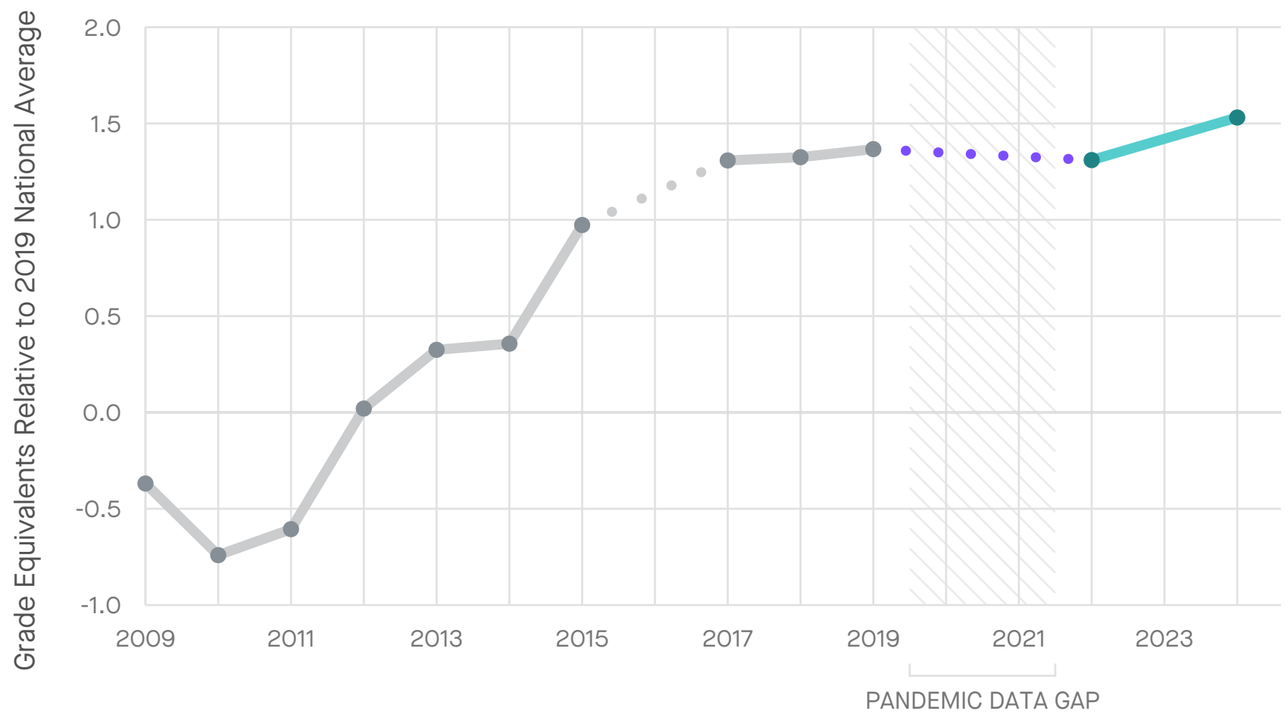
Sumner County, TN

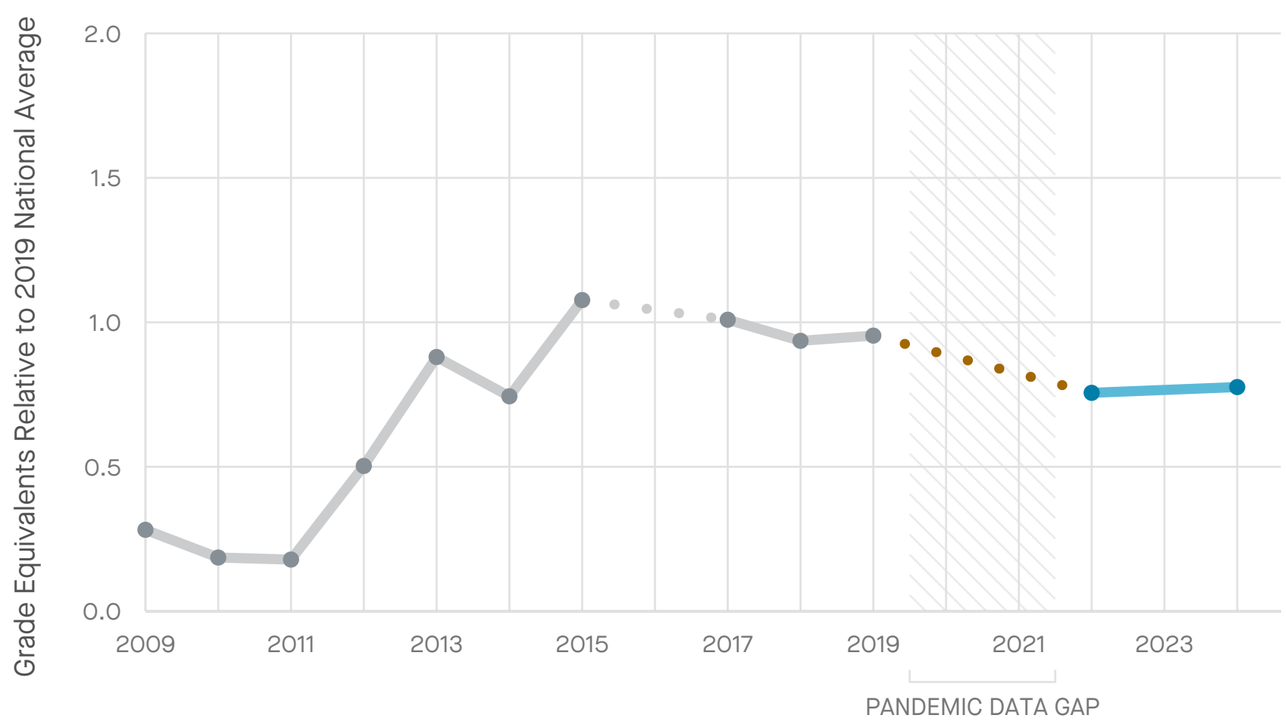
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	1.37
2022 Average	1.31
2024 Average	1.53
2019-2022 Change	-0.06
2022-2024 Change	+0.22
Since 2019	+0.16

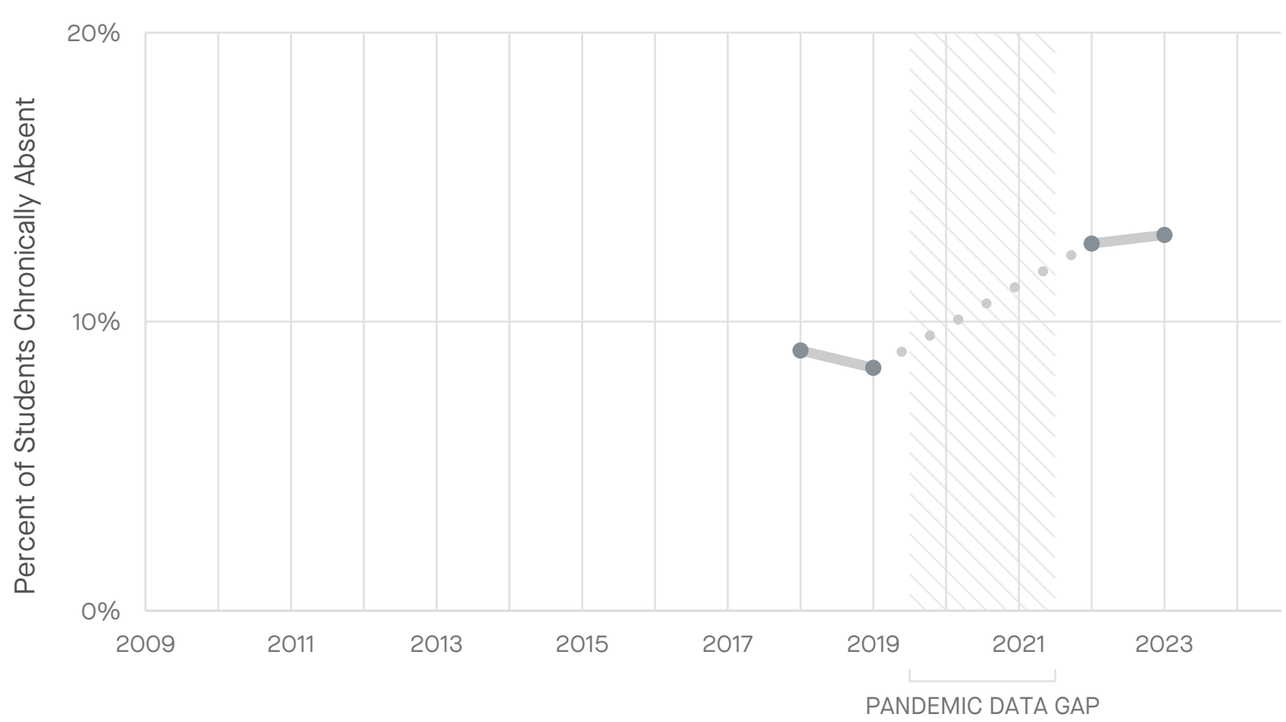
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	0.95
2022 Average	0.76
2024 Average	0.78
2019-2022 Change	-0.20
2022-2024 Change	+0.02
Since 2019	-0.18

Absenteeism, Grades 3-8, 2009-2024



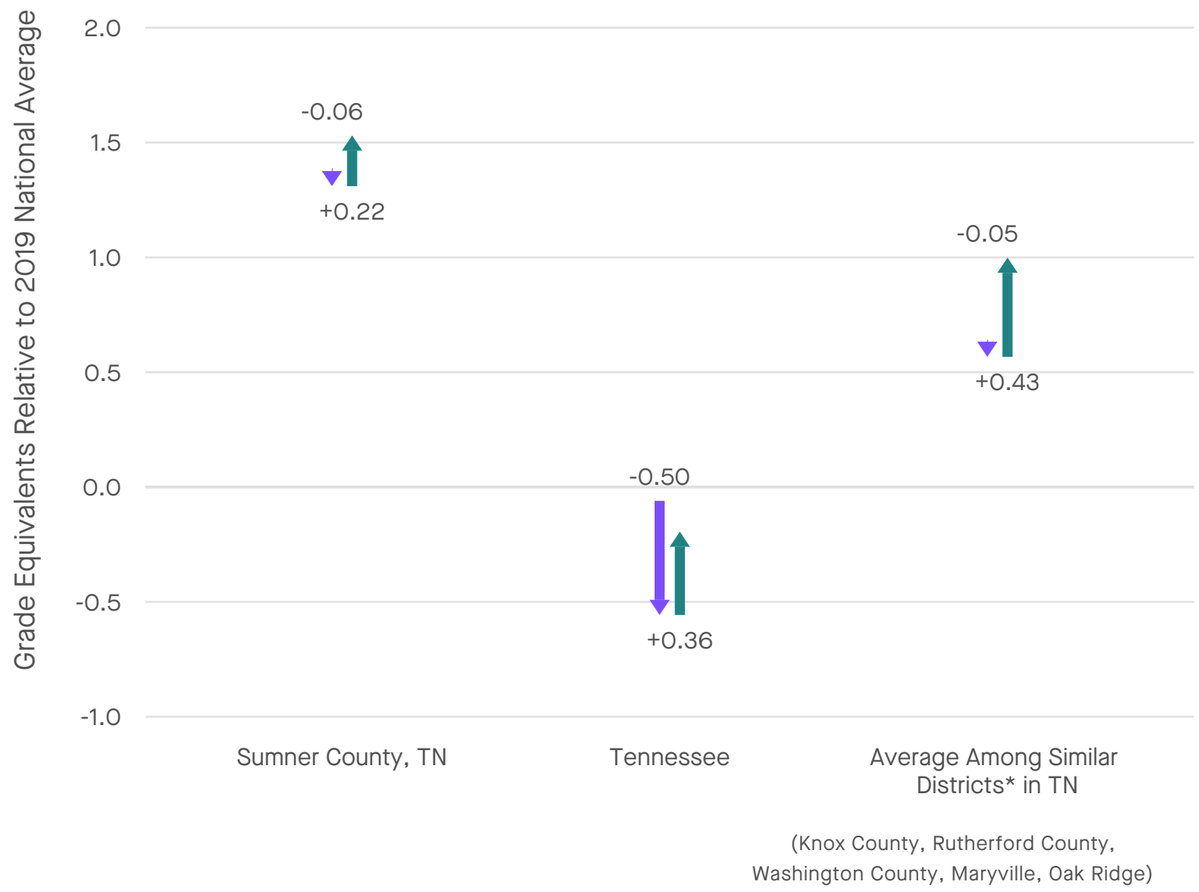
Absenteeism

2019-2023 Change	+0.05
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Sumner County, TN

Math Performance in Sumner County vs. Tennessee and Similar Districts, Grades 3-8, 2019-2024



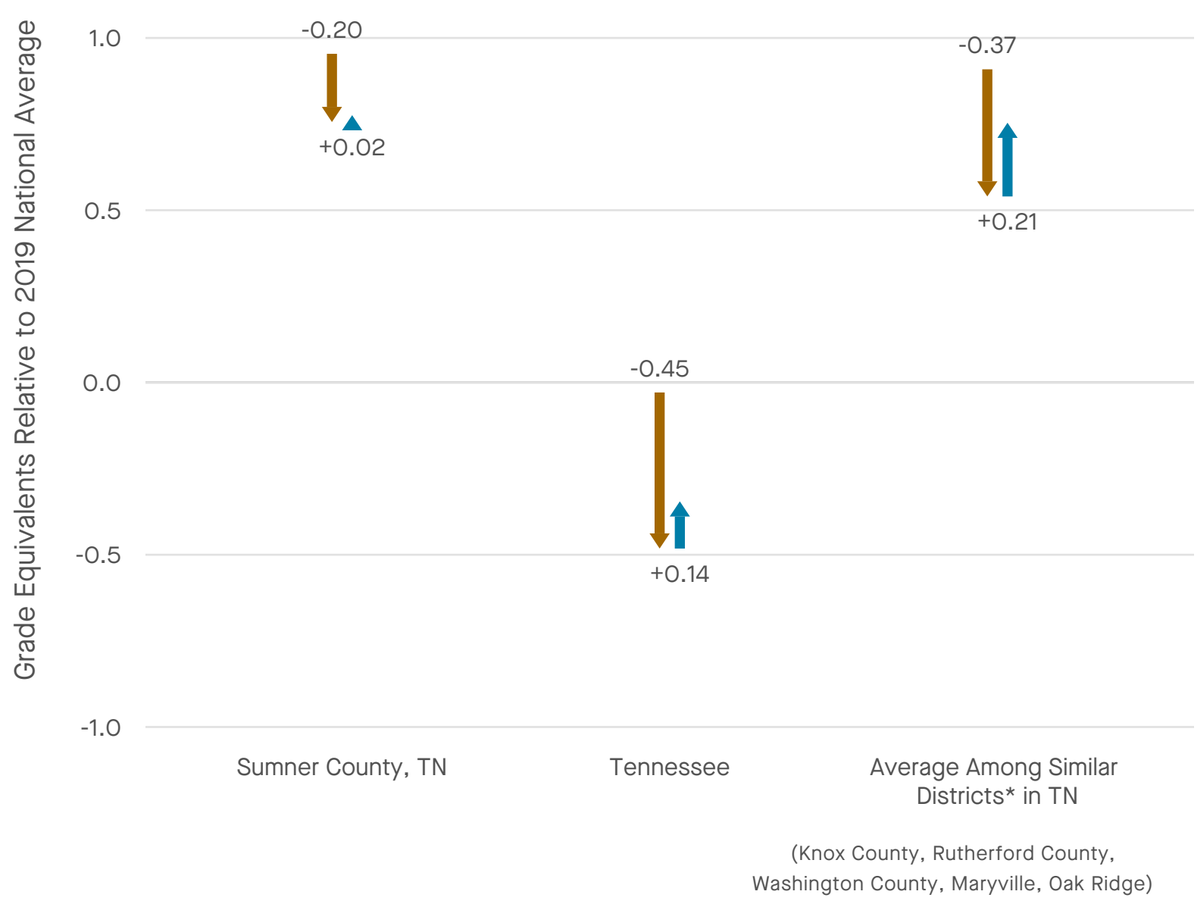
Average Math Scores and Trends in Scores

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
Sumner County, TN	1.37	1.31	1.53	↓ -0.06	↑ 0.22	↑ 0.16
Tennessee	-0.06	-0.56	-0.19	↓ -0.50	↑ 0.36	↓ -0.13
Similar Districts* in Tennessee	0.62	0.57	1.00	↓ -0.05	↑ 0.43	↑ 0.38

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

Reading Performance in Sumner County vs. Tennessee and Similar Districts, Grades 3-8, 2019-2024



Average Reading Scores and Trends in Scores

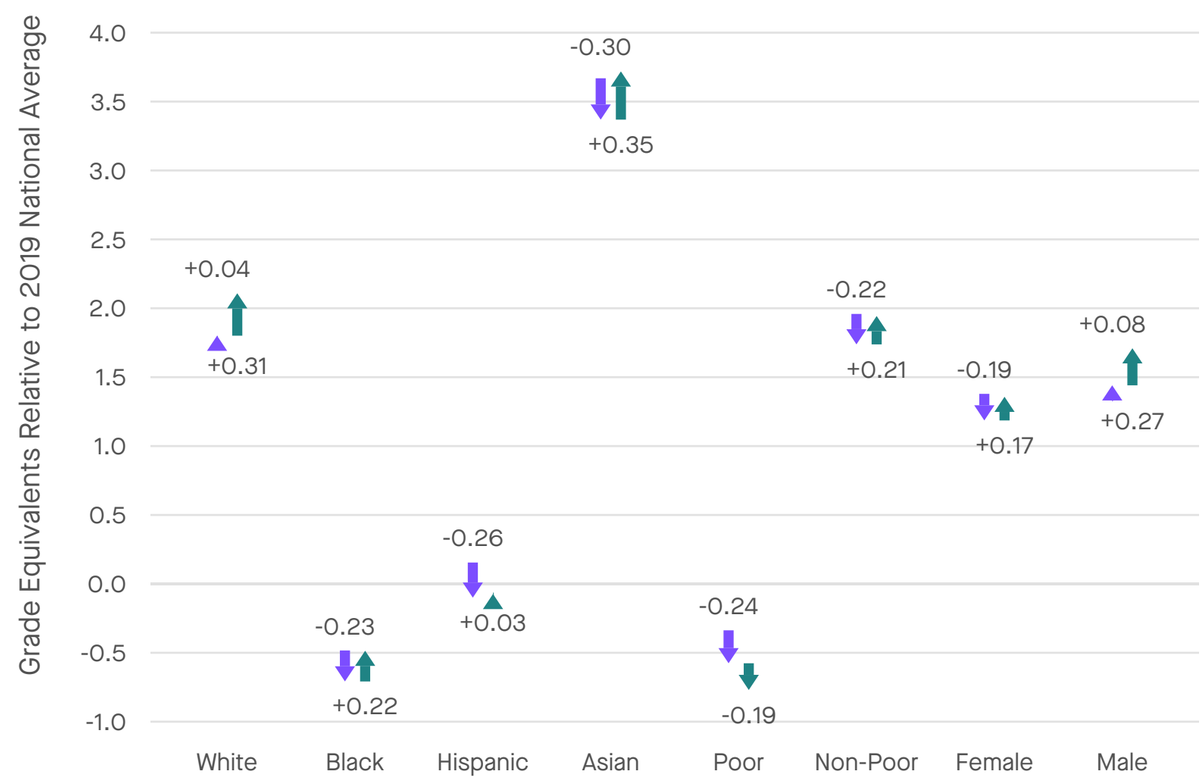
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Sumner County, TN	0.95	0.76	0.78	↓ -0.20	↑ 0.02	↓ -0.18
Tennessee	-0.03	-0.48	-0.34	↓ -0.45	↑ 0.14	↓ -0.32
Similar Districts* in Tennessee	0.91	0.54	0.75	↓ -0.37	↑ 0.21	↓ -0.16

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

Sumner County, TN

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

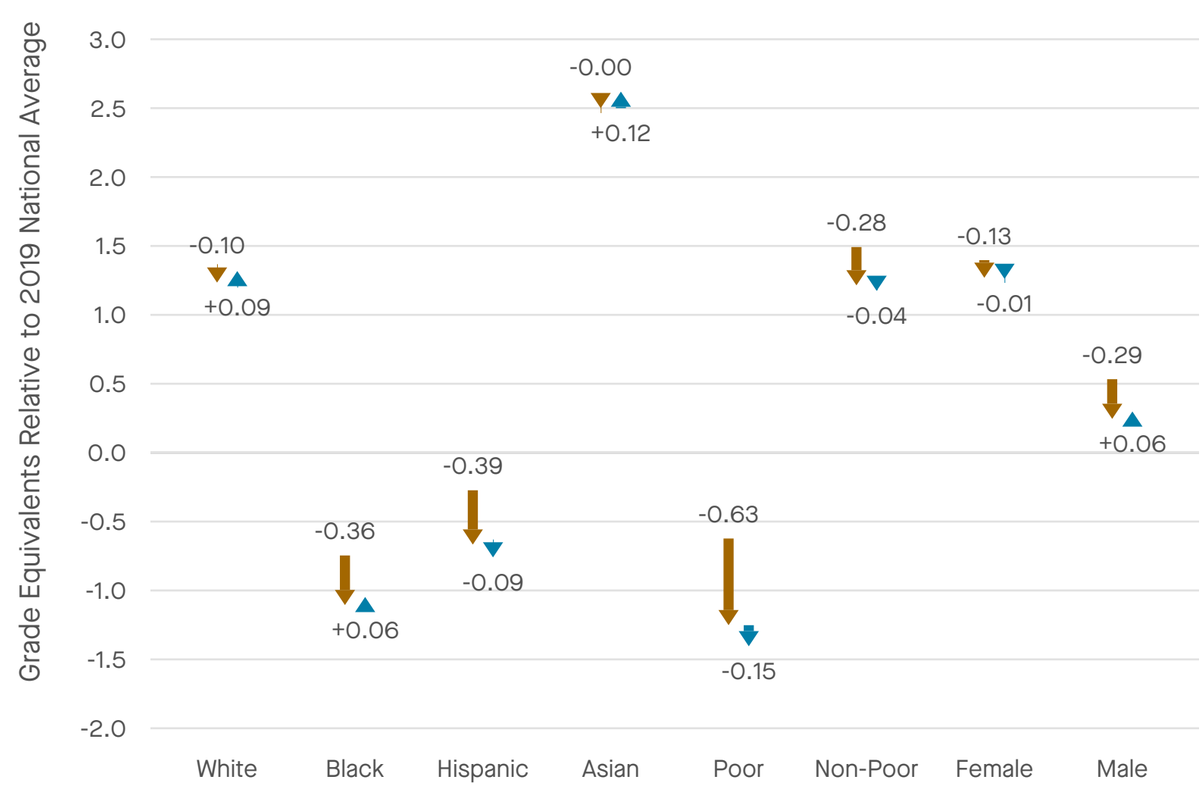


Average Math Scores and Trends in Scores

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	1.76	1.80	2.11	↑ 0.04	↑ 0.31	↑ 0.35
Black	-0.48	-0.71	-0.48	↓ -0.23	↑ 0.22	↓ -0.00
Hispanic	0.15	-0.10	-0.07	↓ -0.26	↑ 0.03	↓ -0.23
Asian	3.67	3.37	3.72	↓ -0.30	↑ 0.35	↑ 0.05
Poor	-0.34	-0.58	-0.77	↓ -0.24	↓ -0.19	↓ -0.43
Non-Poor	1.96	1.74	1.94	↓ -0.22	↑ 0.21	↓ -0.01
Female	1.38	1.19	1.36	↓ -0.19	↑ 0.17	↓ -0.02
Male	1.36	1.44	1.71	↑ 0.08	↑ 0.27	↑ 0.35

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



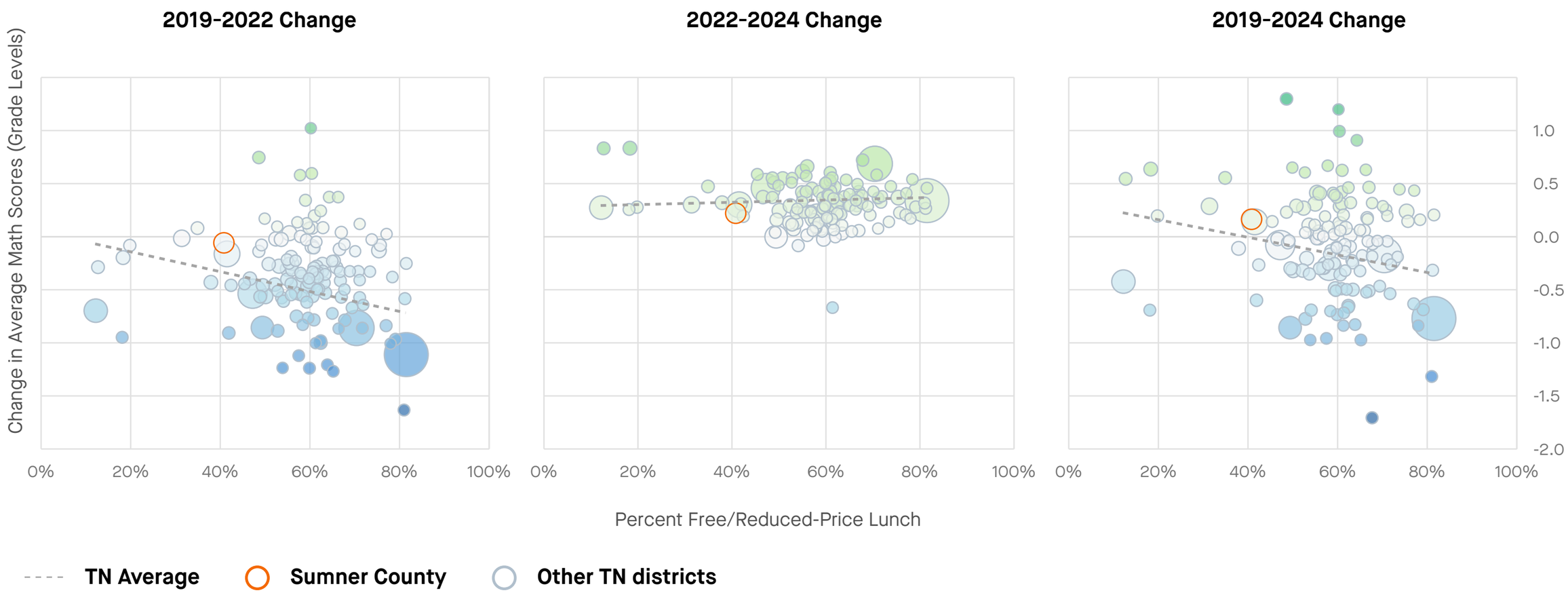
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

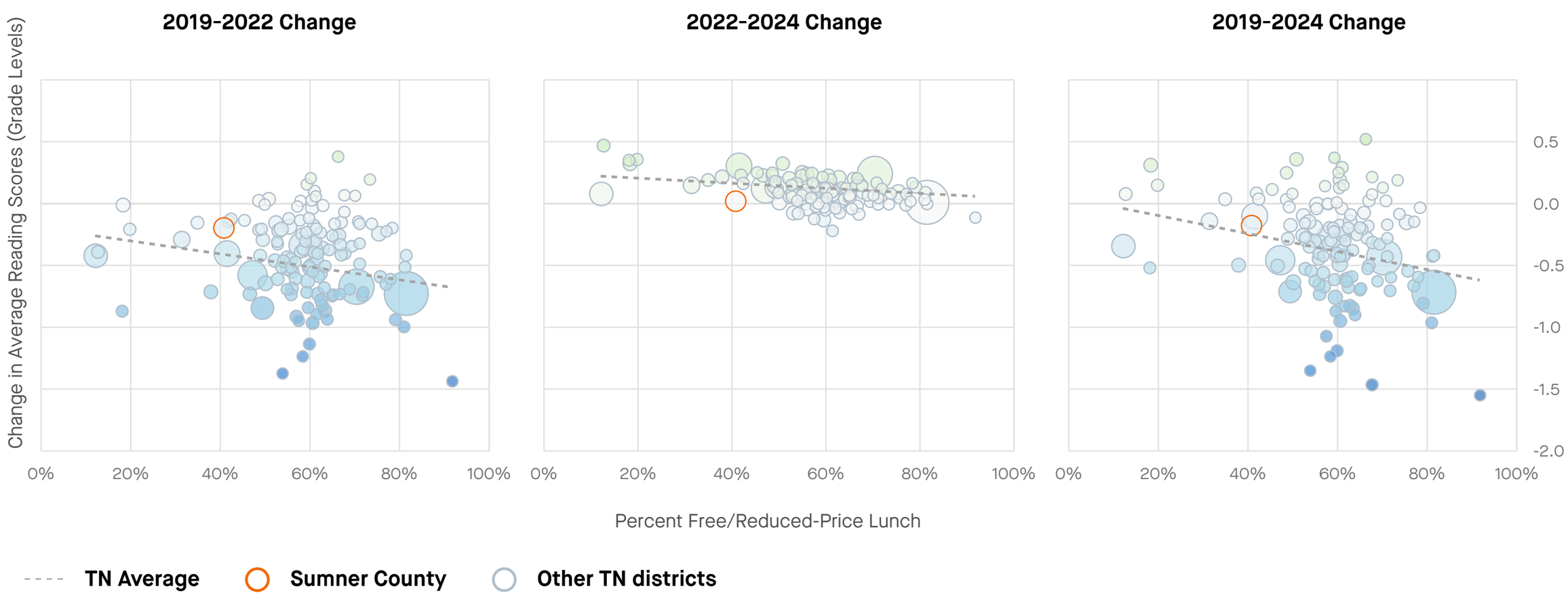
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	1.33	1.23	1.32	↓ -0.10	↑ 0.09	↓ -0.01
Black	-0.75	-1.11	-1.05	↓ -0.36	↑ 0.06	↓ -0.30
Hispanic	-0.27	-0.67	-0.76	↓ -0.39	↓ -0.09	↓ -0.49
Asian	2.50	2.50	2.62	↓ -0.00	↑ 0.12	↑ 0.12
Poor	-0.62	-1.25	-1.41	↓ -0.63	↓ -0.15	↓ -0.78
Non-Poor	1.49	1.21	1.17	↓ -0.28	↓ -0.04	↓ -0.32
Female	1.40	1.27	1.26	↓ -0.13	↓ -0.01	↓ -0.14
Male	0.53	0.24	0.30	↓ -0.29	↑ 0.06	↓ -0.23

Sumner County, TN

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

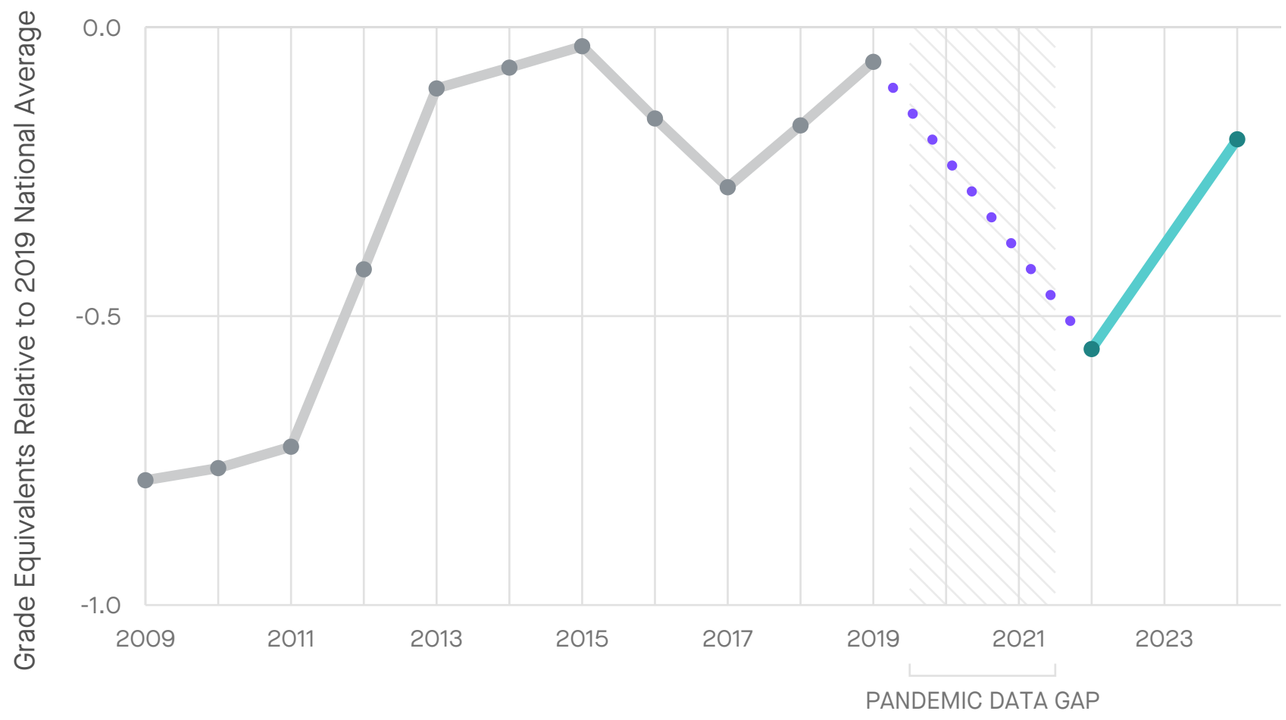


Change in Reading Performance in Tennessee Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



Tennessee

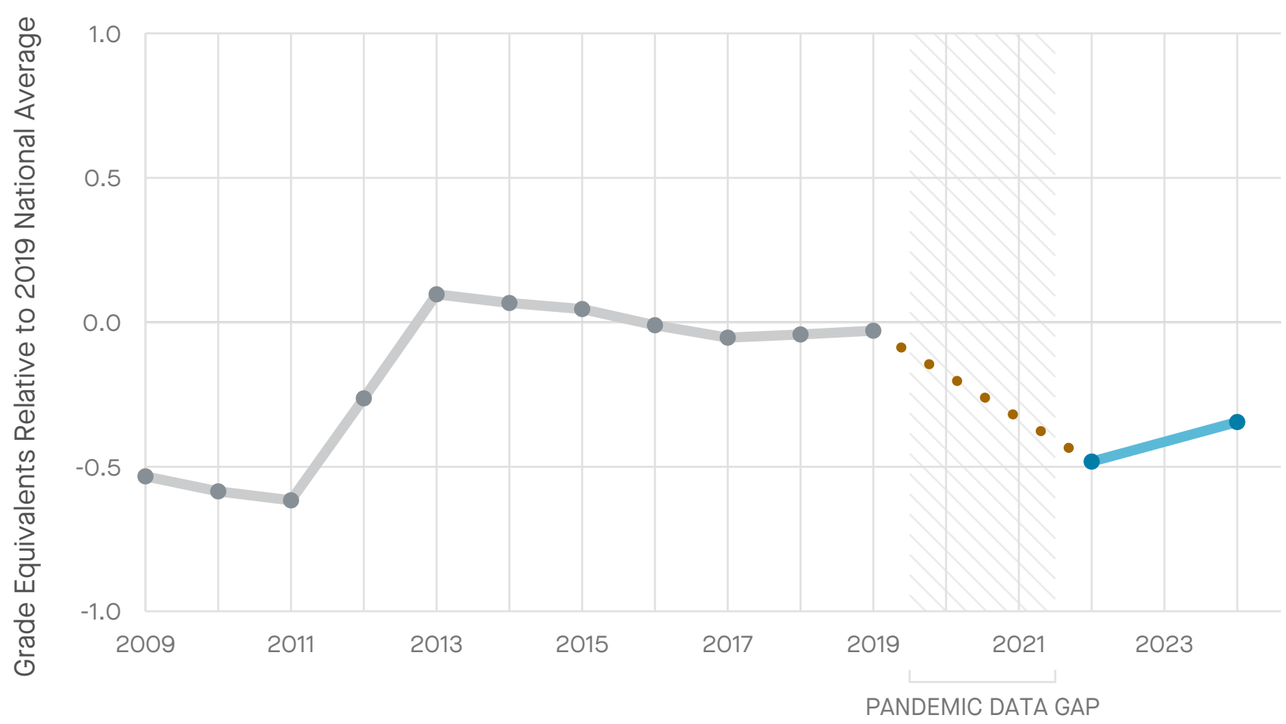
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	-0.06
2022 Average	-0.56
2024 Average	-0.19
2019-2022 Change	-0.50
2022-2024 Change	+0.36
Since 2019	-0.13

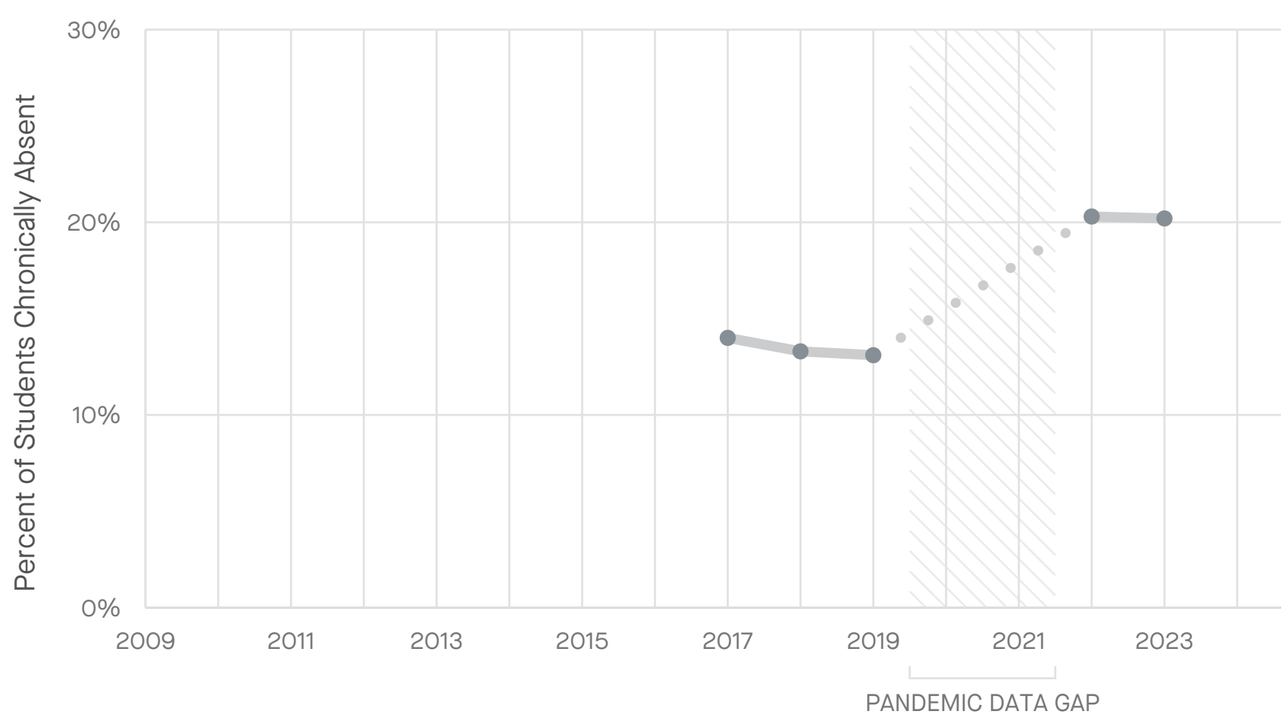
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	-0.03
2022 Average	-0.48
2024 Average	-0.34
2019-2022 Change	-0.45
2022-2024 Change	+0.14
Since 2019	-0.32

Absenteeism, Grades 3-8, 2009-2024



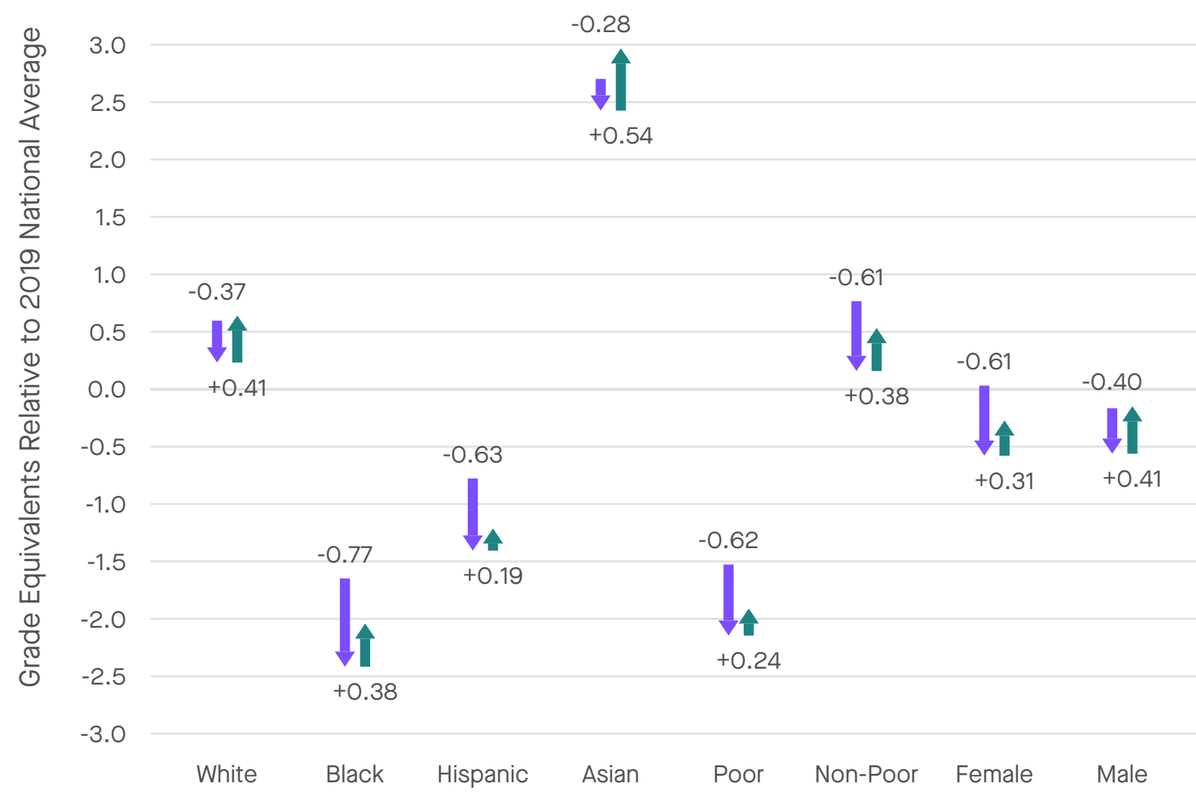
Absenteeism

2019-2023 Change	+0.07
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Tennessee

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

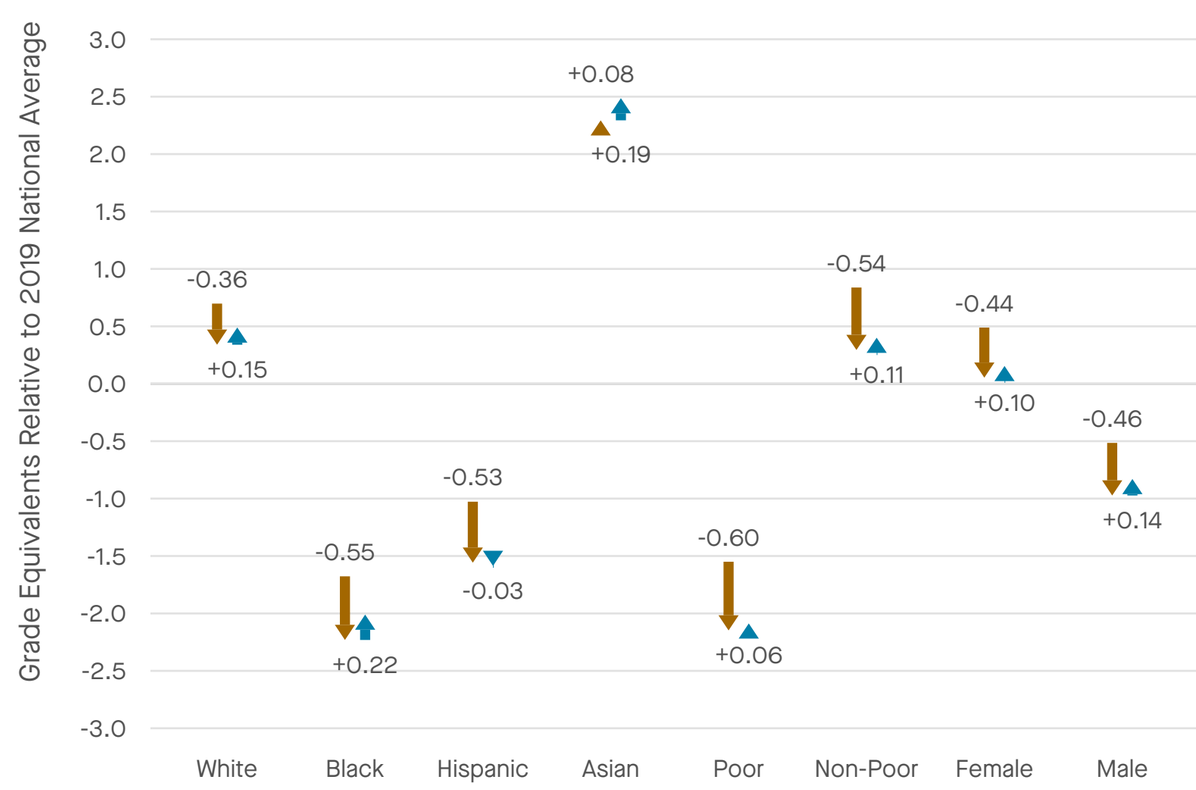


Average Math Scores and Trends in Scores

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	0.60	0.23	0.64	↓ -0.37	↑ 0.41	↑ 0.04
Black	-1.65	-2.42	-2.04	↓ -0.77	↑ 0.38	↓ -0.39
Hispanic	-0.78	-1.41	-1.21	↓ -0.63	↑ 0.19	↓ -0.43
Asian	2.70	2.43	2.97	↓ -0.28	↑ 0.54	↑ 0.27
Poor	-1.53	-2.15	-1.91	↓ -0.62	↑ 0.24	↓ -0.38
Non-Poor	0.77	0.16	0.53	↓ -0.61	↑ 0.38	↓ -0.23
Female	0.03	-0.58	-0.27	↓ -0.61	↑ 0.31	↓ -0.30
Male	-0.17	-0.56	-0.15	↓ -0.40	↑ 0.41	↑ 0.02

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

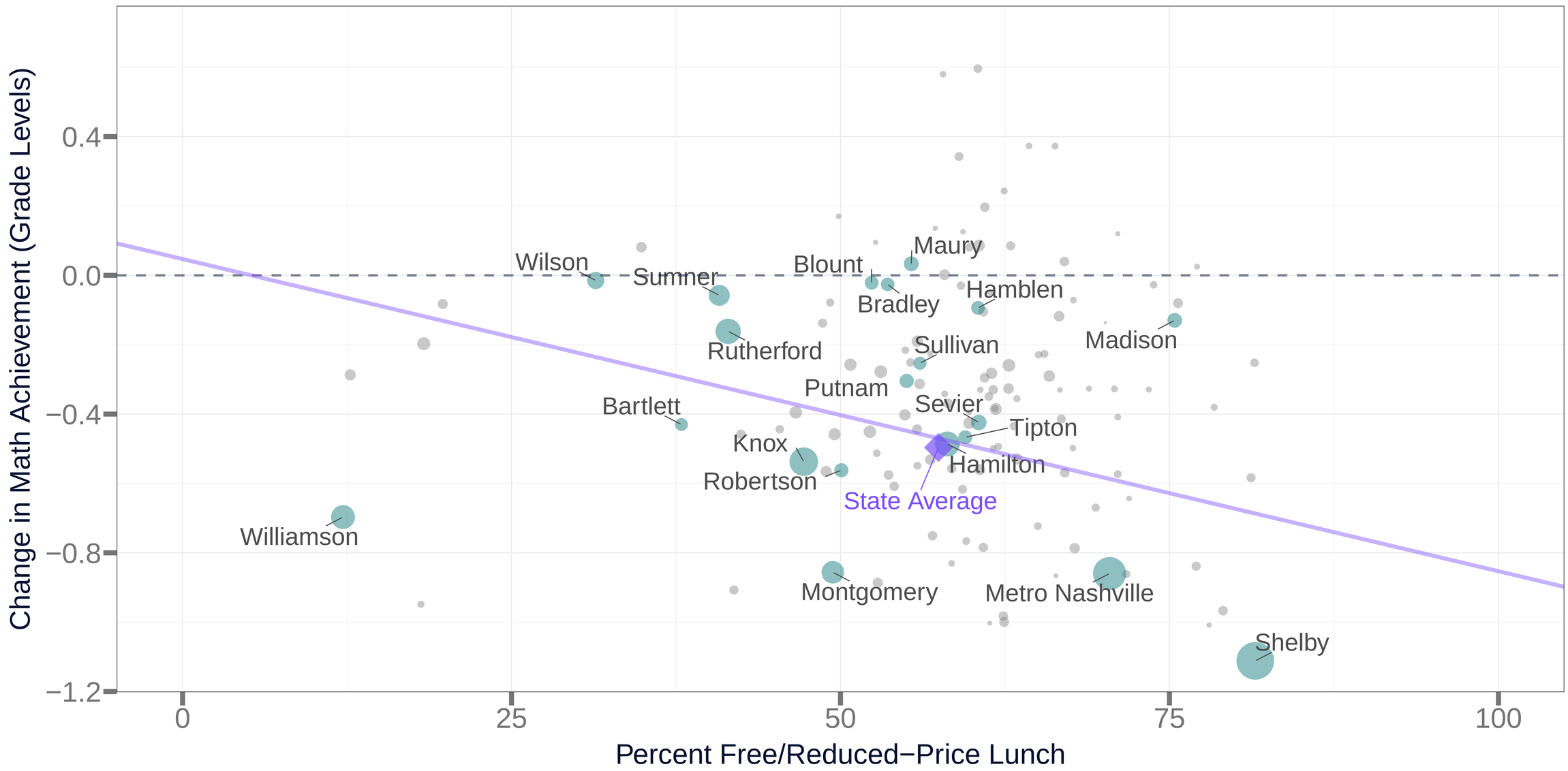


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

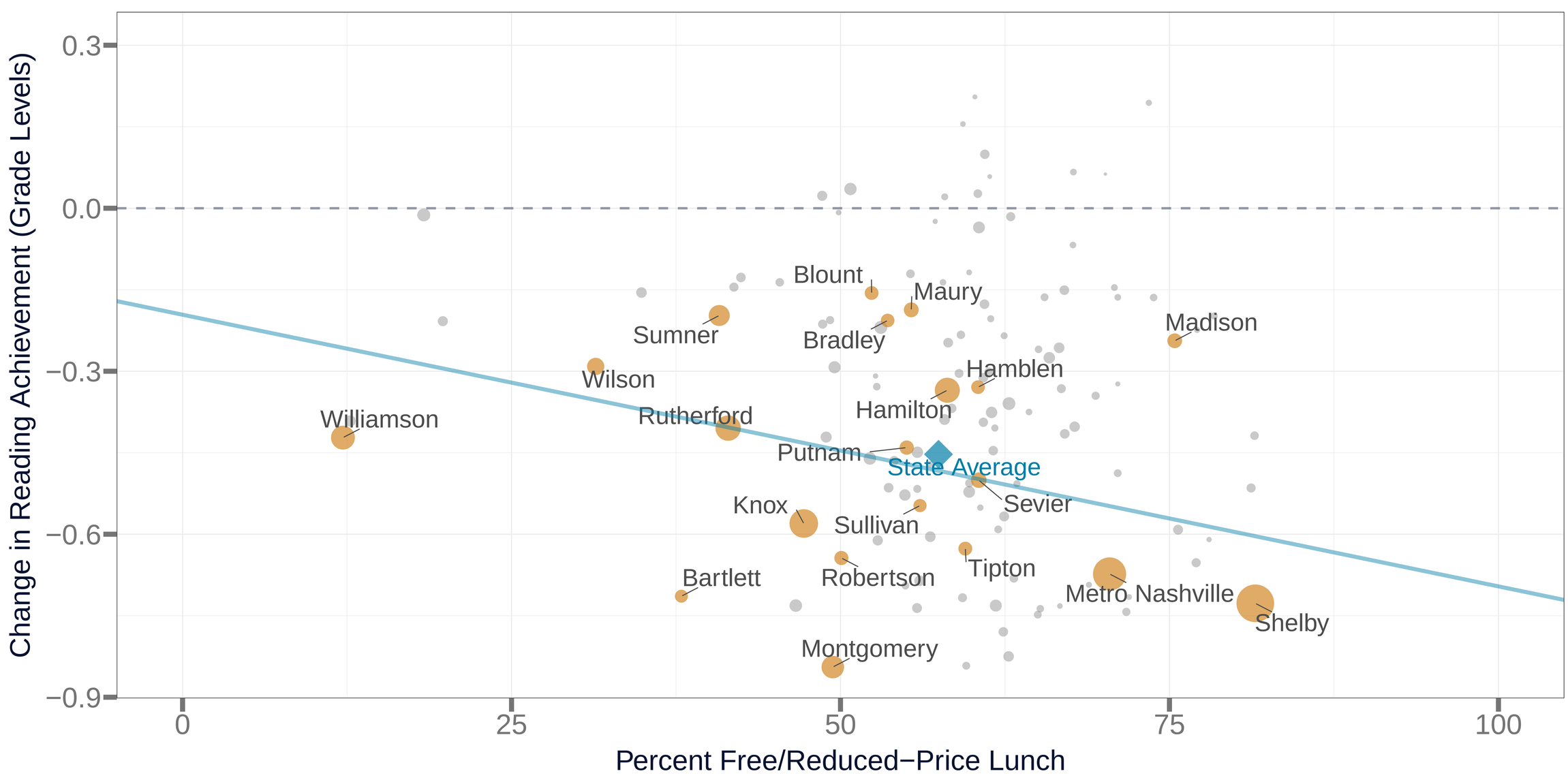
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	0.70	0.34	0.49	↓ -0.36	↑ 0.15	↓ -0.21
Black	-1.68	-2.23	-2.01	↓ -0.55	↑ 0.22	↓ -0.33
Hispanic	-1.03	-1.56	-1.59	↓ -0.53	↓ -0.03	↓ -0.56
Asian	2.21	2.29	2.49	↑ 0.08	↑ 0.19	↑ 0.27
Poor	-1.55	-2.15	-2.09	↓ -0.60	↑ 0.06	↓ -0.54
Non-Poor	0.84	0.29	0.40	↓ -0.54	↑ 0.11	↓ -0.44
Female	0.49	0.05	0.15	↓ -0.44	↑ 0.10	↓ -0.33
Male	-0.52	-0.97	-0.83	↓ -0.46	↑ 0.14	↓ -0.31

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



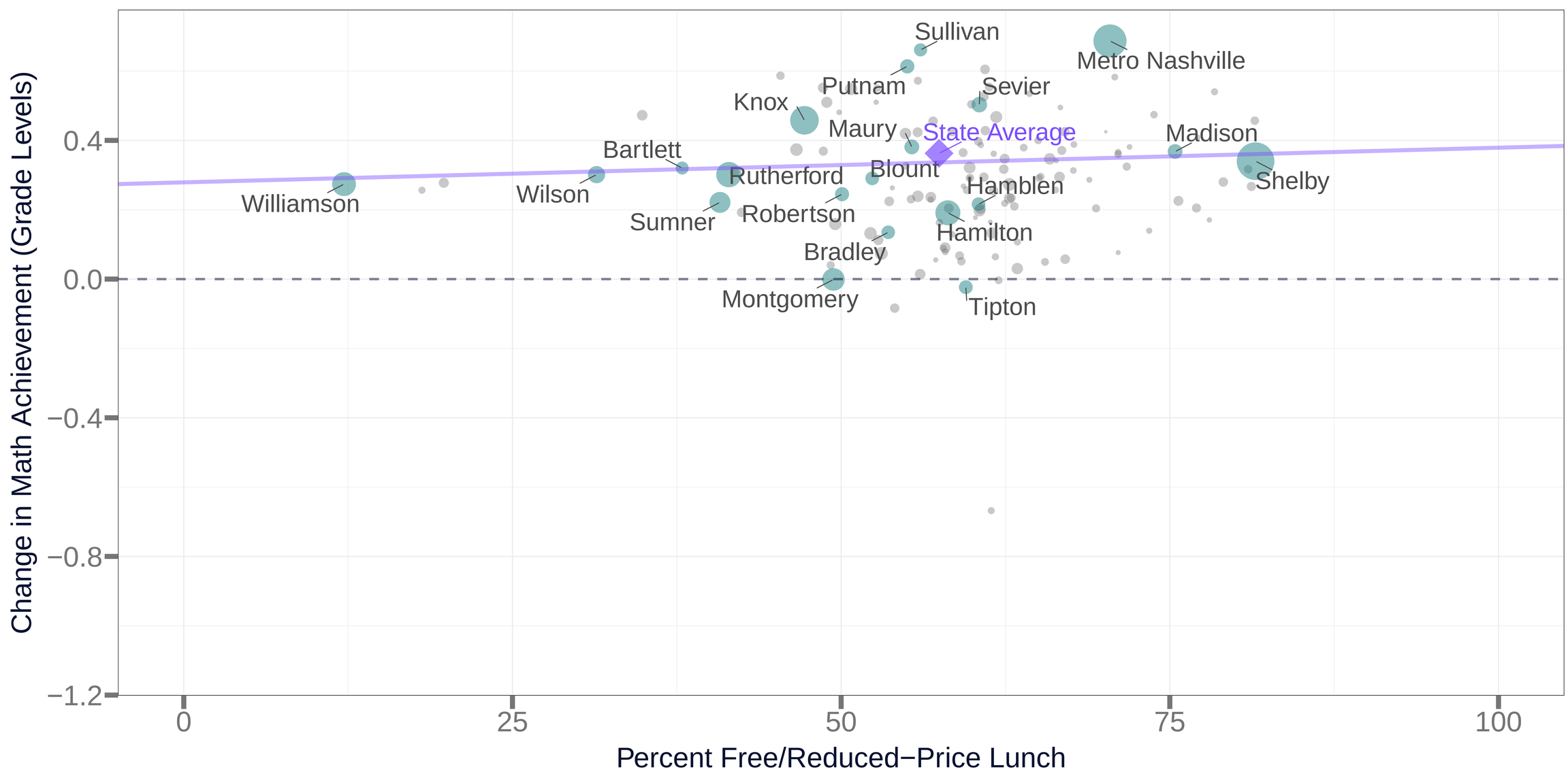
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



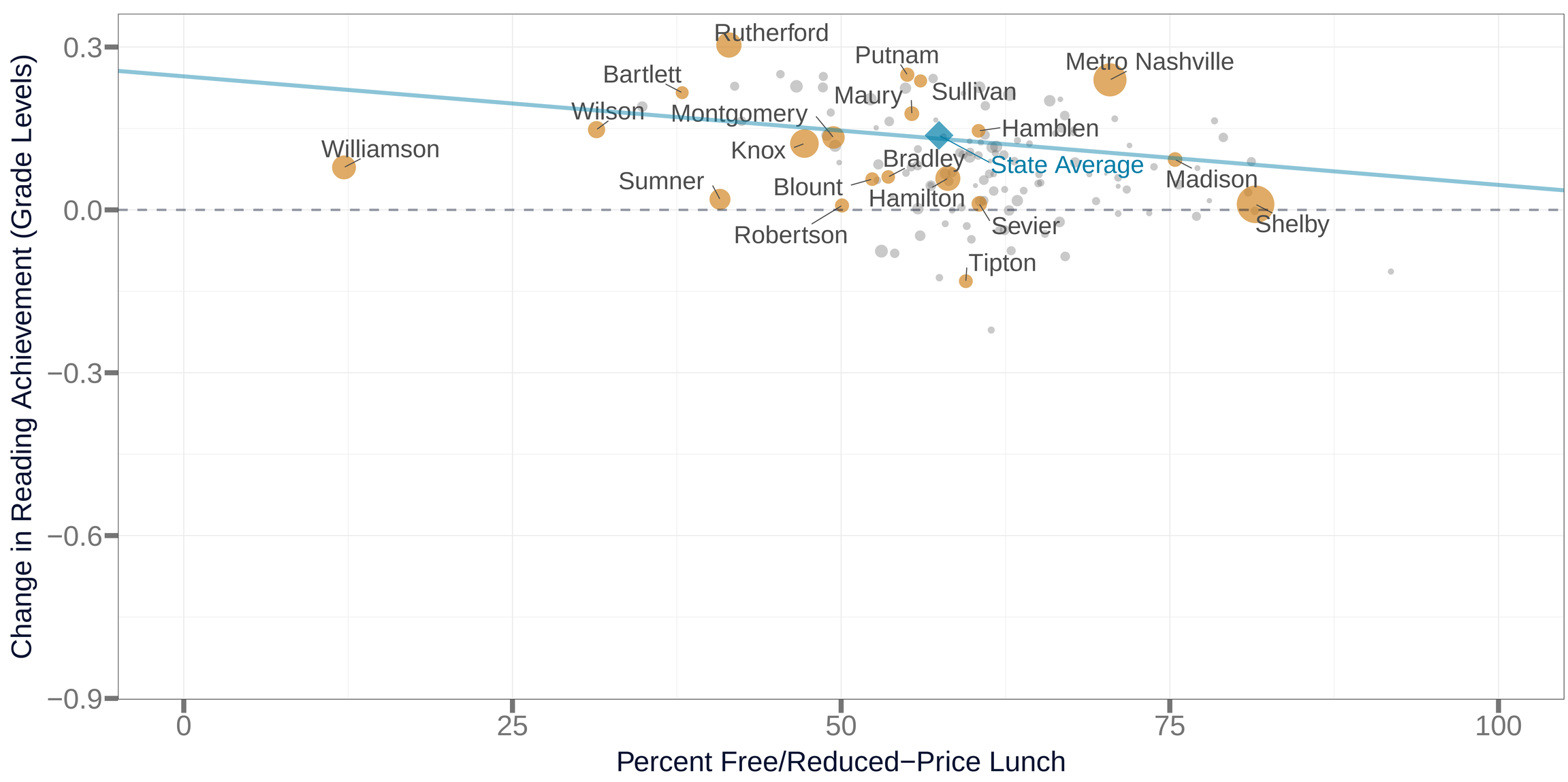
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



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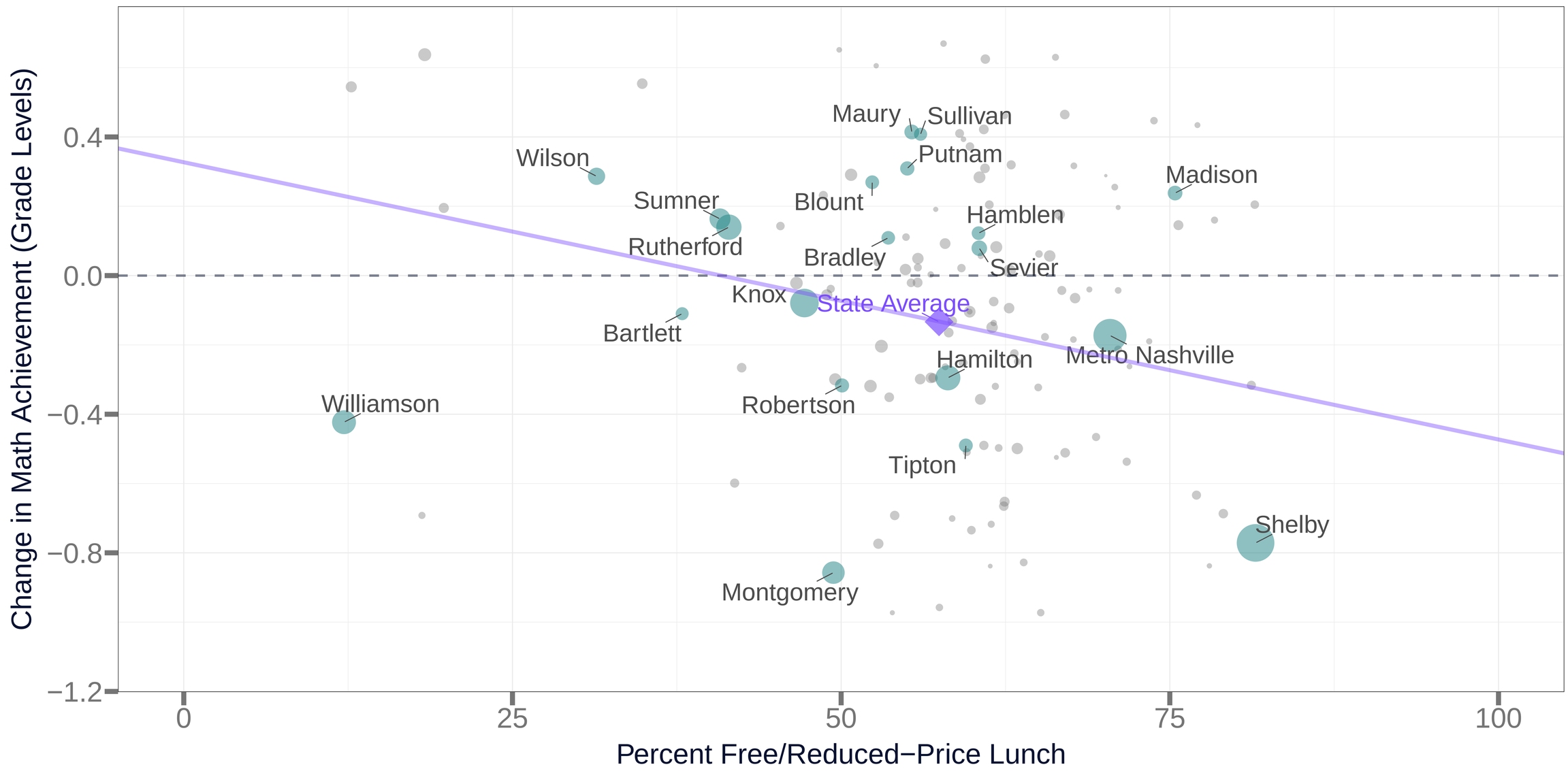
Change in Math Achievement 2019−2024
by Percent FRPL in Tennessee Districts



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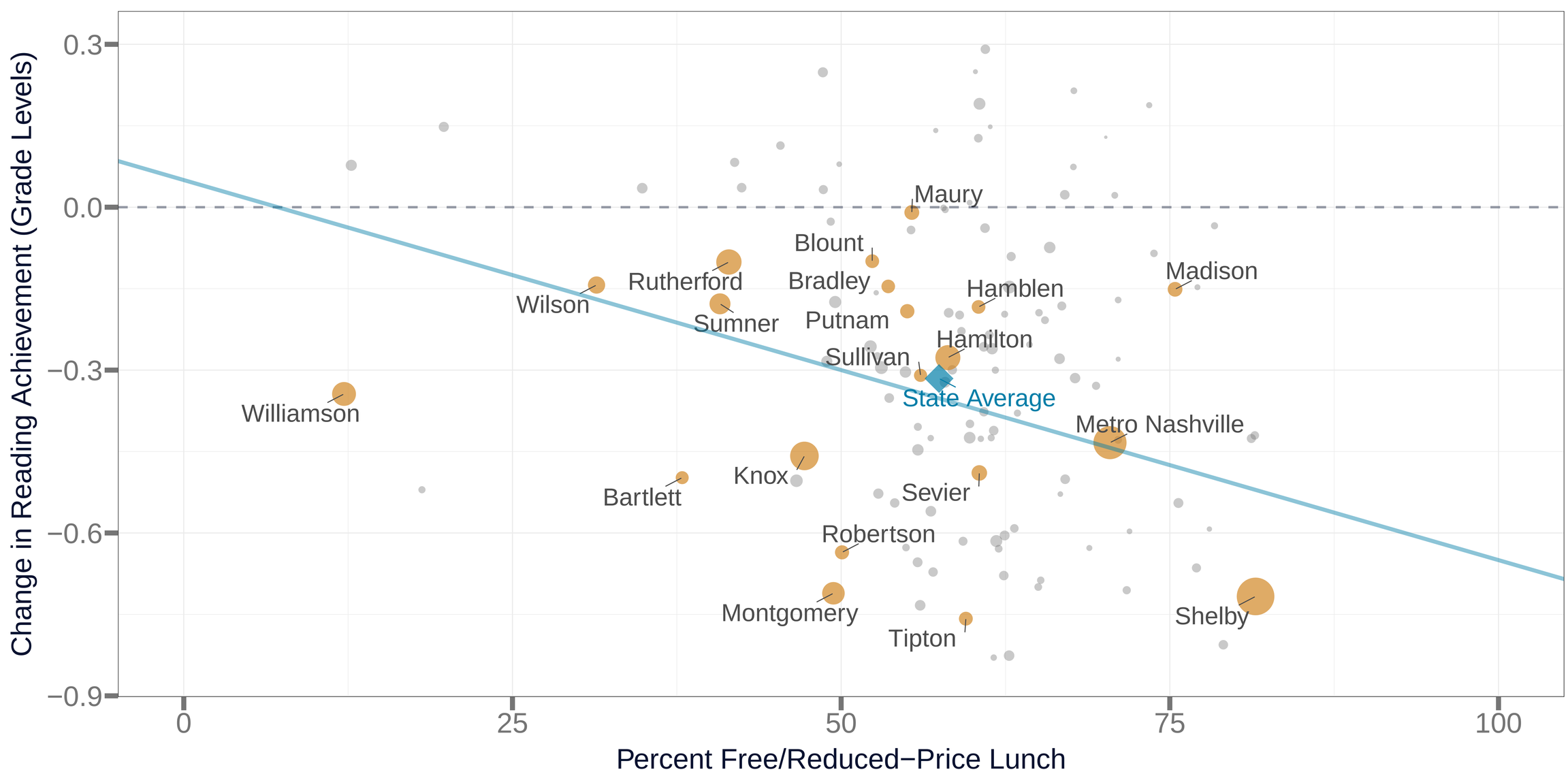
Change in Reading Achievement 2019−2024
by Percent FRPL in Tennessee Districts



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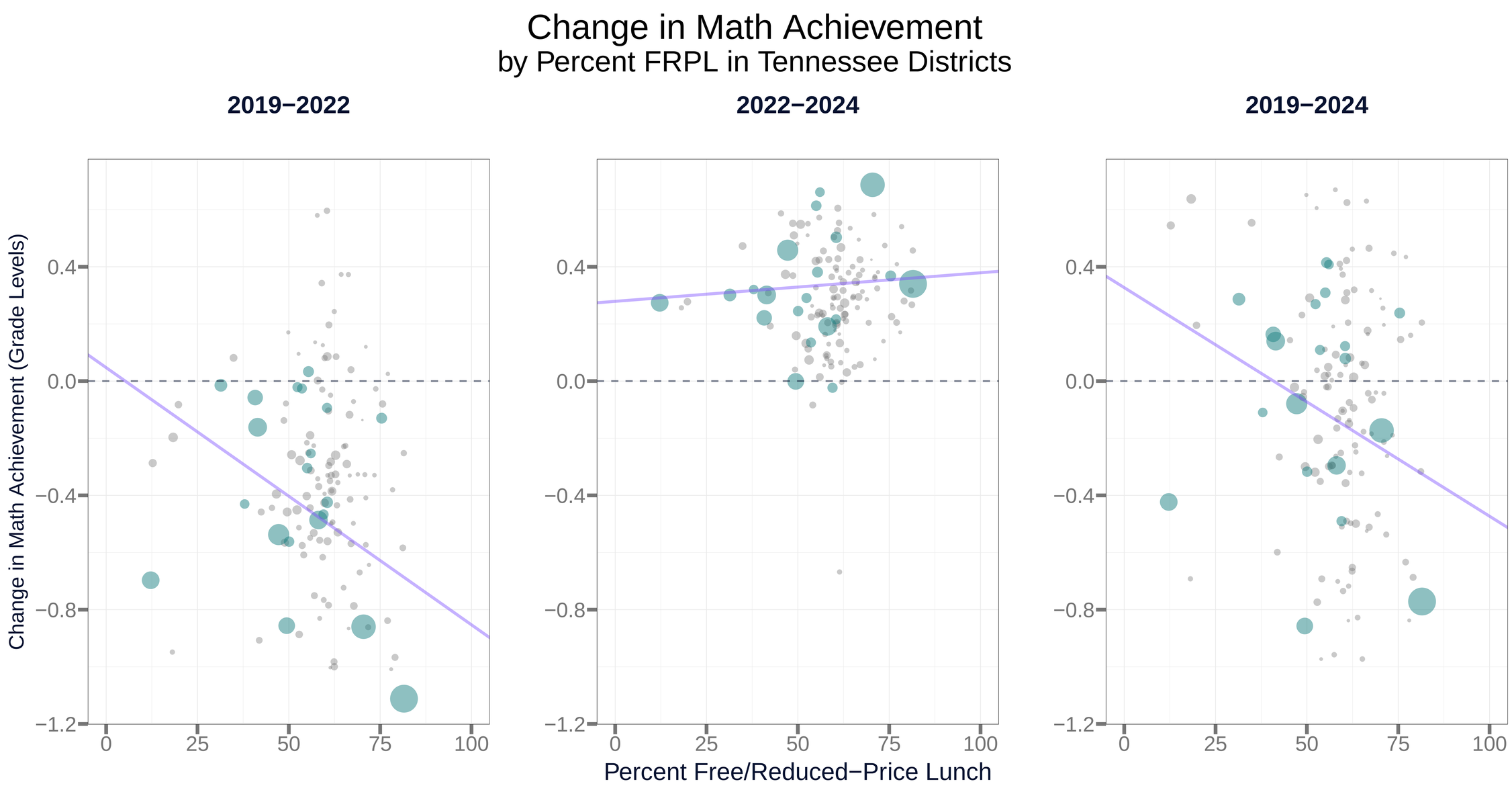

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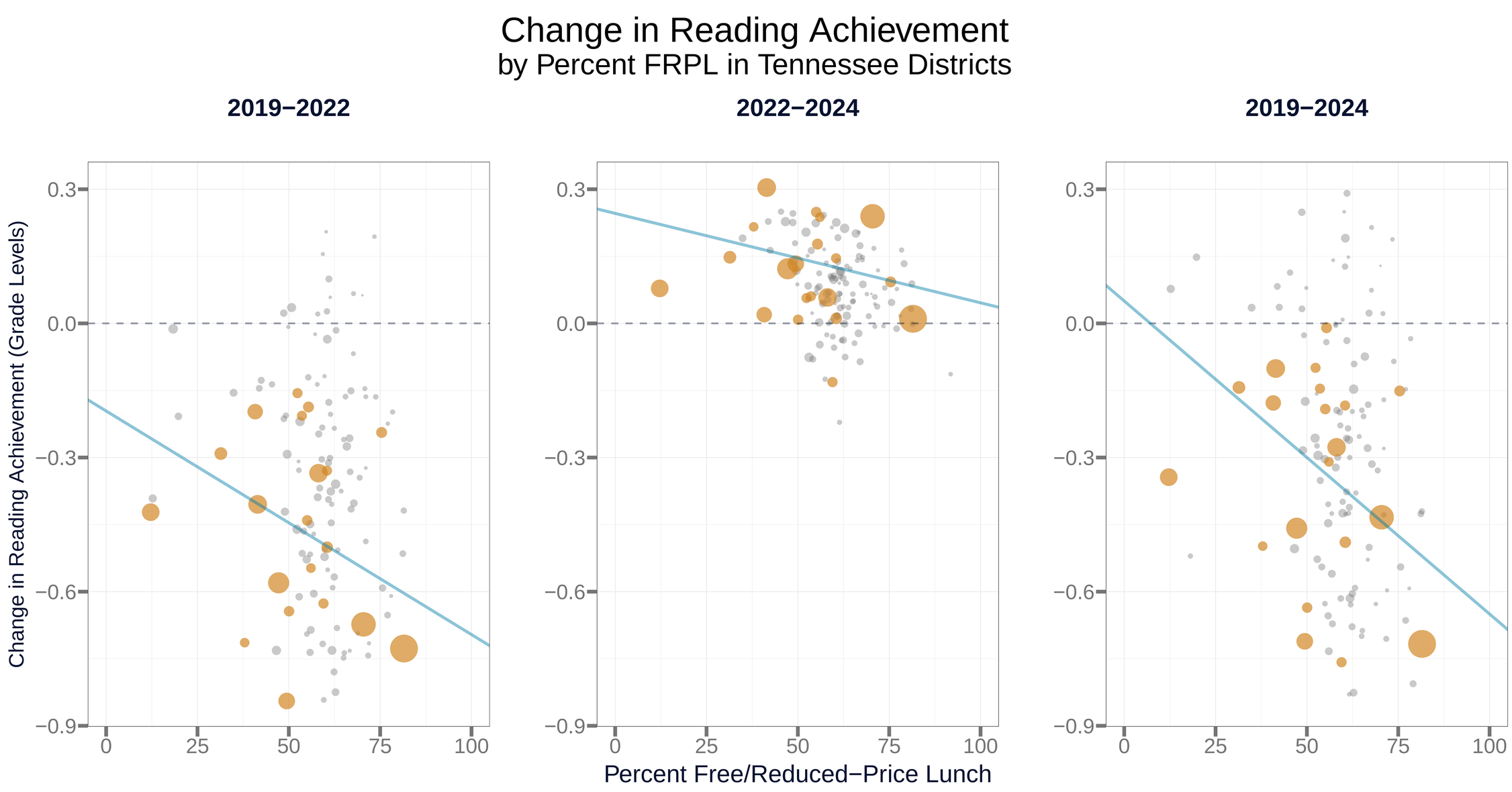

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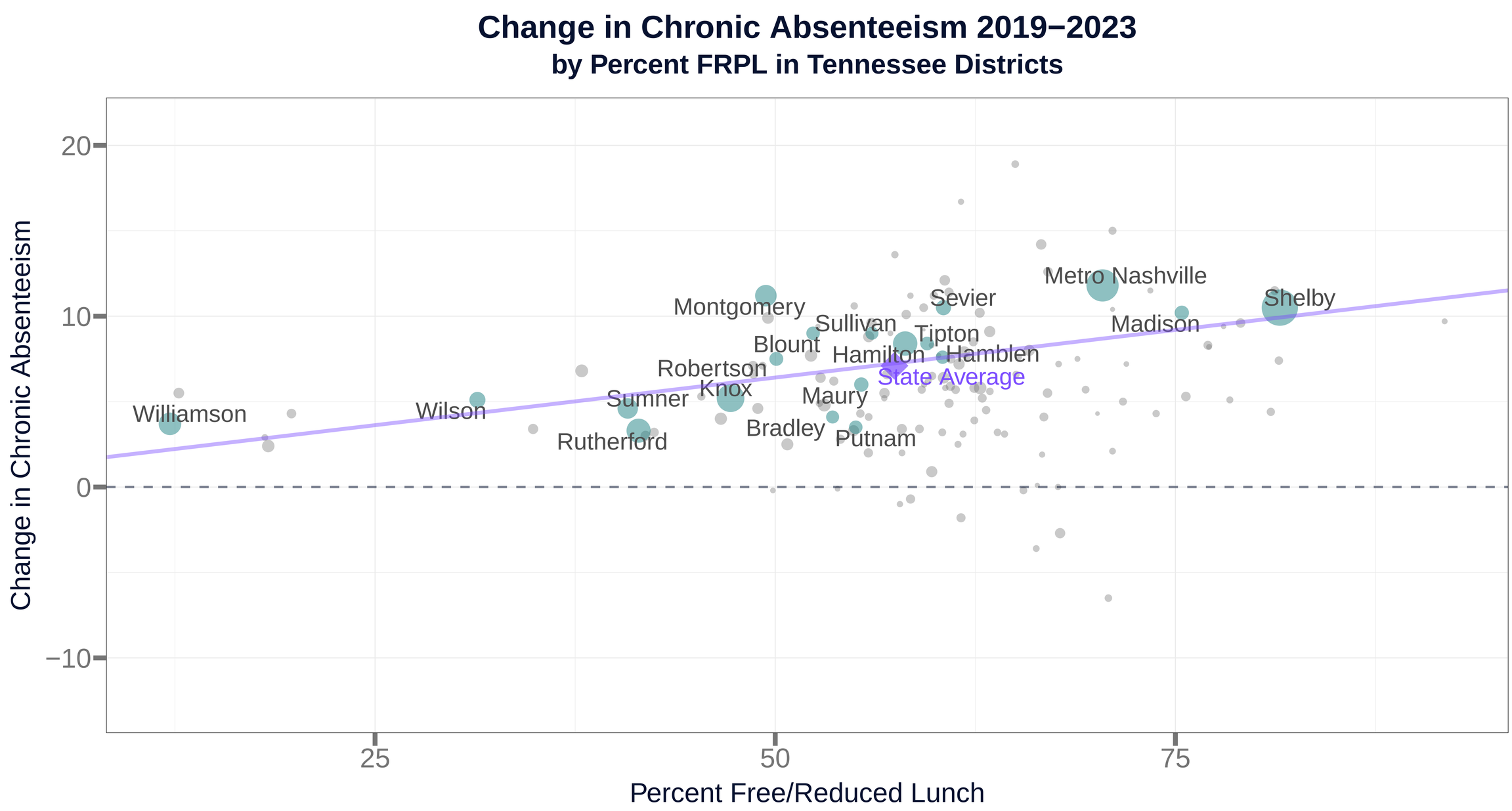

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