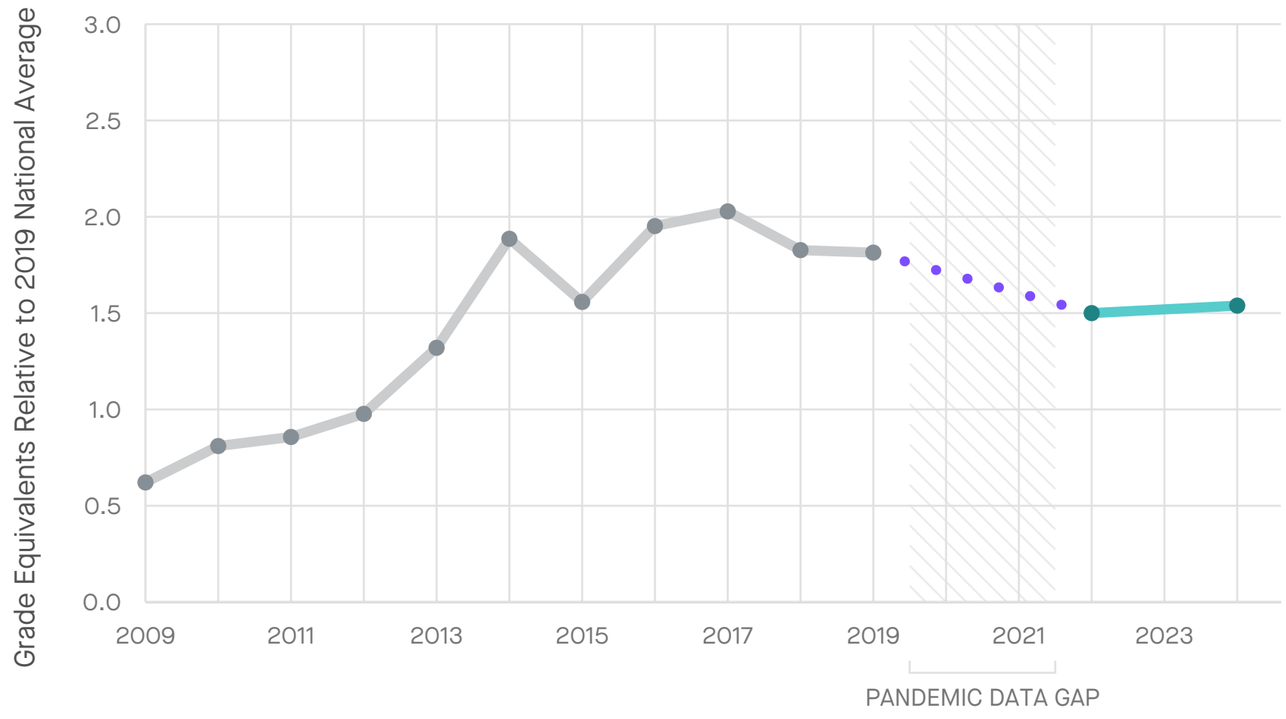
Madison City, AL

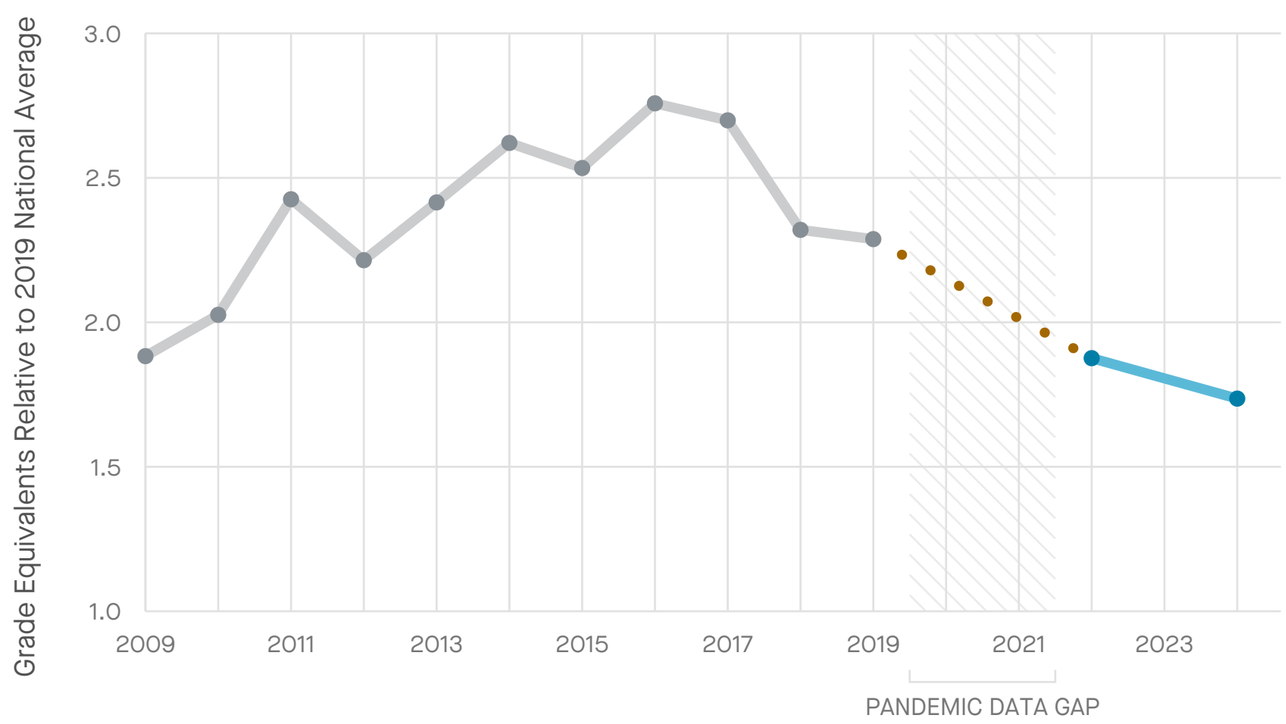
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	1.81
2022 Average	1.50
2024 Average	1.54
2019-2022 Change	-0.31
2022-2024 Change	+0.04
Since 2019	-0.28

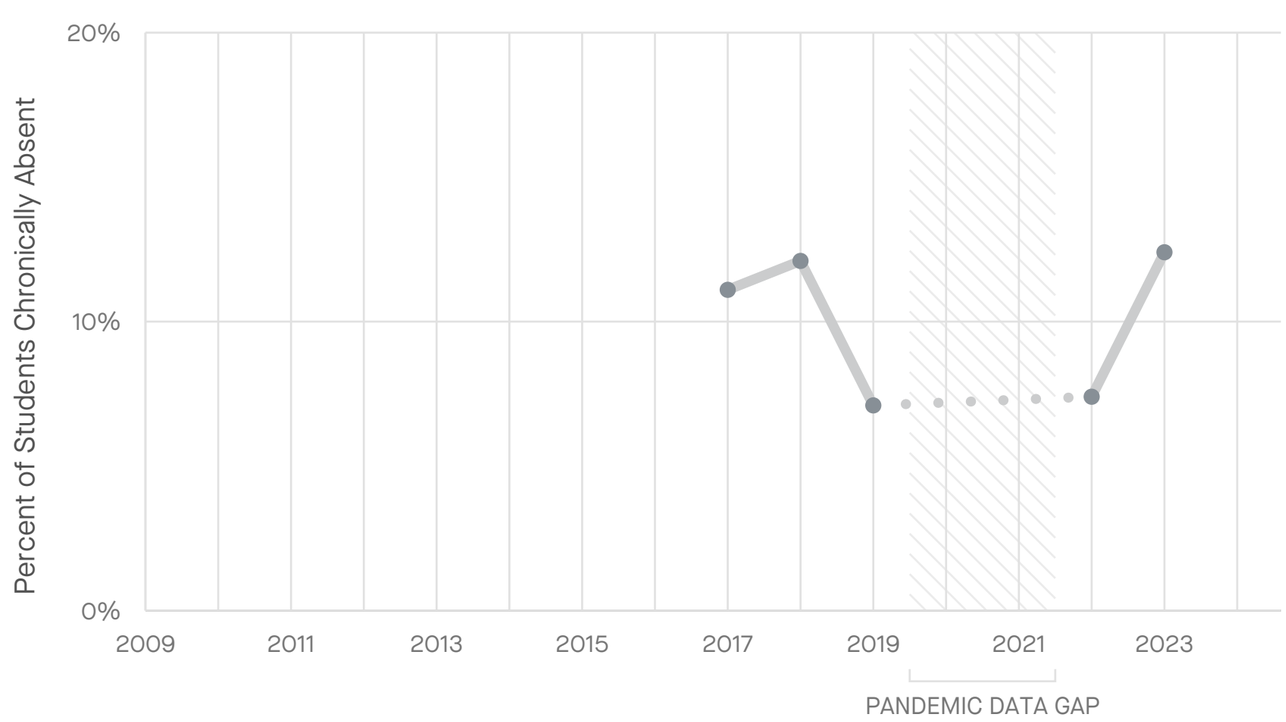
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	2.29
2022 Average	1.88
2024 Average	1.74
2019-2022 Change	-0.41
2022-2024 Change	-0.14
Since 2019	-0.55

Absenteeism, Grades 3-8, 2009-2024



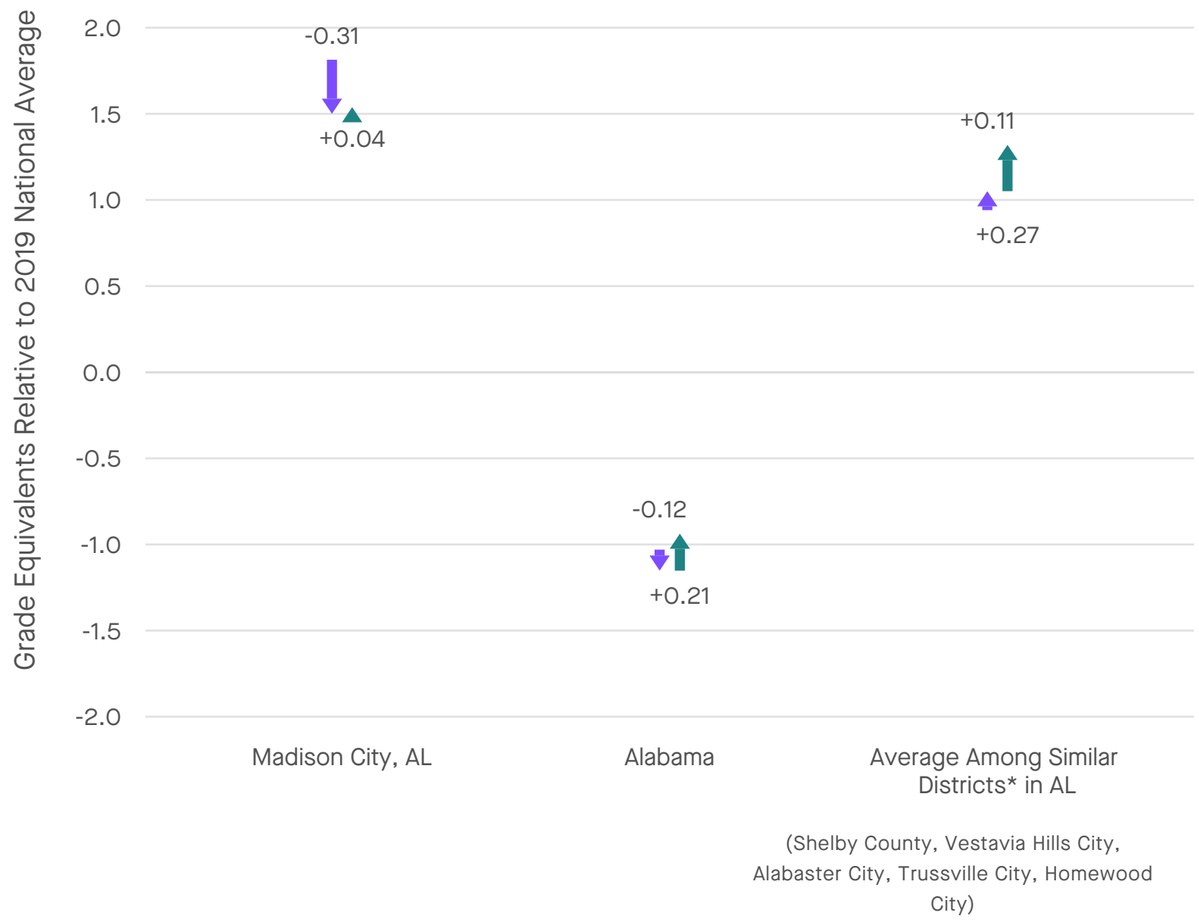
Absenteeism

2019-2023 Change	+0.05
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Madison City, AL

Math Performance in Madison City vs. Alabama and Similar Districts, Grades 3-8, 2019-2024



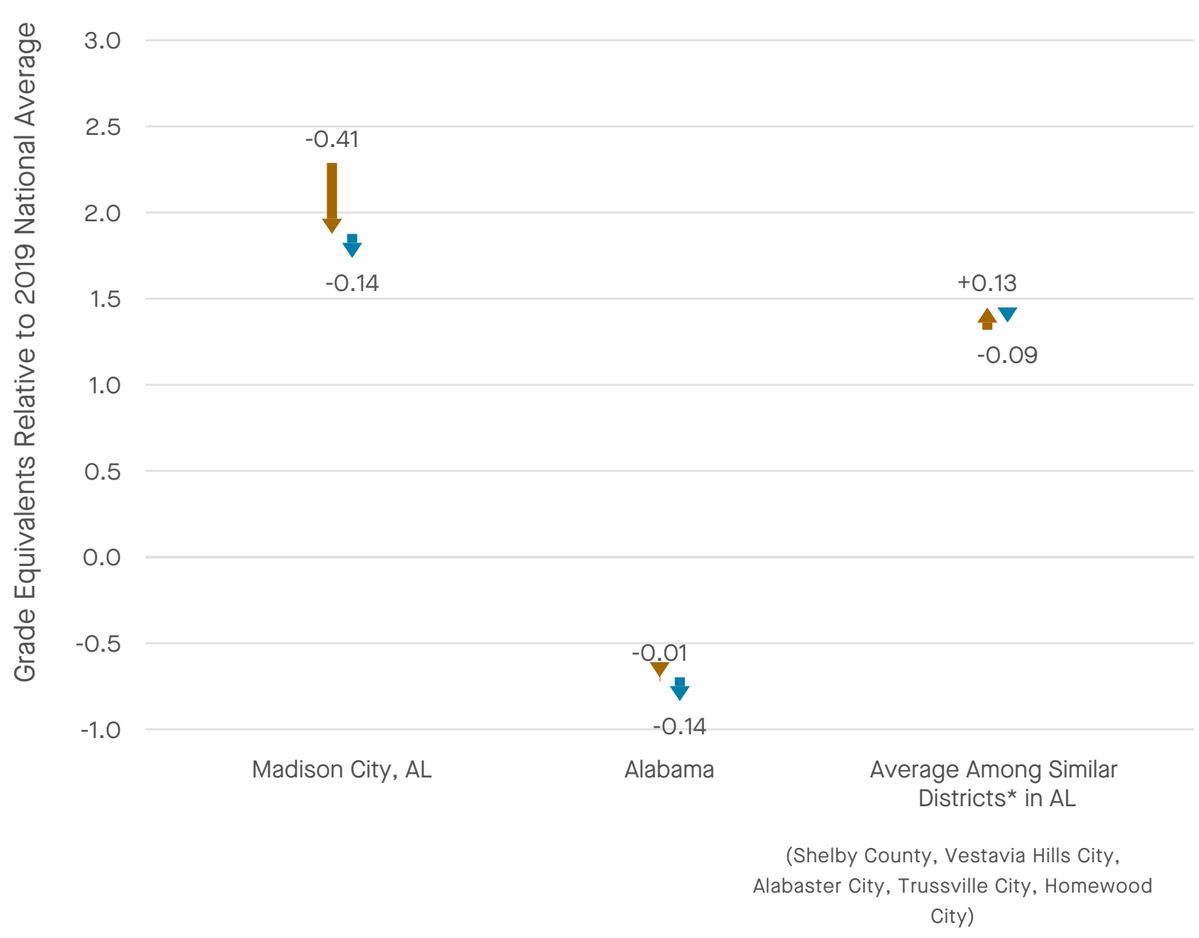
Average Math Scores and Trends in Scores

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
Madison City, AL	1.81	1.50	1.54	↓ -0.31	↑ 0.04	↓ -0.28
Alabama	-1.03	-1.15	-0.94	↓ -0.12	↑ 0.21	↑ 0.09
Similar Districts* in Alabama	0.94	1.05	1.32	↑ 0.11	↑ 0.27	↑ 0.38

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

Reading Performance in Madison City vs. Alabama and Similar Districts, Grades 3-8, 2019-2024



Average Reading Scores and Trends in Scores

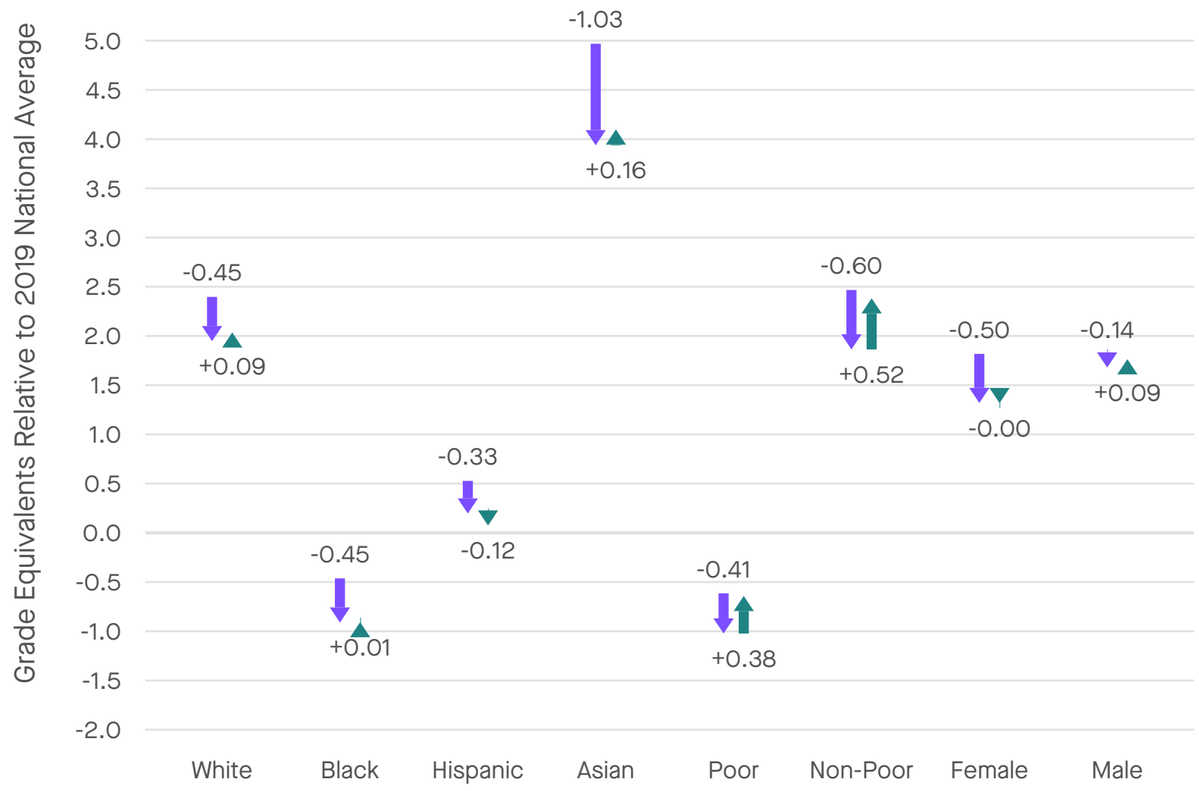
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Madison City, AL	2.29	1.88	1.74	↓ -0.41	↓ -0.14	↓ -0.55
Alabama	-0.69	-0.70	-0.84	↓ -0.01	↓ -0.14	↓ -0.14
Similar Districts* in Alabama	1.32	1.45	1.36	↑ 0.13	↓ -0.09	↑ 0.04

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

Madison City, AL

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

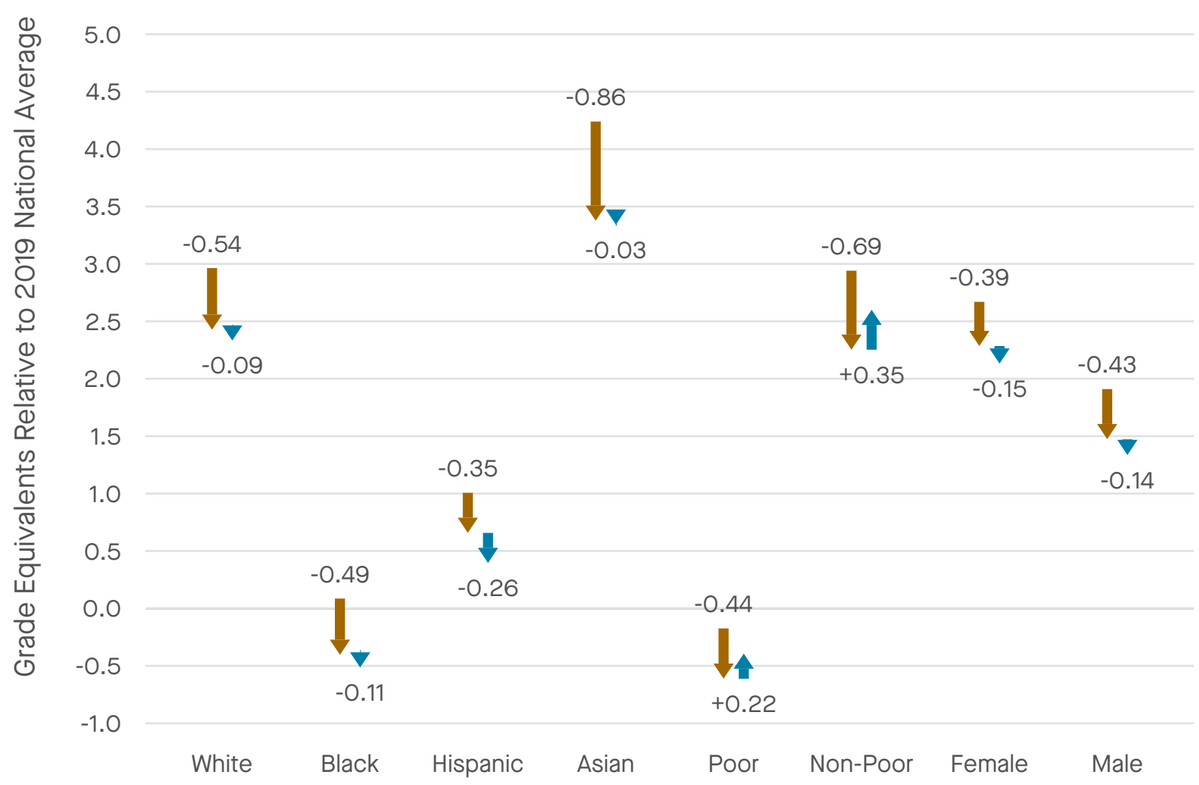


Average Math Scores and Trends in Scores

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	2.40	1.95	2.04	↓ -0.45	↑ 0.09	↓ -0.36
Black	-0.46	-0.91	-0.91	↓ -0.45	↑ 0.01	↓ -0.44
Hispanic	0.53	0.20	0.07	↓ -0.33	↓ -0.12	↓ -0.45
Asian	4.97	3.94	4.10	↓ -1.03	↑ 0.16	↓ -0.87
Poor	-0.61	-1.02	-0.64	↓ -0.41	↑ 0.38	↓ -0.03
Non-Poor	2.47	1.86	2.38	↓ -0.60	↑ 0.52	↓ -0.09
Female	1.82	1.32	1.32	↓ -0.50	↓ -0.00	↓ -0.50
Male	1.81	1.68	1.76	↓ -0.14	↑ 0.09	↓ -0.05

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



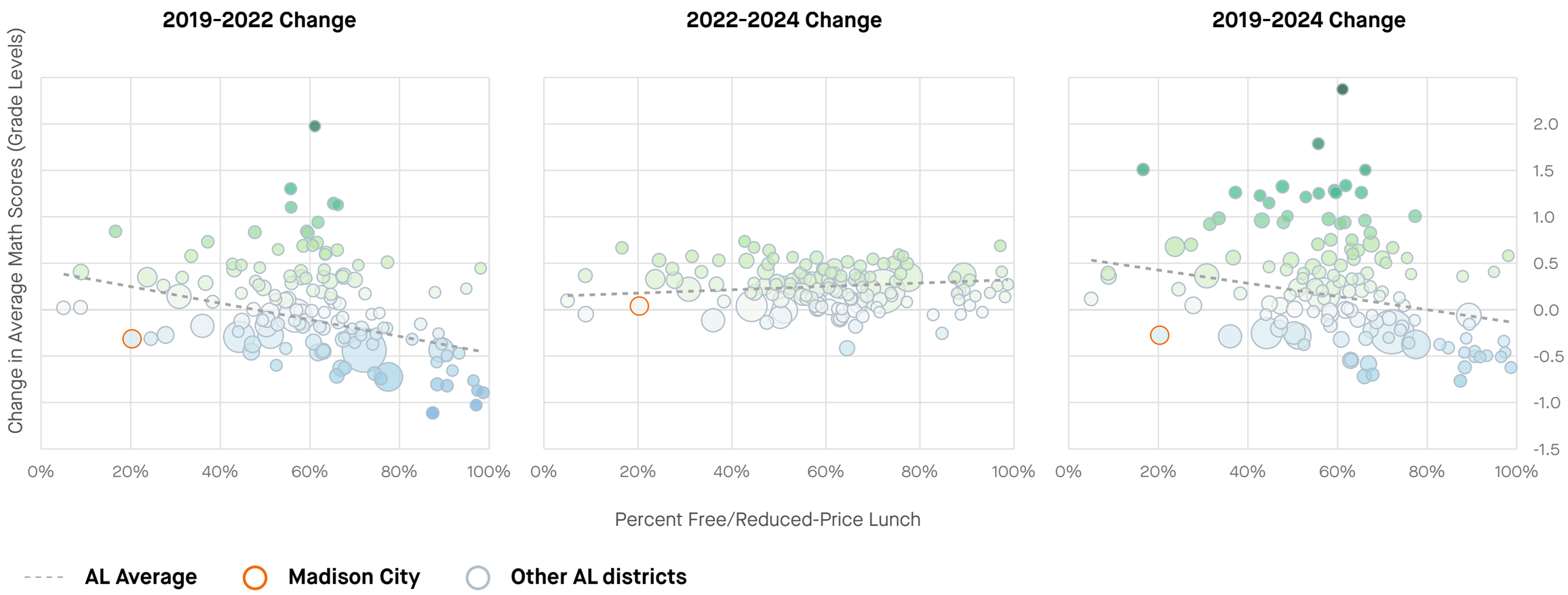
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

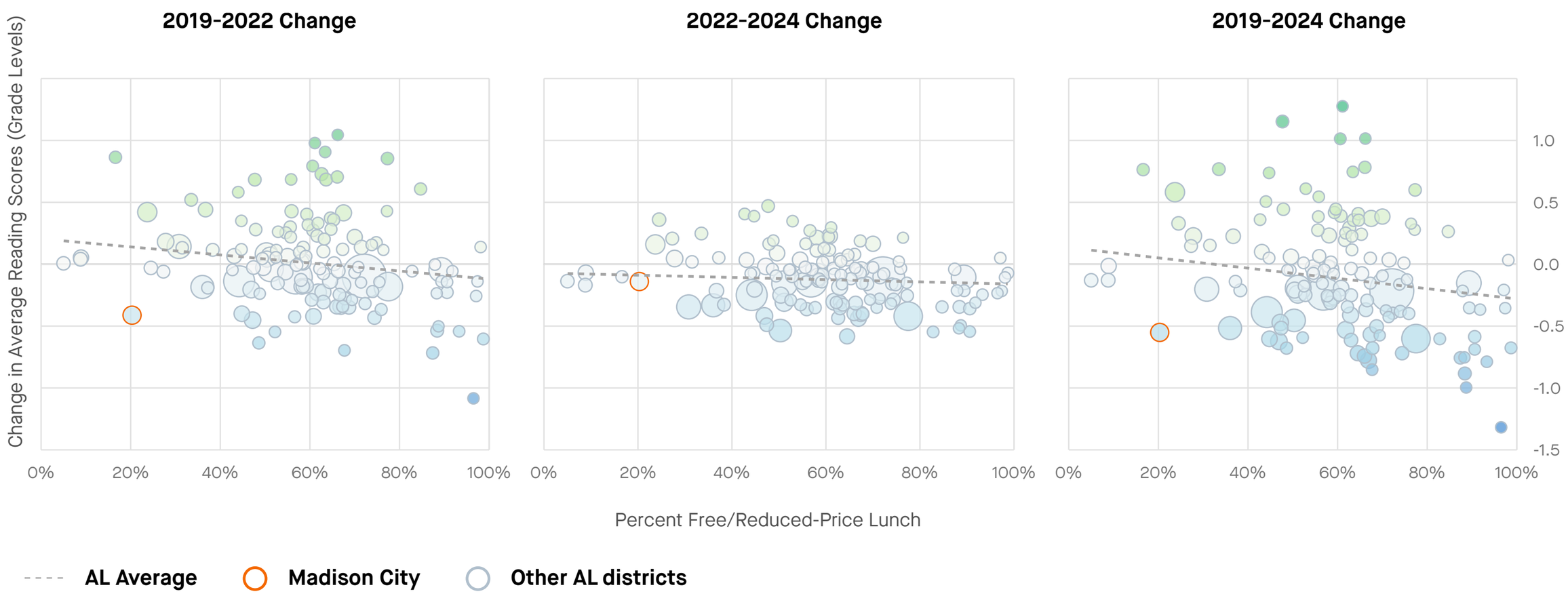
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	2.96	2.43	2.33	↓ -0.54	↓ -0.09	↓ -0.63
Black	0.09	-0.40	-0.51	↓ -0.49	↓ -0.11	↓ -0.60
Hispanic	1.01	0.66	0.40	↓ -0.35	↓ -0.26	↓ -0.61
Asian	4.24	3.38	3.34	↓ -0.86	↓ -0.03	↓ -0.90
Poor	-0.17	-0.61	-0.39	↓ -0.44	↑ 0.22	↓ -0.22
Non-Poor	2.94	2.25	2.60	↓ -0.69	↑ 0.35	↓ -0.34
Female	2.67	2.29	2.13	↓ -0.39	↓ -0.15	↓ -0.54
Male	1.91	1.47	1.34	↓ -0.43	↓ -0.14	↓ -0.57

Madison City, AL

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

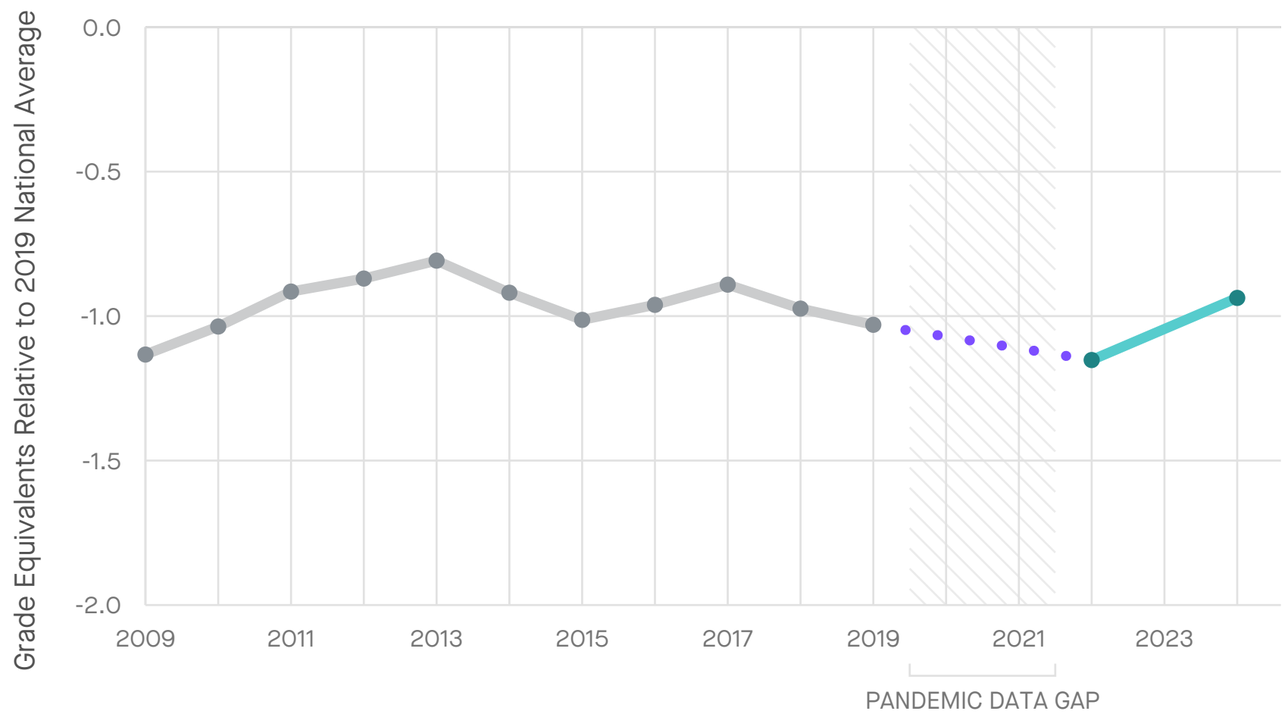


Change in Reading Performance in Alabama Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



Alabama

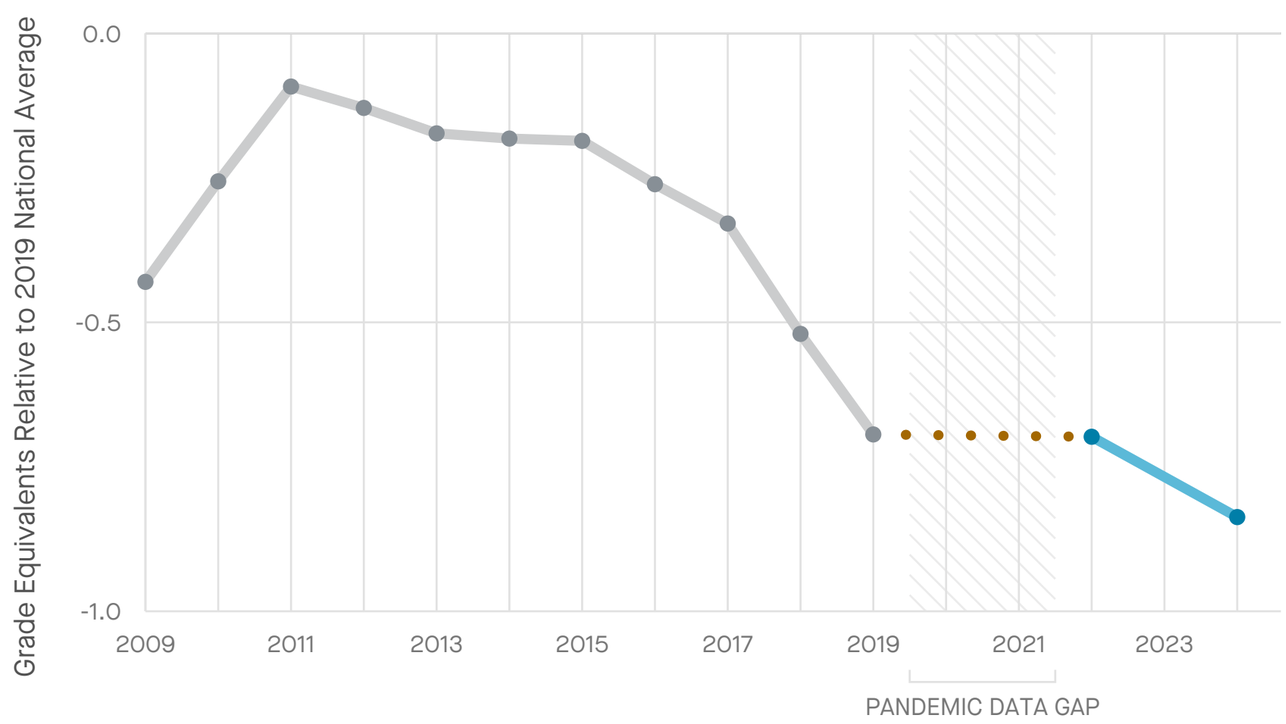
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	-1.03
2022 Average	-1.15
2024 Average	-0.94
2019-2022 Change	-0.12
2022-2024 Change	+0.21
Since 2019	+0.09

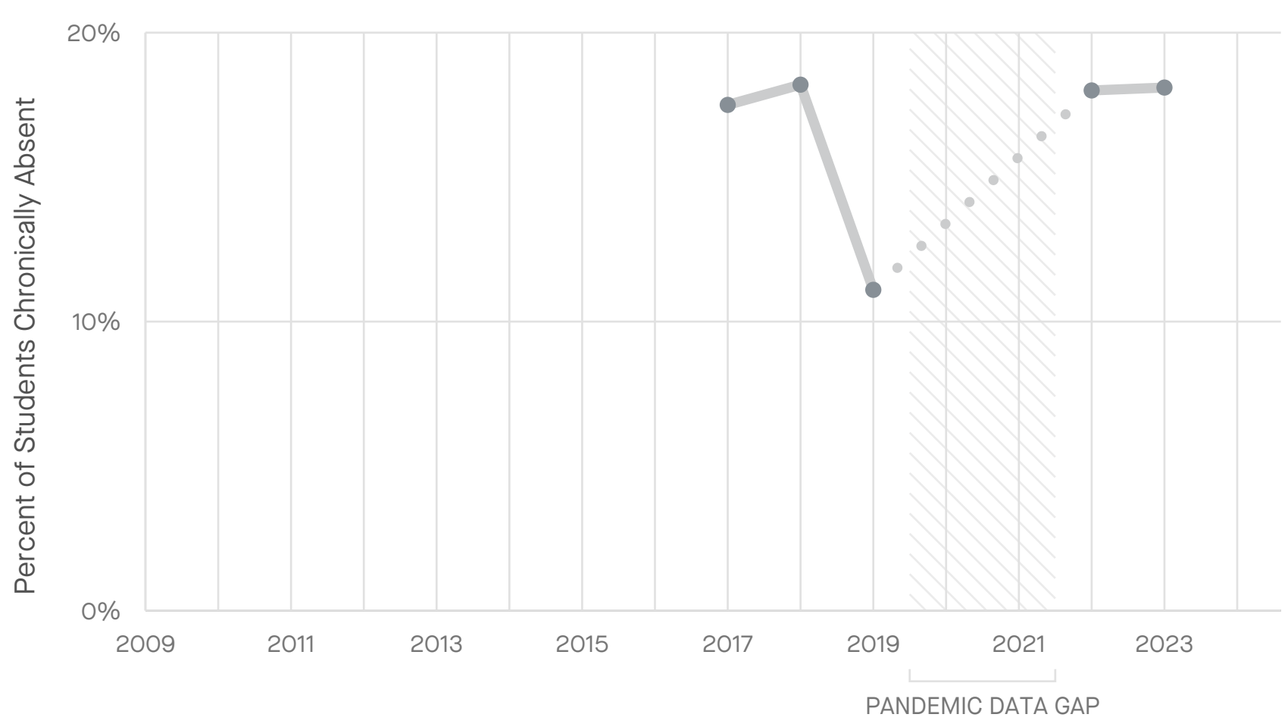
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	-0.69
2022 Average	-0.70
2024 Average	-0.84
2019-2022 Change	-0.01
2022-2024 Change	-0.14
Since 2019	-0.14

Absenteeism, Grades 3-8, 2009-2024



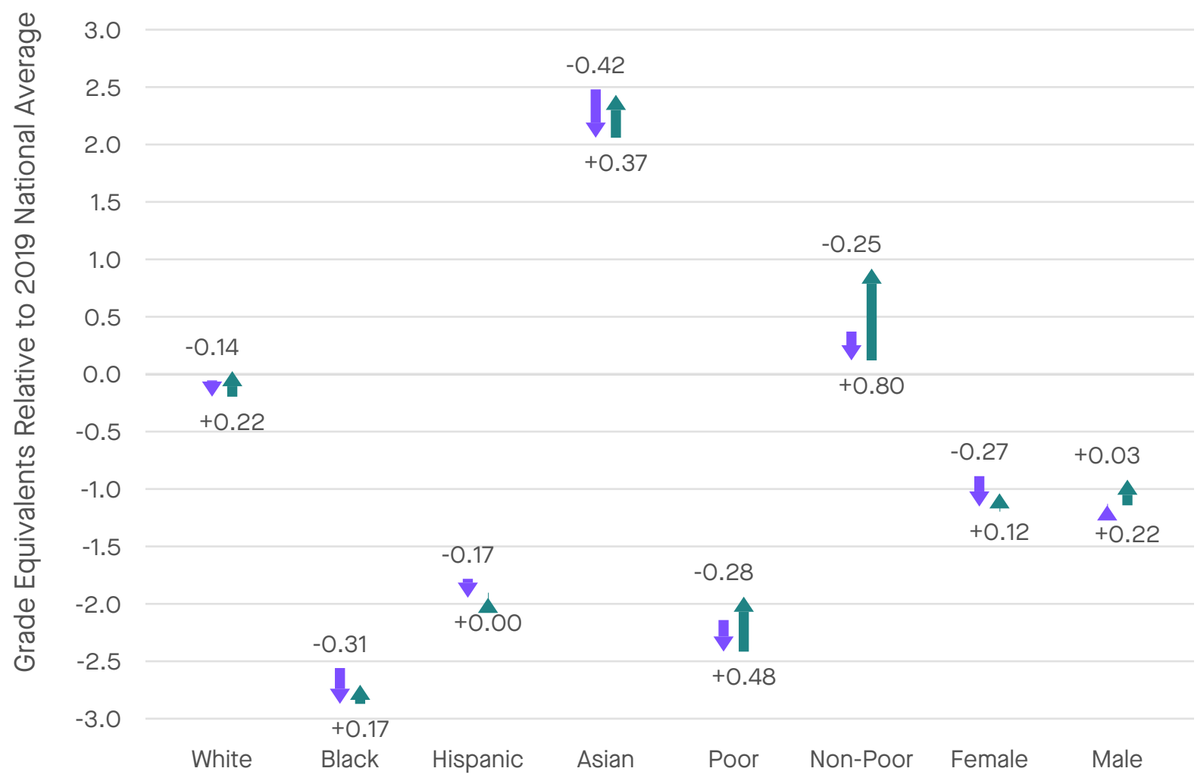
Absenteeism

2019-2023 Change	+0.07
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Alabama

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

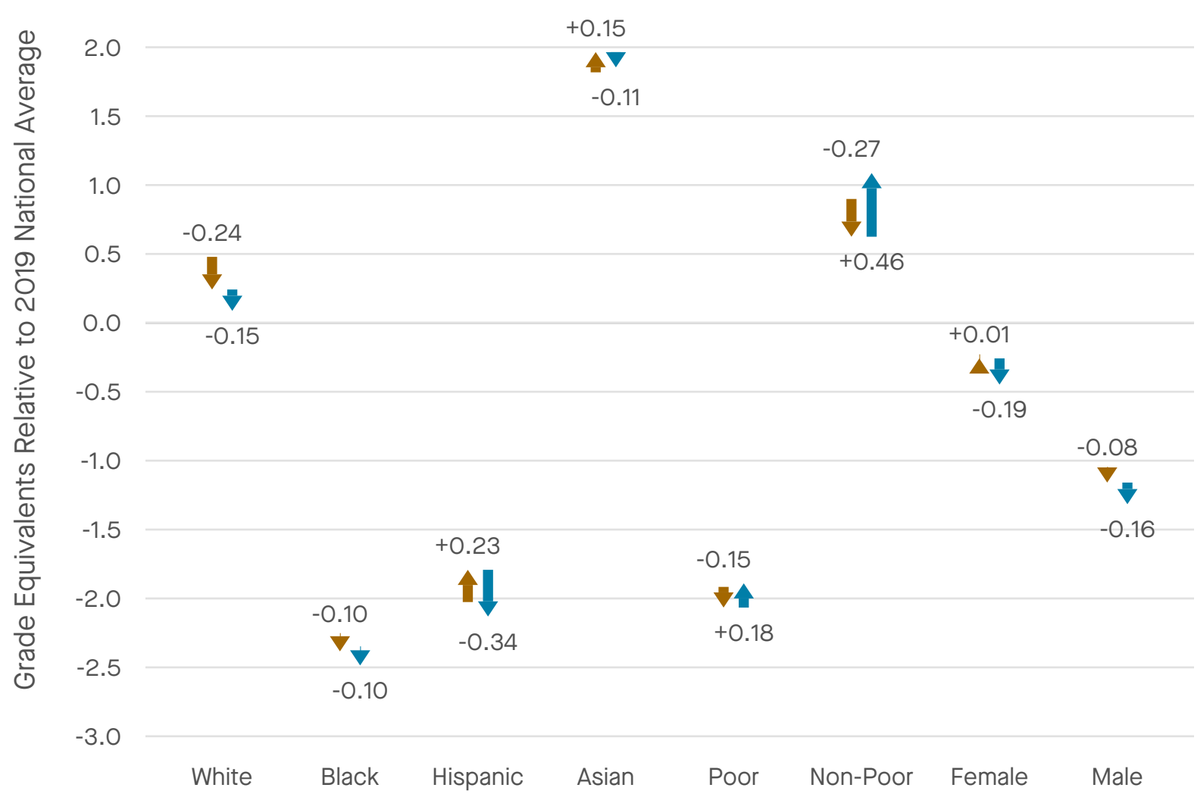


Average Math Scores and Trends in Scores

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	-0.05	-0.20	0.03	↓ -0.14	↑ 0.22	↑ 0.08
Black	-2.56	-2.87	-2.70	↓ -0.31	↑ 0.17	↓ -0.14
Hispanic	-1.78	-1.95	-1.95	↓ -0.17	↑ 0.00	↓ -0.17
Asian	2.48	2.06	2.43	↓ -0.42	↑ 0.37	↓ -0.05
Poor	-2.14	-2.42	-1.94	↓ -0.28	↑ 0.48	↑ 0.20
Non-Poor	0.37	0.12	0.92	↓ -0.25	↑ 0.80	↑ 0.55
Female	-0.89	-1.15	-1.04	↓ -0.27	↑ 0.12	↓ -0.15
Male	-1.17	-1.14	-0.92	↑ 0.03	↑ 0.22	↑ 0.25

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

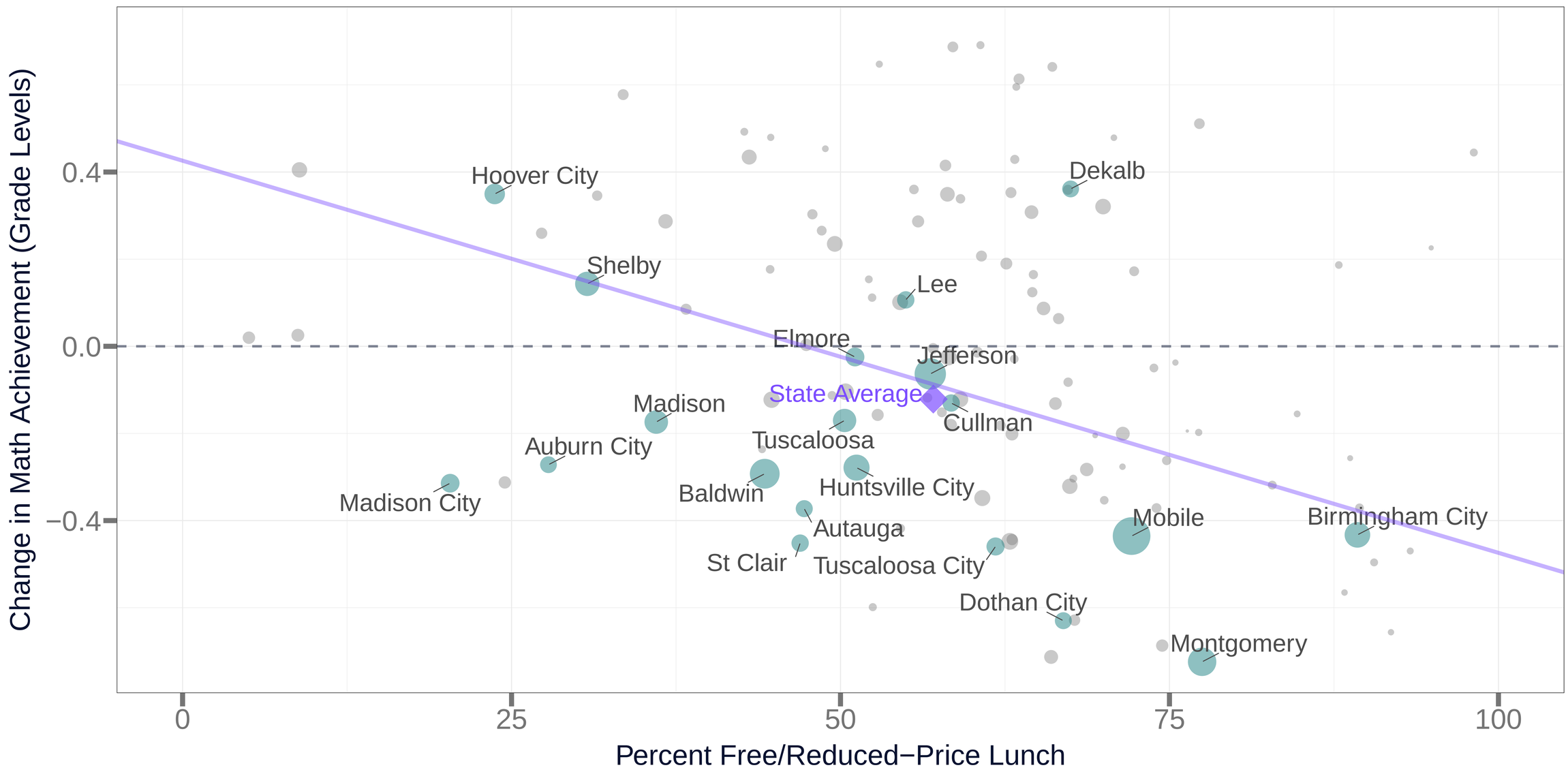


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

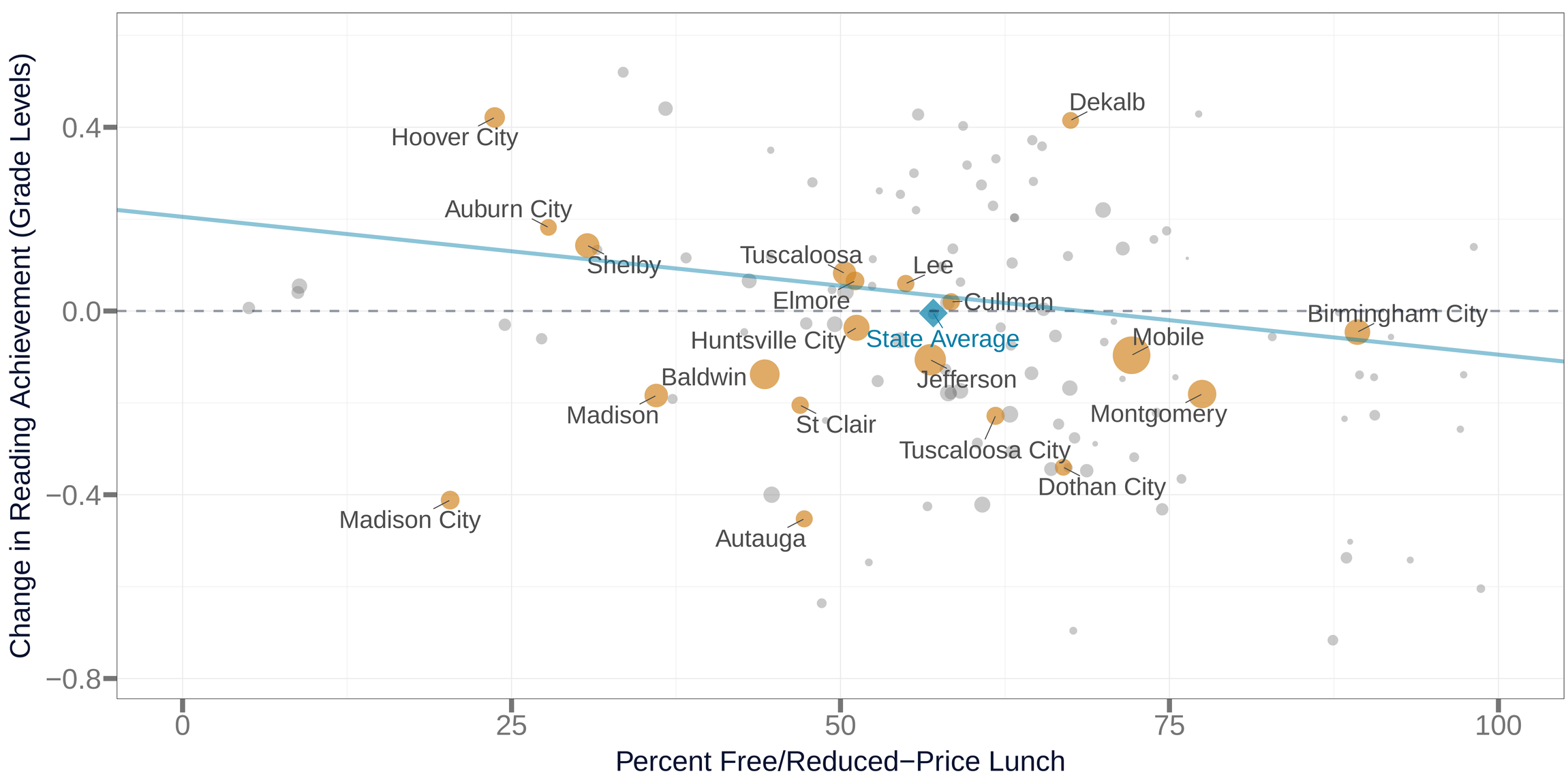
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	0.48	0.24	0.09	↓ -0.24	↓ -0.15	↓ -0.39
Black	-2.29	-2.38	-2.49	↓ -0.10	↓ -0.10	↓ -0.20
Hispanic	-2.03	-1.79	-2.13	↑ 0.23	↓ -0.34	↓ -0.11
Asian	1.82	1.97	1.85	↑ 0.15	↓ -0.11	↑ 0.04
Poor	-1.92	-2.07	-1.89	↓ -0.15	↑ 0.18	↑ 0.03
Non-Poor	0.90	0.63	1.09	↓ -0.27	↑ 0.46	↑ 0.19
Female	-0.27	-0.26	-0.45	↑ 0.01	↓ -0.19	↓ -0.18
Male	-1.08	-1.16	-1.32	↓ -0.08	↓ -0.16	↓ -0.24

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



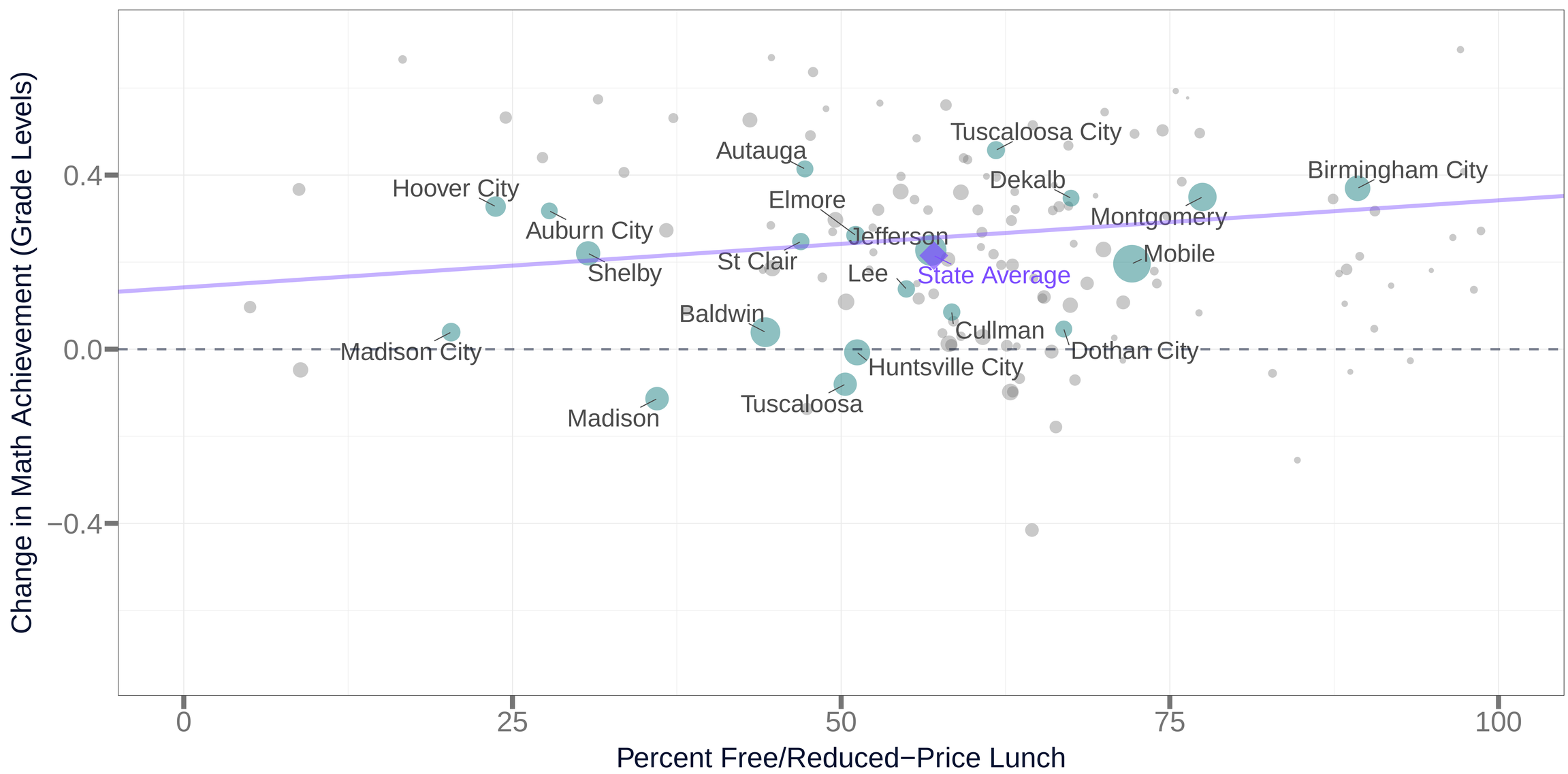
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



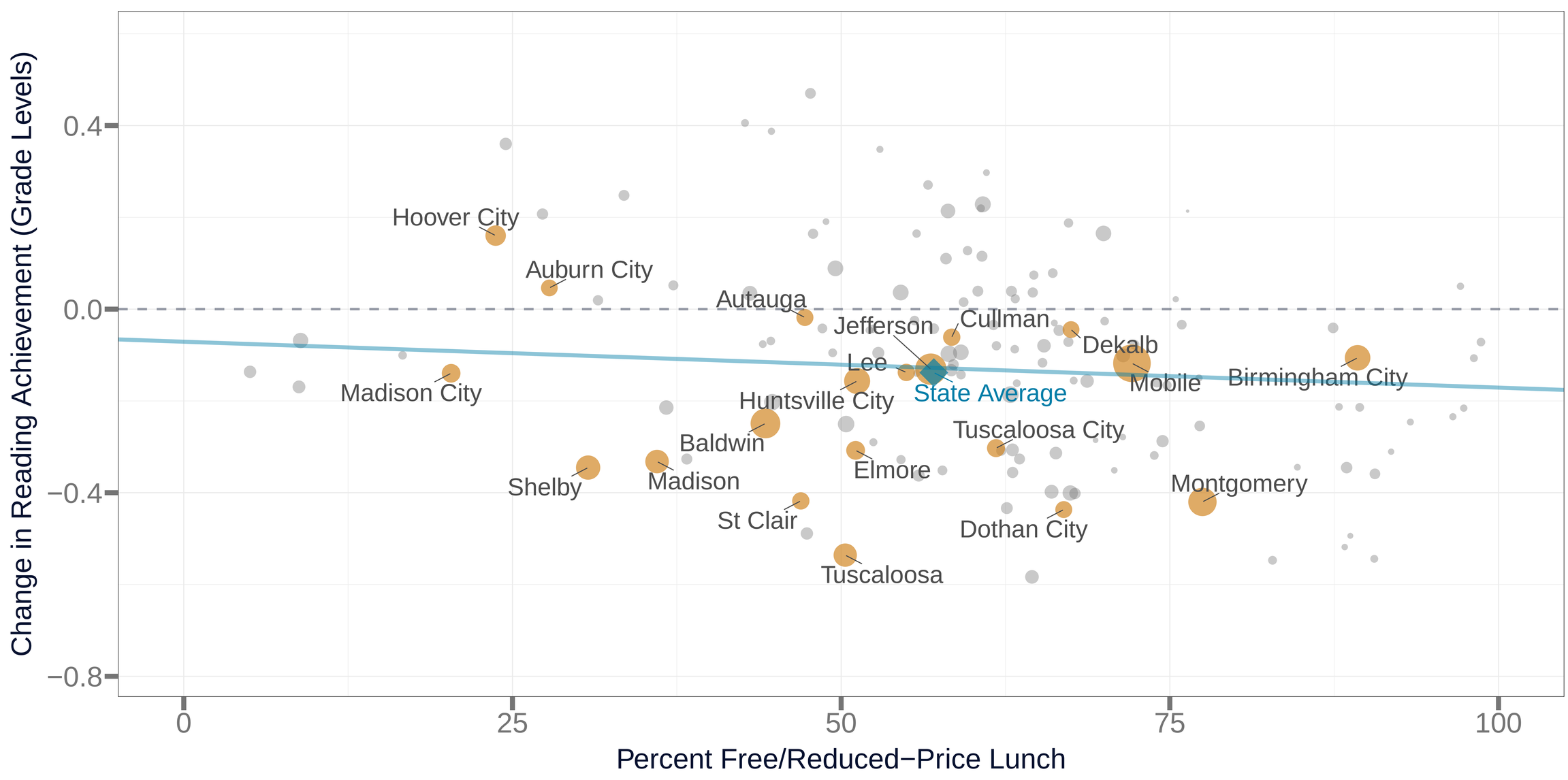
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



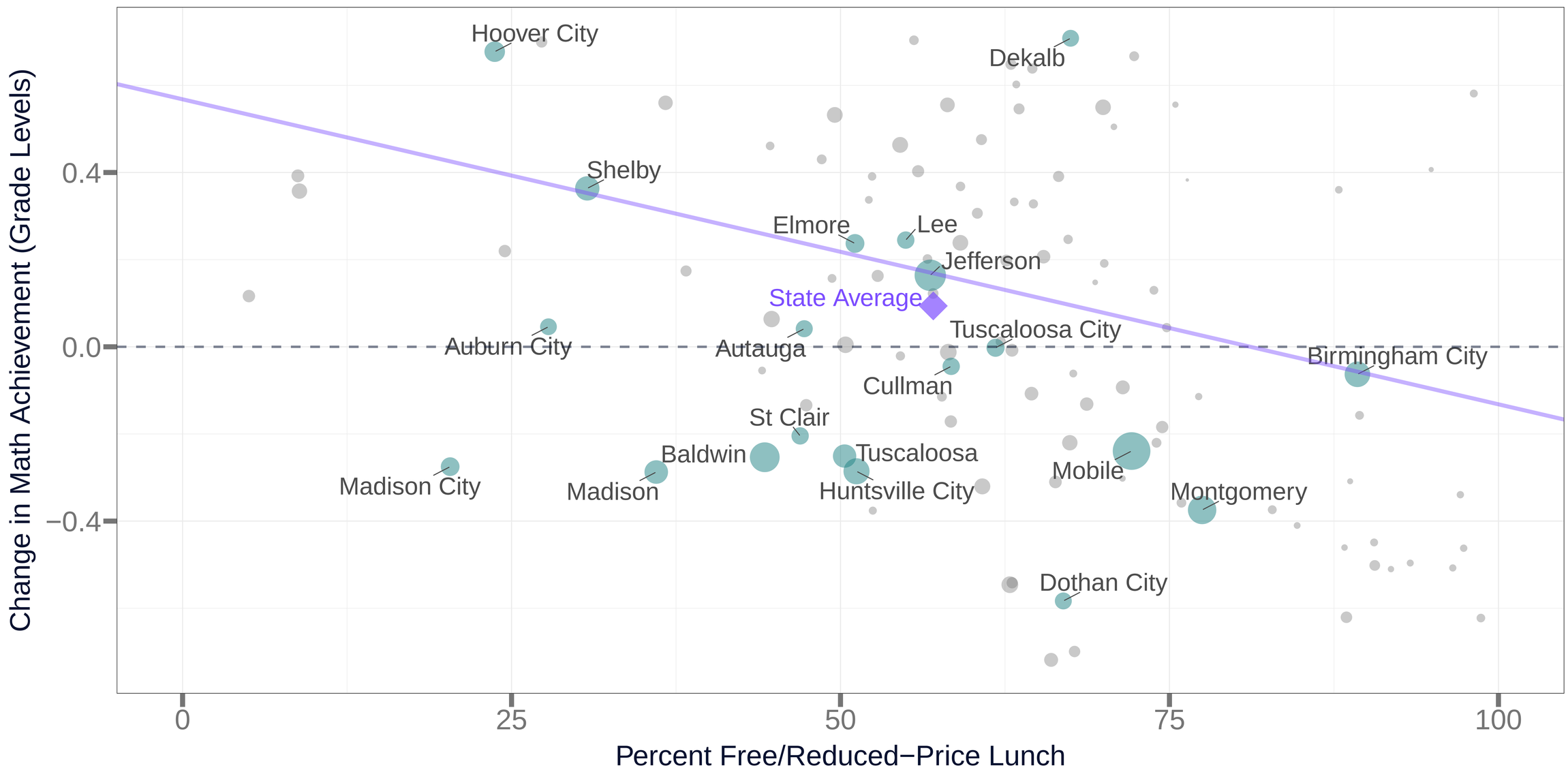
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



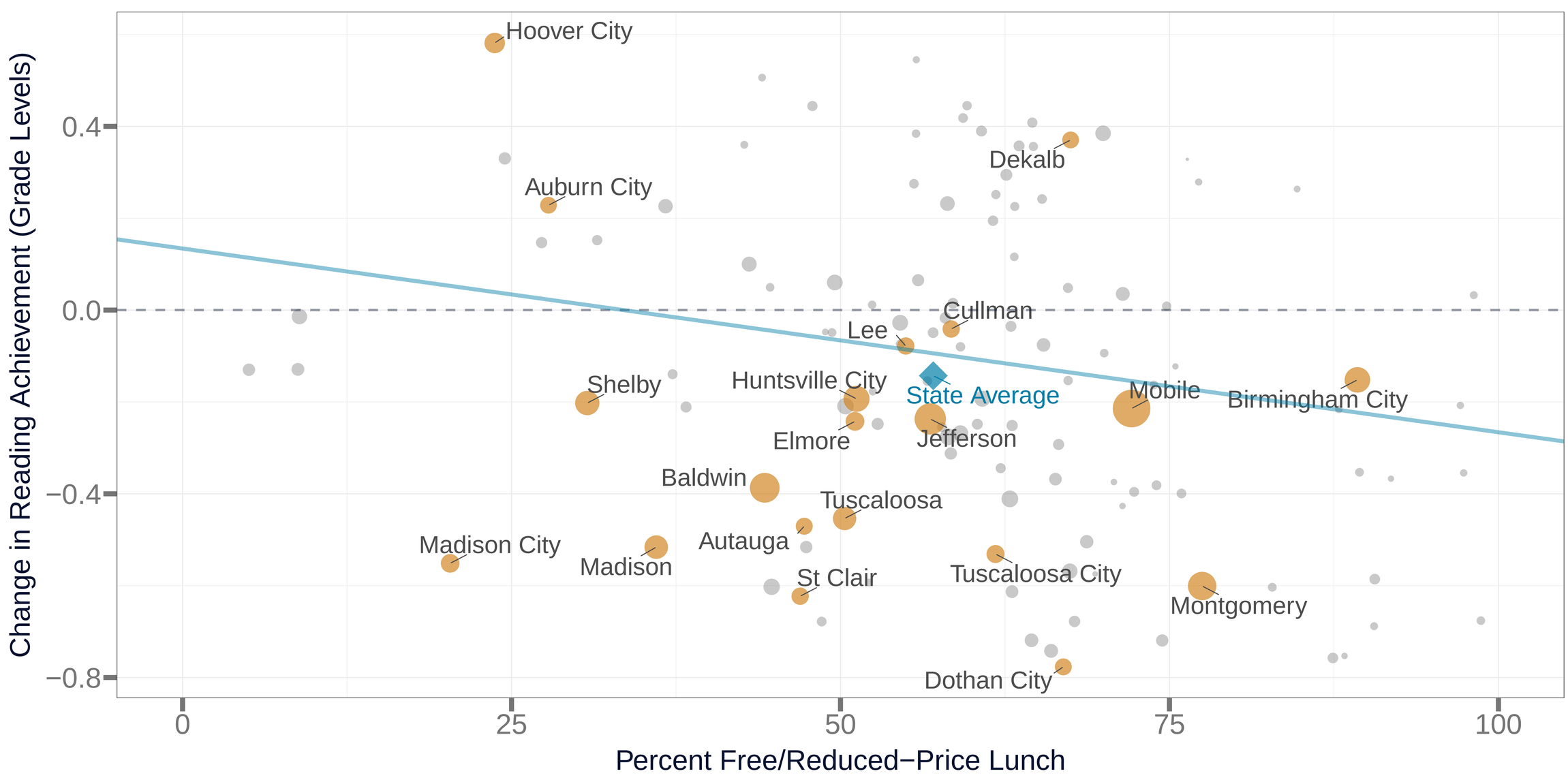
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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

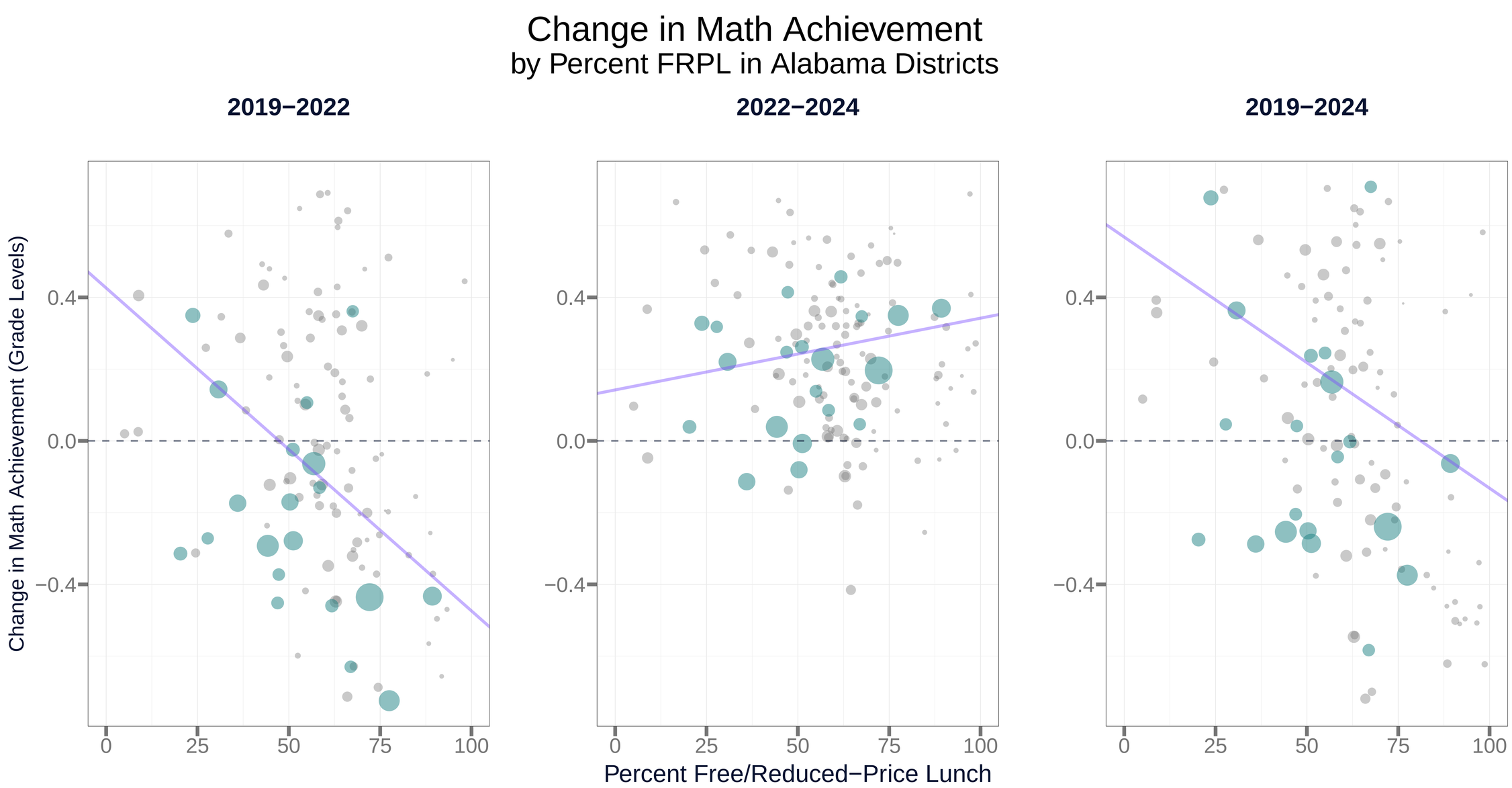


Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



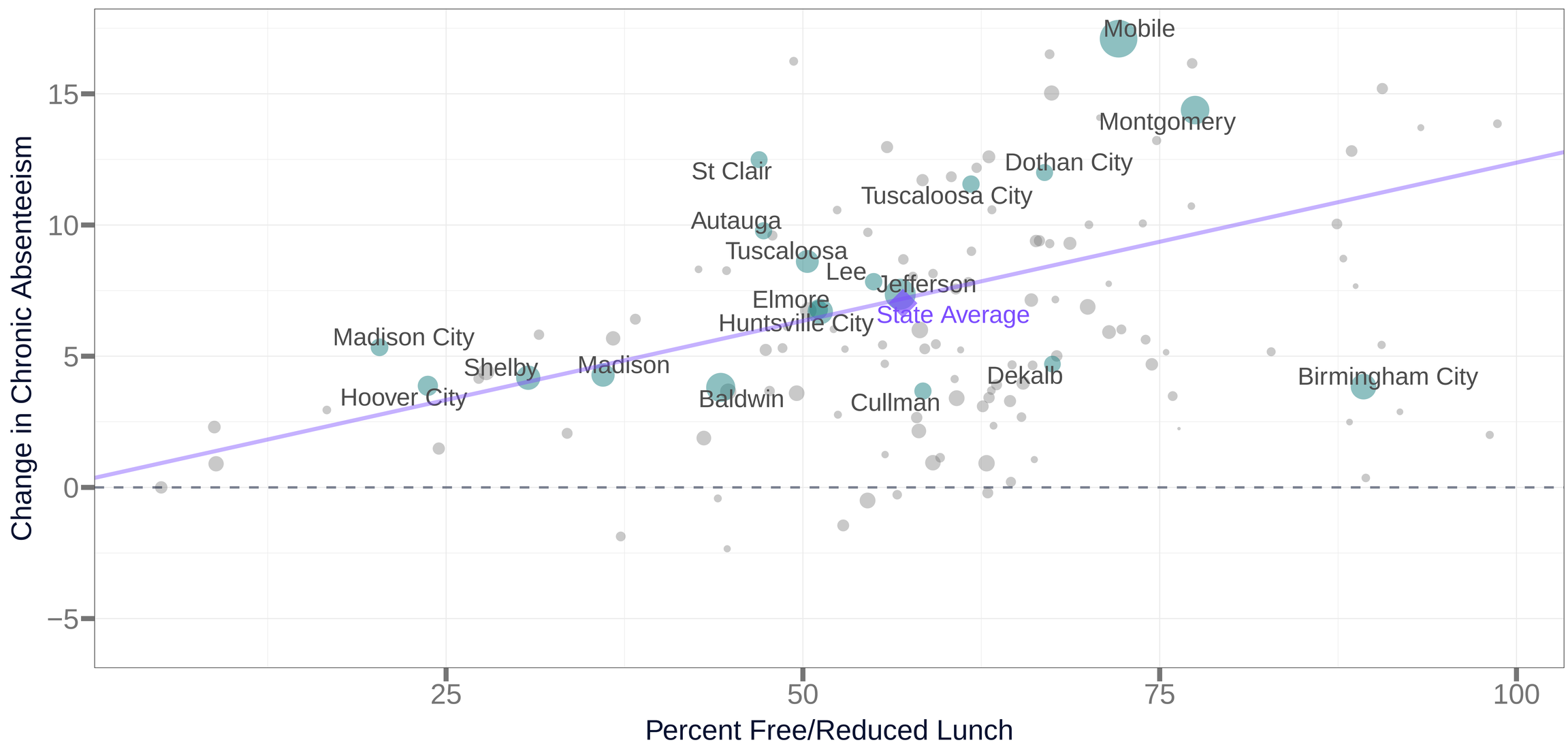
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.



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.

Change in Chronic Absenteeism 2019−2023
by Percent FRPL in Alabama Districts



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