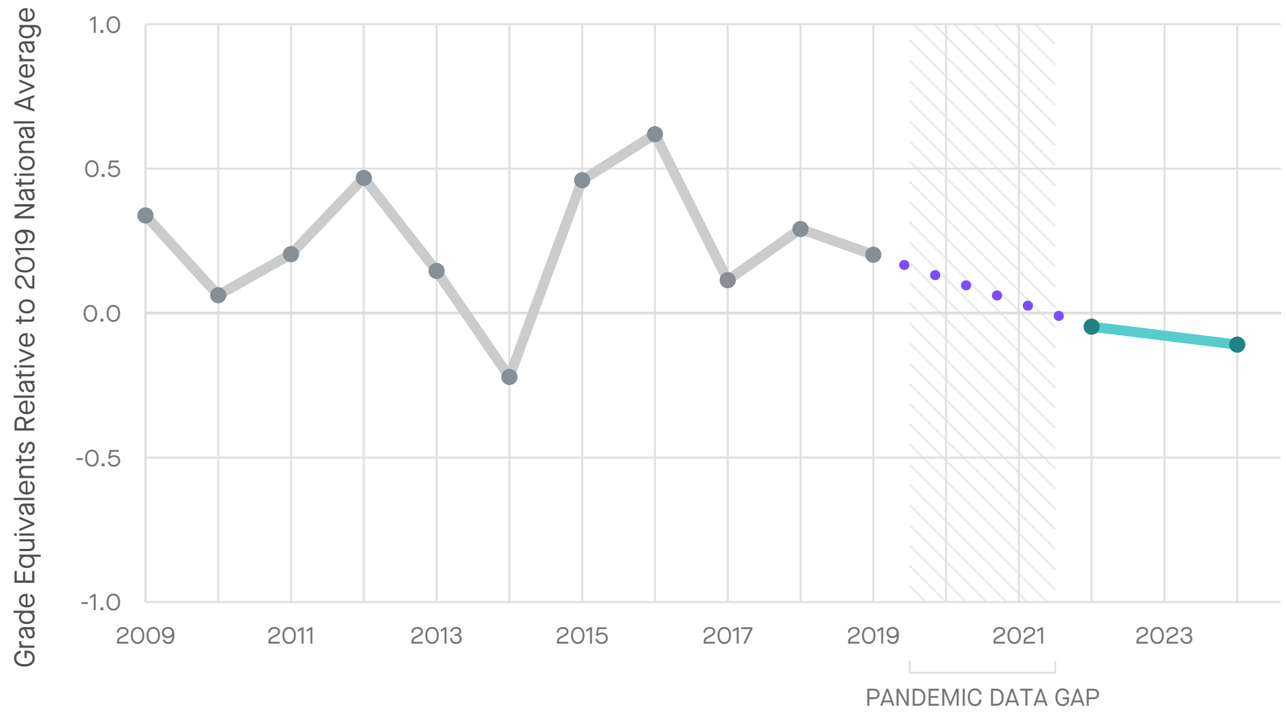
Denison ISD, TX

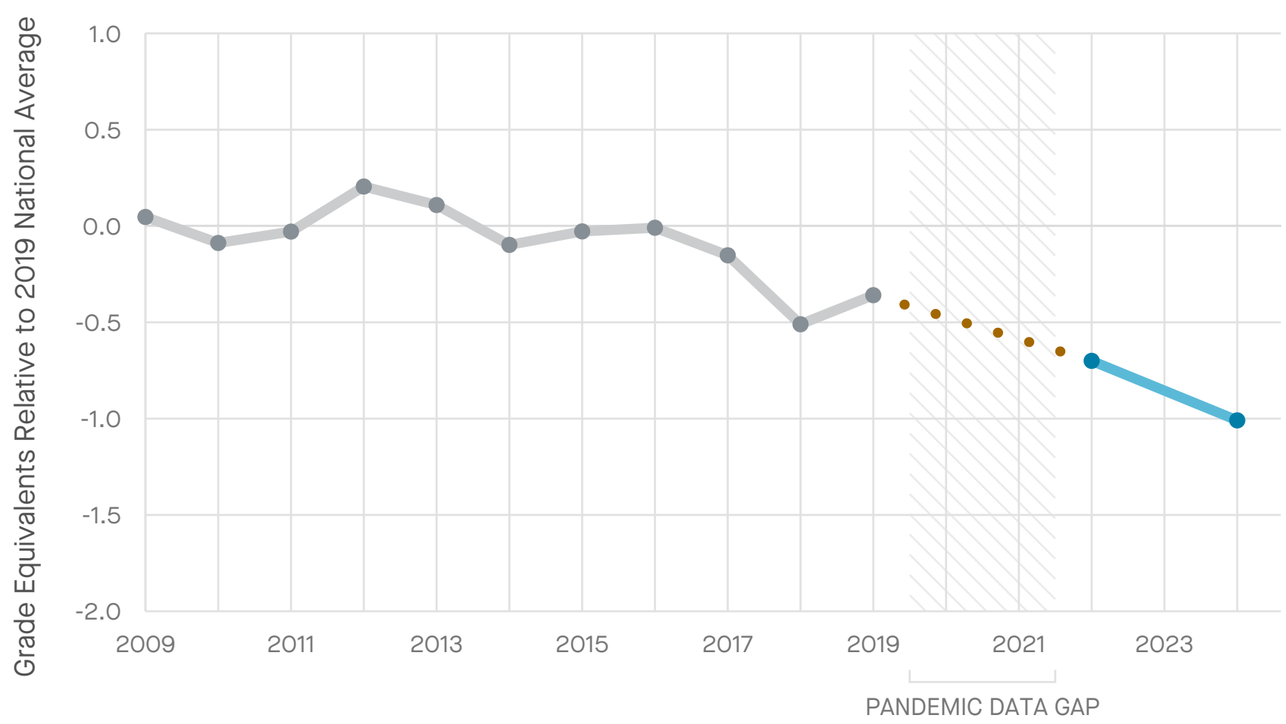
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	0.20
2022 Average	-0.05
2024 Average	-0.11
2019-2022 Change	-0.25
2022-2024 Change	-0.06
Since 2019	-0.31

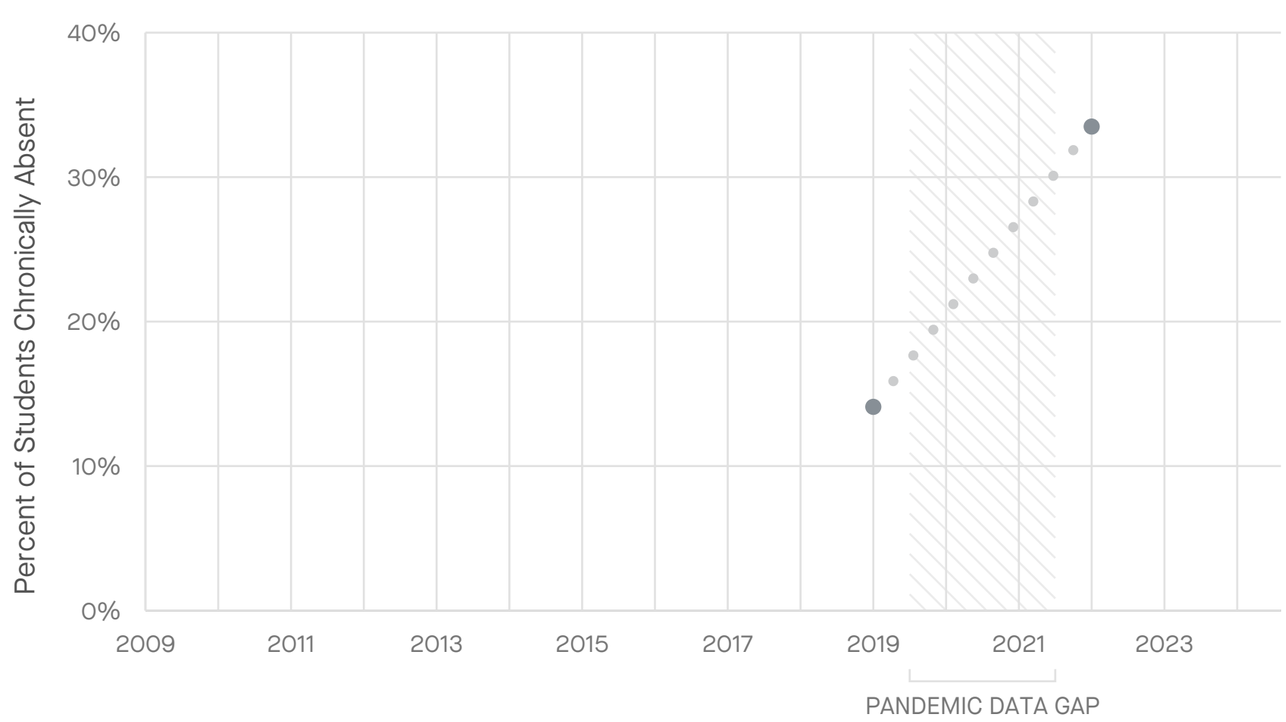
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	-0.36
2022 Average	-0.70
2024 Average	-1.01
2019-2022 Change	-0.34
2022-2024 Change	-0.31
Since 2019	-0.65

Absenteeism, Grades 3-8, 2009-2024



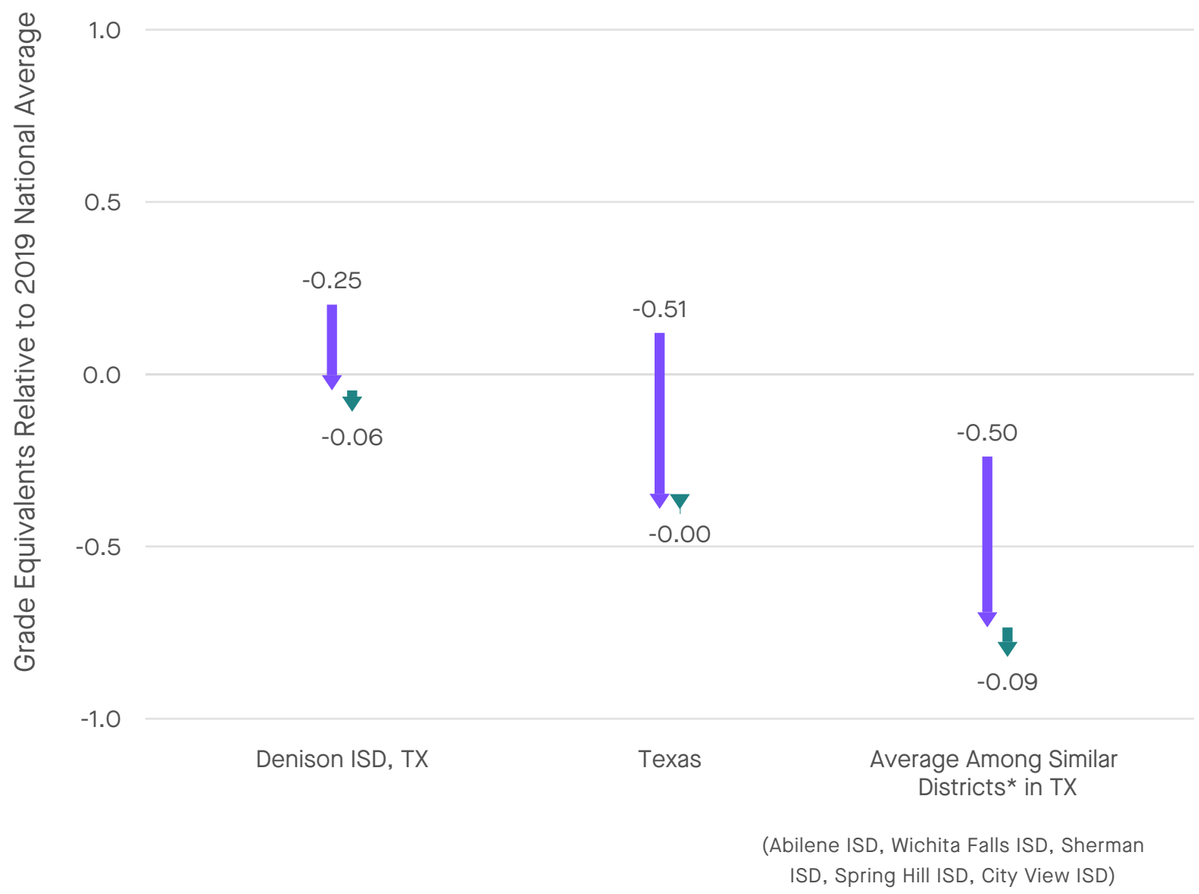
Absenteeism

2019-2023 Change	+0.19
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Denison ISD, TX

Math Performance in Denison ISD vs. Texas and Similar Districts, Grades 3-8, 2019-2024



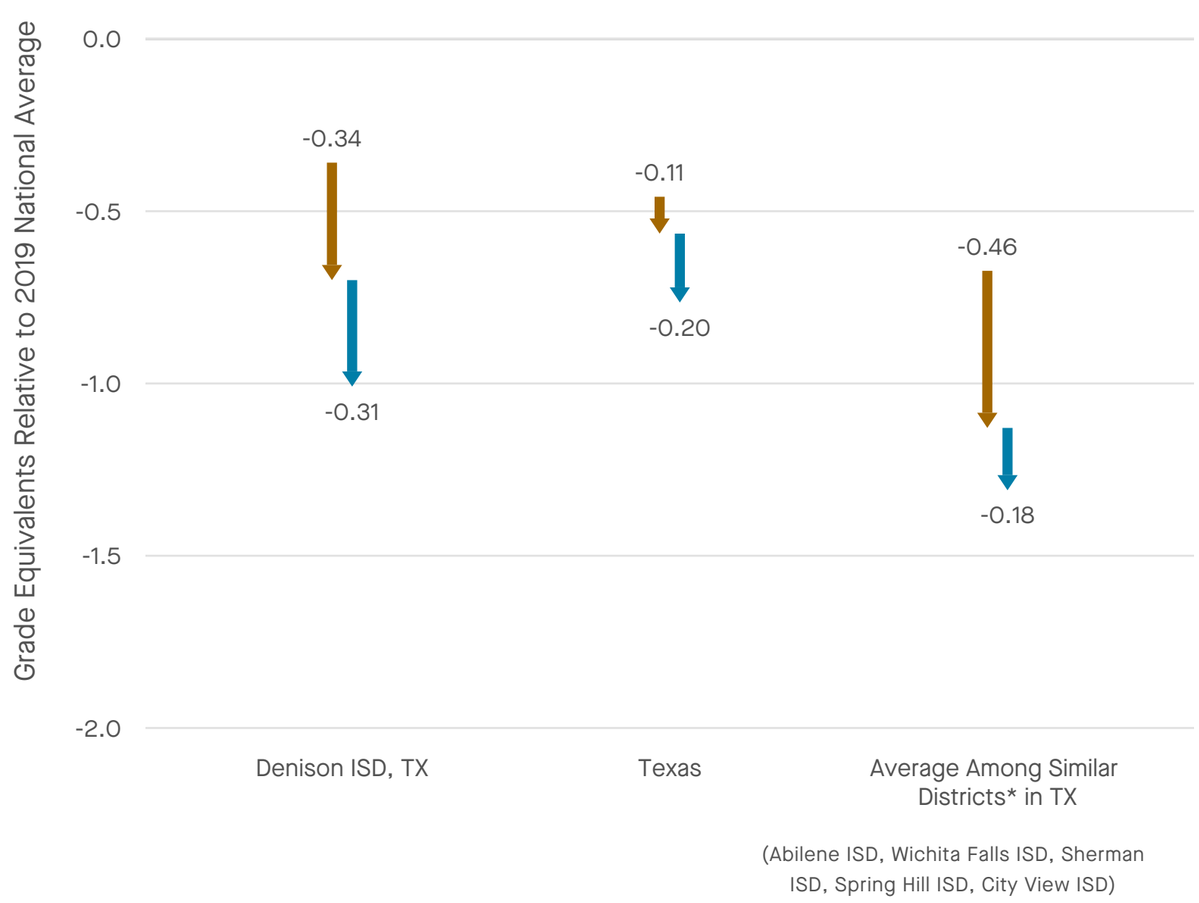
Average Math Scores and Trends in Scores

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
Denison ISD, TX	0.20	-0.05	-0.11	-0.25	-0.06	-0.31
Texas	0.12	-0.39	-0.39	-0.51	-0.00	-0.51
Similar Districts* in Texas	-0.24	-0.74	-0.82	-0.50	-0.09	-0.58

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

Reading Performance in Denison ISD vs. Texas and Similar Districts, Grades 3-8, 2019-2024



Average Reading Scores and Trends in Scores

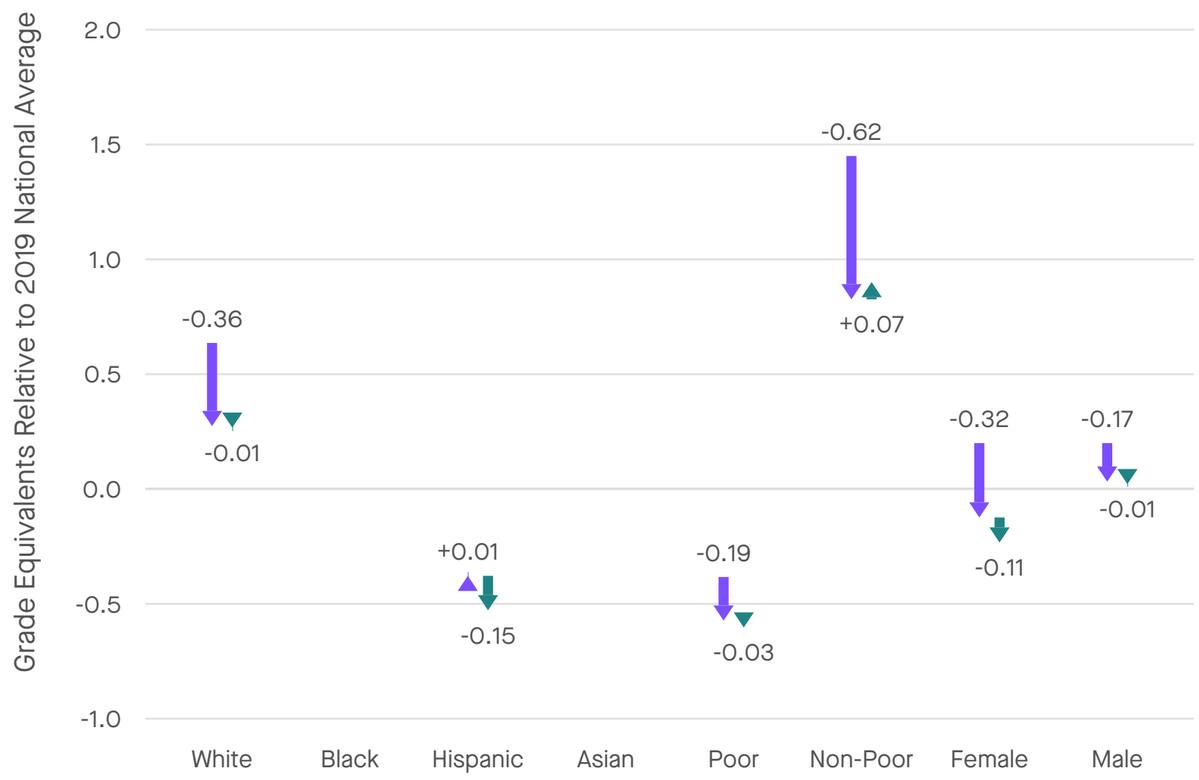
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Denison ISD, TX	-0.36	-0.70	-1.01	-0.34	-0.31	-0.65
Texas	-0.46	-0.57	-0.76	-0.11	-0.20	-0.31
Similar Districts* in Texas	-0.67	-1.13	-1.31	-0.46	-0.18	-0.64

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

Denison ISD, TX

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

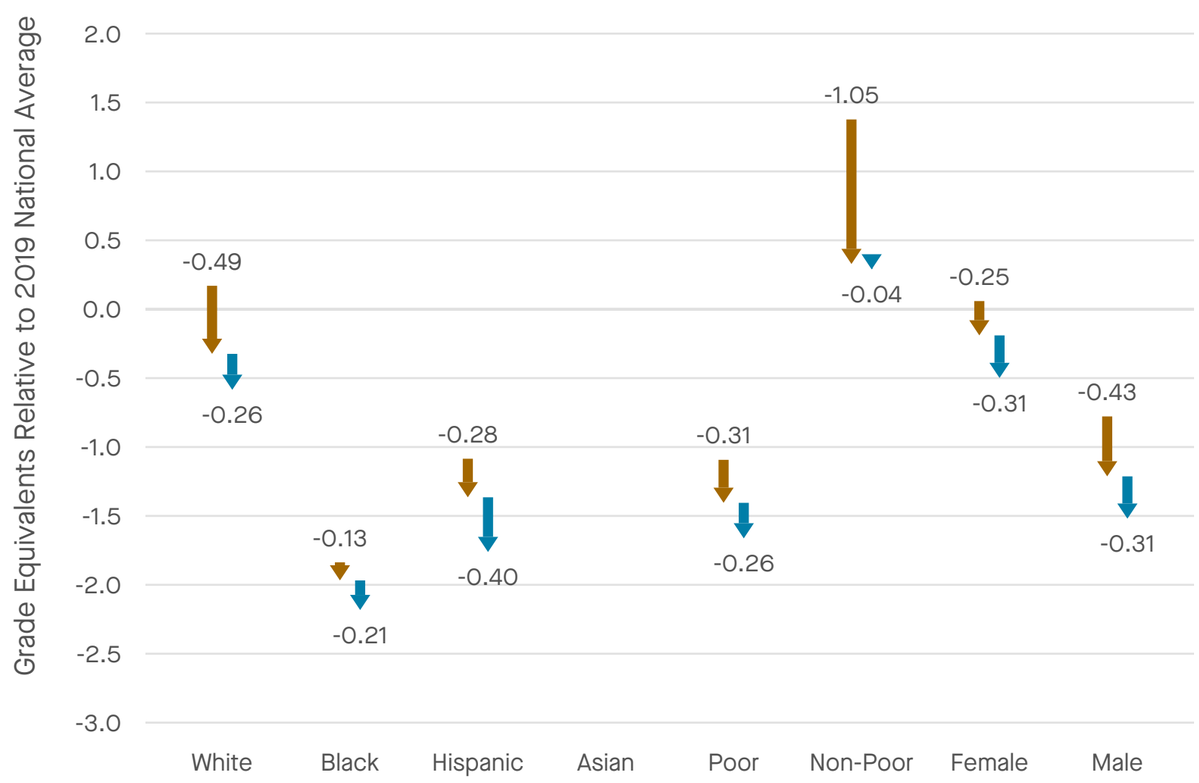


Average Math Scores and Trends in Scores

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	0.64	0.27	0.27	↓ -0.36	↓ -0.01	↓ -0.37
Black	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	-0.38	-0.38	-0.53	↑ 0.01	↓ -0.15	↓ -0.14
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	-0.38	-0.57	-0.60	↓ -0.19	↓ -0.03	↓ -0.22
Non-Poor	1.45	0.83	0.90	↓ -0.62	↑ 0.07	↓ -0.55
Female	0.20	-0.12	-0.23	↓ -0.32	↓ -0.11	↓ -0.43
Male	0.20	0.03	0.02	↓ -0.17	↓ -0.01	↓ -0.18

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



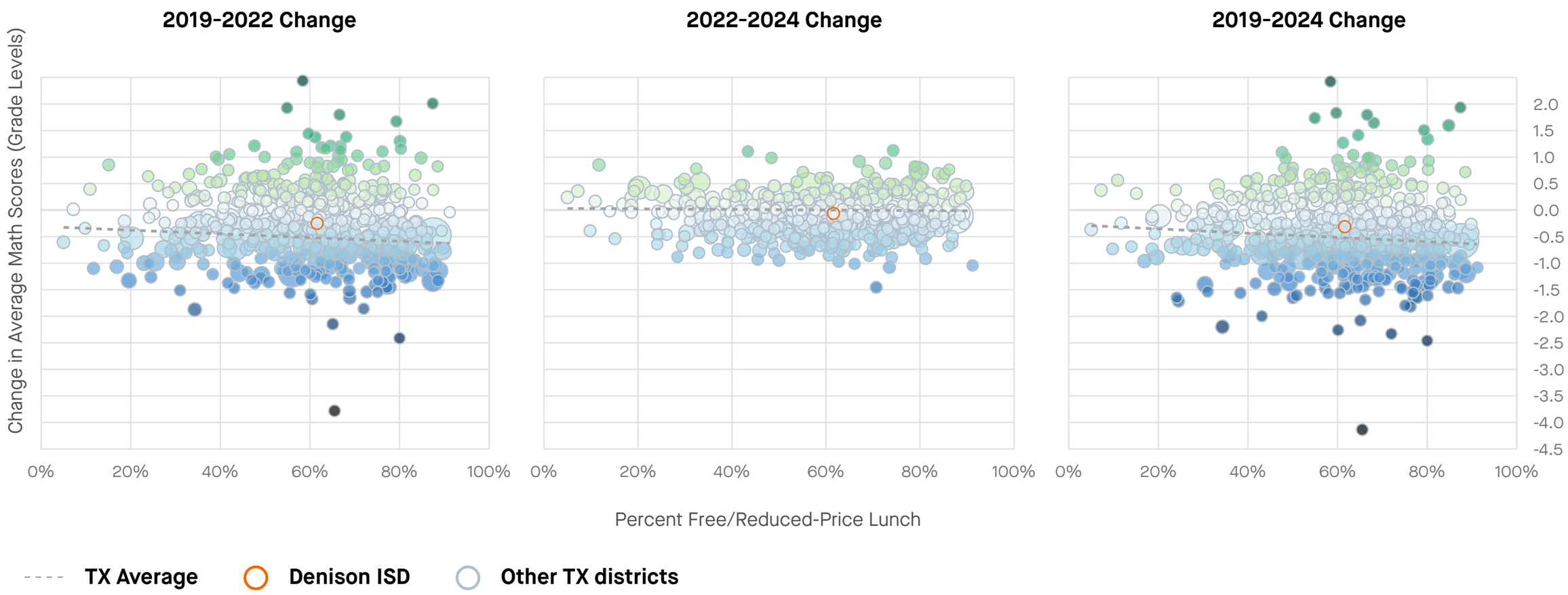
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

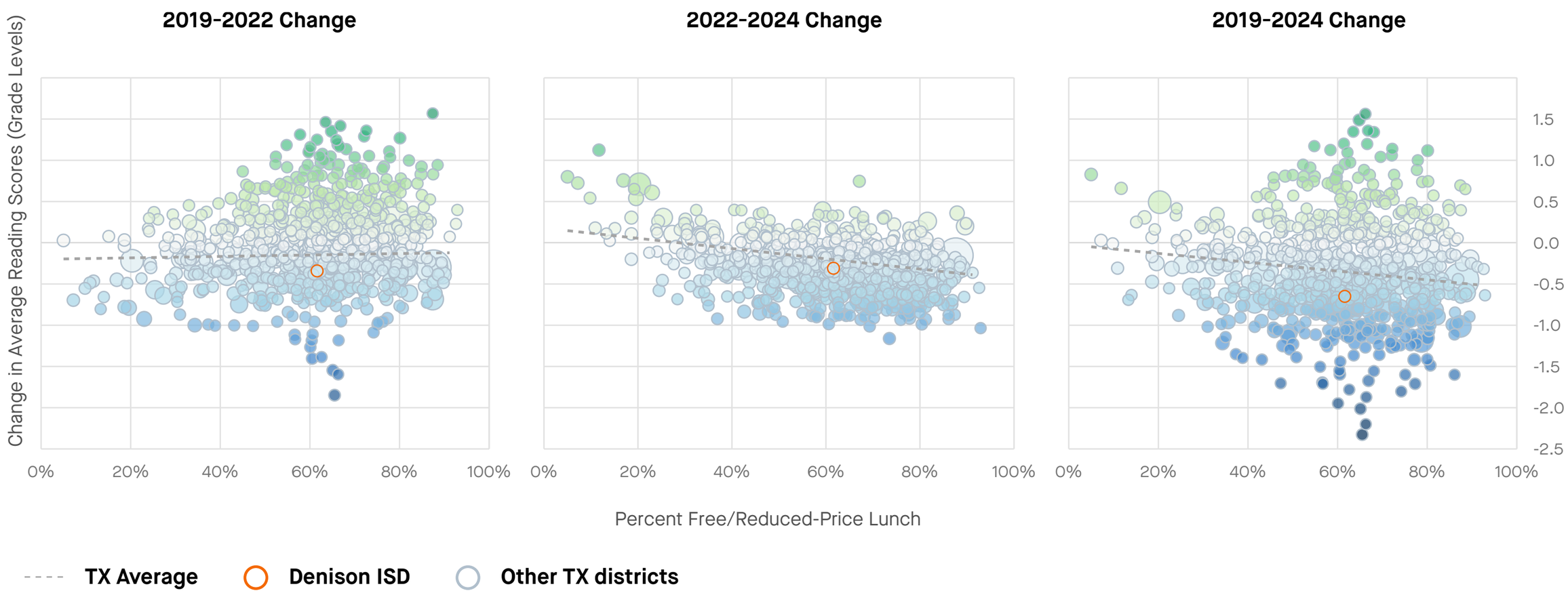
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	0.17	-0.32	-0.58	↓ -0.49	↓ -0.26	↓ -0.76
Black	-1.84	-1.97	-2.18	↓ -0.13	↓ -0.21	↓ -0.35
Hispanic	-1.08	-1.36	-1.76	↓ -0.28	↓ -0.40	↓ -0.68
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	-1.09	-1.41	-1.66	↓ -0.31	↓ -0.26	↓ -0.57
Non-Poor	1.38	0.33	0.29	↓ -1.05	↓ -0.04	↓ -1.09
Female	0.06	-0.19	-0.50	↓ -0.25	↓ -0.31	↓ -0.56
Male	-0.78	-1.21	-1.52	↓ -0.43	↓ -0.31	↓ -0.74

Denison ISD, TX

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

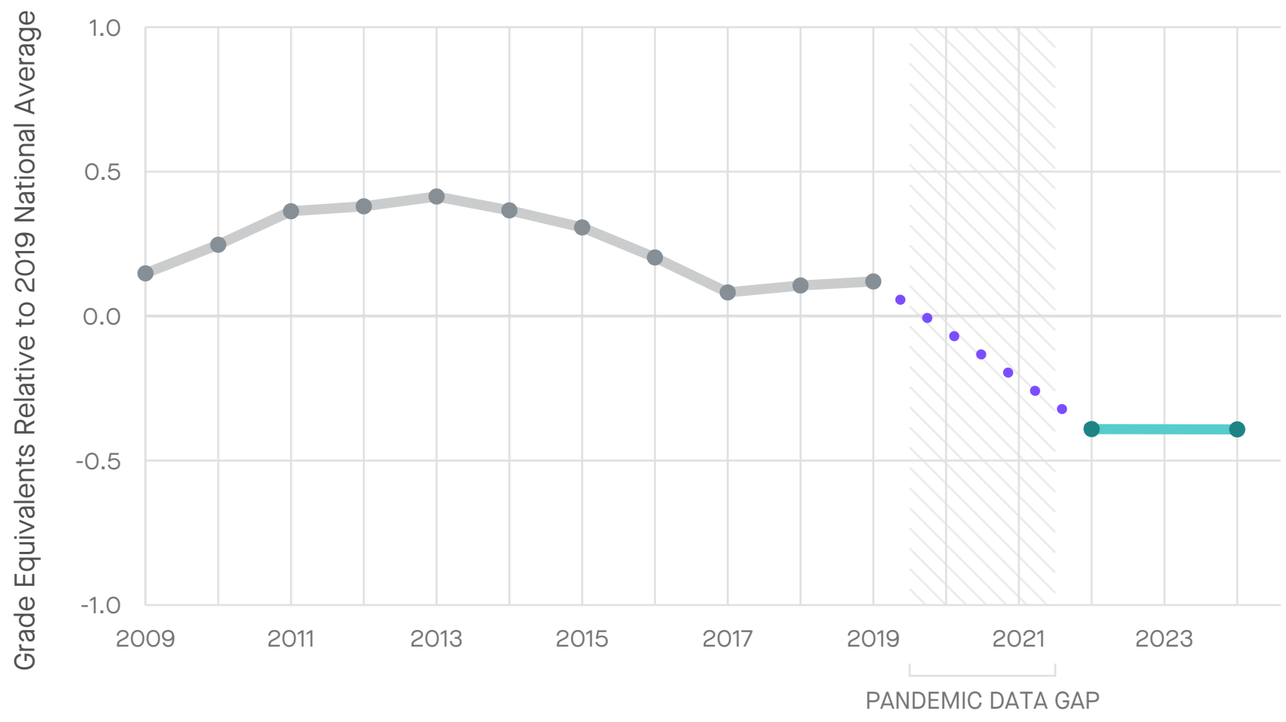


Change in Reading Performance in Texas Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



Texas

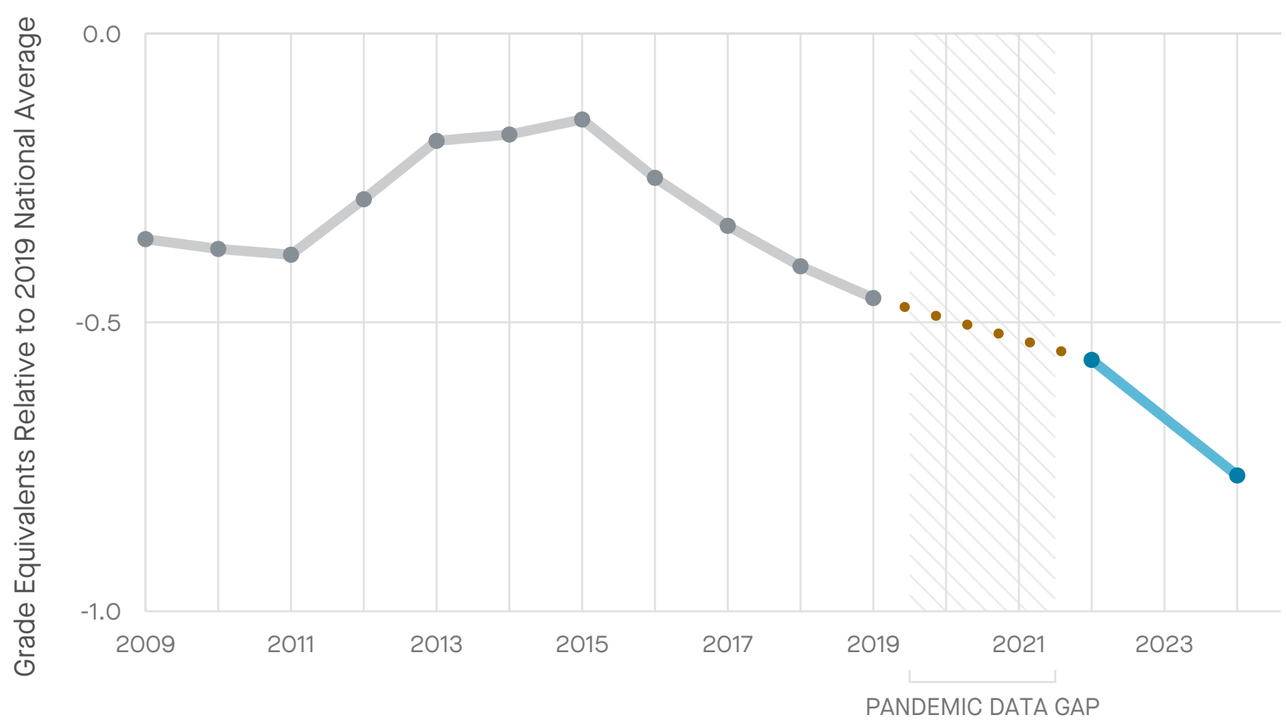
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	0.12
2022 Average	-0.39
2024 Average	-0.39
2019-2022 Change	-0.51
2022-2024 Change	-0.00
Since 2019	-0.51

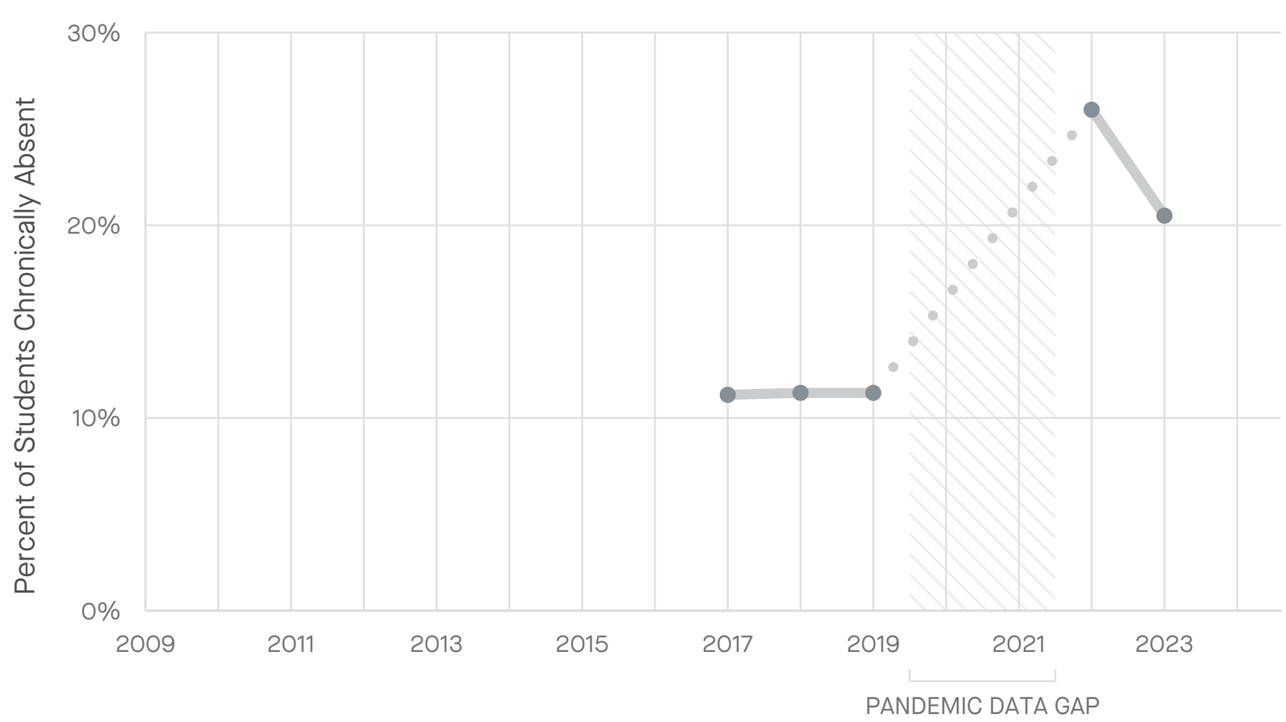
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	-0.46
2022 Average	-0.56
2024 Average	-0.77
2019-2022 Change	-0.11
2022-2024 Change	-0.20
Since 2019	-0.31

Absenteeism, Grades 3-8, 2009-2024



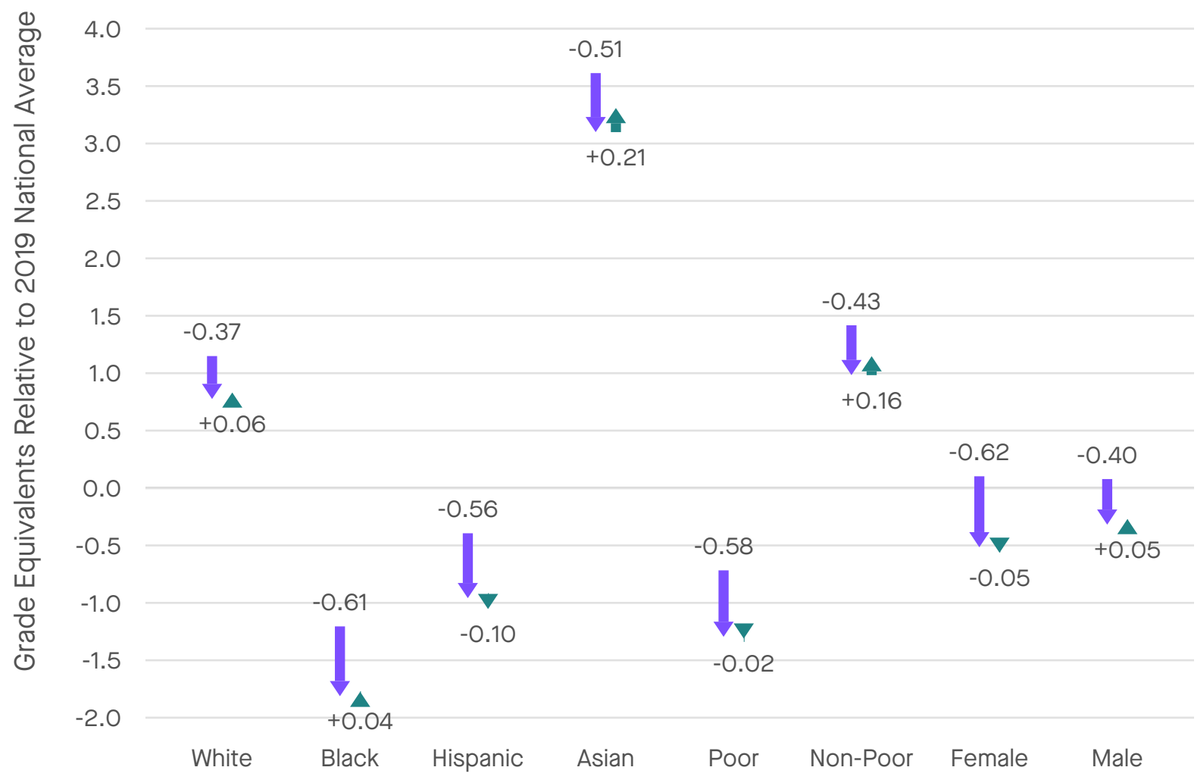
Absenteeism

2019-2023 Change	+0.09
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Texas

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

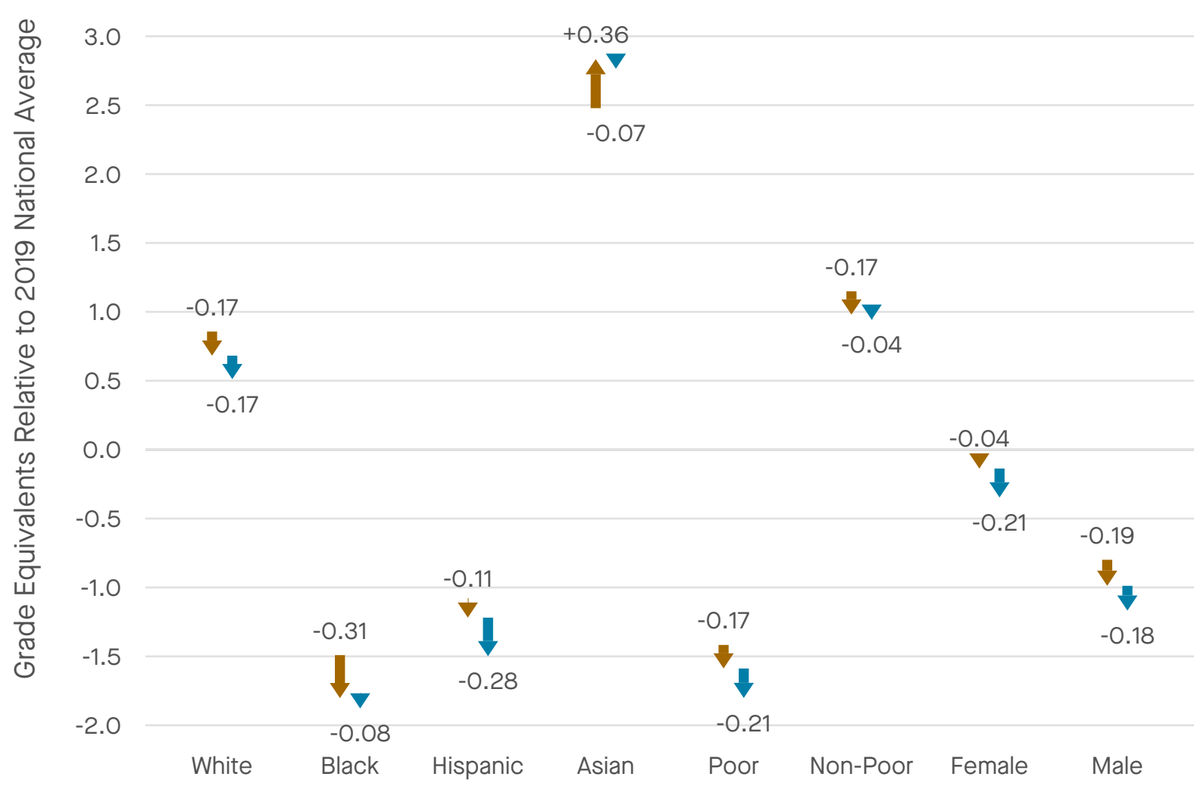


Average Math Scores and Trends in Scores

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	1.15	0.78	0.83	↓ -0.37	↑ 0.06	↓ -0.32
Black	-1.21	-1.81	-1.77	↓ -0.61	↑ 0.04	↓ -0.57
Hispanic	-0.39	-0.96	-1.05	↓ -0.56	↓ -0.10	↓ -0.66
Asian	3.61	3.10	3.31	↓ -0.51	↑ 0.21	↓ -0.30
Poor	-0.72	-1.30	-1.31	↓ -0.58	↓ -0.02	↓ -0.59
Non-Poor	1.42	0.98	1.15	↓ -0.43	↑ 0.16	↓ -0.27
Female	0.10	-0.52	-0.56	↓ -0.62	↓ -0.05	↓ -0.67
Male	0.08	-0.32	-0.27	↓ -0.40	↑ 0.05	↓ -0.35

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

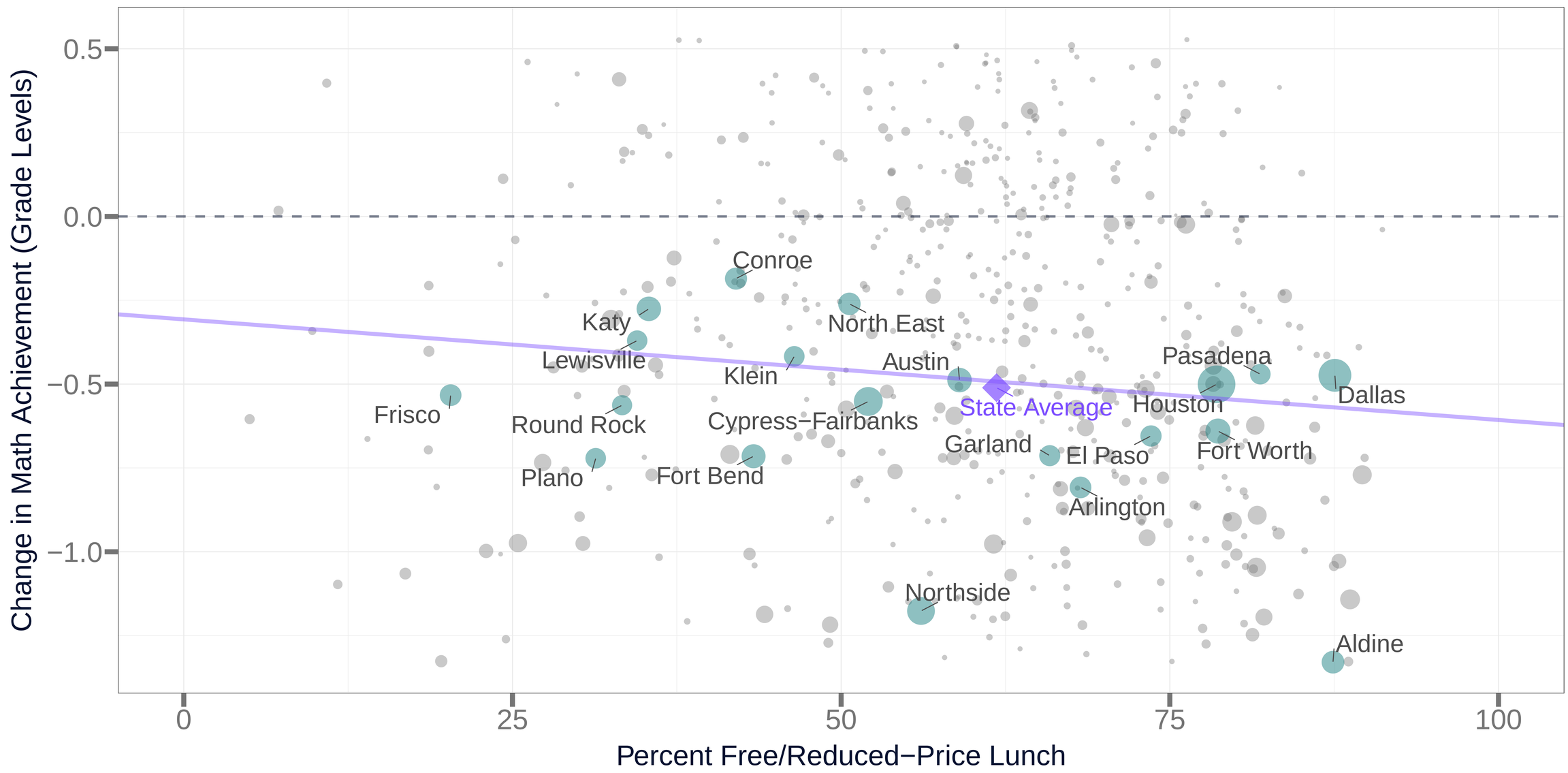


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

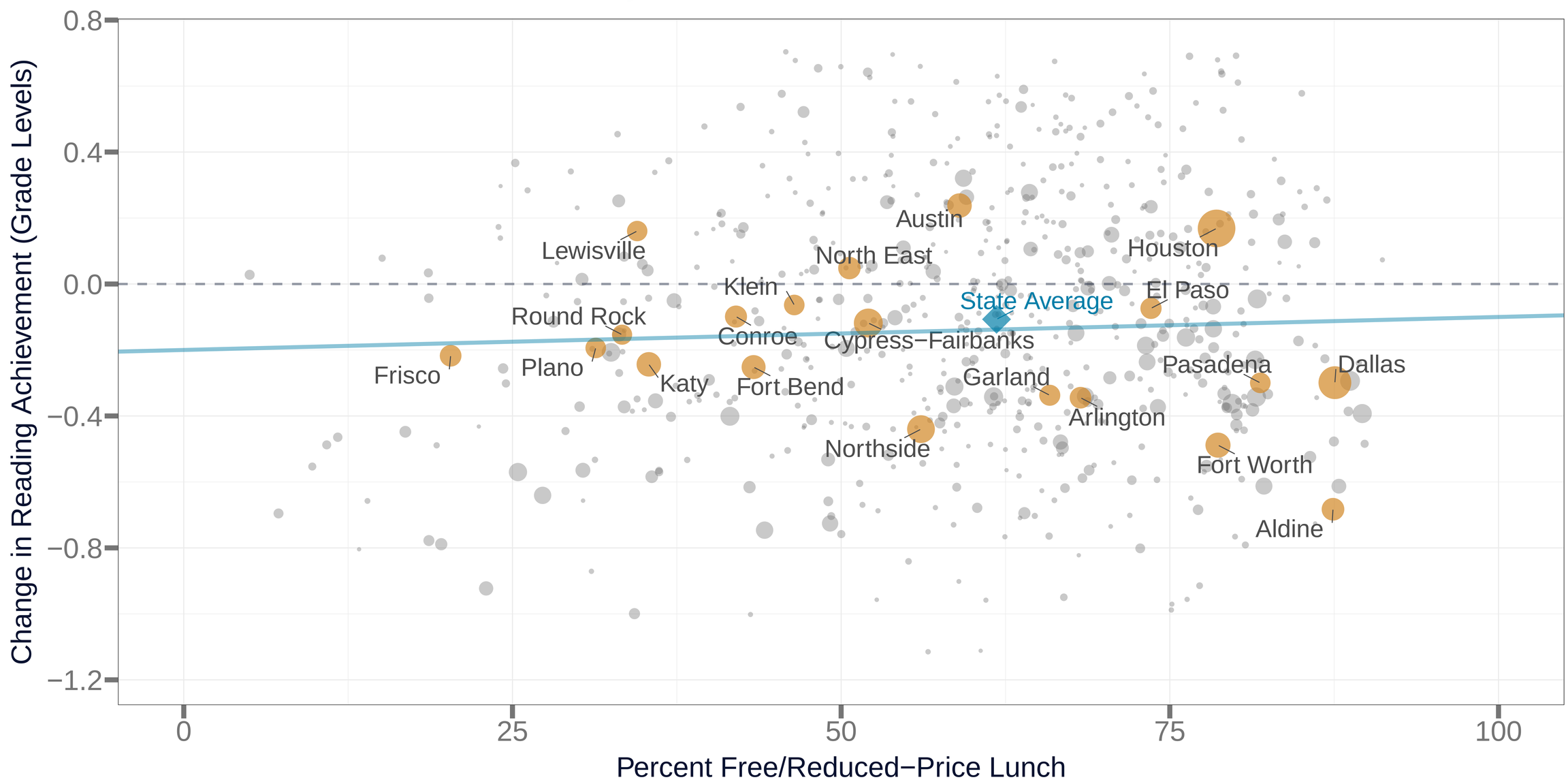
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	0.86	0.68	0.51	↓ -0.17	↓ -0.17	↓ -0.35
Black	-1.49	-1.80	-1.88	↓ -0.31	↓ -0.08	↓ -0.39
Hispanic	-1.11	-1.22	-1.50	↓ -0.11	↓ -0.28	↓ -0.39
Asian	2.48	2.83	2.76	↑ 0.36	↓ -0.07	↑ 0.29
Poor	-1.42	-1.59	-1.80	↓ -0.17	↓ -0.21	↓ -0.39
Non-Poor	1.15	0.98	0.94	↓ -0.17	↓ -0.04	↓ -0.21
Female	-0.10	-0.14	-0.35	↓ -0.04	↓ -0.21	↓ -0.25
Male	-0.80	-0.99	-1.17	↓ -0.19	↓ -0.18	↓ -0.37

Change in Math Achievement 2019−2022
by Percent FRPL in Texas Districts



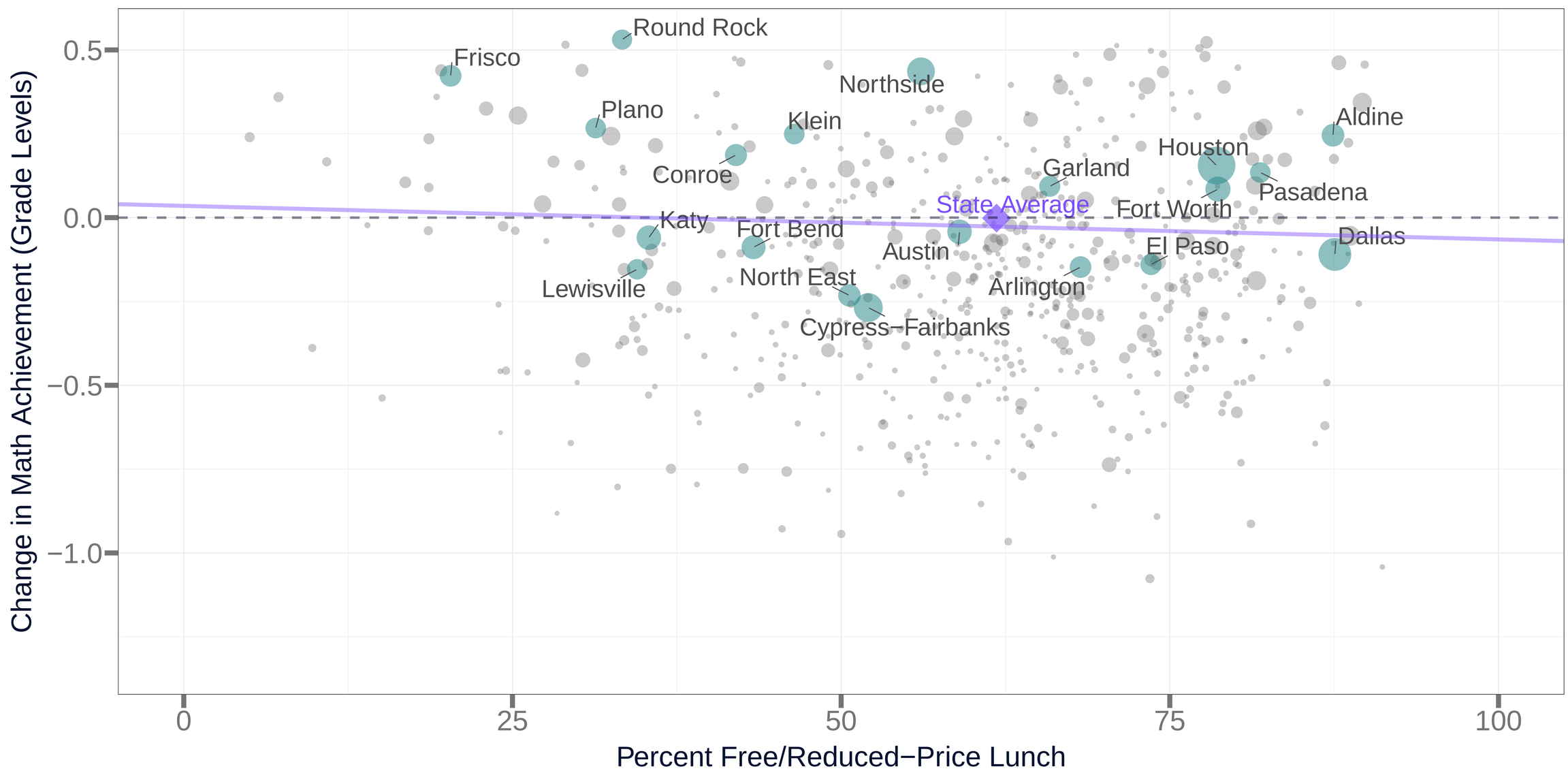
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

Change in Reading Achievement 2019−2022
by Percent FRPL in Texas 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 Texas Districts



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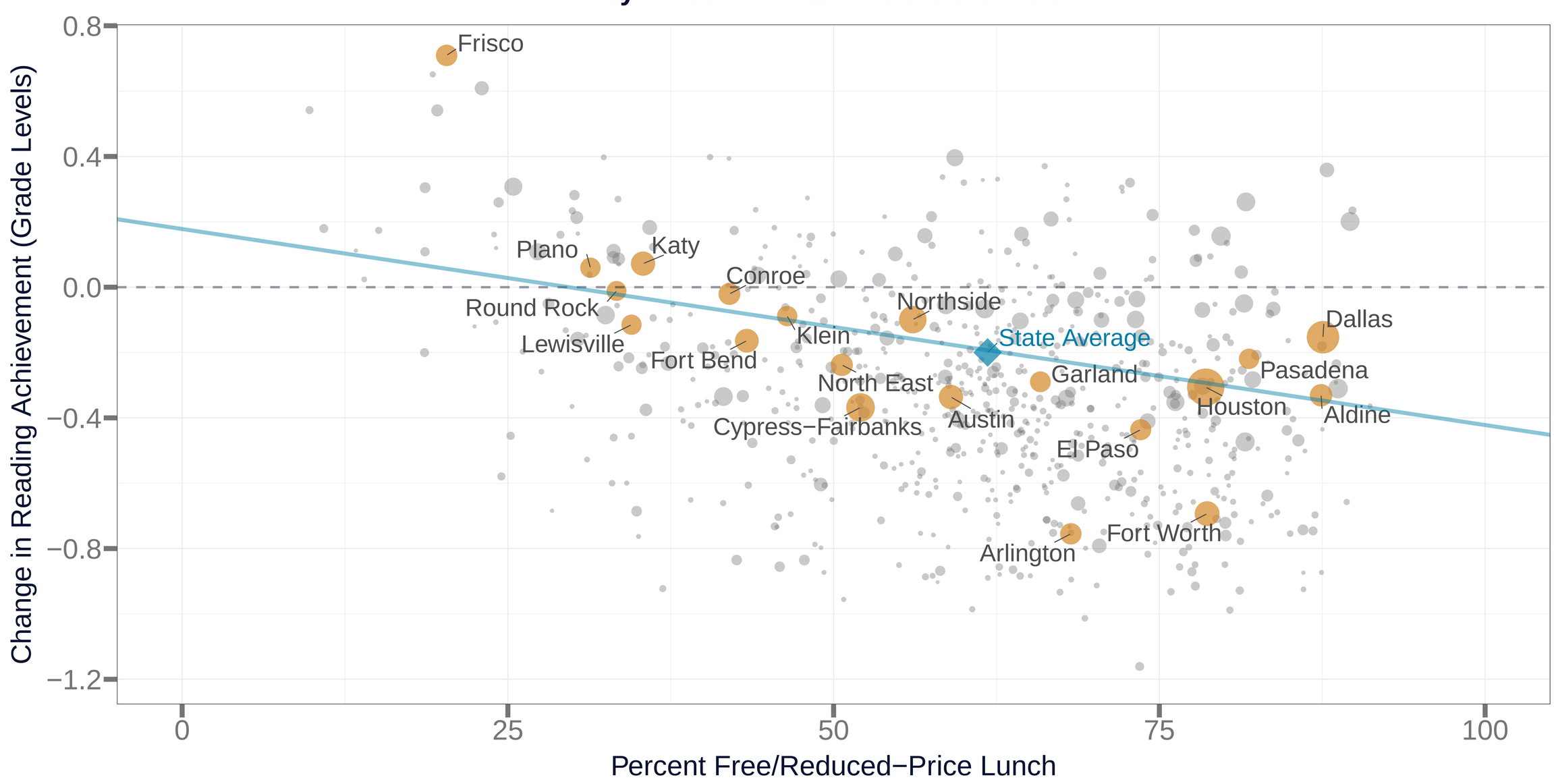
Change in Reading Achievement 2022−2024
by Percent FRPL in Texas Districts



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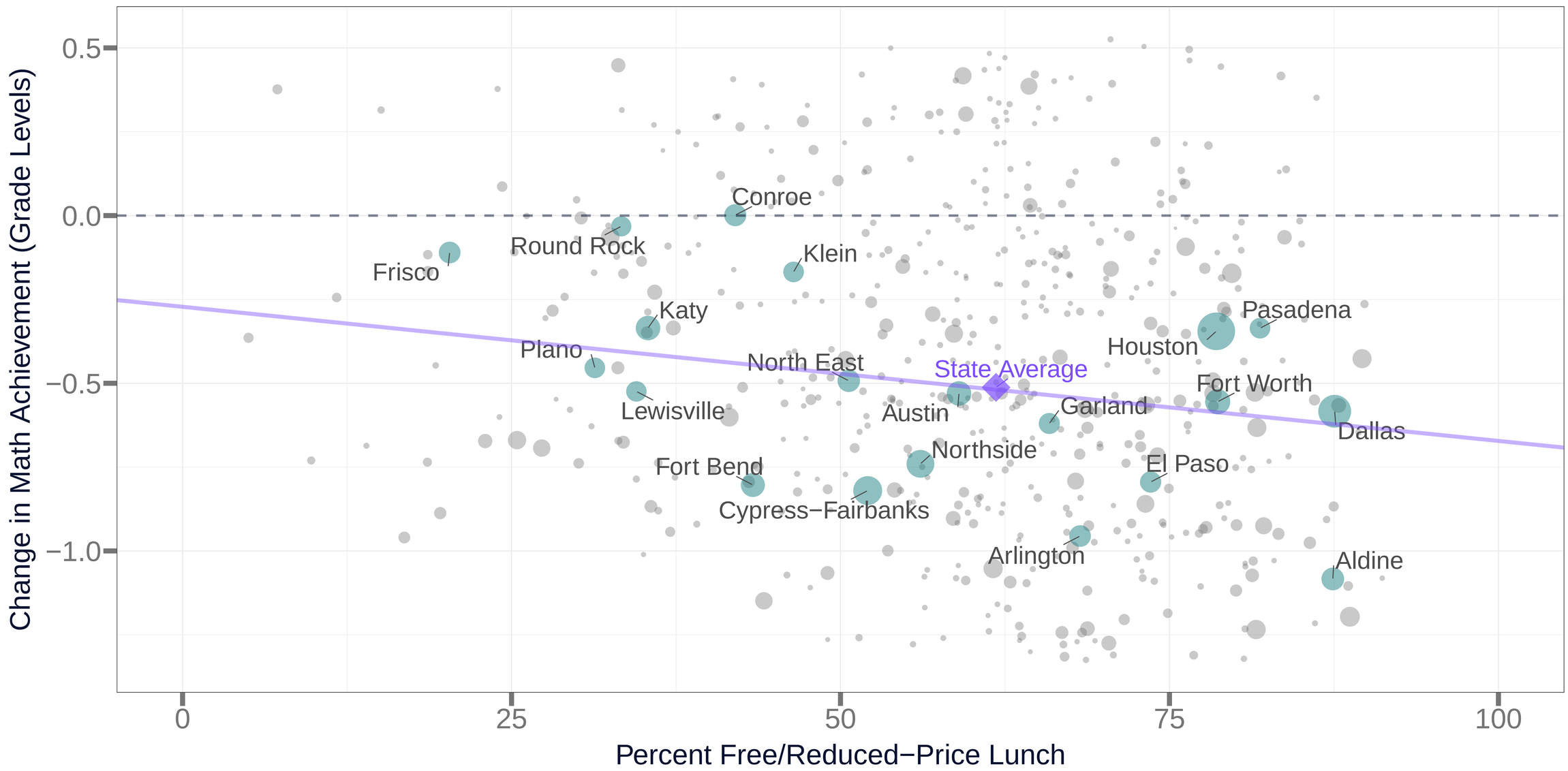
Change in Math Achievement 2019−2024
by Percent FRPL in Texas Districts



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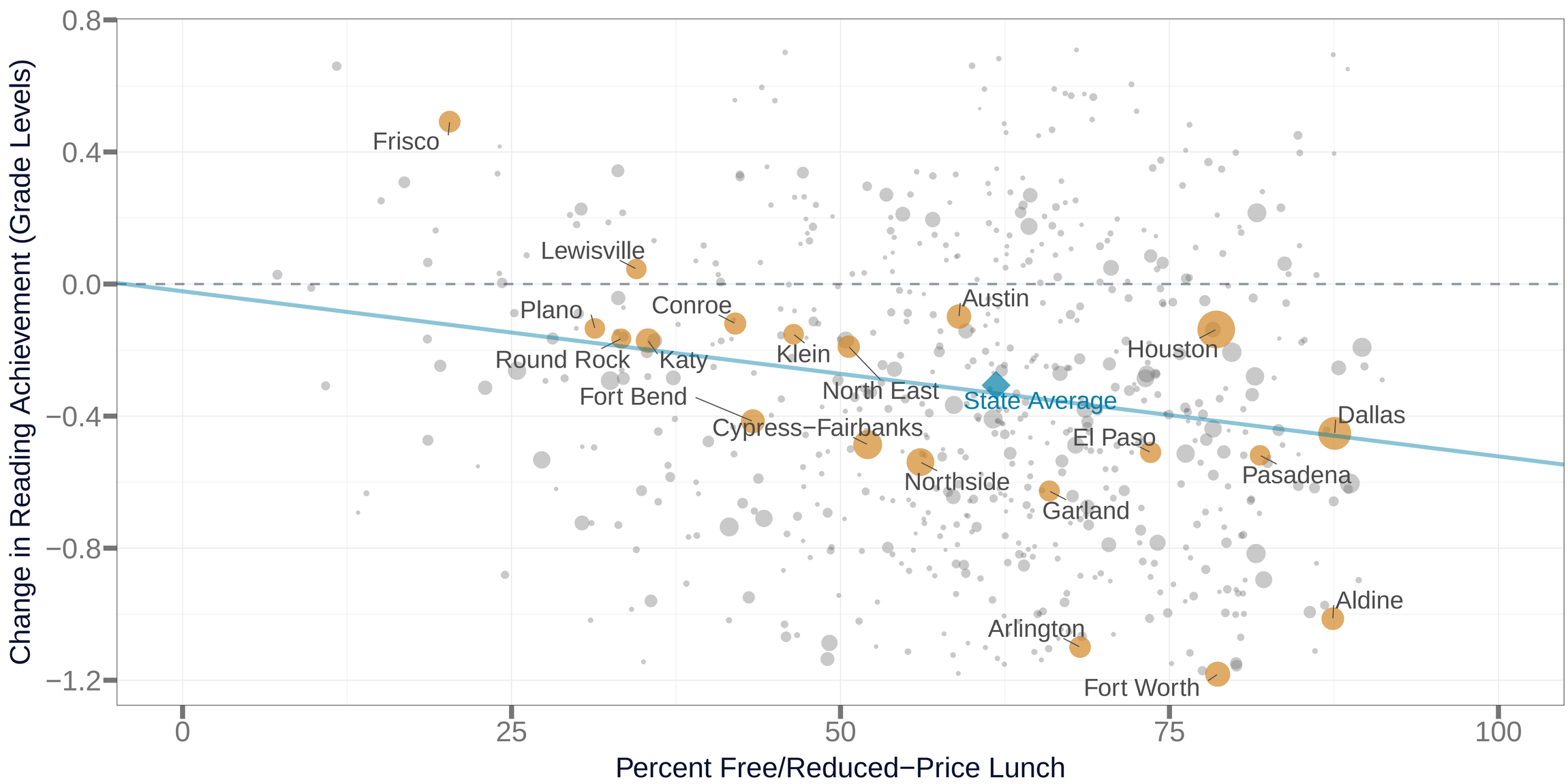
Change in Reading Achievement 2019−2024
by Percent FRPL in Texas Districts



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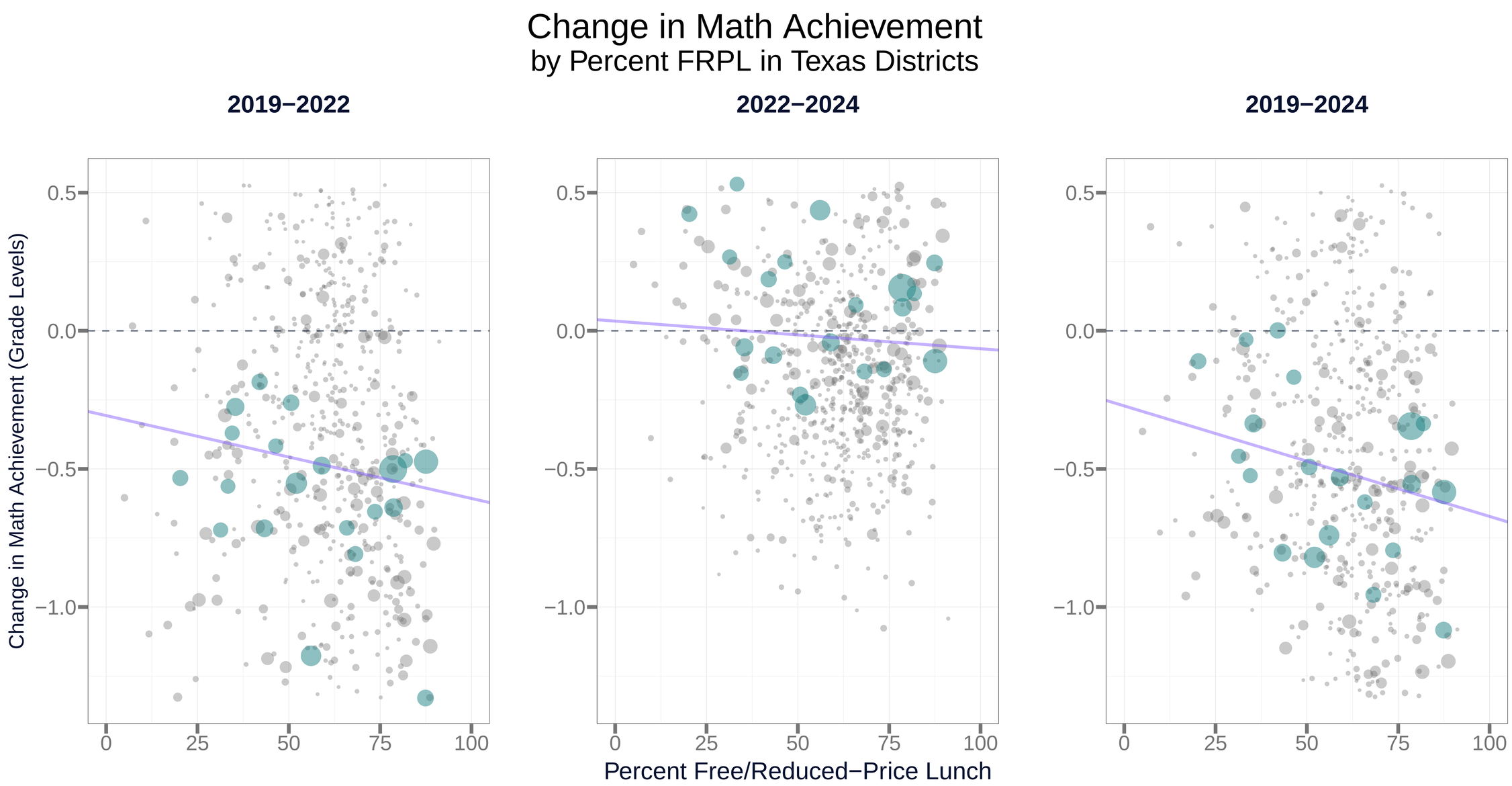

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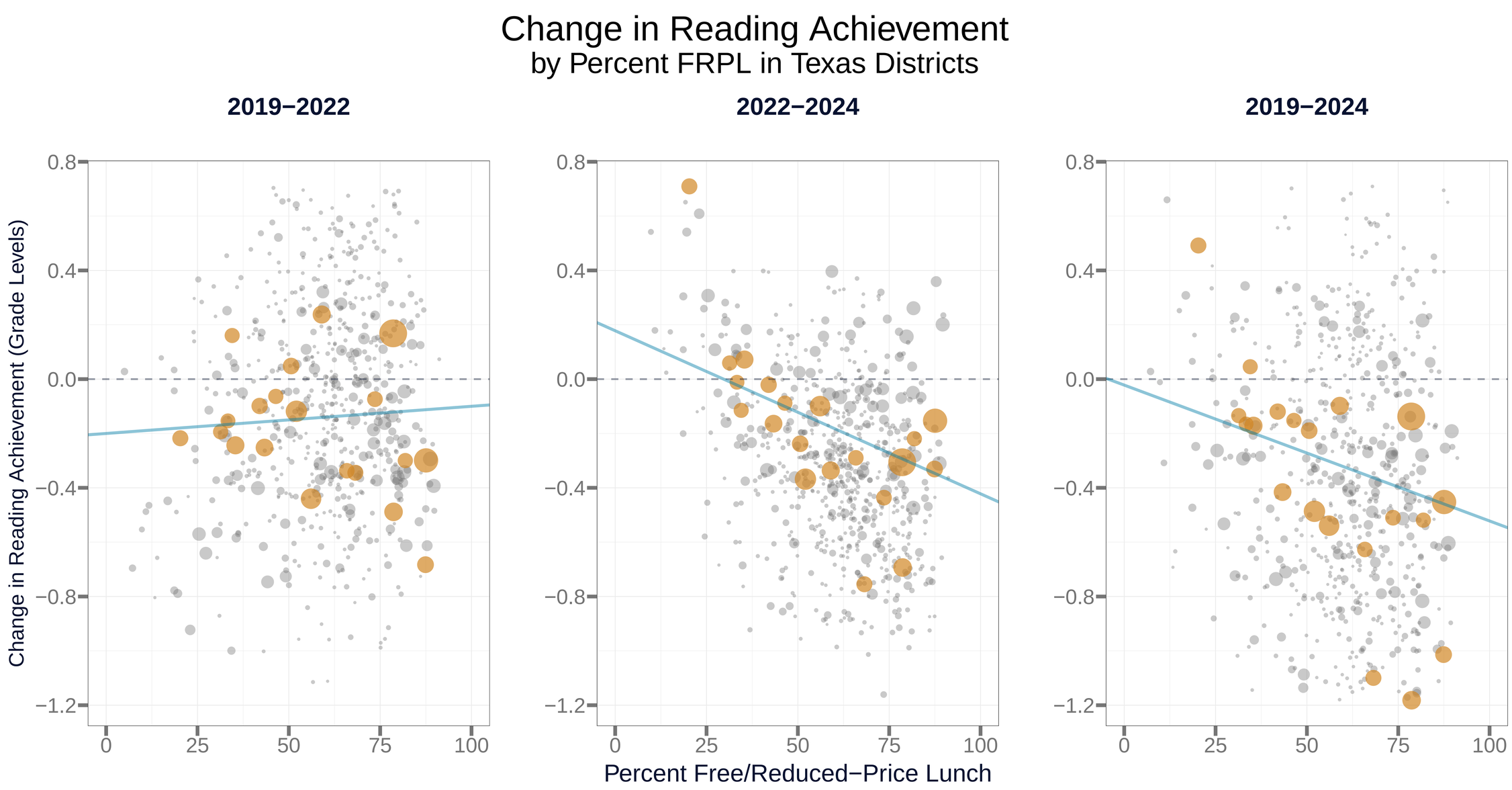

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