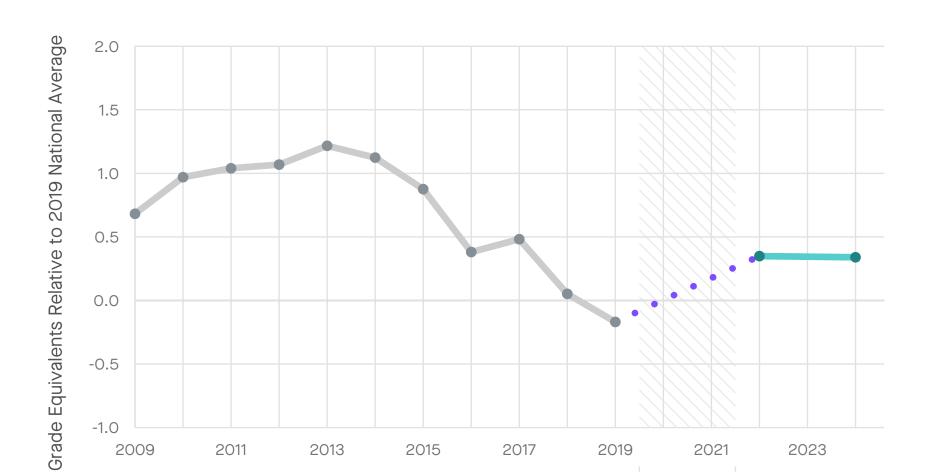
Math Performance, Grades 3-8, 2009-2024



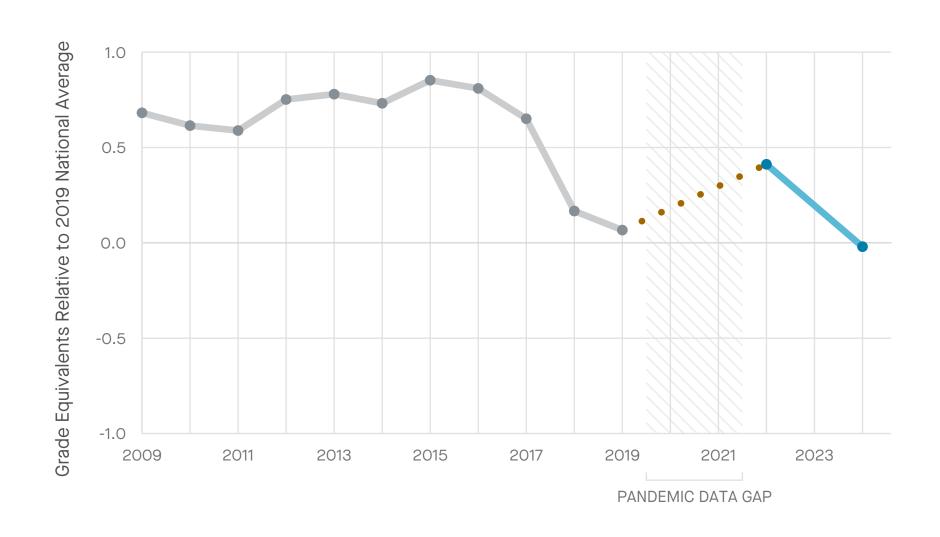
PANDEMIC DATA GAP

Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

2019 Average	-0.17
2022 Average	0.35
2024 Average	0.34
2019-2022 Change	+0.52
2022-2024 Change	-0.01
Since 2019	+0.51

Reading Performance, Grades 3-8, 2009-2024

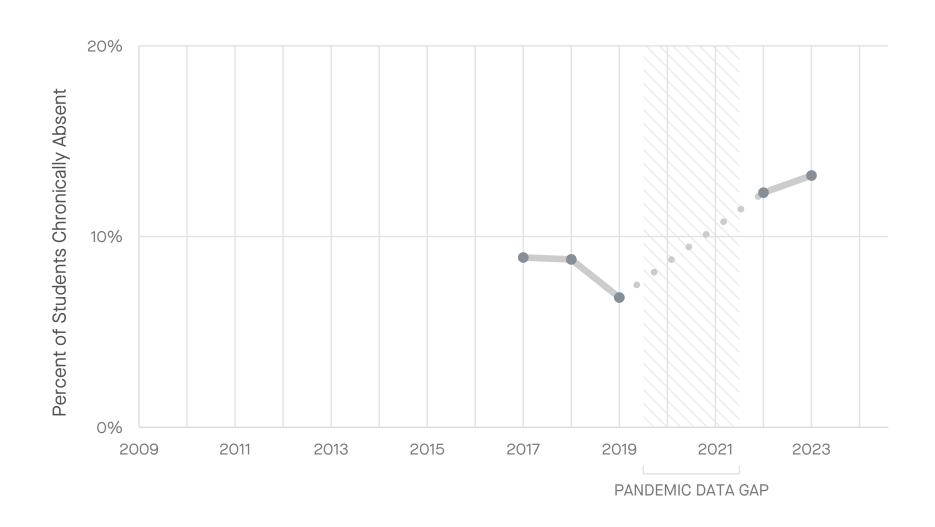


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

2019 Average	0.07
2022 Average	0.41
2024 Average	-0.02
2019-2022 Change	+0.34
2022-2024 Change	-0.43
Since 2019	-0.09

Absenteeism, Grades 3-8, 2009-2024



Absenteeism

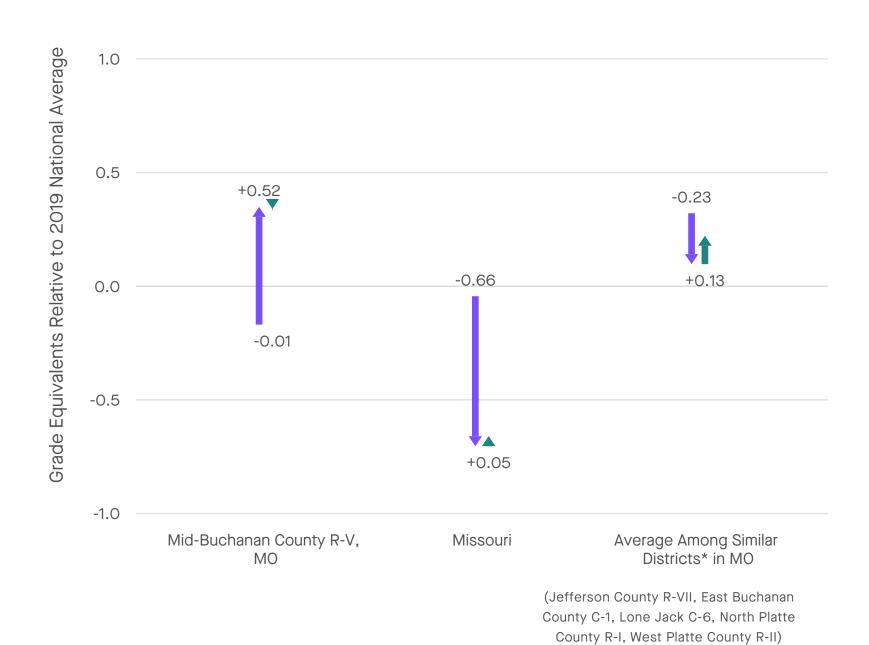
2019-2023 Change	+0.06
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute



Math Performance in Mid-Buchanan County R-V vs. Missouri and Similar Districts, Grades 3-8, 2019-2024





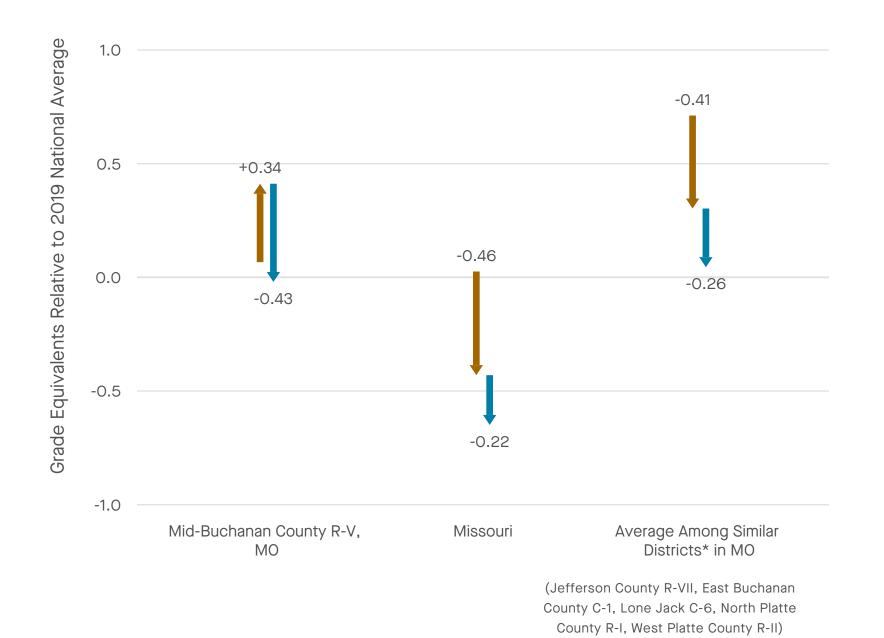
Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

	2079 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Mid-Buchanan County R-V, MO	-0.17	0.35	0.34	• 0.52	-0.01	• 0.51
Missouri	-0.04	-0.70	-0.66	-0.66	• 0.05	-0.61
Similar Districts* ii Missouri	n _{0.32}	0.10	0.22	-0.23	• 0.13	-0.10

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

Reading Performance in Mid-Buchanan County R-V vs. Missouri 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 A ^{Ver3} 9e	2022 AVB/298	2024 Average	2019.22 Change	2022-24 Change	2019-24 Change
Mid-Buchanan County R-V, MO	0.07	0.41	-0.02	• 0.34	-0.43	▼ -0.09
Missouri	0.03	-0.43	-0.65	-0.46	-0.22	-0.68
Similar Districts* ir Missouri	1 0.71	0.30	0.04	-0.41	→ -0.26	↓ -0.67

*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



Asian

Poor

Non-Poor Female

Male



Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

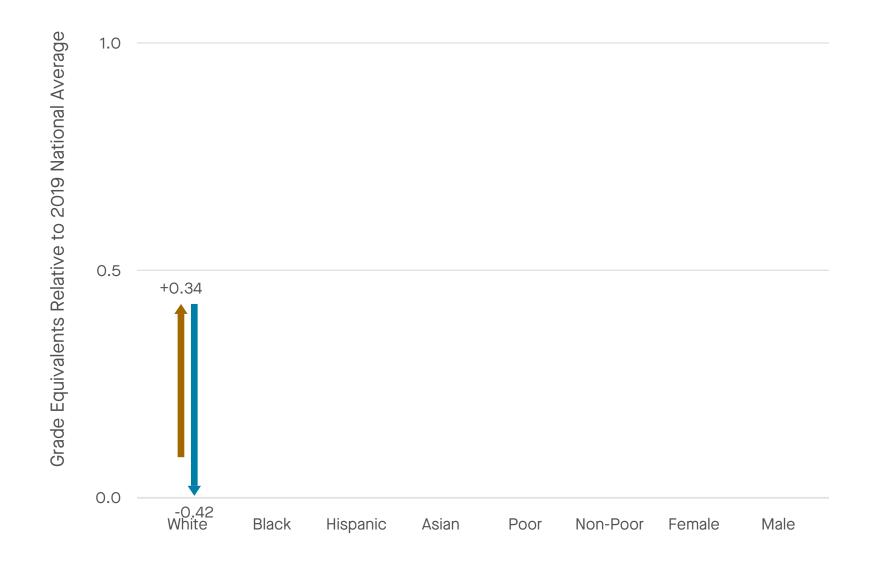
	2079 4 ¹ 6698	2022 4 ^{Ver3} 9e	2024 A ^{Vera} ge	2019.22 Change	2022.24 Change	2019-24 Change
White	-0.14	0.40	0.41	0.54	• 0.01	♠ 0.55
Black	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	N/A	N/A	N/A	N/A	N/A	N/A
Non-Poor	0.20	0.62	0.74	• 0.42	• 0.12	♠ 0.54
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

Hispanic

White

Black



Average Reading Scores and Trends in Scores

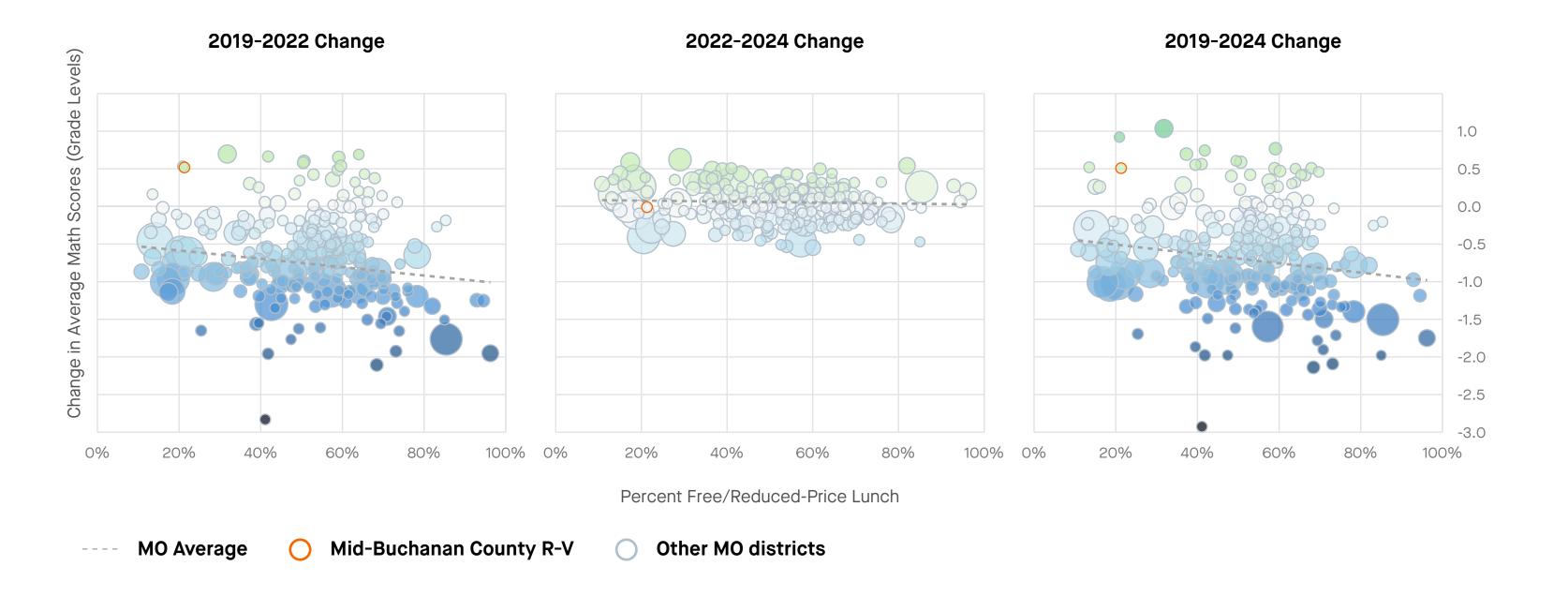
in Grade Level Equivalents Relative to the 2019 National Average

	2079 Average	2022 4Verage	2024 AVerage	2018-22 Change	2022. Change	2019-24 Change
White	0.09	0.43	0.00	♠ 0.34	-0.42	-0.09
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

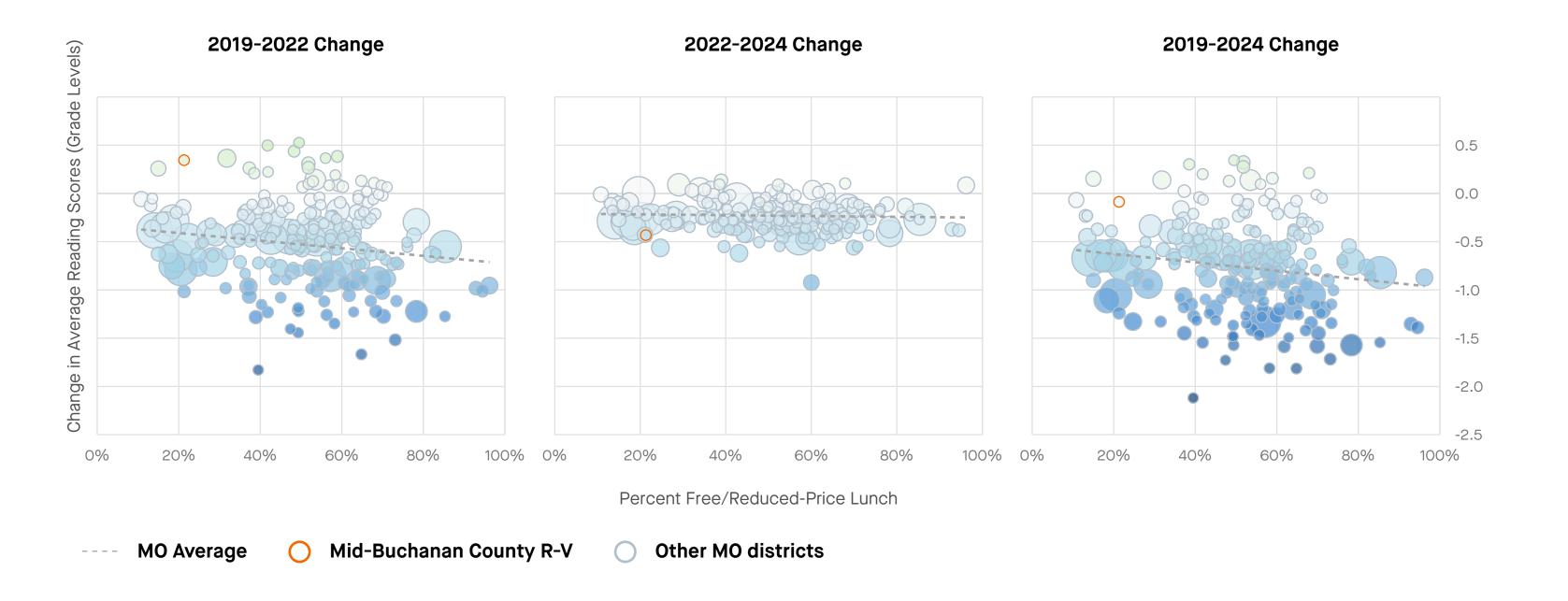


Change in Math Performance in Missouri Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024





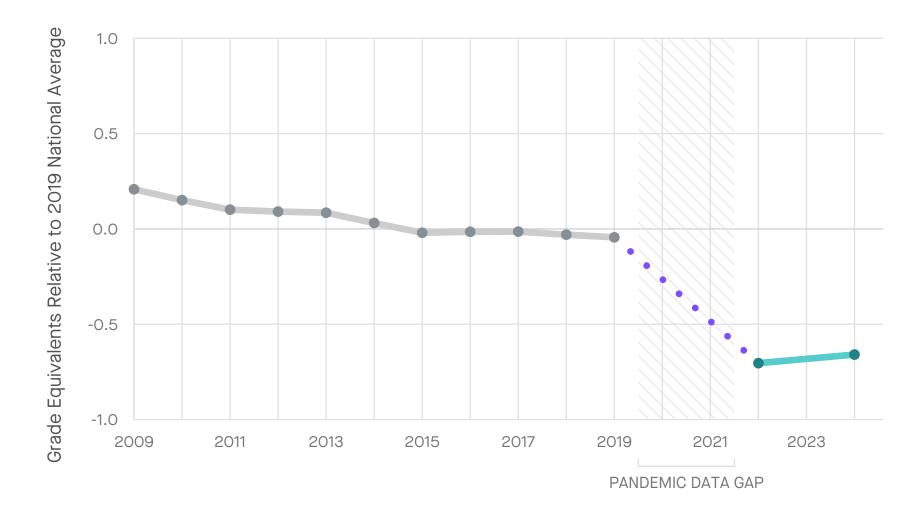
Change in Reading Performance in Missouri Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024





Missouri

Math Performance, Grades 3-8, 2009-2024

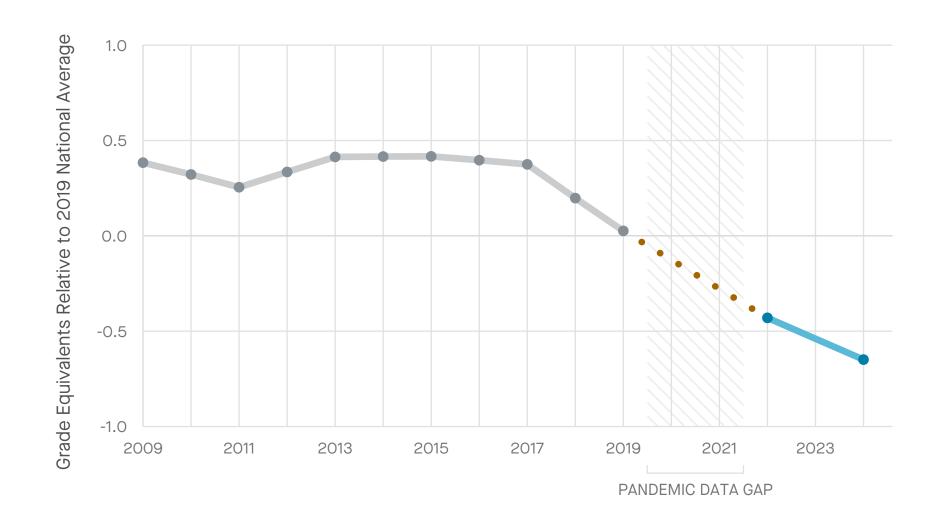


Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

2019 Average	-0.04
2022 Average	-0.70
2024 Average	-0.66
2019-2022 Change	-0.66
2022-2024 Change	+0.05
Since 2019	-0.61

Reading Performance, Grades 3-8, 2009-2024

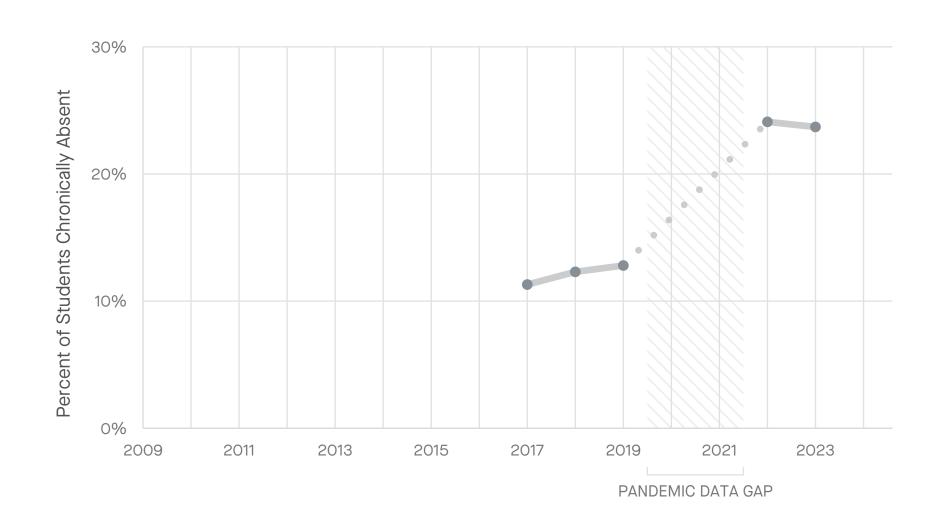


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

2019 Average	0.03
2022 Average	-0.43
2024 Average	-0.65
2019-2022 Change	-0.46
2022-2024 Change	-0.22
Since 2019	-0.68

Absenteeism, Grades 3-8, 2009-2024



Absenteeism

2019-2023 Change	+0.11
Since 2009	N/A

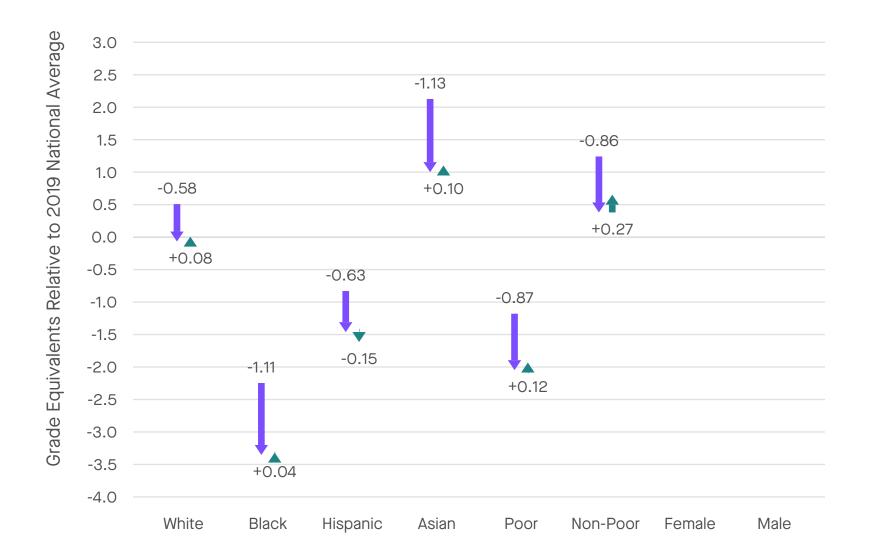
Absenteeism data courtesy of Nat Malkus, American Enterprise Institute



Missouri

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



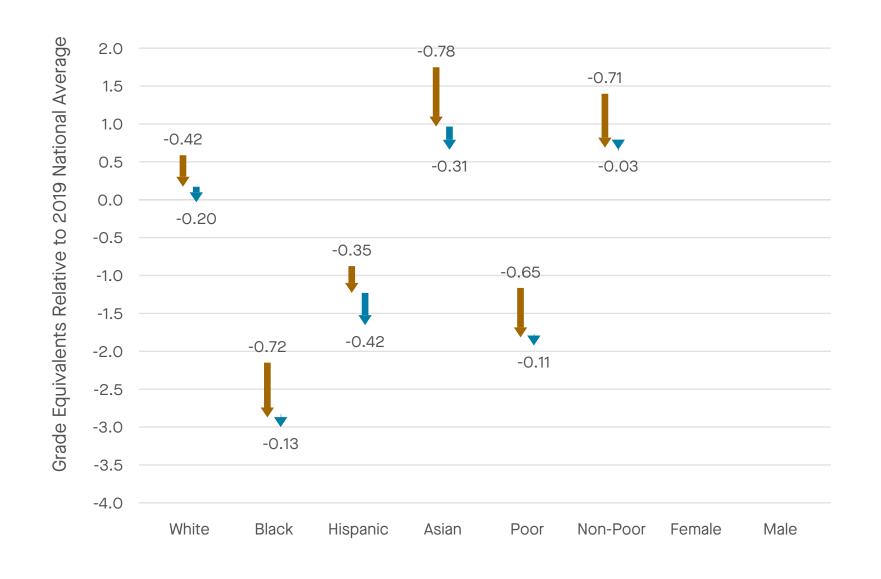


Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

	2079 AVerage	2022 AVET998	2024 AVerage	2019-22 Change	2022.24 Change	2019-24 Change
White	0.51	-0.07	0.01	-0.58	♠ 0.08	▼ -0.50
Black	-2.25	-3.35	-3.32	-1.11	♠ 0.04	▼ -1.07
Hispanic	-0.83	-1.46	-1.61	-0.63	-0.15	▼ -0.79
Asian	2.13	1.00	1.10	-1.13	♠ 0.10	▼ -1.02
Poor	-1.18	-2.05	-1.93	-0.87	♠ 0.12	▼ -0.75
Non-Poor	1.24	0.38	0.65	-0.86	♠ 0.27	▼ -0.59
Female	-0.01	N/A	N/A	N/A	N/A	N/A
Male	-0.07	N/A	N/A	N/A	N/A	N/A

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



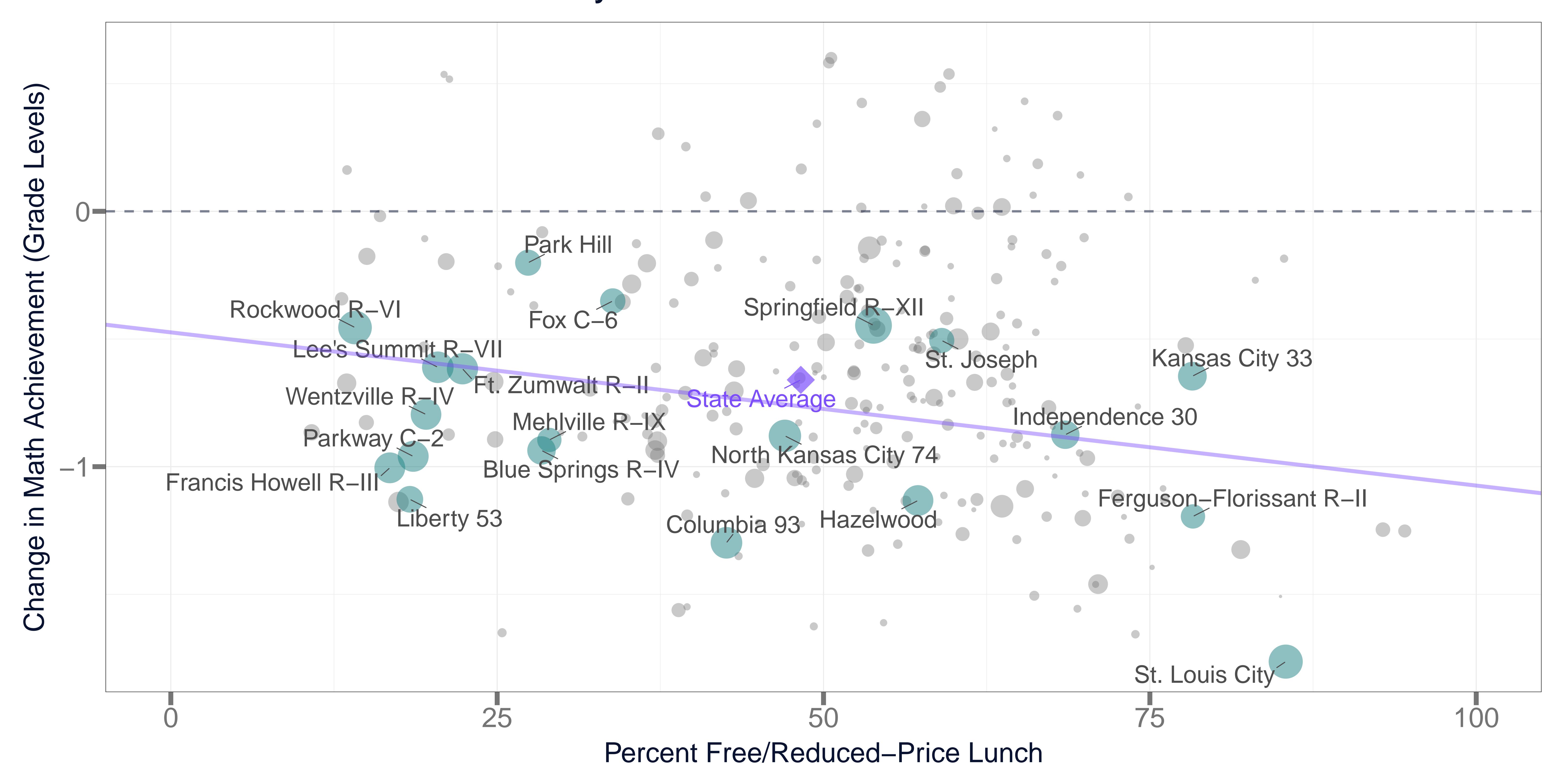
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

	2019 A ^{Vera} ge	2022 4 ¹⁶ 1998	2024 Average	2019.22 Change	2022-24 Change	2079-24 Change
White	0.59	0.17	-0.03	-0.42	-0.20	▼ -0.62
Black	-2.15	-2.87	-3.00	-0.72	-0.13	-0.85
Hispanic	-0.88	-1.23	-1.66	-0.35	-0.42	▼ -0.78
Asian	1.75	0.96	0.66	-0.78	-0.31	▼ -1.09
Poor	-1.16	-1.82	-1.92	-0.65	-0.11	▼ -0.76
Non-Poor	1.40	0.69	0.66	-0.71	-0.03	▼ -0.74
Female	0.46	N/A	N/A	N/A	N/A	N/A
Male	-0.35	N/A	N/A	N/A	N/A	N/A

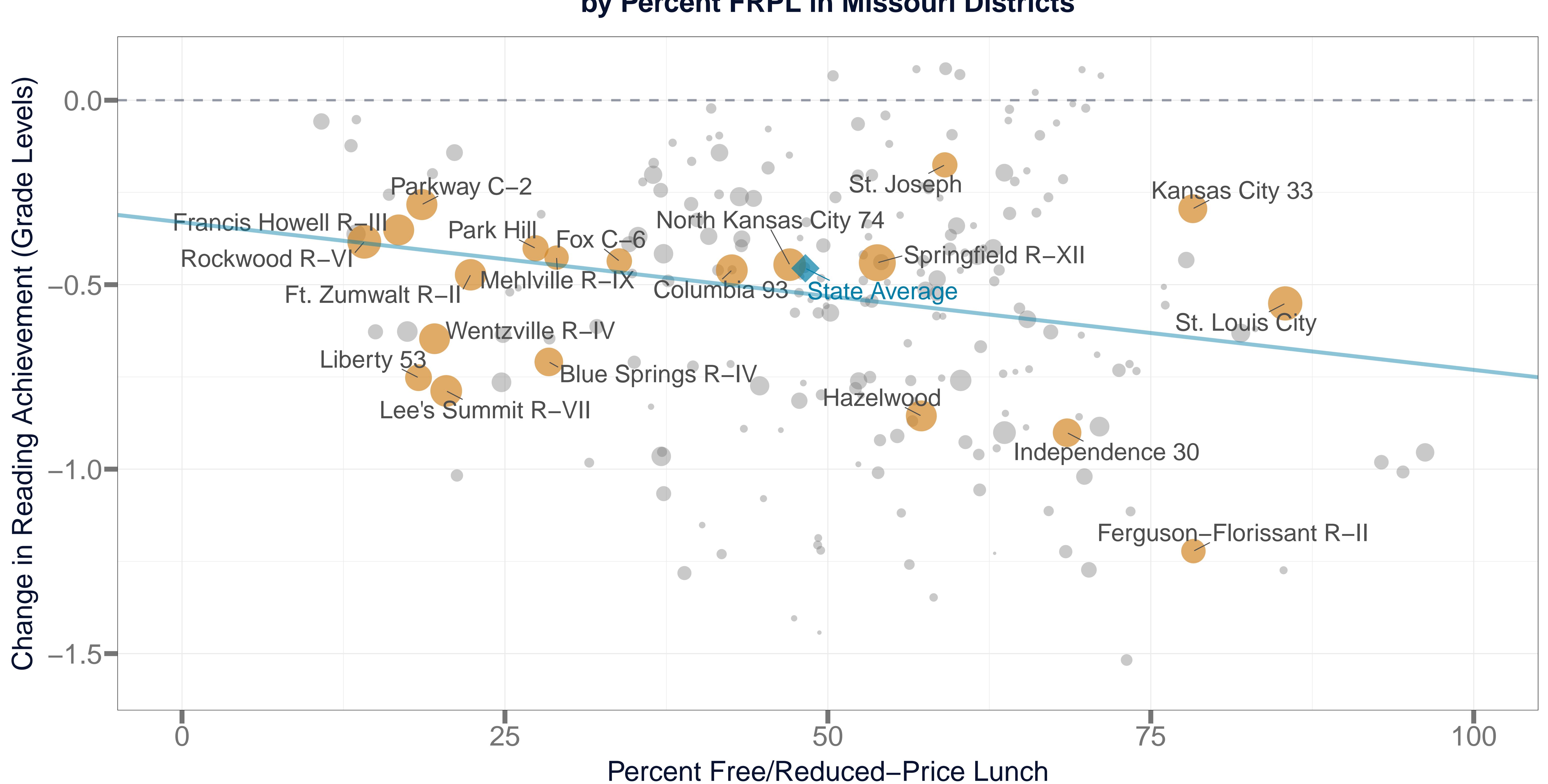


Change in Math Achievement 2019–2022 by Percent FRPL in Missouri Districts

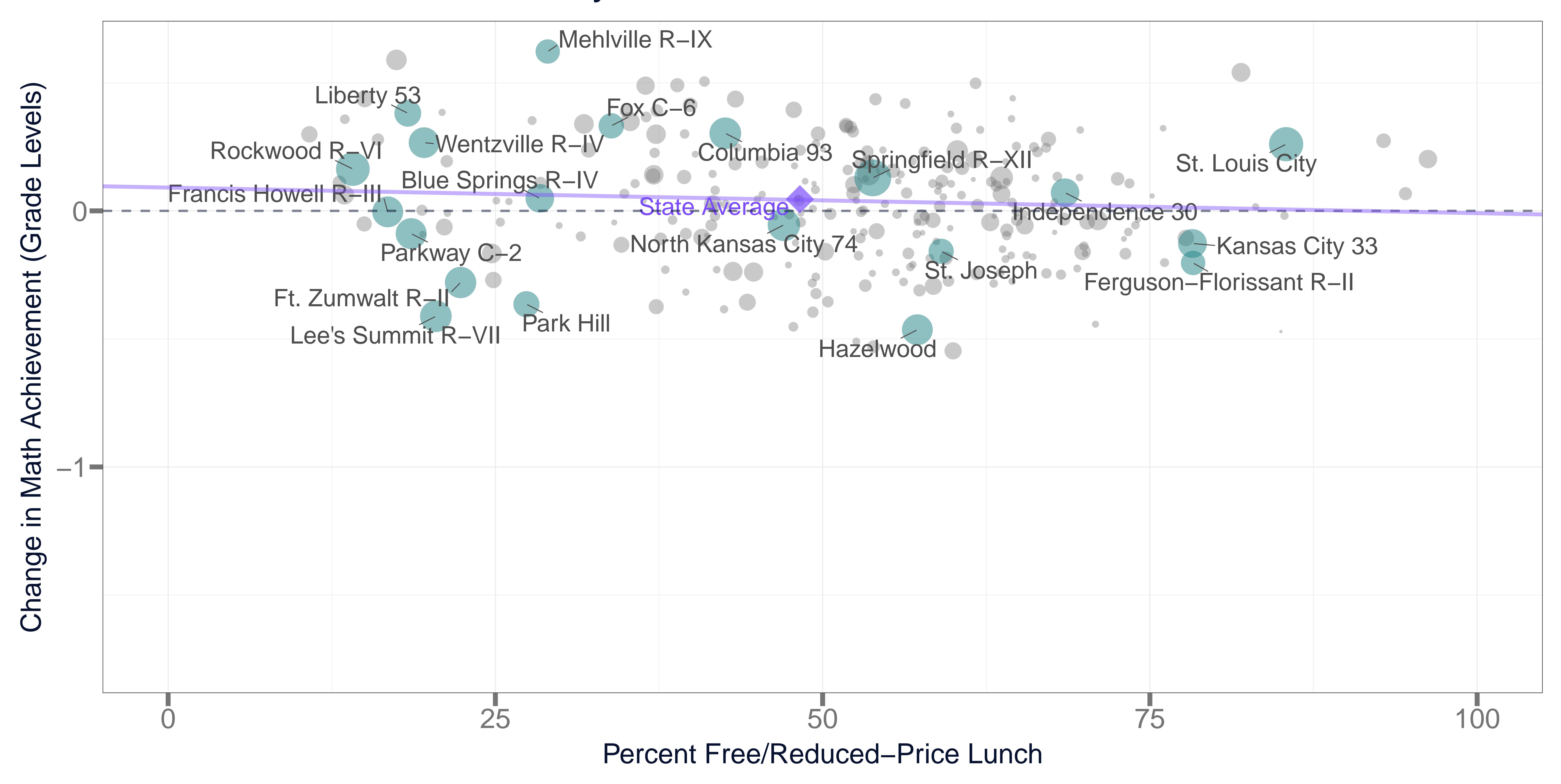


Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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

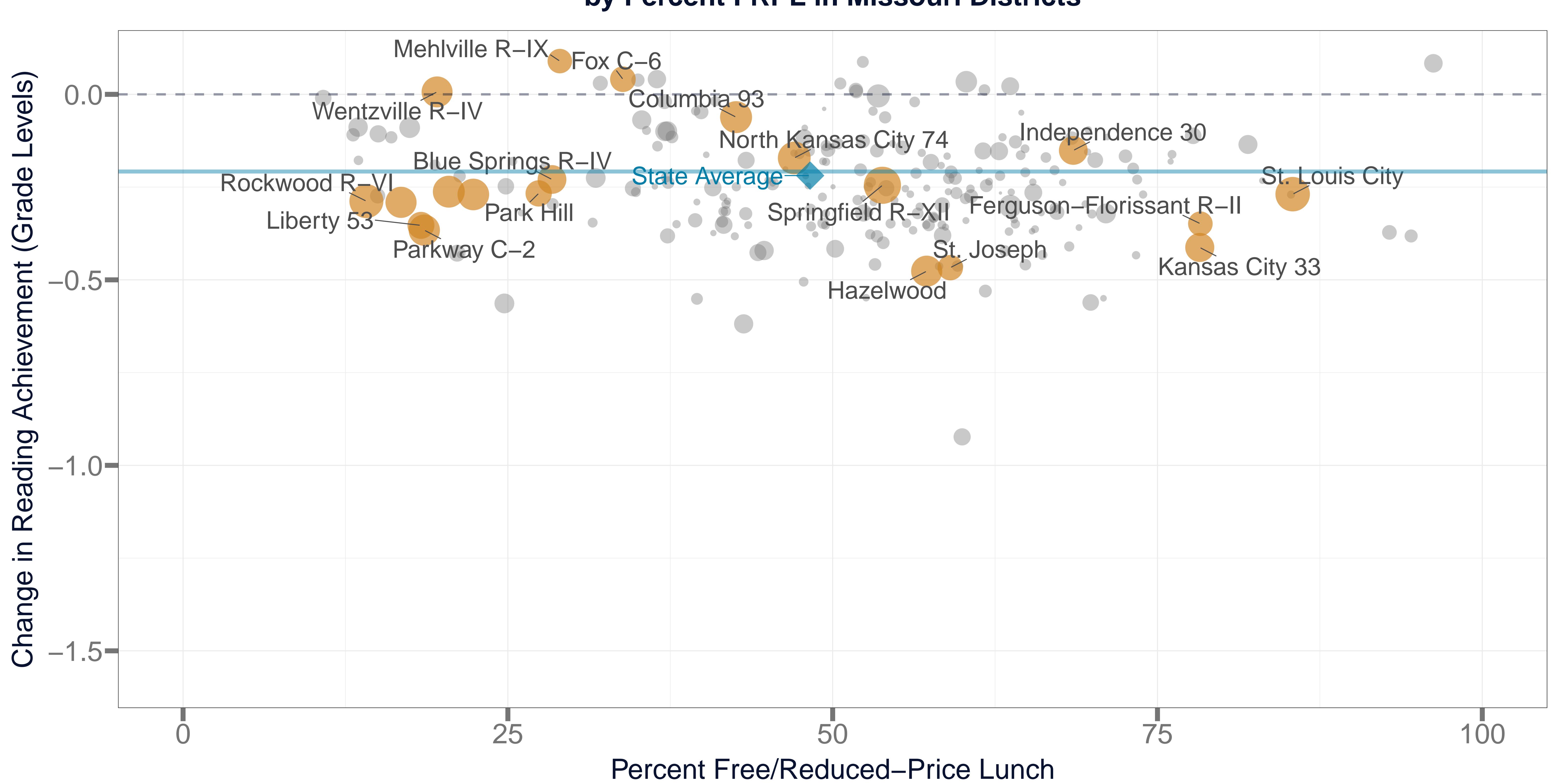


Change in Math Achievement 2022–2024 by Percent FRPL in Missouri Districts

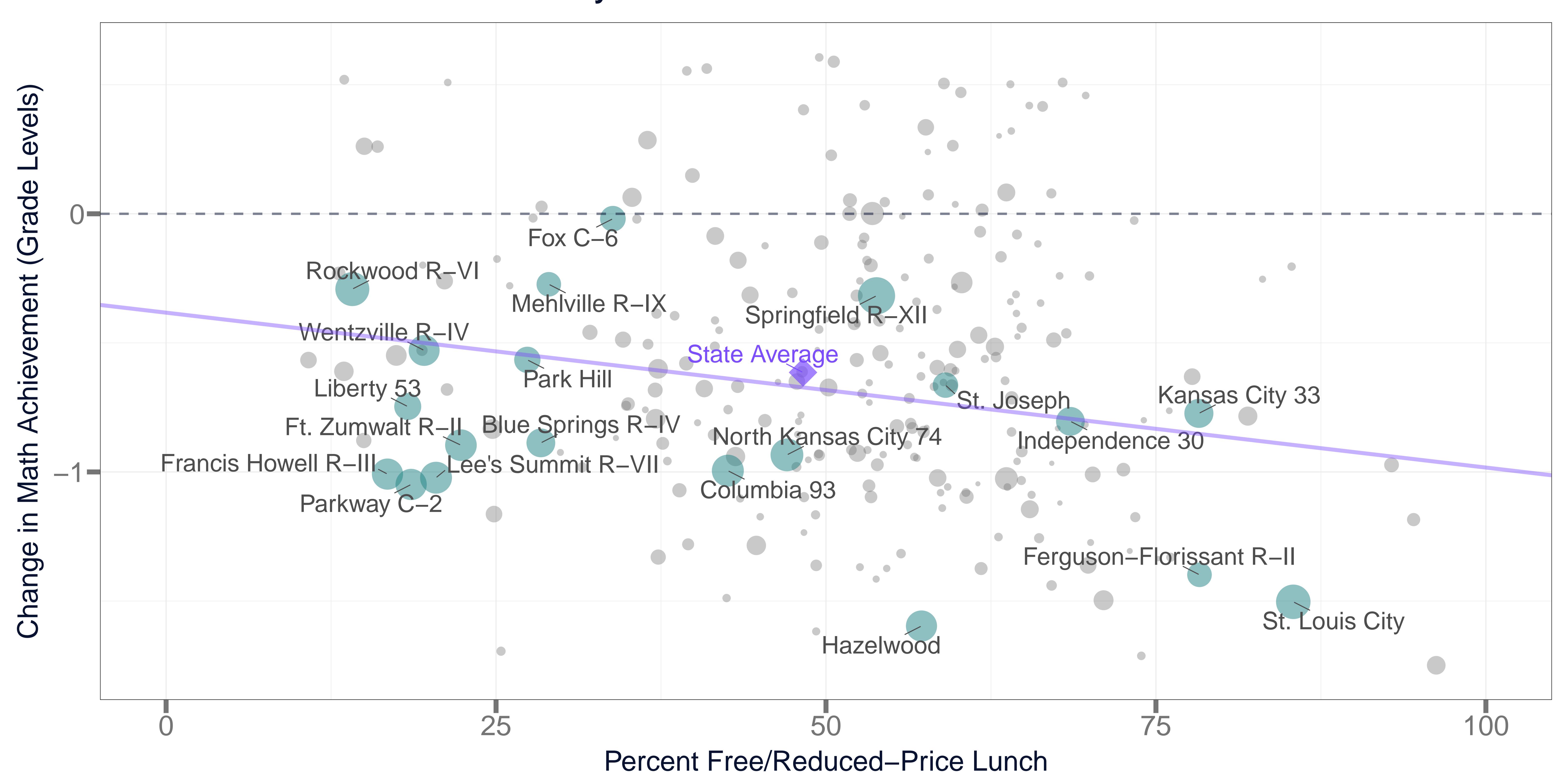


Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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

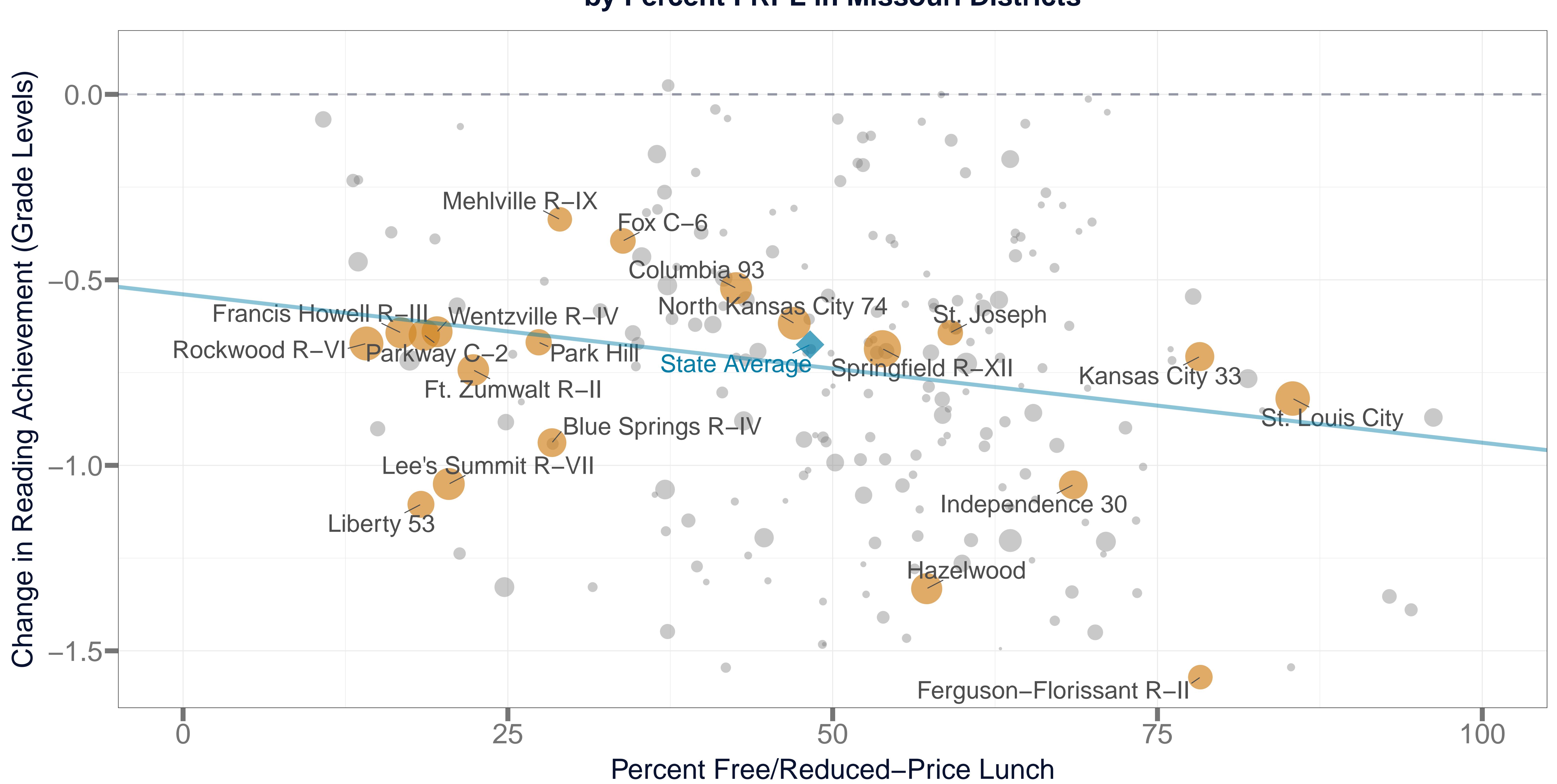


Change in Math Achievement 2019–2024 by Percent FRPL in Missouri Districts

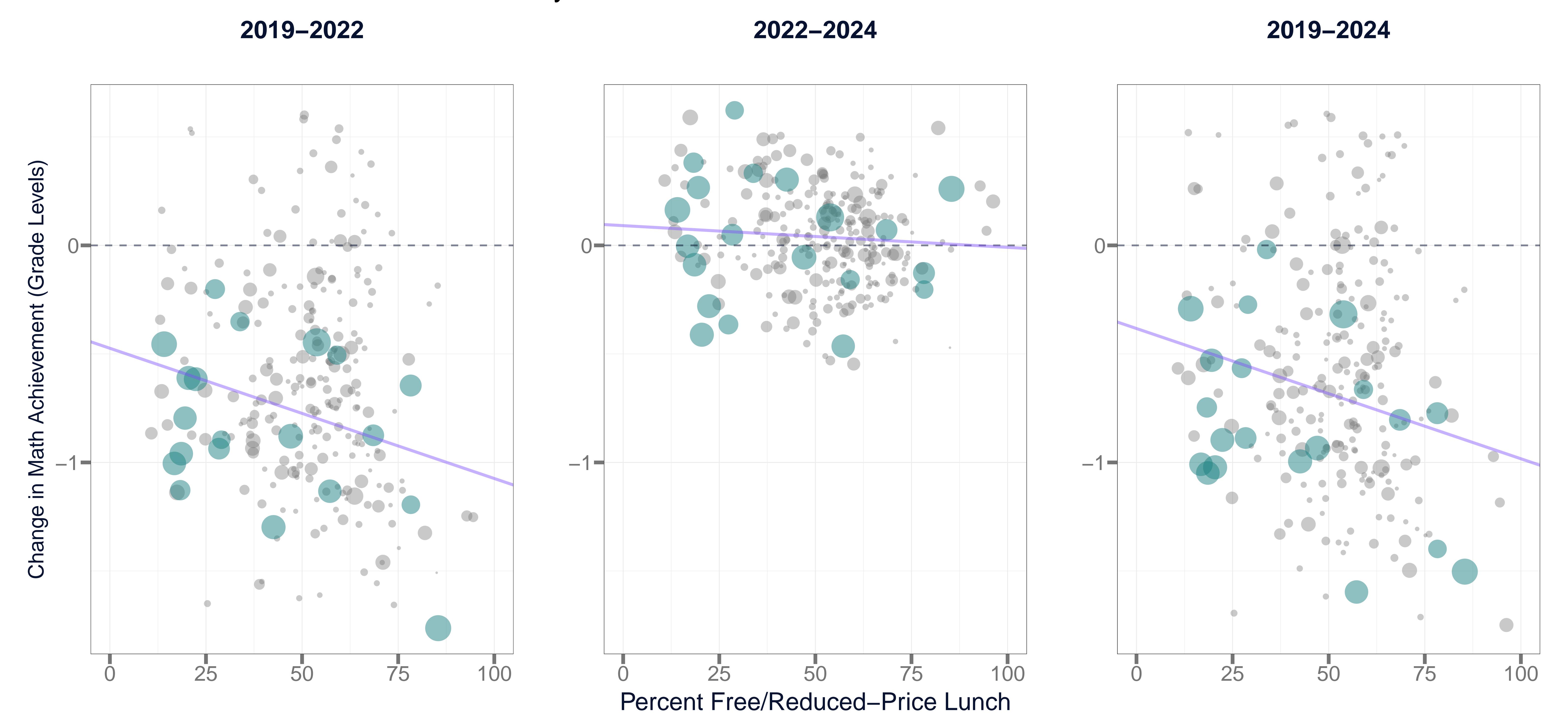


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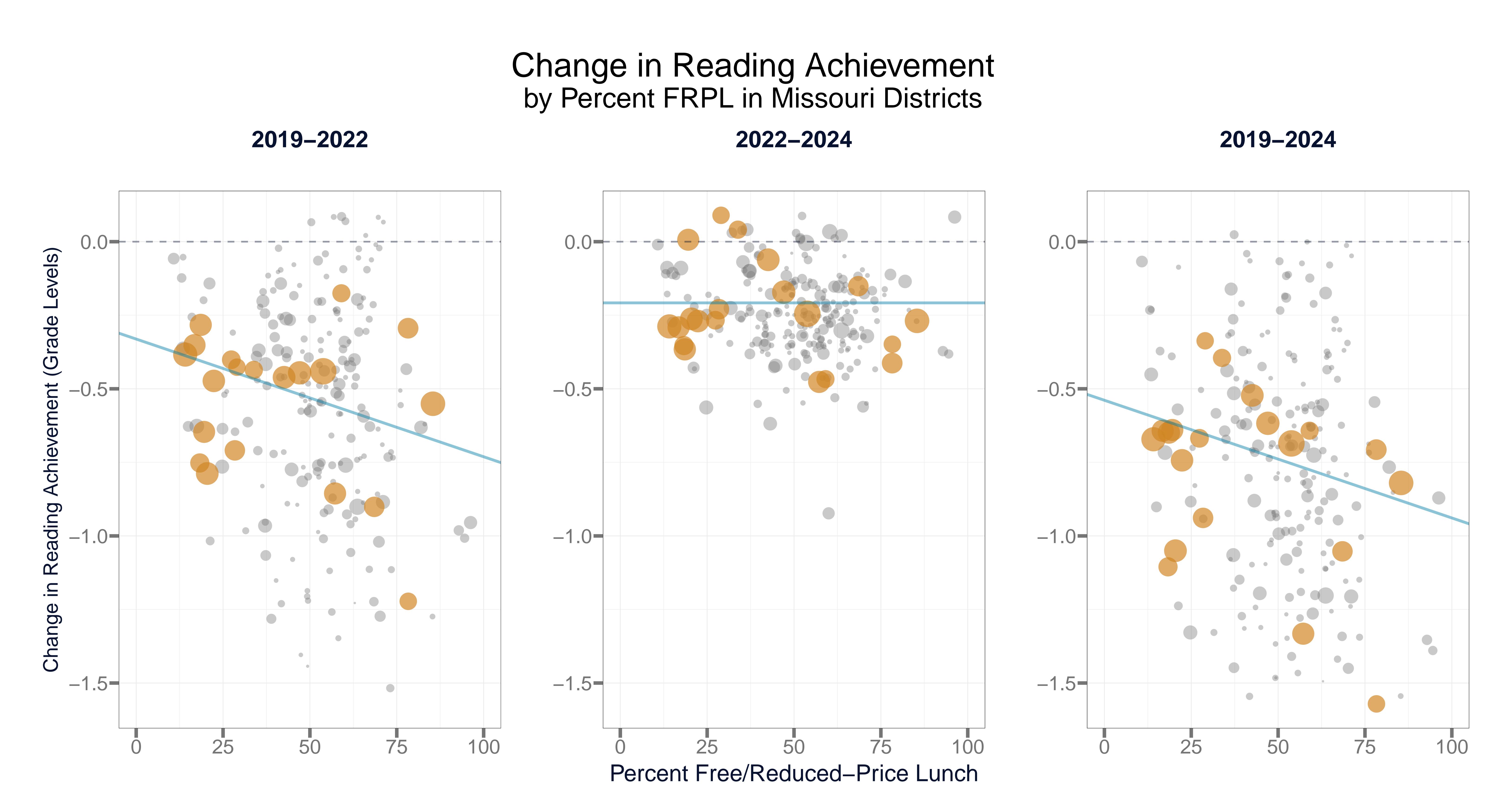
Change in Reading Achievement 2019–2024 by Percent FRPL in Missouri Districts



Change in Math Achievement by Percent FRPL in Missouri 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 Missouri Districts

