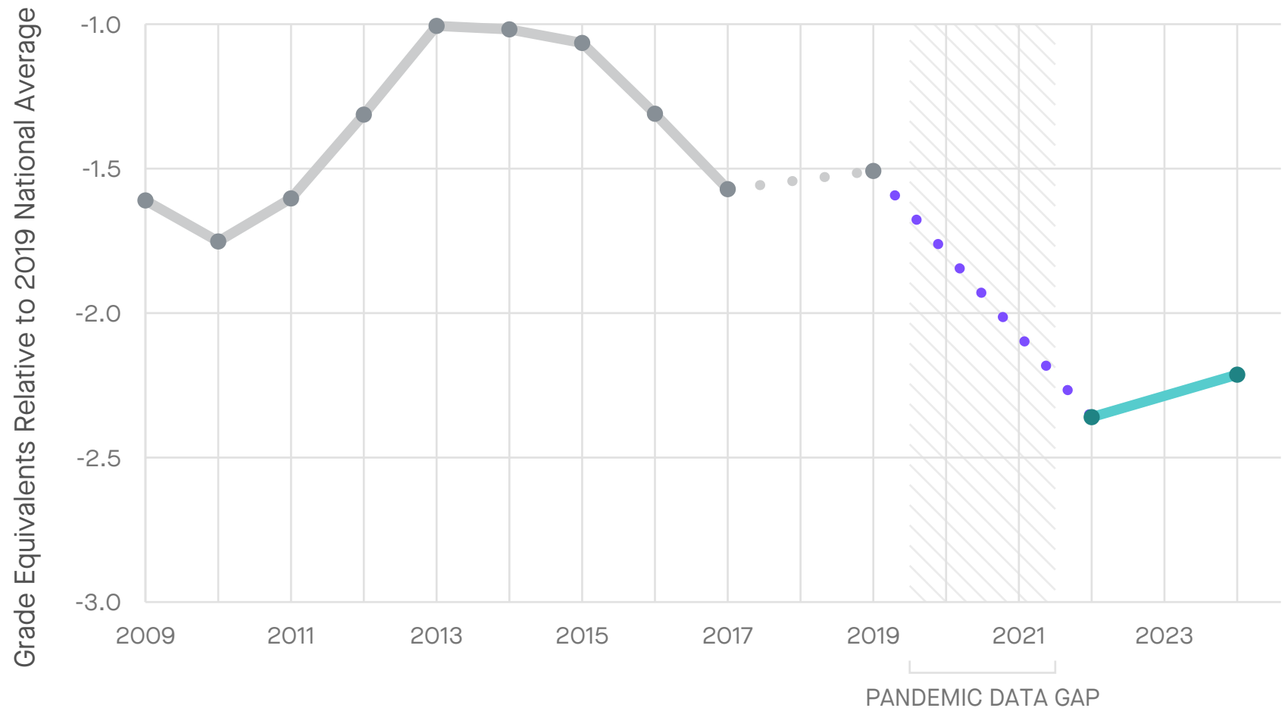
Tucson Unified District (4403), AZ

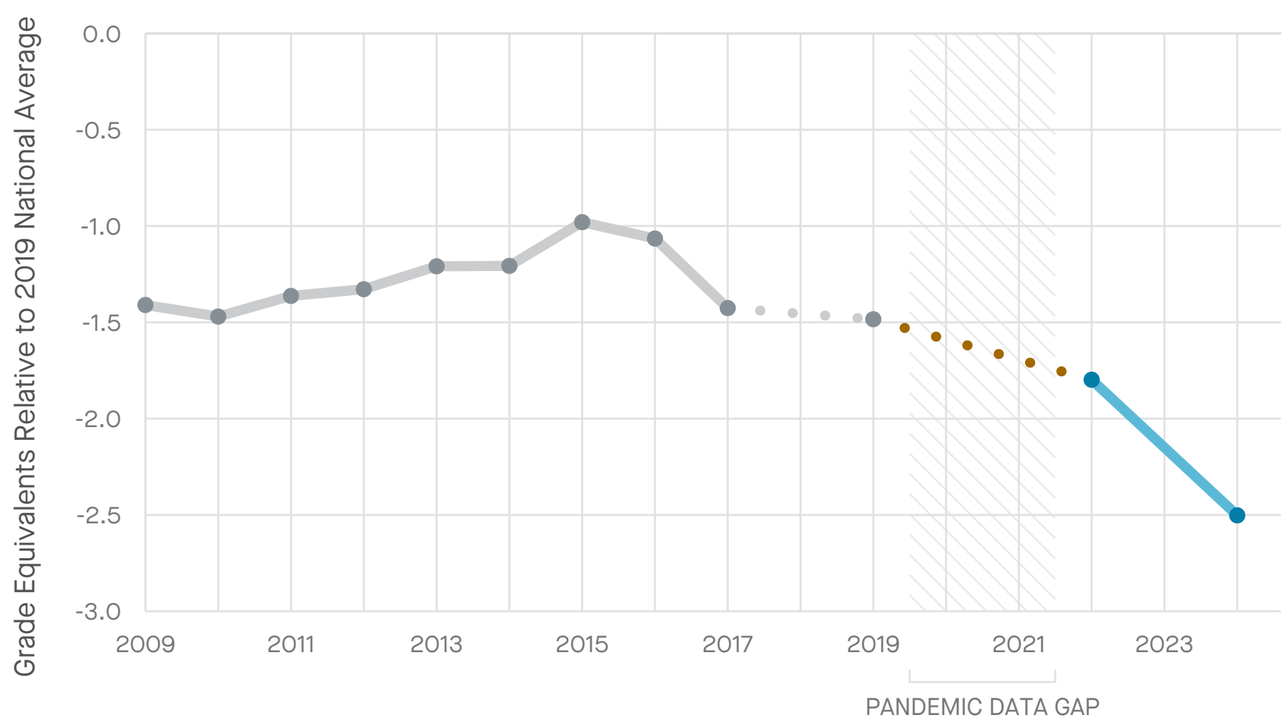
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	-1.51
2022 Average	-2.36
2024 Average	-2.21
2019-2022 Change	-0.85
2022-2024 Change	+0.15
Since 2019	-0.70

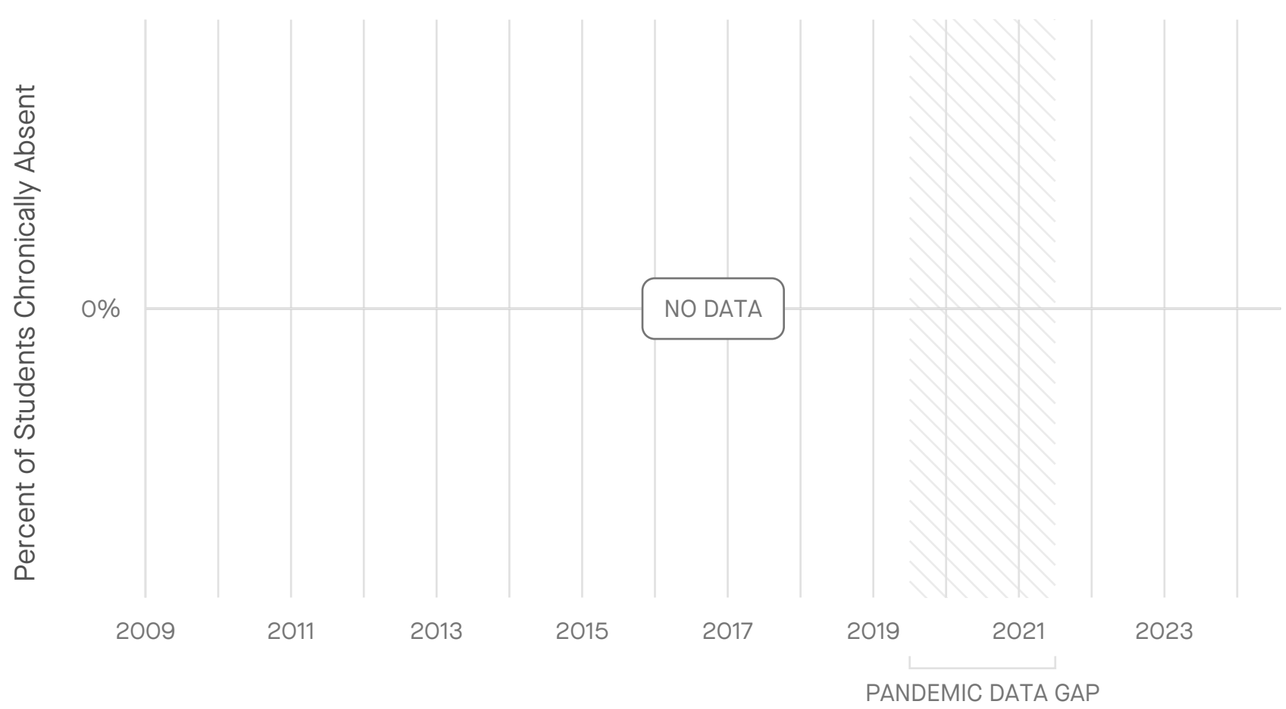
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	-1.48
2022 Average	-1.80
2024 Average	-2.50
2019-2022 Change	-0.31
2022-2024 Change	-0.70
Since 2019	-1.02

Absenteeism, Grades 3-8, 2009-2024



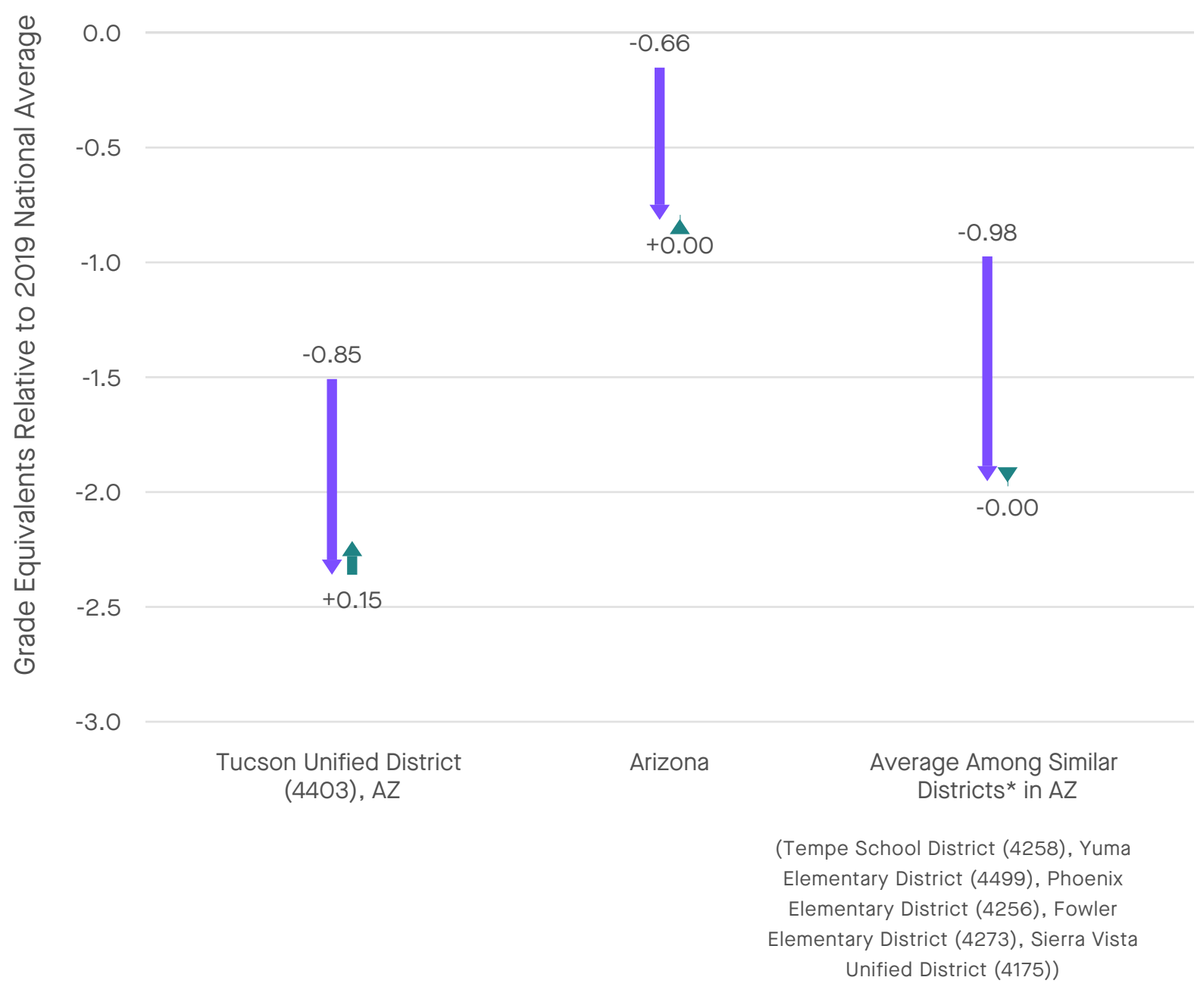
Absenteeism

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

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Tucson Unified District (4403), AZ

Math Performance in Tucson Unified District (4403) vs. Arizona and Similar Districts, Grades 3-8, 2019-2024



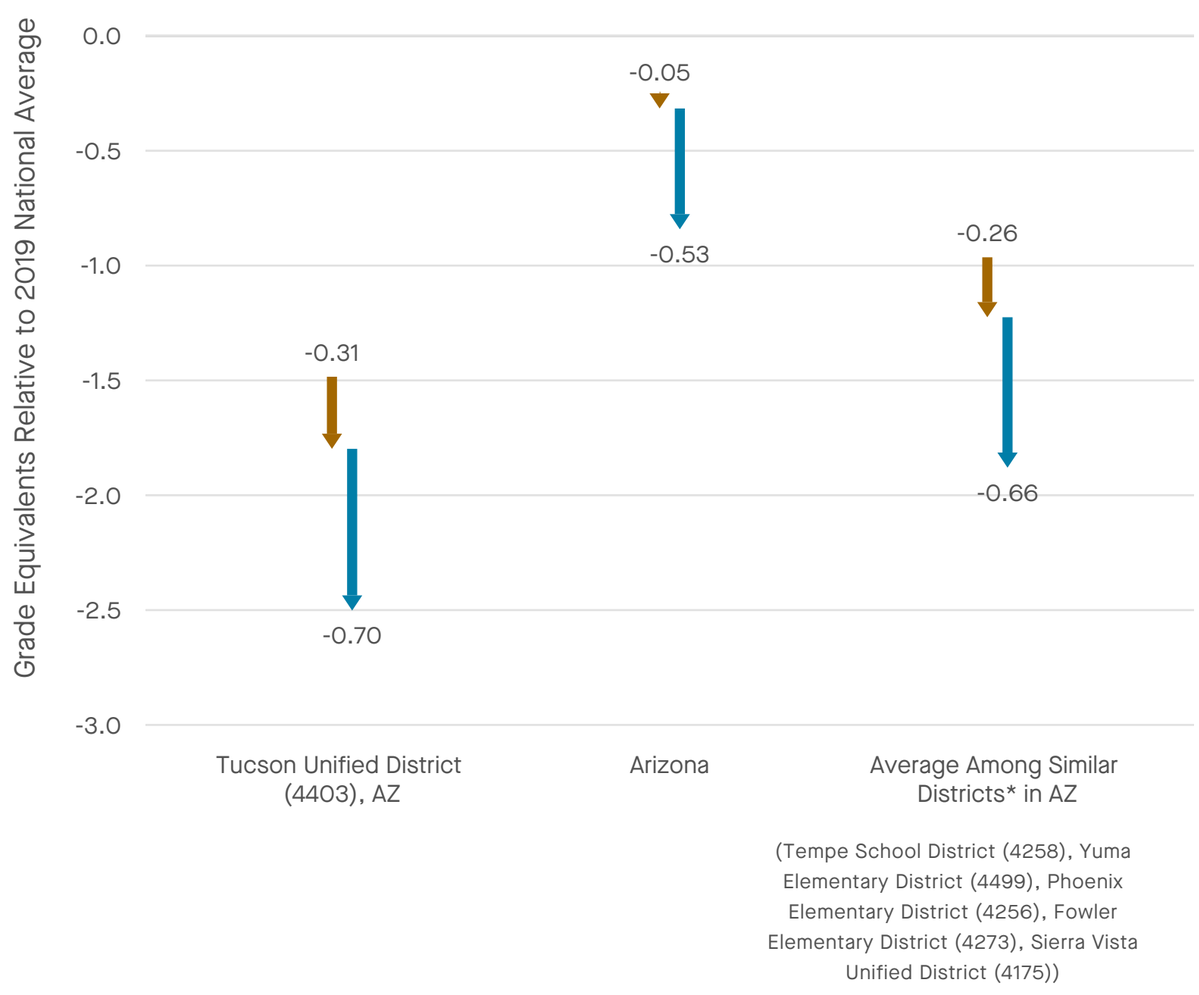
Average Math Scores and Trends in Scores

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
Tucson Unified District (4403), AZ	-1.51	-2.36	-2.21	↓ -0.85	↑ 0.15	↓ -0.70
Arizona	-0.15	-0.82	-0.81	↓ -0.66	↑ 0.00	↓ -0.66
Similar Districts* in Arizona	-0.97	-1.95	-1.96	↓ -0.98	↓ -0.00	↓ -0.98

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

Reading Performance in Tucson Unified District (4403) vs. Arizona and Similar Districts, Grades 3-8, 2019-2024



Average Reading Scores and Trends in Scores

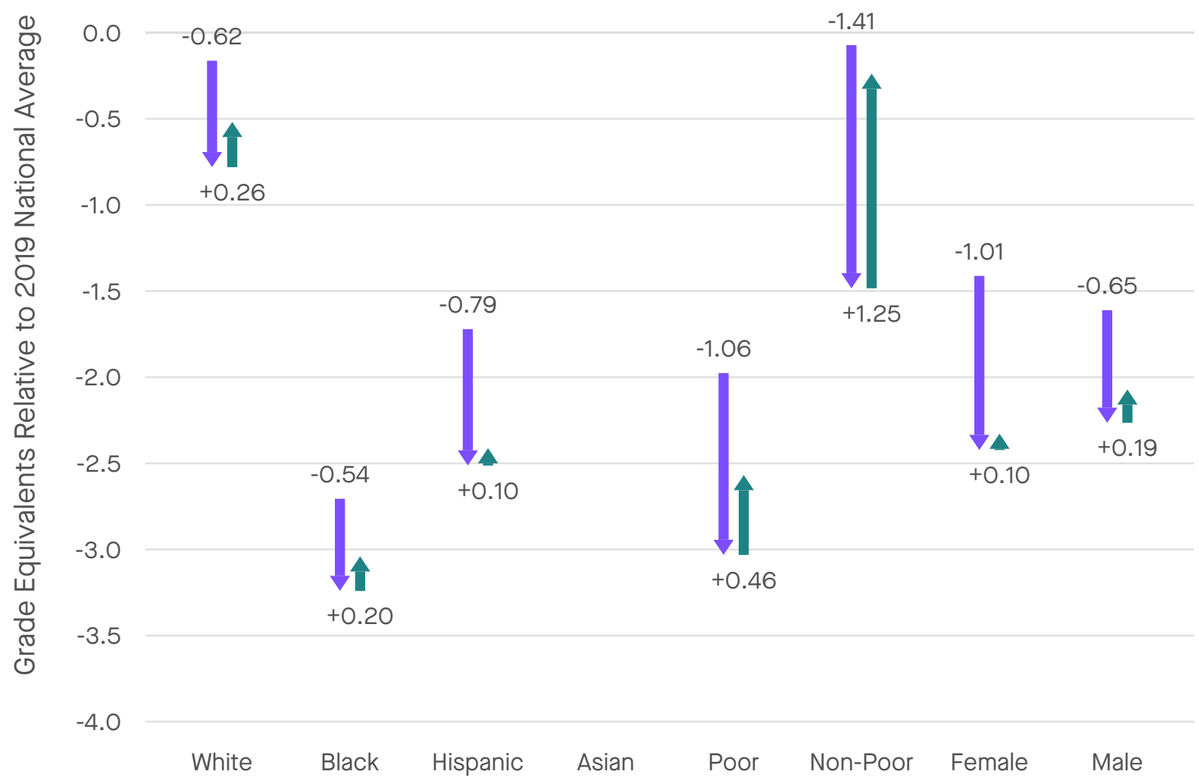
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Tucson Unified District (4403), AZ	-1.48	-1.80	-2.50	↓ -0.31	↓ -0.70	↓ -1.02
Arizona	-0.26	-0.32	-0.84	↓ -0.05	↓ -0.53	↓ -0.58
Similar Districts* in Arizona	-0.96	-1.22	-1.88	↓ -0.26	↓ -0.66	↓ -0.92

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

Tucson Unified District (4403), AZ

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

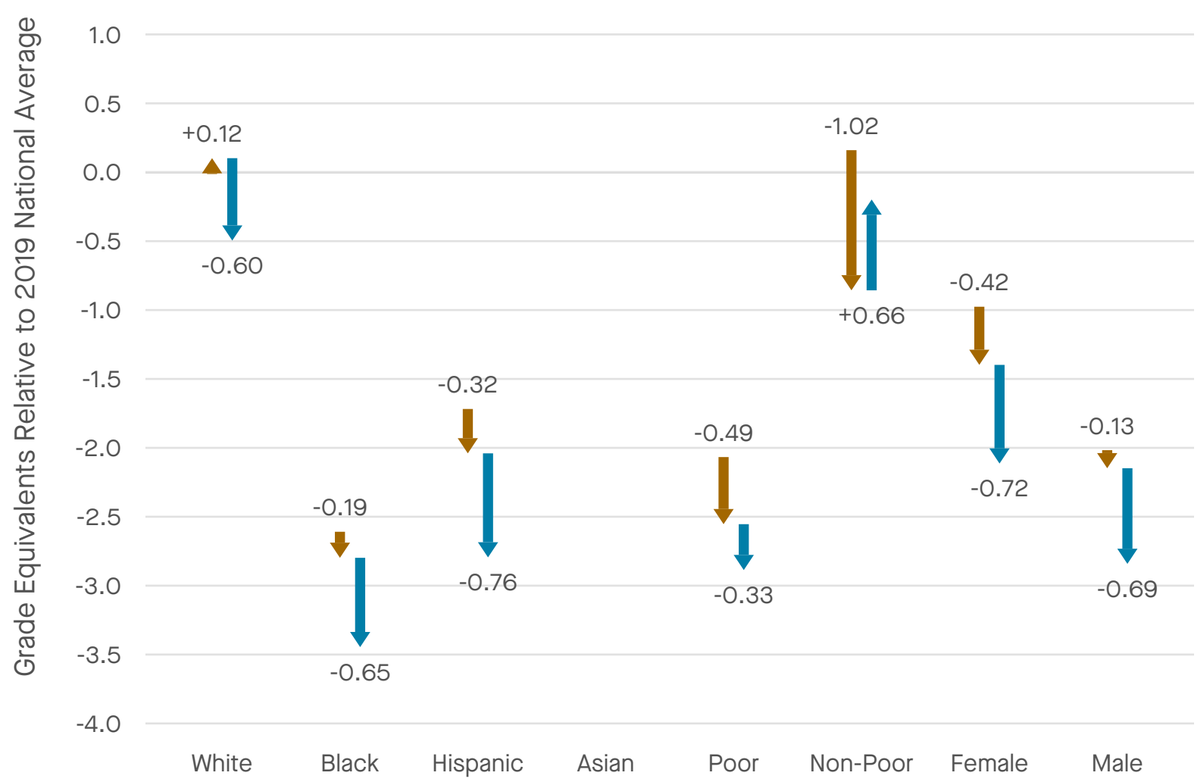


Average Math Scores and Trends in Scores

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	-0.16	-0.78	-0.52	↓ -0.62	↑ 0.26	↓ -0.36
Black	-2.71	-3.24	-3.04	↓ -0.54	↑ 0.20	↓ -0.33
Hispanic	-1.72	-2.51	-2.41	↓ -0.79	↑ 0.10	↓ -0.69
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	-1.98	-3.03	-2.57	↓ -1.06	↑ 0.46	↓ -0.59
Non-Poor	-0.07	-1.48	-0.24	↓ -1.41	↑ 1.25	↓ -0.17
Female	-1.41	-2.42	-2.33	↓ -1.01	↑ 0.10	↓ -0.92
Male	-1.61	-2.27	-2.07	↓ -0.65	↑ 0.19	↓ -0.46

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



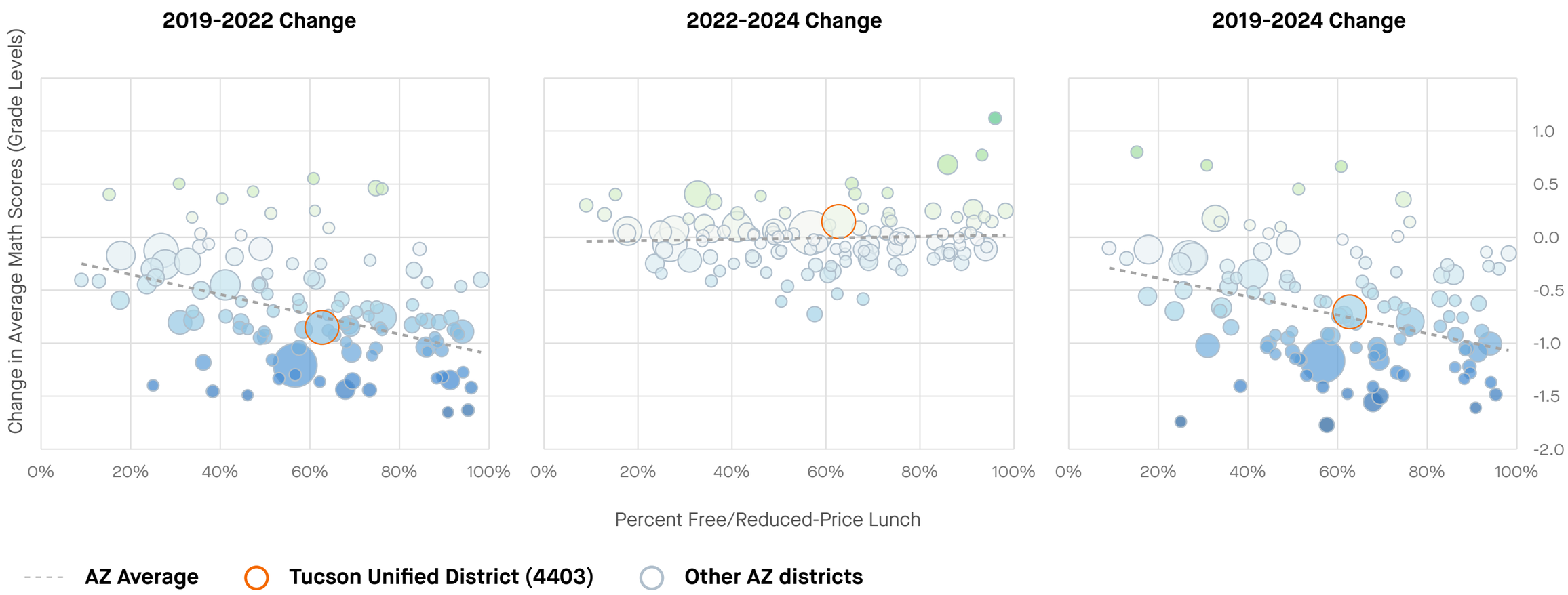
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

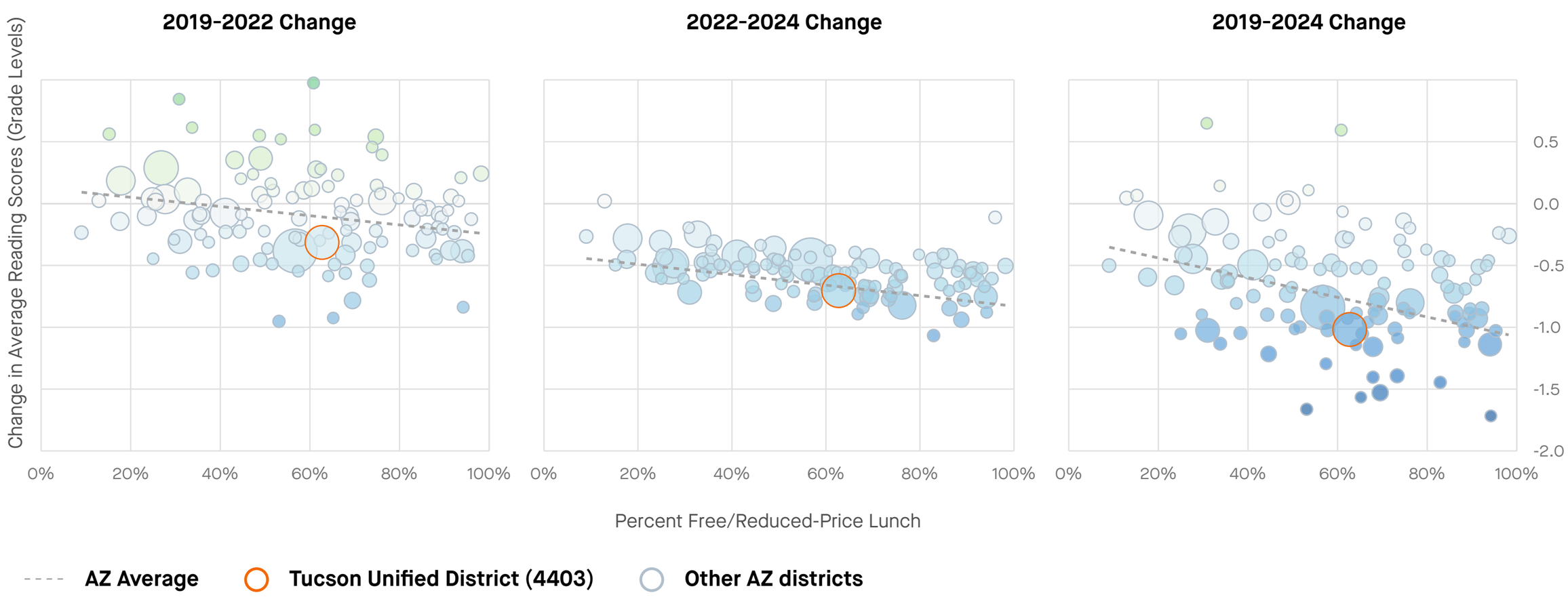
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	-0.01	0.10	-0.50	↑ 0.12	↓ -0.60	↓ -0.48
Black	-2.61	-2.80	-3.45	↓ -0.19	↓ -0.65	↓ -0.84
Hispanic	-1.72	-2.04	-2.79	↓ -0.32	↓ -0.76	↓ -1.08
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	-2.07	-2.55	-2.89	↓ -0.49	↓ -0.33	↓ -0.82
Non-Poor	0.16	-0.86	-0.20	↓ -1.02	↑ 0.66	↓ -0.36
Female	-0.98	-1.40	-2.11	↓ -0.42	↓ -0.72	↓ -1.14
Male	-2.02	-2.15	-2.84	↓ -0.13	↓ -0.69	↓ -0.83

Tucson Unified District (4403), AZ

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

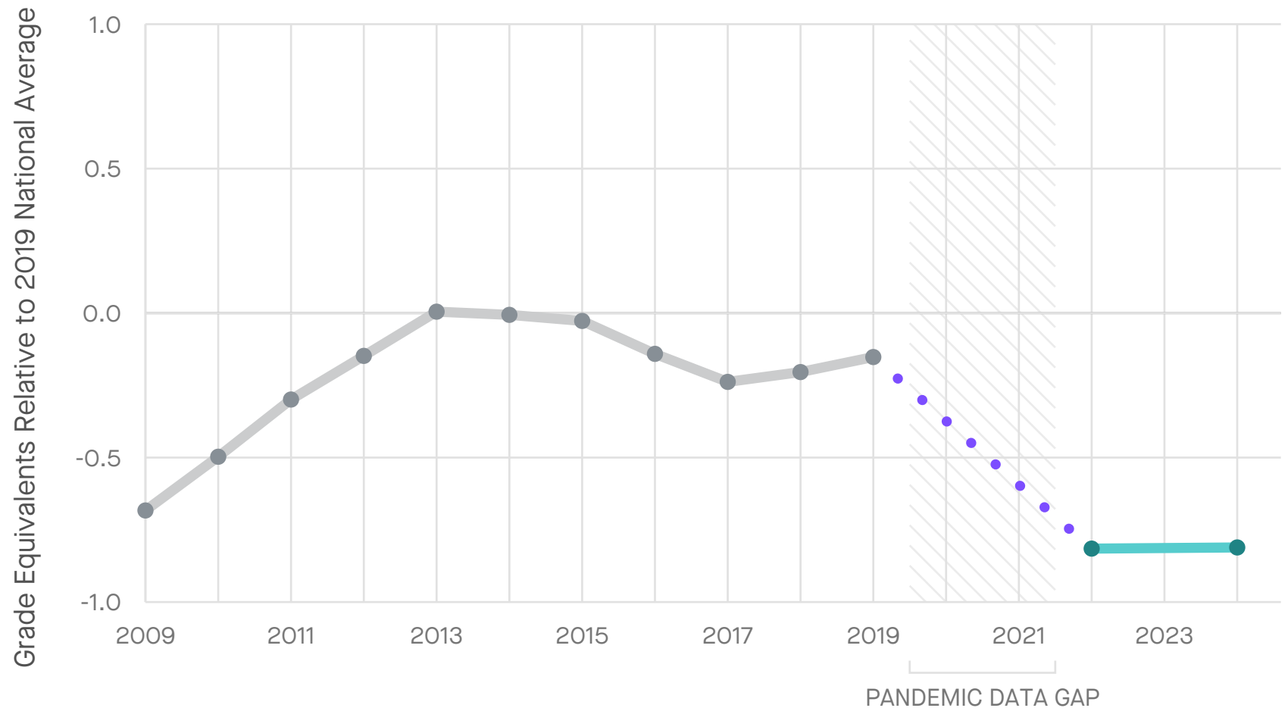


Change in Reading Performance in Arizona Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



Arizona

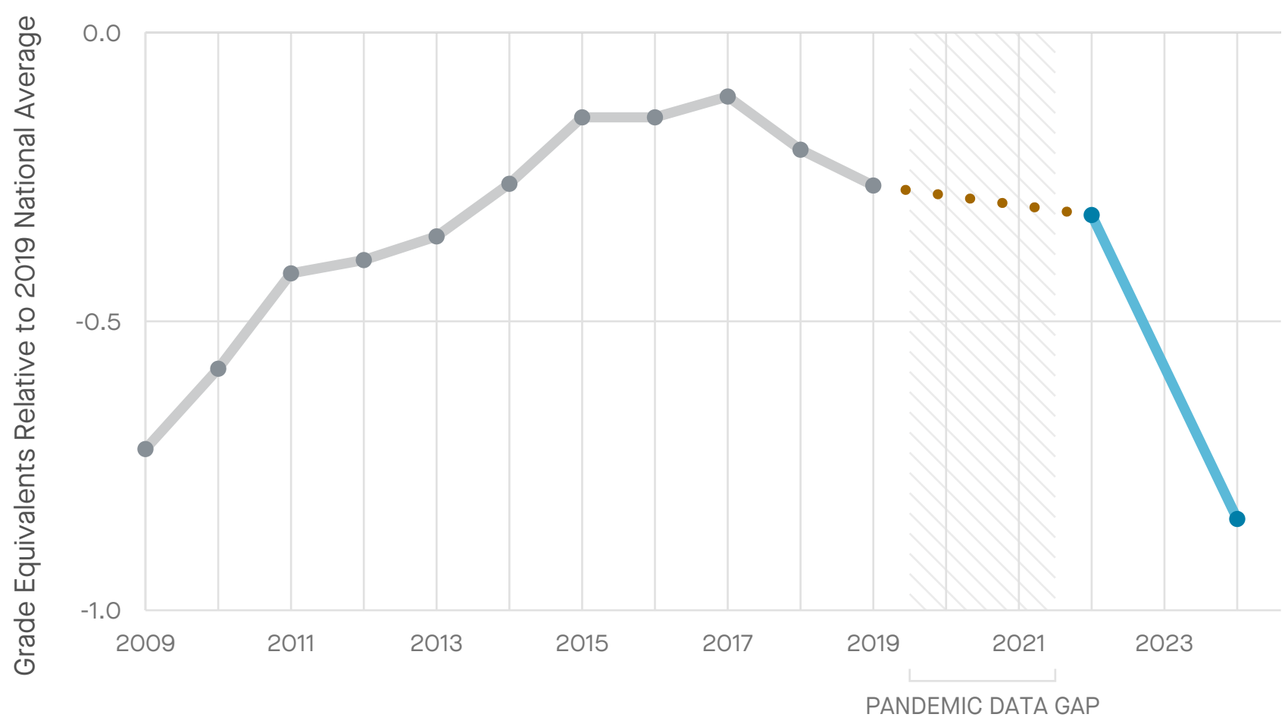
Math Performance, Grades 3-8, 2009-2024



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

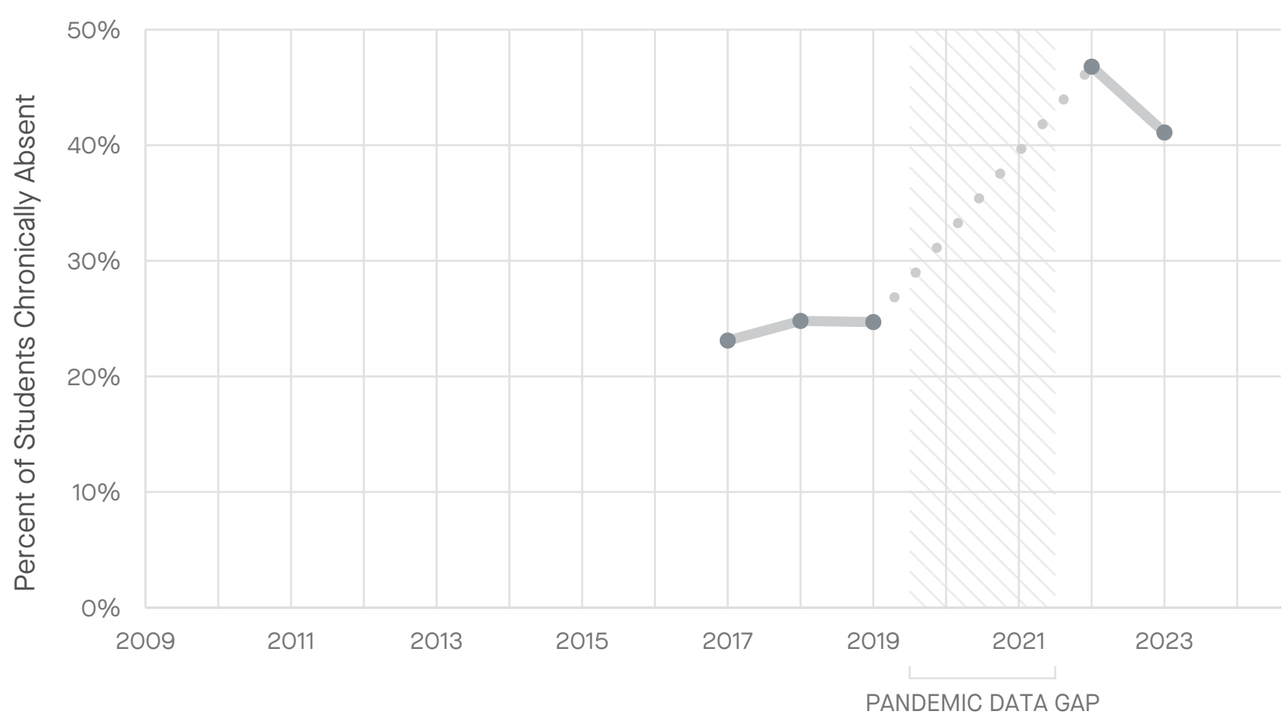
Reading Performance, Grades 3-8, 2009-2024



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



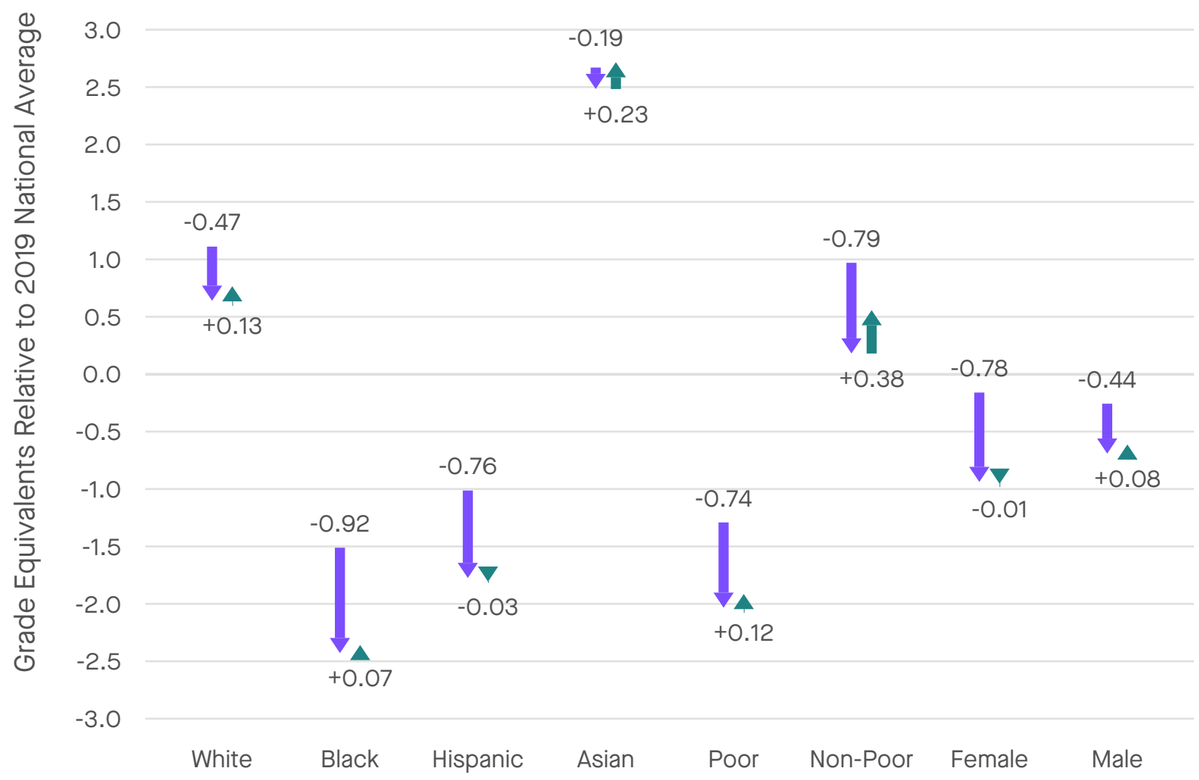
Absenteeism

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

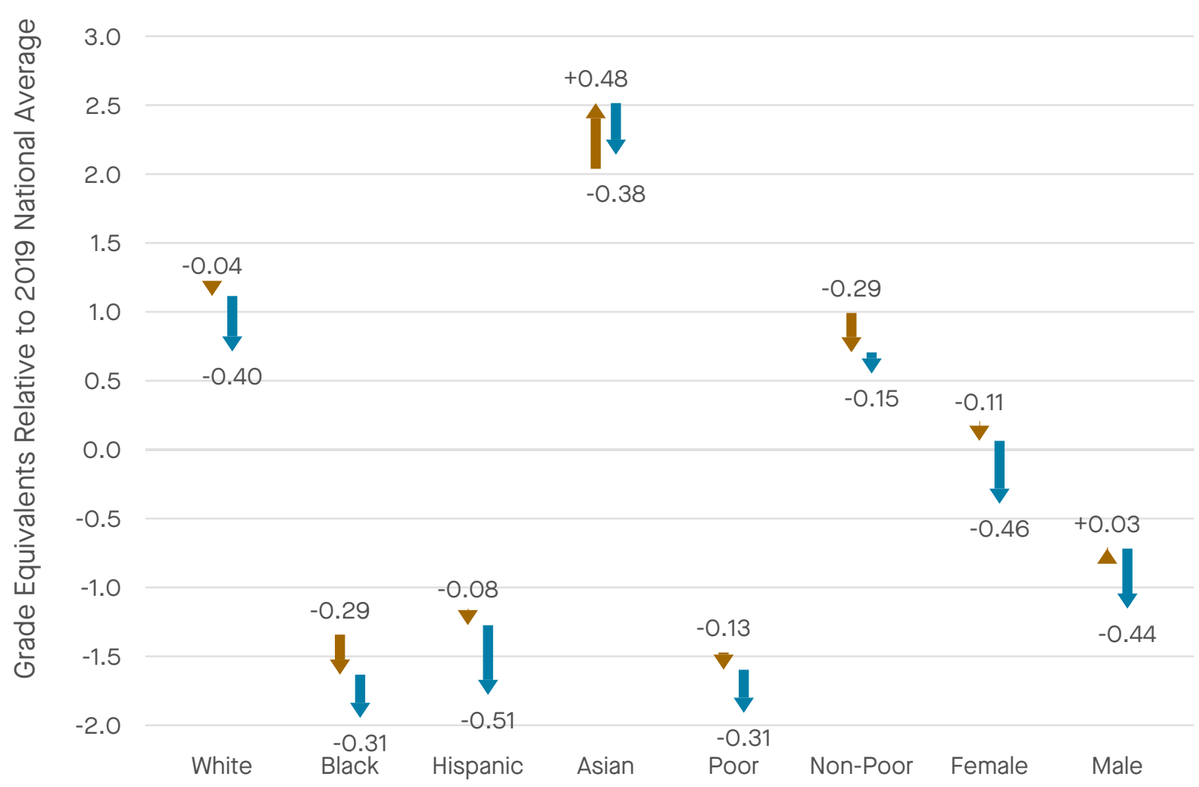


Average Math Scores and Trends in Scores

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

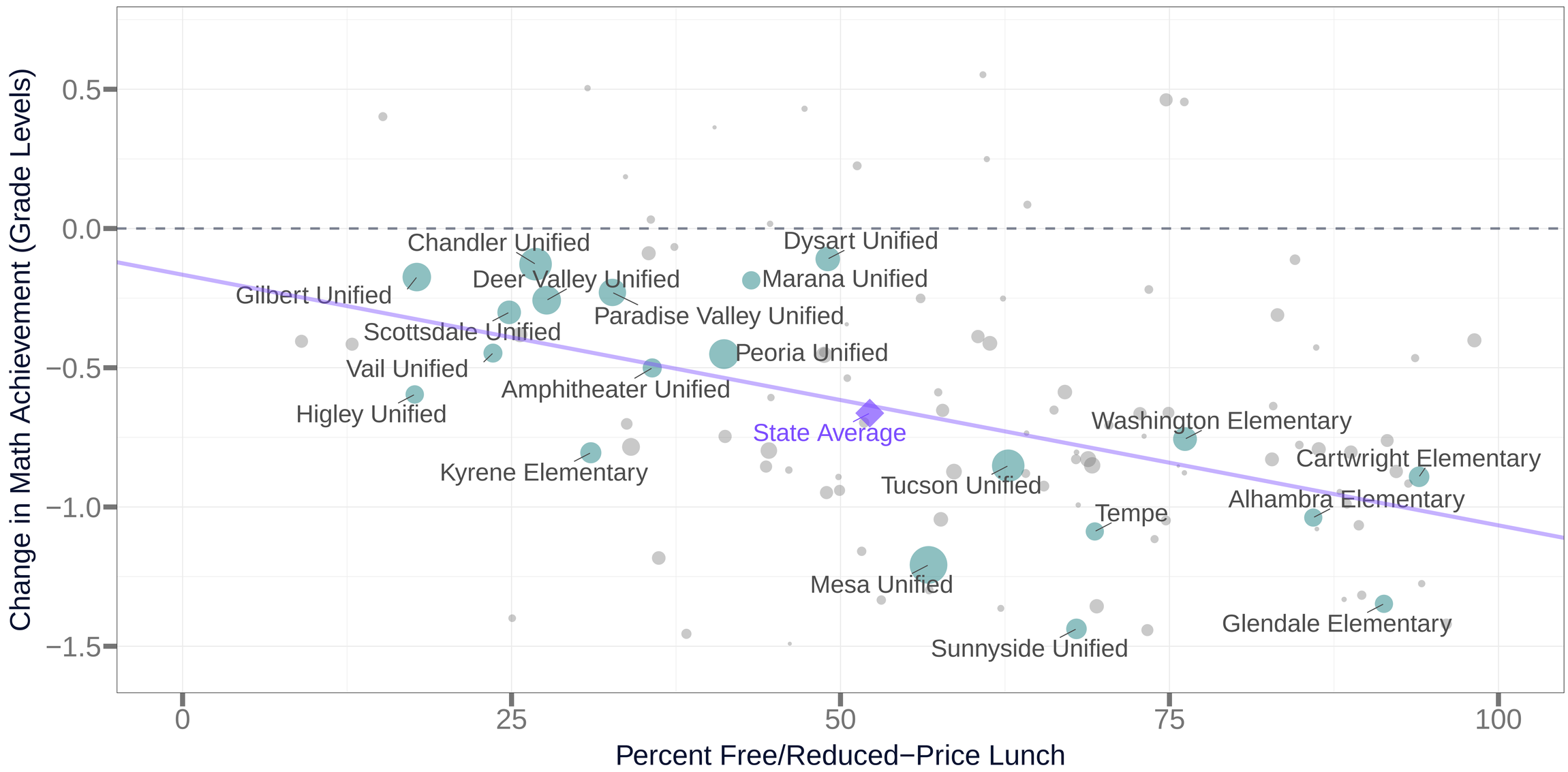


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

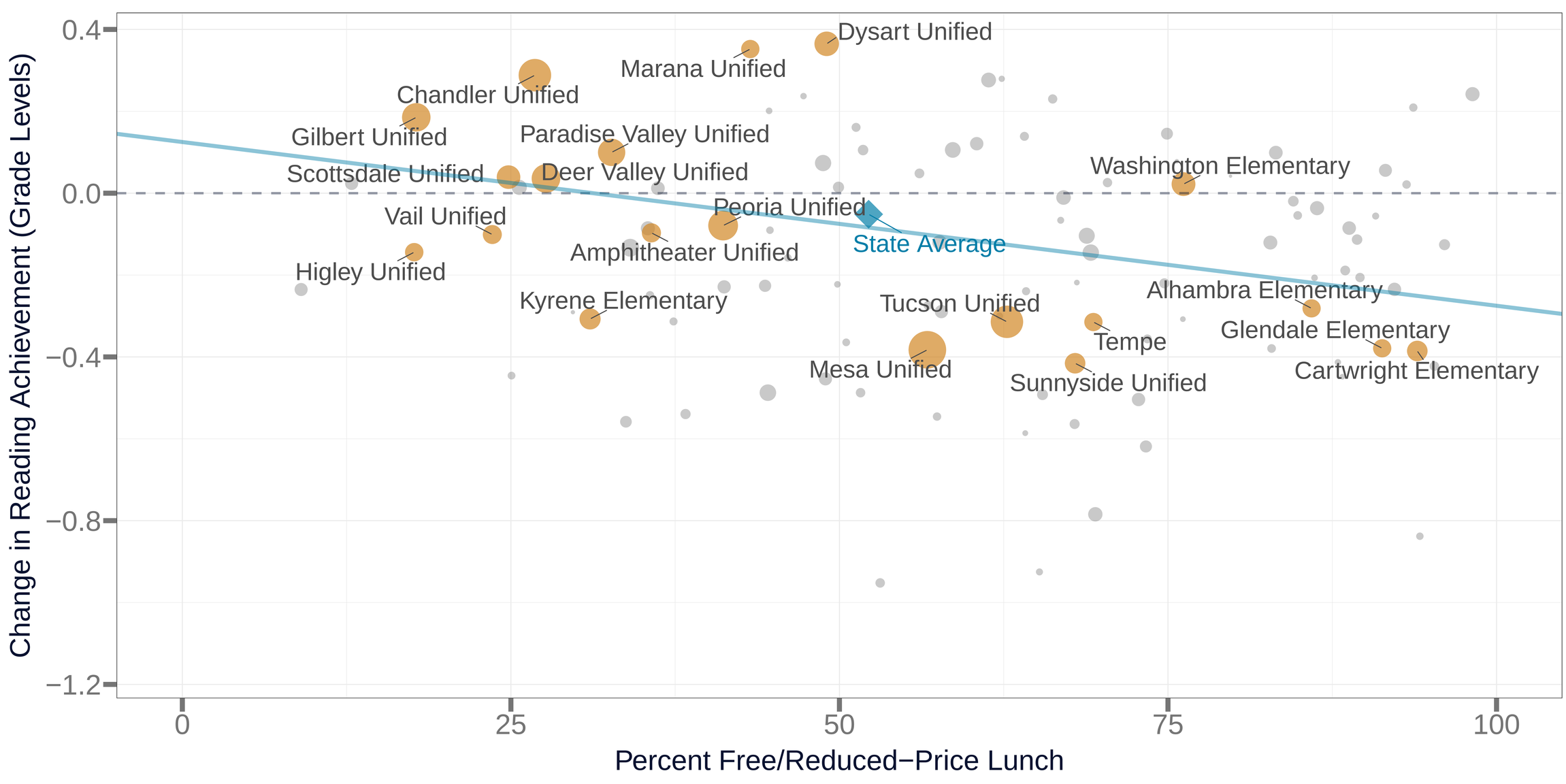
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	1.16	1.11	0.71	-0.04	-0.40	-0.44
Black	-1.34	-1.63	-1.95	-0.29	-0.31	-0.60
Hispanic	-1.19	-1.27	-1.78	-0.08	-0.51	-0.59
Asian	2.04	2.52	2.14	0.48	-0.38	0.10
Poor	-1.47	-1.60	-1.91	-0.13	-0.31	-0.44
Non-Poor	0.99	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



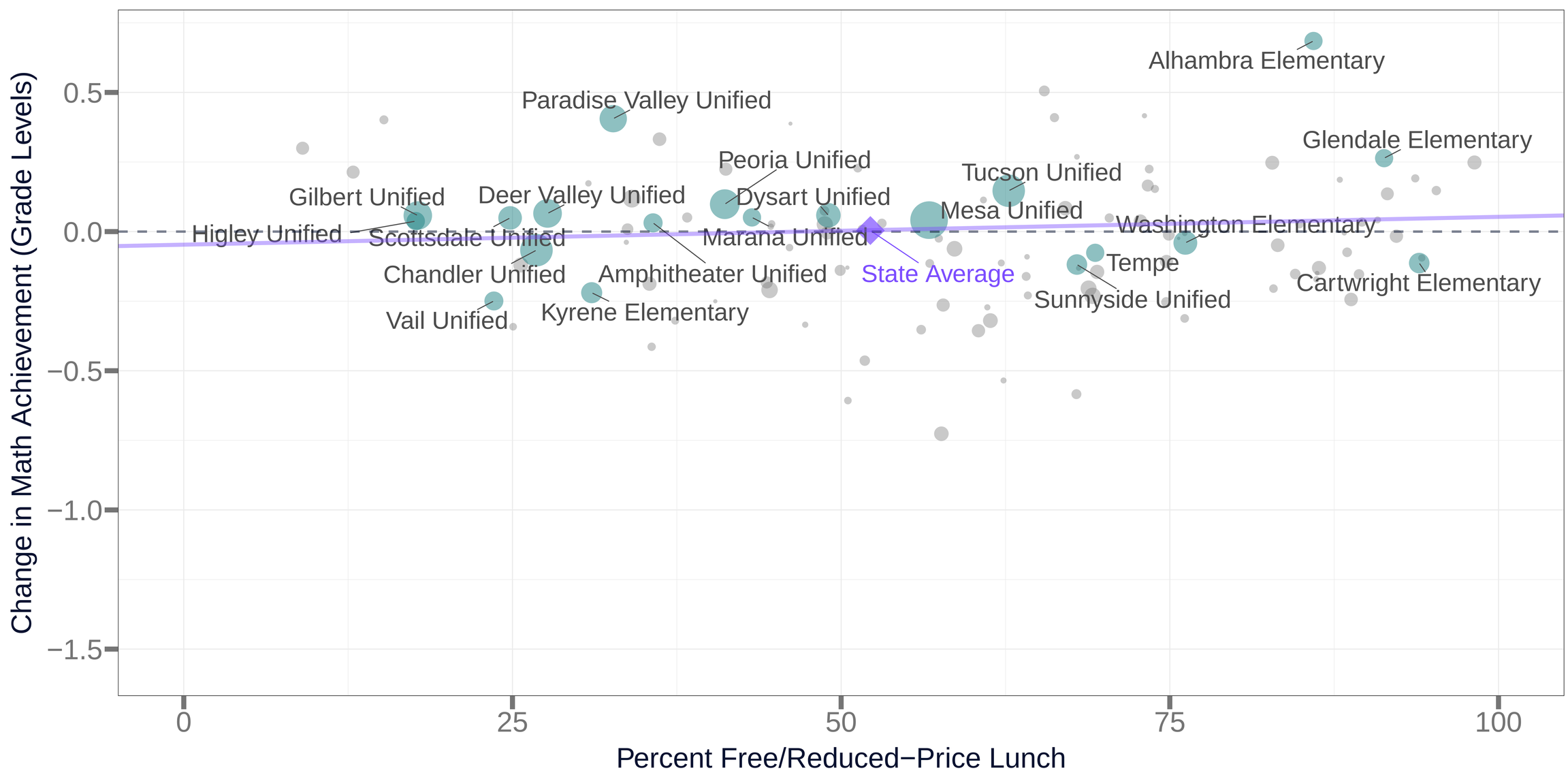
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



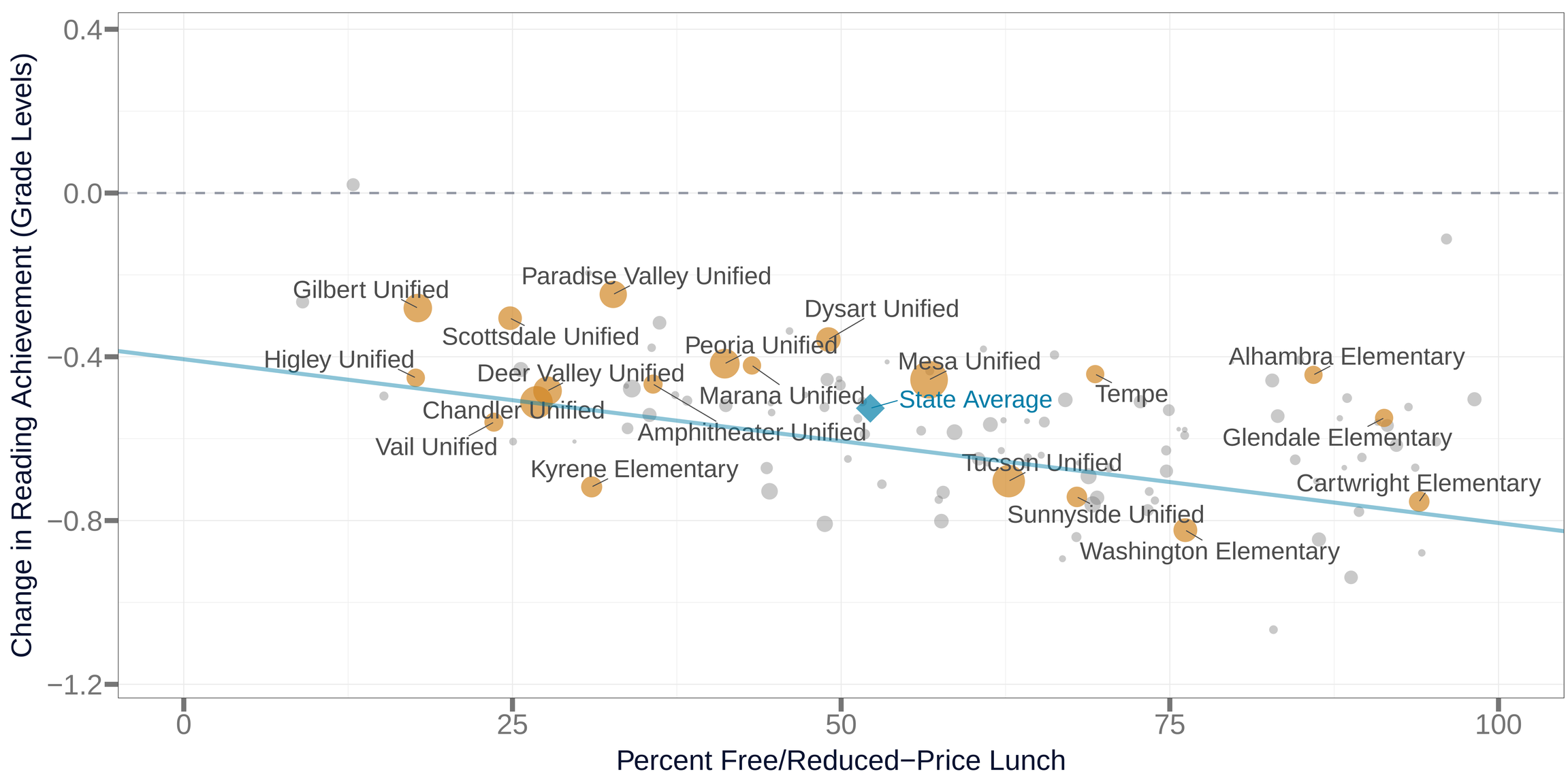
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



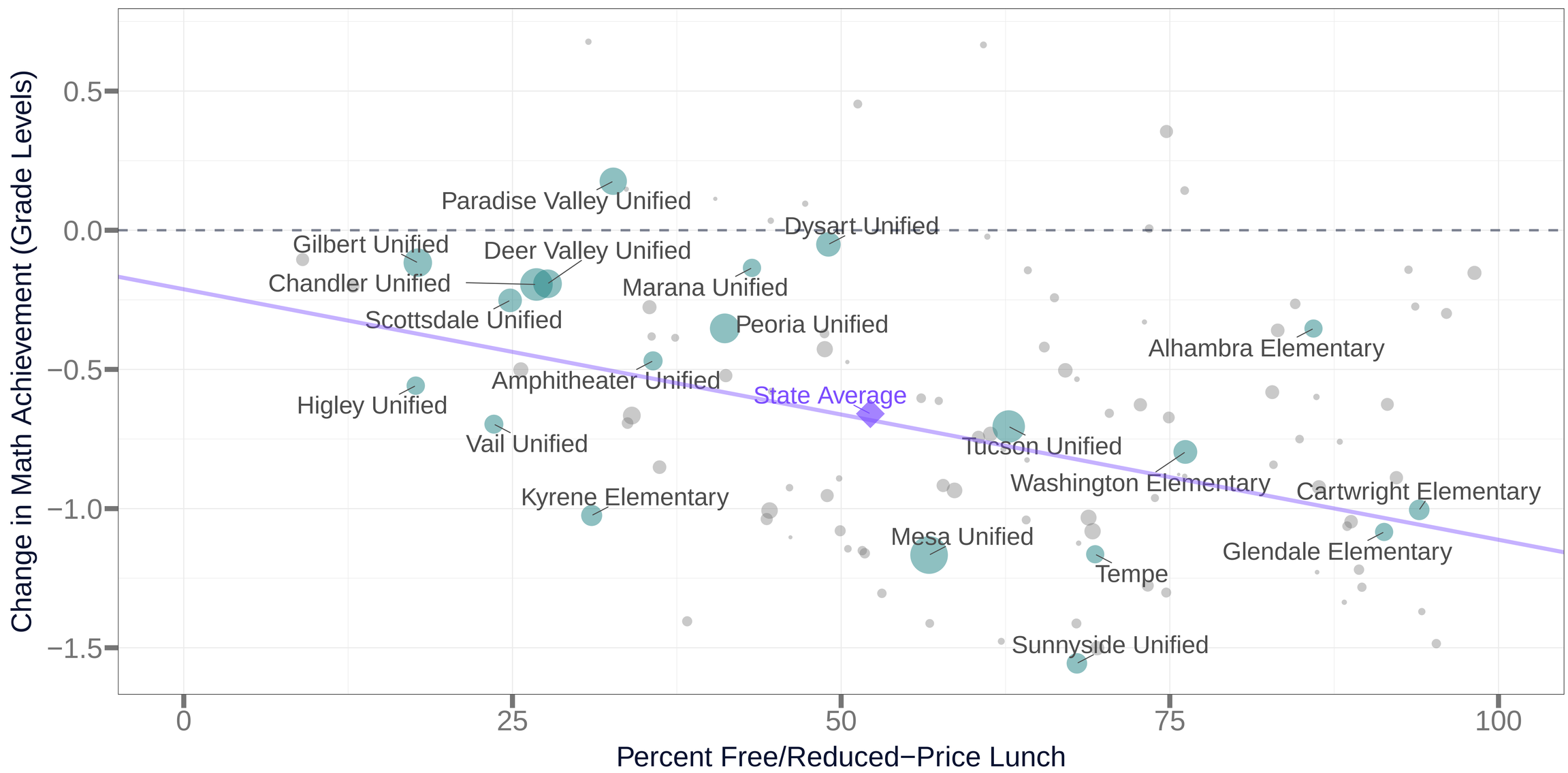
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



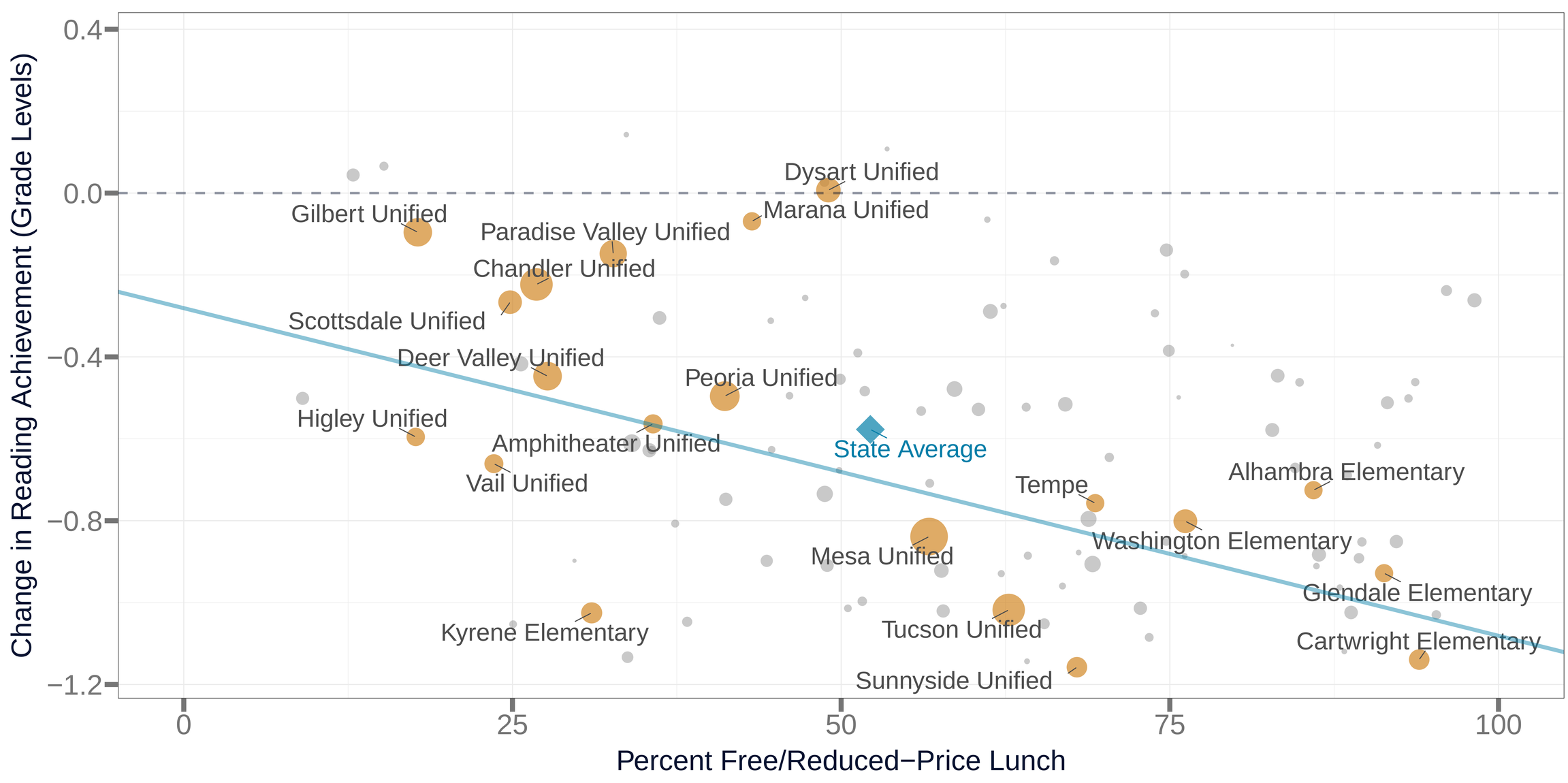
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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

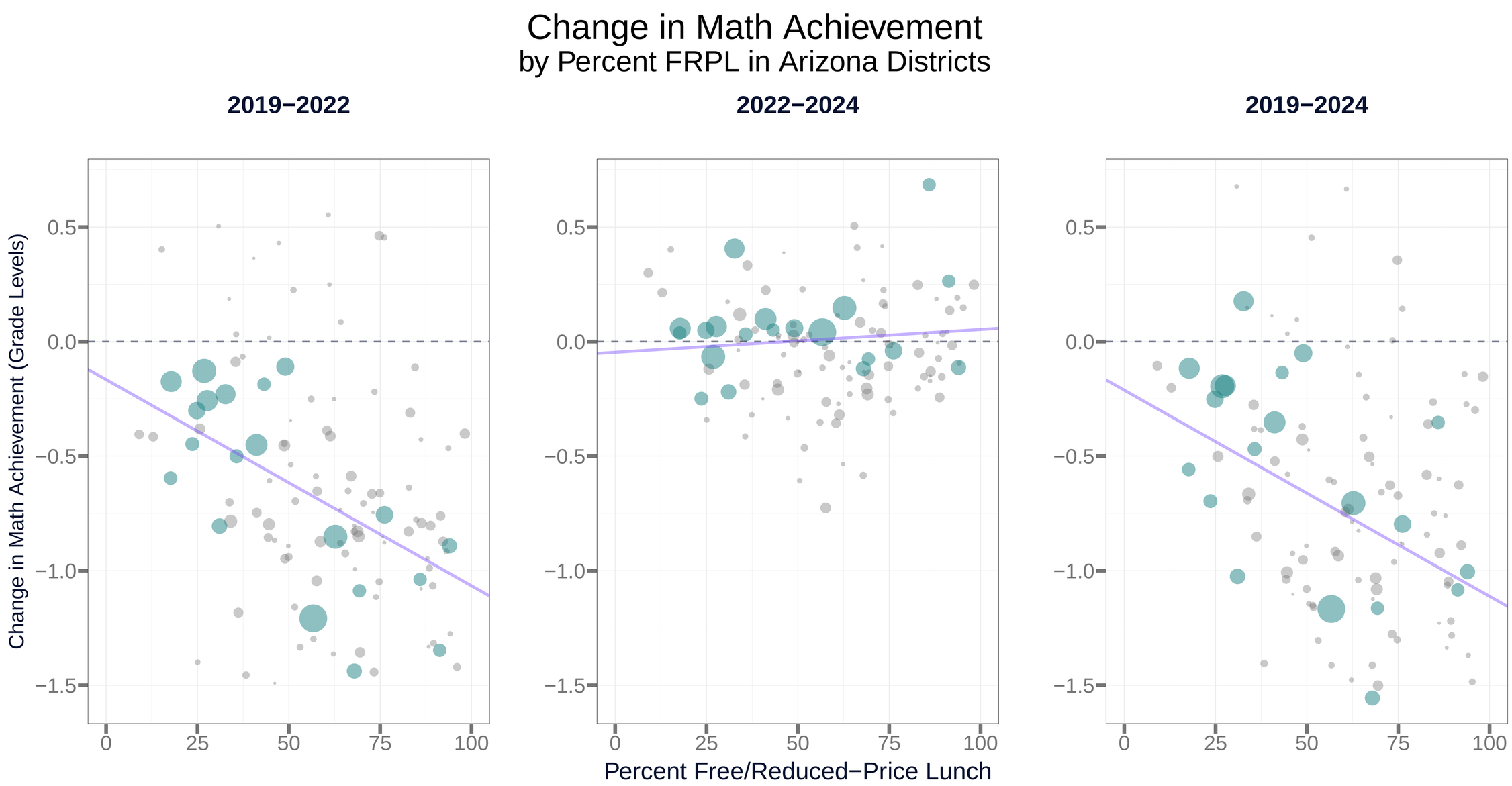


Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

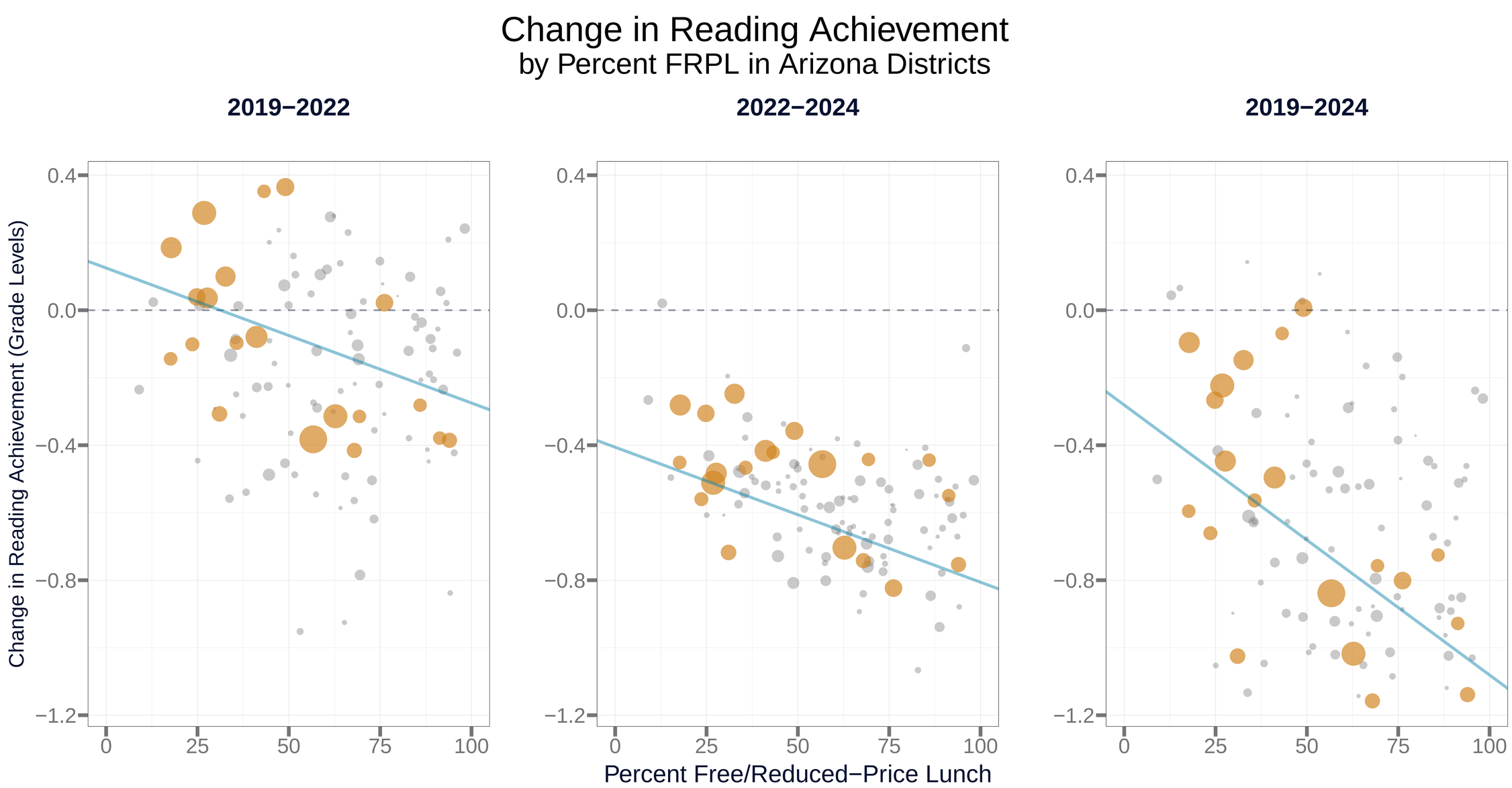
Change in Reading Achievement 2019−2024
by Percent FRPL in Arizona Districts



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



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



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