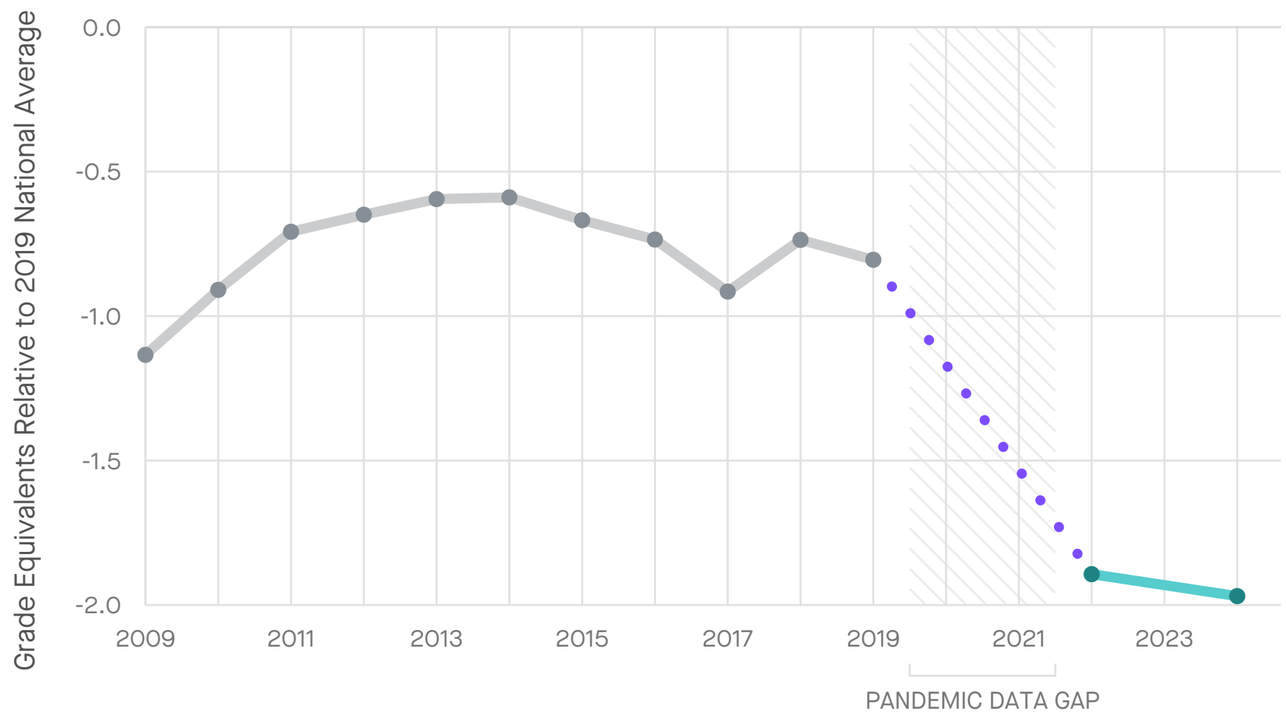
Tempe School District (4258), AZ

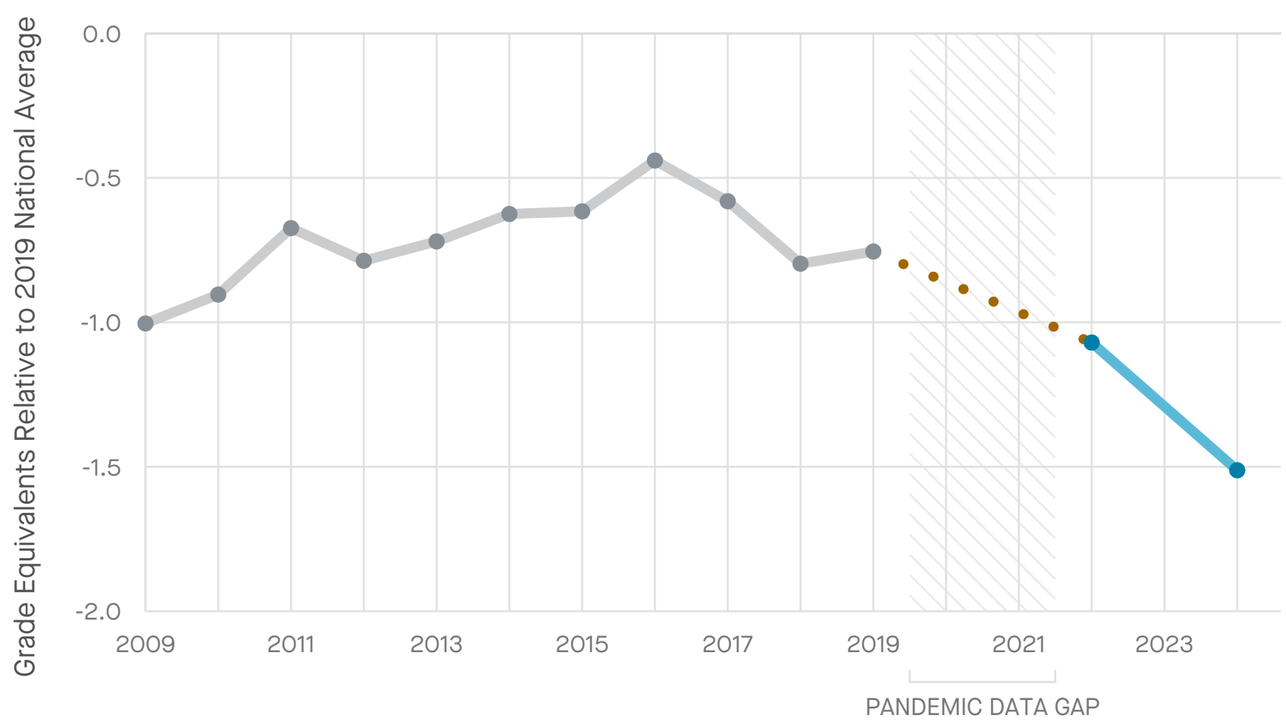
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	-0.81
2022 Average	-1.89
2024 Average	-1.97
2019-2022 Change	-1.09
2022-2024 Change	-0.08
Since 2019	-1.16

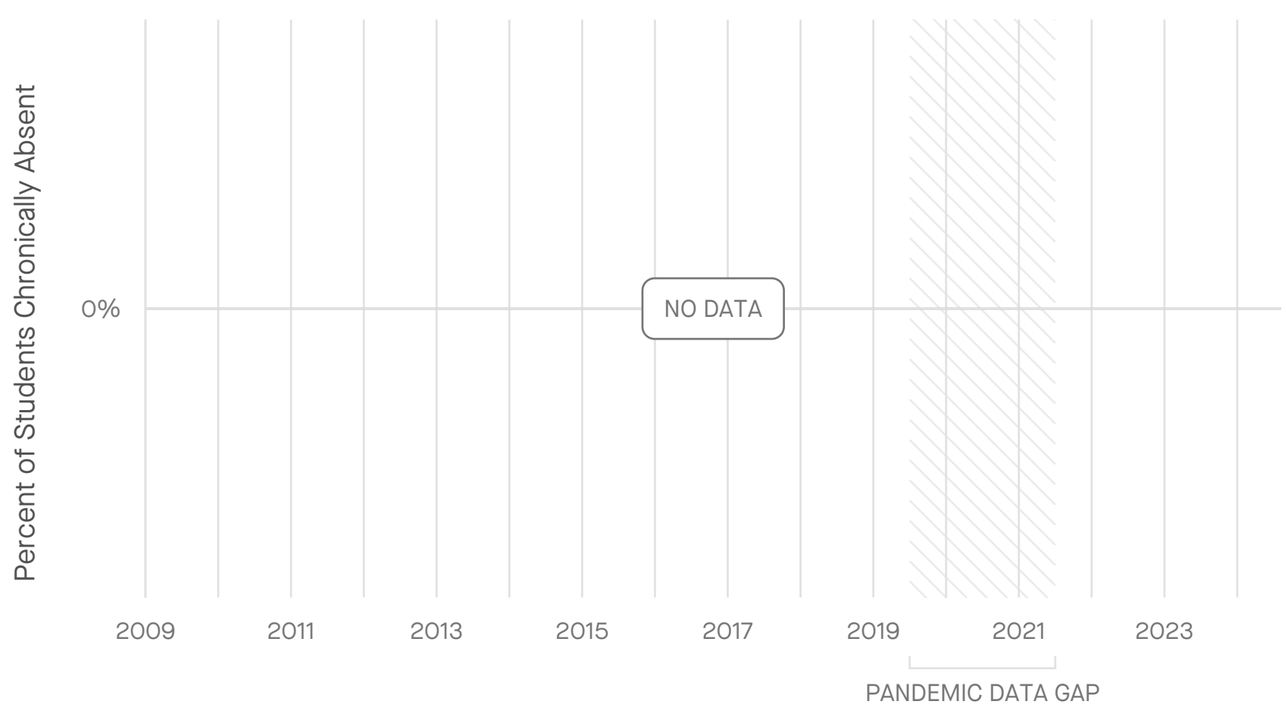
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	-0.76
2022 Average	-1.07
2024 Average	-1.51
2019-2022 Change	-0.32
2022-2024 Change	-0.44
Since 2019	-0.76

Absenteeism, Grades 3-8, 2009-2024



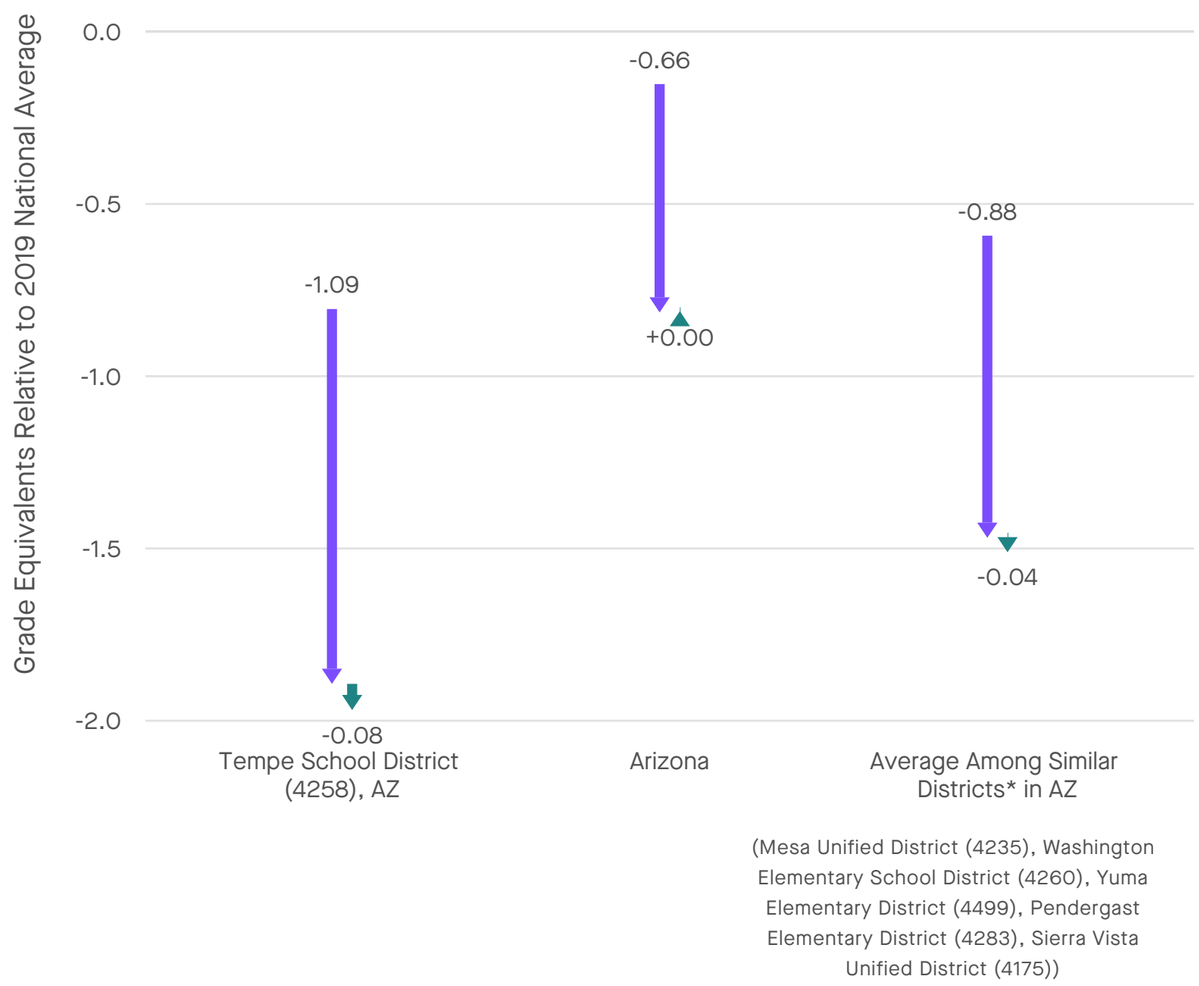
Absenteeism

2019-2023 Change	N/A
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Tempe School District (4258), AZ

Math Performance in Tempe School District (4258) vs. Arizona and Similar Districts, Grades 3-8, 2019-2024



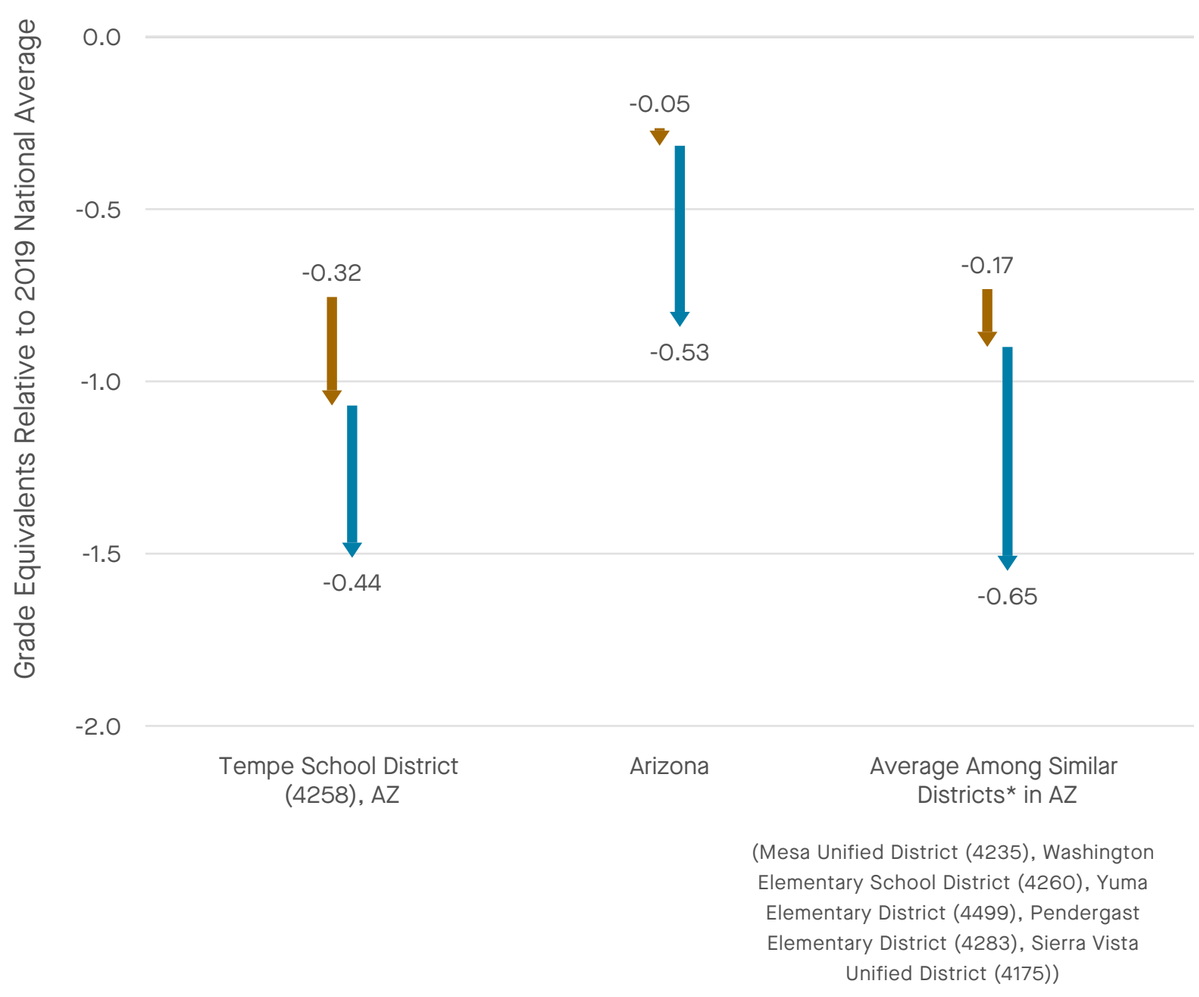
Average Math Scores and Trends in Scores

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
Tempe School District (4258), AZ	-0.81	-1.89	-1.97	↓ -1.09	↓ -0.08	↓ -1.16
Arizona	-0.15	-0.82	-0.81	↓ -0.66	↑ 0.00	↓ -0.66
Similar Districts* in Arizona	-0.59	-1.47	-1.51	↓ -0.88	↓ -0.04	↓ -0.92

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

Reading Performance in Tempe School District (4258) vs. Arizona and Similar Districts, Grades 3-8, 2019-2024



Average Reading Scores and Trends in Scores

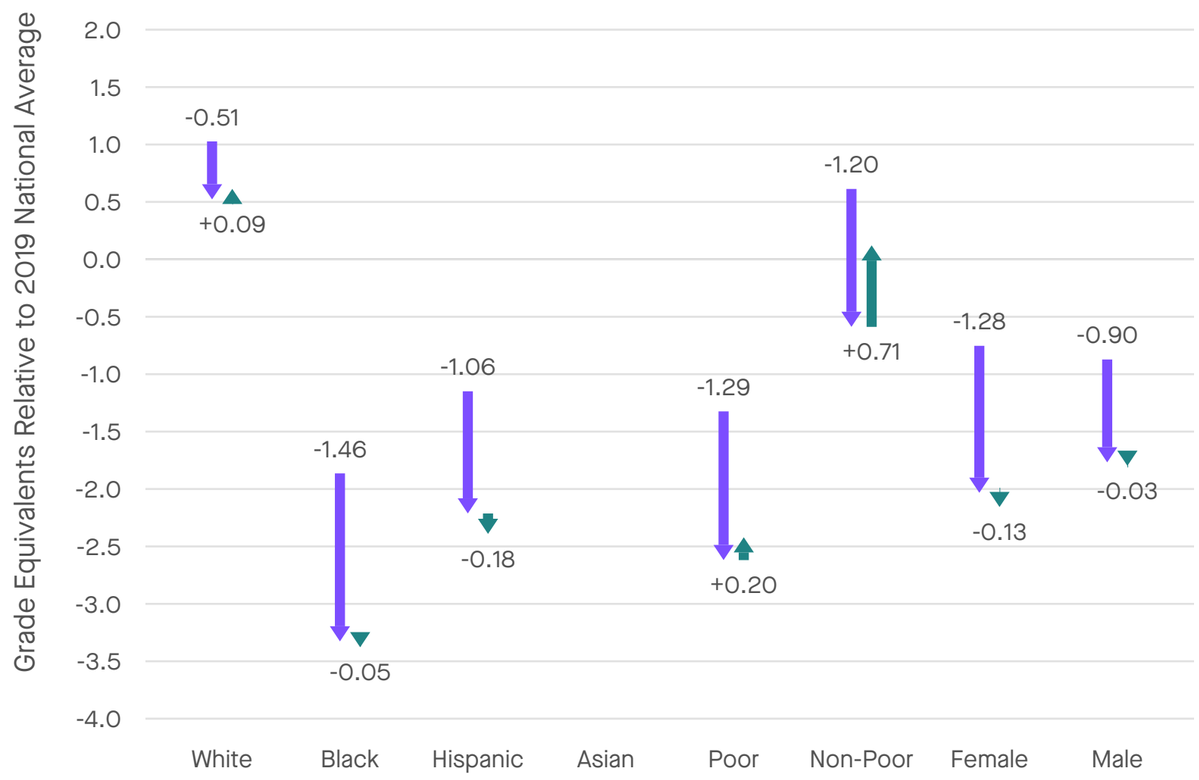
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Tempe School District (4258), AZ	-0.76	-1.07	-1.51	↓ -0.32	↓ -0.44	↓ -0.76
Arizona	-0.26	-0.32	-0.84	↓ -0.05	↓ -0.53	↓ -0.58
Similar Districts* in Arizona	-0.73	-0.90	-1.55	↓ -0.17	↓ -0.65	↓ -0.82

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

Tempe School District (4258), AZ

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

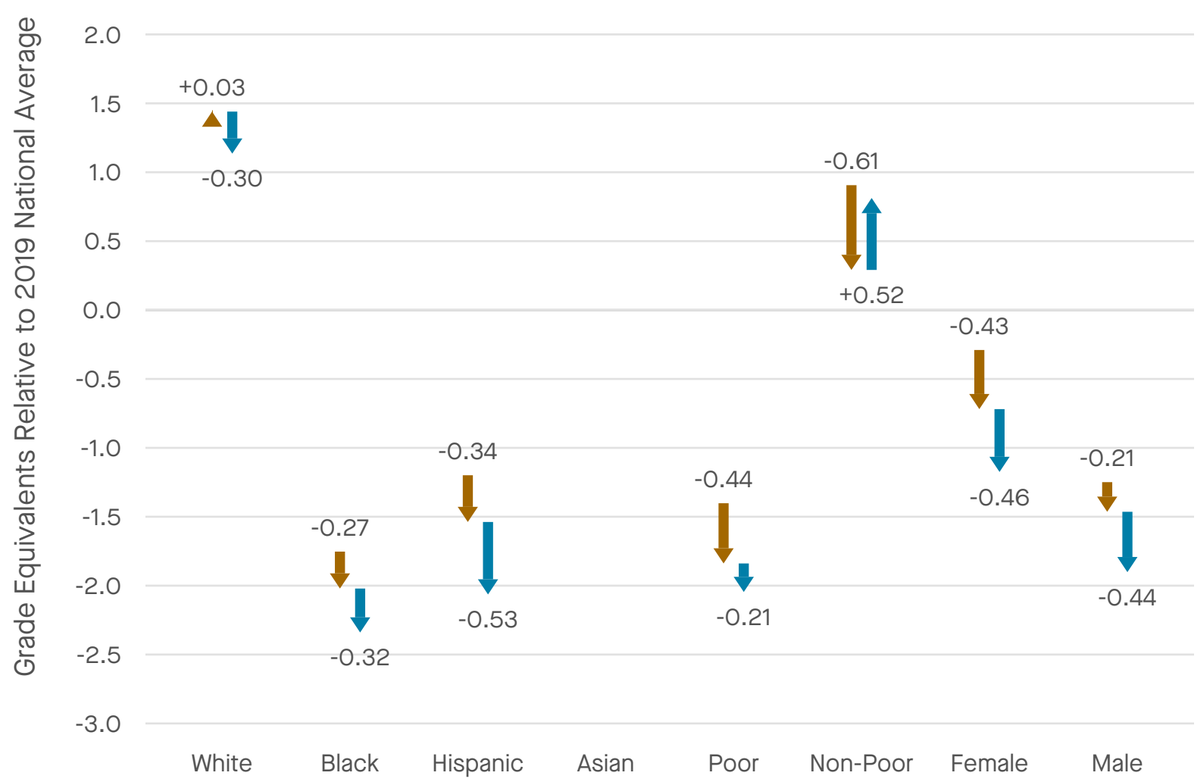


Average Math Scores and Trends in Scores

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	1.03	0.52	0.61	↓ -0.51	↑ 0.09	↓ -0.41
Black	-1.86	-3.33	-3.38	↓ -1.46	↓ -0.05	↓ -1.51
Hispanic	-1.15	-2.21	-2.39	↓ -1.06	↓ -0.18	↓ -1.24
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	-1.32	-2.62	-2.42	↓ -1.29	↑ 0.20	↓ -1.10
Non-Poor	0.61	-0.59	0.12	↓ -1.20	↑ 0.71	↓ -0.49
Female	-0.75	-2.03	-2.16	↓ -1.28	↓ -0.13	↓ -1.40
Male	-0.87	-1.77	-1.80	↓ -0.90	↓ -0.03	↓ -0.93

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



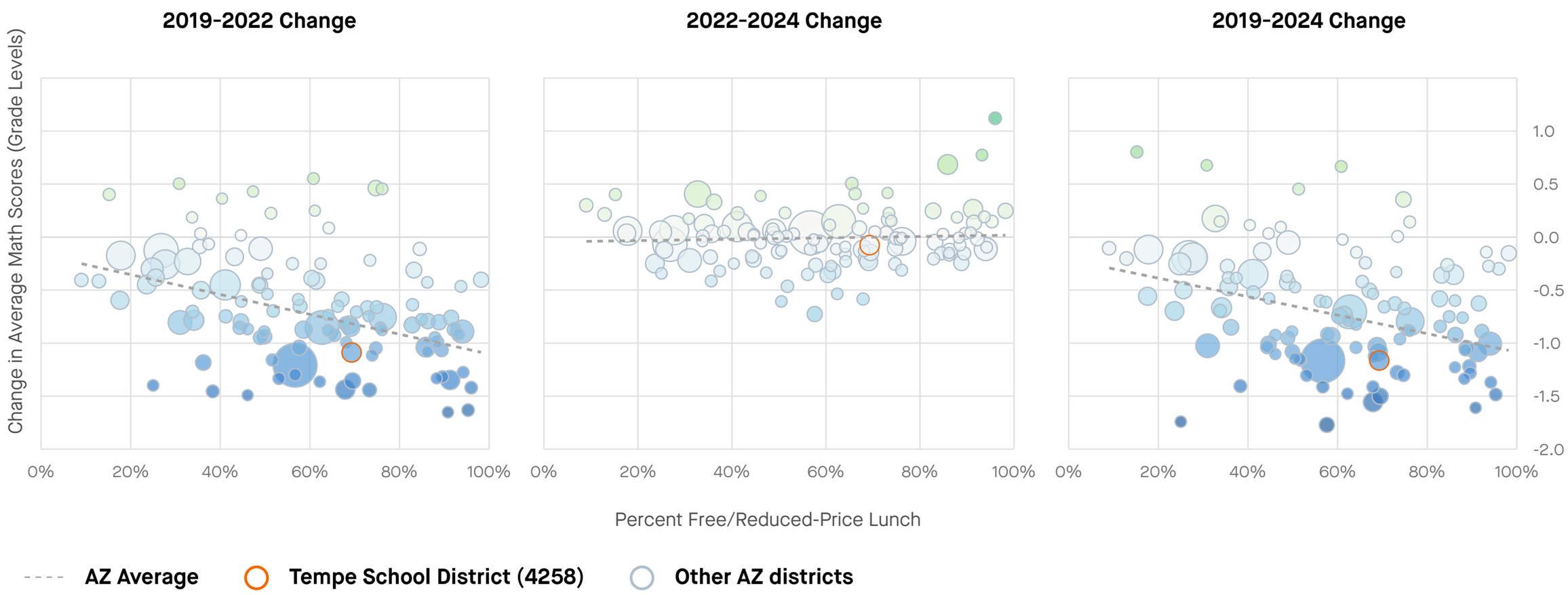
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

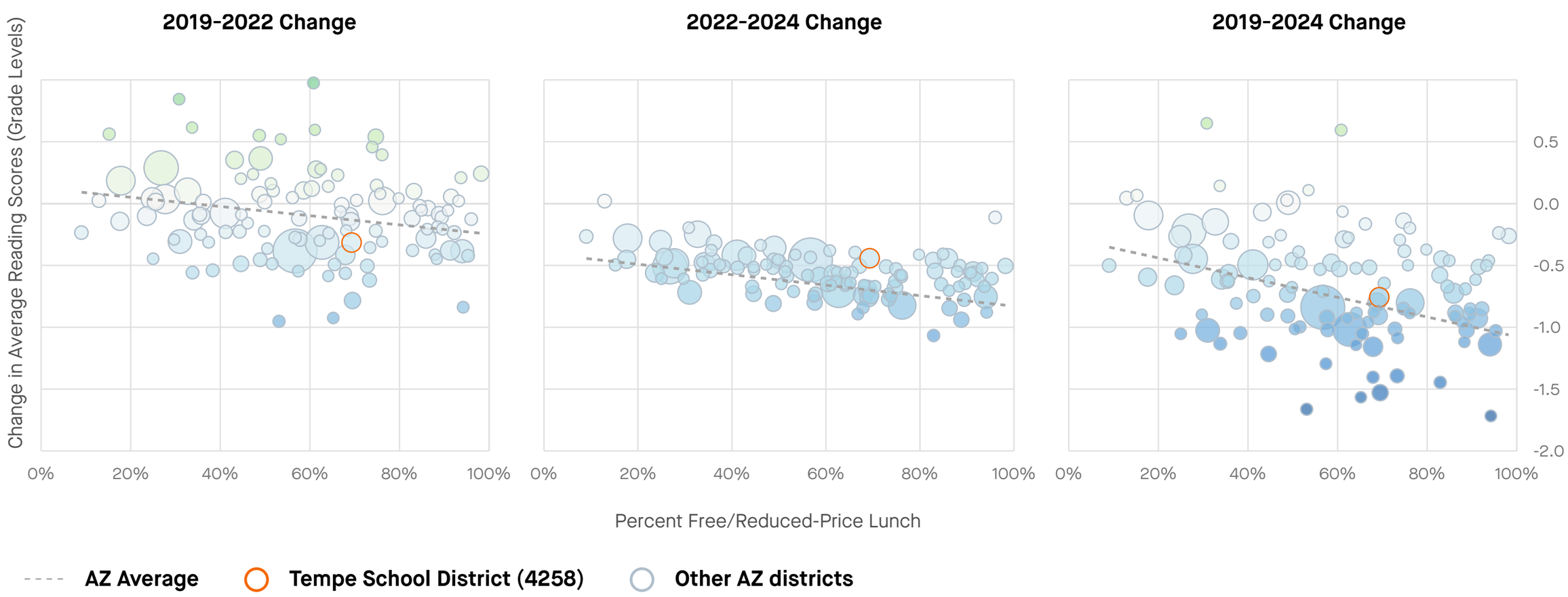
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	1.41	1.44	1.14	↑ 0.03	↓ -0.30	↓ -0.28
Black	-1.75	-2.02	-2.34	↓ -0.27	↓ -0.32	↓ -0.59
Hispanic	-1.20	-1.54	-2.06	↓ -0.34	↓ -0.53	↓ -0.86
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	-1.40	-1.84	-2.05	↓ -0.44	↓ -0.21	↓ -0.64
Non-Poor	0.91	0.29	0.81	↓ -0.61	↑ 0.52	↓ -0.09
Female	-0.29	-0.72	-1.18	↓ -0.43	↓ -0.46	↓ -0.89
Male	-1.25	-1.46	-1.90	↓ -0.21	↓ -0.44	↓ -0.65

Tempe School District (4258), AZ

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

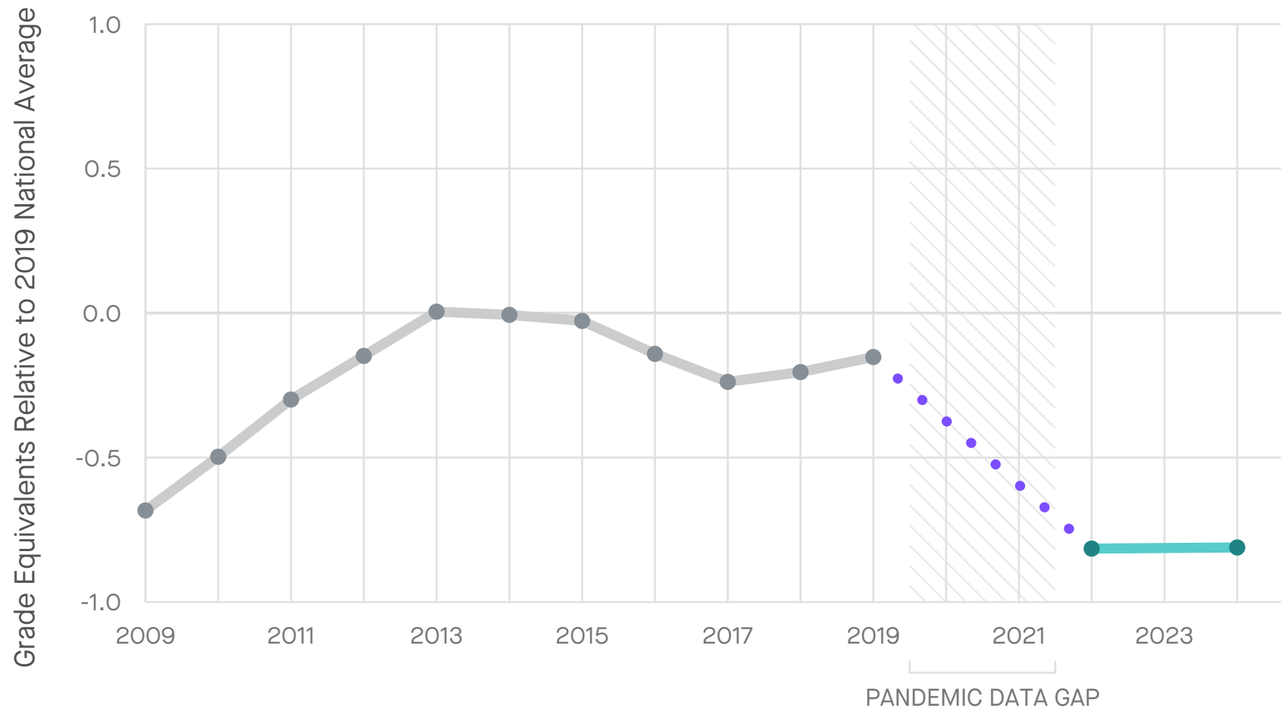


Change in Reading Performance in Arizona Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



Arizona

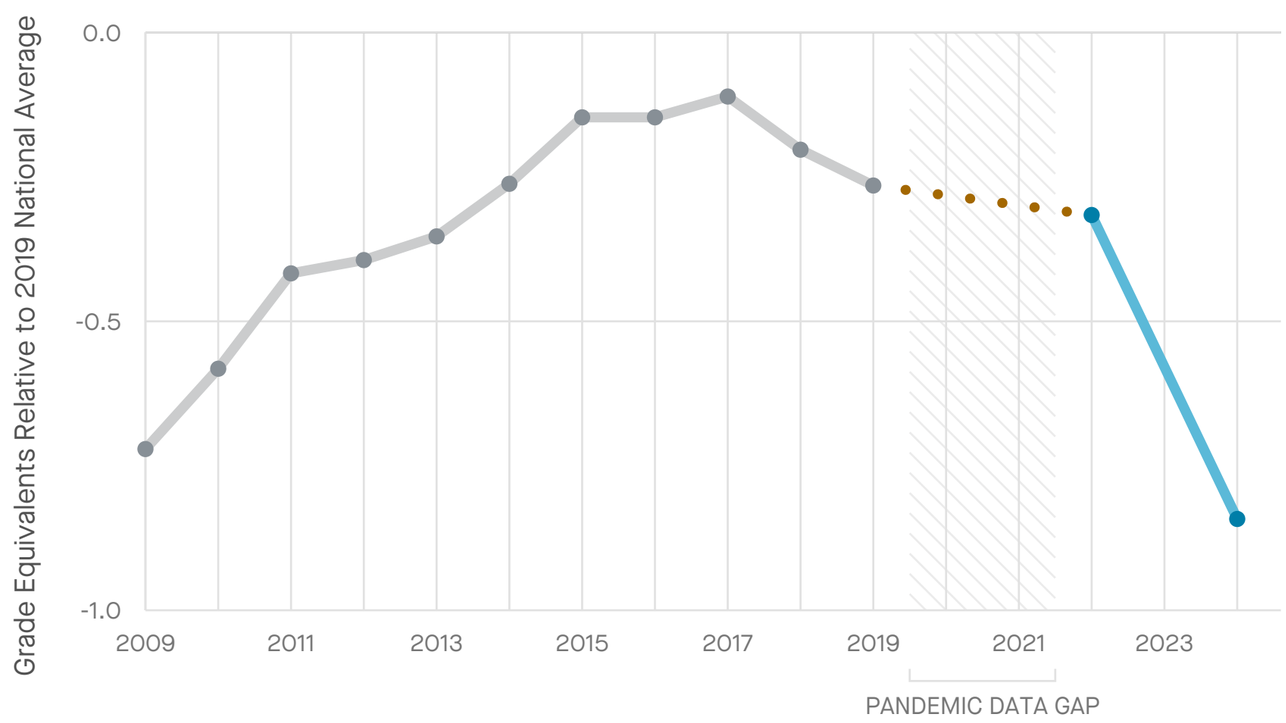
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	-0.15
2022 Average	-0.81
2024 Average	-0.81
2019-2022 Change	-0.66
2022-2024 Change	+0.00
Since 2019	-0.66

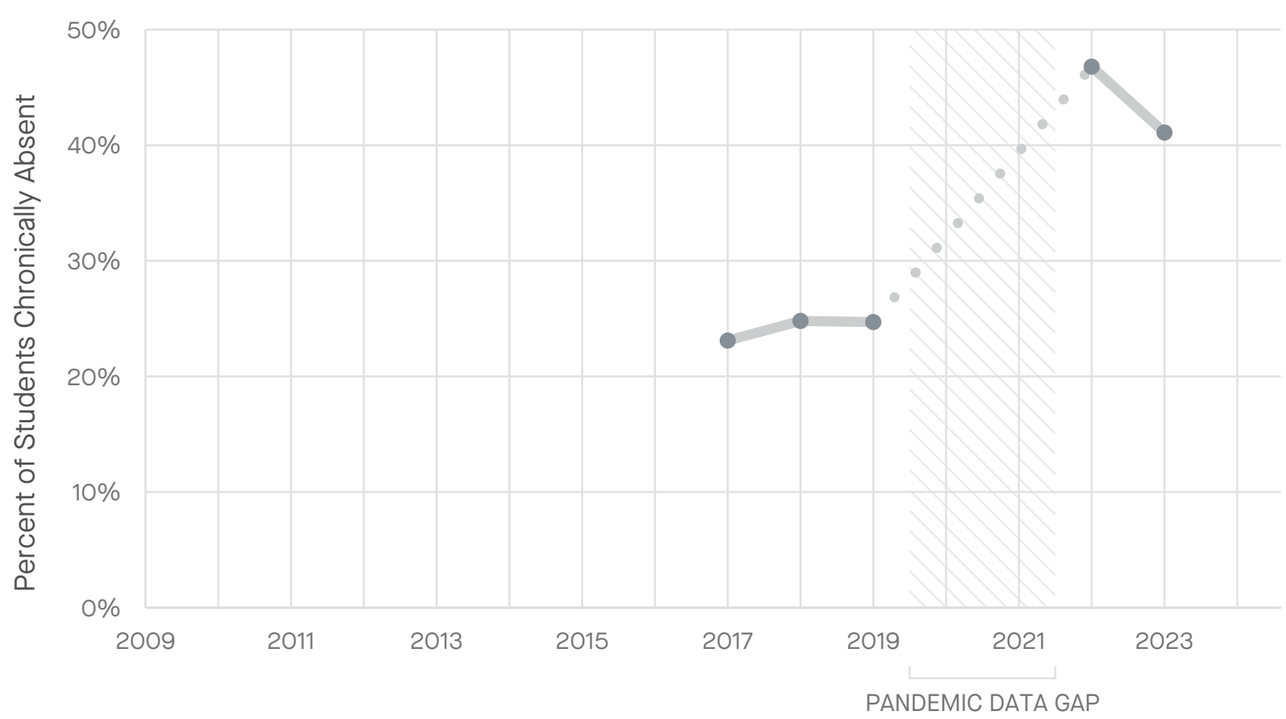
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	-0.27
2022 Average	-0.32
2024 Average	-0.84
2019-2022 Change	-0.05
2022-2024 Change	-0.53
Since 2019	-0.58

Absenteeism, Grades 3-8, 2009-2024



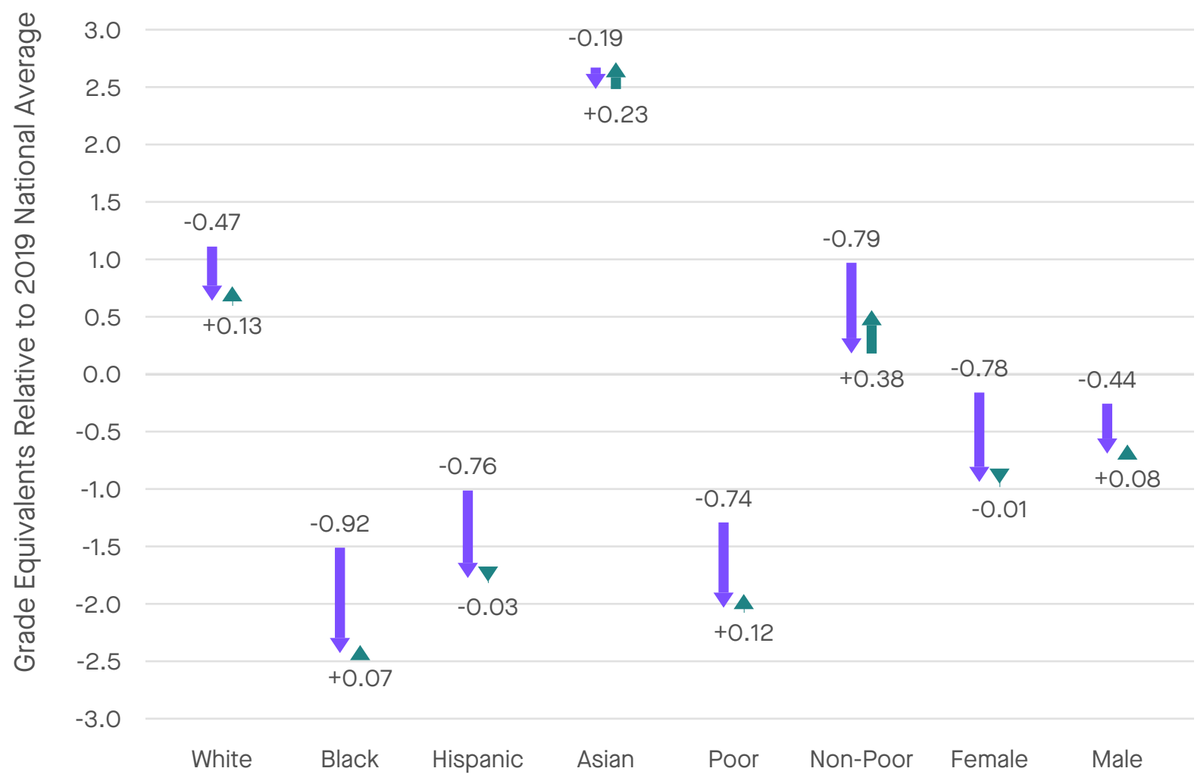
Absenteeism

2019-2023 Change	+0.16
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Arizona

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

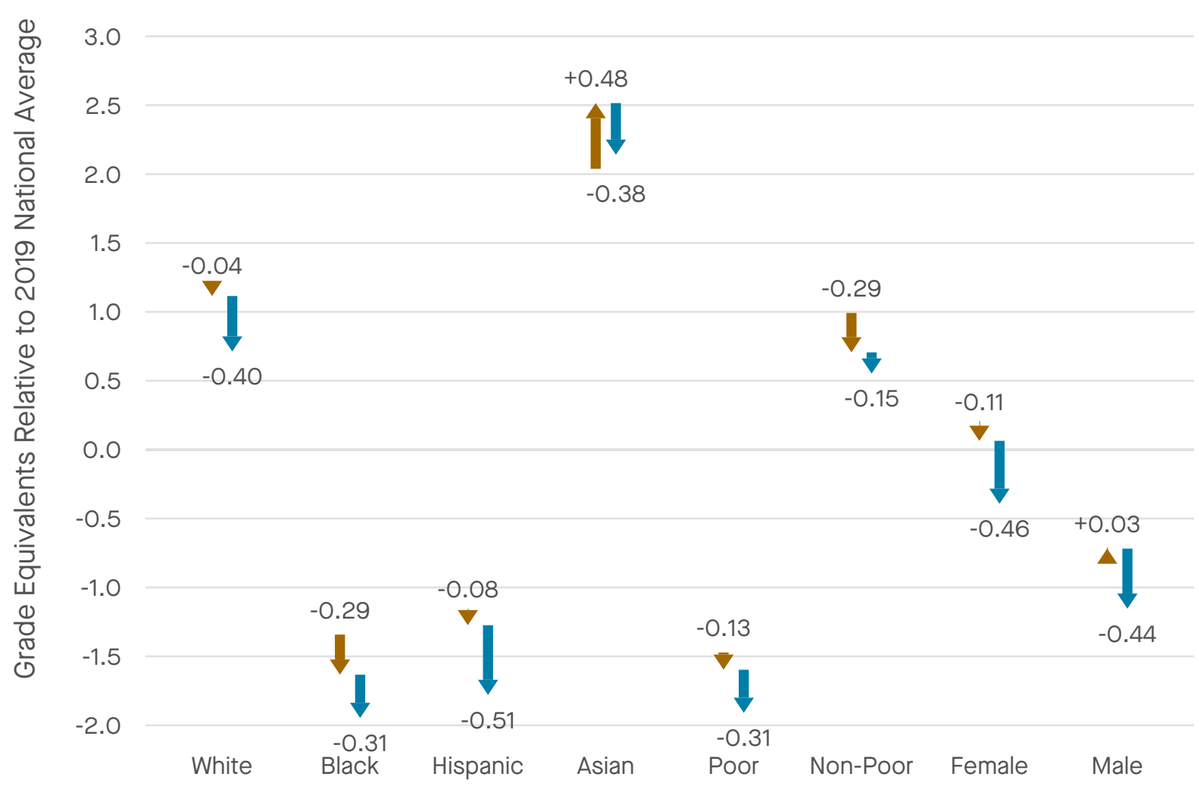


Average Math Scores and Trends in Scores

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	1.11	0.64	0.77	-0.47	0.13	-0.35
Black	-1.51	-2.43	-2.36	-0.92	0.07	-0.85
Hispanic	-1.01	-1.77	-1.81	-0.76	-0.03	-0.79
Asian	2.67	2.48	2.72	-0.19	0.23	0.05
Poor	-1.29	-2.03	-1.91	-0.74	0.12	-0.62
Non-Poor	0.97	0.18	0.56	-0.79	0.38	-0.41
Female	-0.16	-0.94	-0.95	-0.78	-0.01	-0.79
Male	-0.26	-0.69	-0.61	-0.44	0.08	-0.36

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

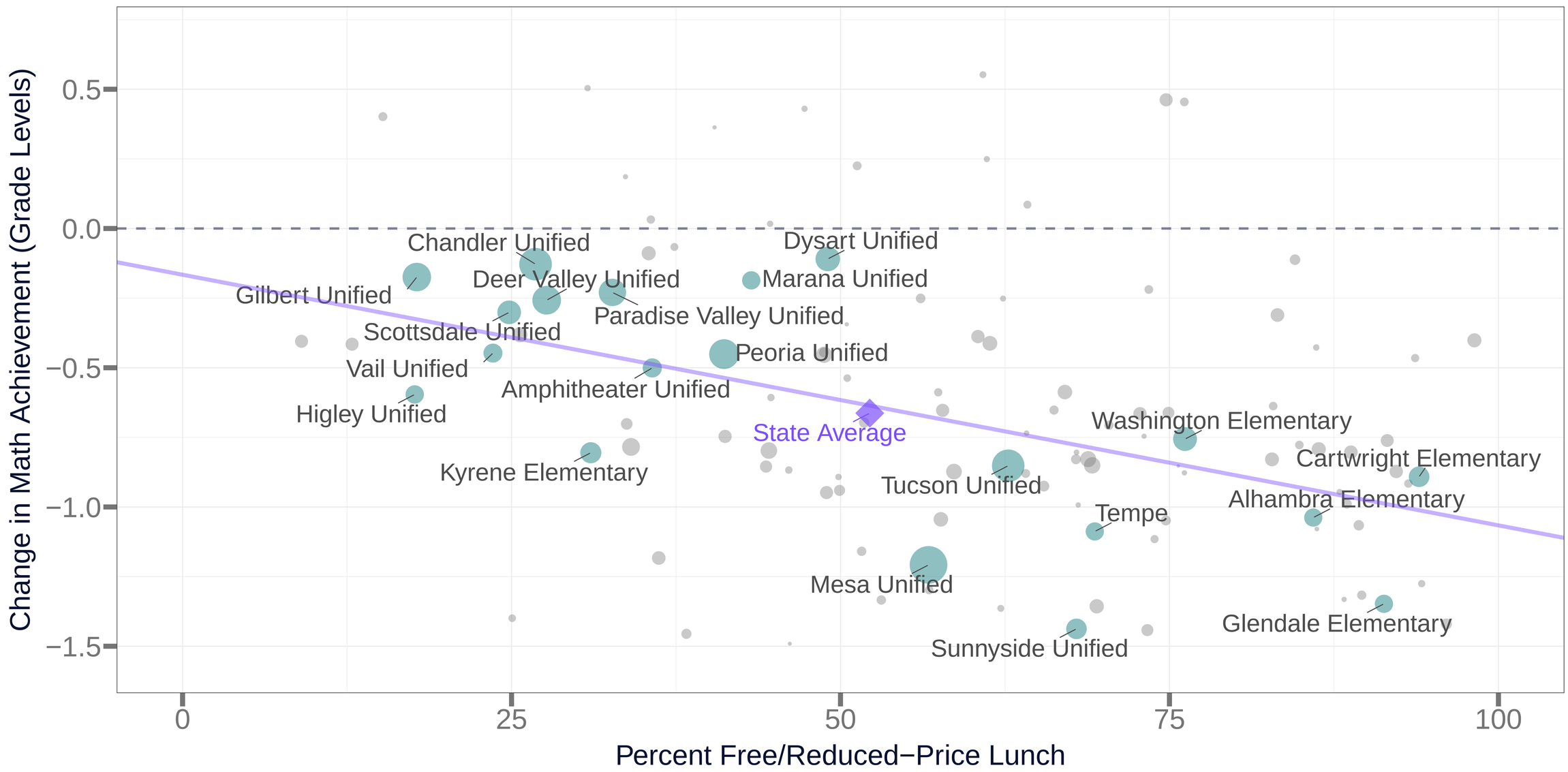


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

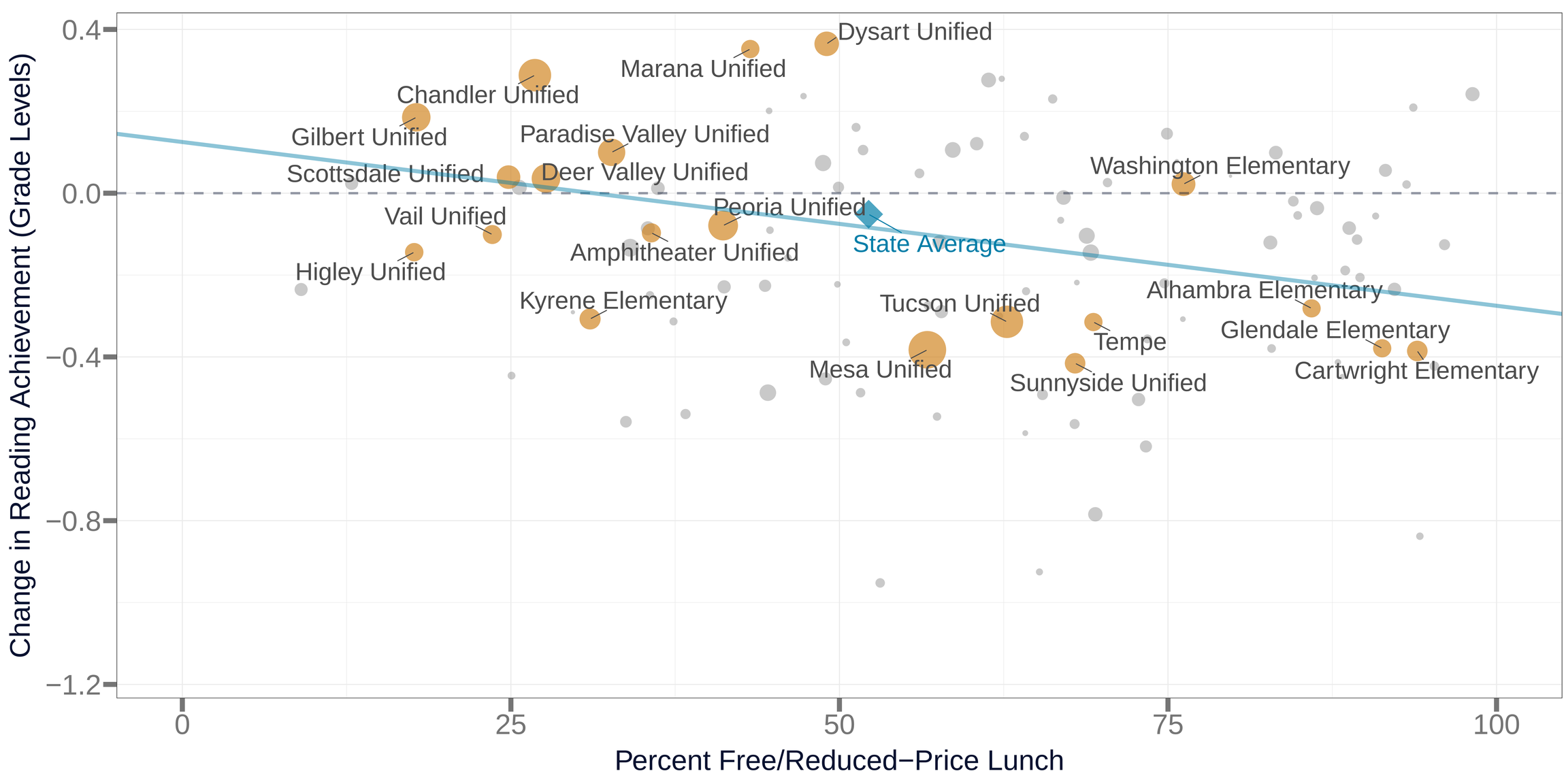
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	1.16	1.11	0.71	-0.04	-0.40	-0.44
Black	-1.34	-1.63	-1.95	-0.29	-0.31	-0.60
Hispanic	-1.19	-1.27	-1.78	-0.08	-0.51	-0.59
Asian	2.04	2.52	2.14	0.48	-0.38	0.10
Poor	-1.47	-1.60	-1.91	-0.13	-0.31	-0.44
Non-Poor	0.99	0.71	0.55	-0.29	-0.15	-0.44
Female	0.17	0.06	-0.39	-0.11	-0.46	-0.56
Male	-0.74	-0.72	-1.15	0.03	-0.44	-0.41

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



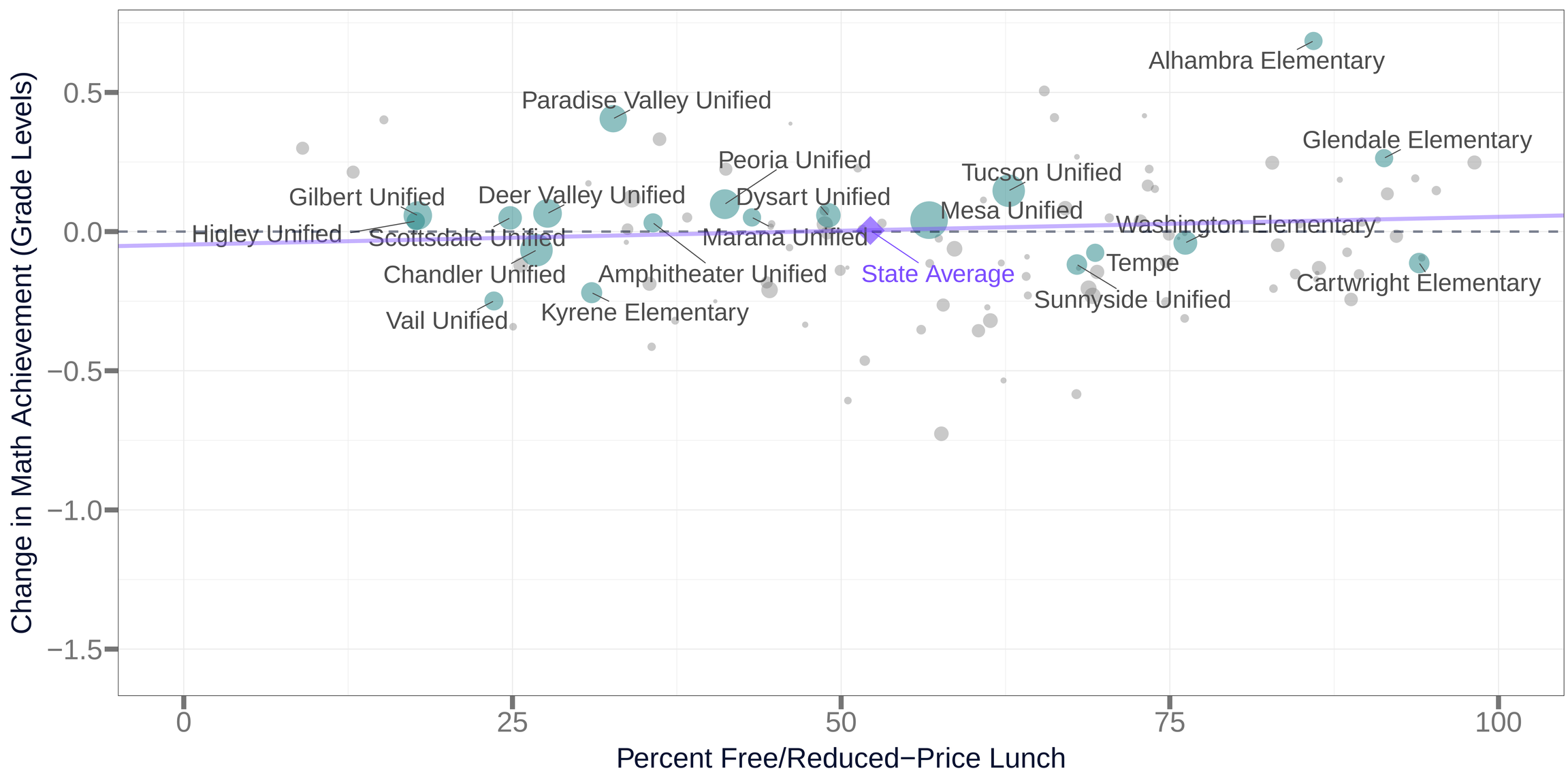
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



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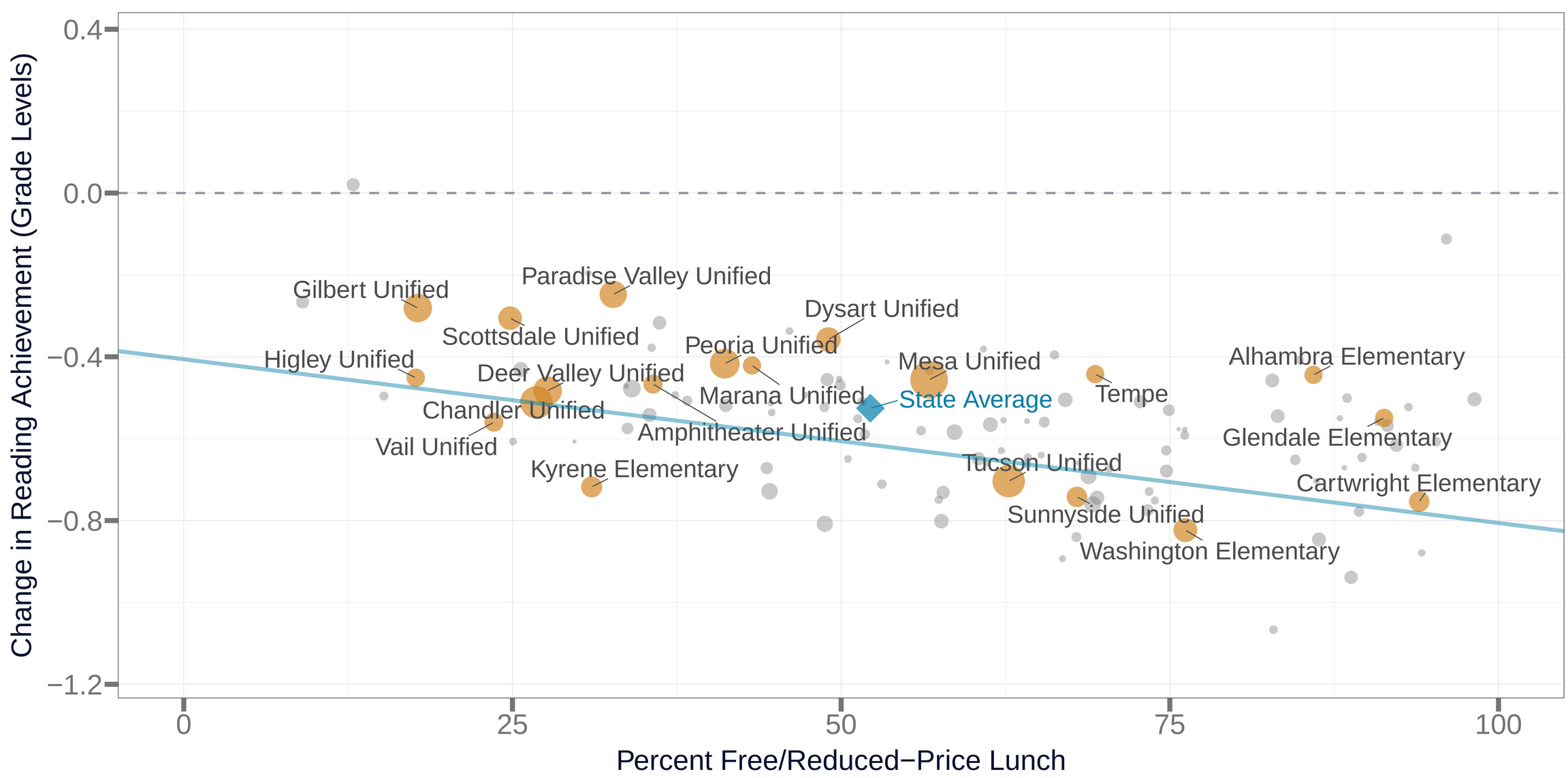
Change in Reading Achievement 2022−2024
by Percent FRPL in Arizona Districts



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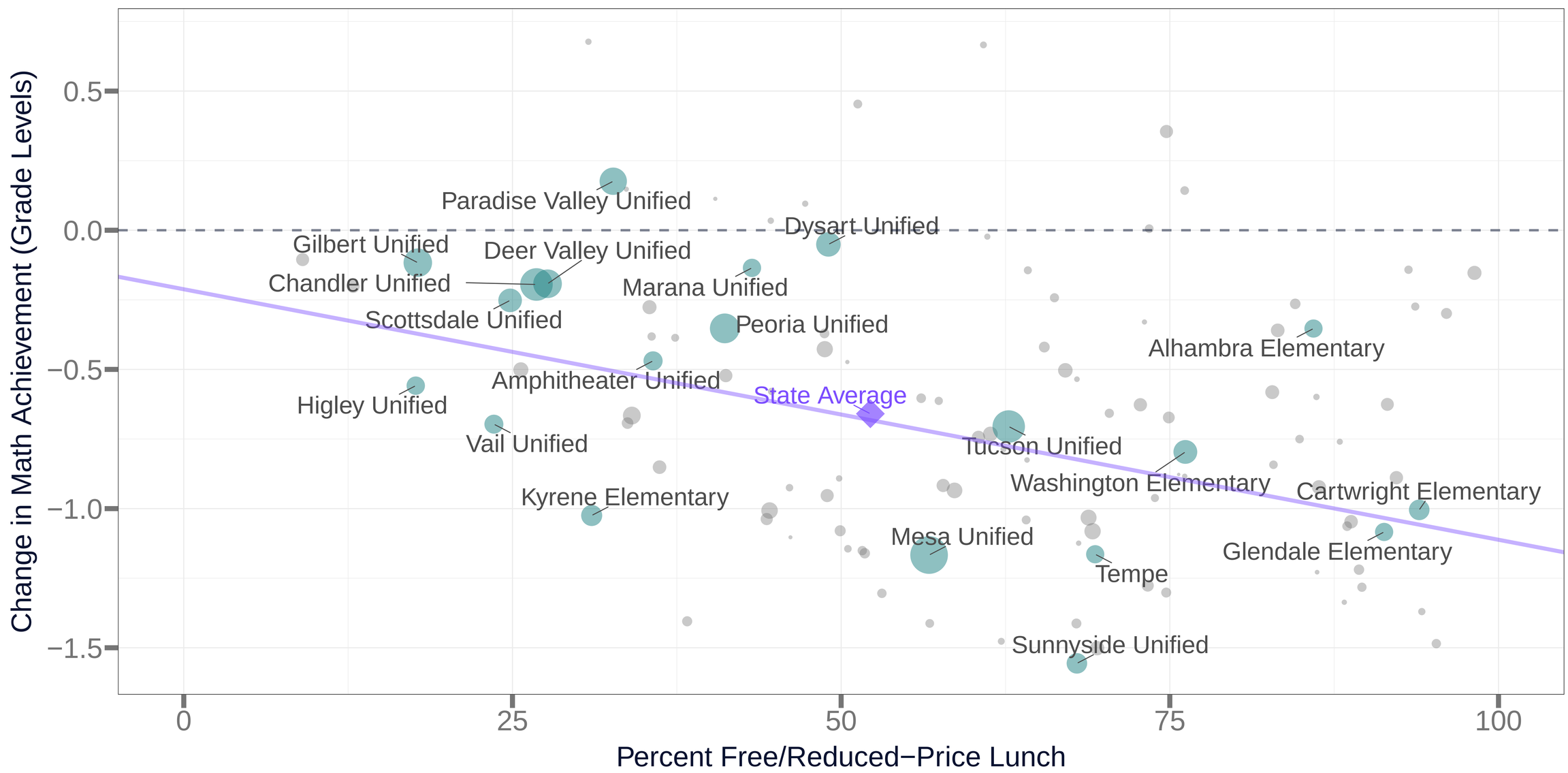
Change in Math Achievement 2019−2024
by Percent FRPL in Arizona Districts



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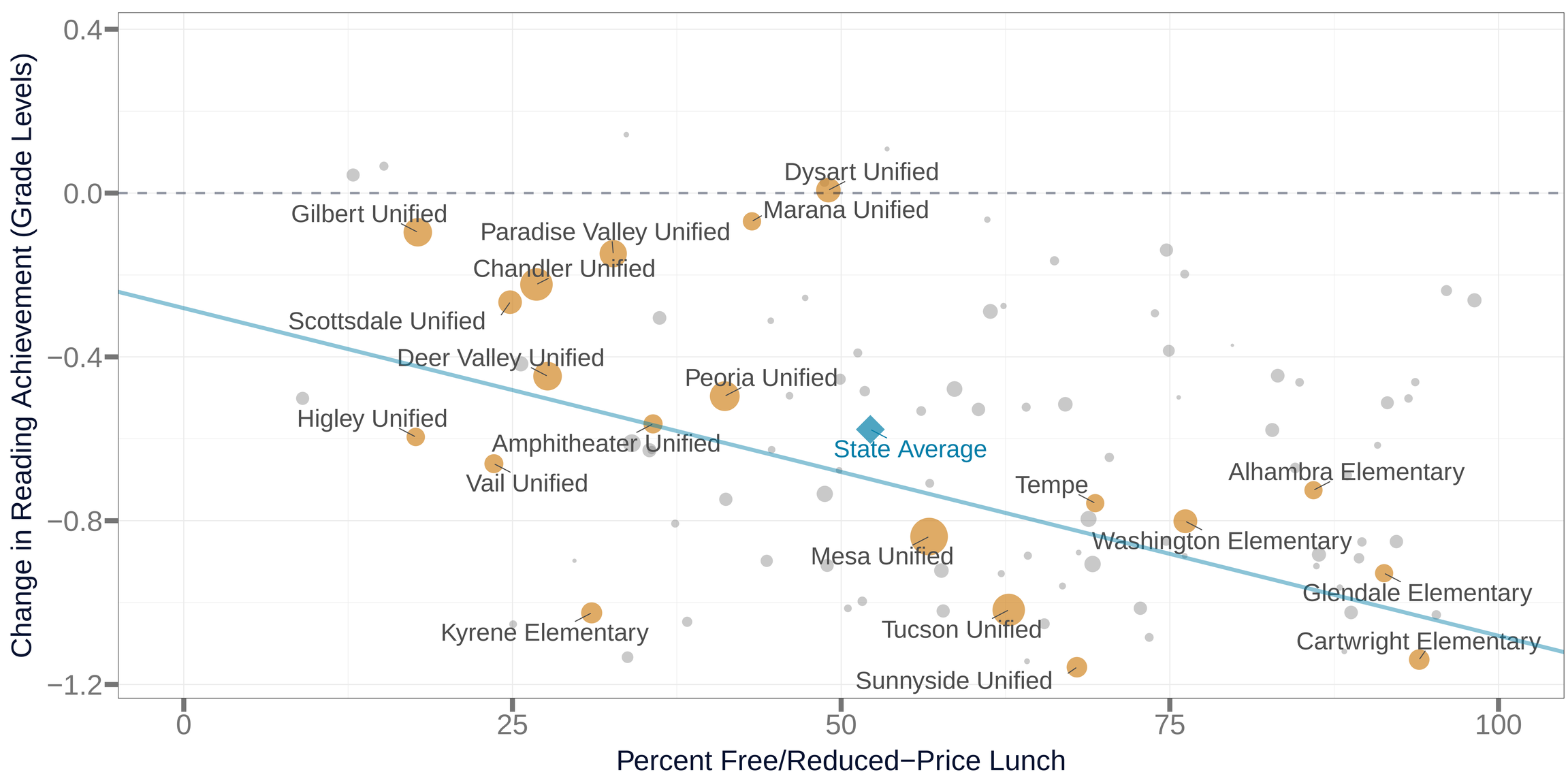
Change in Reading Achievement 2019−2024
by Percent FRPL in Arizona Districts



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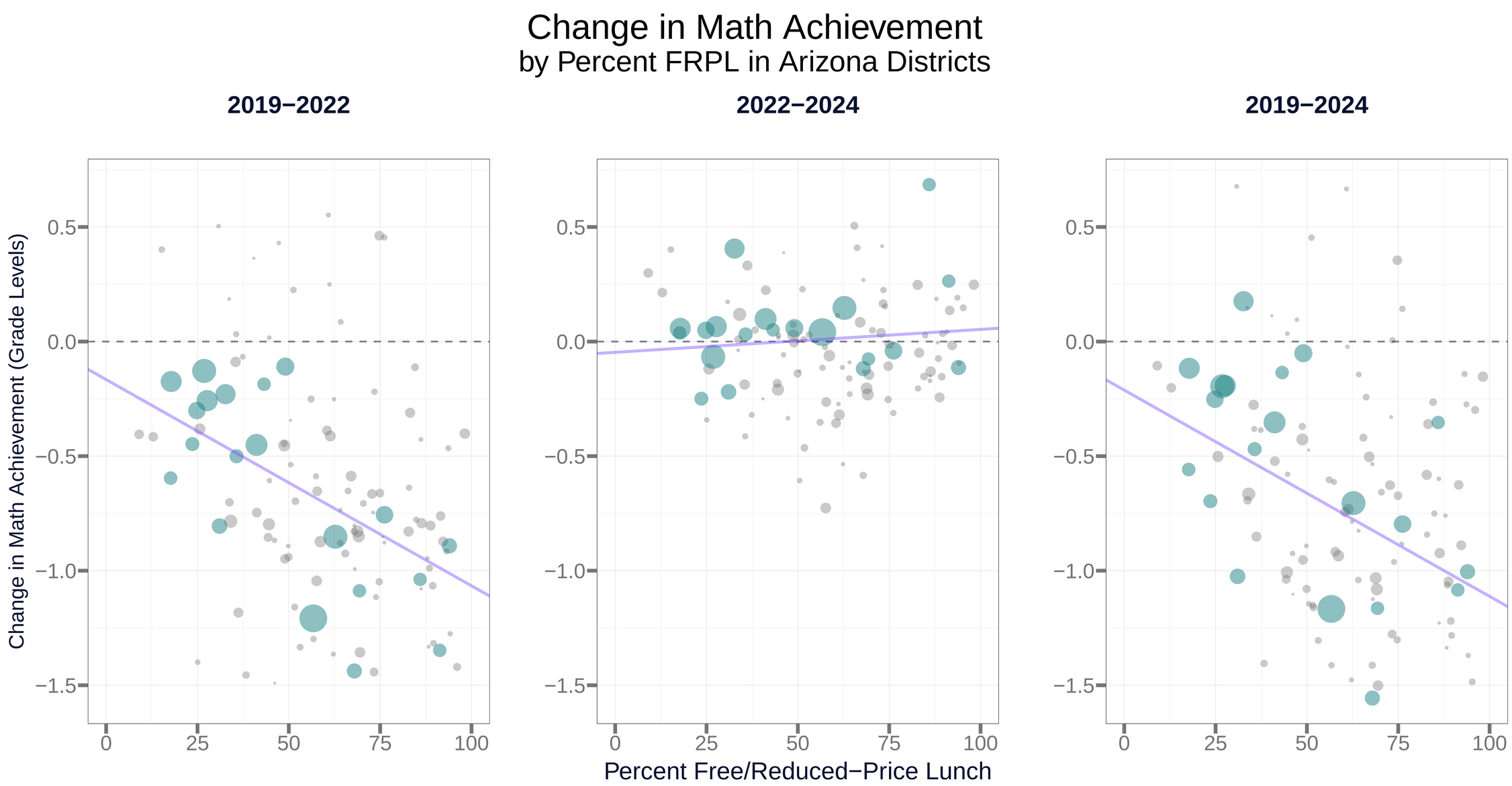

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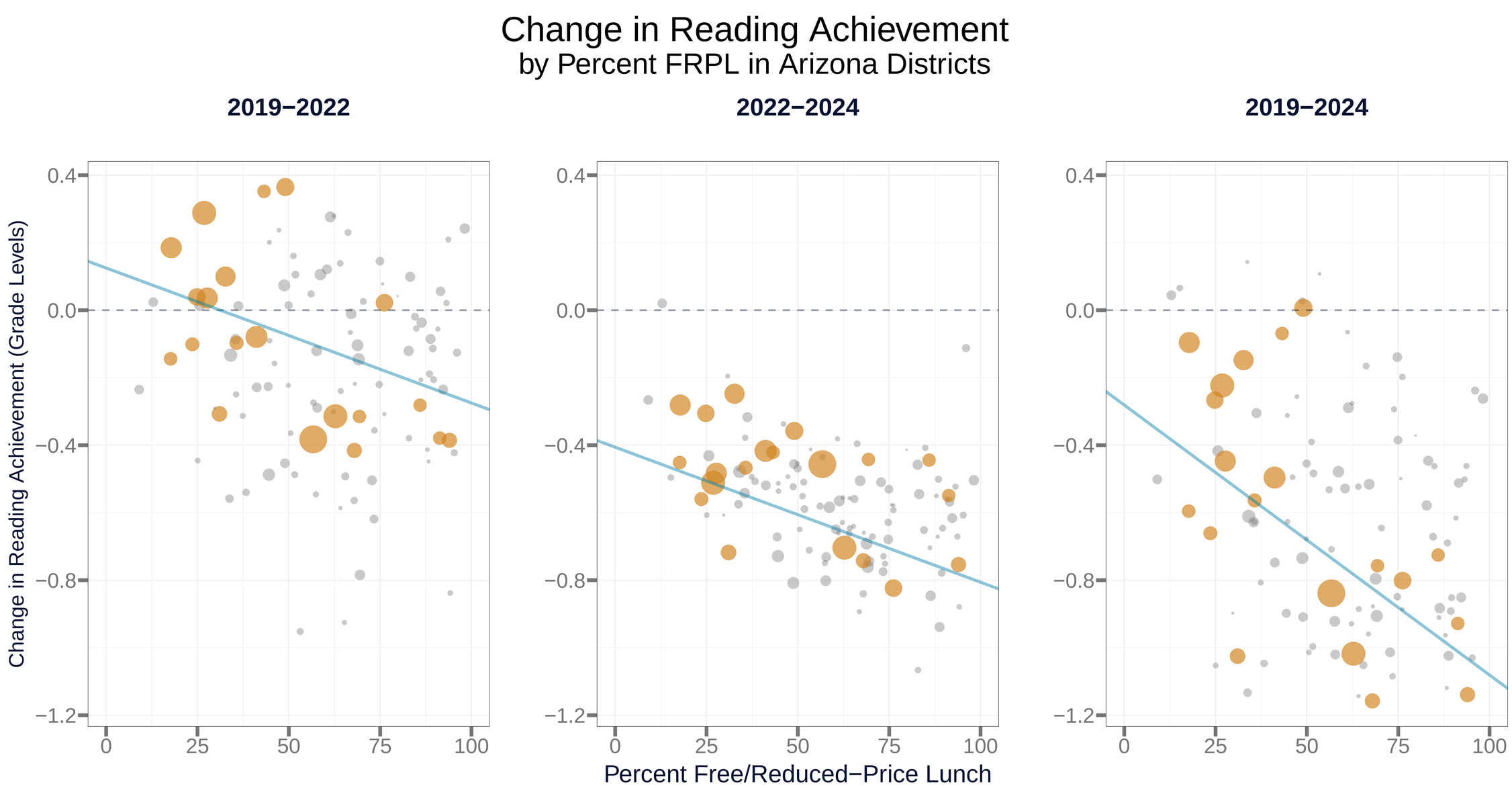

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