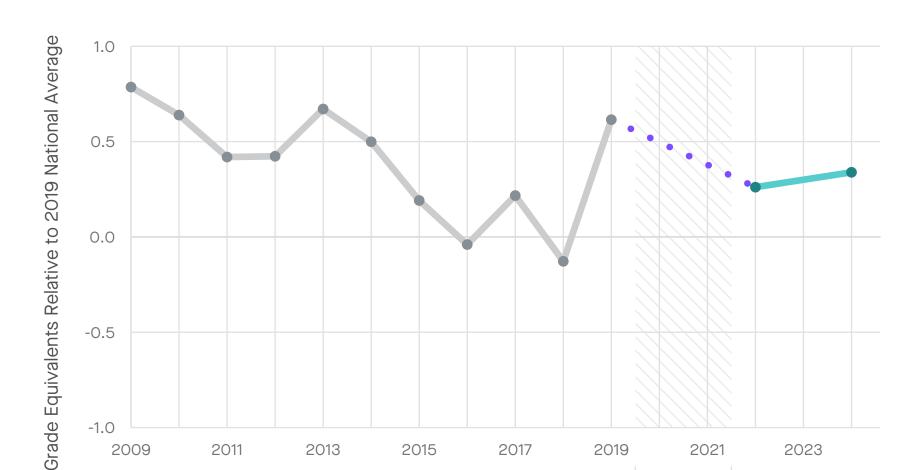
Math Performance, Grades 3-8, 2009-2024



2015

2017

2019

2021

PANDEMIC DATA GAP

2023

Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

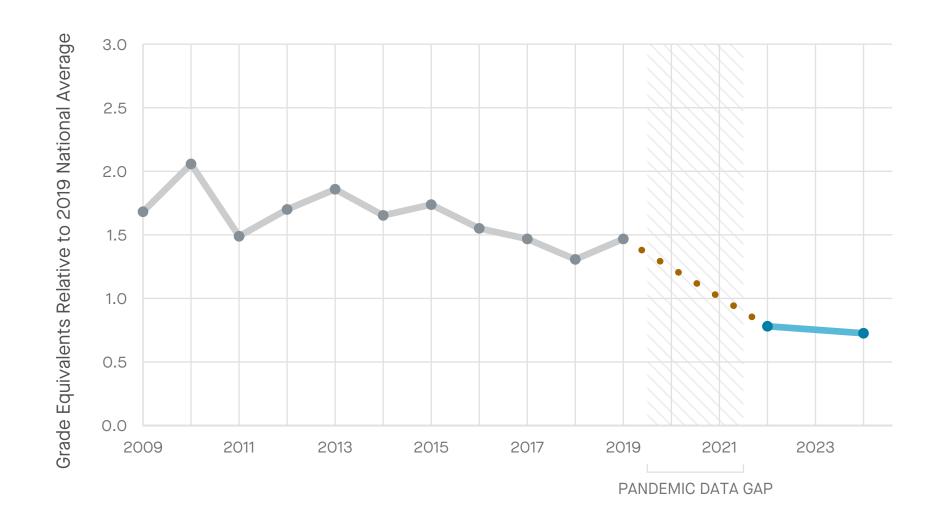
2019 Average	0.61
2022 Average	0.26
2024 Average	0.34
2019-2022 Change	-0.35
2022-2024 Change	+0.08
Since 2019	-0.28

Reading Performance, Grades 3-8, 2009-2024

2013

2009

2011

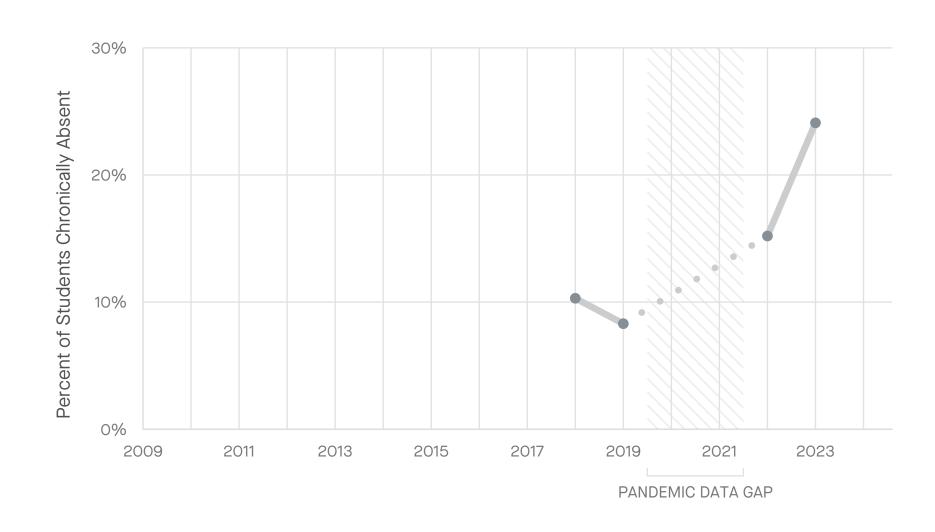


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

2019 Average	1.47
2022 Average	0.78
2024 Average	0.73
2019-2022 Change	-0.69
2022-2024 Change	-0.06
Since 2019	-0.74

Absenteeism, Grades 3-8, 2009-2024



Absenteeism

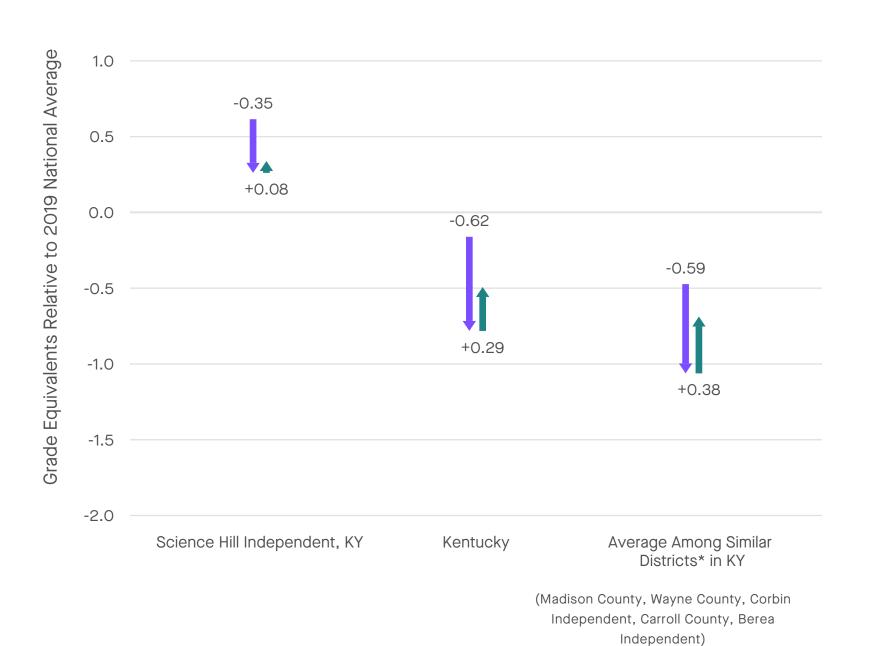
2019-2023 Change	+0.16
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American **Enterprise Institute**









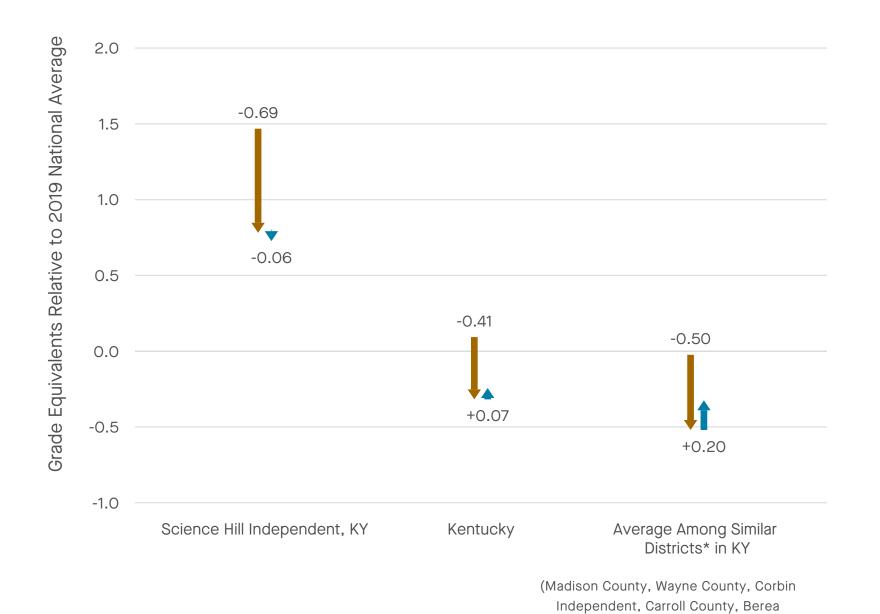
Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

	2079 Average	2022 AV87298	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Science Hill Independent, KY	0.61	0.26	0.34	-0.35	• 0.08	↓ -0.28
Kentucky	-0.16	-0.78	-0.49	-0.62	♠ 0.29	▼ -0.33
Similar Districts* ir Kentucky	1 -0.47	-1.06	-0.69	-0.59	• 0.38	▼ -0.21

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

Reading Performance in Science Hill Independent vs. Kentucky and Similar Districts, Grades 3-8, 2019-2024



Independent)

Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

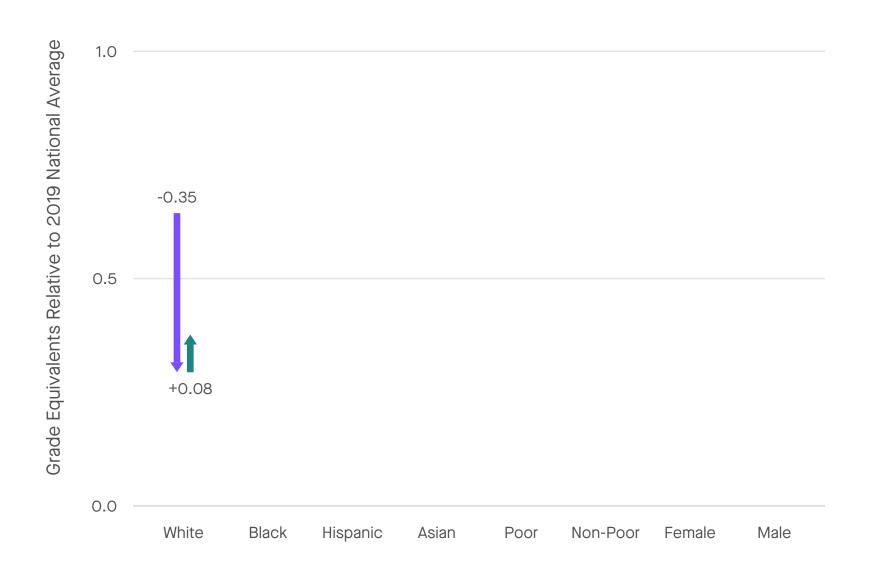
	2079 Average	2022 AVerage	2024 4verage	2019-22 Change	2022.24 Change	2019-24 Change
Science Hill Independent, KY	1.47	0.78	0.73	-0.69	-0.06	▼ -0.74
Kentucky	0.09	-0.32	-0.24	-0.41	• 0.07	▼ -0.34
Similar Districts* ir Kentucky	o.02	-0.52	-0.32	-0.50	• 0.20	↓ -0.30

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



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



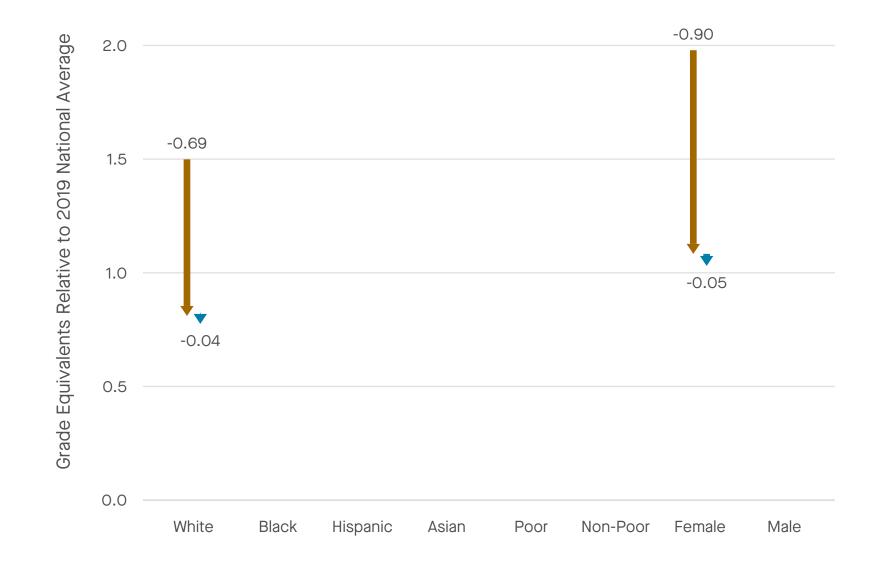


Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

	2079 Average	2022 4 ^{Verage}	2024 Average	2019, 22 Change	2022-24 Change	2019-24 Change
White	0.64	0.29	0.38	-0.35	♠ 0.08	▼ -0.27
Black	N/A	N/A	N/A	N/A	N/A	N/A
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	N/A	N/A	N/A	N/A	N/A	N/A
Non-Poor	N/A	N/A	N/A	N/A	N/A	N/A
Female	N/A	N/A	N/A	N/A	N/A	N/A
Male	N/A	N/A	N/A	N/A	N/A	N/A

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



Average Reading Scores and Trends in Scores

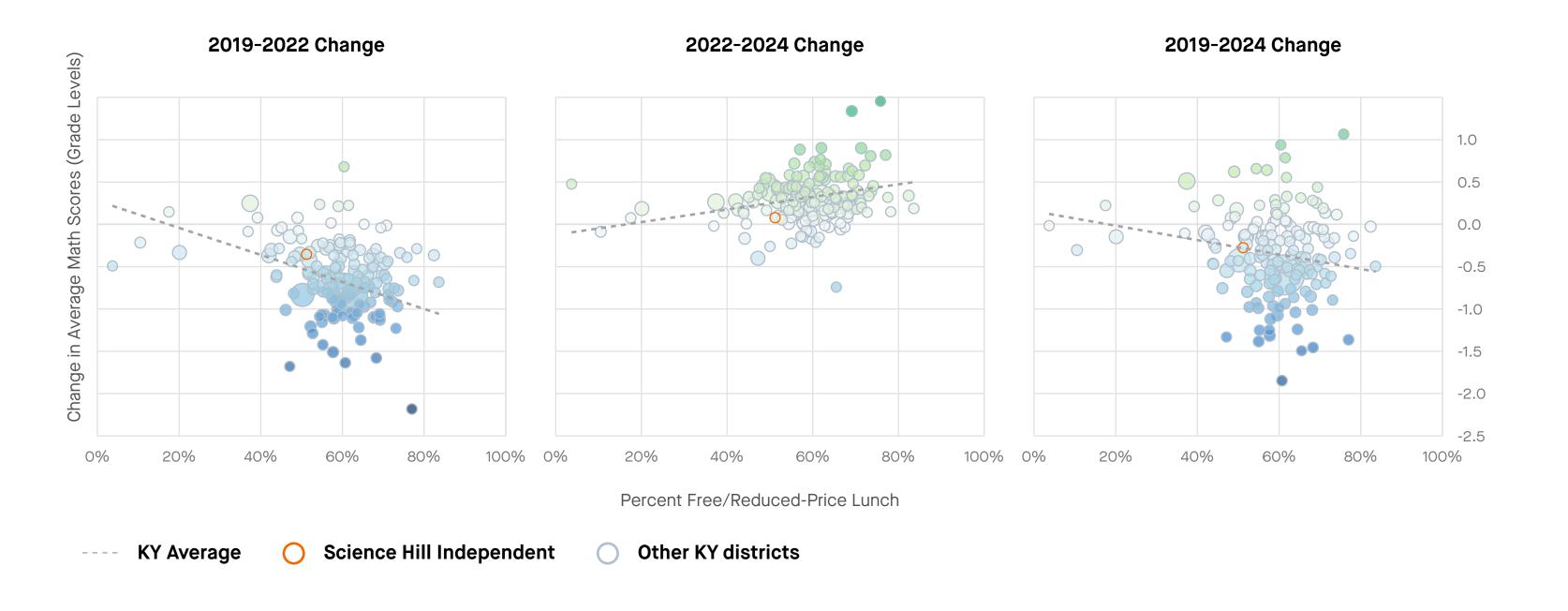
in Grade Level Equivalents Relative to the 2019 National Average

	2079 AVEY398	2022 4Ver ³ 98	2024 AVerage	2018-22 Change	2022-24 Change	2019-24 Change
White	1.50	0.81	0.78	-0.69	-0.04	▼ -0.72
Black	N/A	N/A	N/A	N/A	N/A	N/A
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	N/A	N/A	N/A	N/A	N/A	N/A
Non-Poor	N/A	N/A	N/A	N/A	N/A	N/A
Female	1.98	1.08	1.03	-0.90	-0.05	-0.95
Male	N/A	N/A	N/A	N/A	N/A	N/A

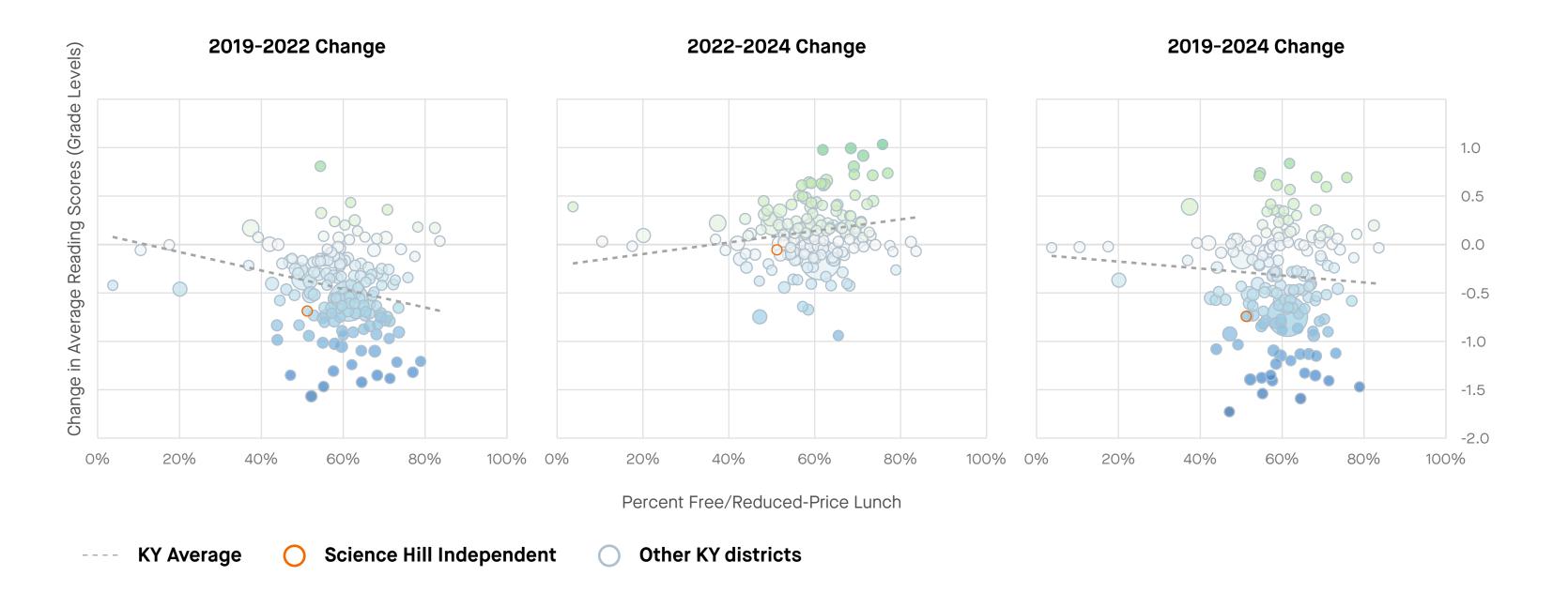


Change in Math Performance in Kentucky Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024





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

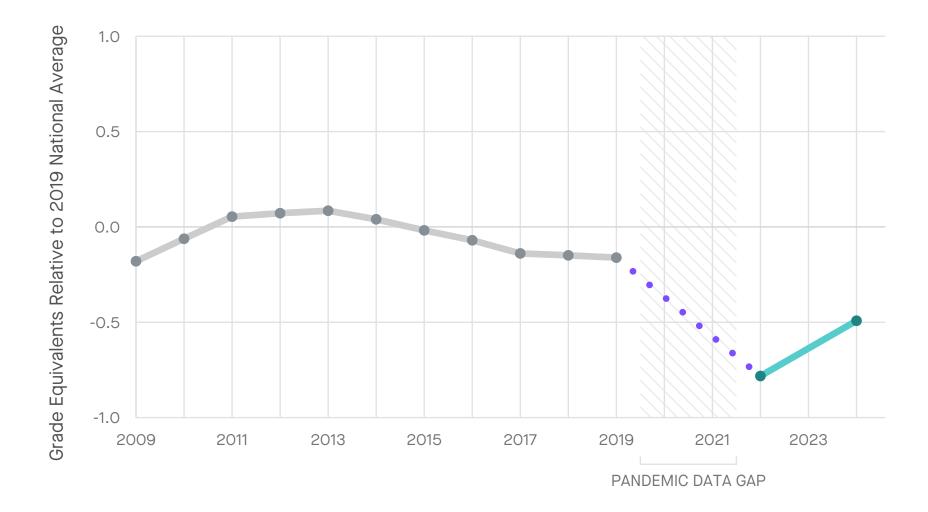




Kentucky

Math Performance, Grades 3-8, 2009-2024



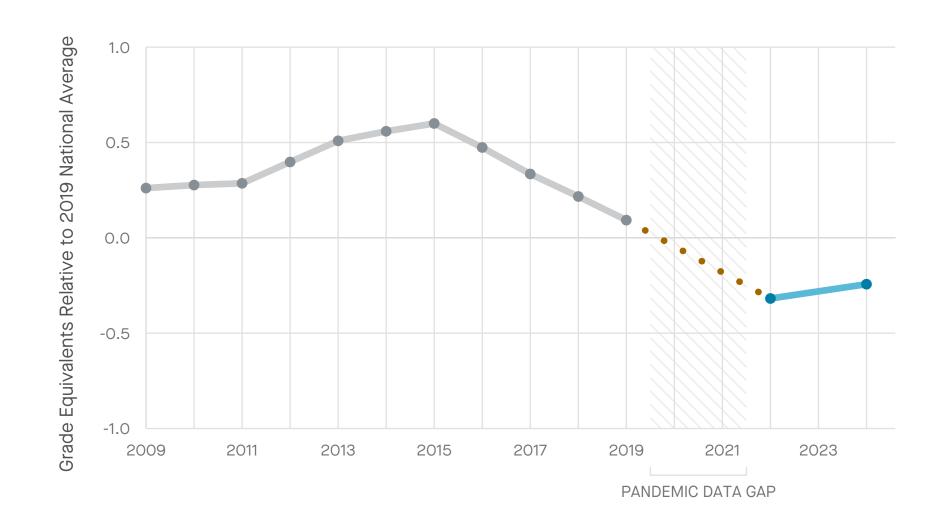


Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

2019 Average	-0.16
2022 Average	-0.78
2024 Average	-0.49
2019-2022 Change	-0.62
2022-2024 Change	+0.29
Since 2019	-0.33

Reading Performance, Grades 3-8, 2009-2024

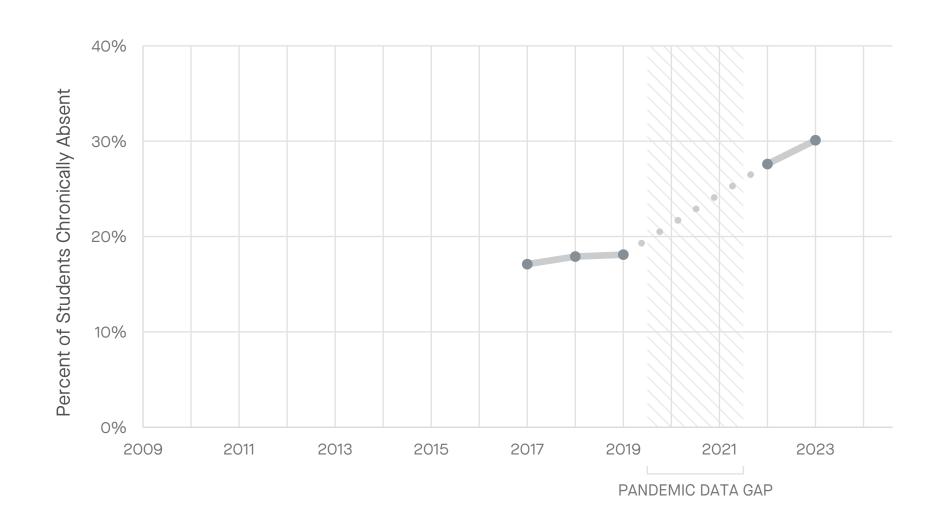


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

2019 Average	0.09
2022 Average	-0.32
2024 Average	-0.24
2019-2022 Change	-0.41
2022-2024 Change	+0.07
Since 2019	-0.34

Absenteeism, Grades 3-8, 2009-2024



Absenteeism

2019-2023 Change	+0.12
Since 2009	N/A

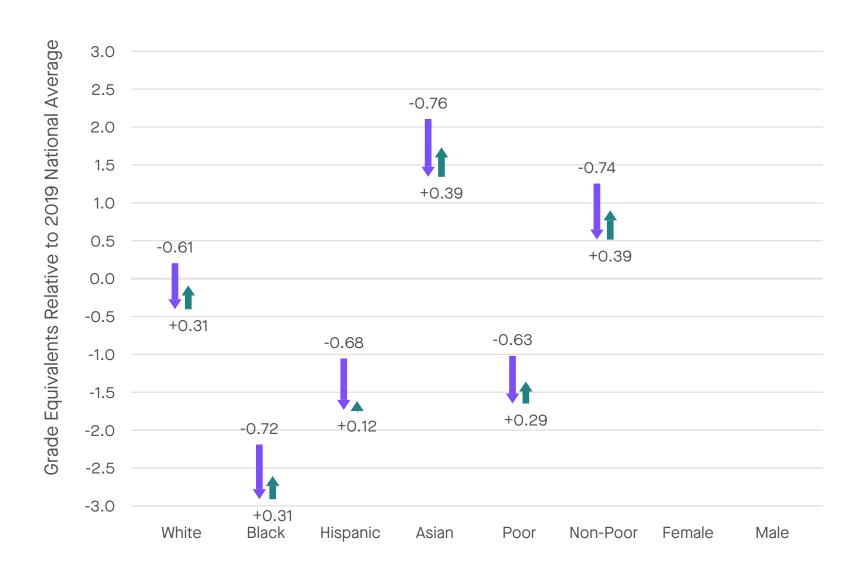
Absenteeism data courtesy of Nat Malkus, American Enterprise Institute



Kentucky

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



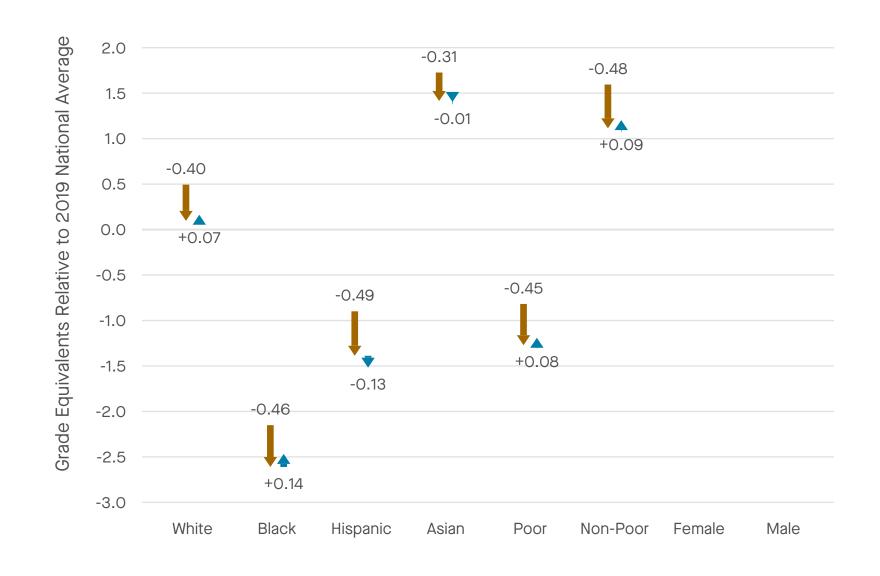


Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

	2079 AVerage	2022 AVEYSS	2024 AVEY398	2079_22 Change	2022-24 Change	2019-24 Change
White	0.20	-0.40	-0.09	-0.61	• 0.31	▼ -0.29
Black	-2.19	-2.91	-2.60	-0.72	• 0.31	▼ -0.41
Hispanic	-1.05	-1.73	-1.62	-0.68	♠ 0.12	▼ -0.56
Asian	2.11	1.34	1.73	-0.76	♠ 0.39	▼ -0.38
Poor	-1.02	-1.65	-1.36	-0.63	♠ 0.29	▼ -0.34
Non-Poor	1.25	0.52	0.90	-0.74	♠ 0.39	▼ -0.35
Female	-0.06	N/A	-0.69	N/A	N/A	↓ -0.63
Male	-0.28	N/A	N/A	N/A	N/A	N/A

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



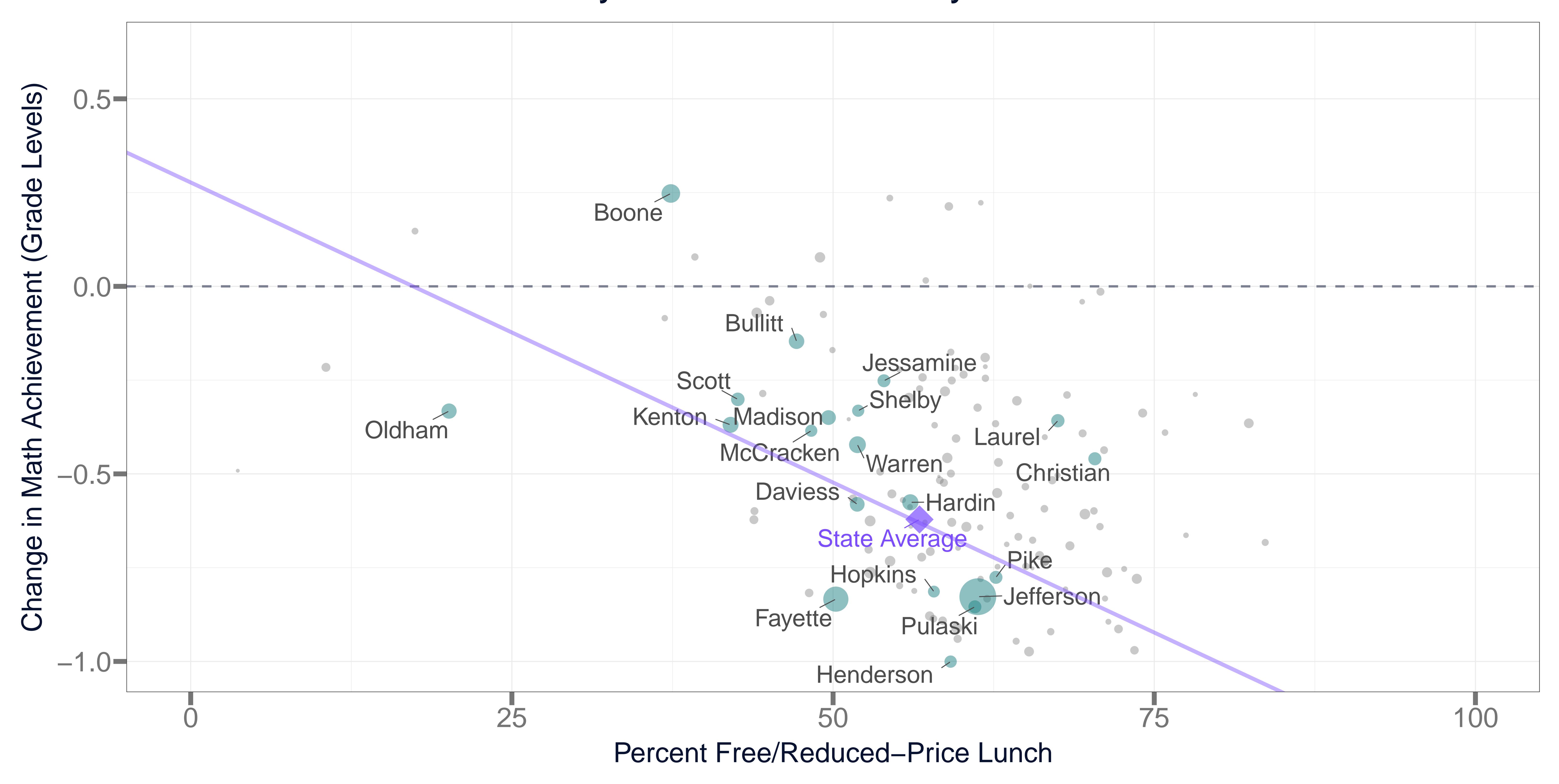
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 AVR/298	2024 AVR'998	2019~22 Change	2022-24 Change	2019-24 Change
White	0.49	0.10	0.16	-0.40	• 0.07	▼ -0.33
Black	-2.15	-2.61	-2.47	-0.46	0.14	▼ -0.32
Hispanic	-0.90	-1.39	-1.52	-0.49	-0.13	▼ -0.62
Asian	1.73	1.41	1.40	-0.31	-0.01	▼ -0.32
Poor	-0.82	-1.27	-1.19	-0.45	• 0.08	▼ -0.37
Non-Poor	1.59	1.11	1.20	-0.48	• 0.09	-0.39
Female	0.51	N/A	N/A	N/A	N/A	N/A
Male	-0.30	N/A	N/A	N/A	N/A	N/A

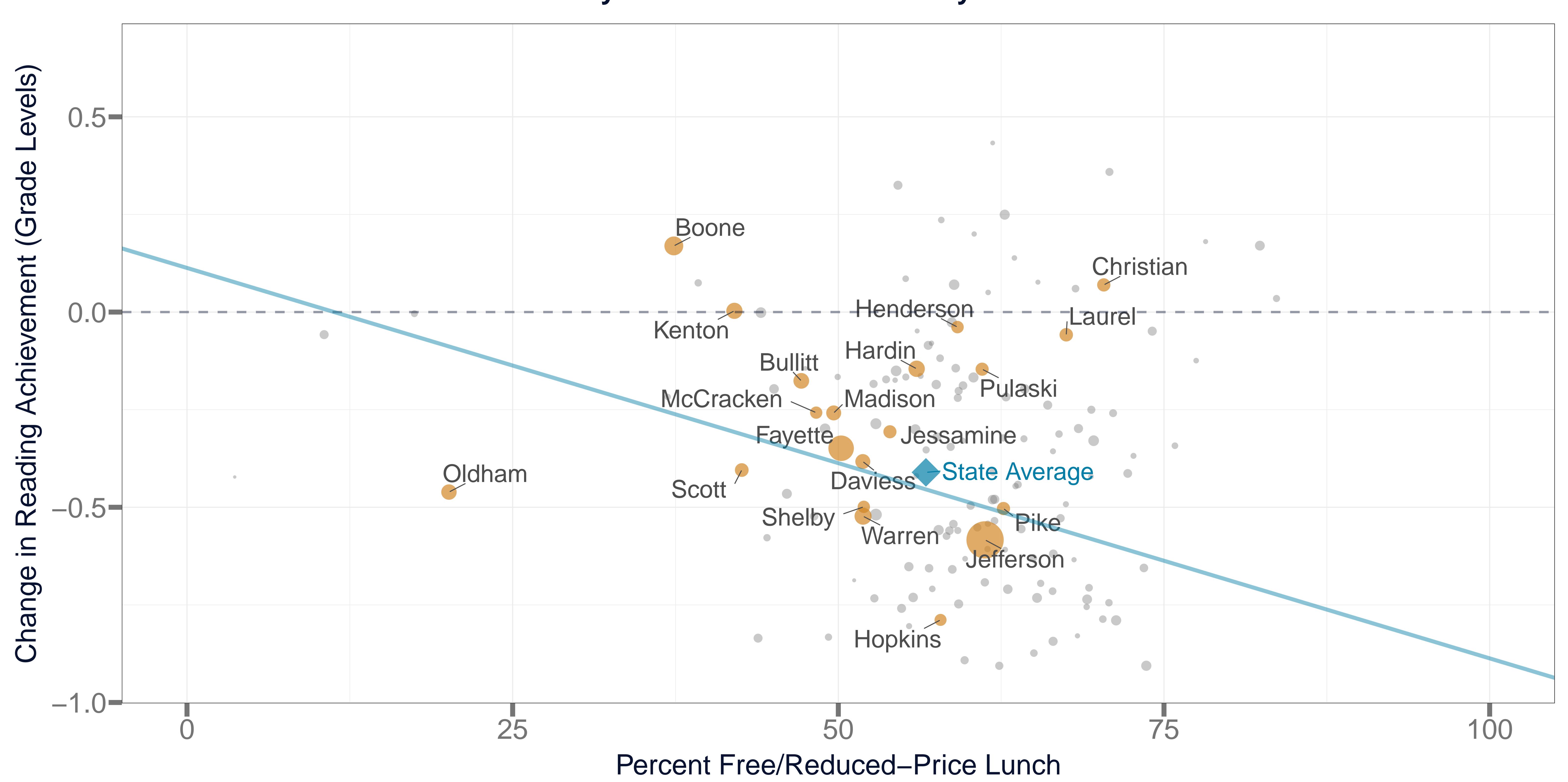


Change in Math Achievement 2019–2022 by Percent FRPL in Kentucky Districts

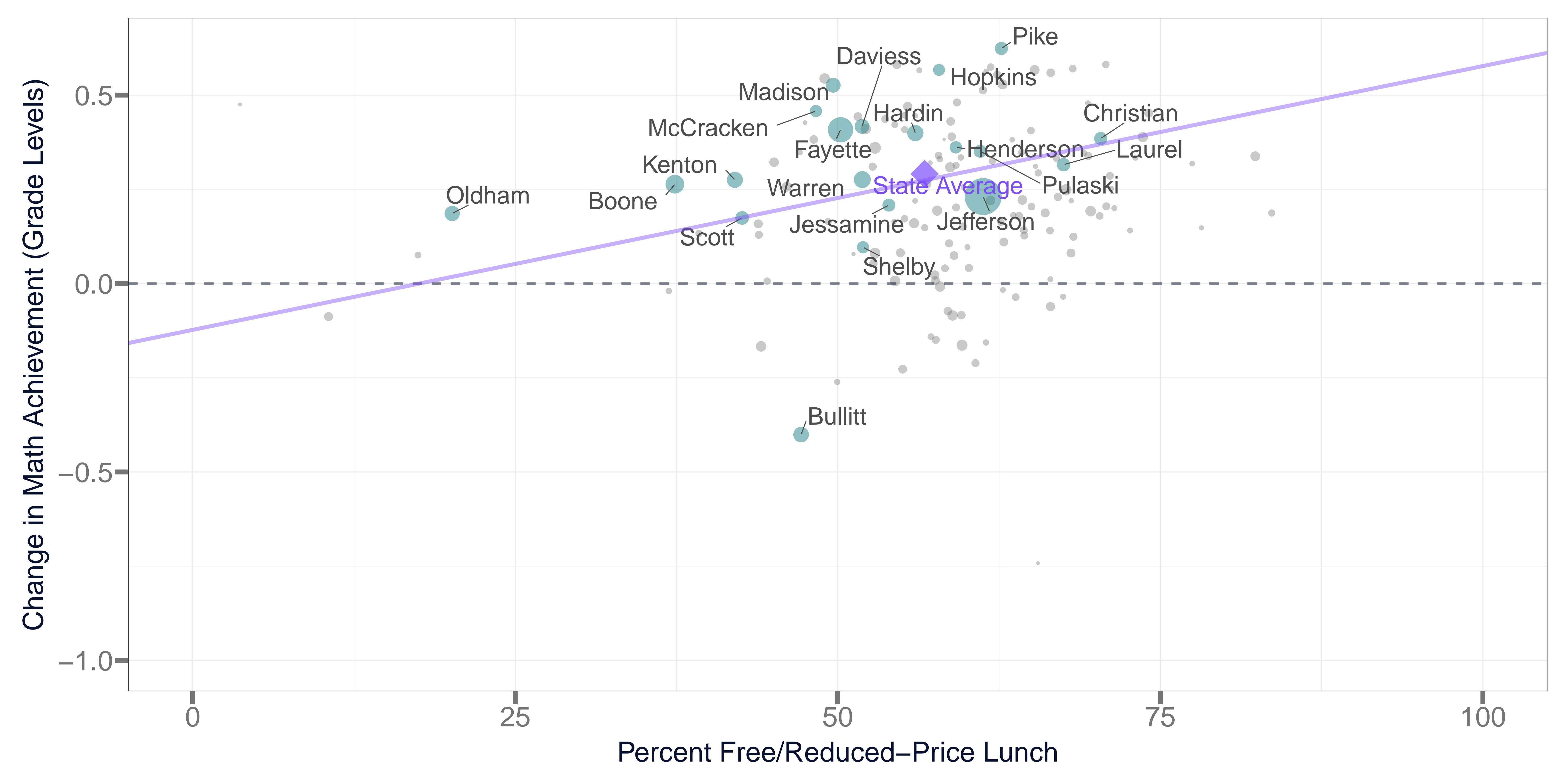


Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

Change in Reading Achievement 2019–2022 by Percent FRPL in Kentucky Districts

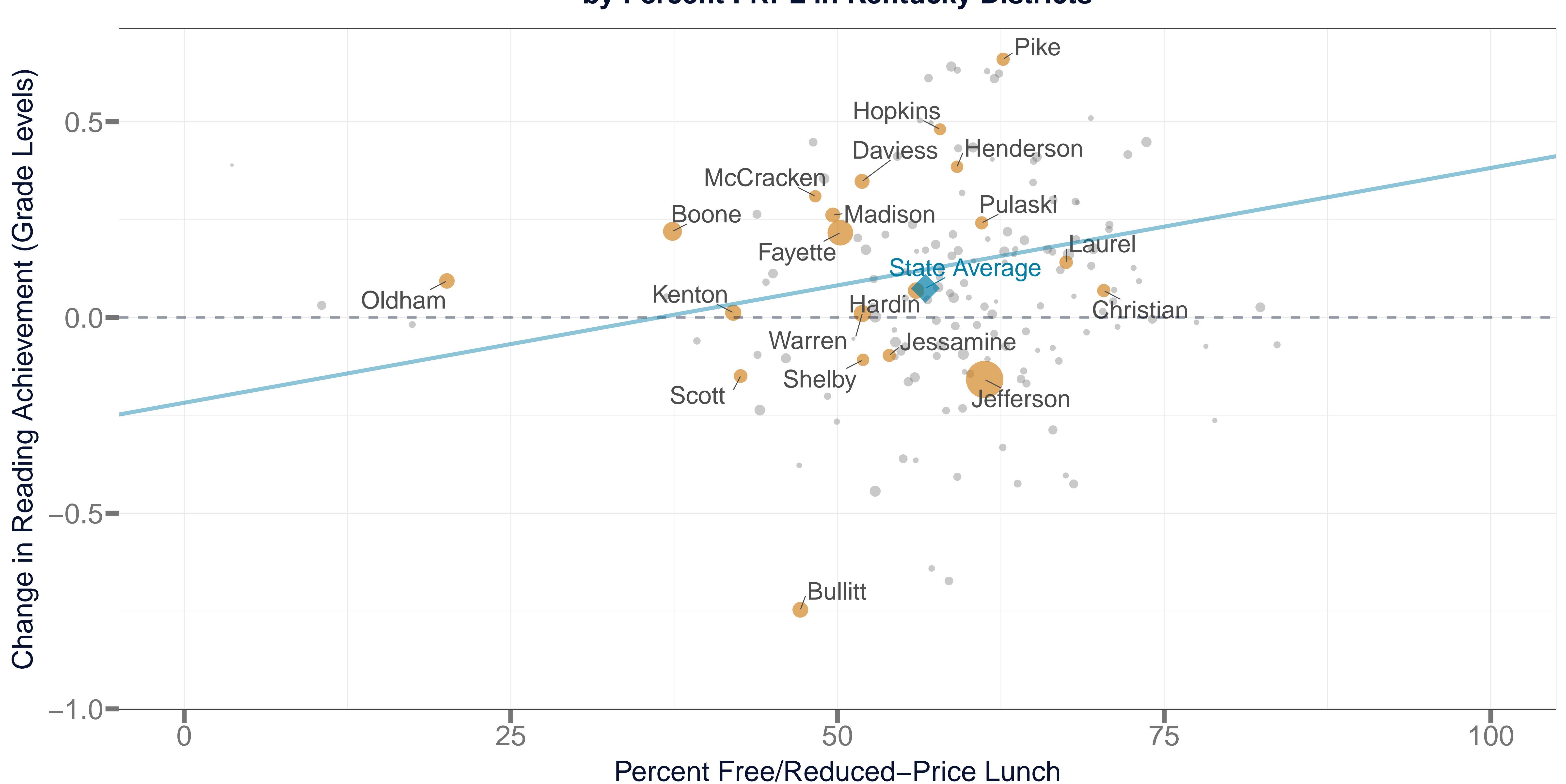


Change in Math Achievement 2022–2024 by Percent FRPL in Kentucky Districts

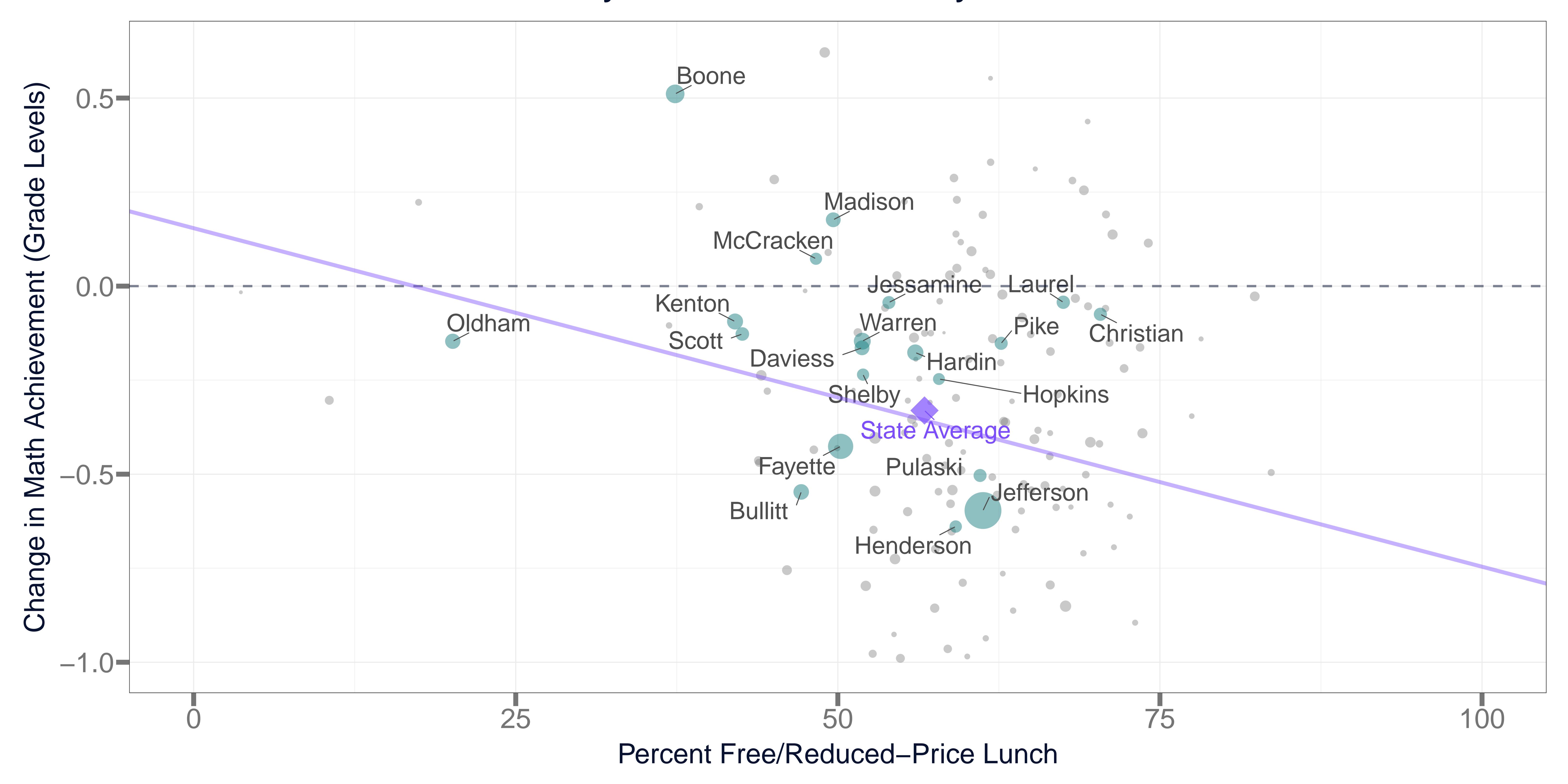


Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

Change in Reading Achievement 2022–2024 by Percent FRPL in Kentucky Districts

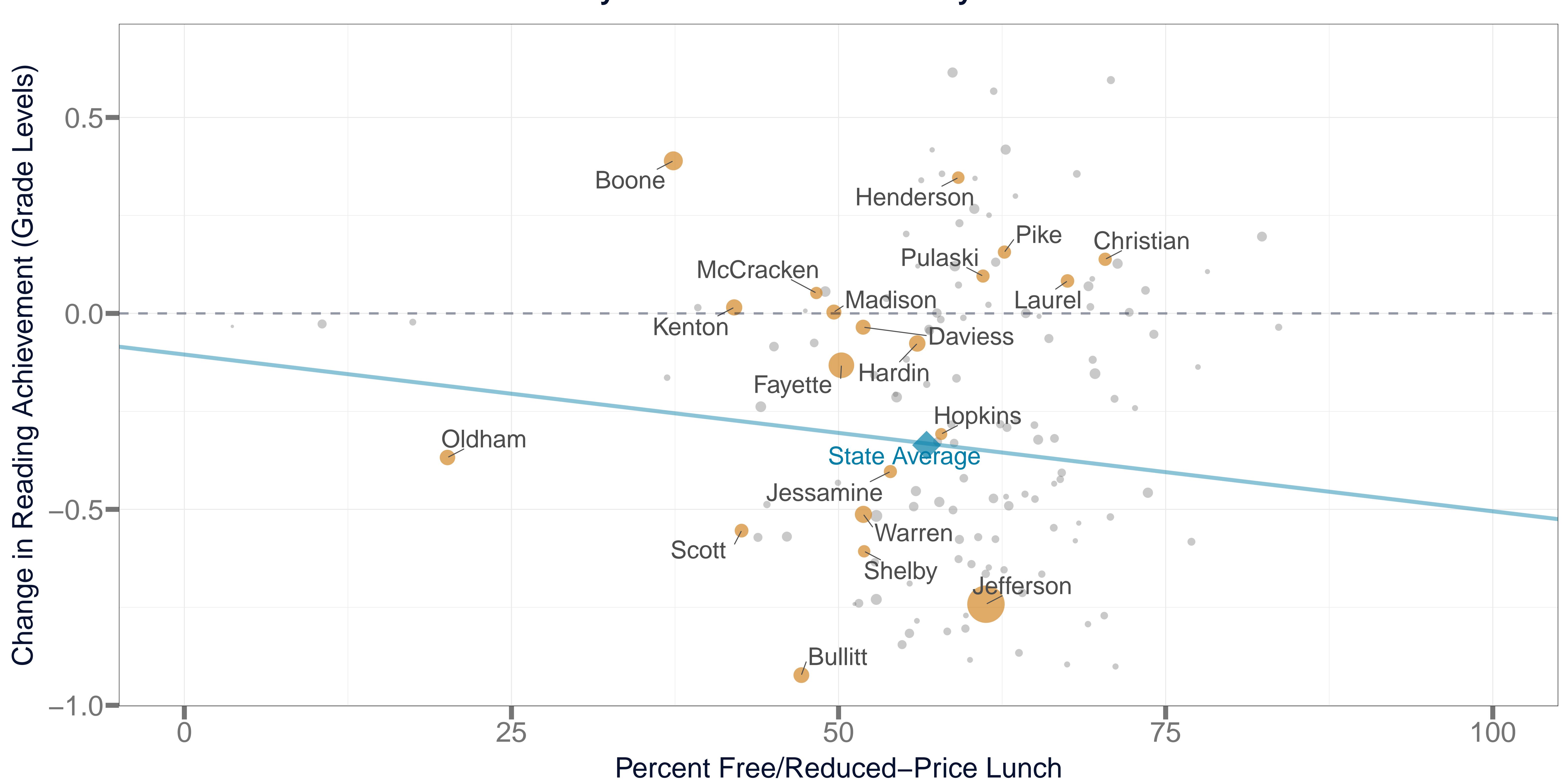


Change in Math Achievement 2019–2024 by Percent FRPL in Kentucky Districts

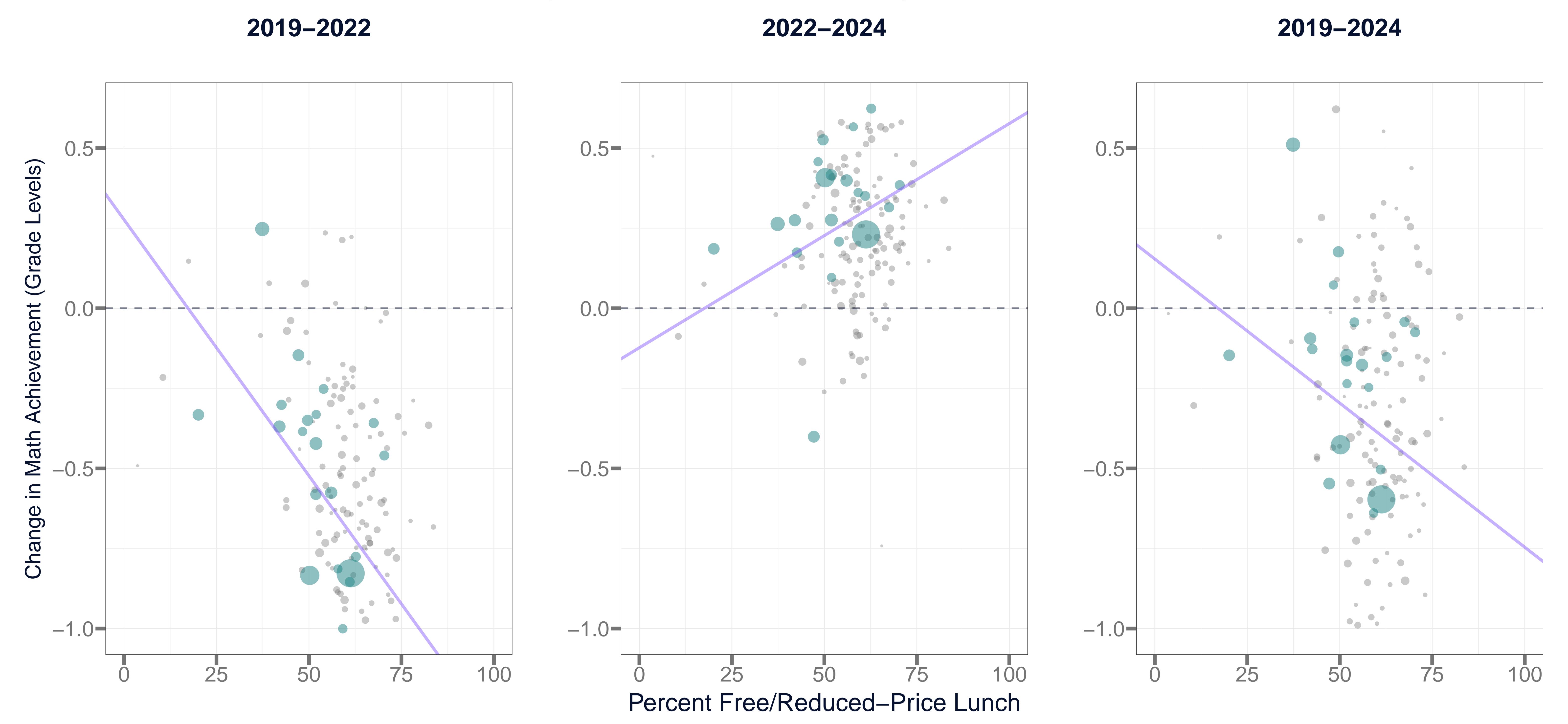


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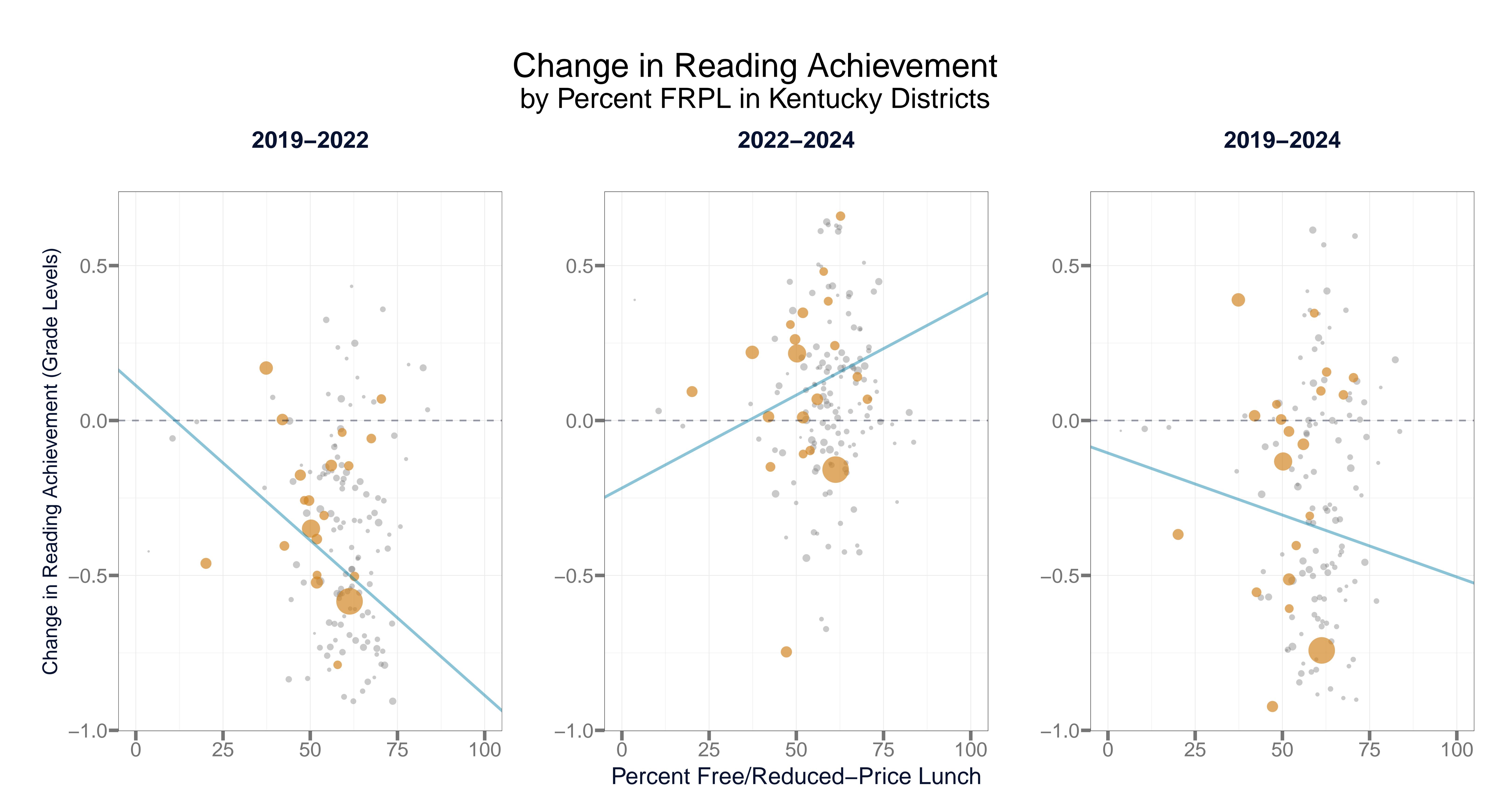
Change in Reading Achievement 2019–2024 by Percent FRPL in Kentucky Districts



Change in Math Achievement by Percent FRPL in Kentucky Districts



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 Kentucky Districts

