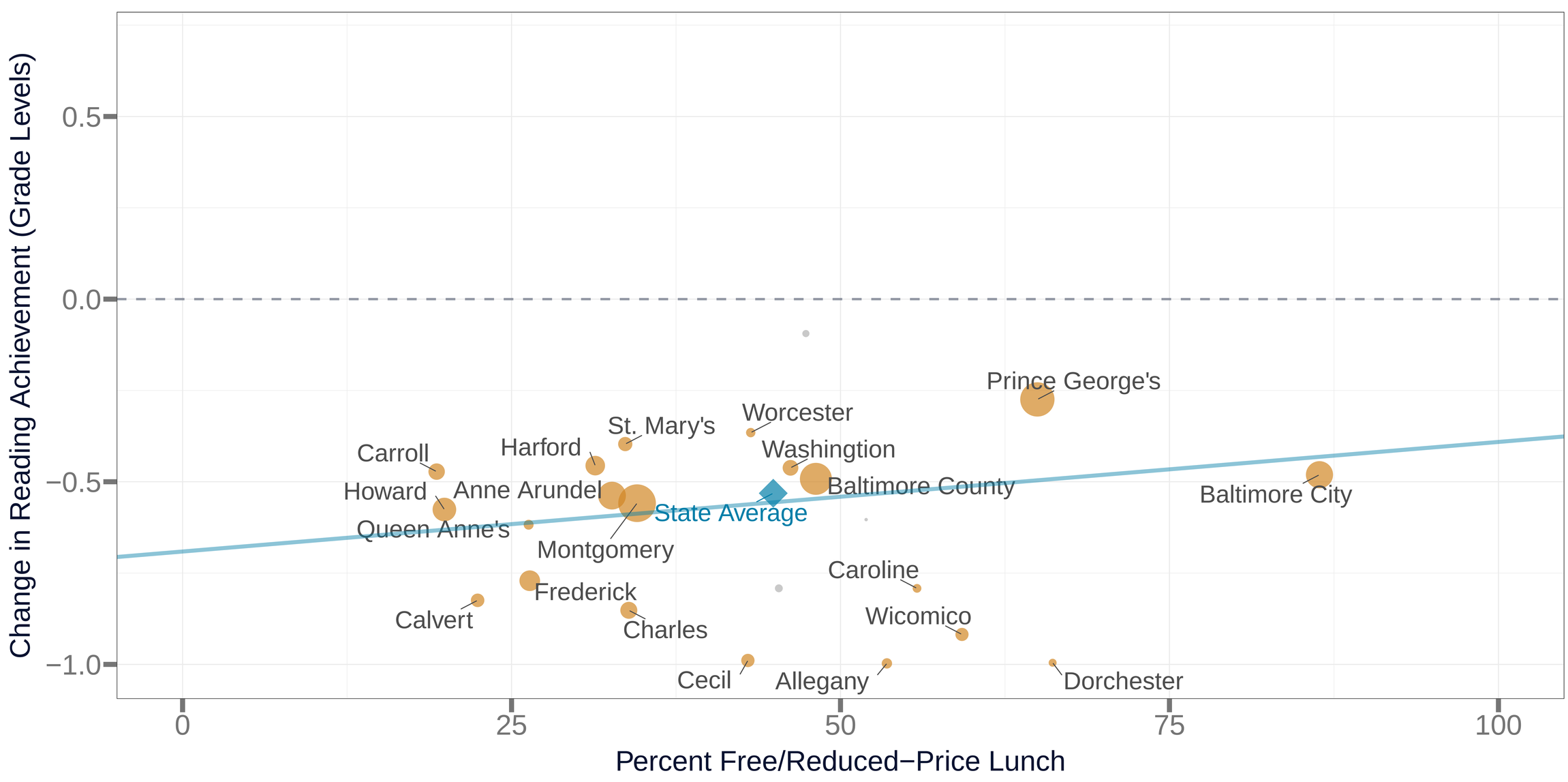
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	1.50	1.12	1.26	-0.38	0.14	-0.24
Black	-1.46	-1.76	-1.57	-0.30	0.18	-0.12
Hispanic	-1.13	-2.02	-1.99	-0.89	0.03	-0.86
Asian	2.82	2.38	2.56	-0.45	0.19	-0.26
Poor	-1.67	-2.50	-2.08	-0.83	0.42	-0.41
Non-Poor	1.39	0.36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



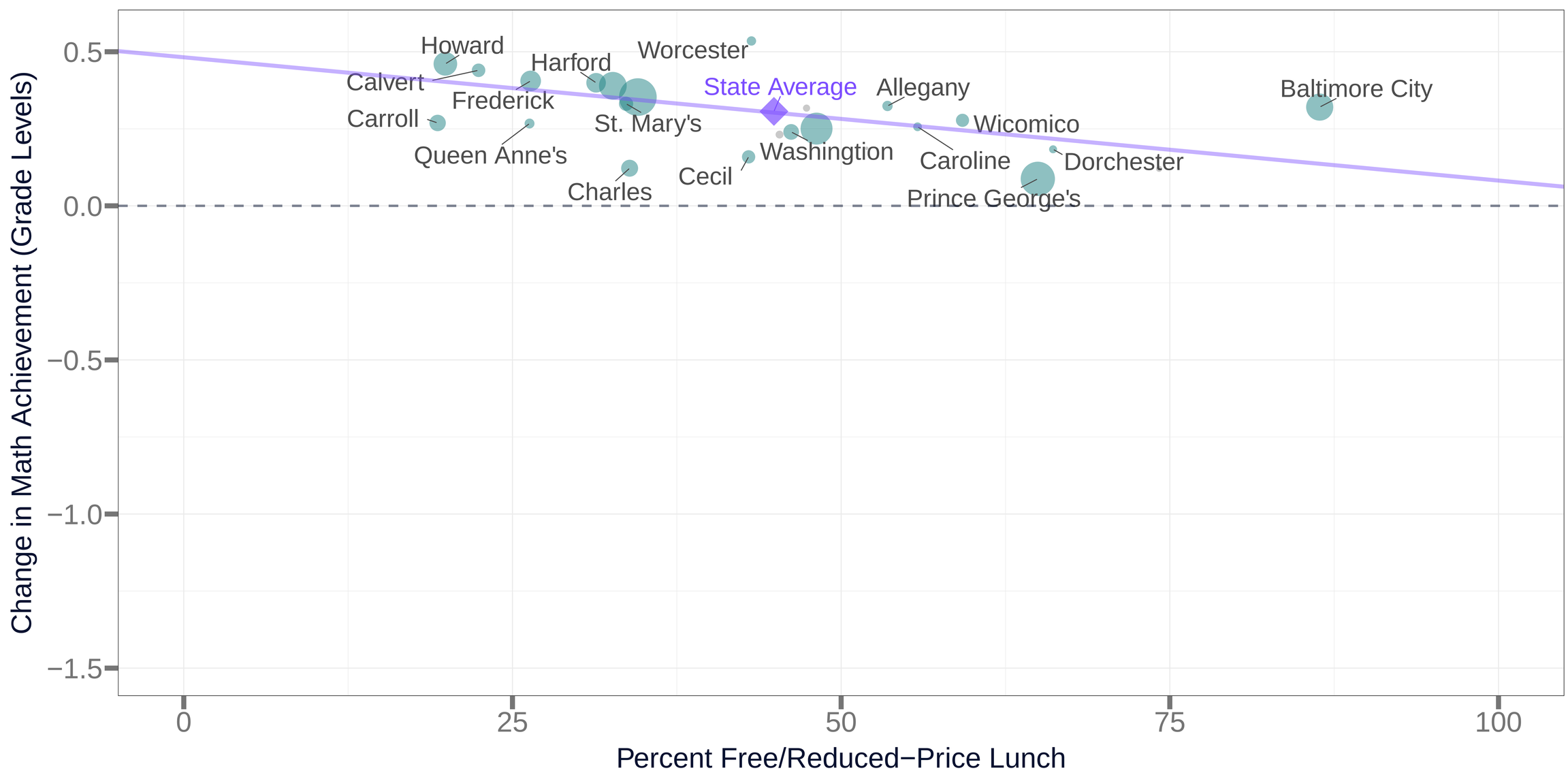
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



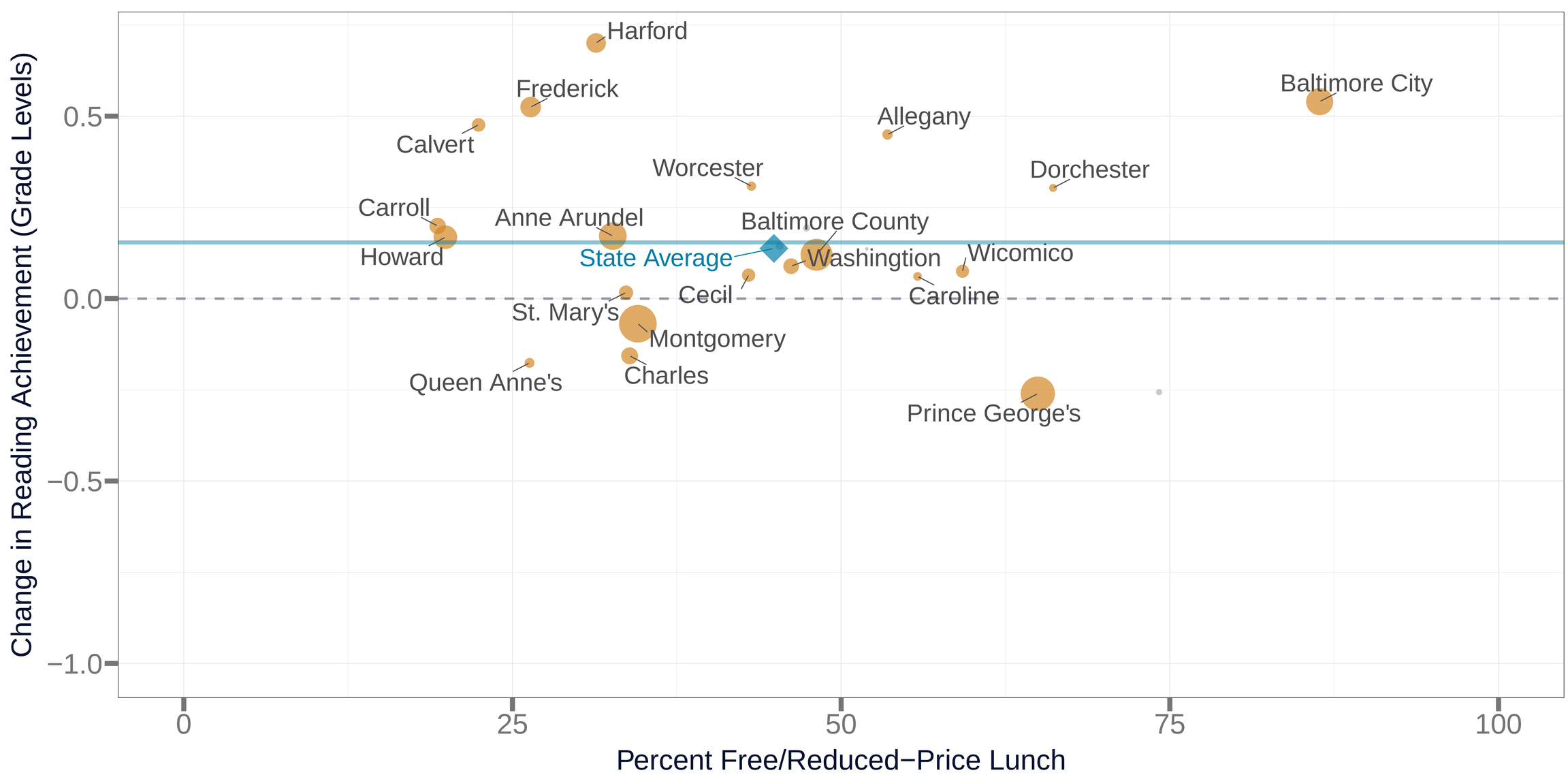
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



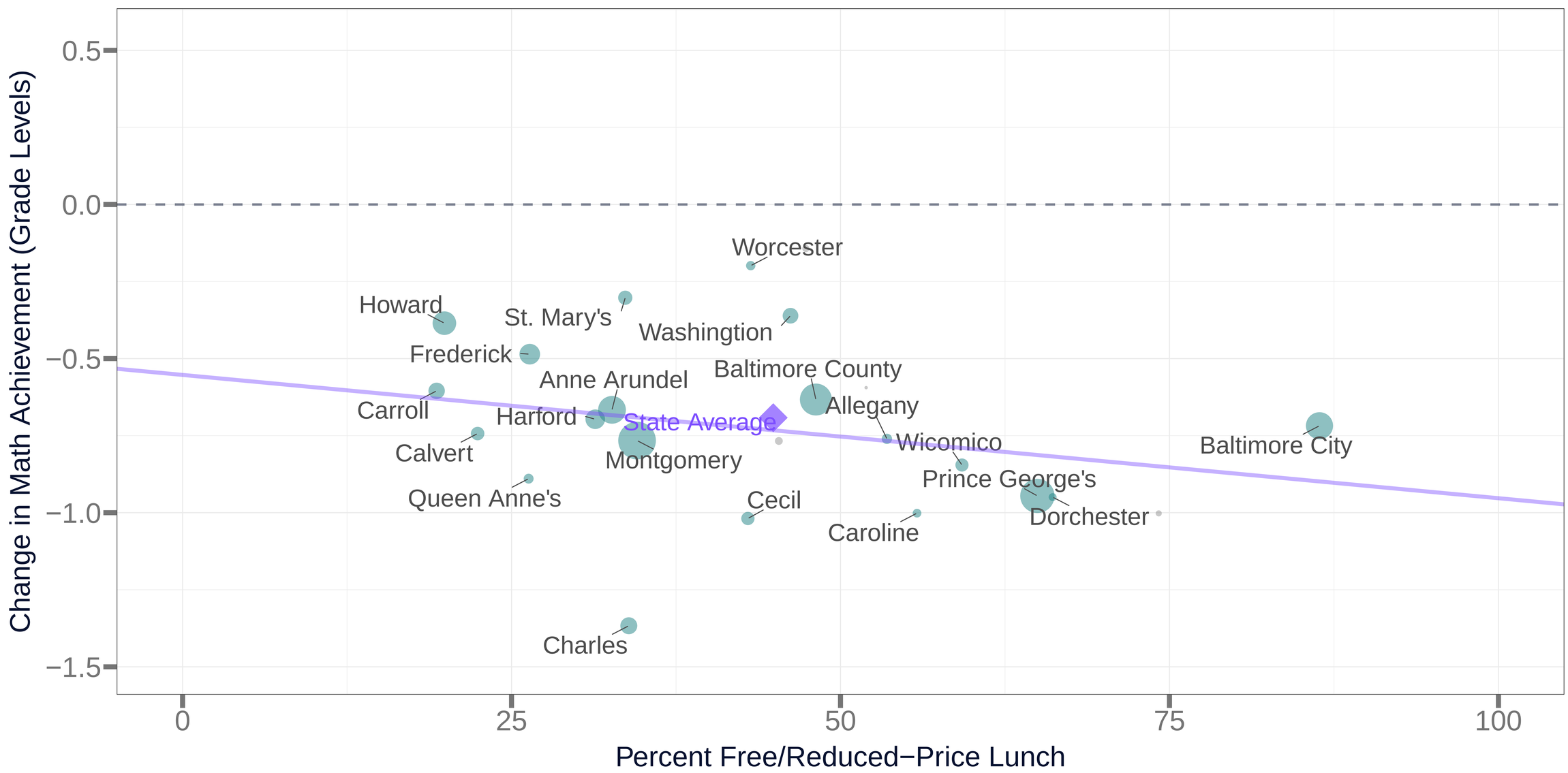
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



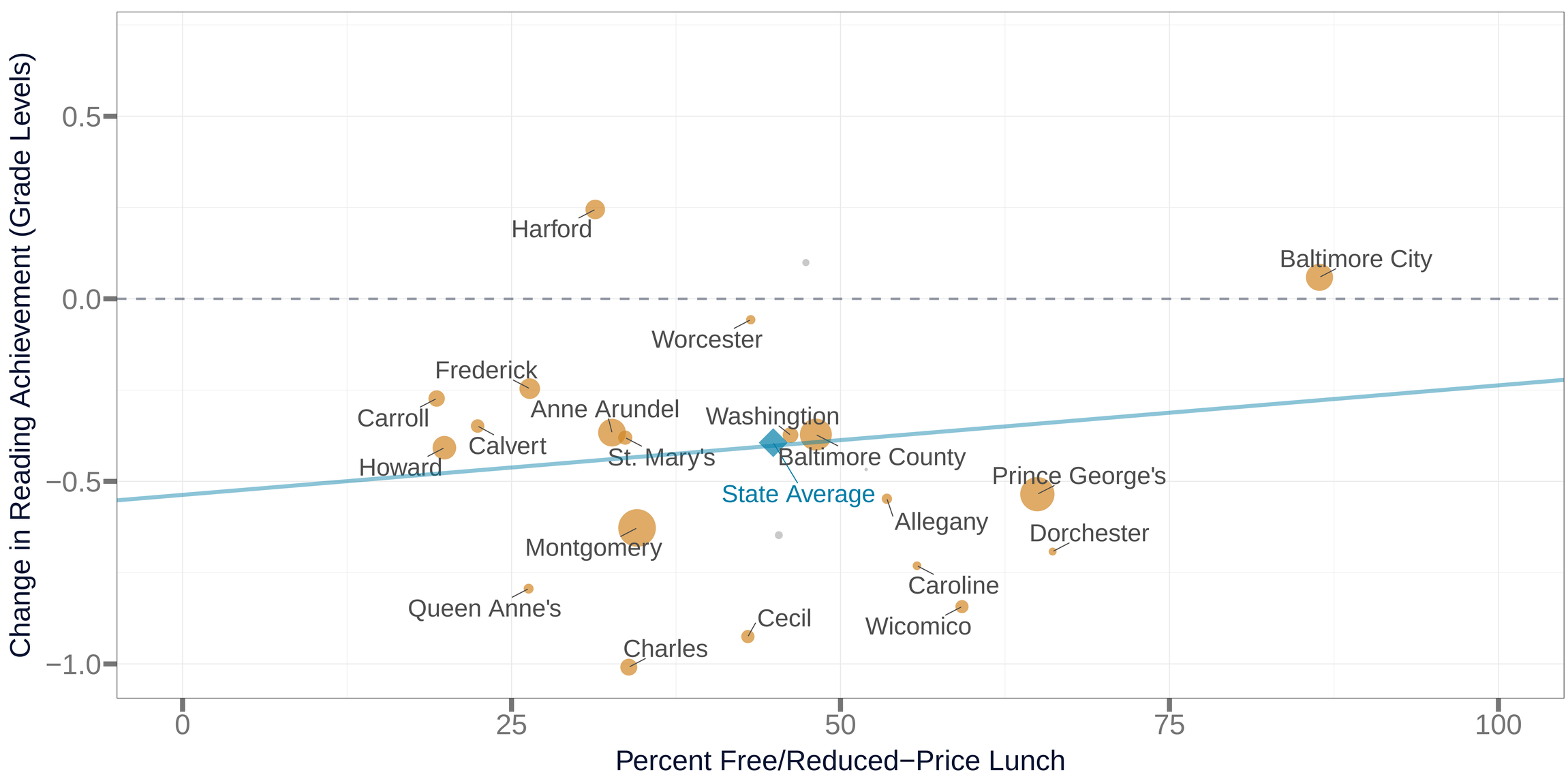
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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

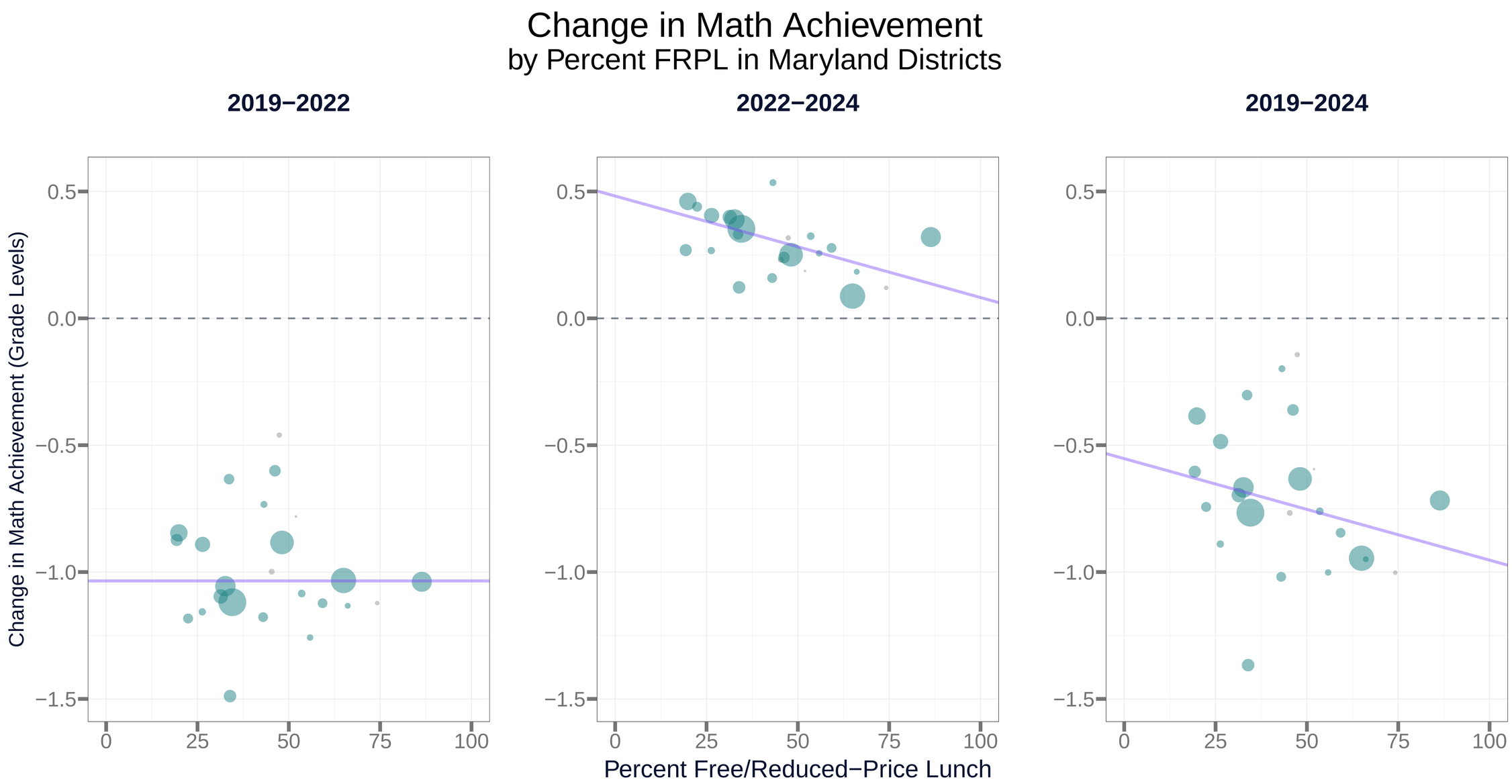


Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

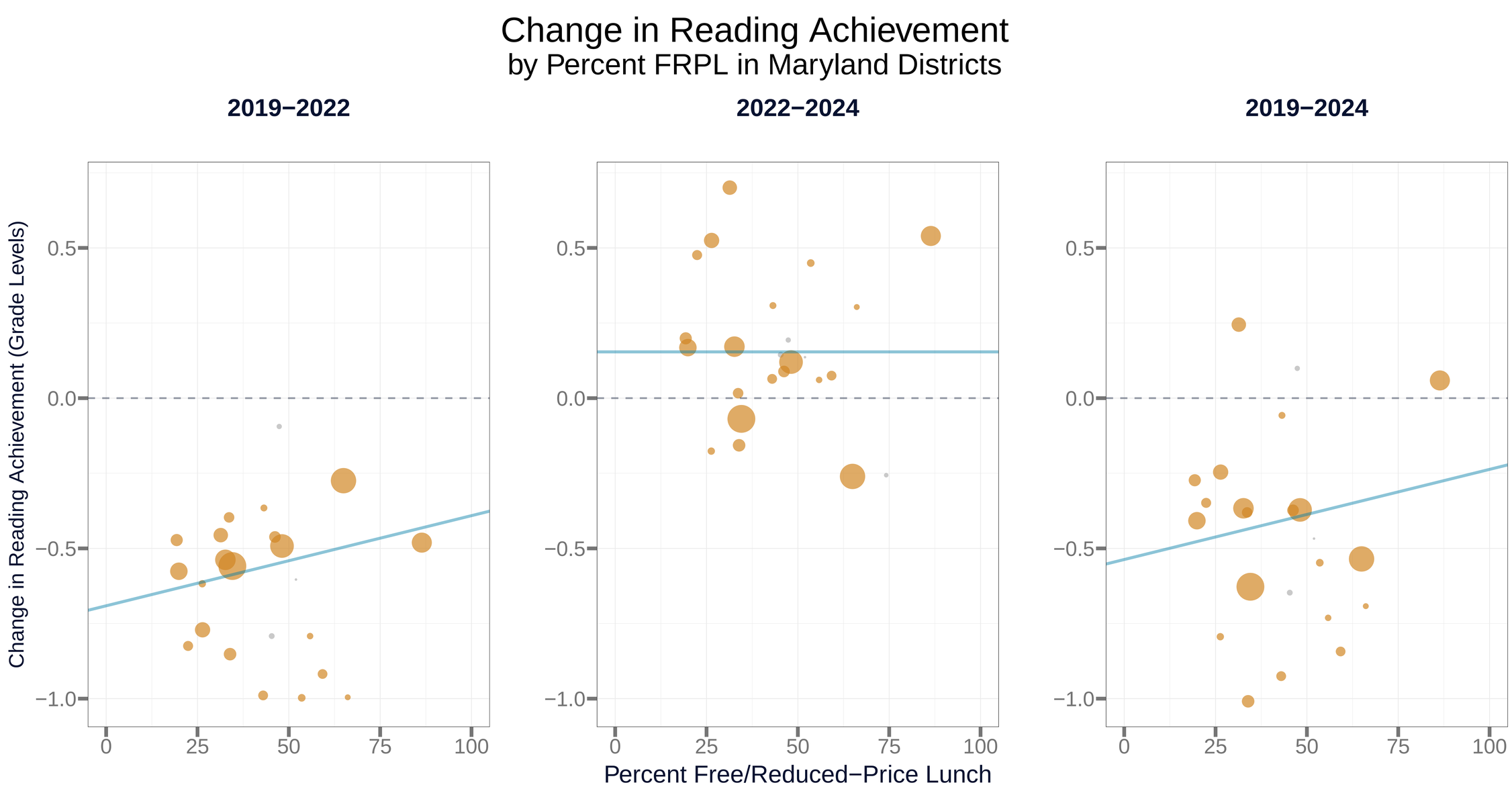
Change in Reading Achievement 2019−2024
by Percent FRPL in Maryland Districts



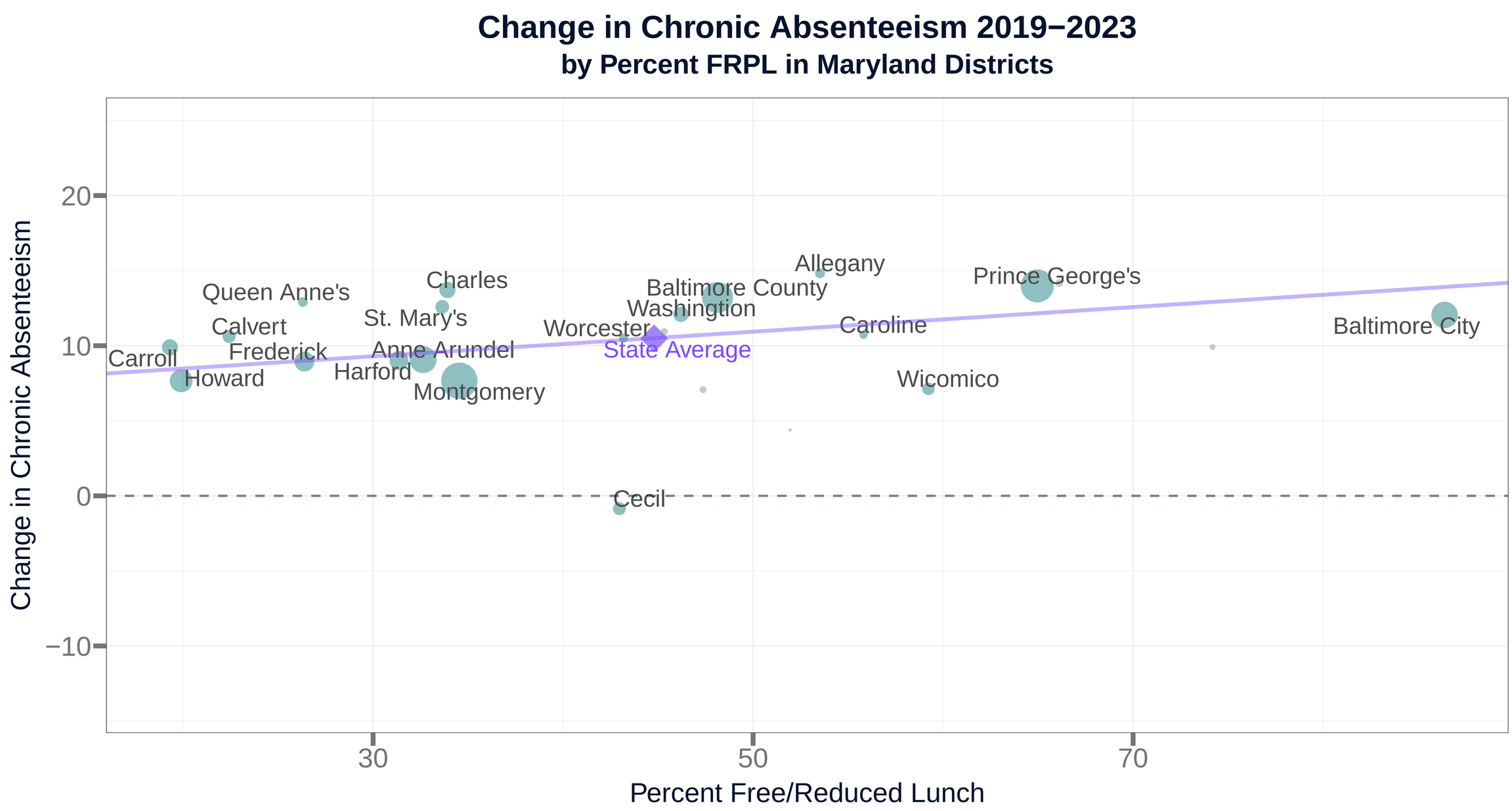
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.



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



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



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