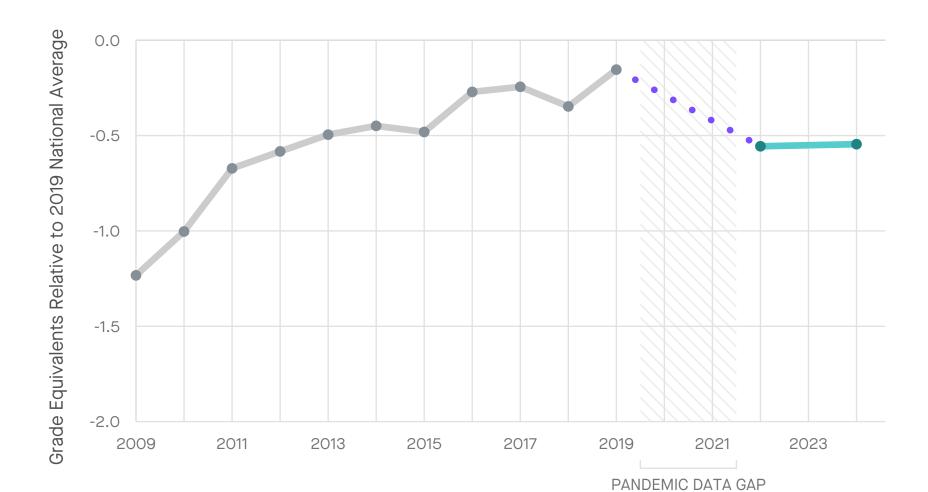
Math Performance, Grades 3-8, 2009-2024

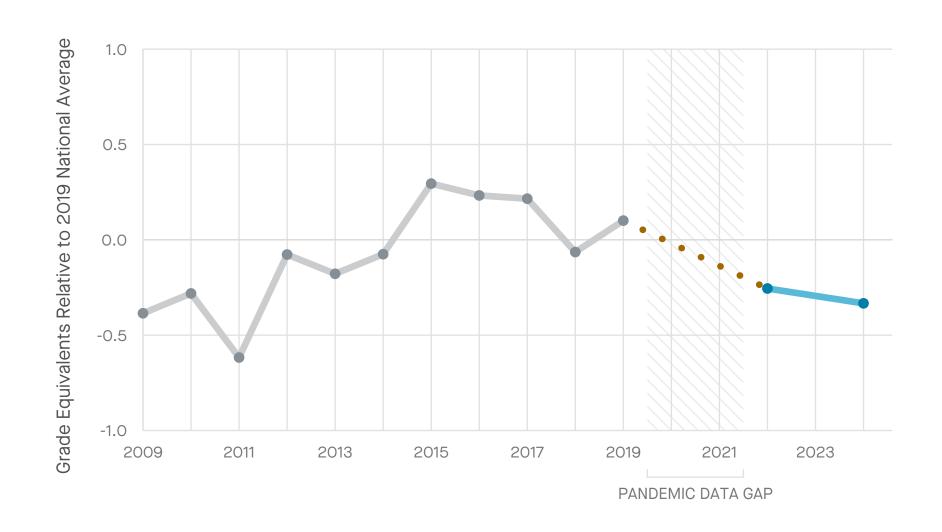


Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

2019 Average	-0.15
2022 Average	-0.56
2024 Average	-0.55
2019-2022 Change	-0.40
2022-2024 Change	+0.01
Since 2019	-0.39

Reading Performance, Grades 3-8, 2009-2024

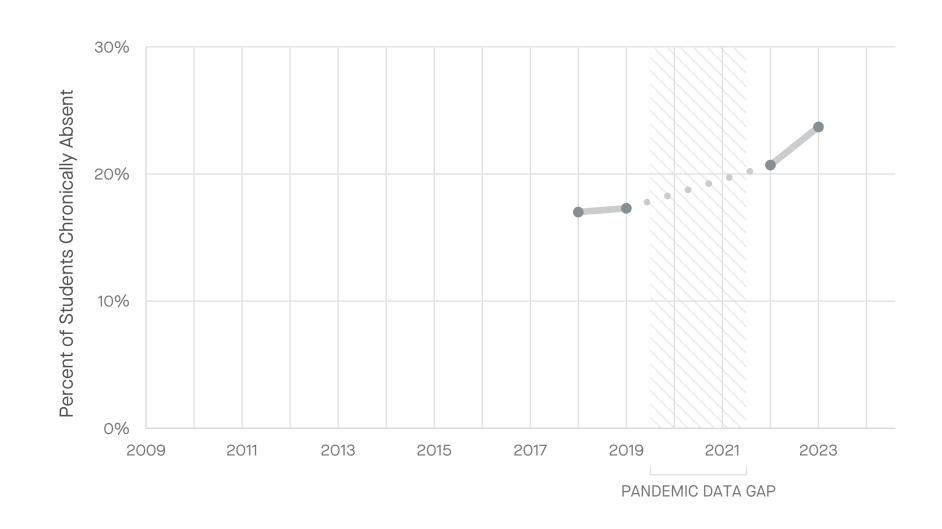


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

2019 Average	0.10
2022 Average	-0.26
2024 Average	-0.33
2019-2022 Change	-0.36
2022-2024 Change	-0.08
Since 2019	-0.43

Absenteeism, Grades 3-8, 2009-2024



Absenteeism

2019-2023 Change	+0.07
Since 2009	N/A

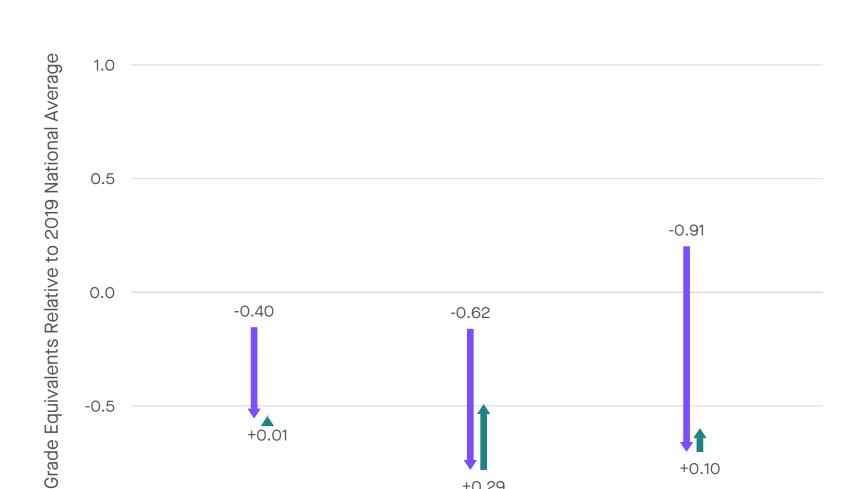
Absenteeism data courtesy of Nat Malkus, American Enterprise Institute



Cumberland County, KY

-1.0

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



+0.29

Kentucky

(Lincoln County, Fleming County, Edmonson County, Monroe County, Nicholas County)

+0.10

Average Among Similar Districts* in KY

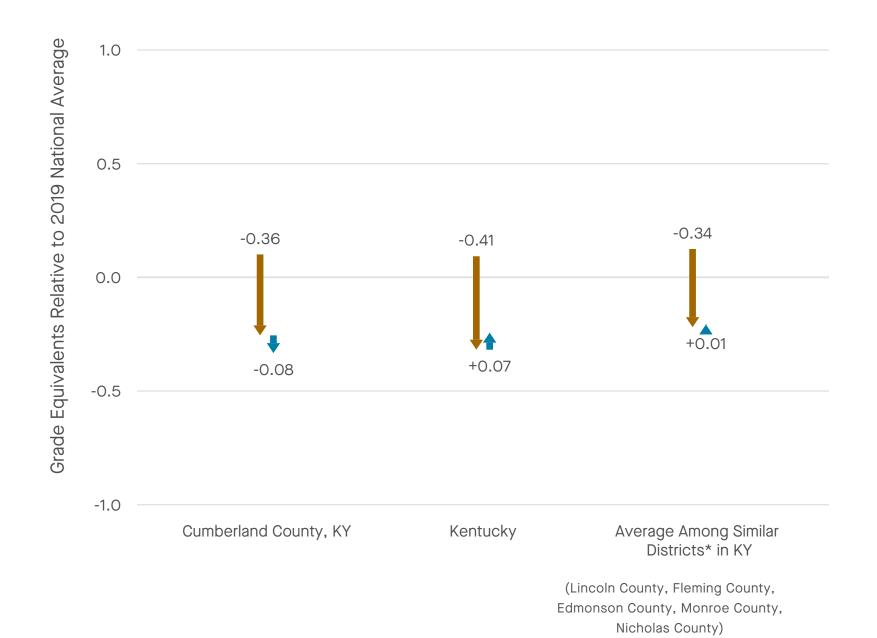
Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 4 ¹ 6 ¹³ 96	2019-22 Change	2022-24 Change	2019-24 Change
Cumberland County, KY	-0.15	-0.56	-0.55	-0.40	• 0.01	↓ -0.39
Kentucky	-0.16	-0.78	-0.49	-0.62	♠ 0.29	▼ -0.33
Similar Districts* in Kentucky	n _{0.20}	-0.70	-0.60	-0.91	♠ 0.10	-0.80

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

Reading Performance in Cumberland County vs. Kentucky 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

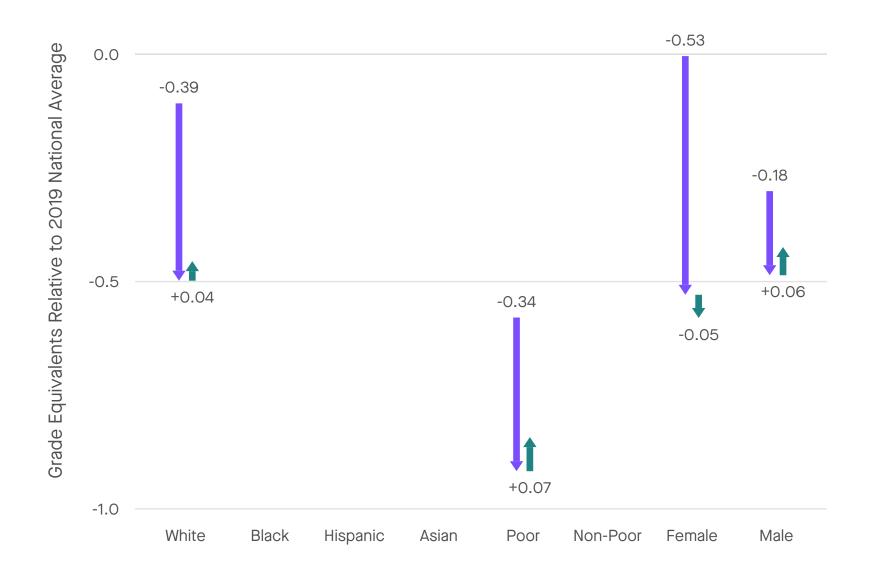
	2079 Average	2022 Average	2024 4 ¹ 6 ¹ 398	2019-22 Change	2022-24 Change	2019-24 Change
Cumberland County, KY	0.10	-0.26	-0.33	-0.36	-0.08	▼ -0.43
Kentucky	0.09	-0.32	-0.24	-0.41	• 0.07	▼ -0.34
Similar Districts* ir Kentucky	0.13	-0.22	-0.21	-0.34	• 0.01	-0.33

*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



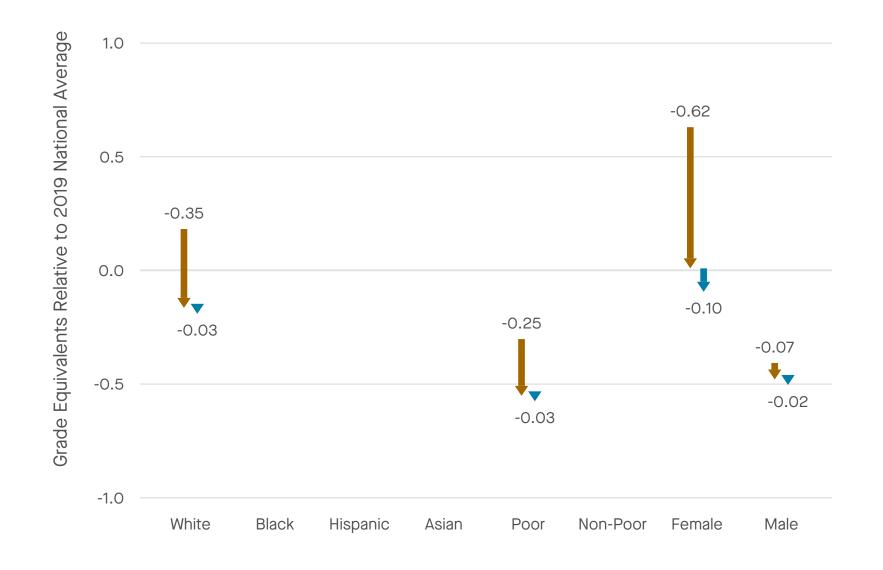


Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

	2019 A ^{Vera} ge	2022 4 ^{Ver3} ge	2024 A ^{Ver3} ge	2019.22 Change	2022,24 Change	2019,24 Change
White	-0.11	-0.50	-0.46	-0.39	• 0.04	▼ -0.35
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	-0.58	-0.92	-0.84	-0.34	♠ 0.07	▼ -0.26
Non-Poor	N/A	N/A	N/A	N/A	N/A	N/A
Female	-0.00	-0.53	-0.58	-0.53	-0.05	▼ -0.58
Male	-0.30	-0.49	-0.42	-0.18	• 0.06	♣ -0.12

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



Average Reading Scores and Trends in Scores

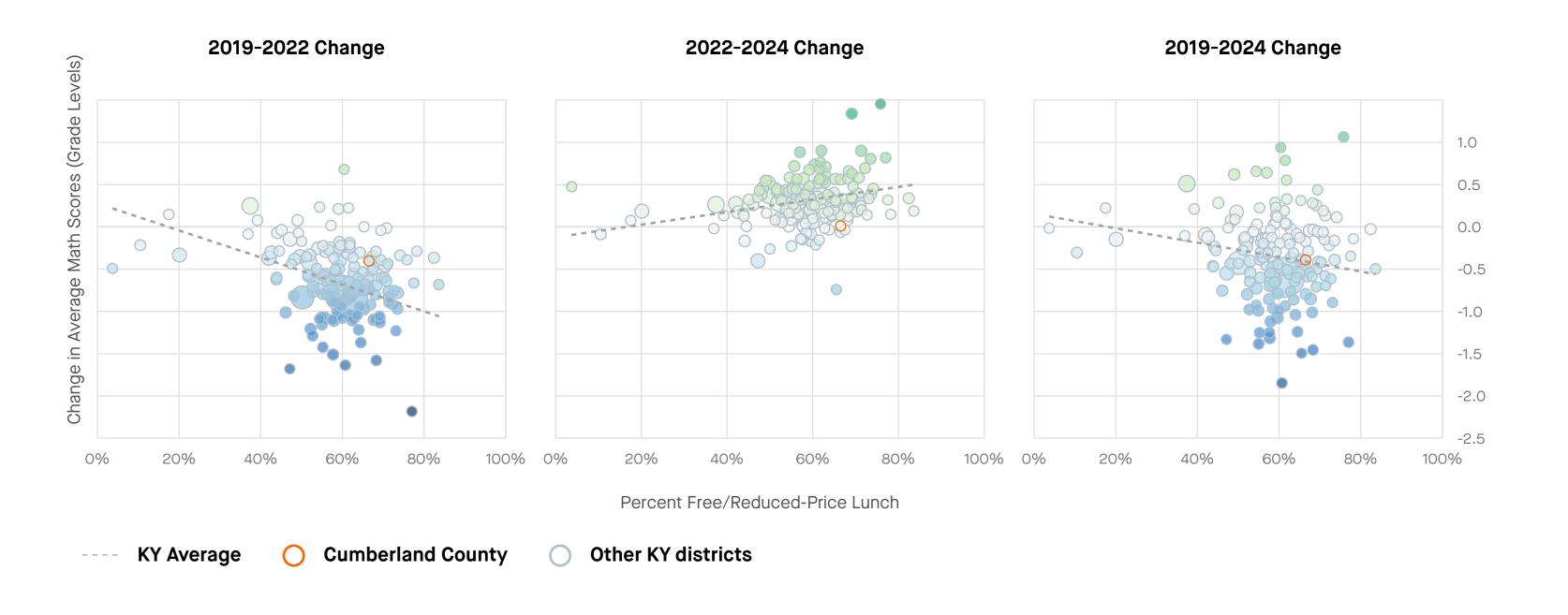
in Grade Level Equivalents Relative to the 2019 National Average

	2079 Average	2022 AV ⁶⁷ 398	2024 AV ⁶⁷³ 96	2019.22 Change	2022-24 Change	2019,24 Change
White	0.18	-0.17	-0.19	-0.35	-0.03	▼ -0.37
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	-0.30	-0.55	-0.58	-0.25	-0.03	-0.27
Non-Poor	N/A	N/A	N/A	N/A	N/A	N/A
Female	0.63	0.01	-0.09	-0.62	-0.10	▼ -0.72
Male	-0.41	-0.48	-0.50	-0.07	-0.02	-0.10

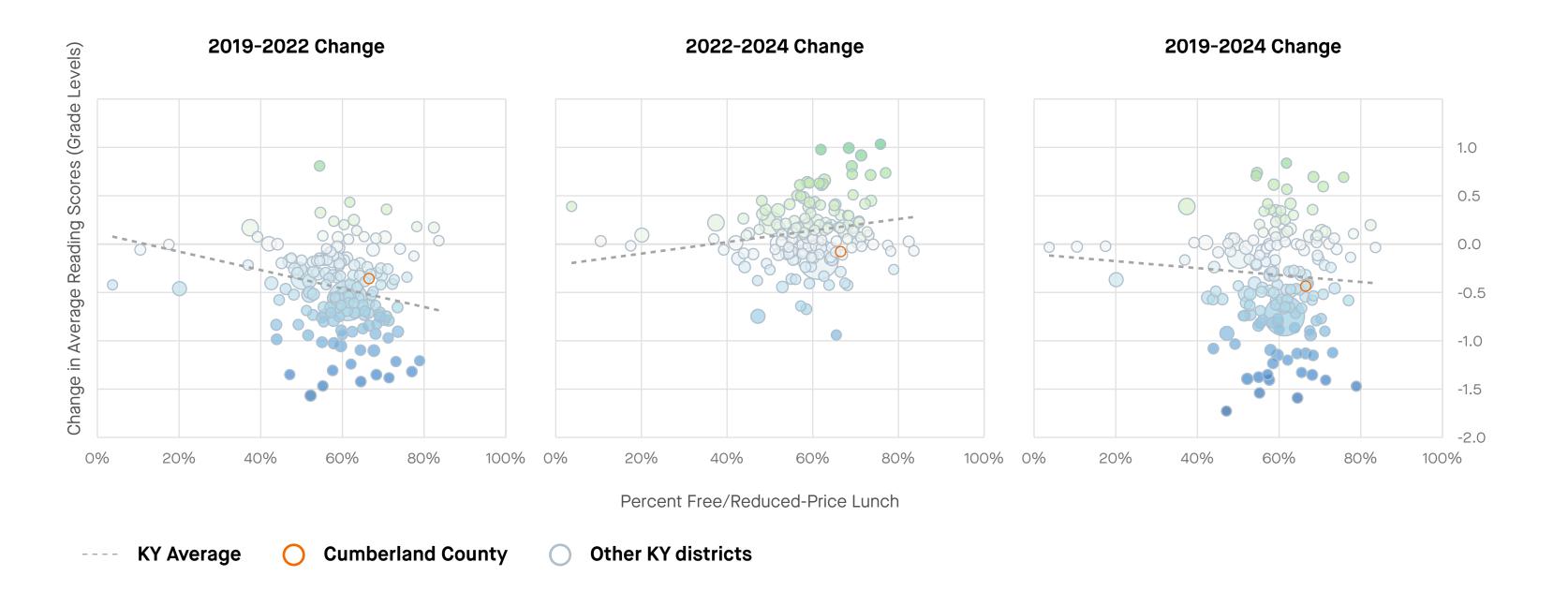


Change in Math Performance in Kentucky Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024





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

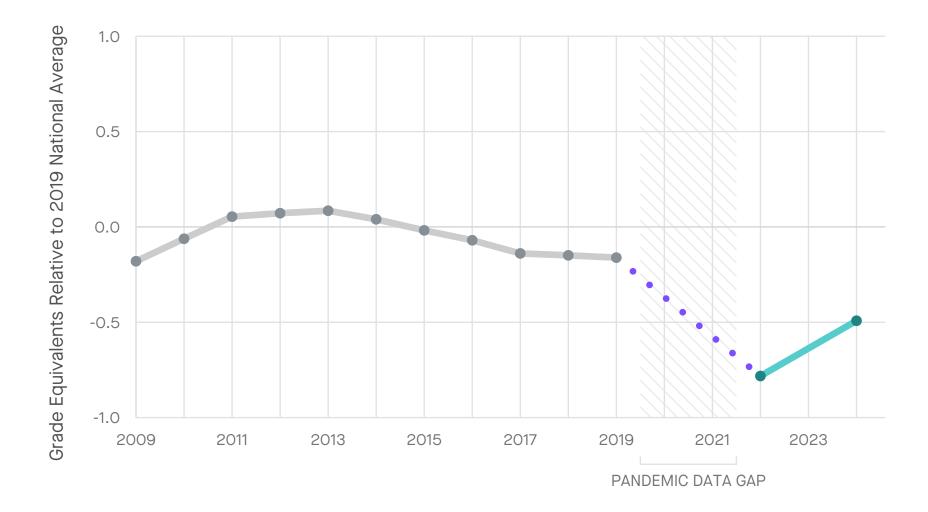




Kentucky

Math Performance, Grades 3-8, 2009-2024



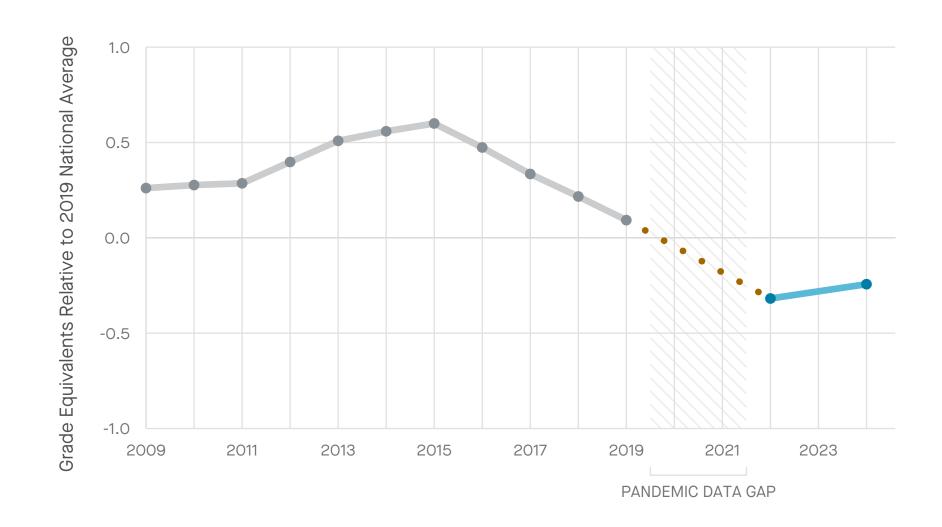


Average Math Scores and Trends in Scores

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

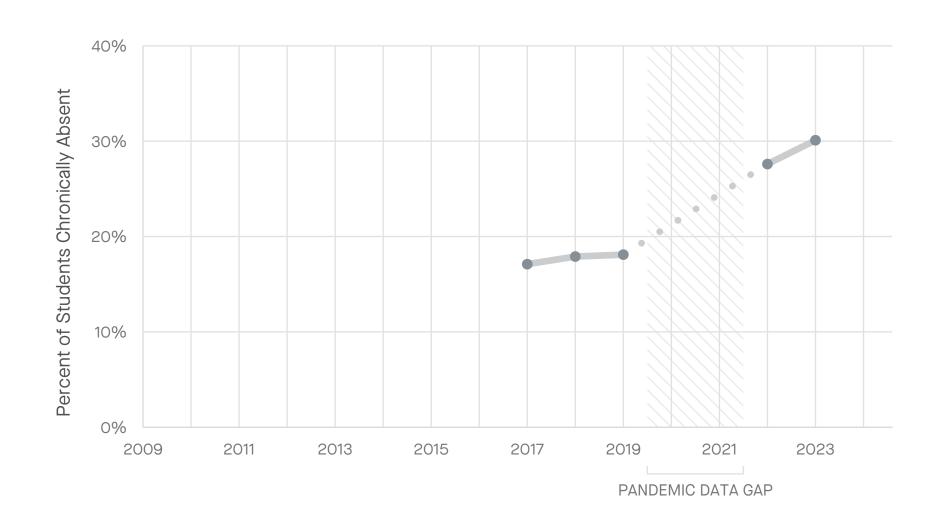


Average Reading Scores and Trends in Scores

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

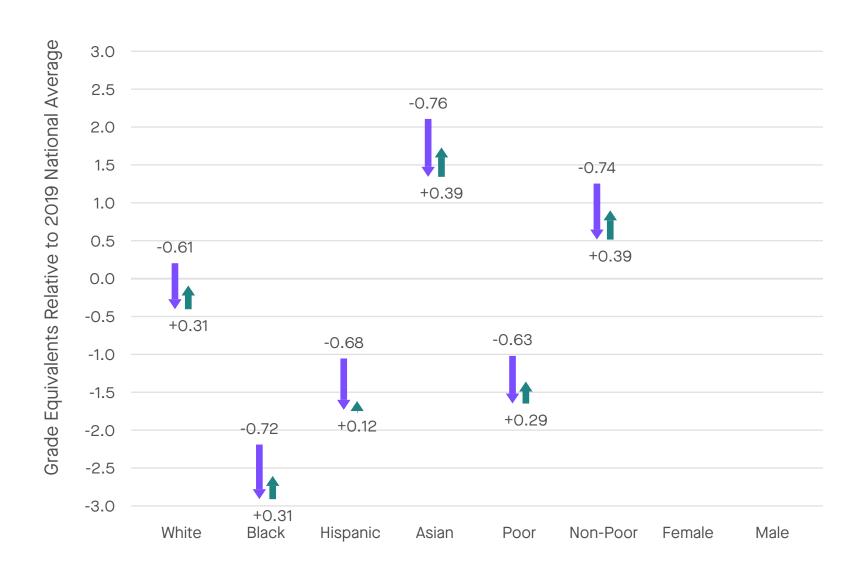
Absenteeism data courtesy of Nat Malkus, American Enterprise Institute



Kentucky

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



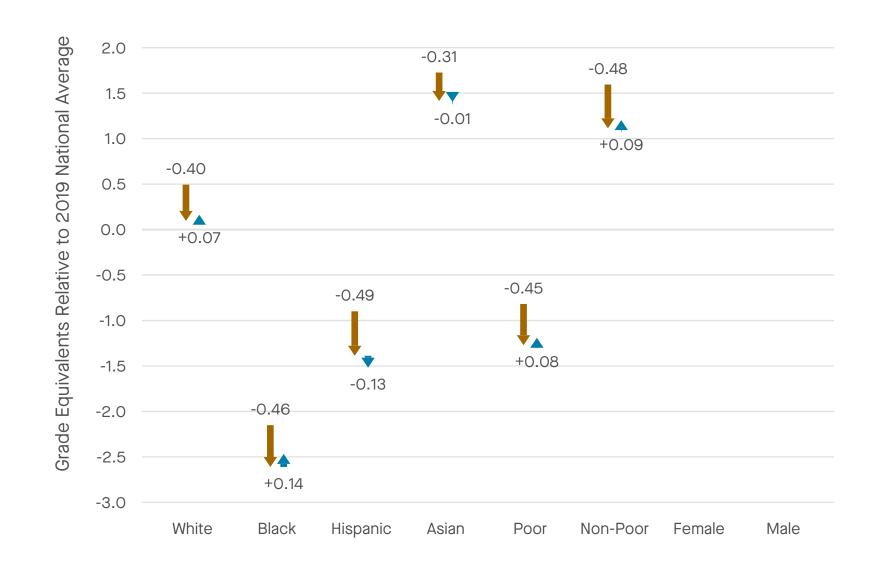


Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

	2079 AVerage	2022 AVEY398	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



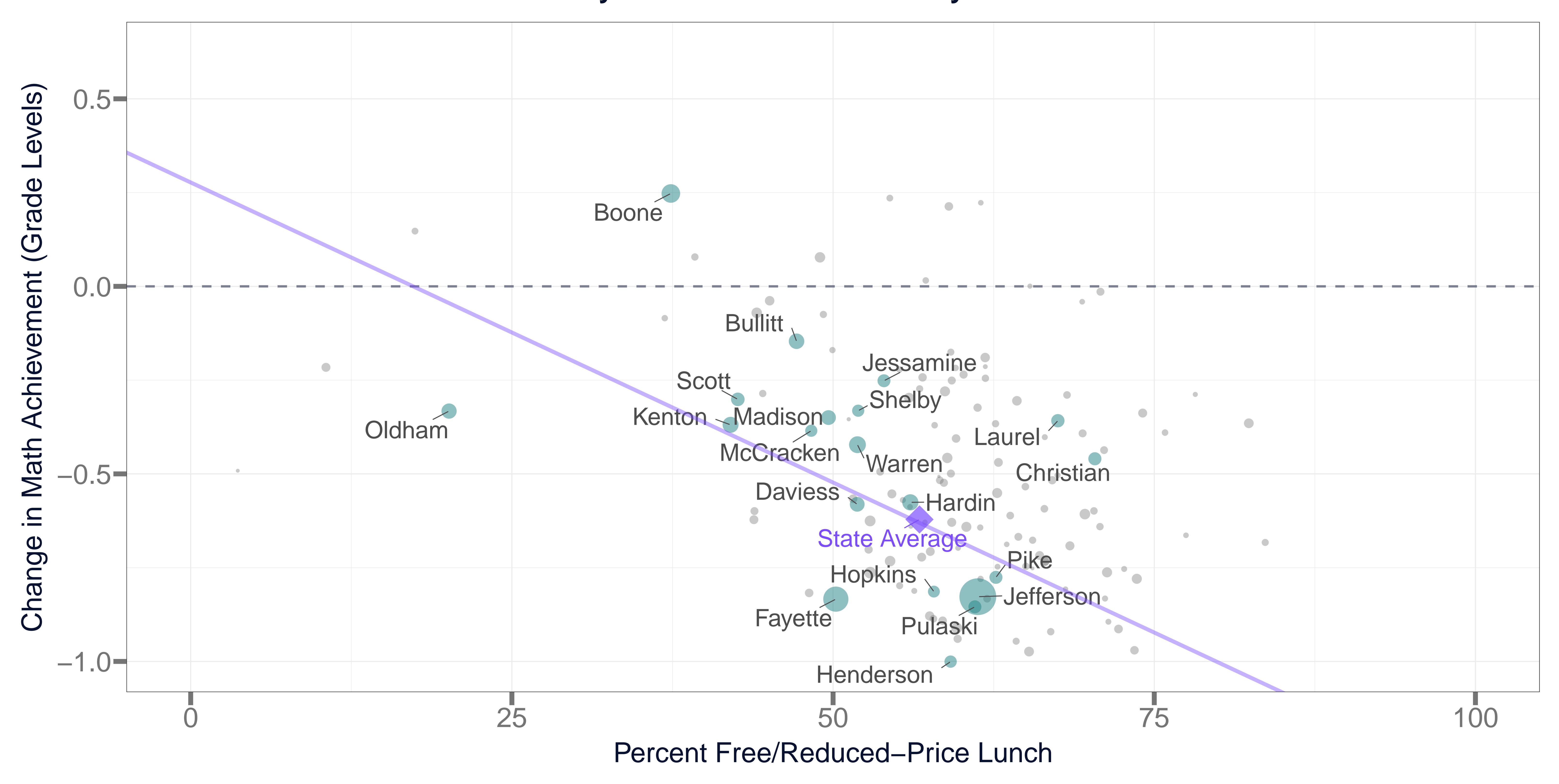
Average Reading Scores and Trends in Scores

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

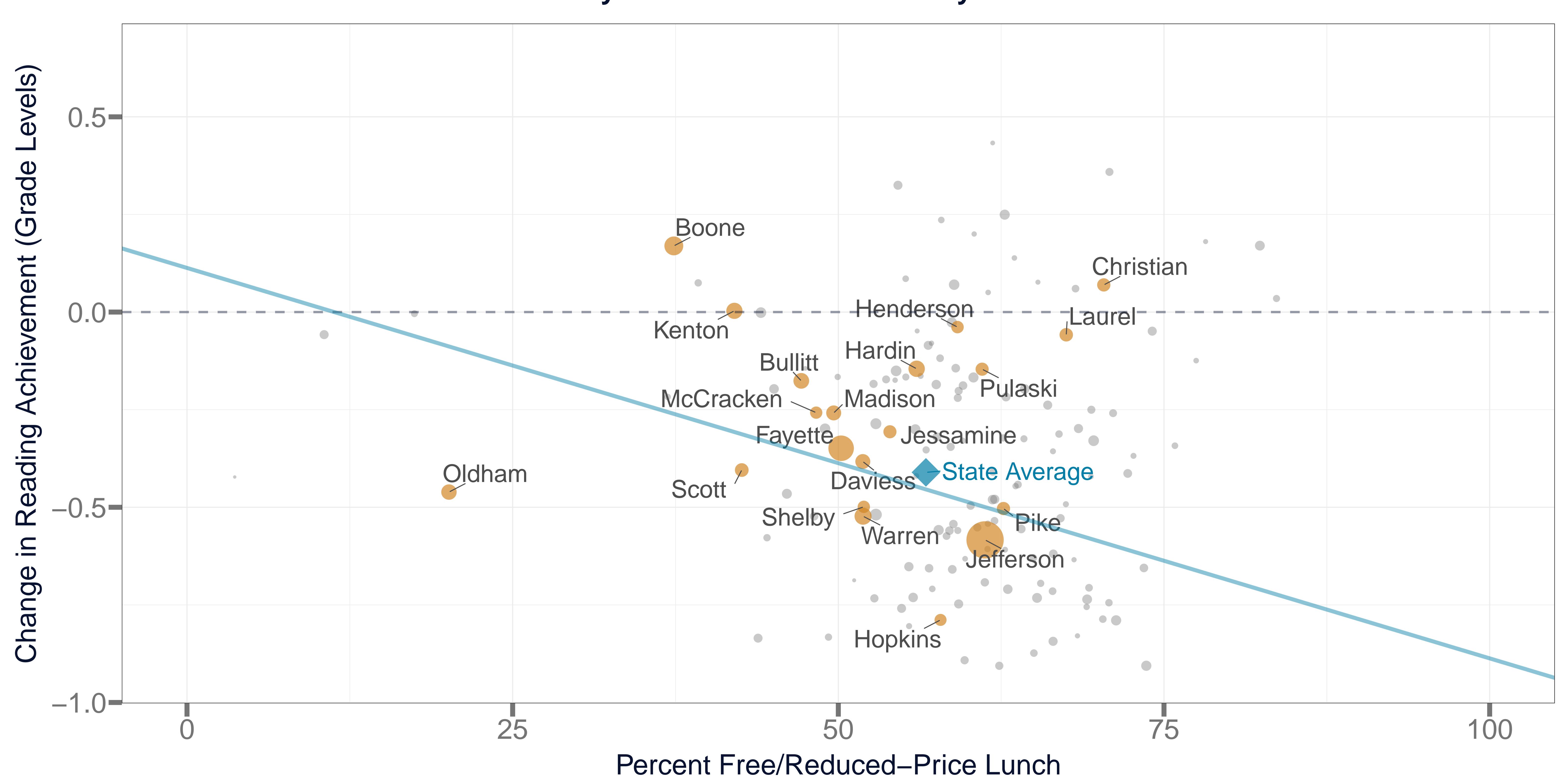


Change in Math Achievement 2019–2022 by Percent FRPL in Kentucky Districts

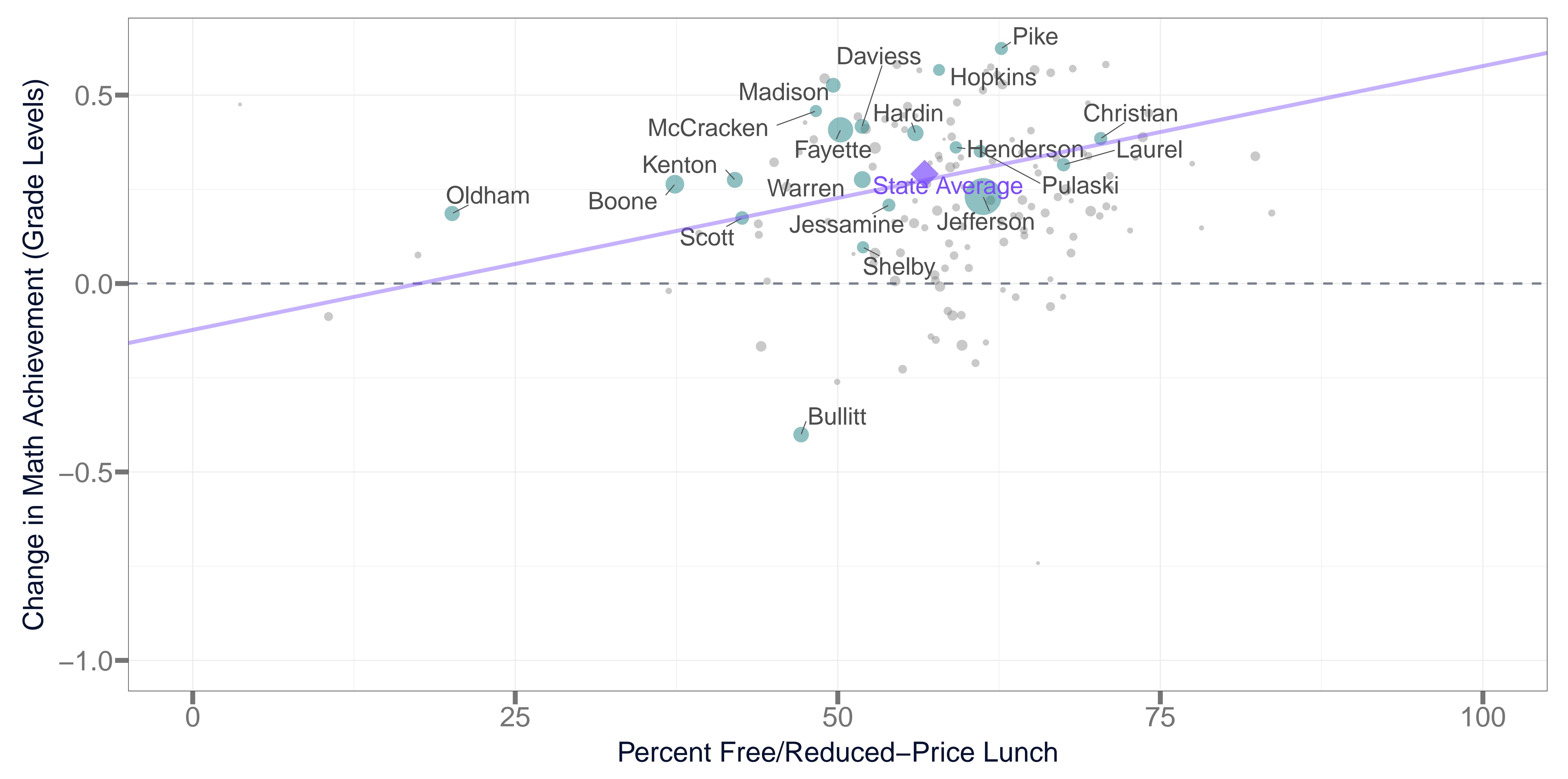


Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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

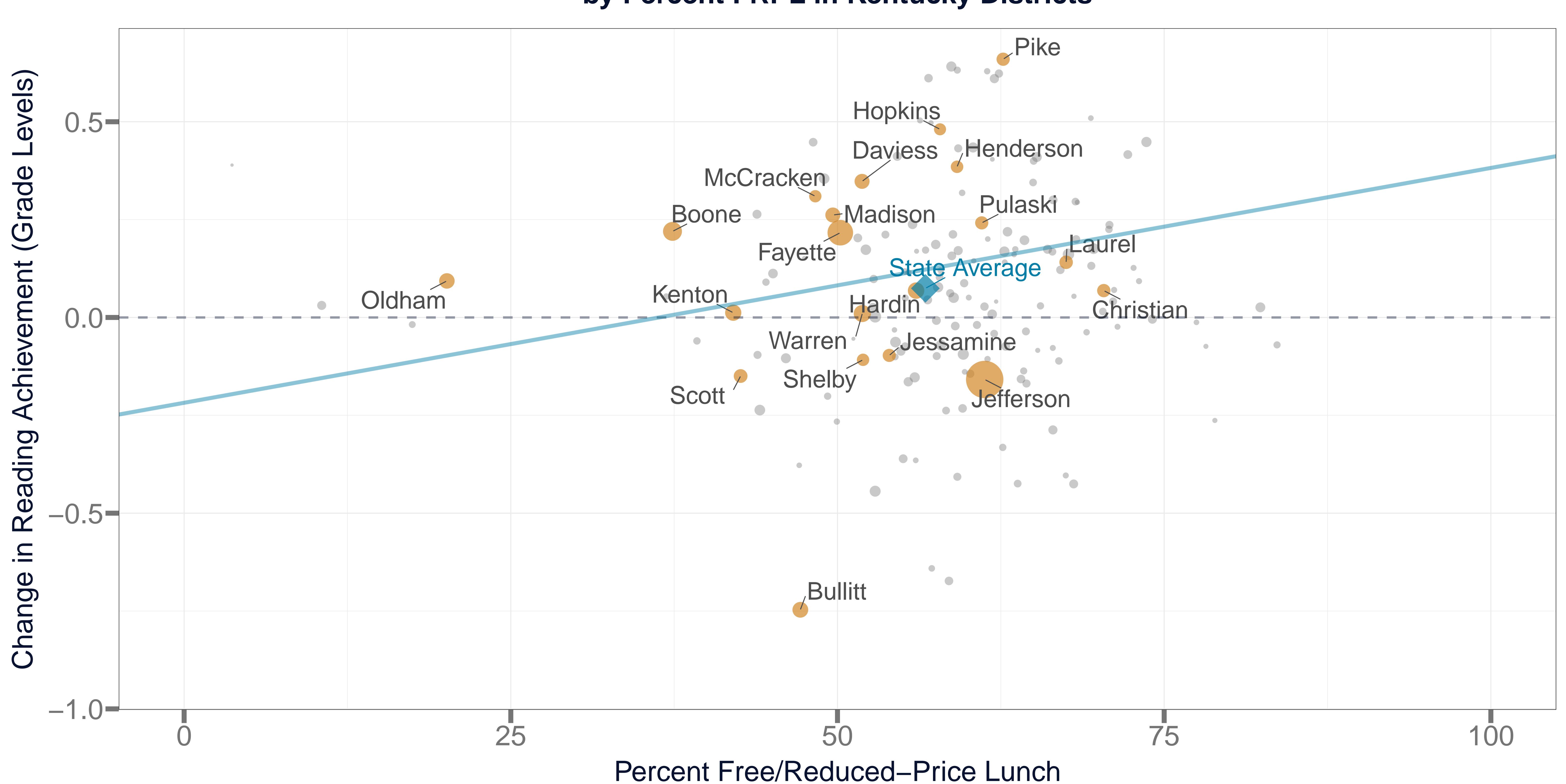


Change in Math Achievement 2022–2024 by Percent FRPL in Kentucky Districts

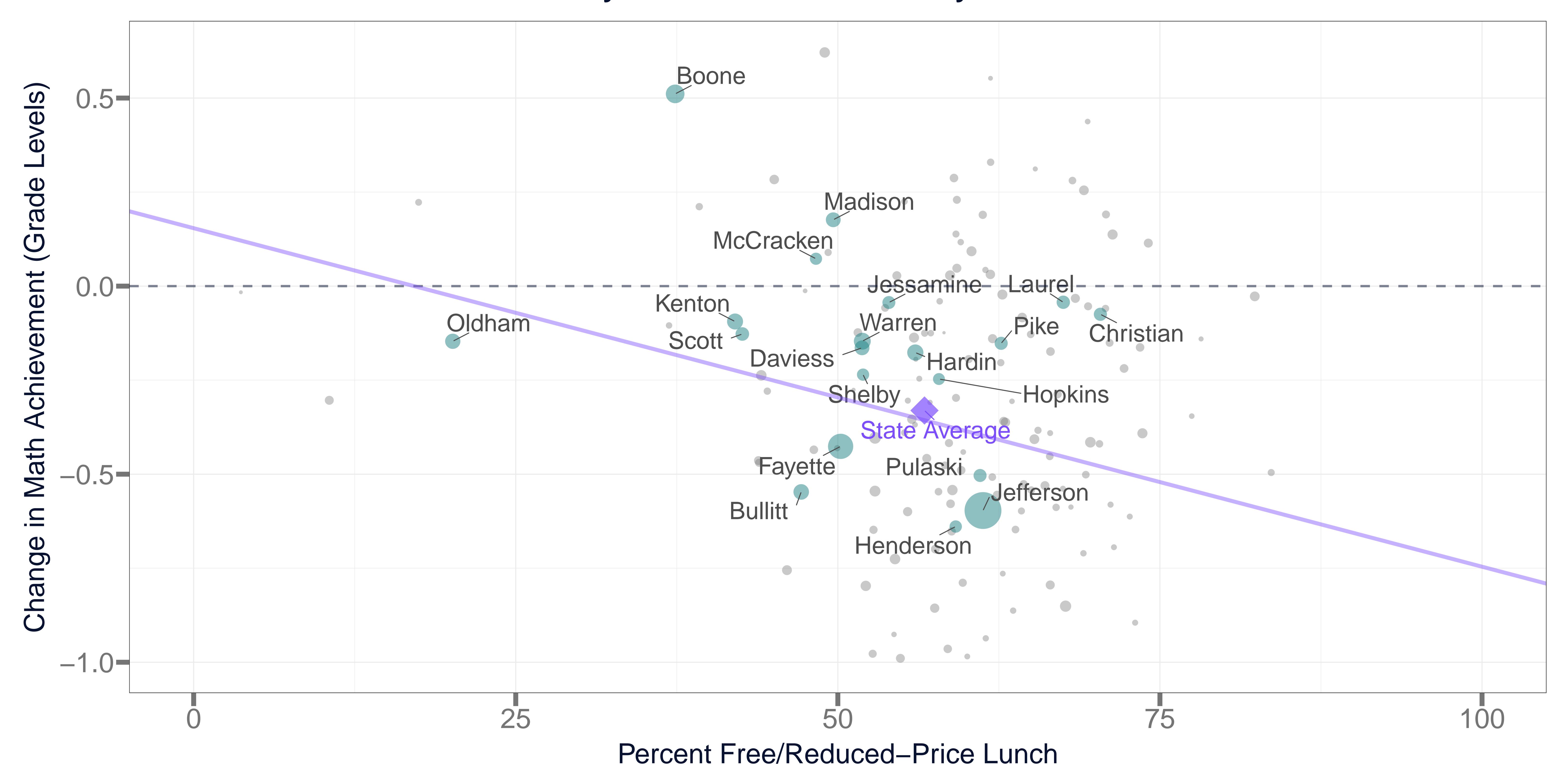


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Change in Reading Achievement 2022–2024 by Percent FRPL in Kentucky Districts

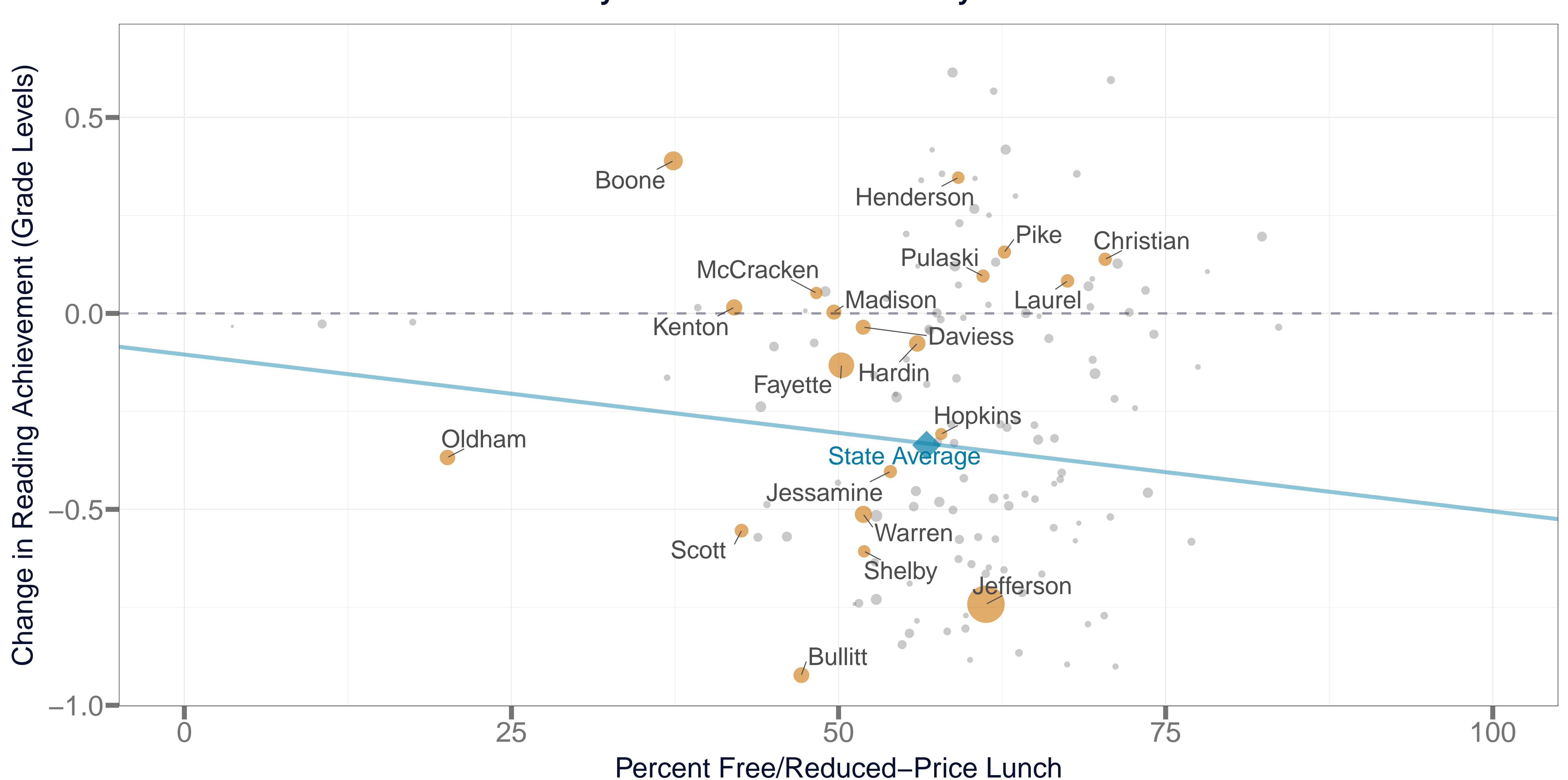


Change in Math Achievement 2019–2024 by Percent FRPL in Kentucky Districts

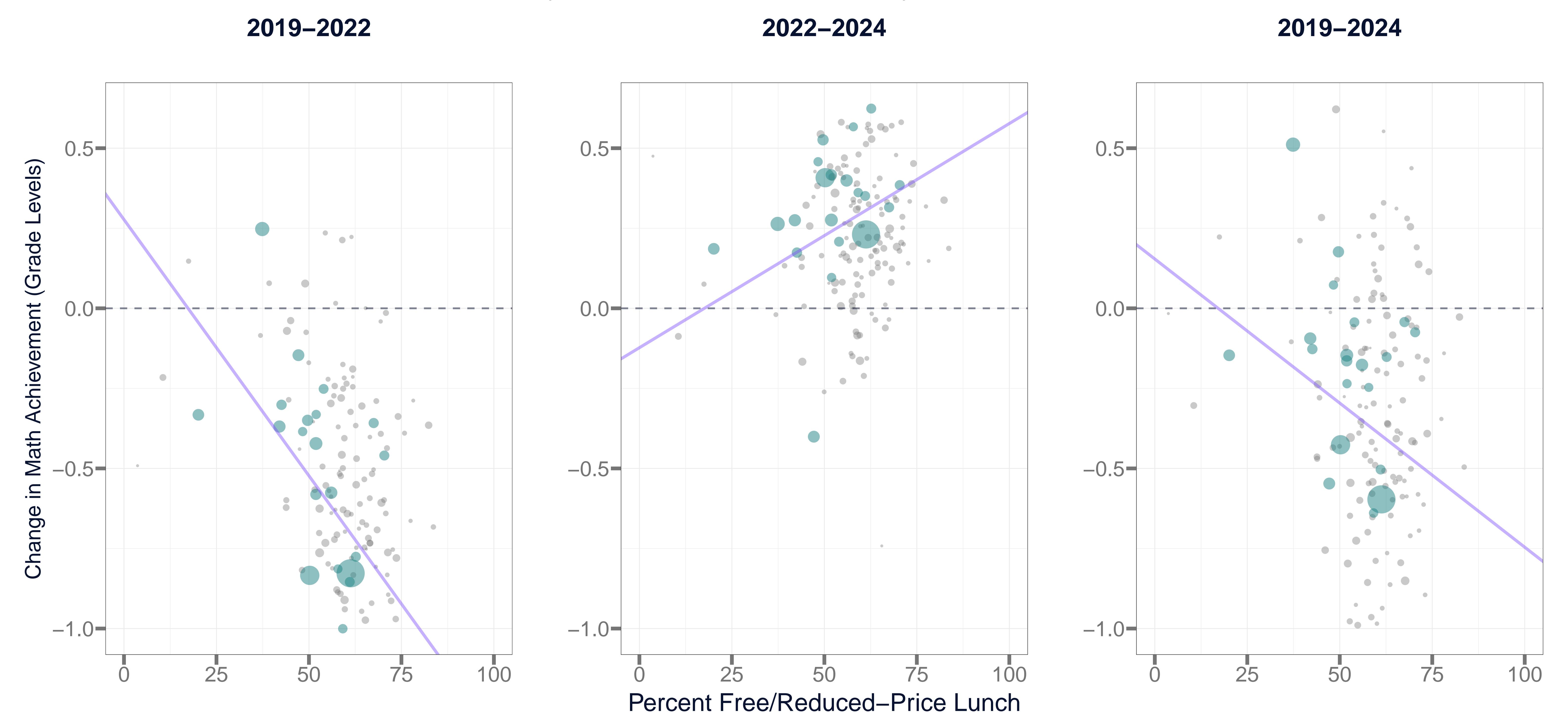


Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

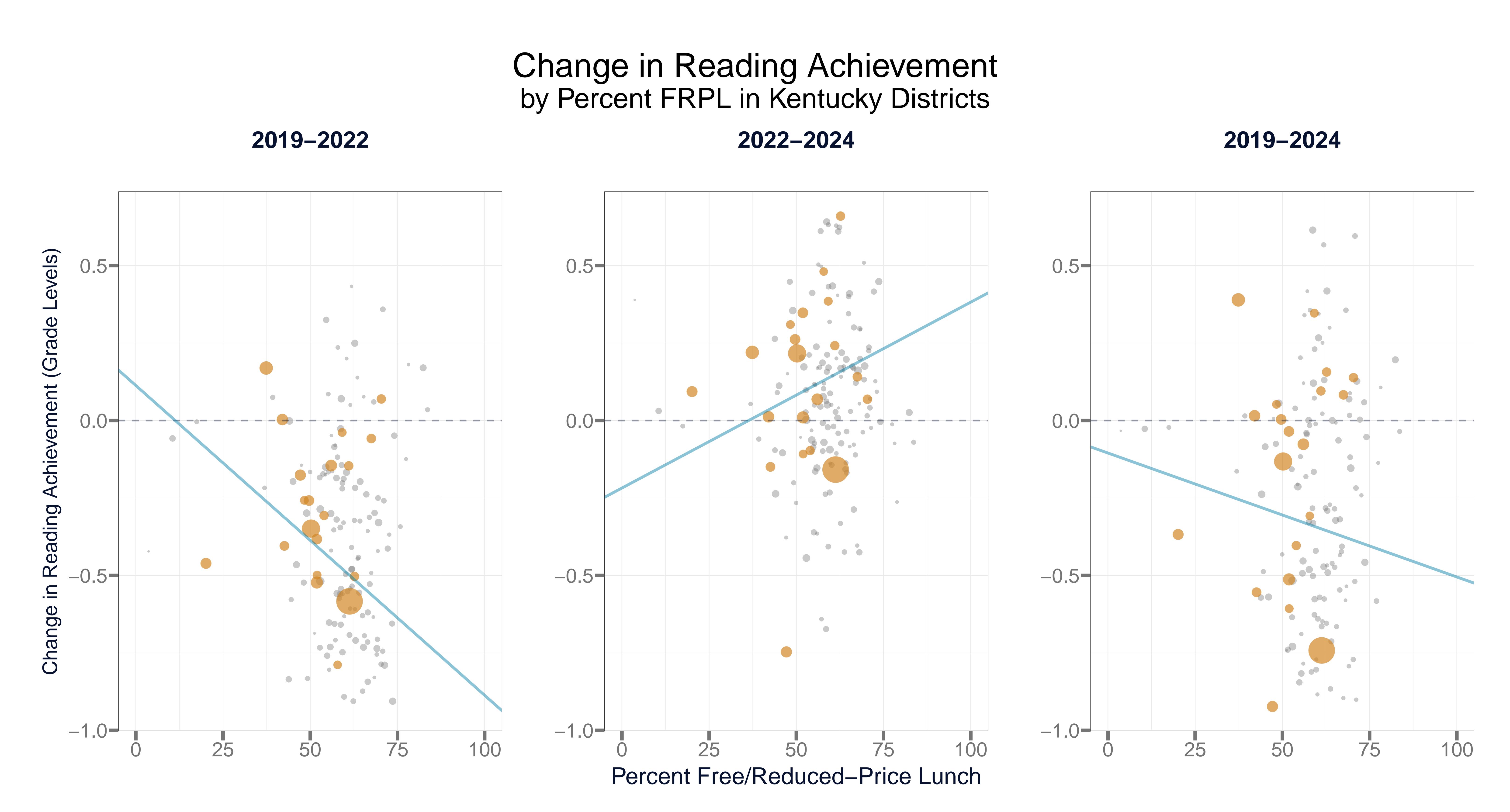
Change in Reading Achievement 2019–2024 by Percent FRPL in Kentucky Districts



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

