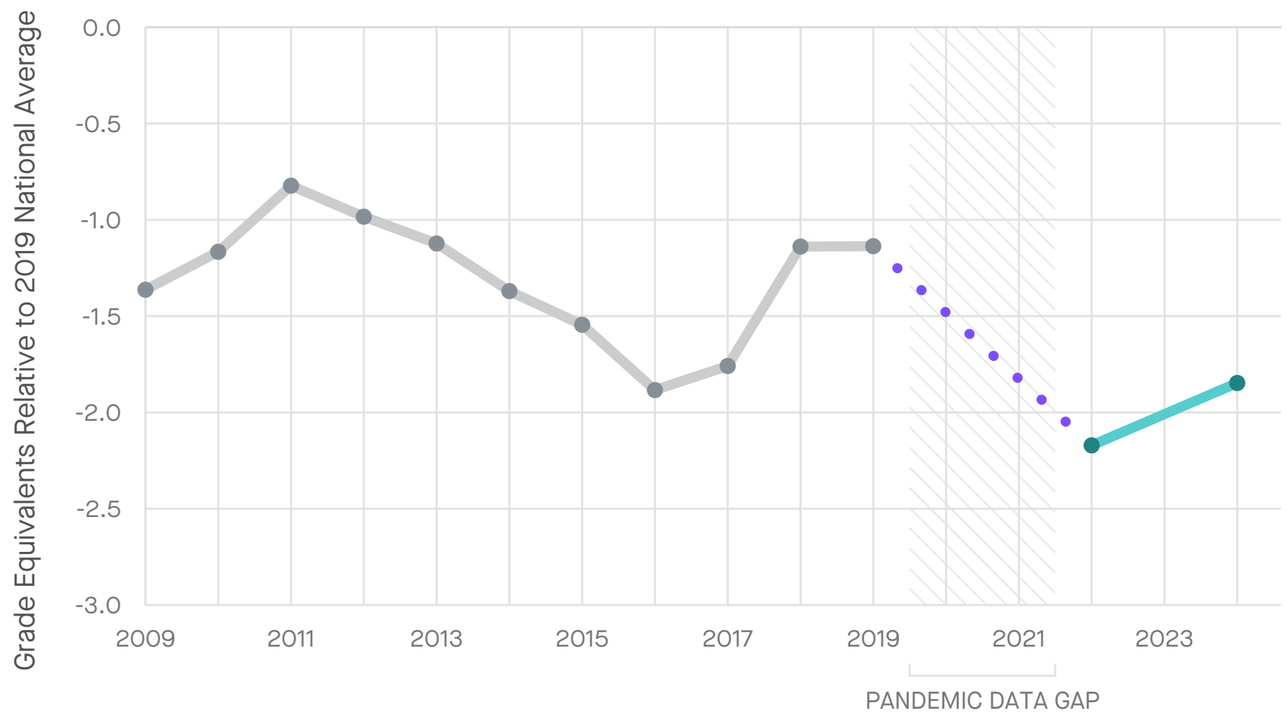
Warren County Schools, NC

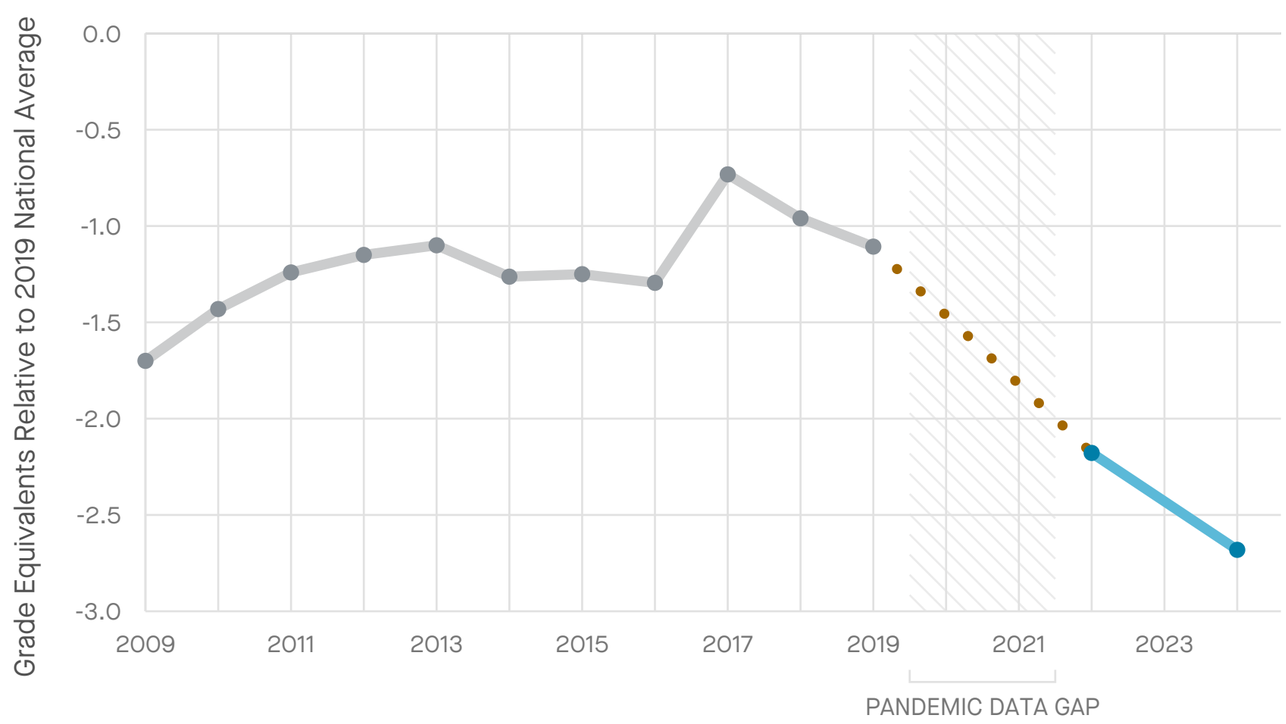
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	-1.14
2022 Average	-2.17
2024 Average	-1.85
2019-2022 Change	-1.03
2022-2024 Change	+0.32
Since 2019	-0.71

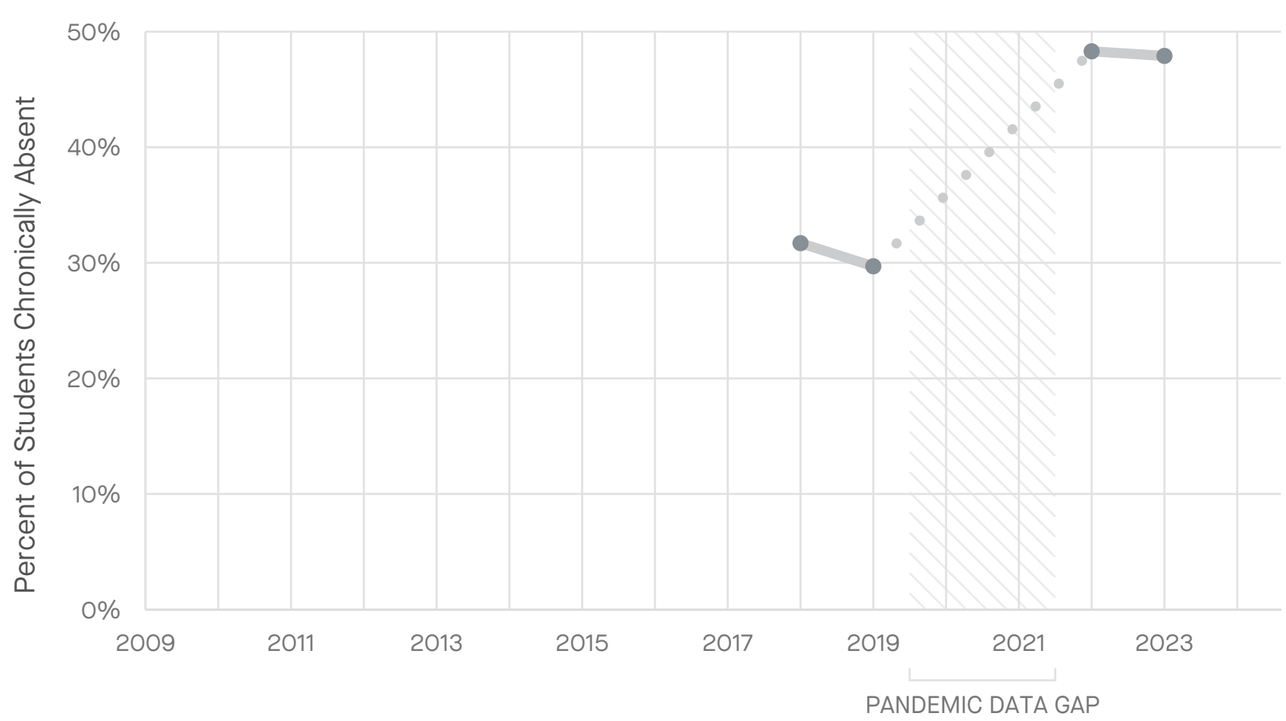
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	-1.11
2022 Average	-2.18
2024 Average	-2.68
2019-2022 Change	-1.07
2022-2024 Change	-0.50
Since 2019	-1.57

Absenteeism, Grades 3-8, 2009-2024



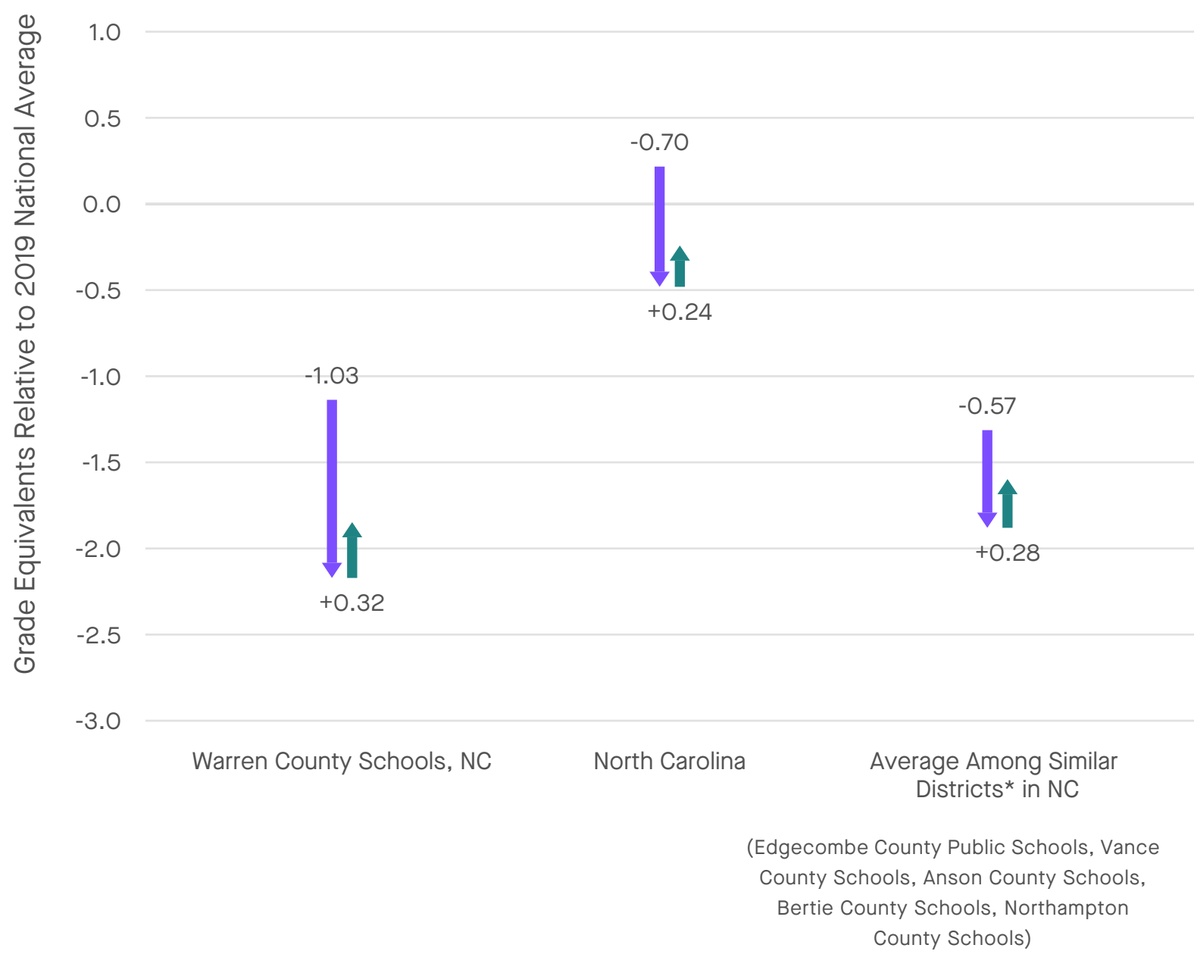
Absenteeism

2019-2023 Change	+0.18
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Warren County Schools, NC

Math Performance in Warren County Schools vs. North Carolina and Similar Districts, Grades 3-8, 2019-2024



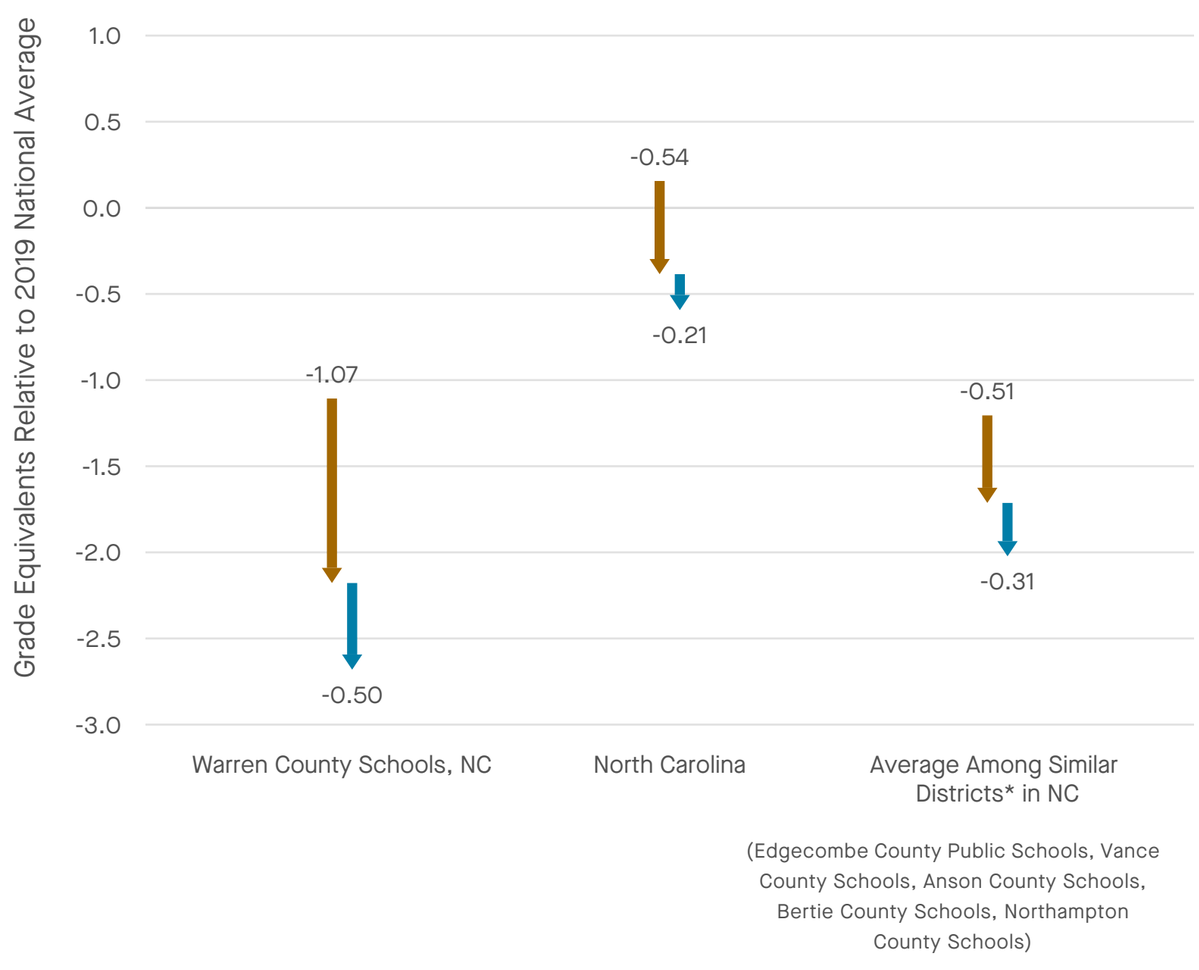
Average Math Scores and Trends in Scores

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
Warren County Schools, NC	-1.14	-2.17	-1.85	↓ -1.03	↑ 0.32	↓ -0.71
North Carolina	0.22	-0.48	-0.24	↓ -0.70	↑ 0.24	↓ -0.46
Similar Districts* in North Carolina	-1.31	-1.88	-1.60	↓ -0.57	↑ 0.28	↓ -0.28

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

Reading Performance in Warren County Schools vs. North Carolina and Similar Districts, Grades 3-8, 2019-2024



Average Reading Scores and Trends in Scores

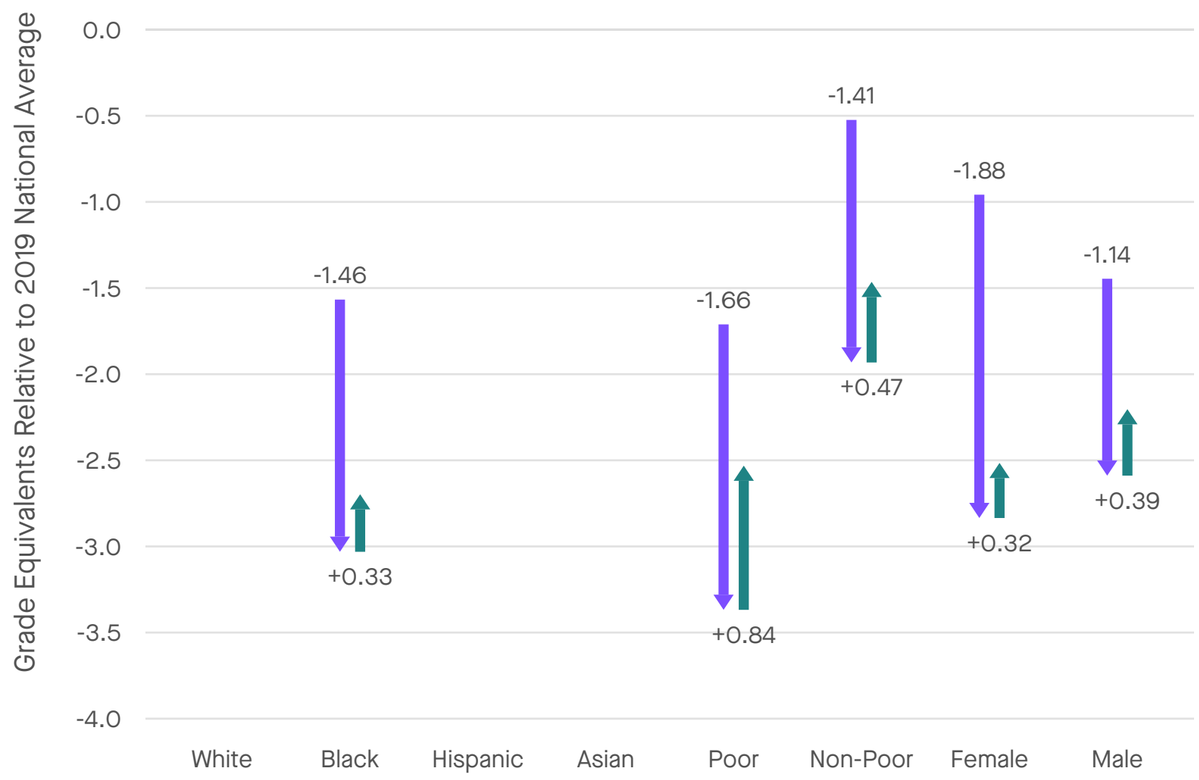
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Warren County Schools, NC	-1.11	-2.18	-2.68	↓ -1.07	↓ -0.50	↓ -1.57
North Carolina	0.16	-0.38	-0.59	↓ -0.54	↓ -0.21	↓ -0.75
Similar Districts* in North Carolina	-1.21	-1.71	-2.02	↓ -0.51	↓ -0.31	↓ -0.82

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

Warren County Schools, NC

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

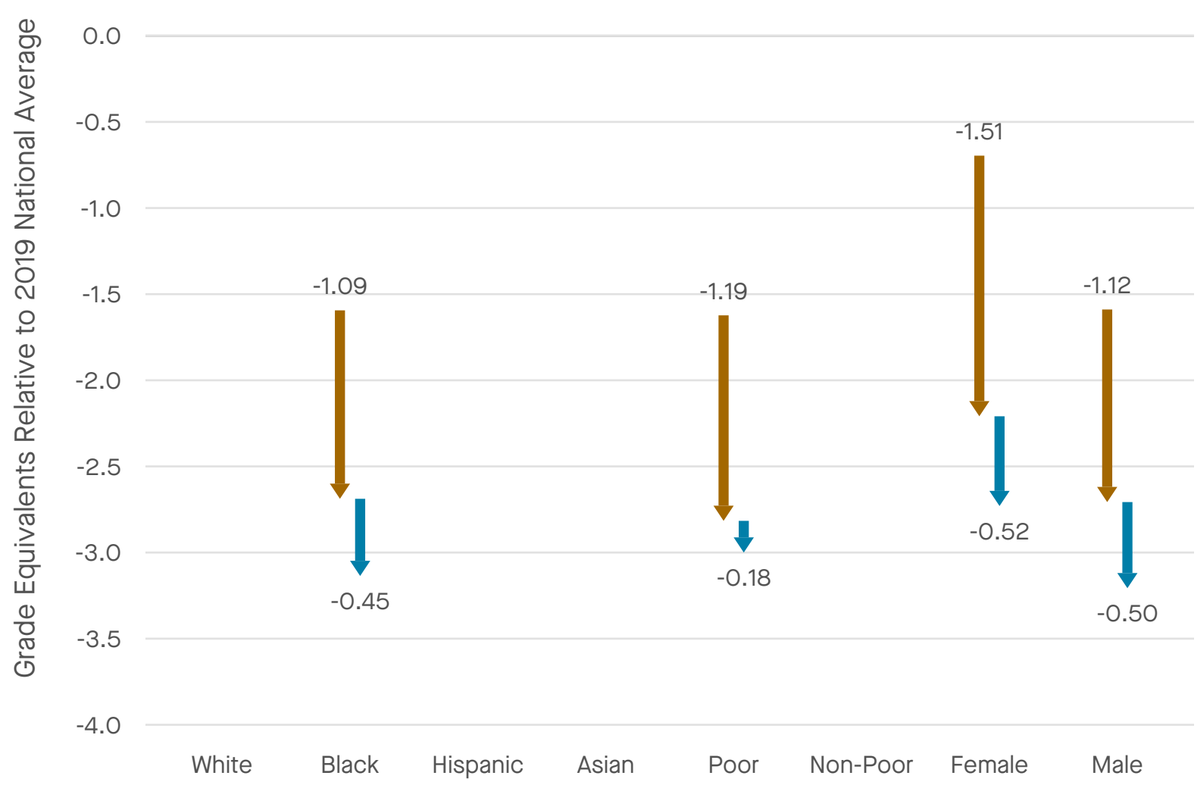


Average Math Scores and Trends in Scores

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	N/A	N/A	N/A	N/A	N/A	N/A
Black	-1.57	-3.03	-2.70	↓ -1.46	↑ 0.33	↓ -1.13
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	-1.71	-3.37	-2.53	↓ -1.66	↑ 0.84	↓ -0.82
Non-Poor	-0.52	-1.93	-1.46	↓ -1.41	↑ 0.47	↓ -0.94
Female	-0.96	-2.83	-2.52	↓ -1.88	↑ 0.32	↓ -1.56
Male	-1.45	-2.59	-2.20	↓ -1.14	↑ 0.39	↓ -0.76

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



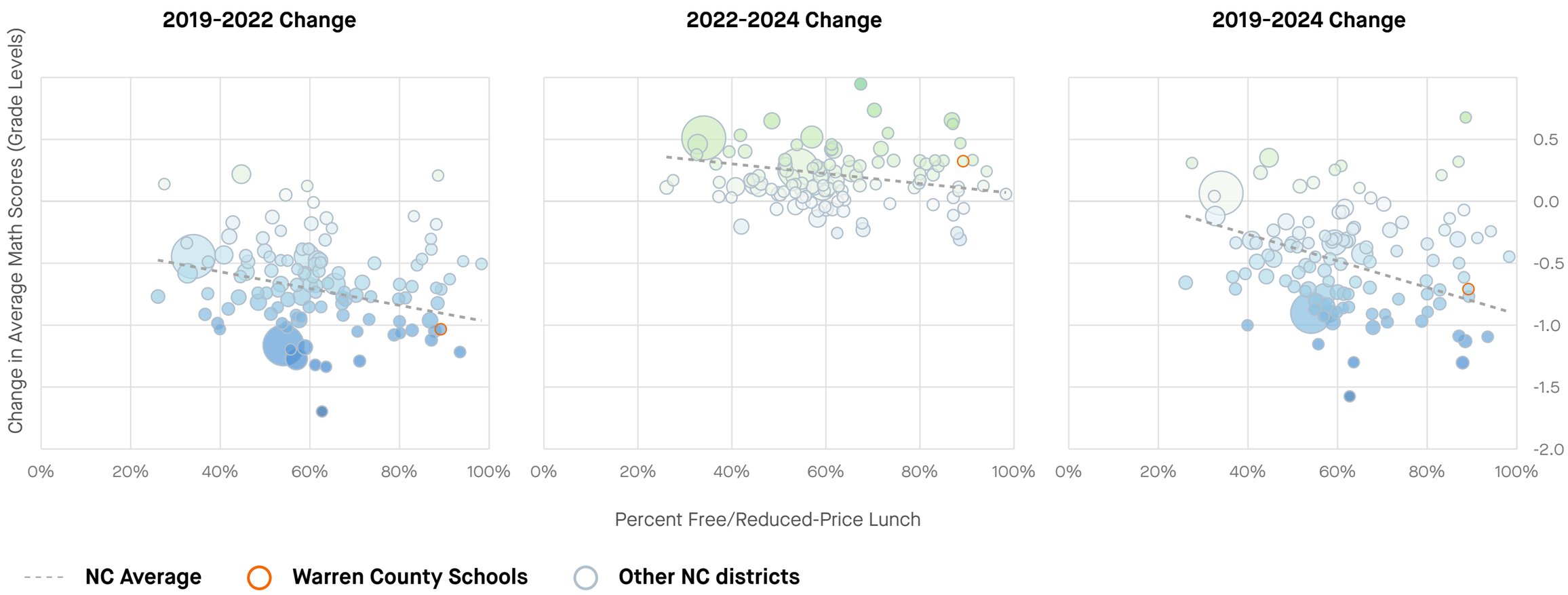
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

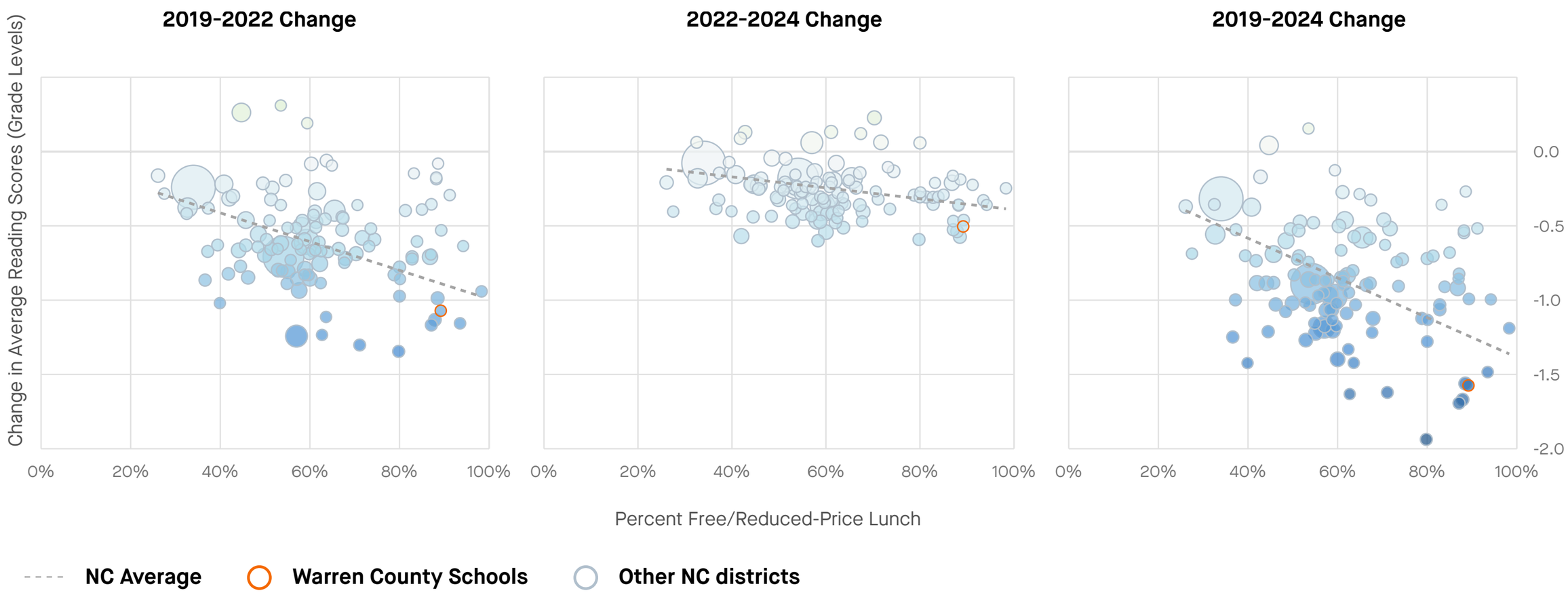
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	N/A	N/A	N/A	N/A	N/A	N/A
Black	-1.59	-2.69	-3.14	↓ -1.09	↓ -0.45	↓ -1.54
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	-1.62	-2.82	-3.00	↓ -1.19	↓ -0.18	↓ -1.38
Non-Poor	N/A	N/A	N/A	N/A	N/A	N/A
Female	-0.70	-2.21	-2.73	↓ -1.51	↓ -0.52	↓ -2.04
Male	-1.59	-2.71	-3.21	↓ -1.12	↓ -0.50	↓ -1.62

Warren County Schools, NC

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

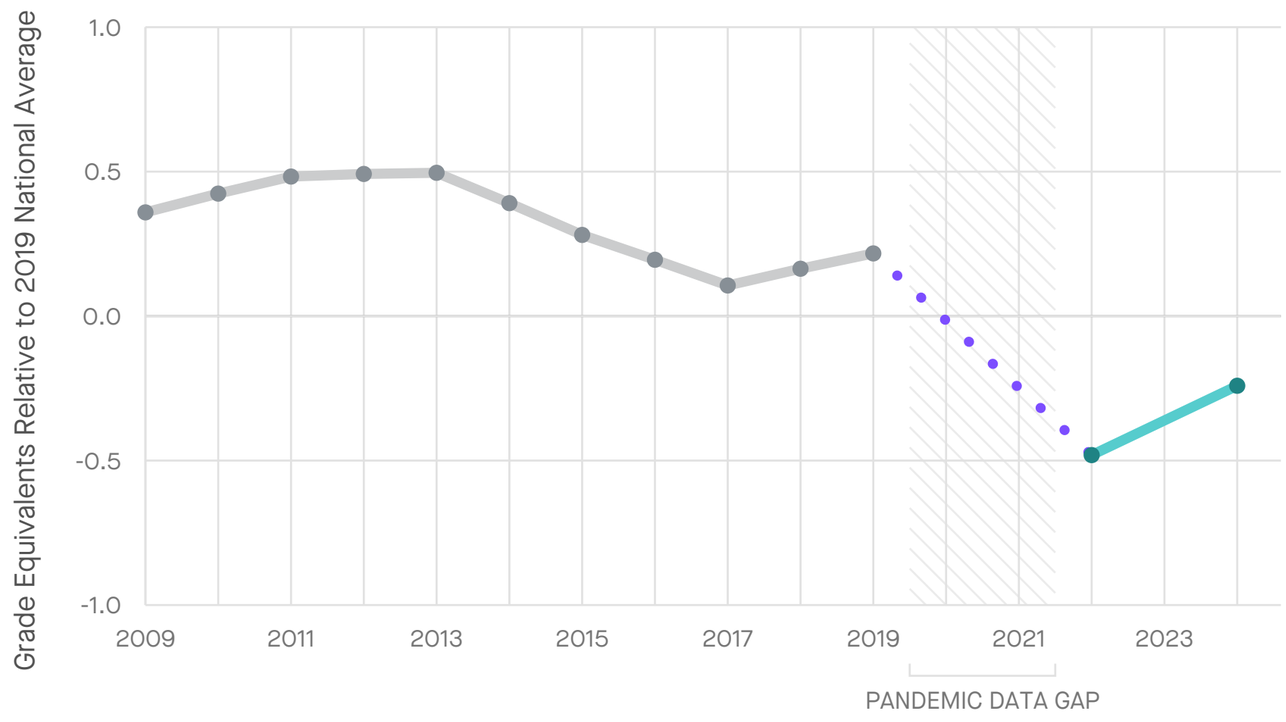


Change in Reading Performance in North Carolina Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



North Carolina

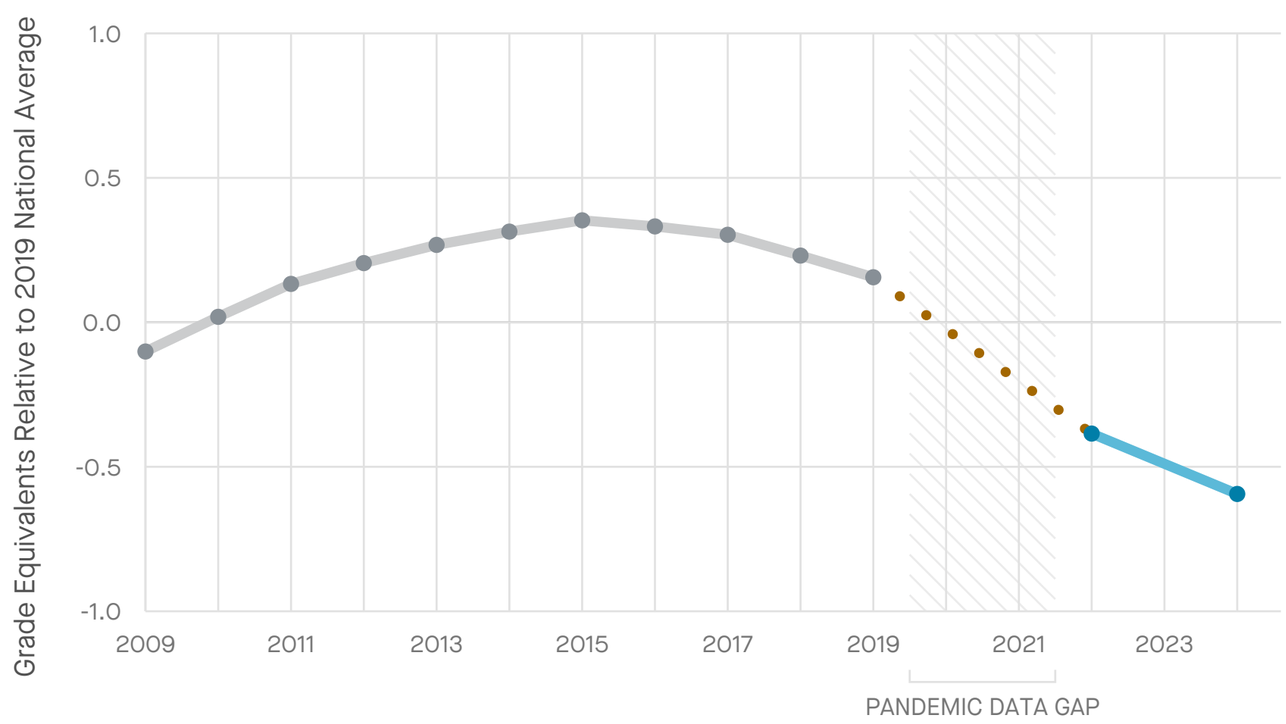
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	0.22
2022 Average	-0.48
2024 Average	-0.24
2019-2022 Change	-0.70
2022-2024 Change	+0.24
Since 2019	-0.46

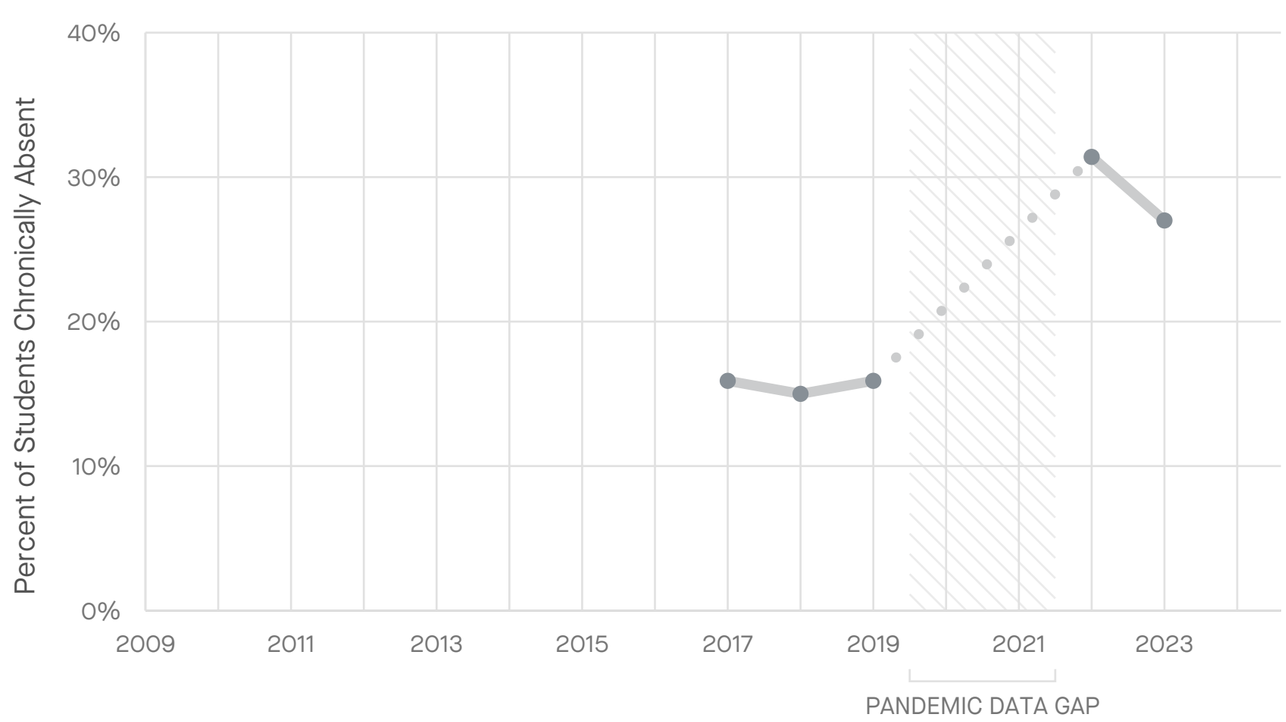
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	0.16
2022 Average	-0.39
2024 Average	-0.59
2019-2022 Change	-0.54
2022-2024 Change	-0.21
Since 2019	-0.75

Absenteeism, Grades 3-8, 2009-2024



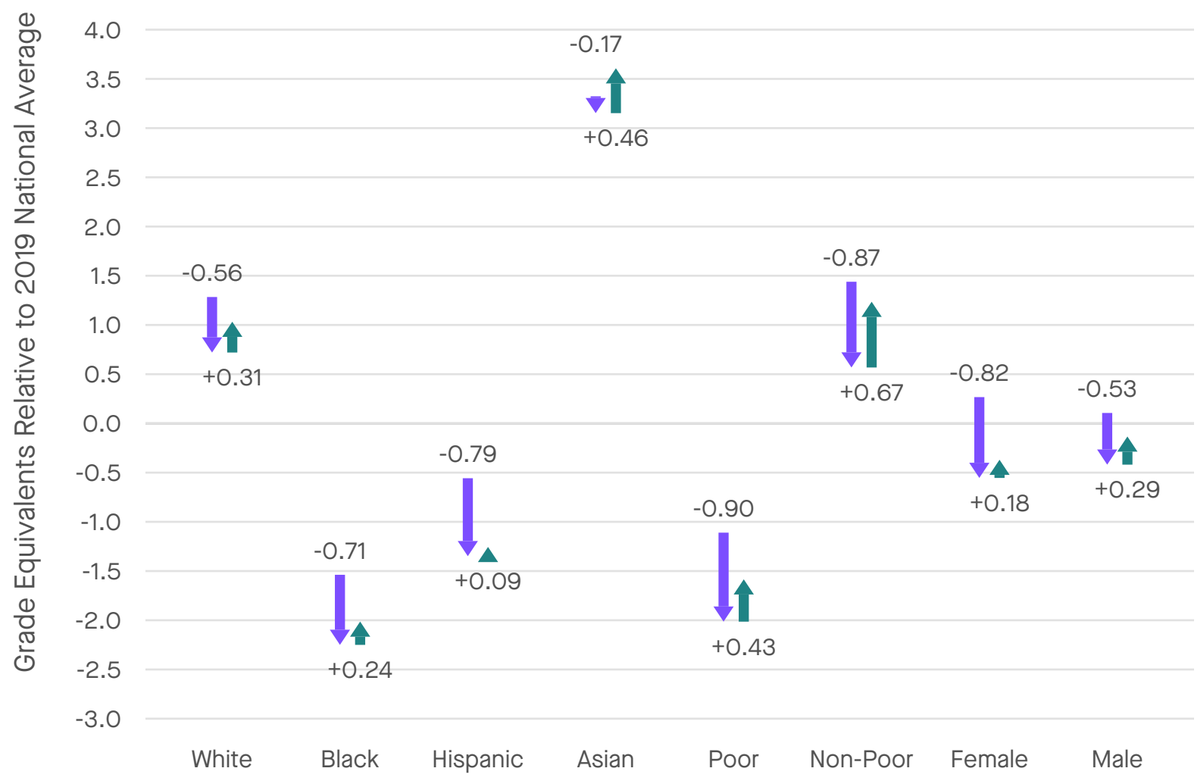
Absenteeism

2019-2023 Change	+0.11
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

North Carolina

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

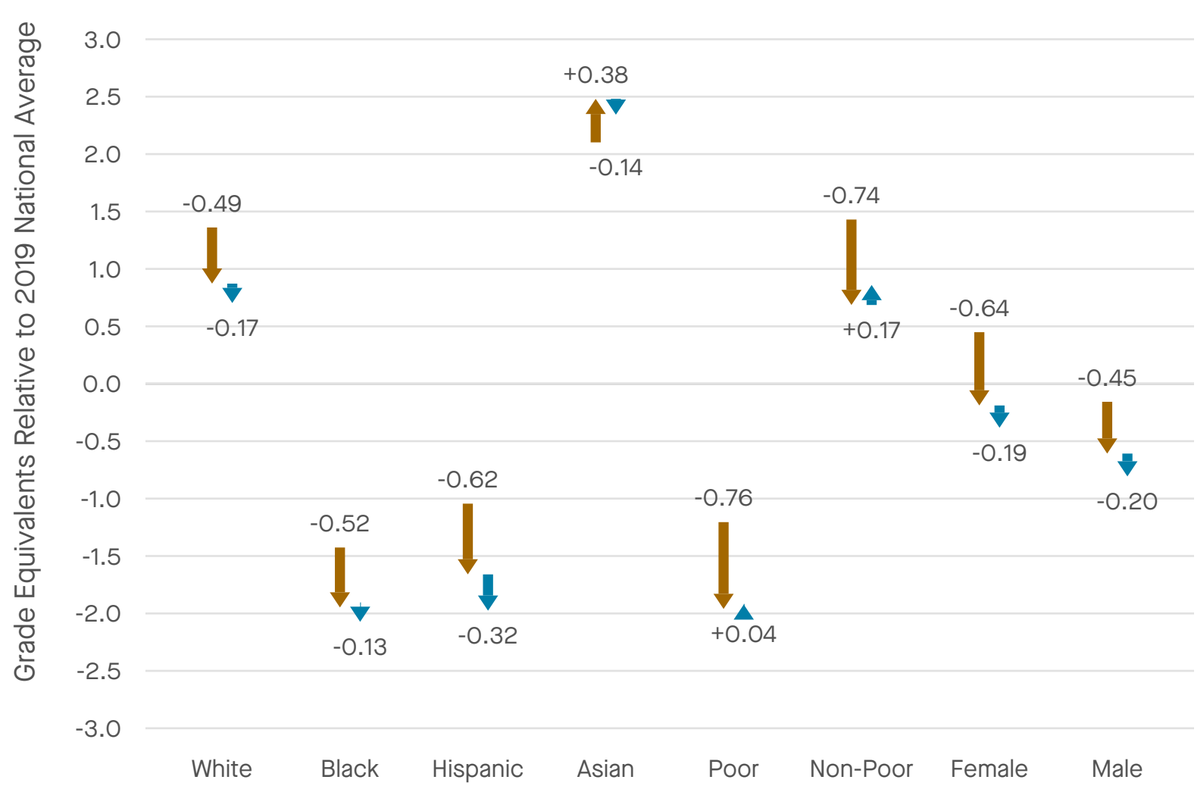


Average Math Scores and Trends in Scores

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	1.28	0.72	1.03	-0.56	0.31	-0.25
Black	-1.54	-2.25	-2.01	-0.71	0.24	-0.47
Hispanic	-0.56	-1.35	-1.25	-0.79	0.09	-0.70
Asian	3.32	3.15	3.61	-0.17	0.46	0.28
Poor	-1.11	-2.01	-1.58	-0.90	0.43	-0.47
Non-Poor	1.44	0.57	1.24	-0.87	0.67	-0.20
Female	0.27	-0.55	-0.37	-0.82	0.18	-0.64
Male	0.11	-0.42	-0.13	-0.53	0.29	-0.24

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

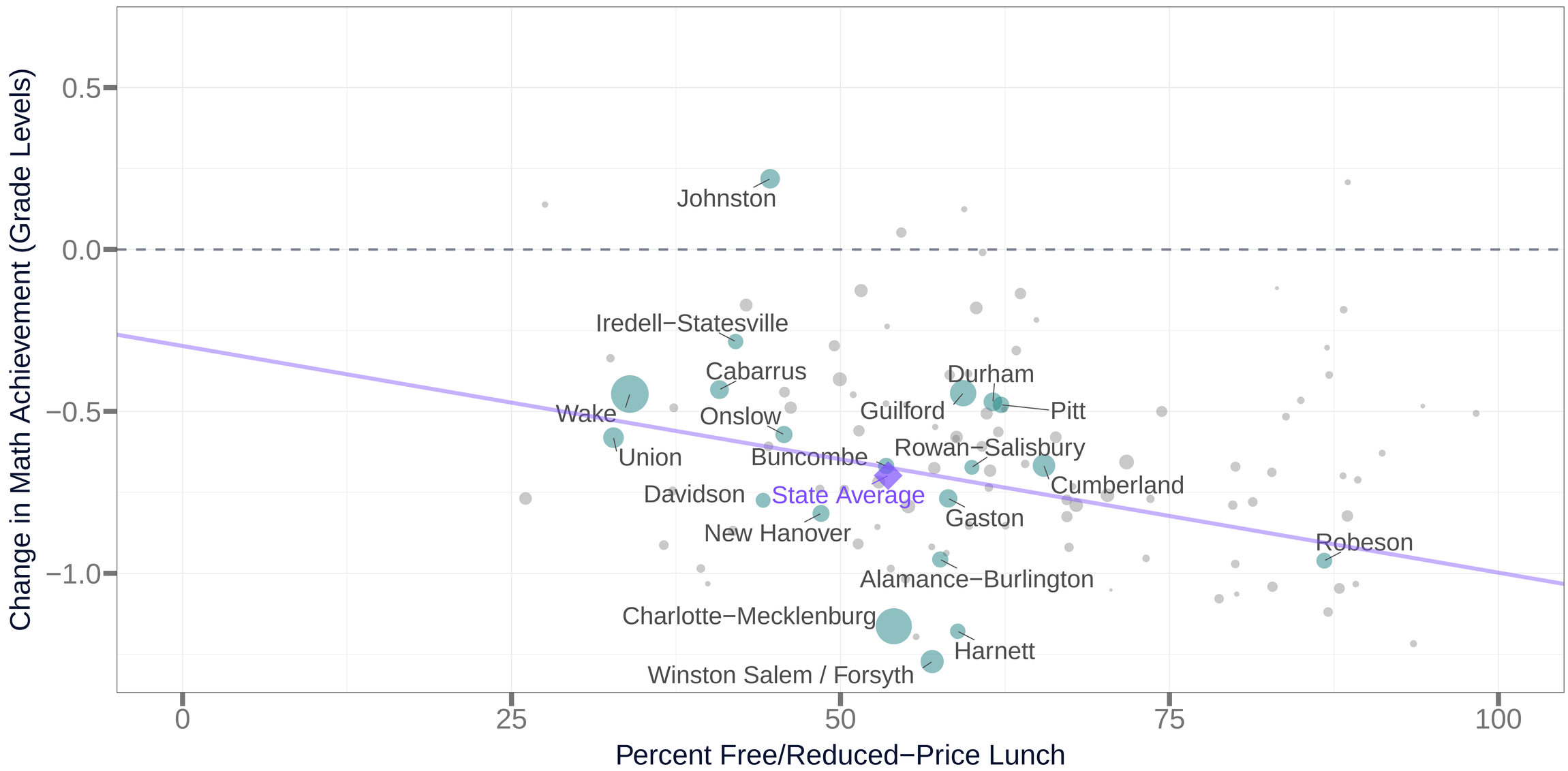


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

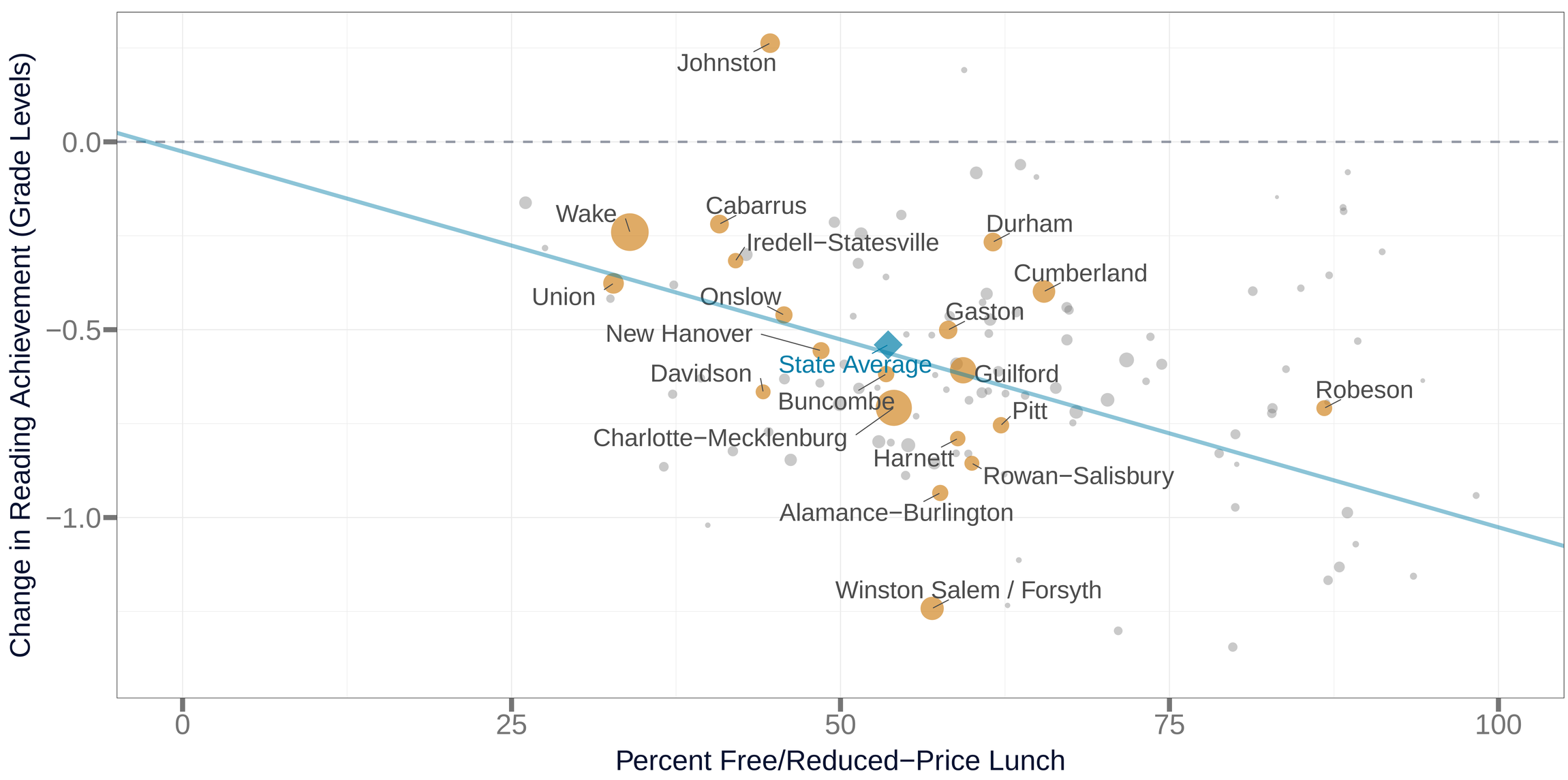
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	1.36	0.87	0.70	-0.49	-0.17	-0.66
Black	-1.43	-1.95	-2.07	-0.52	-0.13	-0.65
Hispanic	-1.04	-1.66	-1.98	-0.62	-0.32	-0.93
Asian	2.10	2.48	2.34	0.38	-0.14	0.24
Poor	-1.21	-1.96	-1.92	-0.76	0.04	-0.72
Non-Poor	1.43	0.69	0.86	-0.74	0.17	-0.57
Female	0.45	-0.19	-0.38	-0.64	-0.19	-0.83
Male	-0.16	-0.61	-0.81	-0.45	-0.20	-0.65

Change in Math Achievement 2019−2022
by Percent FRPL in North Carolina Districts



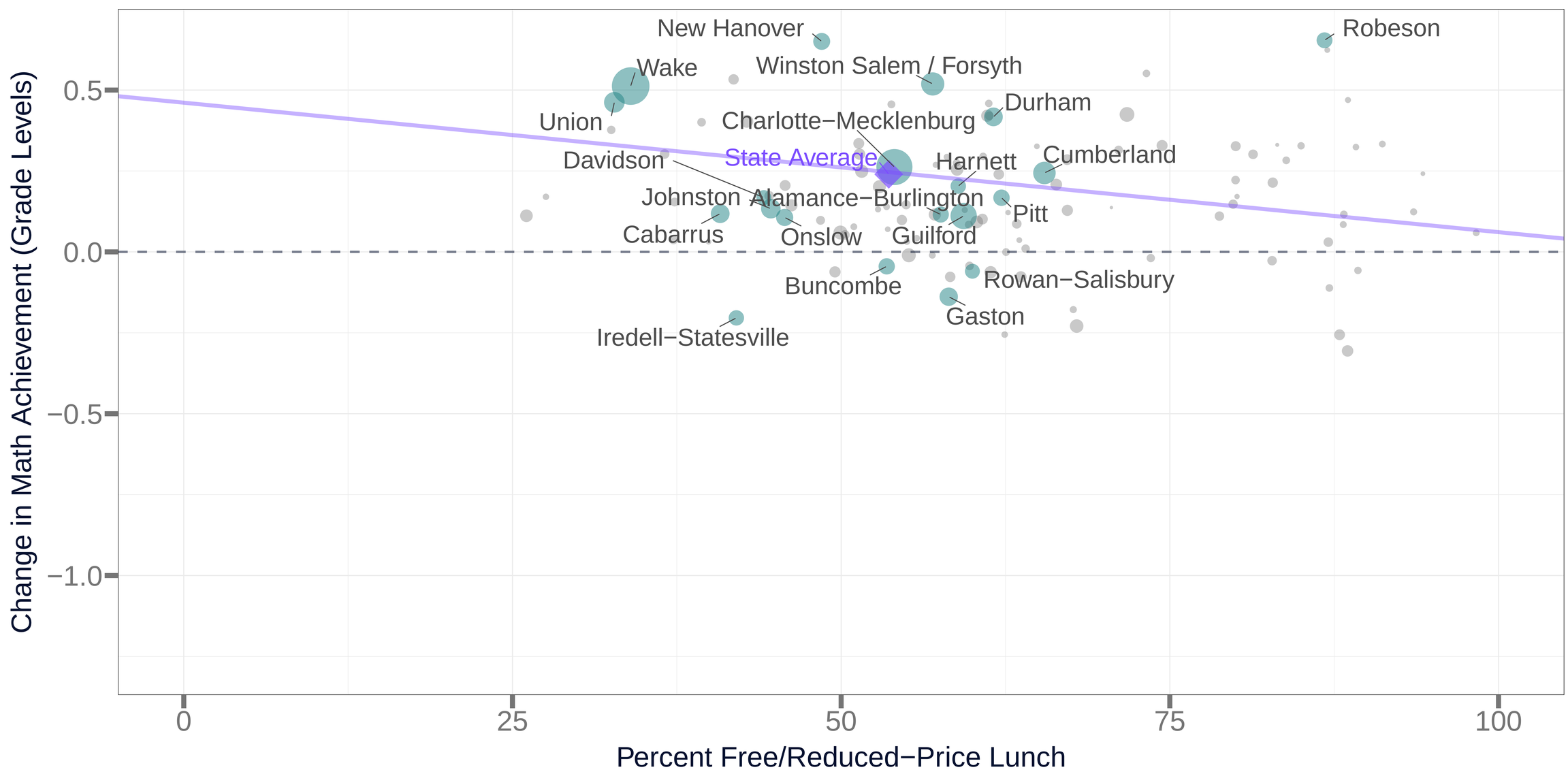
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

Change in Reading Achievement 2019−2022
by Percent FRPL in North Carolina 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 North Carolina Districts



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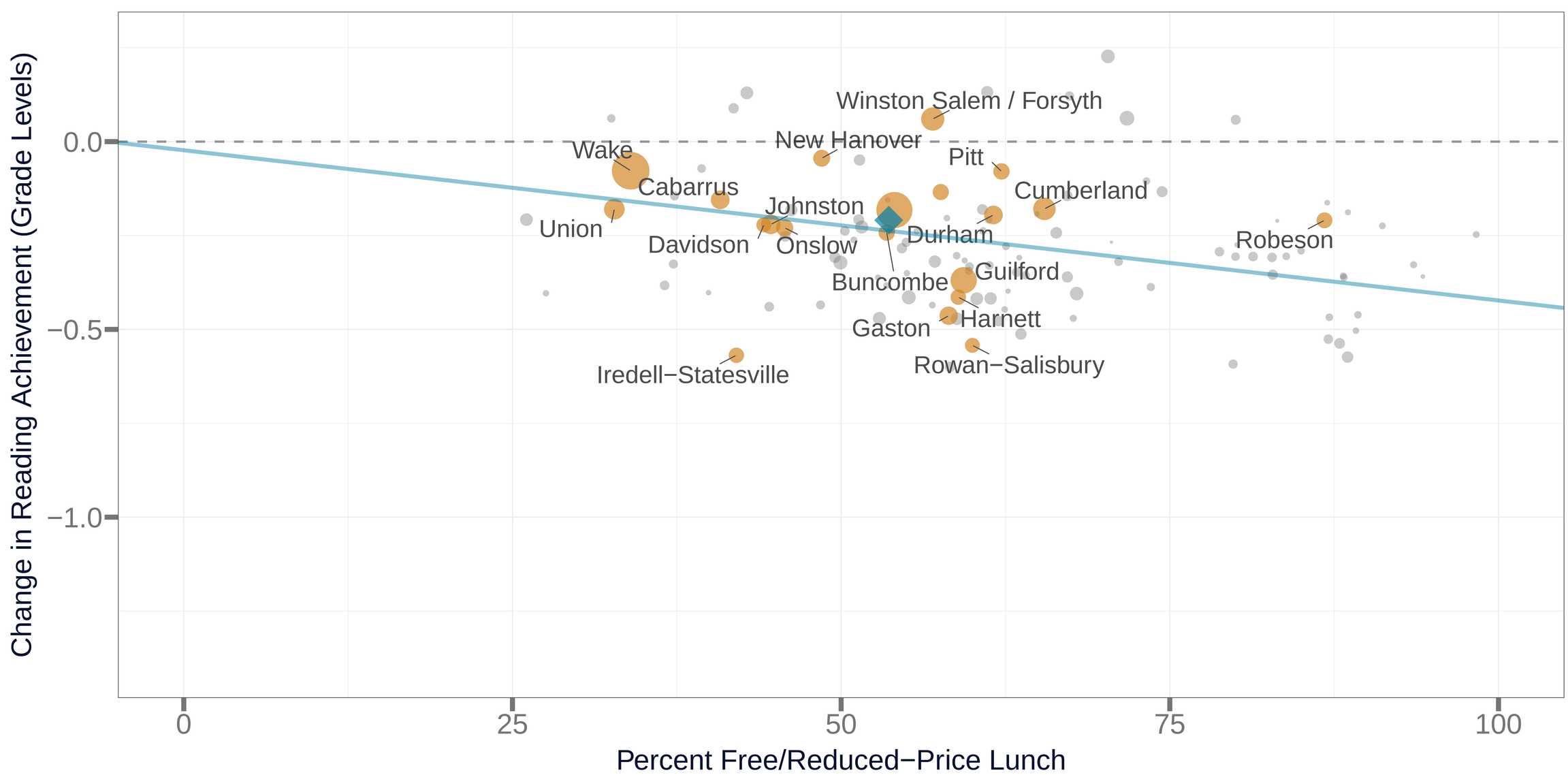
Change in Reading Achievement 2022−2024
by Percent FRPL in North Carolina Districts



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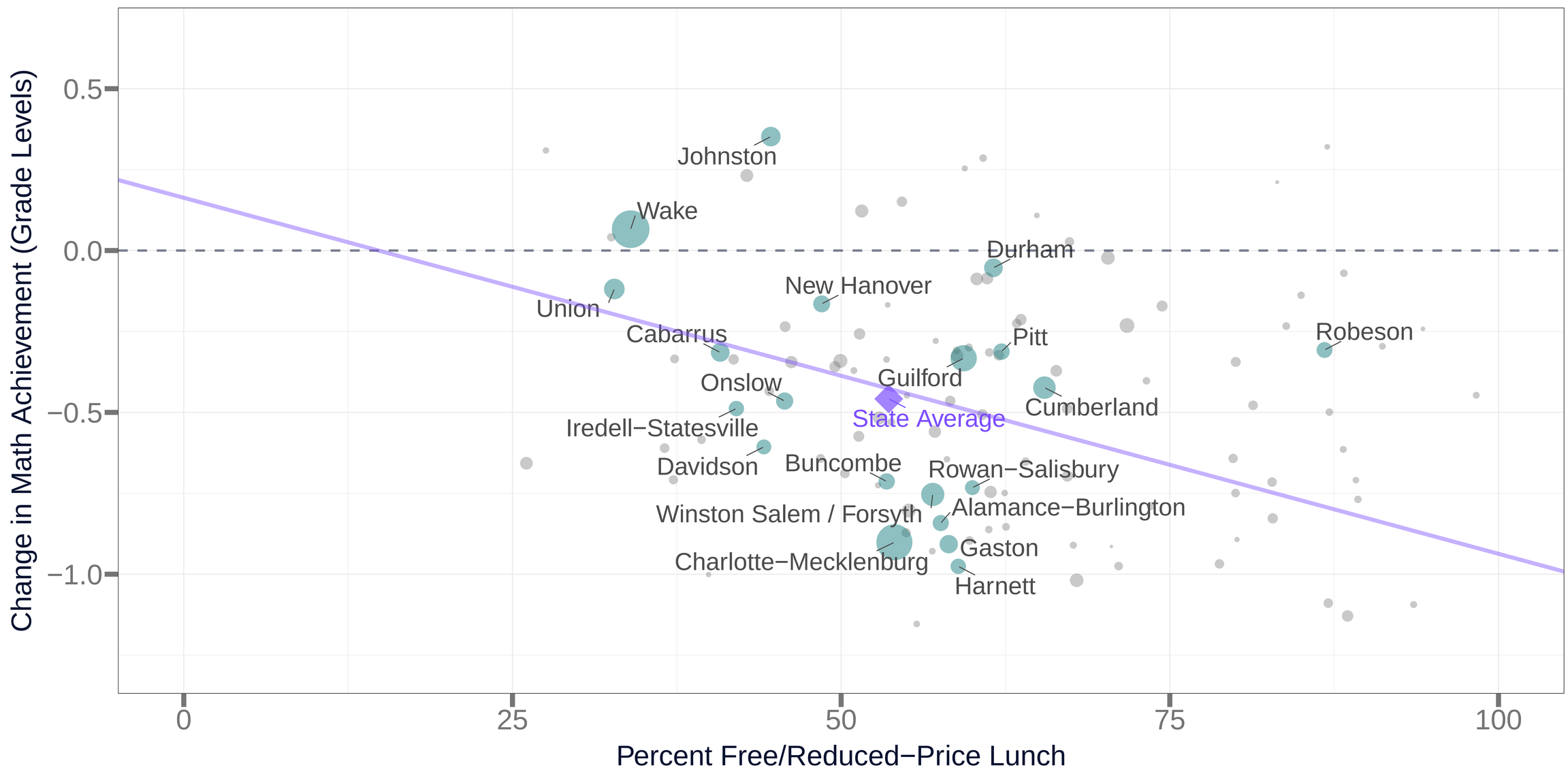
Change in Math Achievement 2019−2024
by Percent FRPL in North Carolina Districts



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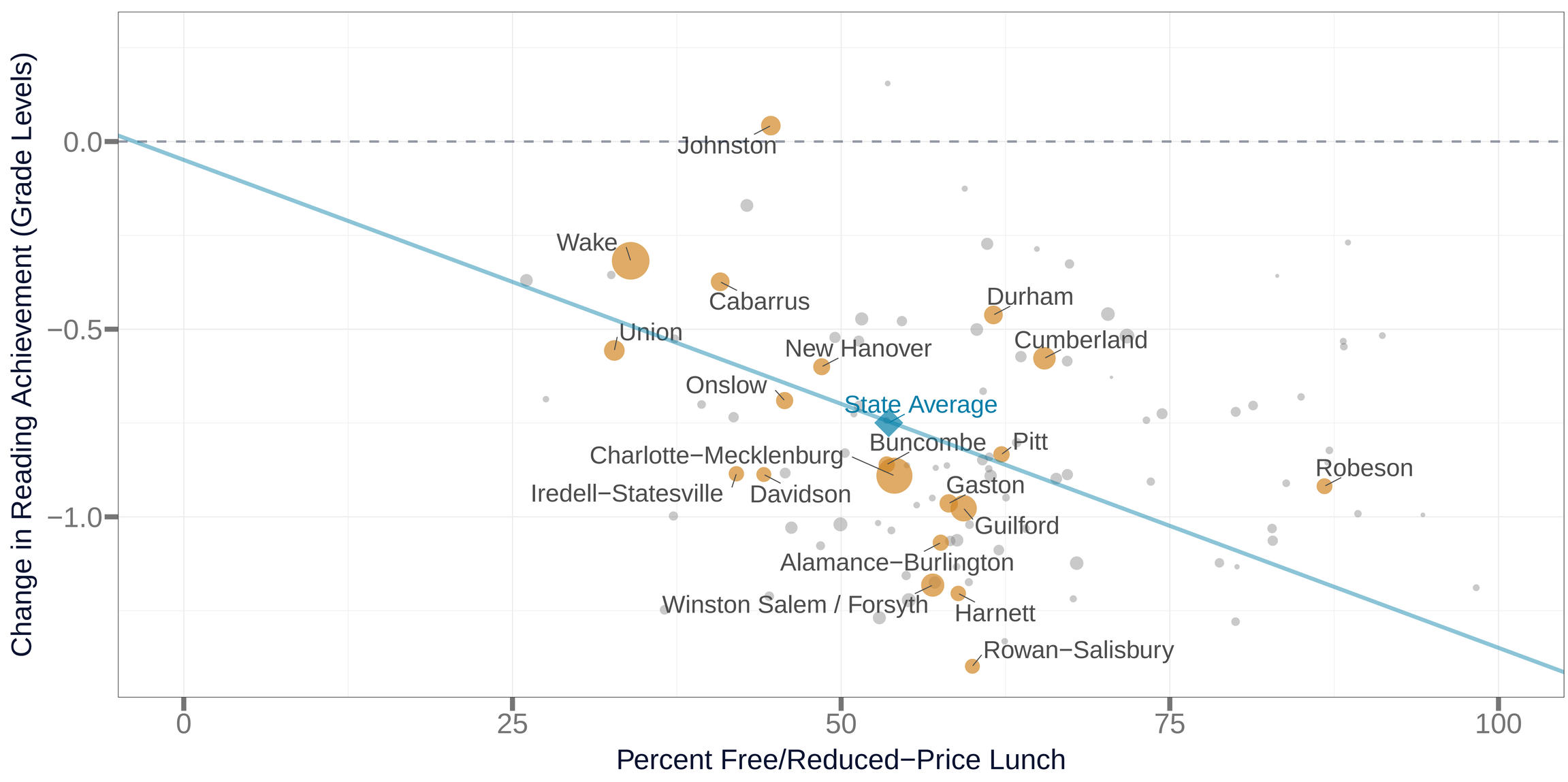
Change in Reading Achievement 2019−2024
by Percent FRPL in North Carolina Districts



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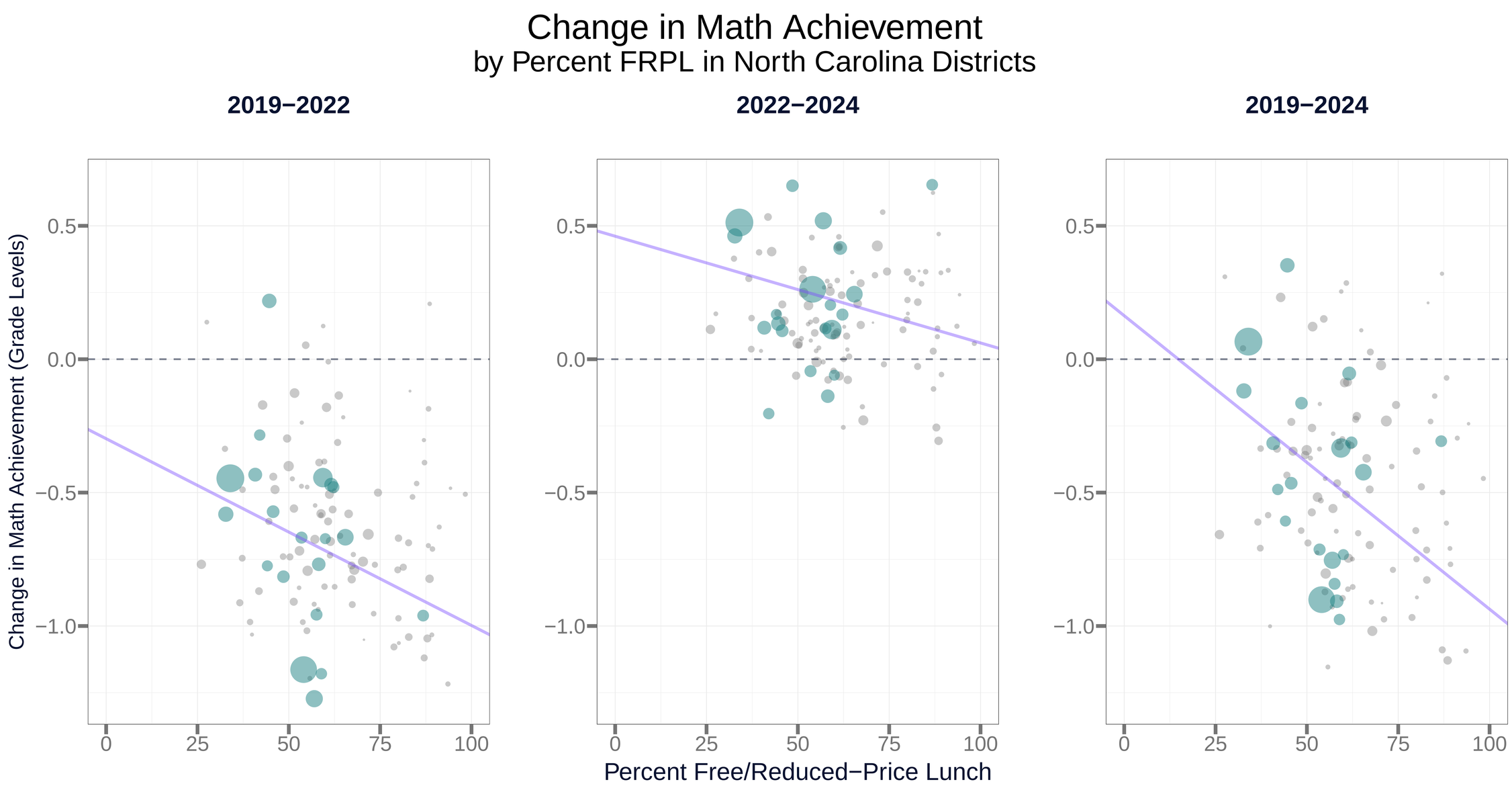

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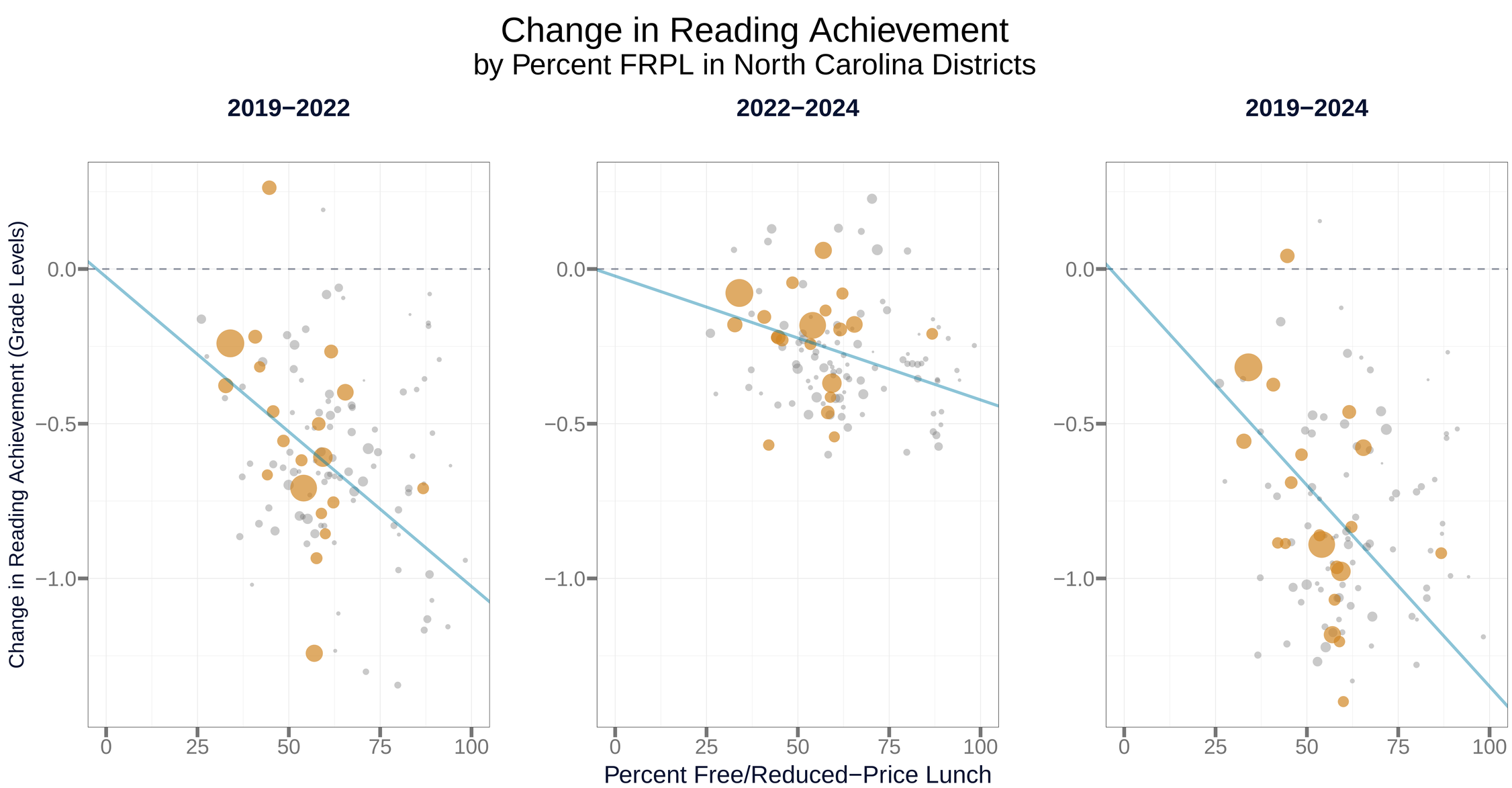

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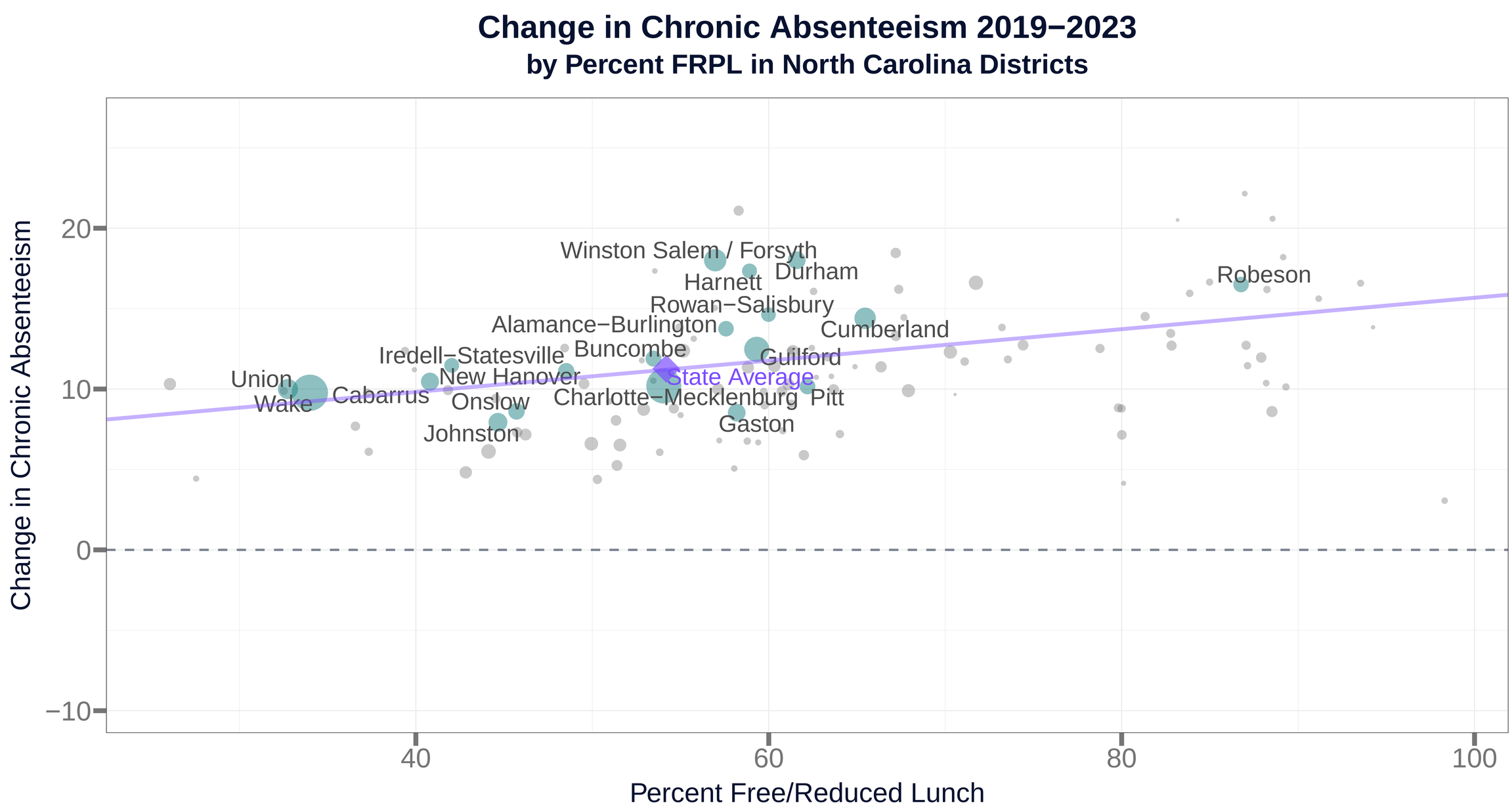

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