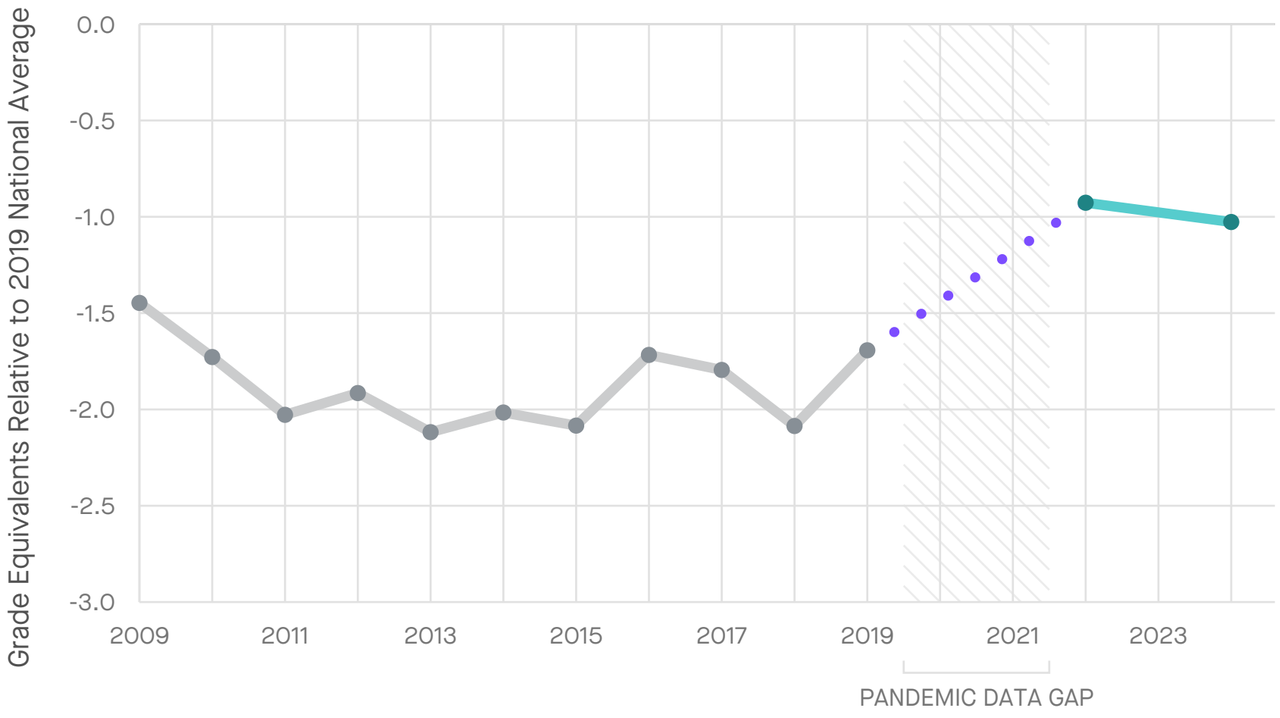
Big Spring ISD, TX

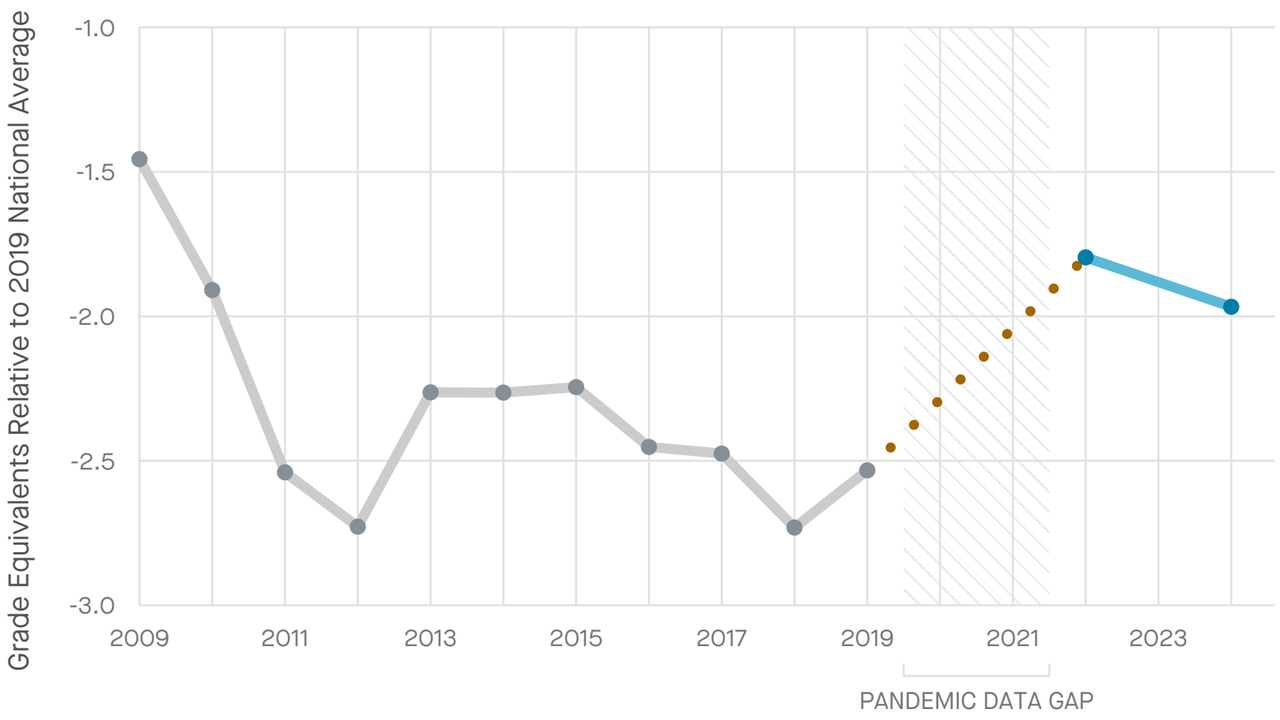
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	-1.69
2022 Average	-0.93
2024 Average	-1.03
2019-2022 Change	+0.77
2022-2024 Change	-0.10
Since 2019	+0.67

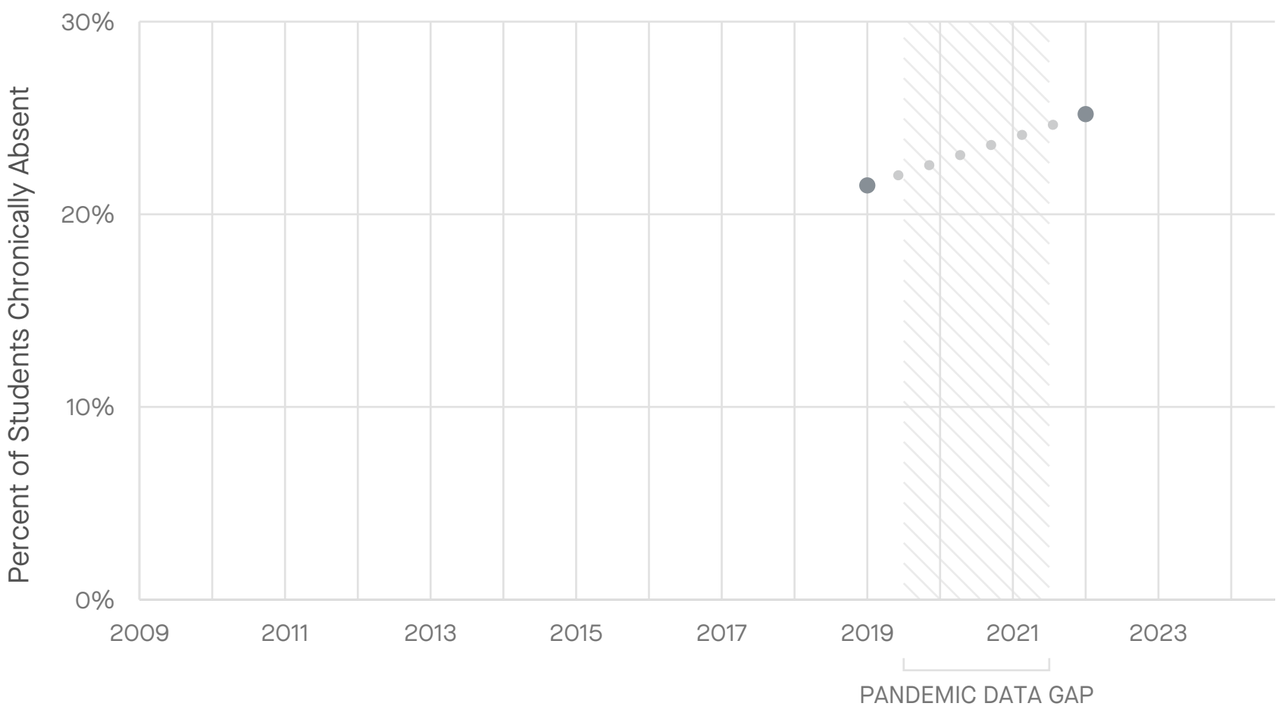
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	-2.53
2022 Average	-1.80
2024 Average	-1.97
2019-2022 Change	+0.74
2022-2024 Change	-0.17
Since 2019	+0.57

Absenteeism, Grades 3-8, 2009-2024



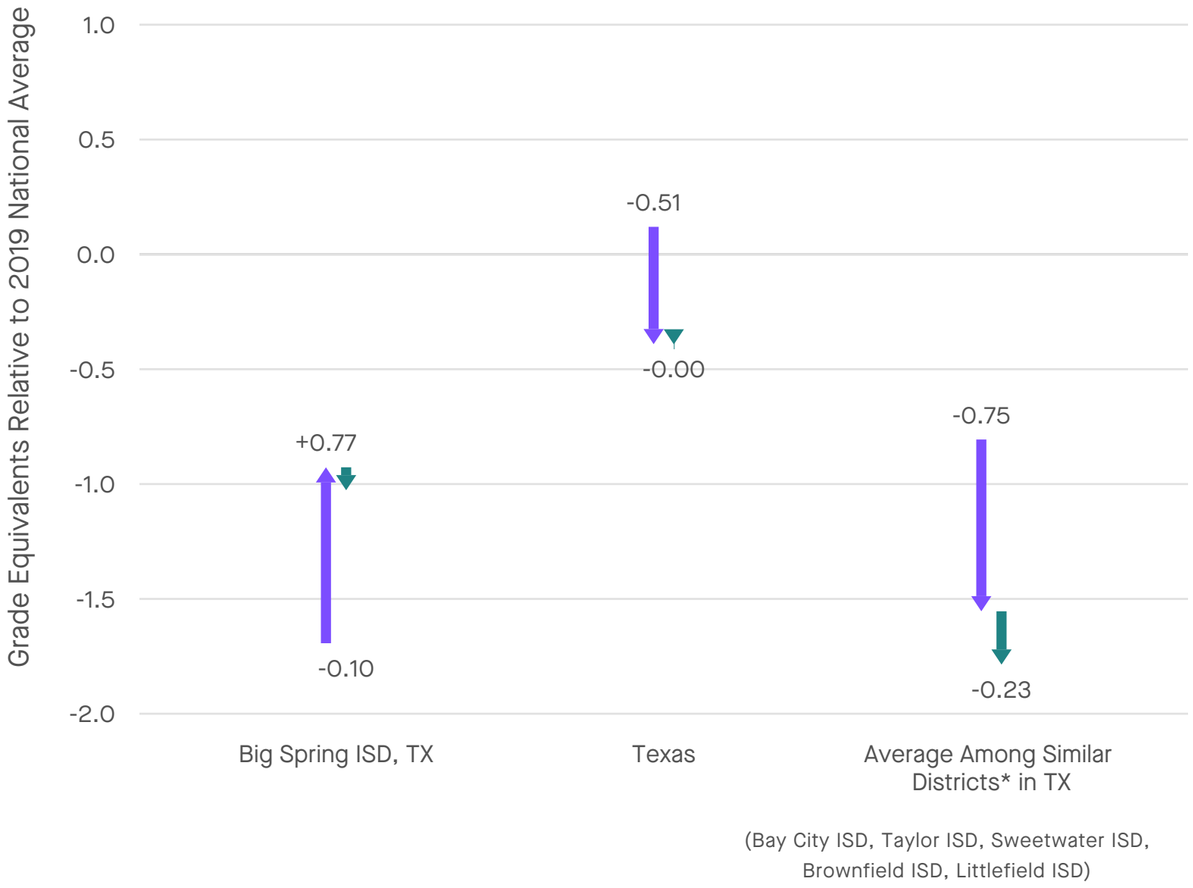
Absenteeism

2019-2023 Change	+0.04
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Big Spring ISD, TX

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



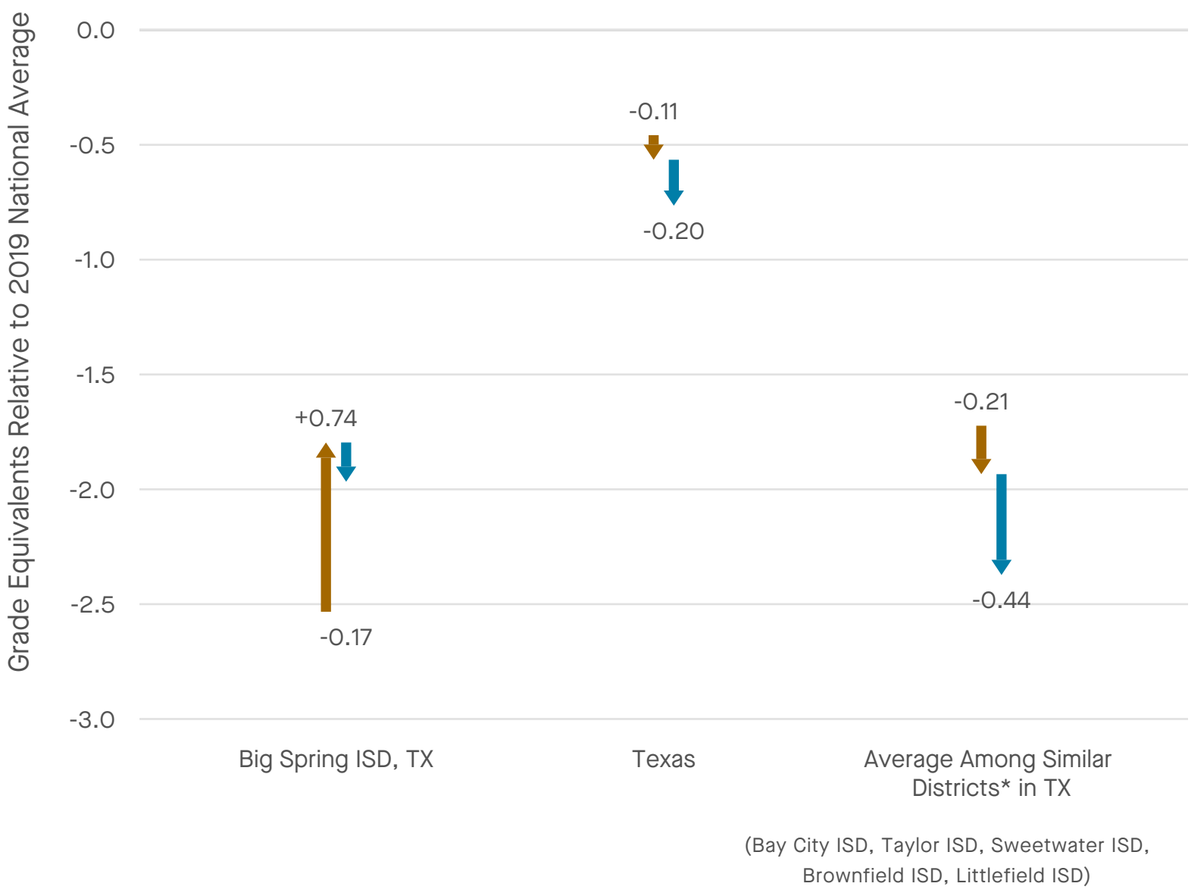
Average Math Scores and Trends in Scores

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
Big Spring ISD, TX	-1.69	-0.93	-1.03	↑ 0.77	↓ -0.10	↑ 0.67
Texas	0.12	-0.39	-0.39	↓ -0.51	↓ -0.00	↓ -0.51
Similar Districts* in Texas	-0.81	-1.55	-1.79	↓ -0.75	↓ -0.23	↓ -0.98

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

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



Average Reading Scores and Trends in Scores

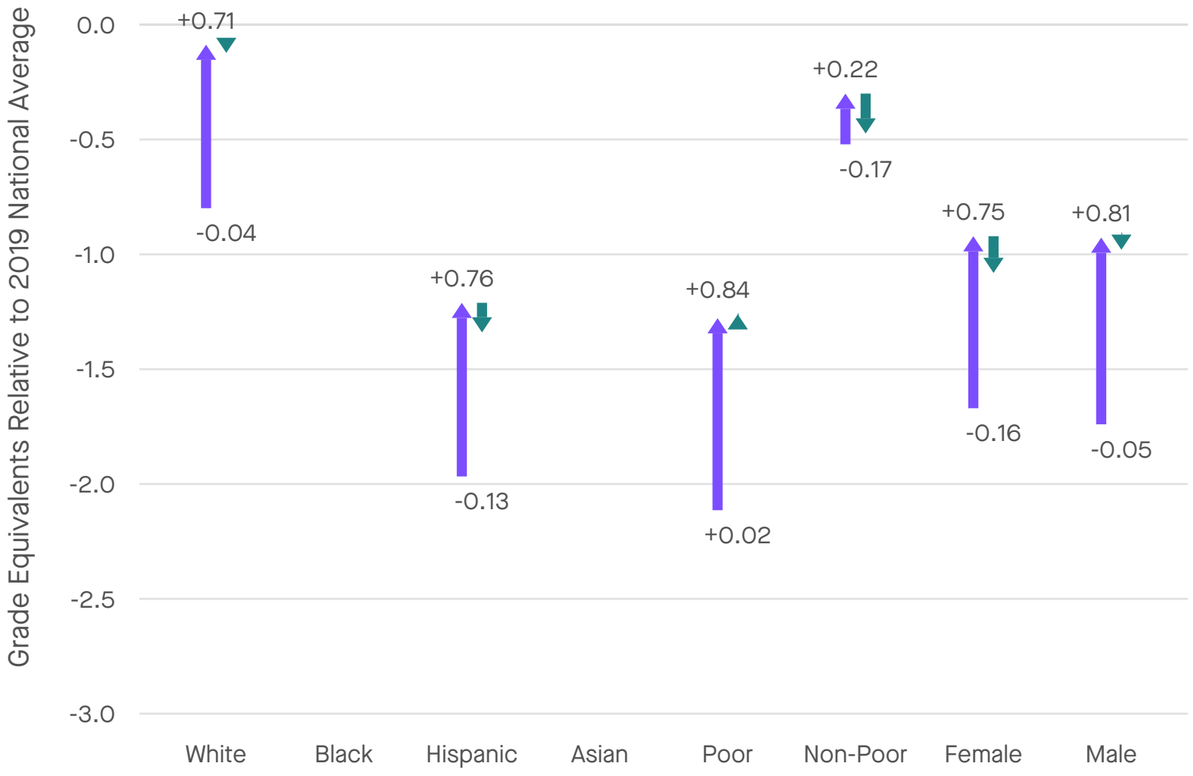
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Big Spring ISD, TX	-2.53	-1.80	-1.97	↑ 0.74	↓ -0.17	↑ 0.57
Texas	-0.46	-0.57	-0.76	↓ -0.11	↓ -0.20	↓ -0.31
Similar Districts* in Texas	-1.72	-1.93	-2.37	↓ -0.21	↓ -0.44	↓ -0.65

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

Big Spring ISD, TX

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

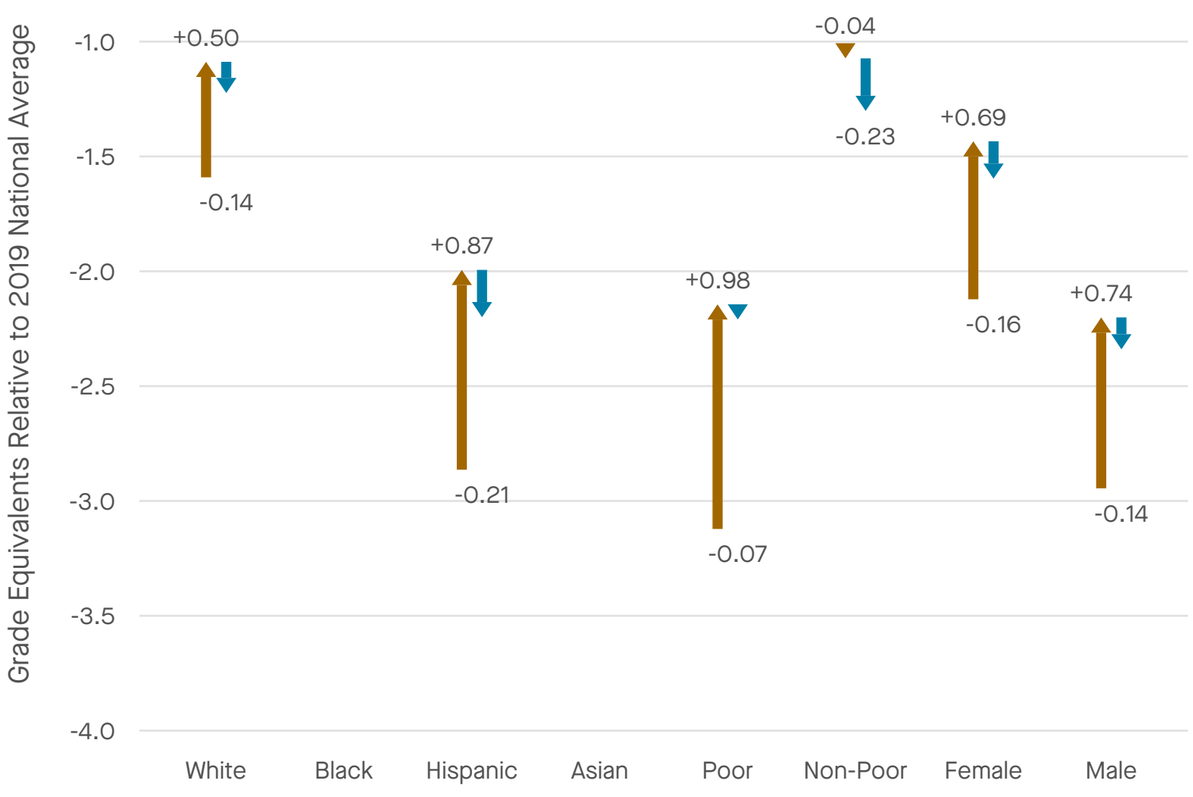


Average Math Scores and Trends in Scores

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	-0.80	-0.09	-0.12	↑ 0.71	↓ -0.04	↑ 0.68
Black	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	-1.97	-1.21	-1.34	↑ 0.76	↓ -0.13	↑ 0.63
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	-2.11	-1.28	-1.26	↑ 0.84	↑ 0.02	↑ 0.85
Non-Poor	-0.52	-0.30	-0.47	↑ 0.22	↓ -0.17	↑ 0.05
Female	-1.67	-0.92	-1.08	↑ 0.75	↓ -0.16	↑ 0.59
Male	-1.74	-0.93	-0.98	↑ 0.81	↓ -0.05	↑ 0.76

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



Average Reading Scores and Trends in Scores

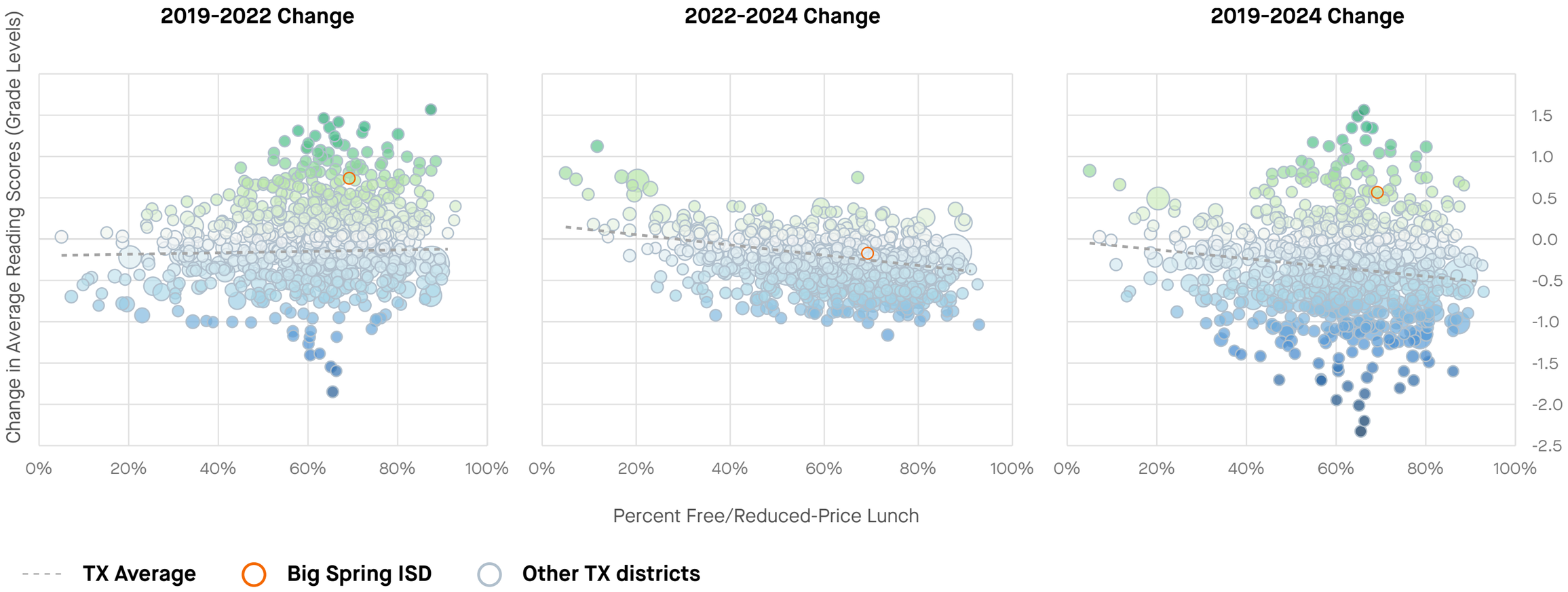
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	-1.59	-1.09	-1.22	↑ 0.50	↓ -0.14	↑ 0.37
Black	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	-2.86	-1.99	-2.20	↑ 0.87	↓ -0.21	↑ 0.66
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	-3.12	-2.14	-2.21	↑ 0.98	↓ -0.07	↑ 0.91
Non-Poor	-1.03	-1.07	-1.30	↓ -0.04	↓ -0.23	↓ -0.27
Female	-2.12	-1.43	-1.60	↑ 0.69	↓ -0.16	↑ 0.53
Male	-2.94	-2.20	-2.34	↑ 0.74	↓ -0.14	↑ 0.60

Big Spring ISD, TX

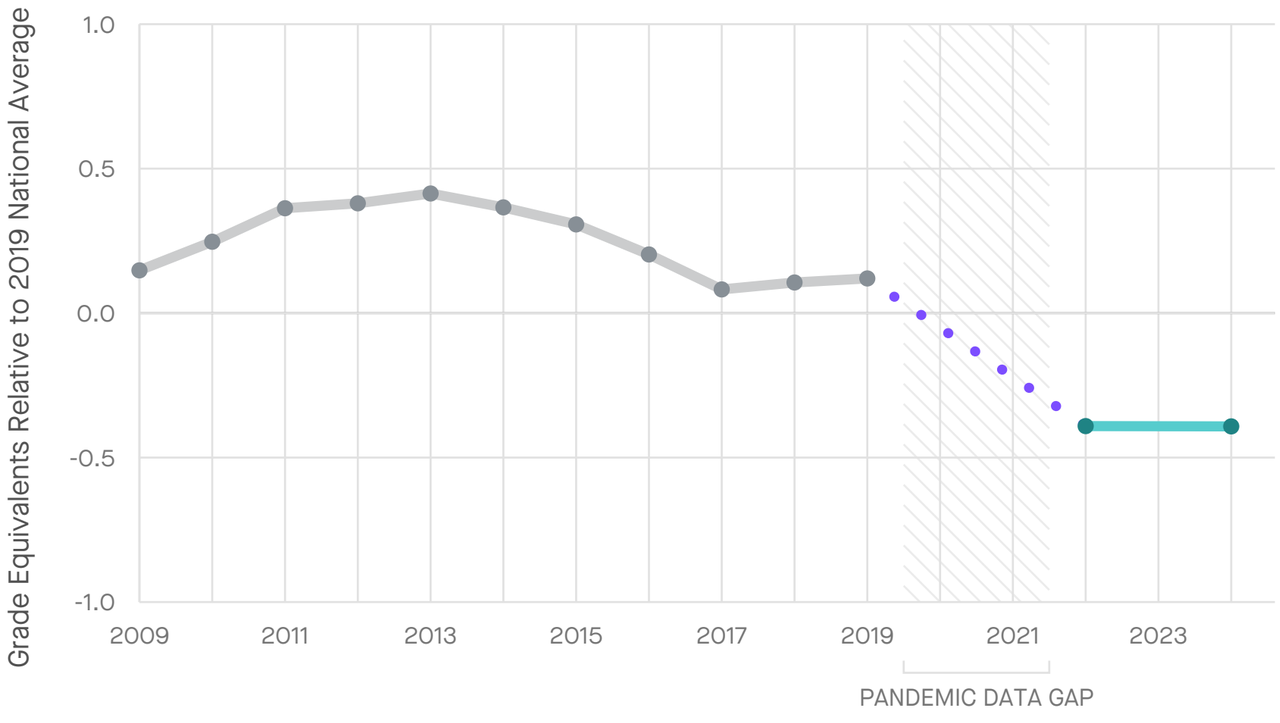
Change in Math Performance in Texas Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024

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



Texas

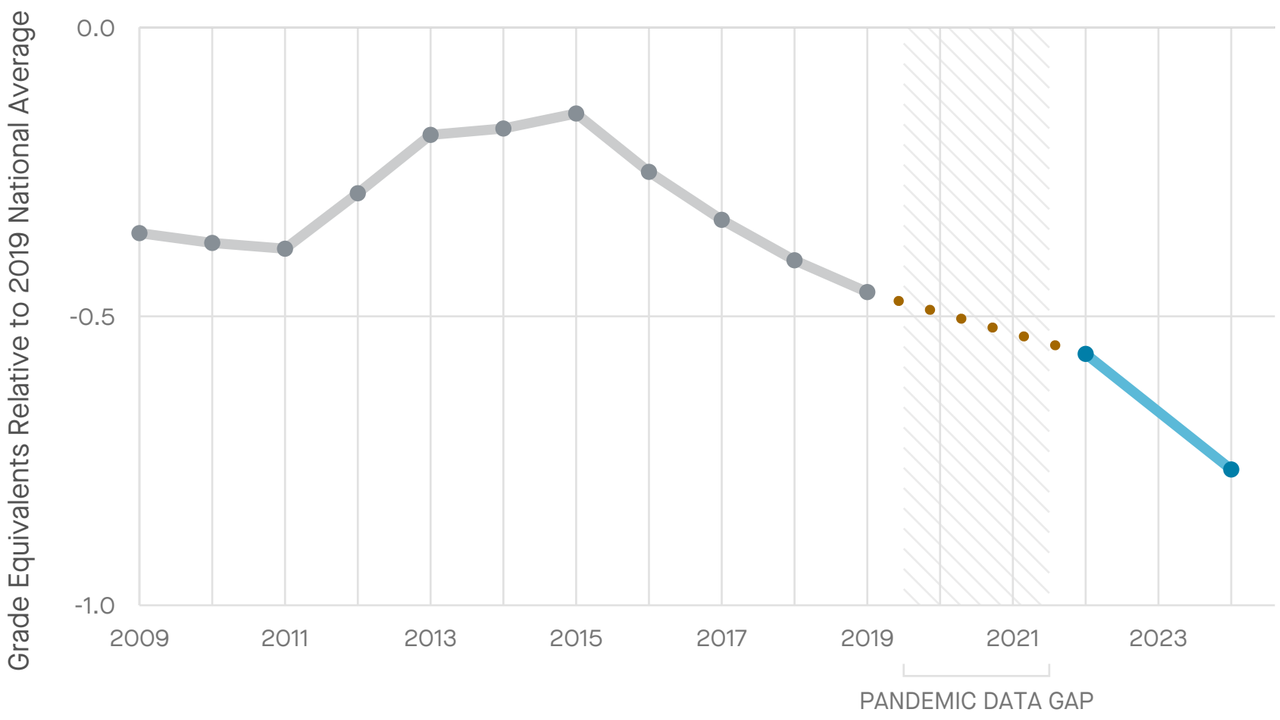
Math Performance, Grades 3-8, 2009-2024



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

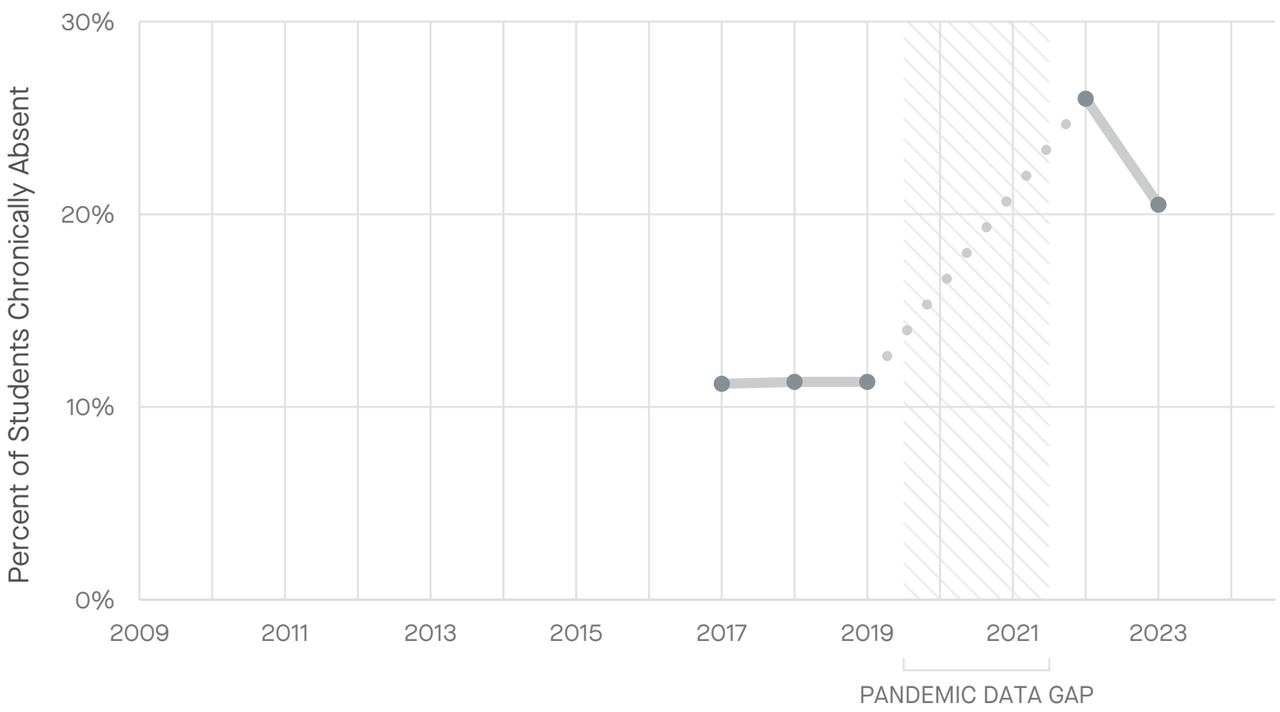
Reading Performance, Grades 3-8, 2009-2024



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



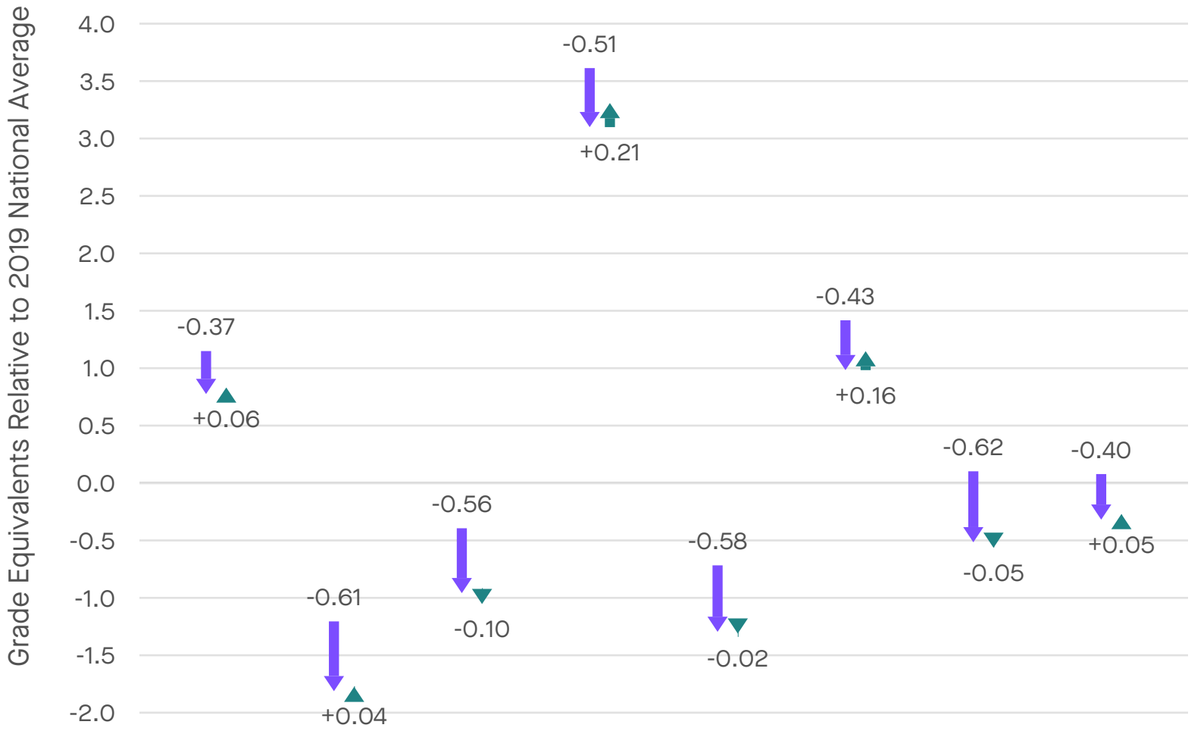
Absenteeism

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

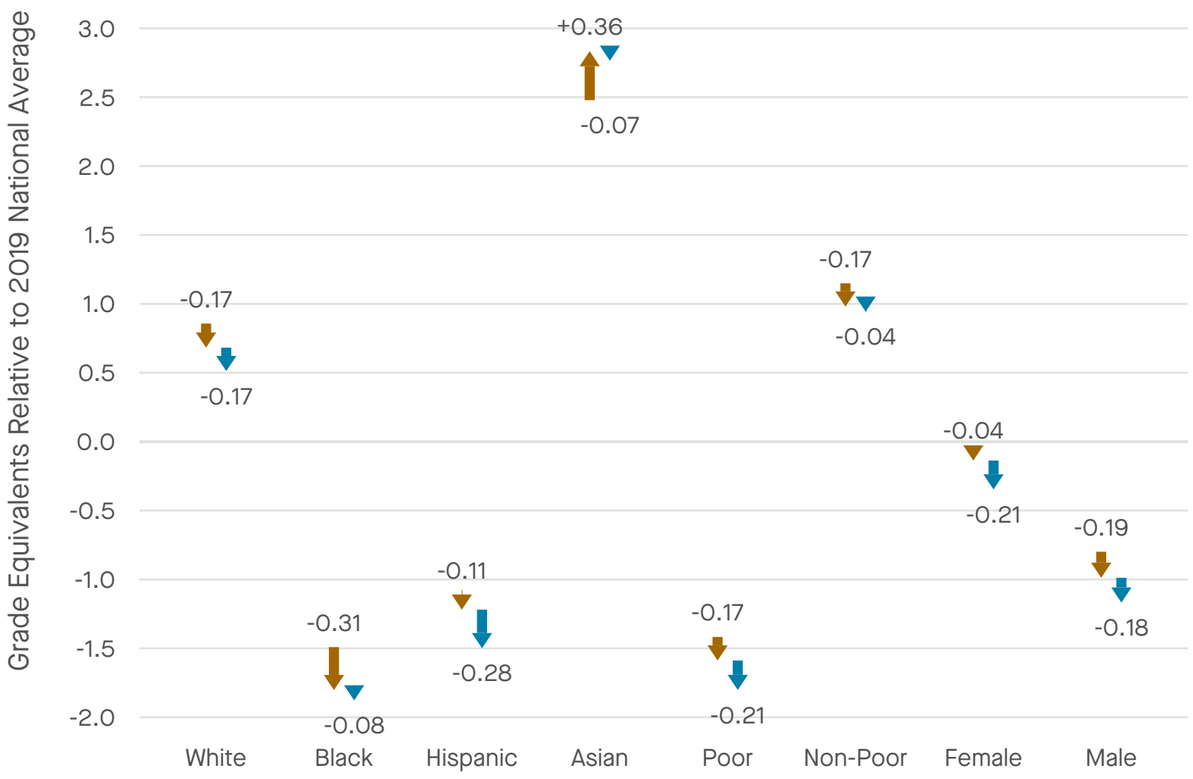


Average Math Scores and Trends in Scores

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

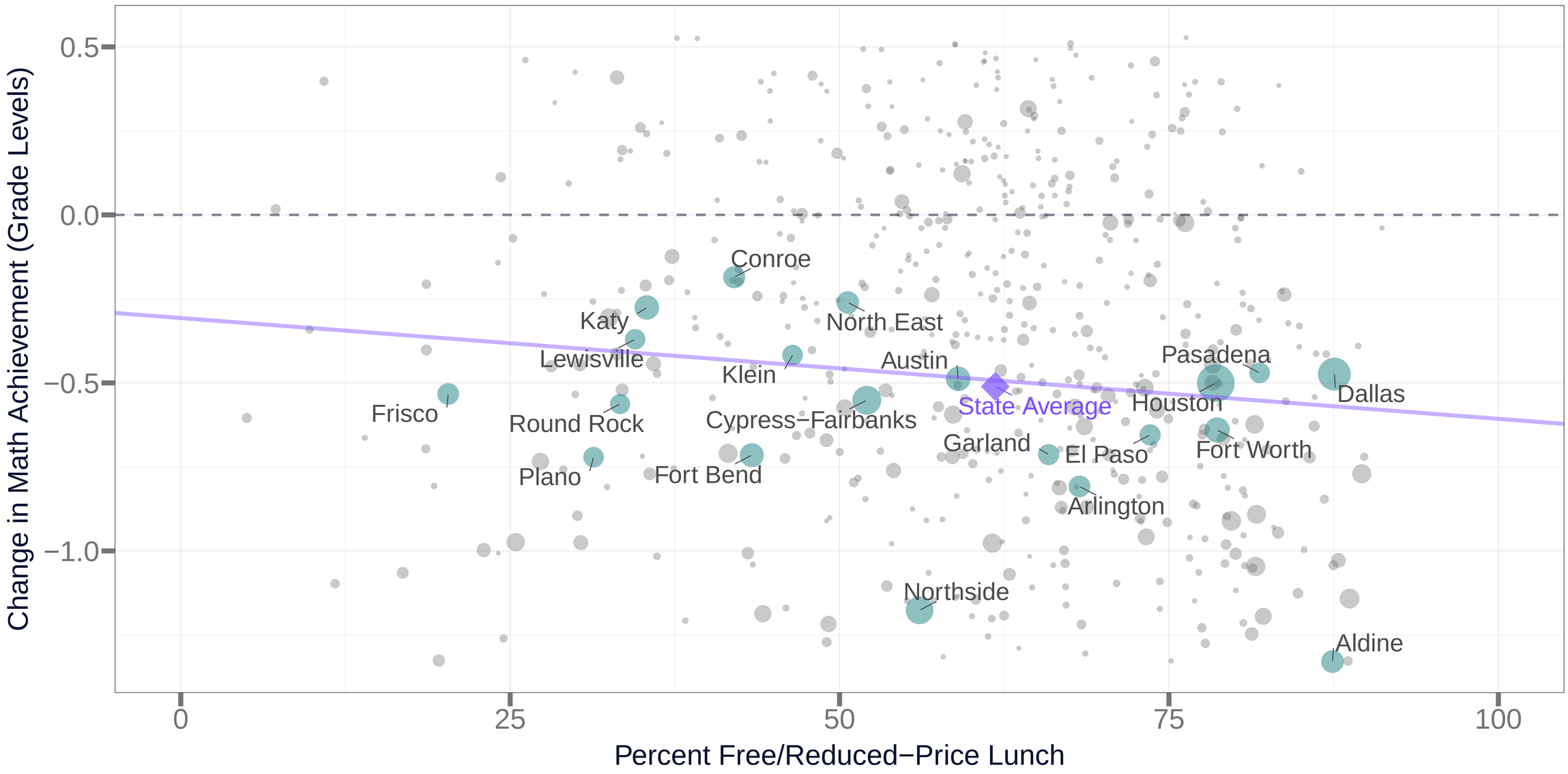


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

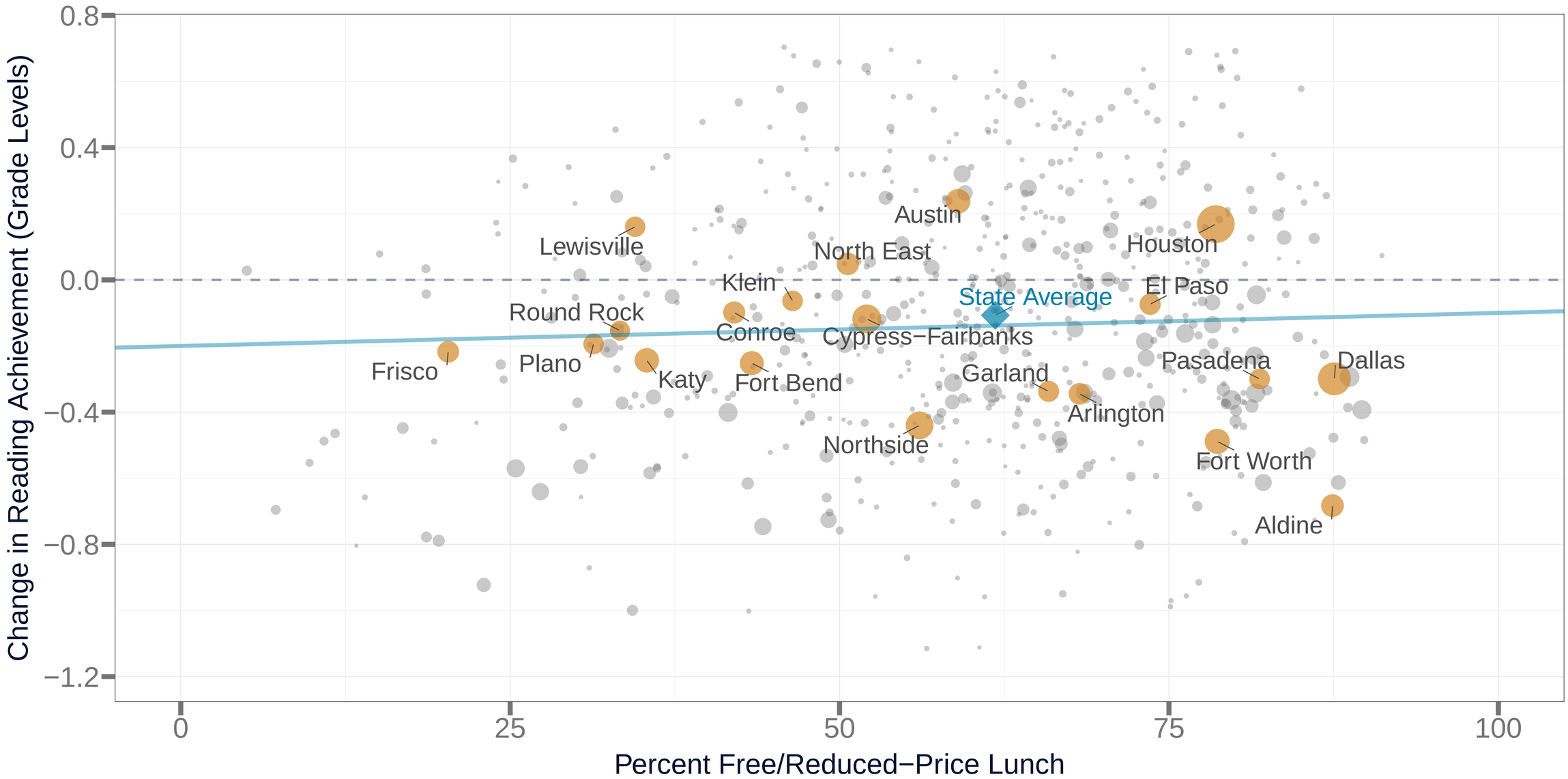
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	0.86	0.68	0.51	↓ -0.17	↓ -0.17	↓ -0.35
Black	-1.49	-1.80	-1.88	↓ -0.31	↓ -0.08	↓ -0.39
Hispanic	-1.11	-1.22	-1.50	↓ -0.11	↓ -0.28	↓ -0.39
Asian	2.48	2.83	2.76	↑ 0.36	↓ -0.07	↑ 0.29
Poor	-1.42	-1.59	-1.80	↓ -0.17	↓ -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



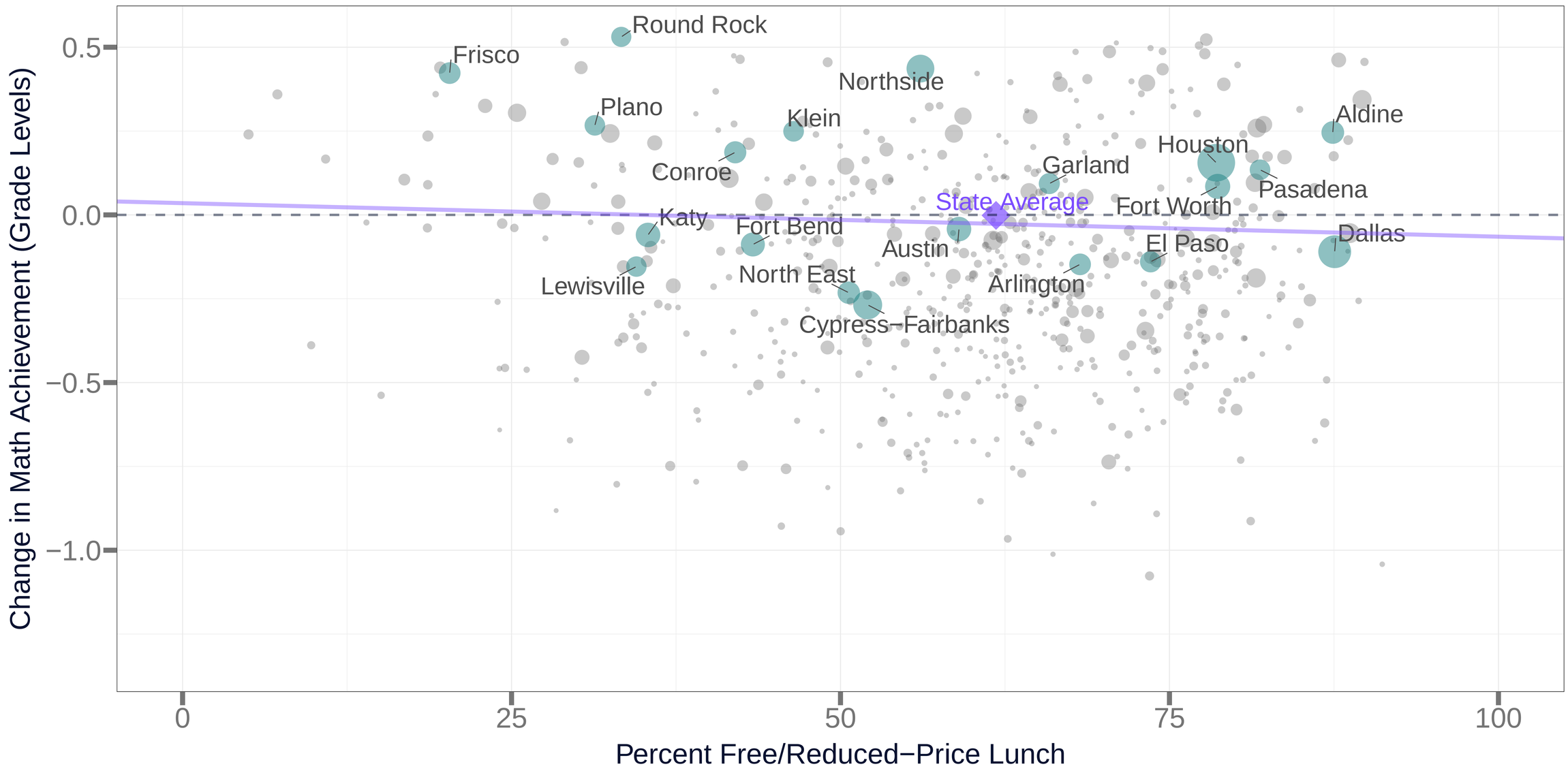
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



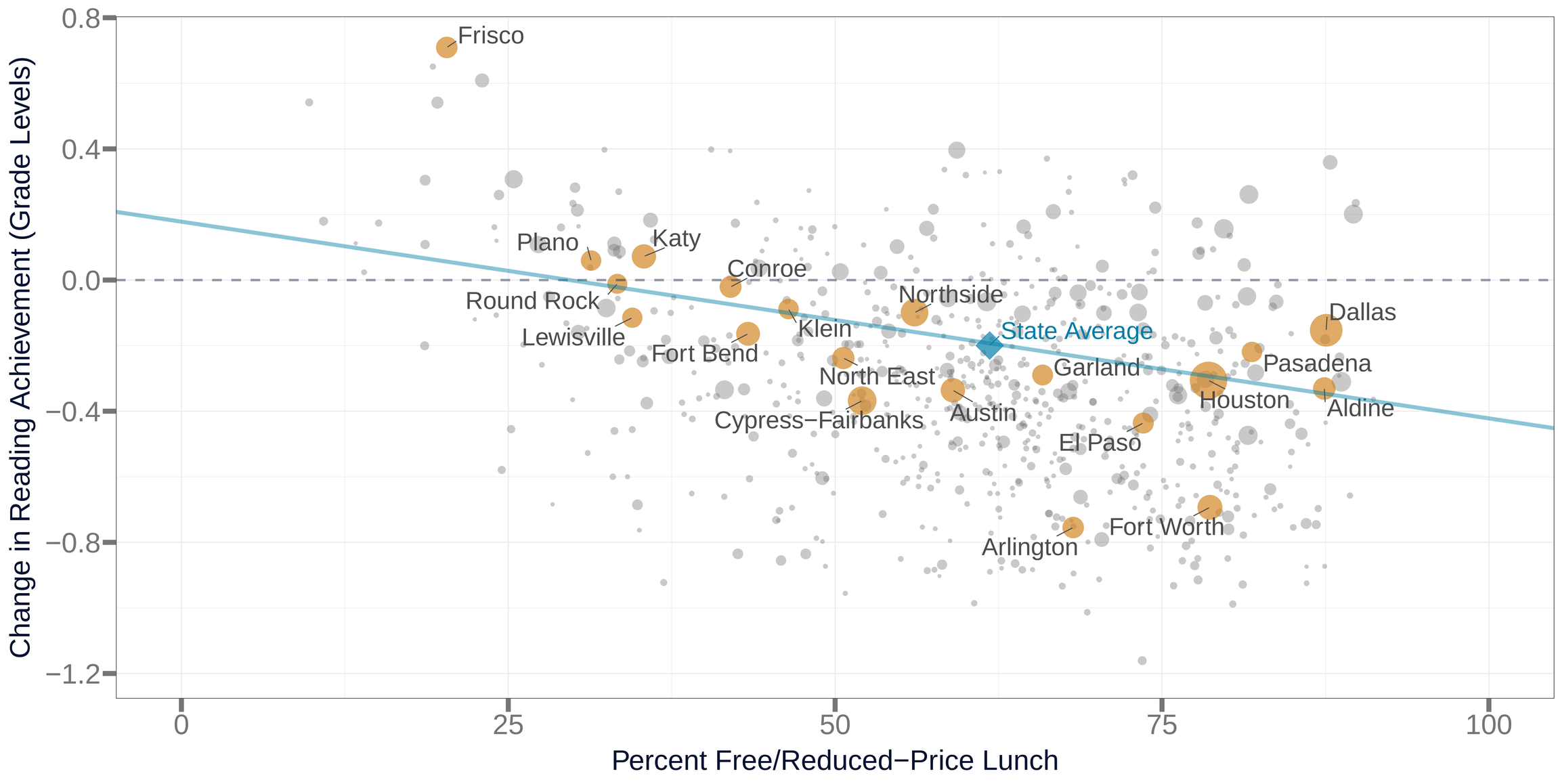
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



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 Texas Districts



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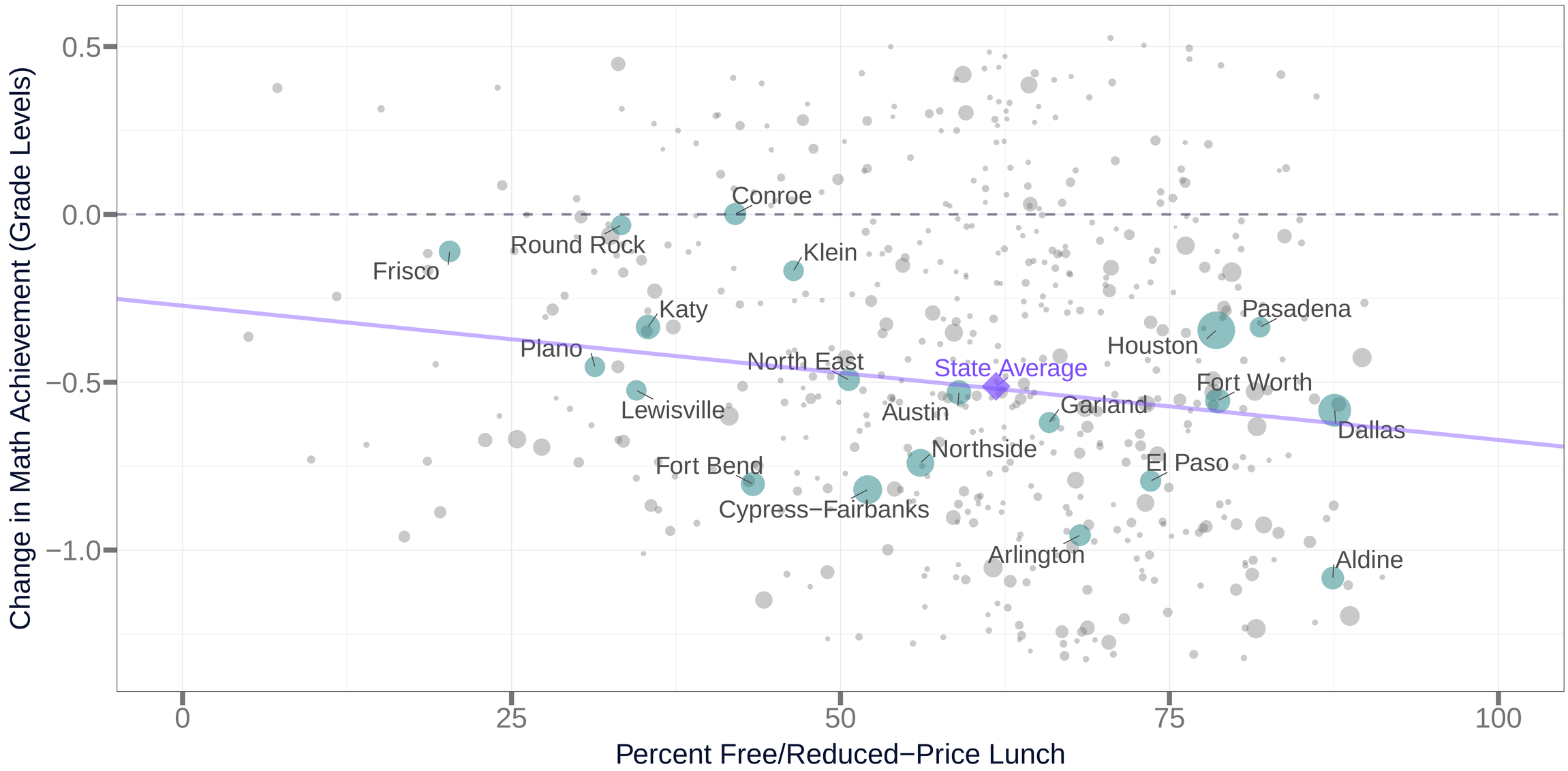
Change in Math Achievement 2019−2024
by Percent FRPL in Texas Districts



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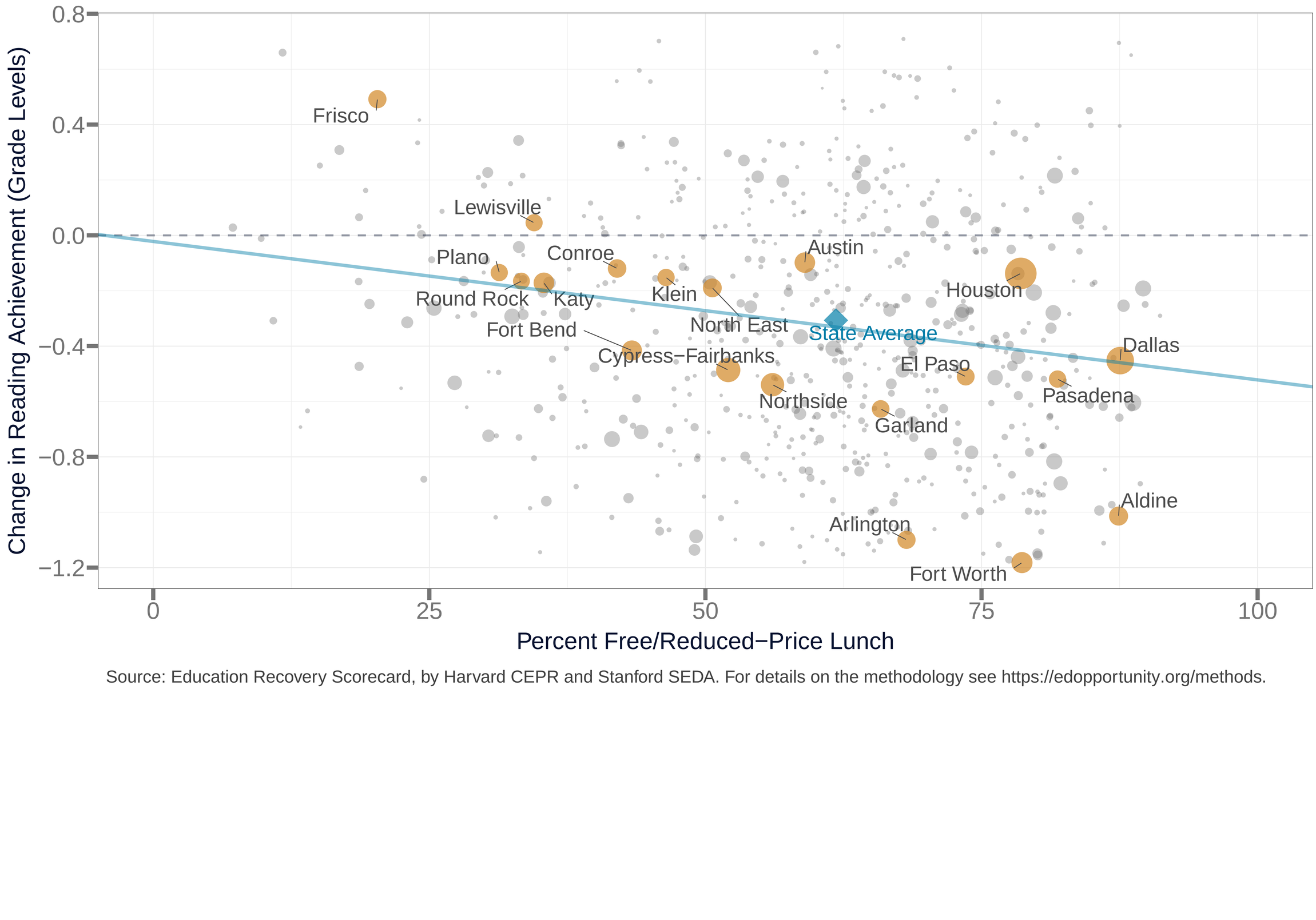
Change in Reading Achievement 2019−2024
by Percent FRPL in Texas Districts



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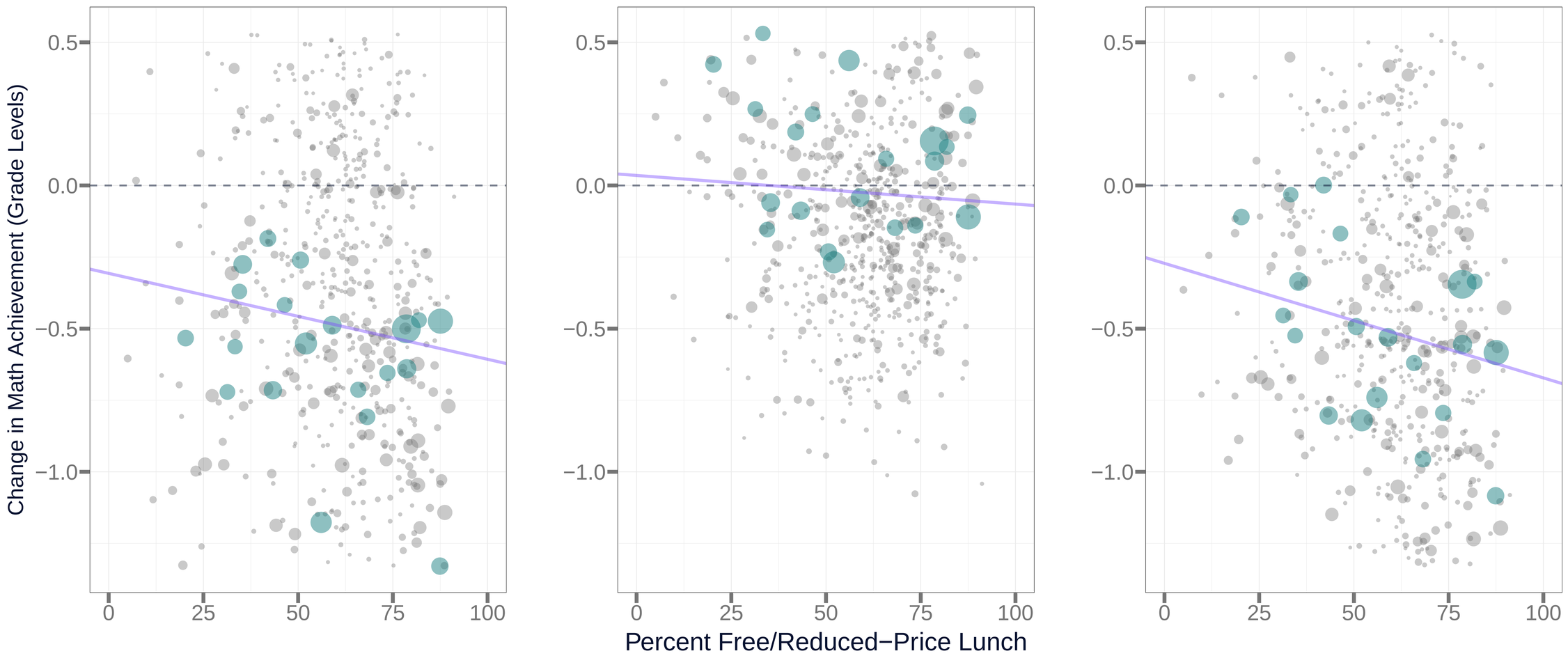
Change in Math Achievement
by Percent FRPL in Texas Districts



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Change in Reading Achievement
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