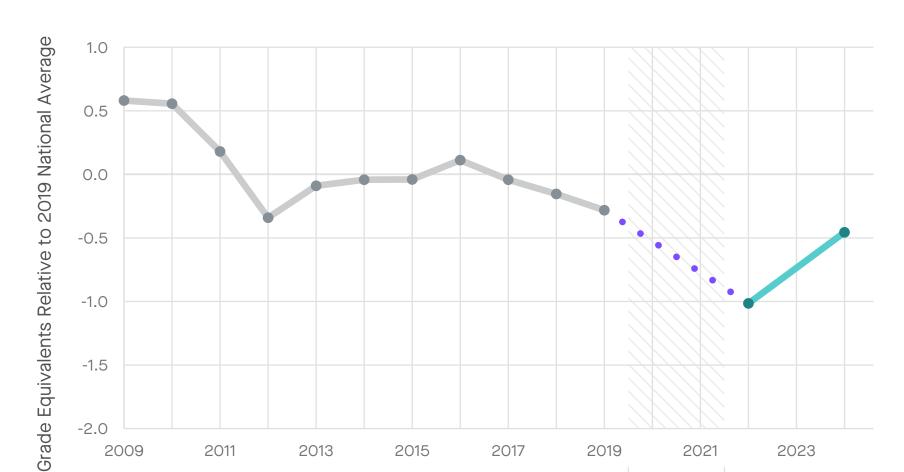
-1.5

2009

2011

### Math Performance, Grades 3-8, 2009-2024



2015

2017

2019

2021

PANDEMIC DATA GAP

2023

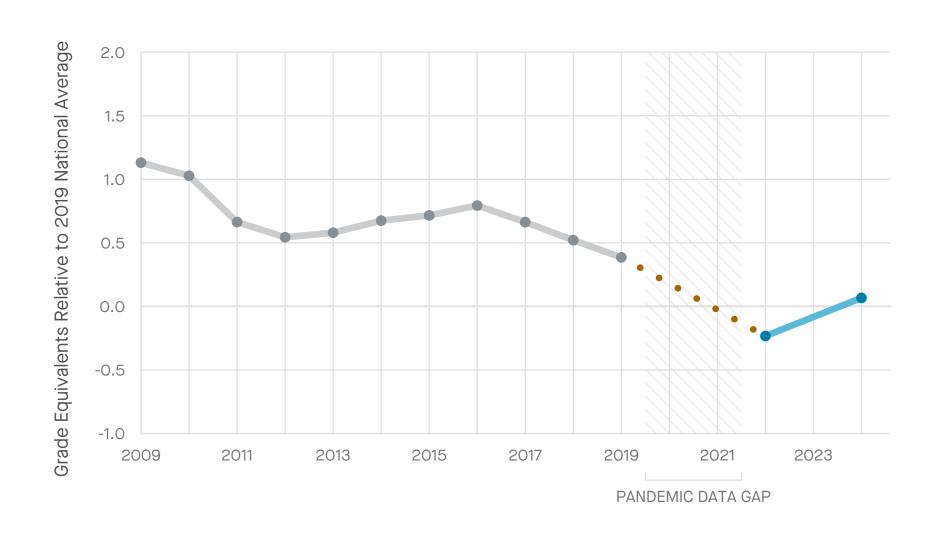
### **Average Math Scores and Trends in Scores**

in Grade Level Equivalents Relative to the 2019 National Average

2019 Average	-0.28
2022 Average	-1.01
2024 Average	-0.46
2019-2022 Change	-0.73
2022-2024 Change	+0.56
Since 2019	-0.17

### Reading Performance, Grades 3-8, 2009-2024

2013

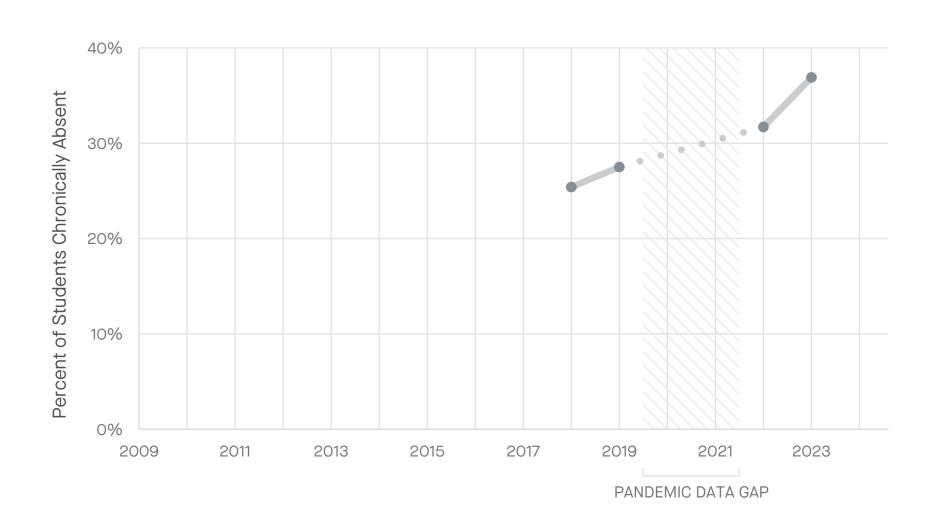


### **Average Reading Scores and Trends in Scores**

in Grade Level Equivalents Relative to the 2019 National Average

2019 Average	0.39
2022 Average	-0.23
2024 Average	0.07
2019-2022 Change	-0.62
2022-2024 Change	+0.30
Since 2019	-0.32

### Absenteeism, Grades 3-8, 2009-2024



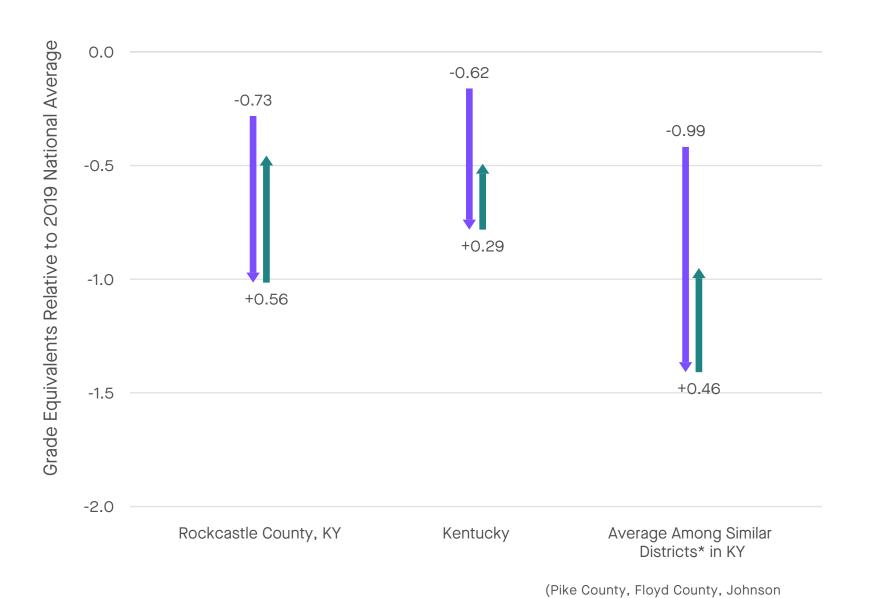
### **Absenteeism**

2019-2023 Change	+0.09
Since 2009	N/A

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



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



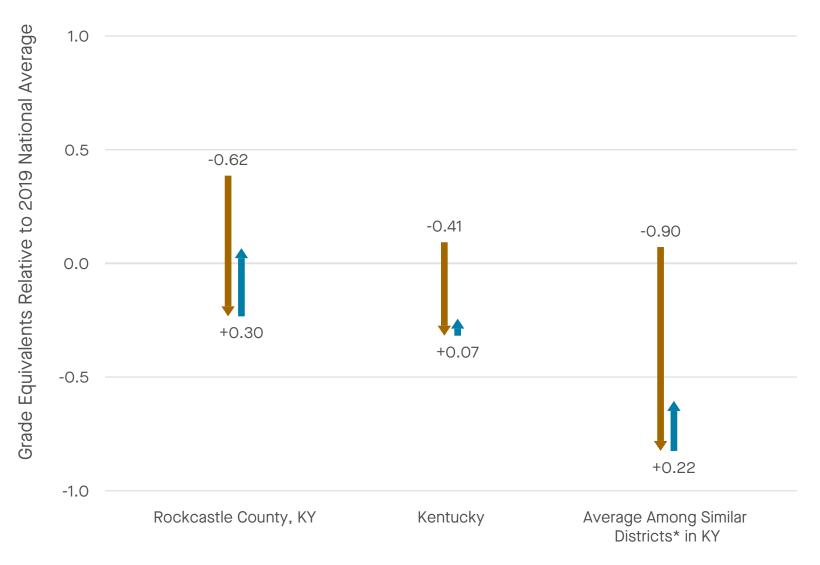
### **Average Math Scores and Trends in Scores**

in Grade Level Equivalents Relative to the 2019 National Average



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

## Reading Performance in Rockcastle County vs. Kentucky and Similar Districts, Grades 3-8, 2019-2024



### (Pike County, Floyd County, Johnson County, Powell County, Clinton County)

County, Powell County, Clinton County)

### **Average Reading Scores and Trends in Scores**

in Grade Level Equivalents Relative to the 2019 National Average

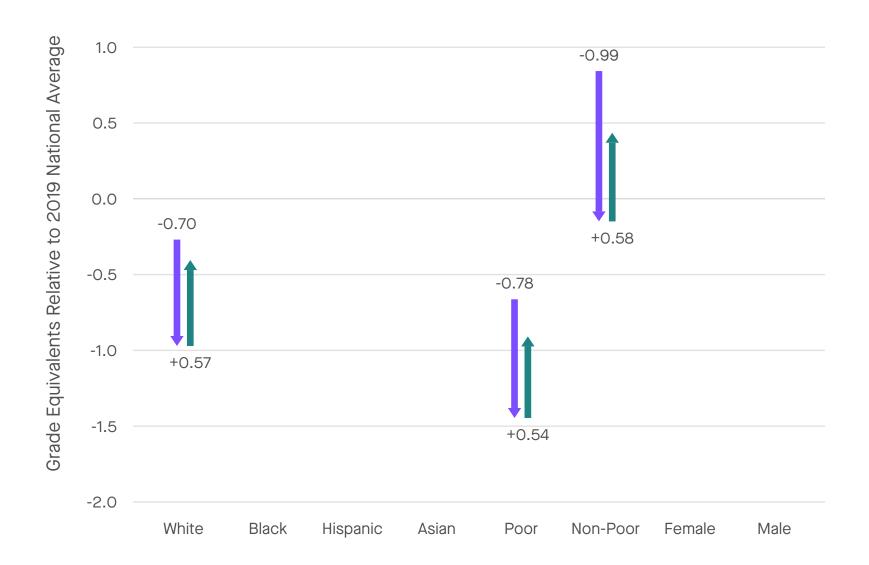
	2079 Average	2022 AVG/398	2024 Average	2019,22 Change	2022 Change	2019-24 Change
Rockcastle County, KY	0.39	-0.23	0.07	-0.62	• 0.30	<b>▼</b> -0.32
Kentucky	0.09	-0.32	-0.24	-0.41	• 0.07	<b>▼</b> -0.34
Similar Districts* in Kentucky	0.07	-0.83	-0.61	-0.90	• 0.22	-0.68

\*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



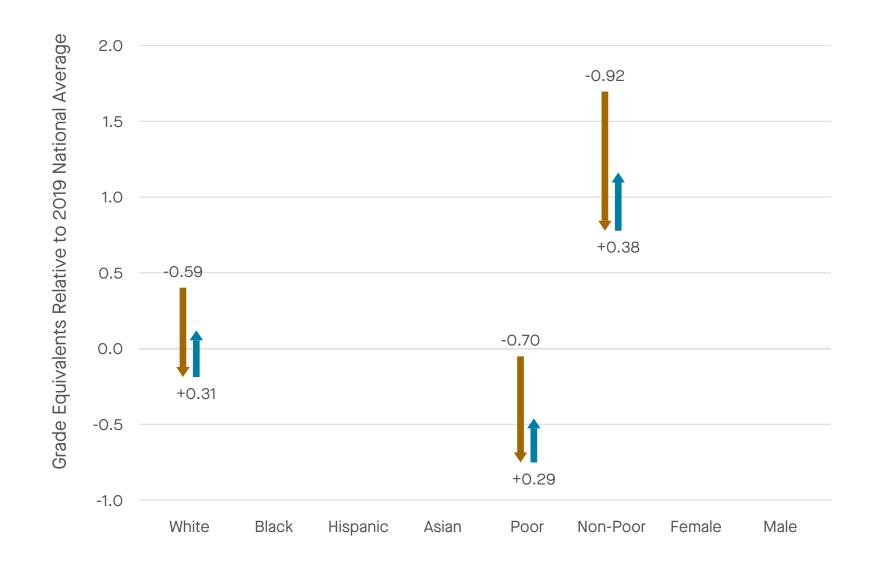


### **Average Math Scores and Trends in Scores**

in Grade Level Equivalents Relative to the 2019 National Average

	2079 4 <sup>Ver3</sup> 98	2022 4161998	2024 AVEV398	2019-22 Change	2022 Change	2019-24 Change
White	-0.27	-0.97	-0.40	-0.70	• 0.57	<b>▼</b> -0.14
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	-0.66	-1.45	-0.91	-0.78	• 0.54	<b>▼</b> -0.24
Non-Poor	0.84	-0.15	0.44	-0.99	• 0.58	-0.41
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**

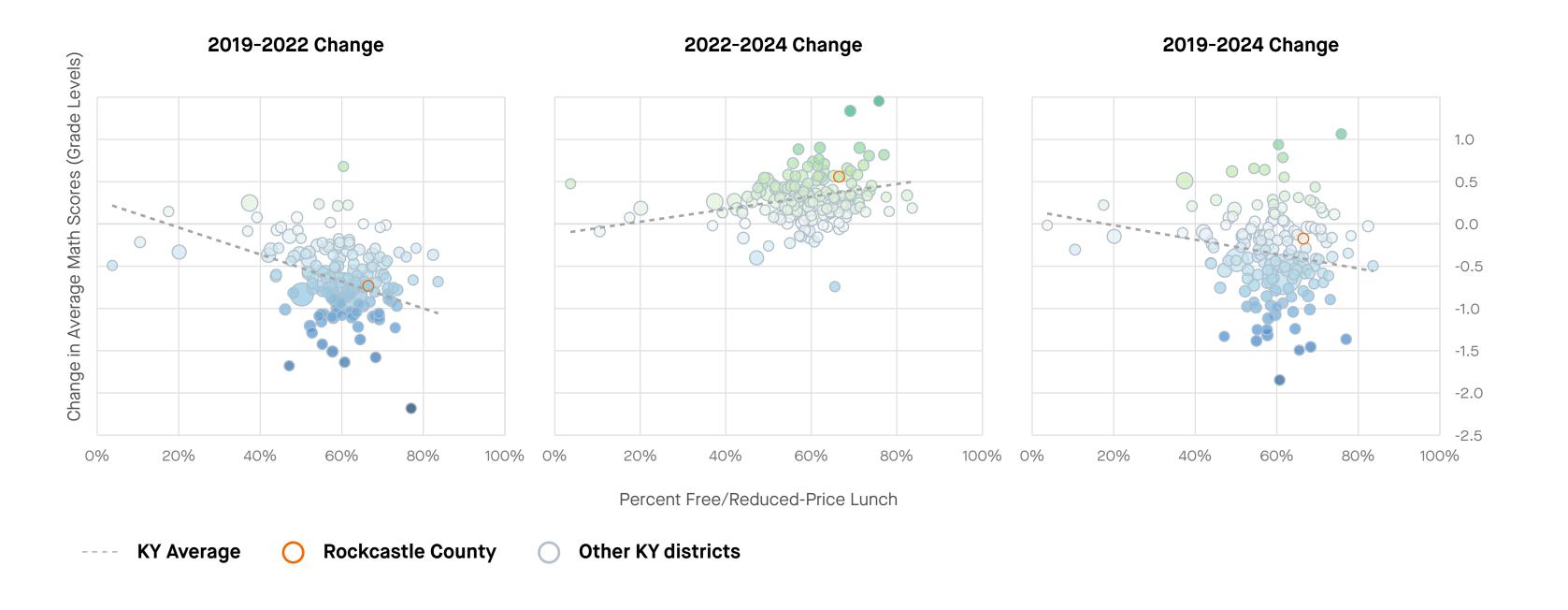
in Grade Level Equivalents Relative to the 2019 National Average

	2079 A <sup>Vera</sup> ge	2022 AVEY-398	2024 AVEV <sup>3</sup> 98	2019,22 Change	2022-24 Change	2019-24 Change
White	0.40	-0.19	0.12	-0.59	• 0.31	<b>▼</b> -0.28
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	-0.05	-0.75	-0.46	-0.70	♠ 0.29	<b>▼</b> -0.41
Non-Poor	1.70	0.78	1.16	-0.92	• 0.38	▼ -0.53
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

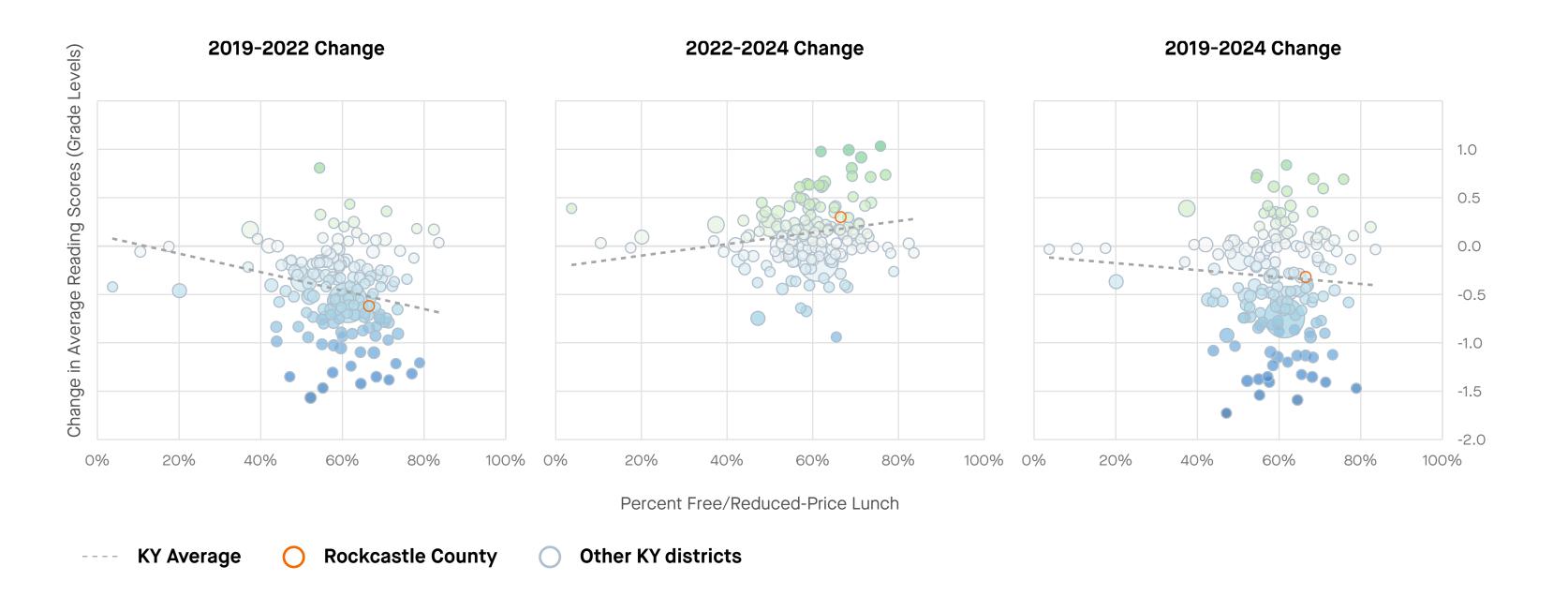




Change in Math Performance in Kentucky Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



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

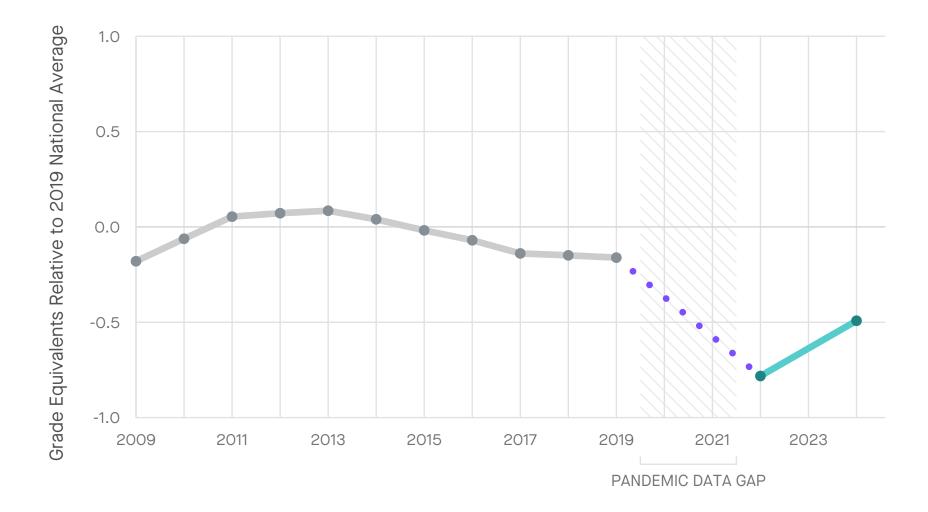




## Kentucky

### Math Performance, Grades 3-8, 2009-2024



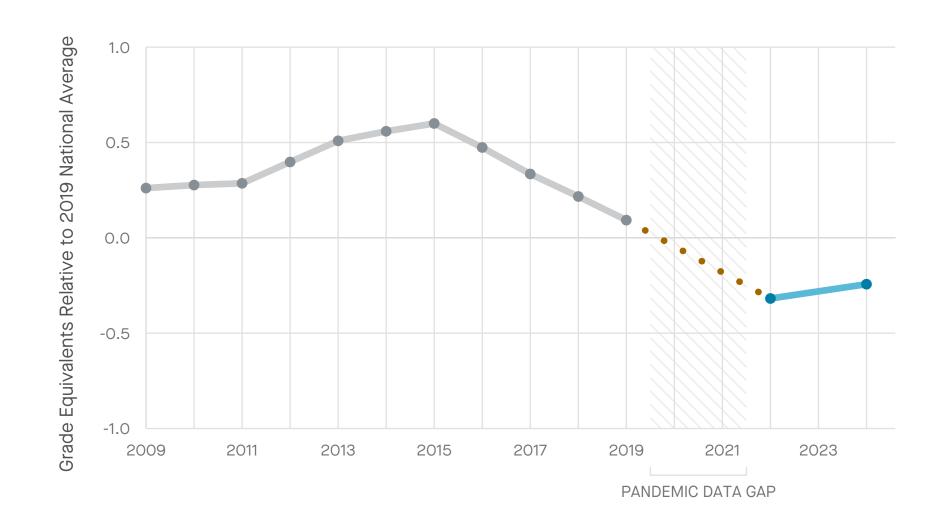


### **Average Math Scores and Trends in Scores**

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

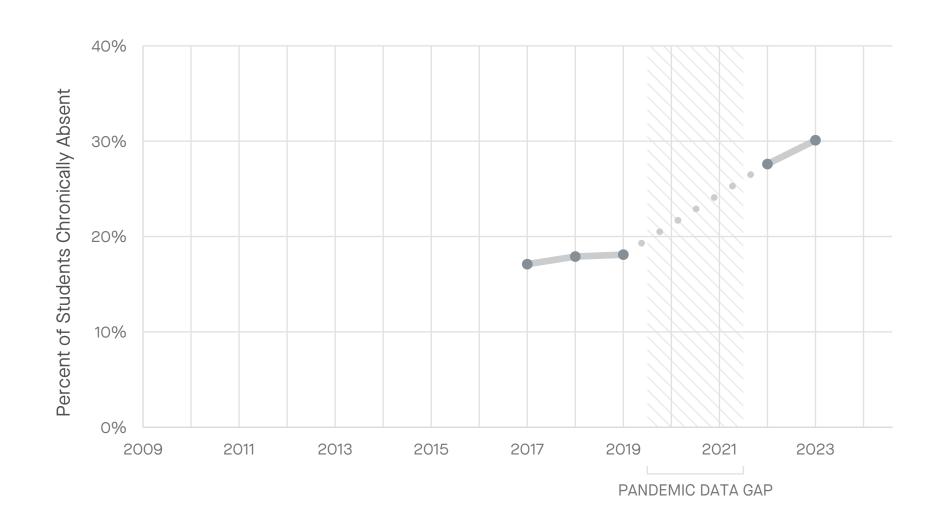


### **Average Reading Scores and Trends in Scores**

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

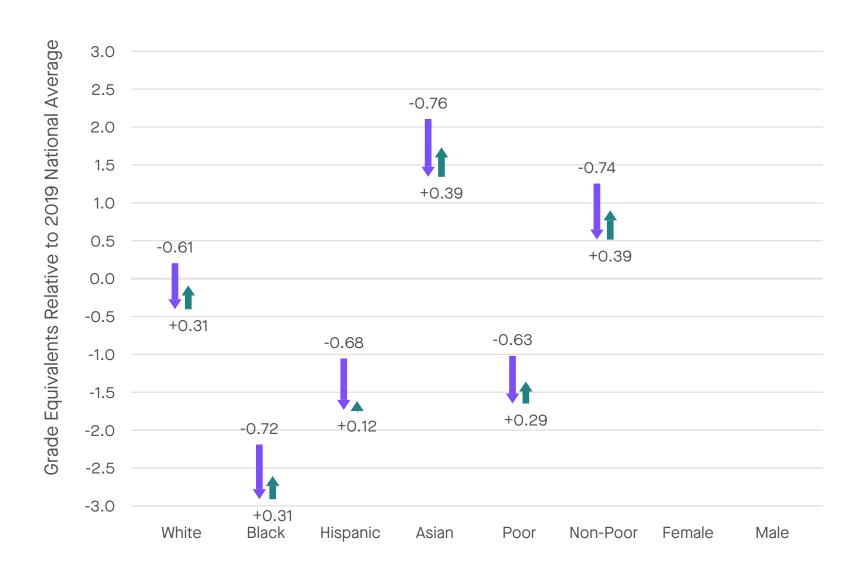
Absenteeism data courtesy of Nat Malkus, American Enterprise Institute



## Kentucky

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



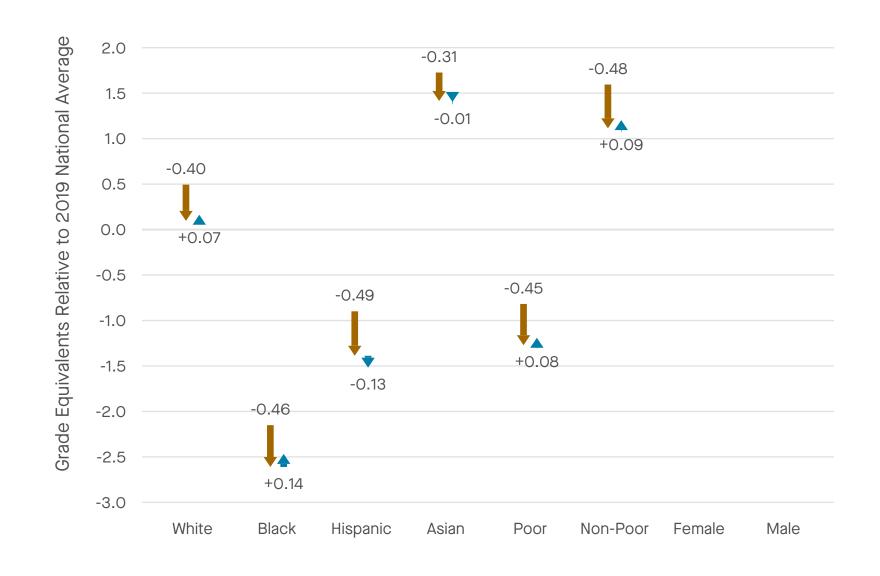


### **Average Math Scores and Trends in Scores**

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	<b>▼</b> -0.29
Black	-2.19	-2.91	-2.60	-0.72	• 0.31	<b>▼</b> -0.41
Hispanic	-1.05	-1.73	-1.62	-0.68	• 0.12	<b>▼</b> -0.56
Asian	2.11	1.34	1.73	-0.76	♠ 0.39	<b>▼</b> -0.38
Poor	-1.02	-1.65	-1.36	-0.63	♠ 0.29	<b>▼</b> -0.34
Non-Poor	1.25	0.52	0.90	-0.74	♠ 0.39	<b>▼</b> -0.35
Female	-0.06	N/A	-0.69	N/A	N/A	<b>↓</b> -0.63
Male	-0.28	N/A	N/A	N/A	N/A	N/A

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



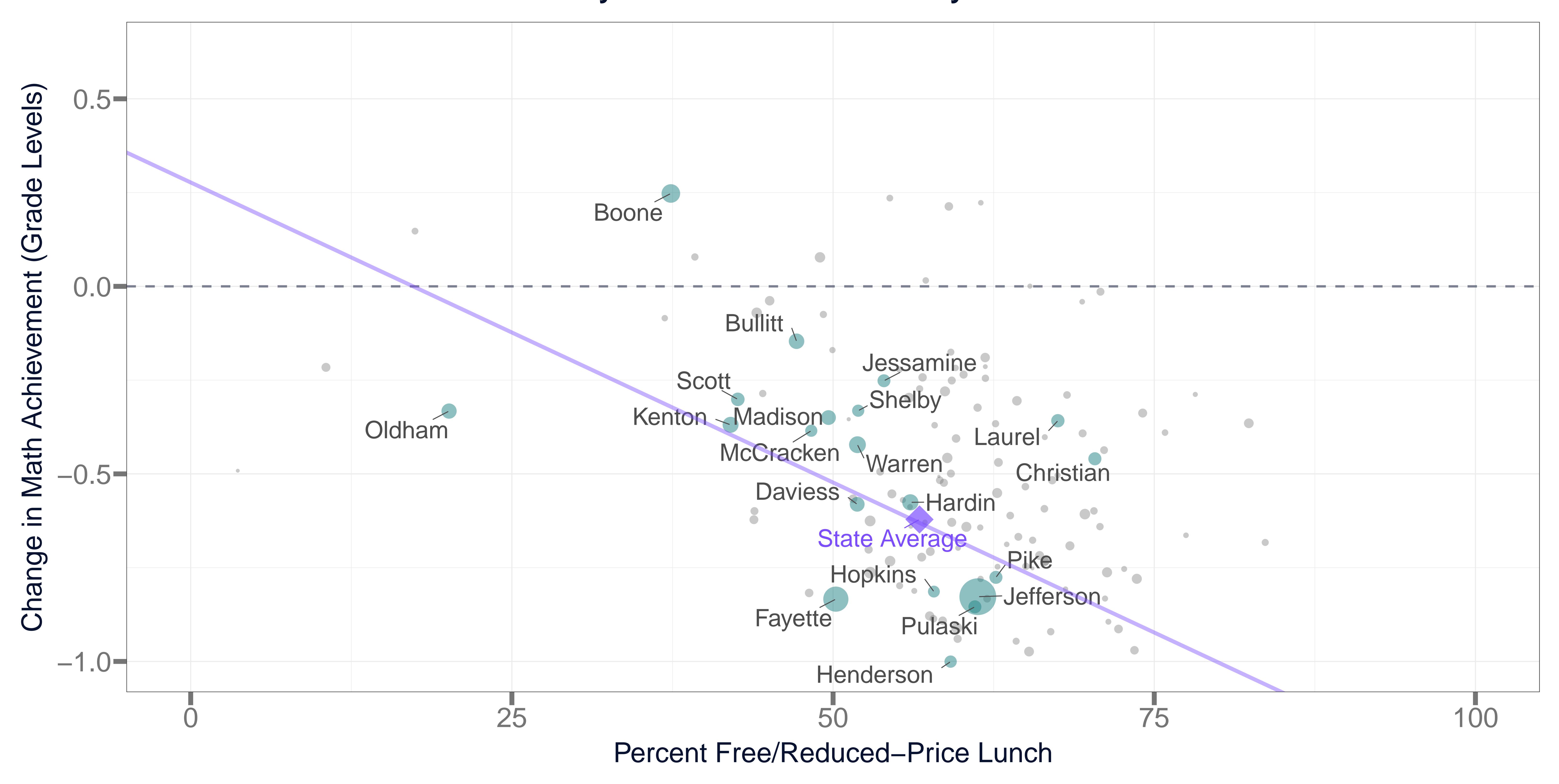
### **Average Reading Scores and Trends in Scores**

in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 A <sup>Vera</sup> ge	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	0.49	0.10	0.16	-0.40	• 0.07	<b>-</b> 0.33
Black	-2.15	-2.61	-2.47	-0.46	♠ 0.14	<b>↓</b> -0.32
Hispanic	-0.90	-1.39	-1.52	-0.49	-0.13	<b>↓</b> -0.62
Asian	1.73	1.41	1.40	-0.31	-0.01	<b>↓</b> -0.32
Poor	-0.82	-1.27	-1.19	-0.45	♠ 0.08	<b>▼</b> -0.37
Non-Poor	1.59	1.11	1.20	-0.48	• 0.09	<b>↓</b> -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

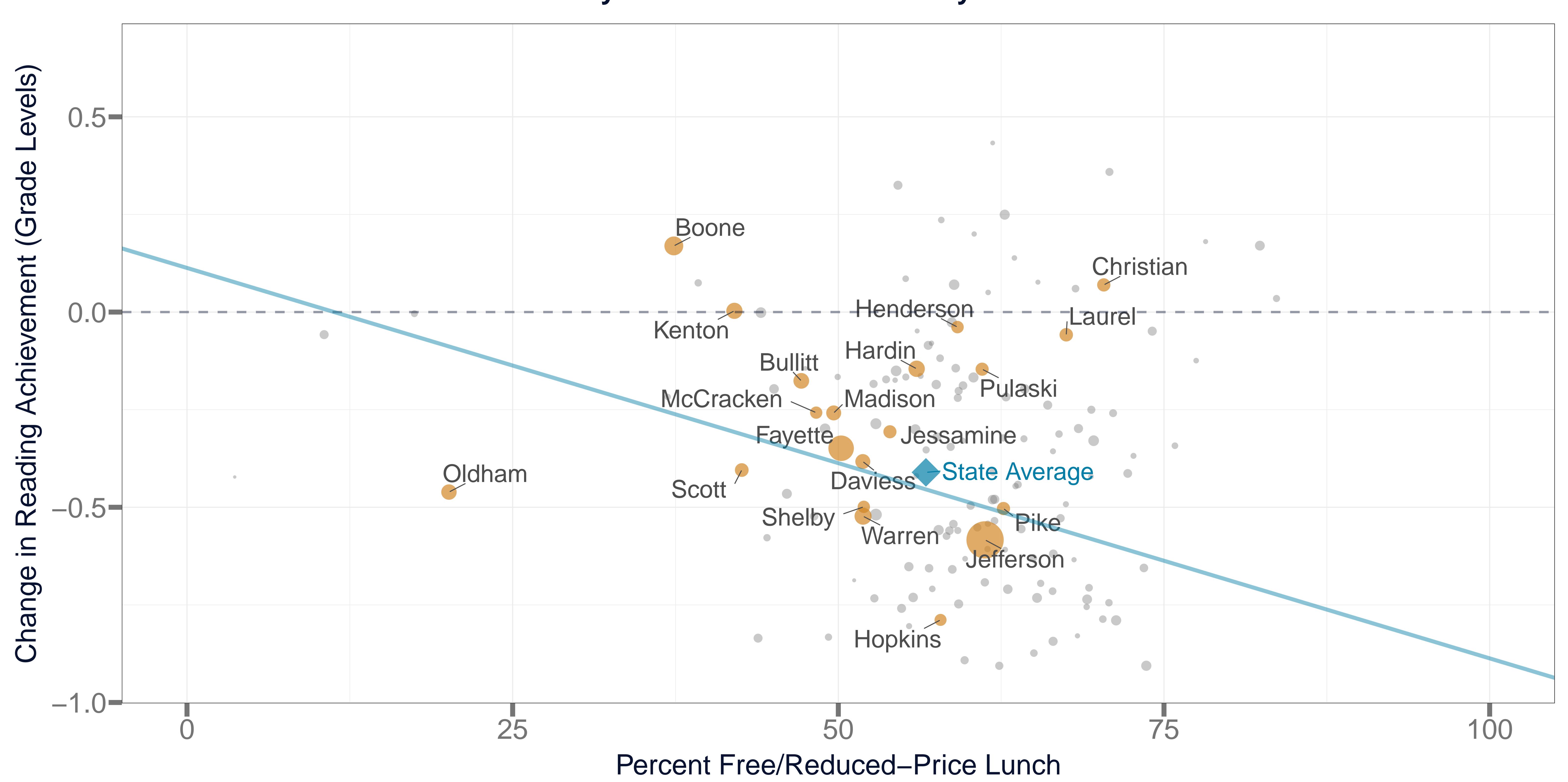


## Change in Math Achievement 2019–2022 by Percent FRPL in Kentucky Districts

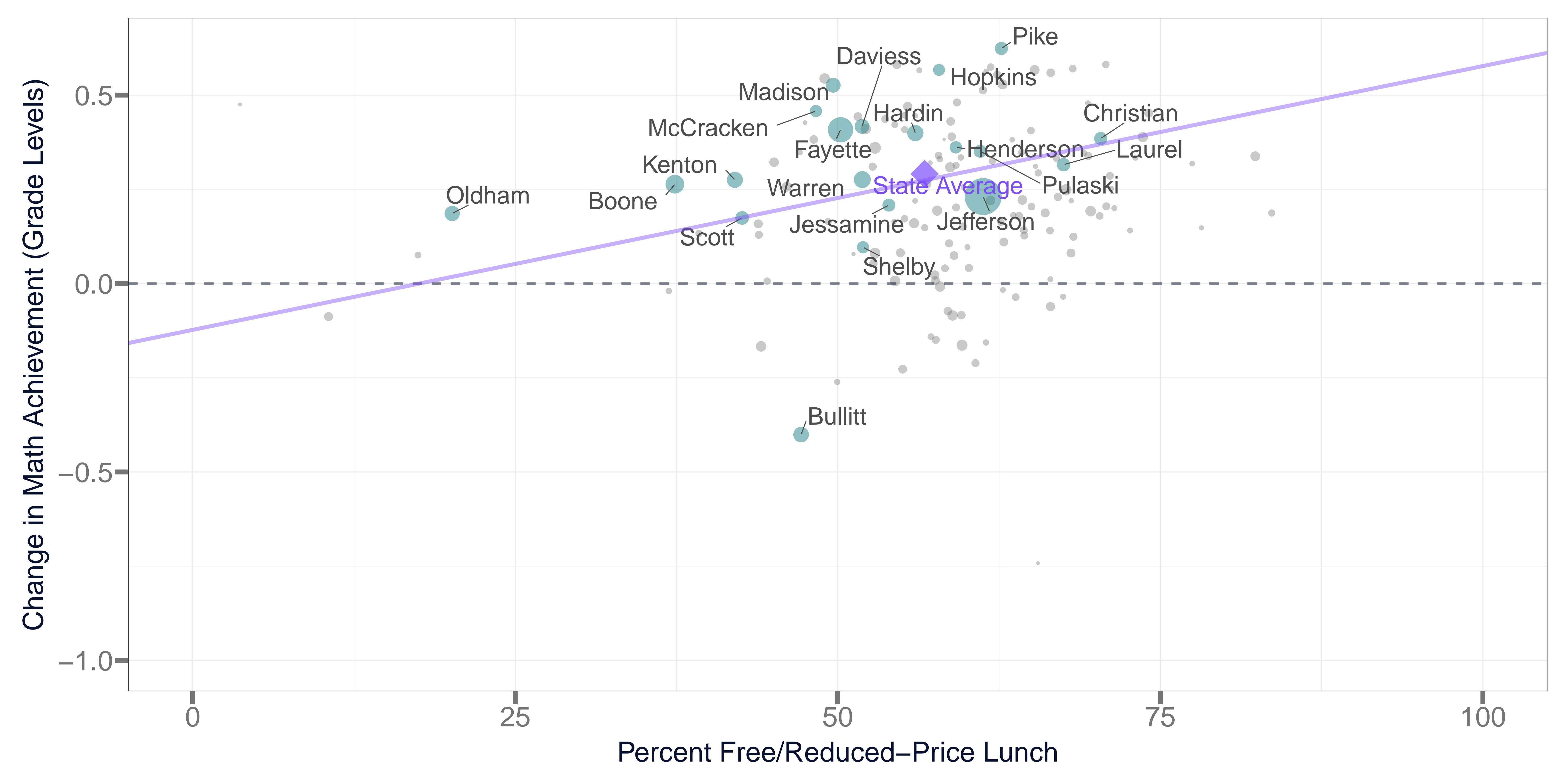


Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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

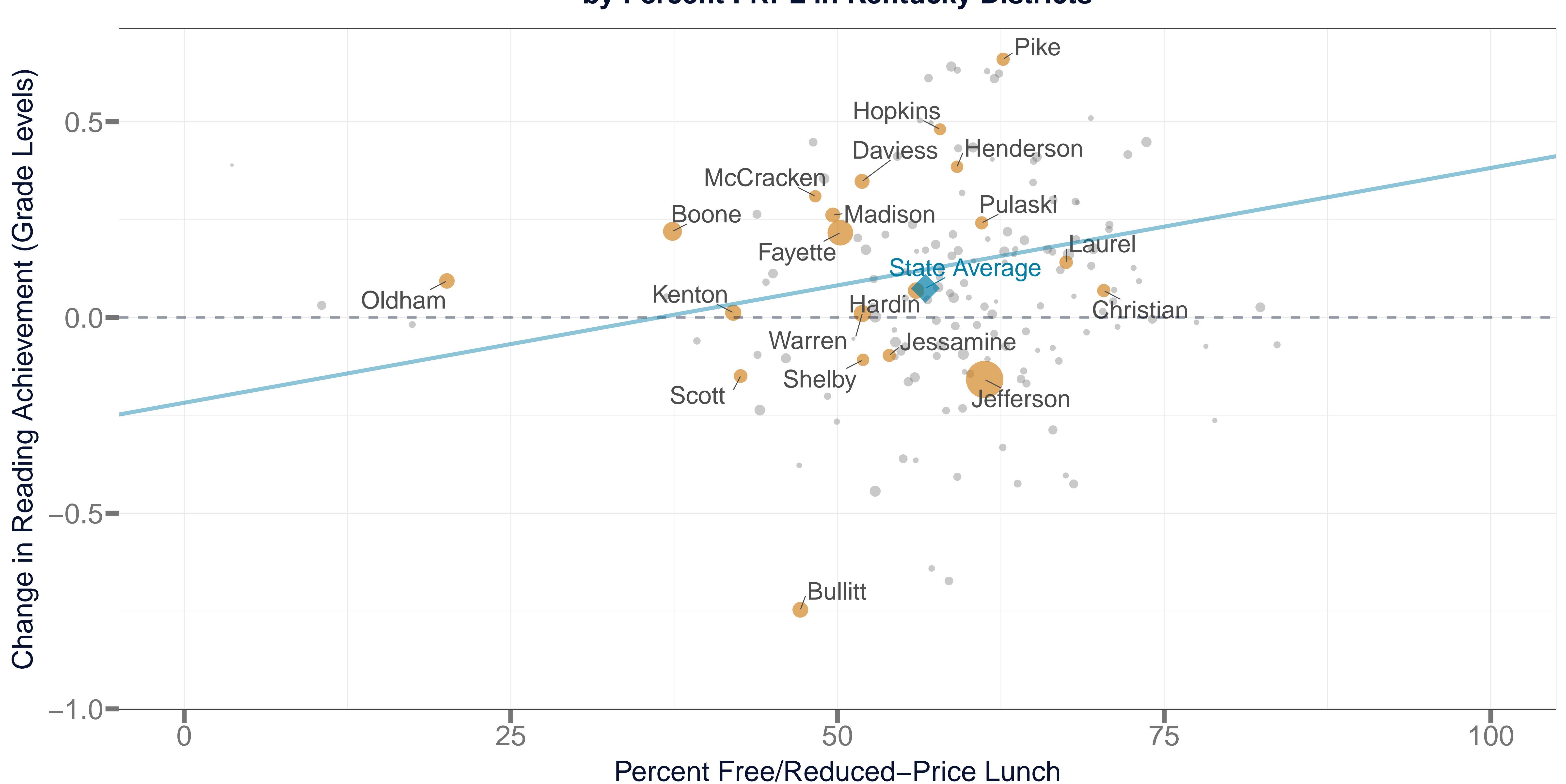


## Change in Math Achievement 2022–2024 by Percent FRPL in Kentucky Districts

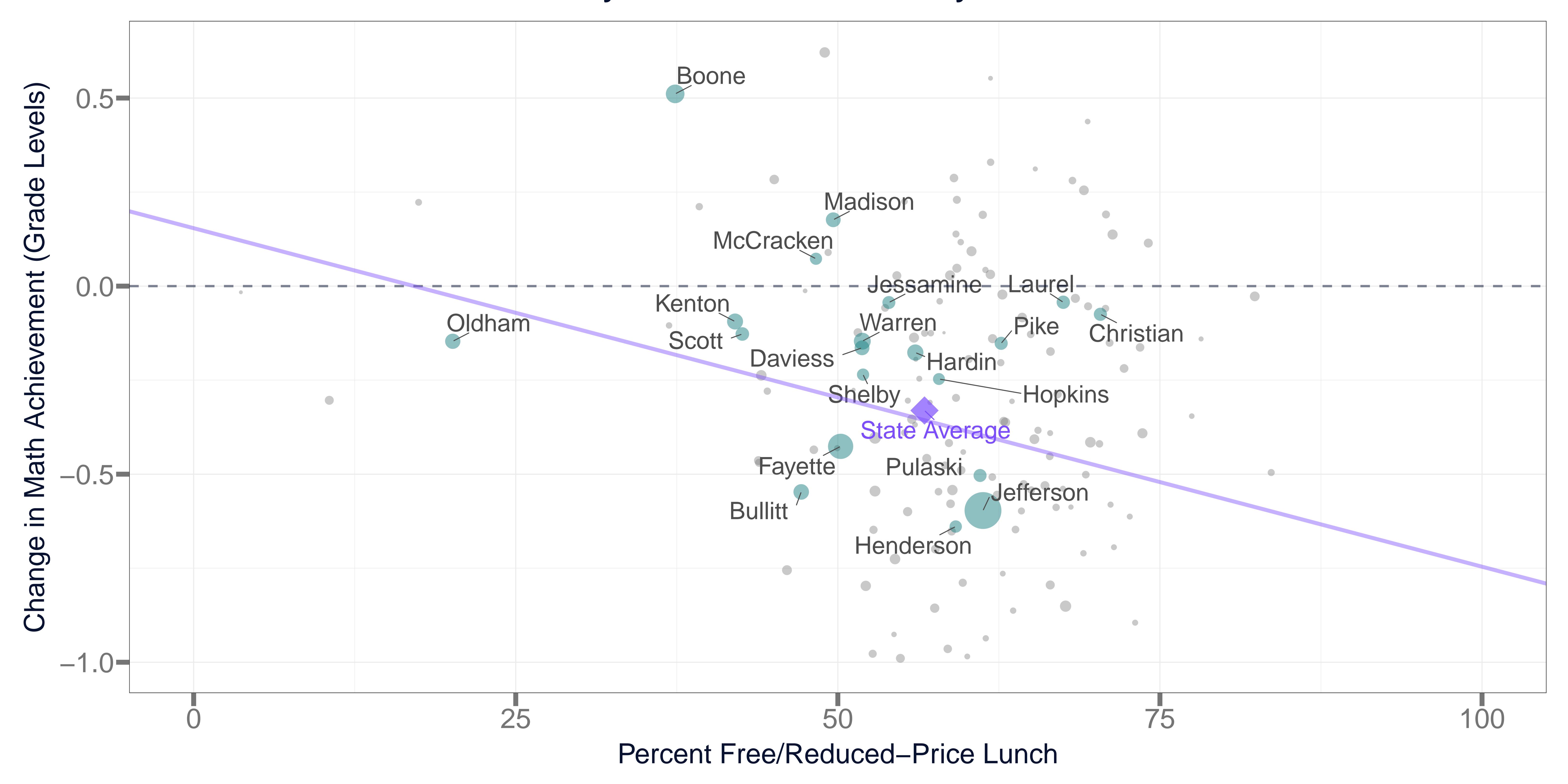


Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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

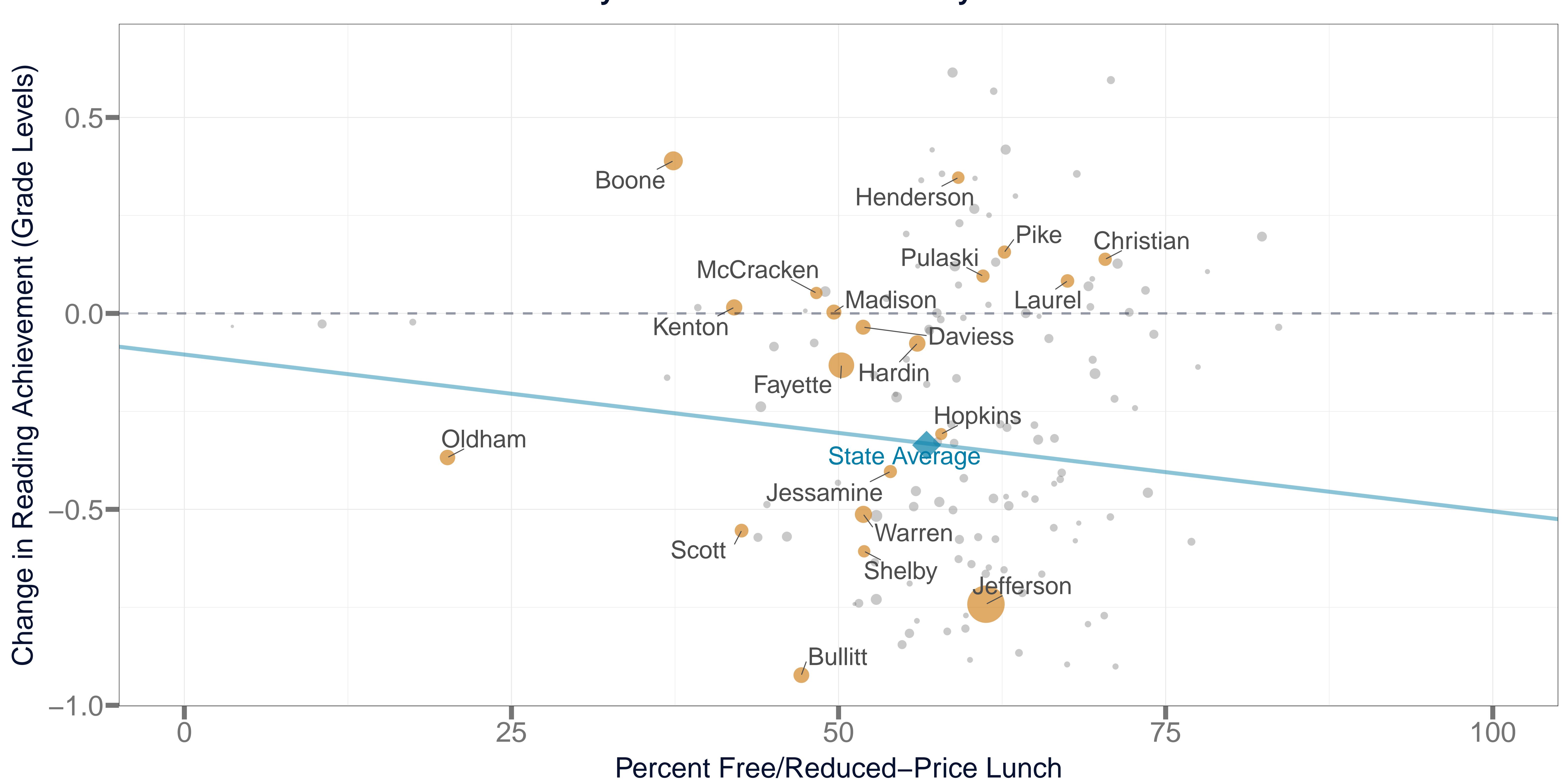


## Change in Math Achievement 2019–2024 by Percent FRPL in Kentucky Districts

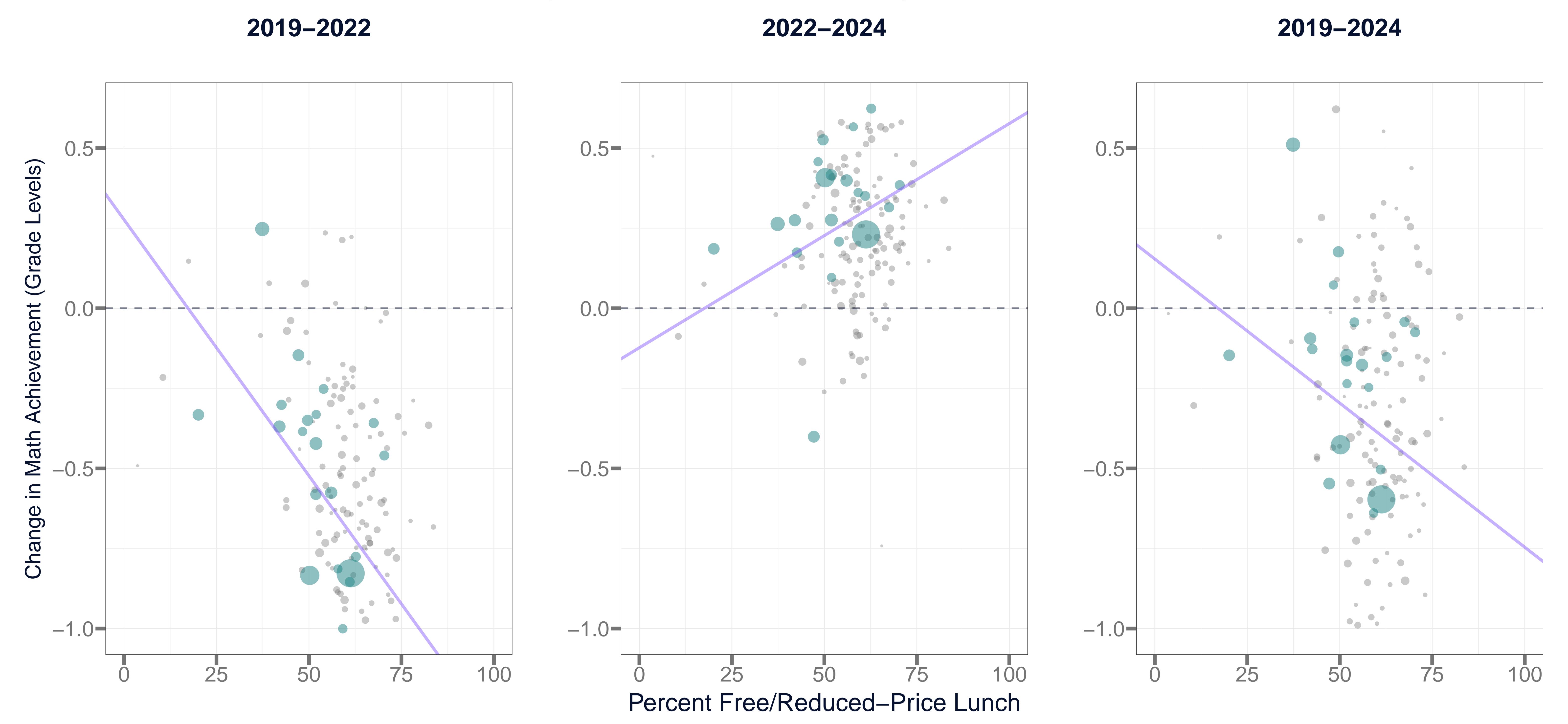


Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

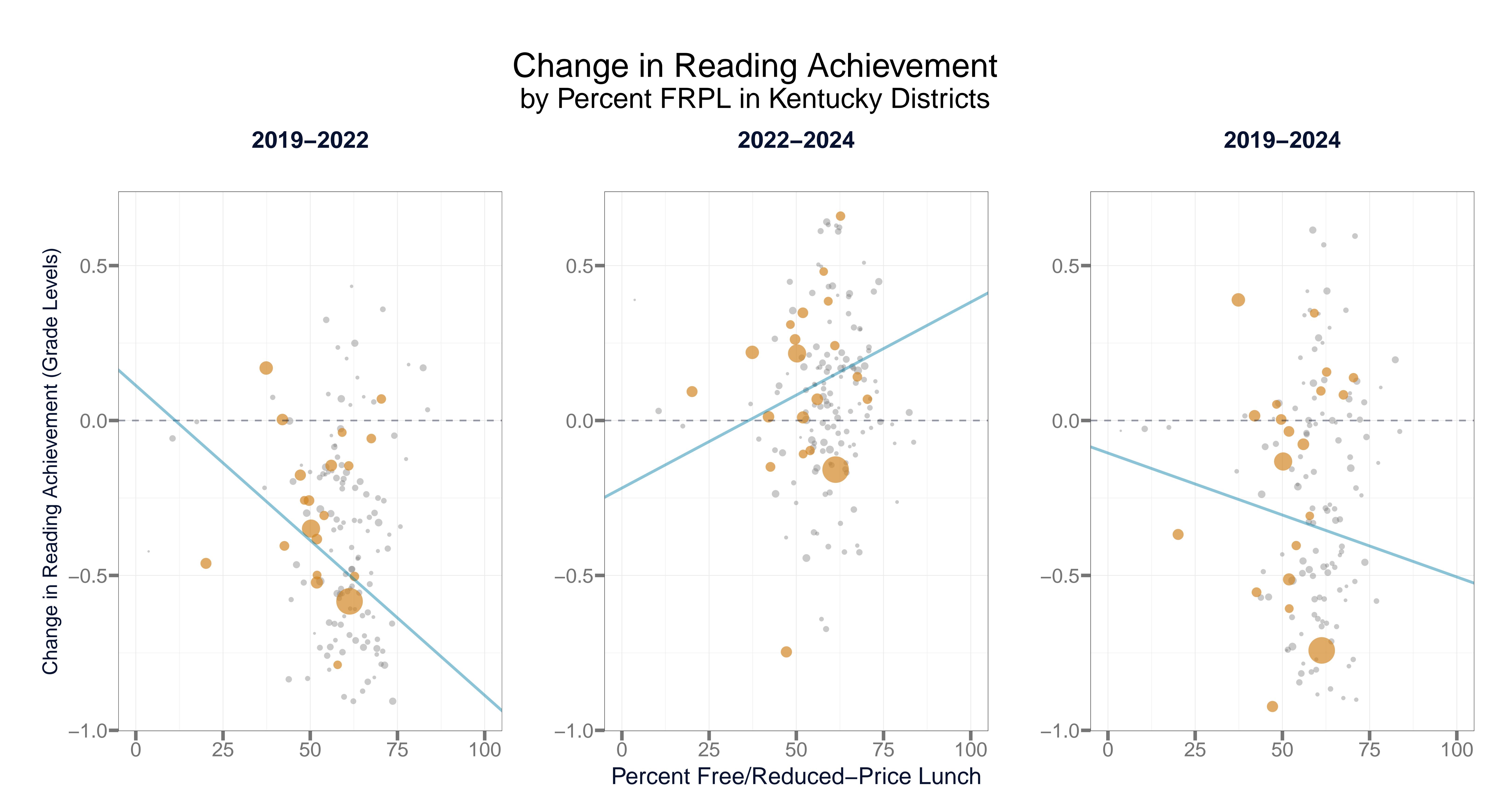
## Change in Reading Achievement 2019–2024 by Percent FRPL in Kentucky Districts



# 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

