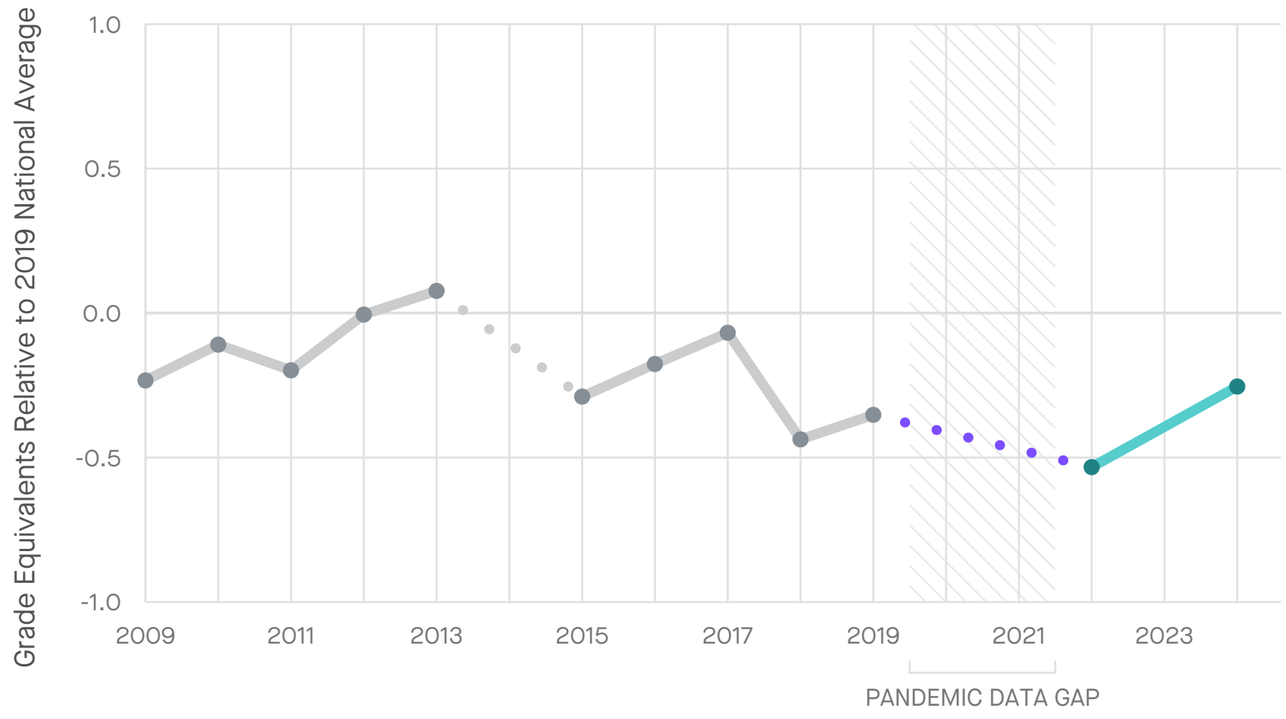
Orange, FL

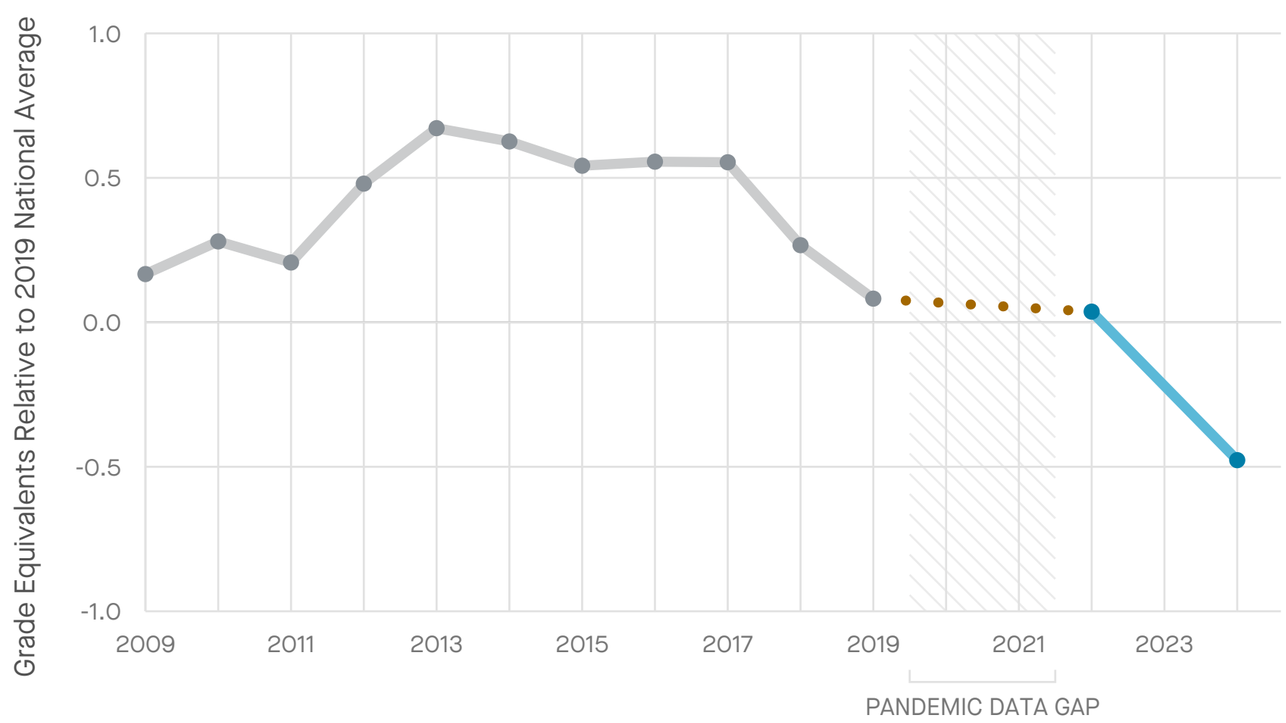
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	-0.35
2022 Average	-0.53
2024 Average	-0.25
2019-2022 Change	-0.18
2022-2024 Change	+0.28
Since 2019	+0.10

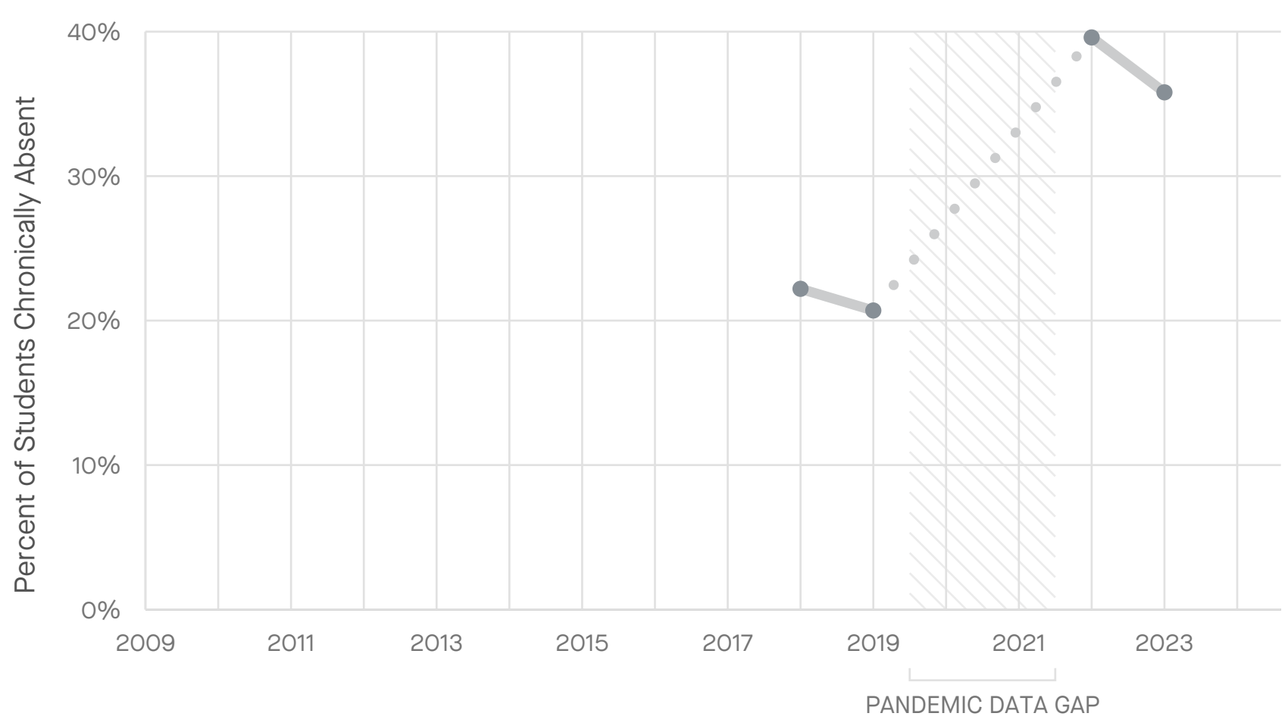
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	0.08
2022 Average	0.04
2024 Average	-0.48
2019-2022 Change	-0.04
2022-2024 Change	-0.51
Since 2019	-0.56

Absenteeism, Grades 3-8, 2009-2024



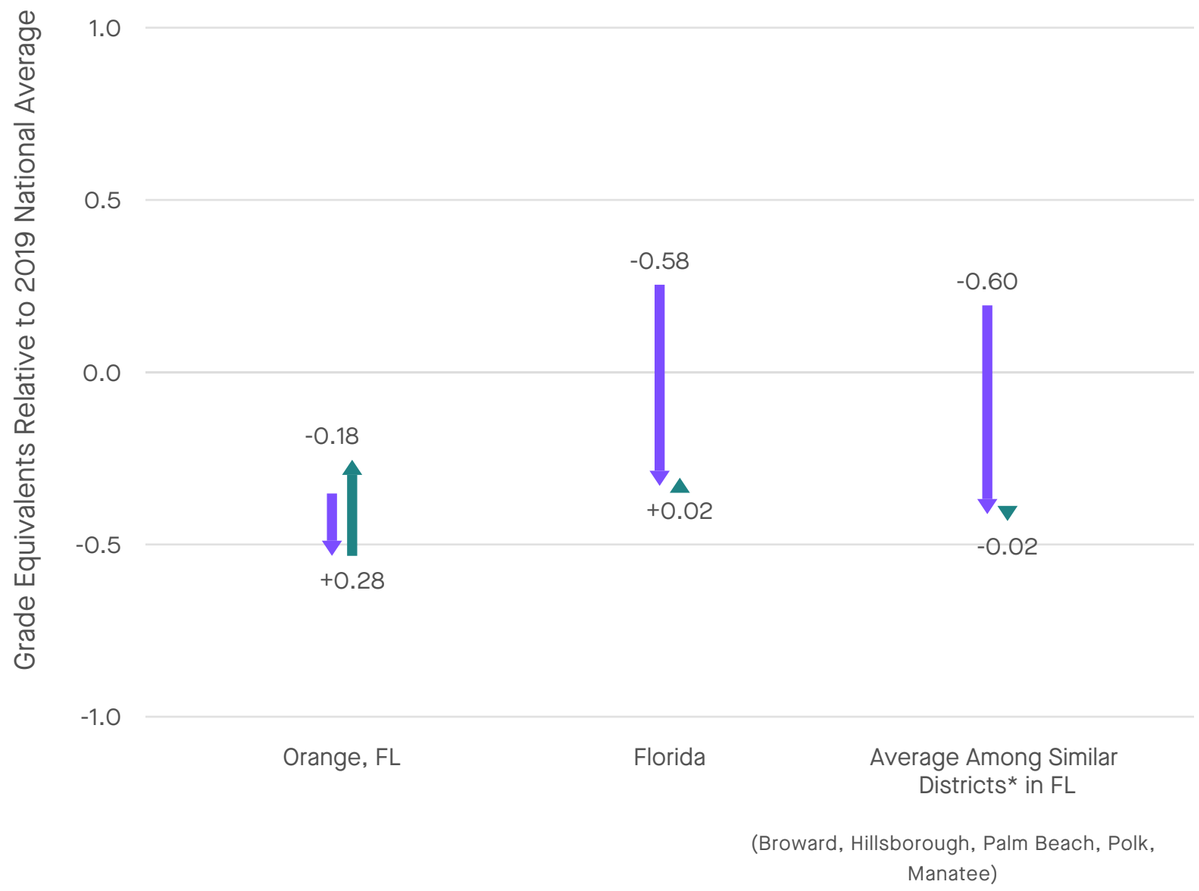
Absenteeism

2019-2023 Change	+0.15
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Orange, FL

Math Performance in Orange vs. Florida and Similar Districts, Grades 3-8, 2019-2024



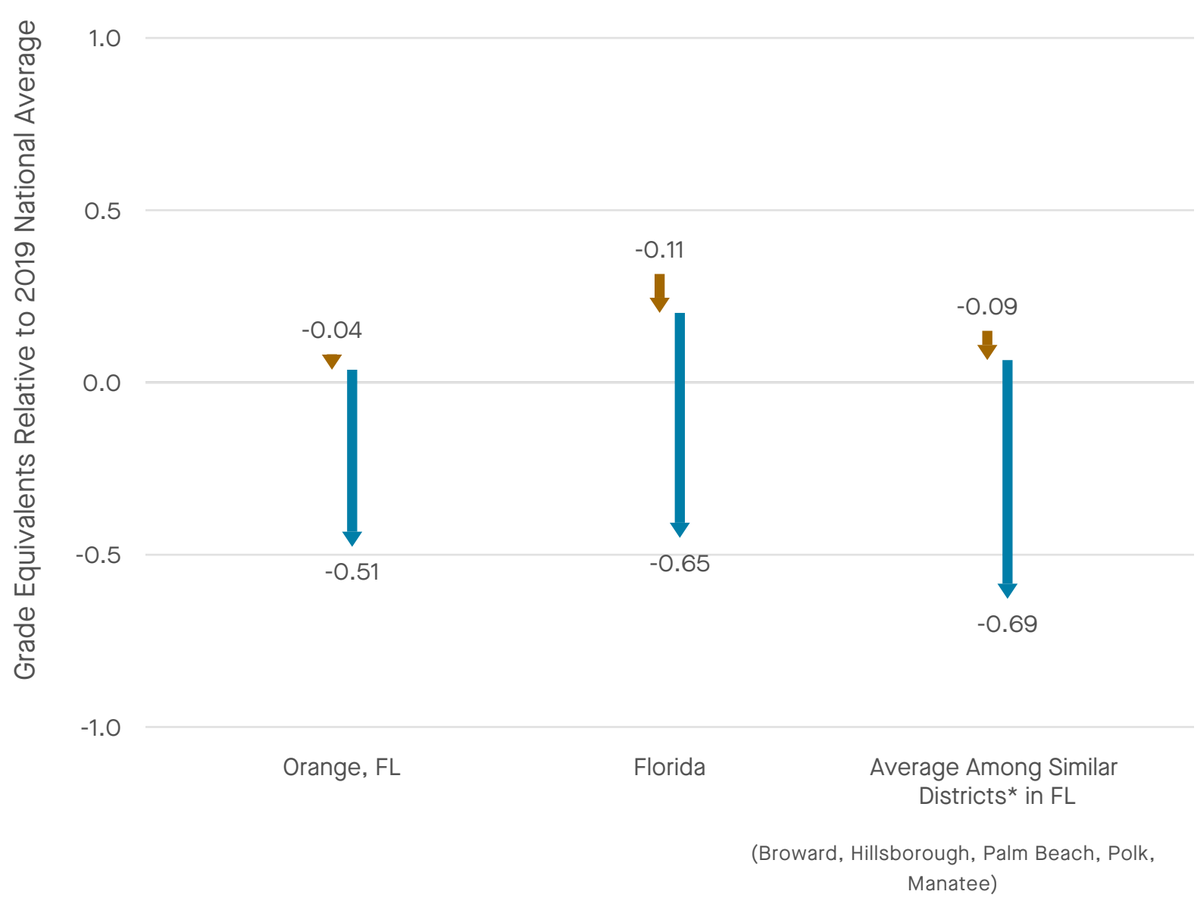
Average Math Scores and Trends in Scores

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
Orange, FL	-0.35	-0.53	-0.25	↓ -0.18	↑ 0.28	↑ 0.10
Florida	0.25	-0.33	-0.31	↓ -0.58	↑ 0.02	↓ -0.56
Similar Districts* in Florida	0.19	-0.41	-0.43	↓ -0.60	↓ -0.02	↓ -0.63

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

Reading Performance in Orange vs. Florida and Similar Districts, Grades 3-8, 2019-2024



Average Reading Scores and Trends in Scores

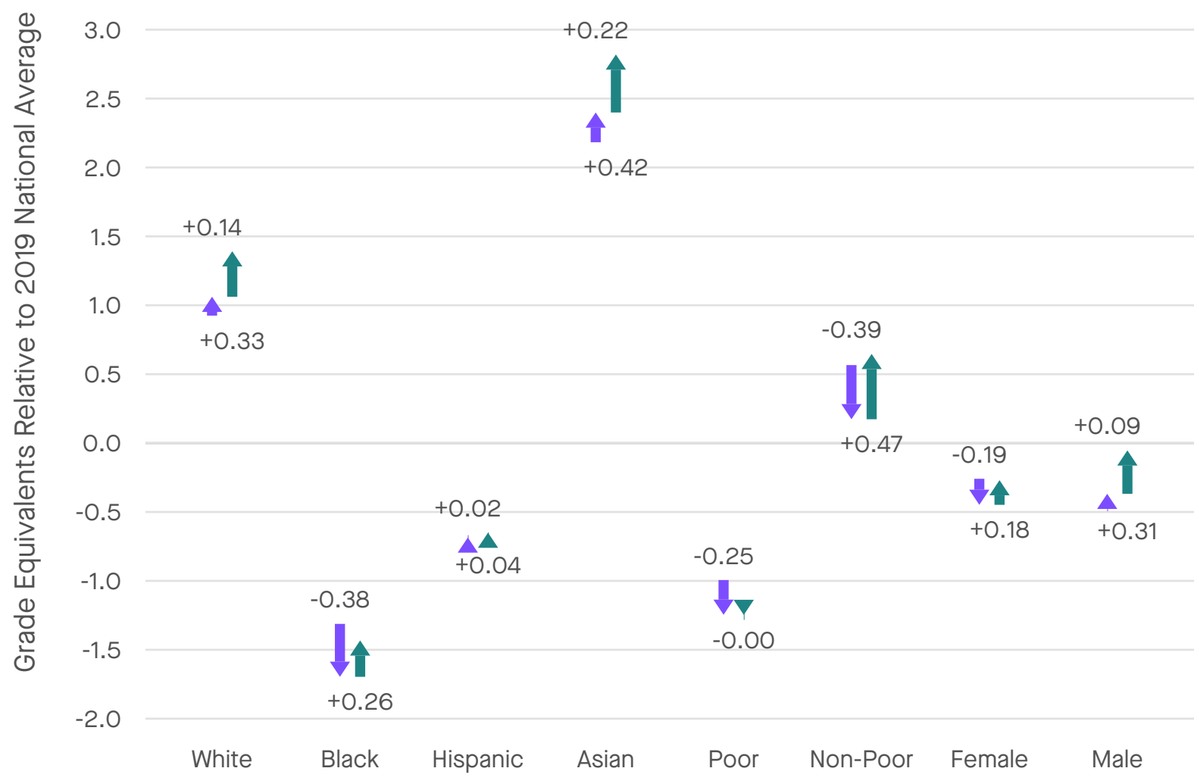
in Grade Level Equivalents Relative to the 2019 National Average

	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
Orange, FL	0.08	0.04	-0.48	↓ -0.04	↓ -0.51	↓ -0.56
Florida	0.32	0.20	-0.45	↓ -0.11	↓ -0.65	↓ -0.77
Similar Districts* in Florida	0.15	0.07	-0.63	↓ -0.09	↓ -0.69	↓ -0.78

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

Orange, FL

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

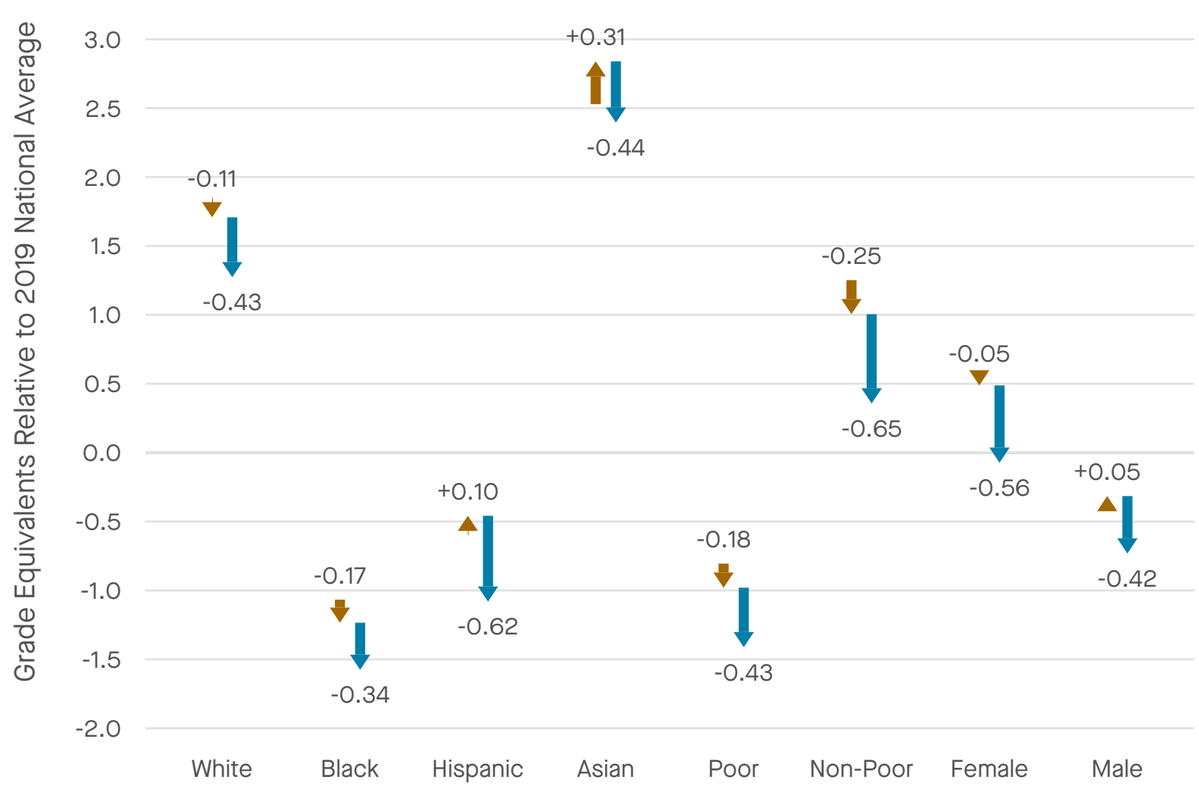


Average Math Scores and Trends in Scores

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	0.93	1.06	1.39	↑ 0.14	↑ 0.33	↑ 0.47
Black	-1.31	-1.70	-1.43	↓ -0.38	↑ 0.26	↓ -0.12
Hispanic	-0.70	-0.69	-0.65	↑ 0.02	↑ 0.04	↑ 0.06
Asian	2.18	2.40	2.82	↑ 0.22	↑ 0.42	↑ 0.64
Poor	-0.99	-1.25	-1.25	↓ -0.25	↓ -0.00	↓ -0.25
Non-Poor	0.57	0.17	0.65	↓ -0.39	↑ 0.47	↑ 0.08
Female	-0.26	-0.45	-0.27	↓ -0.19	↑ 0.18	↓ -0.01
Male	-0.46	-0.37	-0.05	↑ 0.09	↑ 0.31	↑ 0.41

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



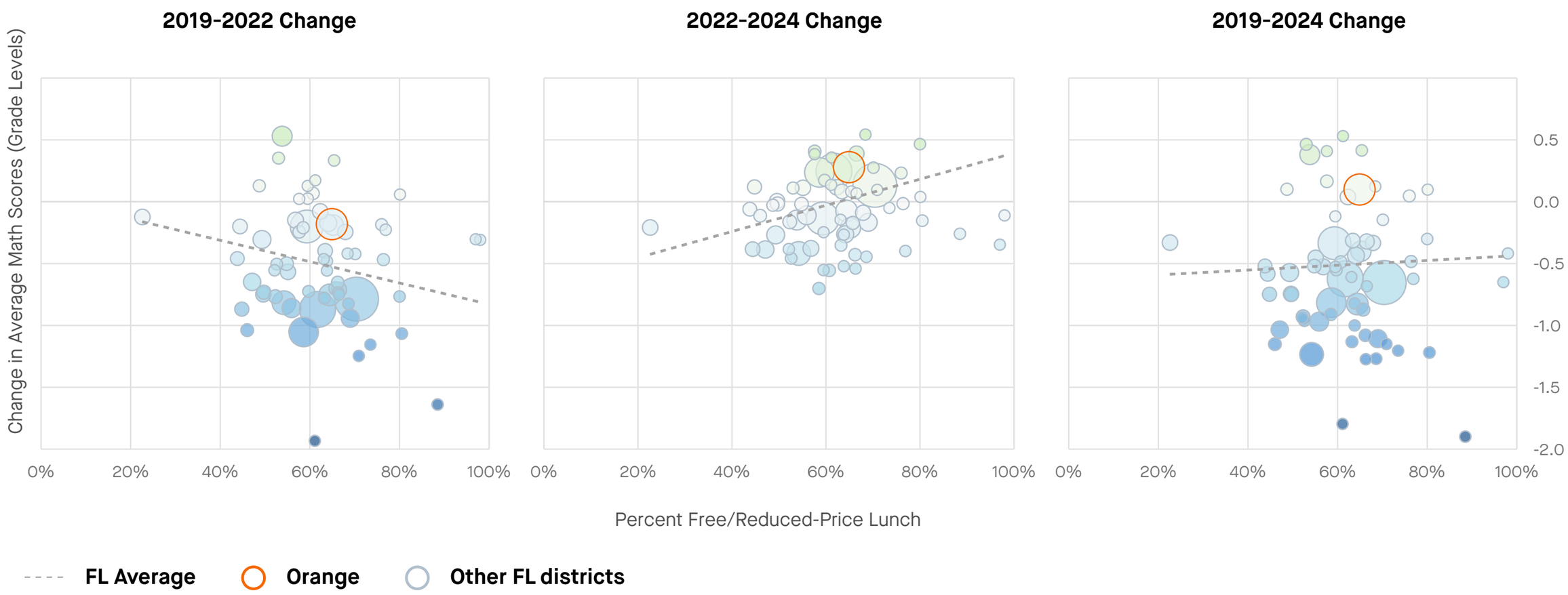
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

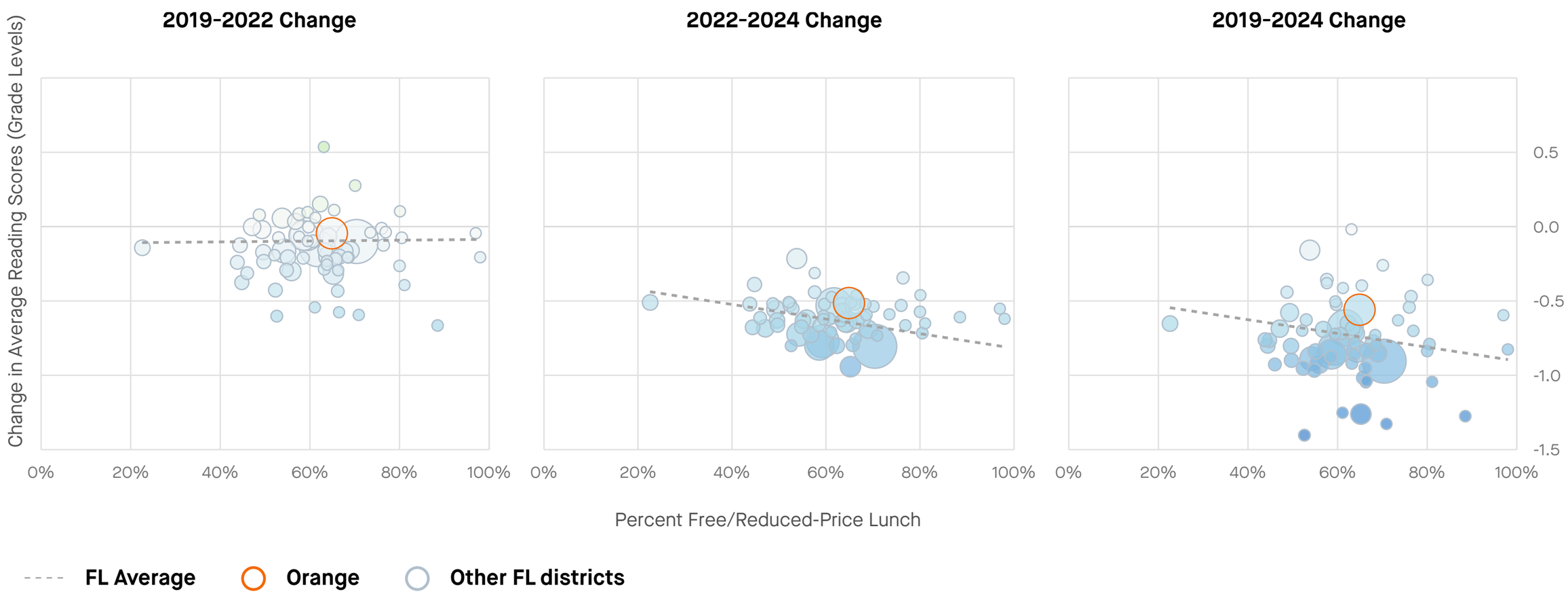
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	1.81	1.71	1.27	↓ -0.11	↓ -0.43	↓ -0.54
Black	-1.07	-1.23	-1.58	↓ -0.17	↓ -0.34	↓ -0.51
Hispanic	-0.56	-0.46	-1.08	↑ 0.10	↓ -0.62	↓ -0.52
Asian	2.53	2.84	2.40	↑ 0.31	↓ -0.44	↓ -0.13
Poor	-0.81	-0.98	-1.41	↓ -0.18	↓ -0.43	↓ -0.61
Non-Poor	1.25	1.00	0.36	↓ -0.25	↓ -0.65	↓ -0.90
Female	0.54	0.49	-0.07	↓ -0.05	↓ -0.56	↓ -0.61
Male	-0.36	-0.32	-0.73	↑ 0.05	↓ -0.42	↓ -0.37

Orange, FL

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

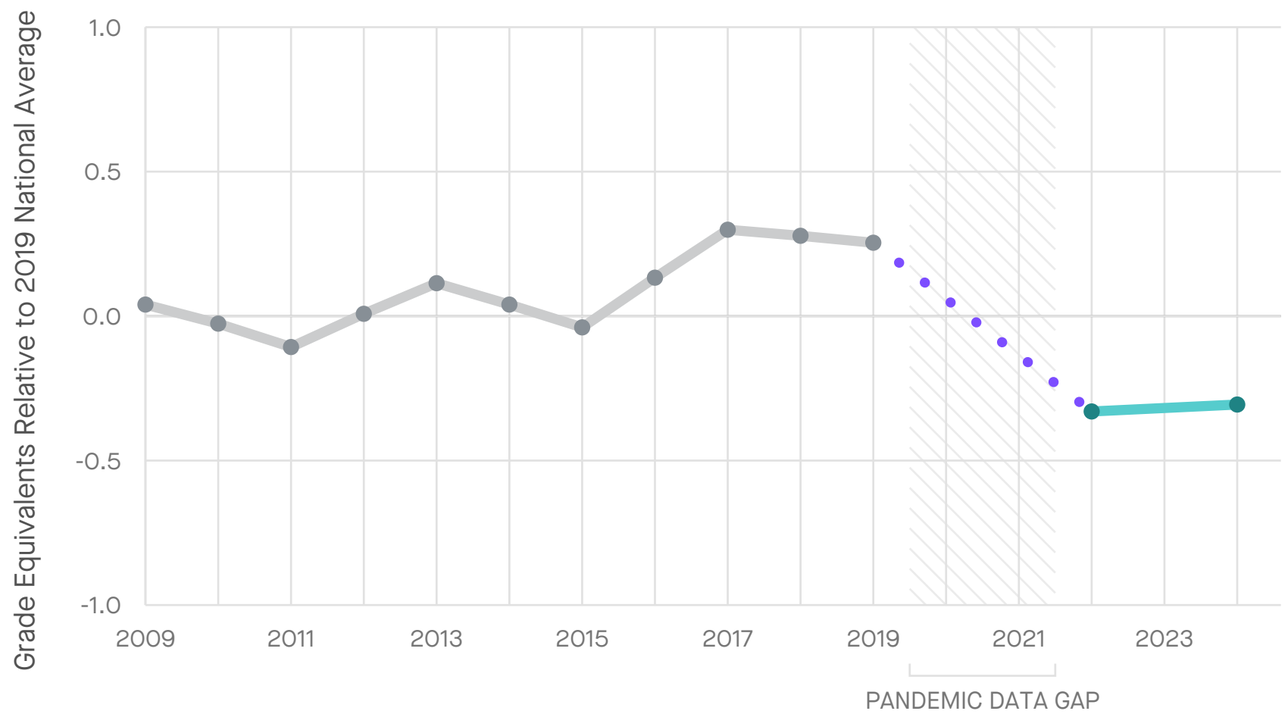


Change in Reading Performance in Florida Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



Florida

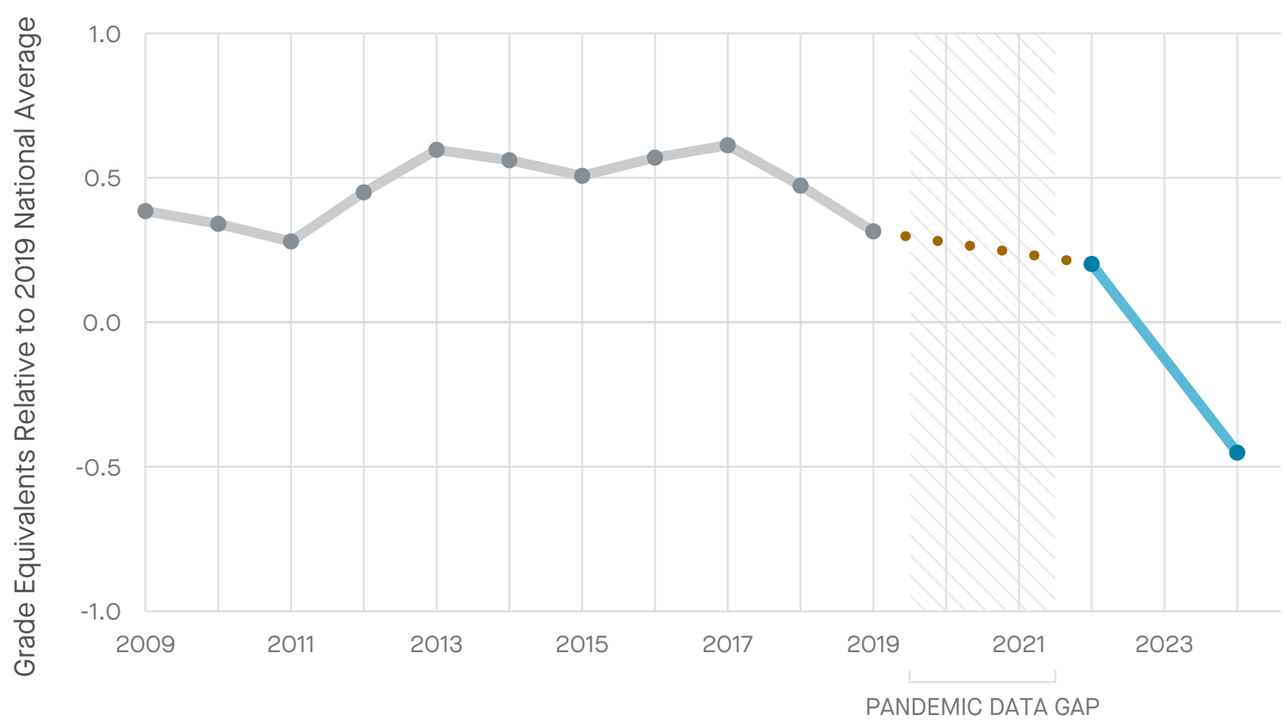
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	0.25
2022 Average	-0.33
2024 Average	-0.31
2019-2022 Change	-0.58
2022-2024 Change	+0.02
Since 2019	-0.56

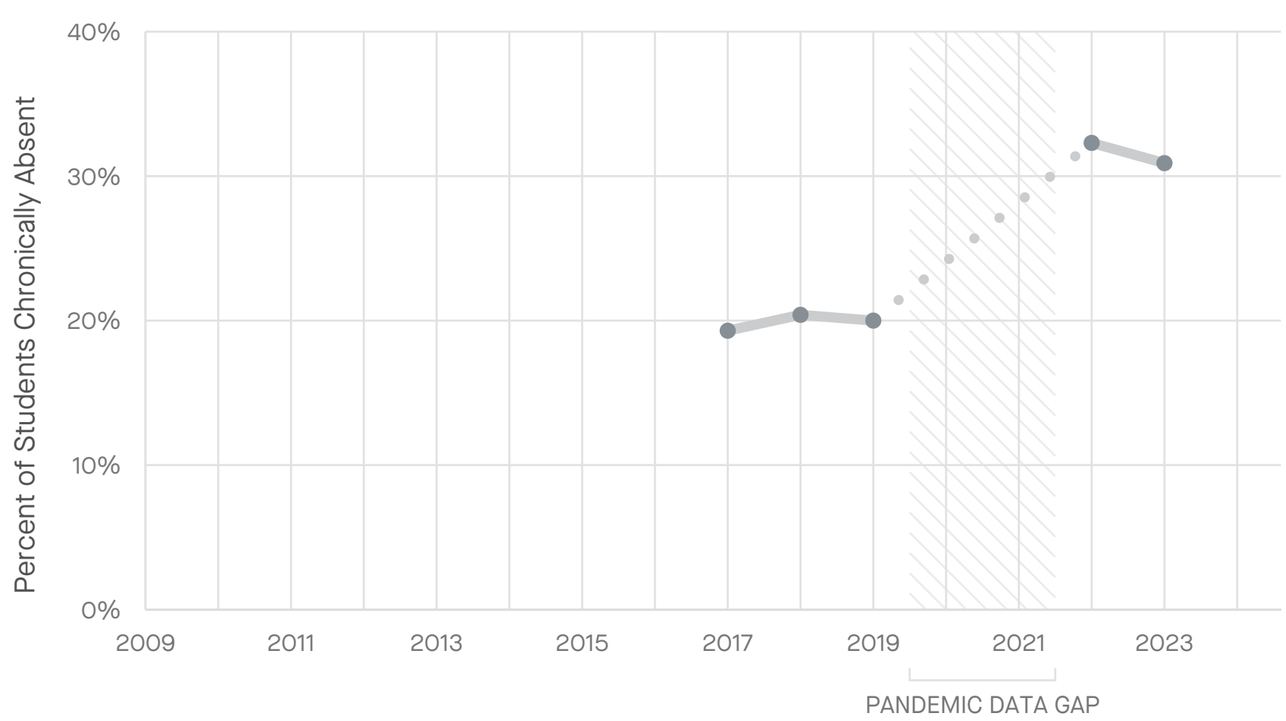
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	0.32
2022 Average	0.20
2024 Average	-0.45
2019-2022 Change	-0.11
2022-2024 Change	-0.65
Since 2019	-0.77

Absenteeism, Grades 3-8, 2009-2024



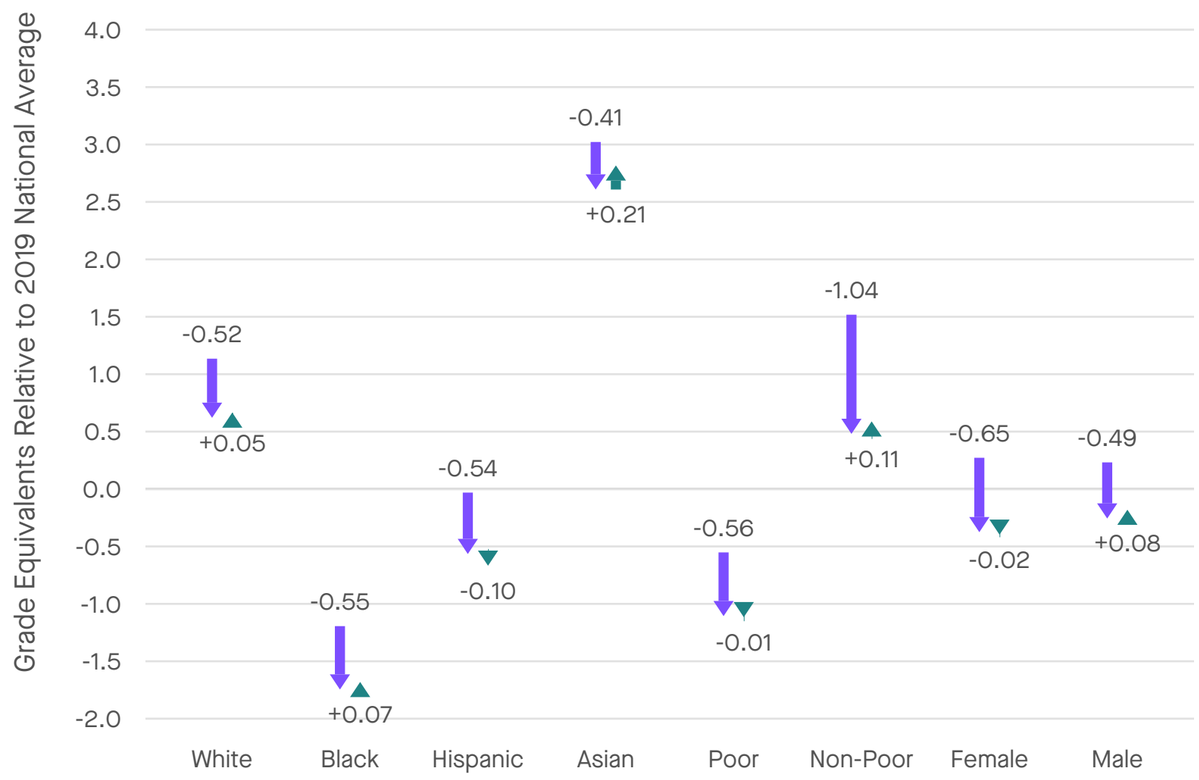
Absenteeism

2019-2023 Change	+0.11
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Florida

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

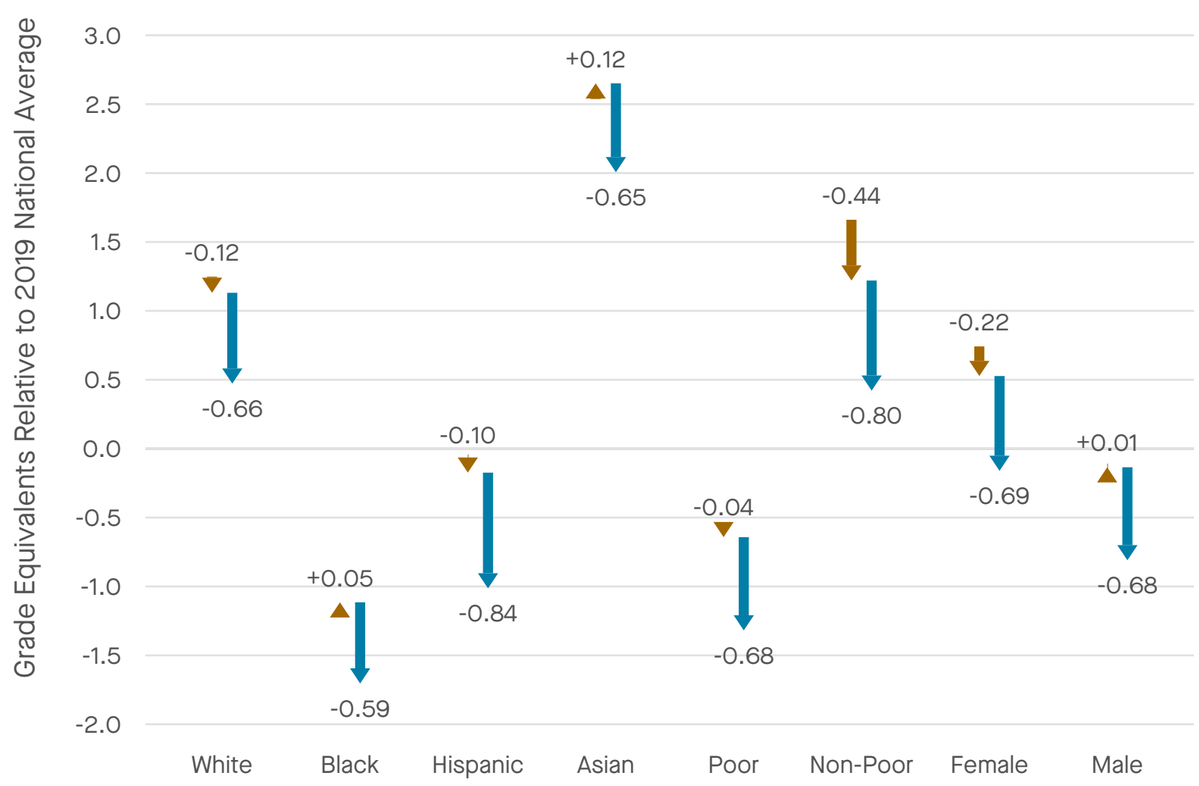


Average Math Scores and Trends in Scores

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	1.14	0.62	0.67	↓ -0.52	↑ 0.05	↓ -0.47
Black	-1.19	-1.75	-1.68	↓ -0.55	↑ 0.07	↓ -0.49
Hispanic	-0.03	-0.57	-0.67	↓ -0.54	↓ -0.10	↓ -0.64
Asian	3.02	2.61	2.82	↓ -0.41	↑ 0.21	↓ -0.20
Poor	-0.55	-1.11	-1.12	↓ -0.56	↓ -0.01	↓ -0.56
Non-Poor	1.52	0.48	0.59	↓ -1.04	↑ 0.11	↓ -0.93
Female	0.27	-0.38	-0.40	↓ -0.65	↓ -0.02	↓ -0.67
Male	0.23	-0.26	-0.18	↓ -0.49	↑ 0.08	↓ -0.41

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

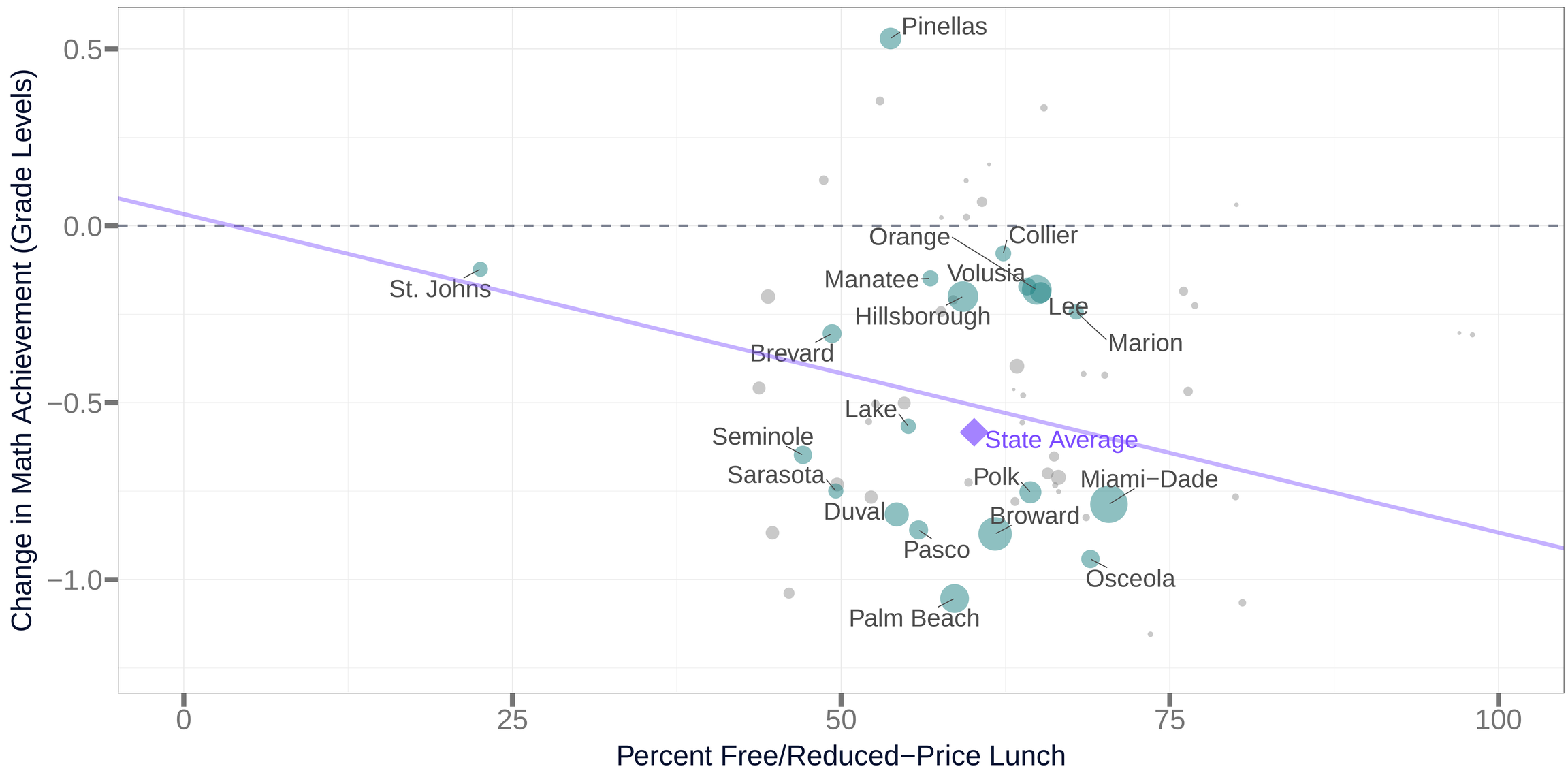


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

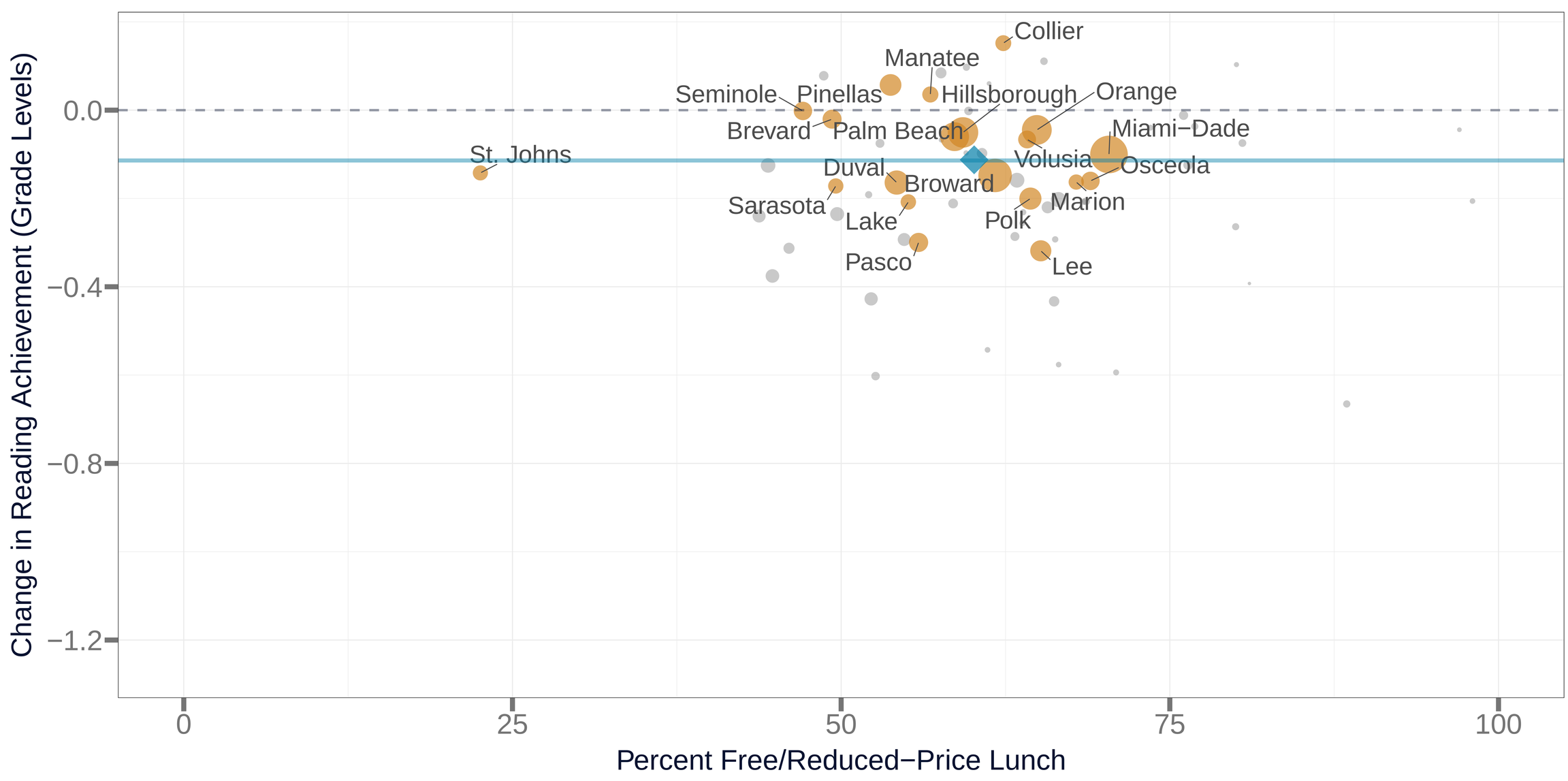
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	1.25	1.13	0.47	↓ -0.12	↓ -0.66	↓ -0.78
Black	-1.16	-1.11	-1.70	↑ 0.05	↓ -0.59	↓ -0.54
Hispanic	-0.08	-0.17	-1.01	↓ -0.10	↓ -0.84	↓ -0.94
Asian	2.54	2.65	2.01	↑ 0.12	↓ -0.65	↓ -0.53
Poor	-0.60	-0.64	-1.32	↓ -0.04	↓ -0.68	↓ -0.72
Non-Poor	1.66	1.22	0.42	↓ -0.44	↓ -0.80	↓ -1.24
Female	0.74	0.53	-0.16	↓ -0.22	↓ -0.69	↓ -0.90
Male	-0.14	-0.14	-0.81	↑ 0.01	↓ -0.68	↓ -0.67

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



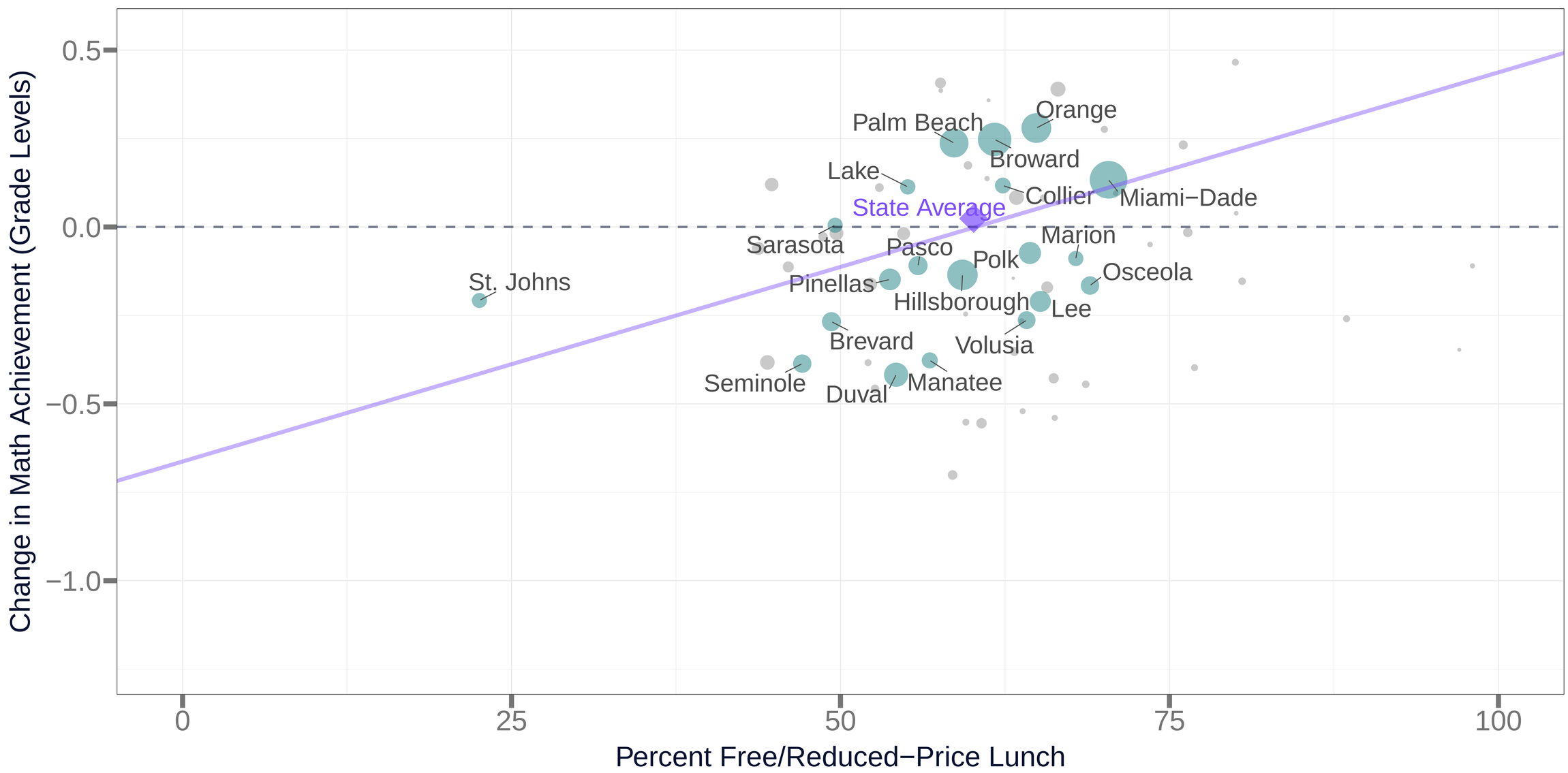
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



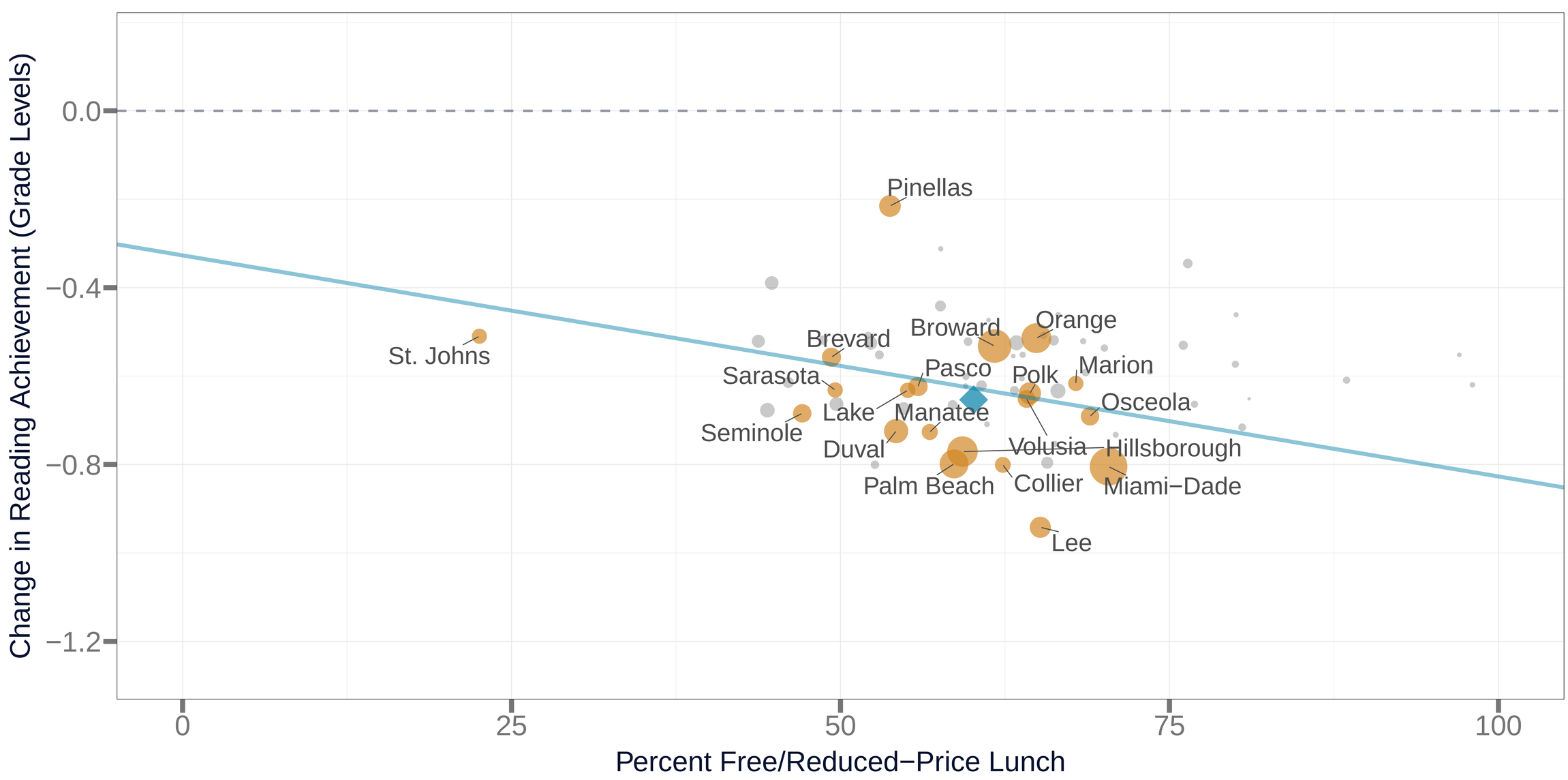
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. For details on the methodology see https://edopportunity.org/methods.

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



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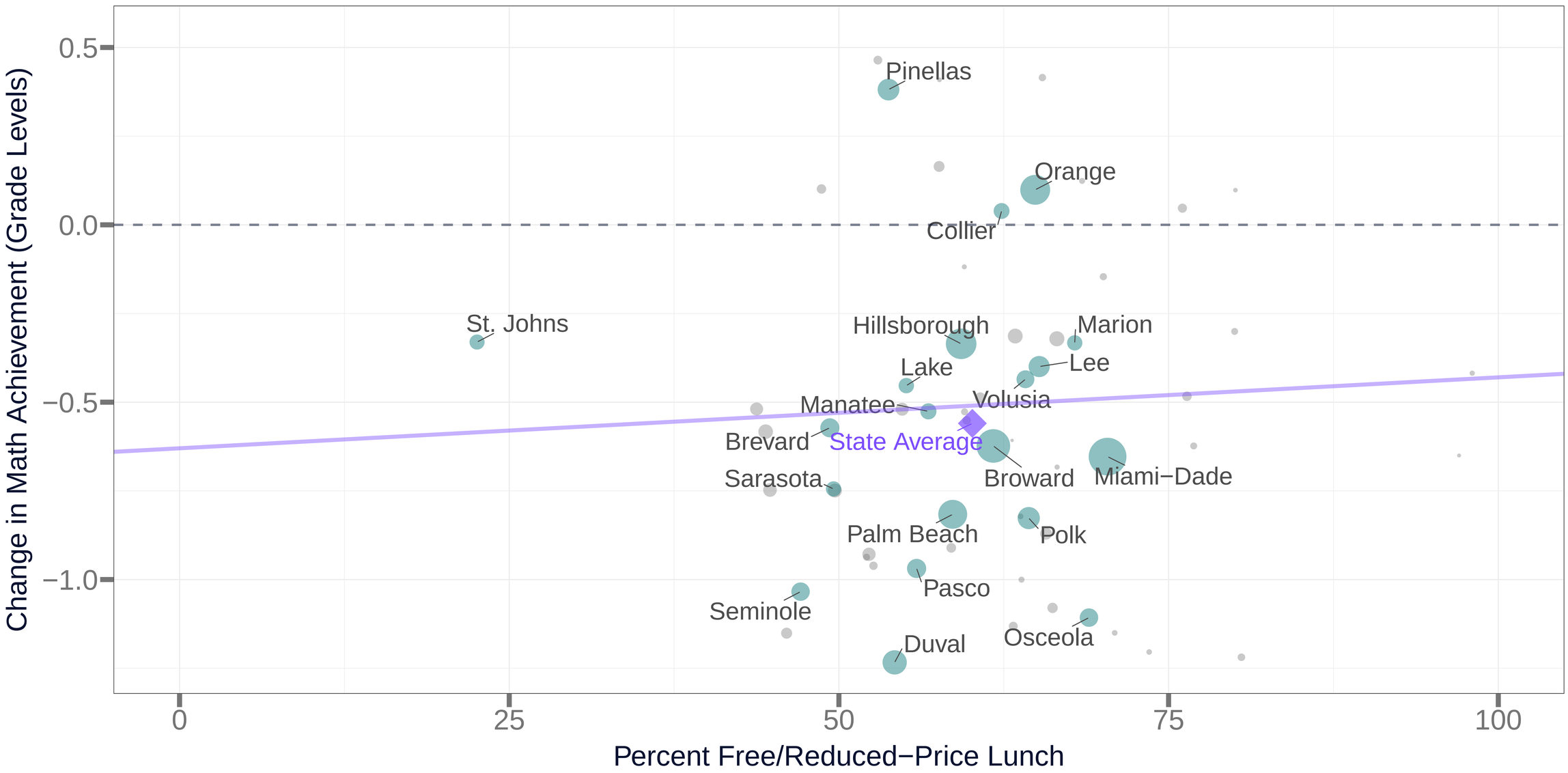
Change in Math Achievement 2019−2024
by Percent FRPL in Florida Districts



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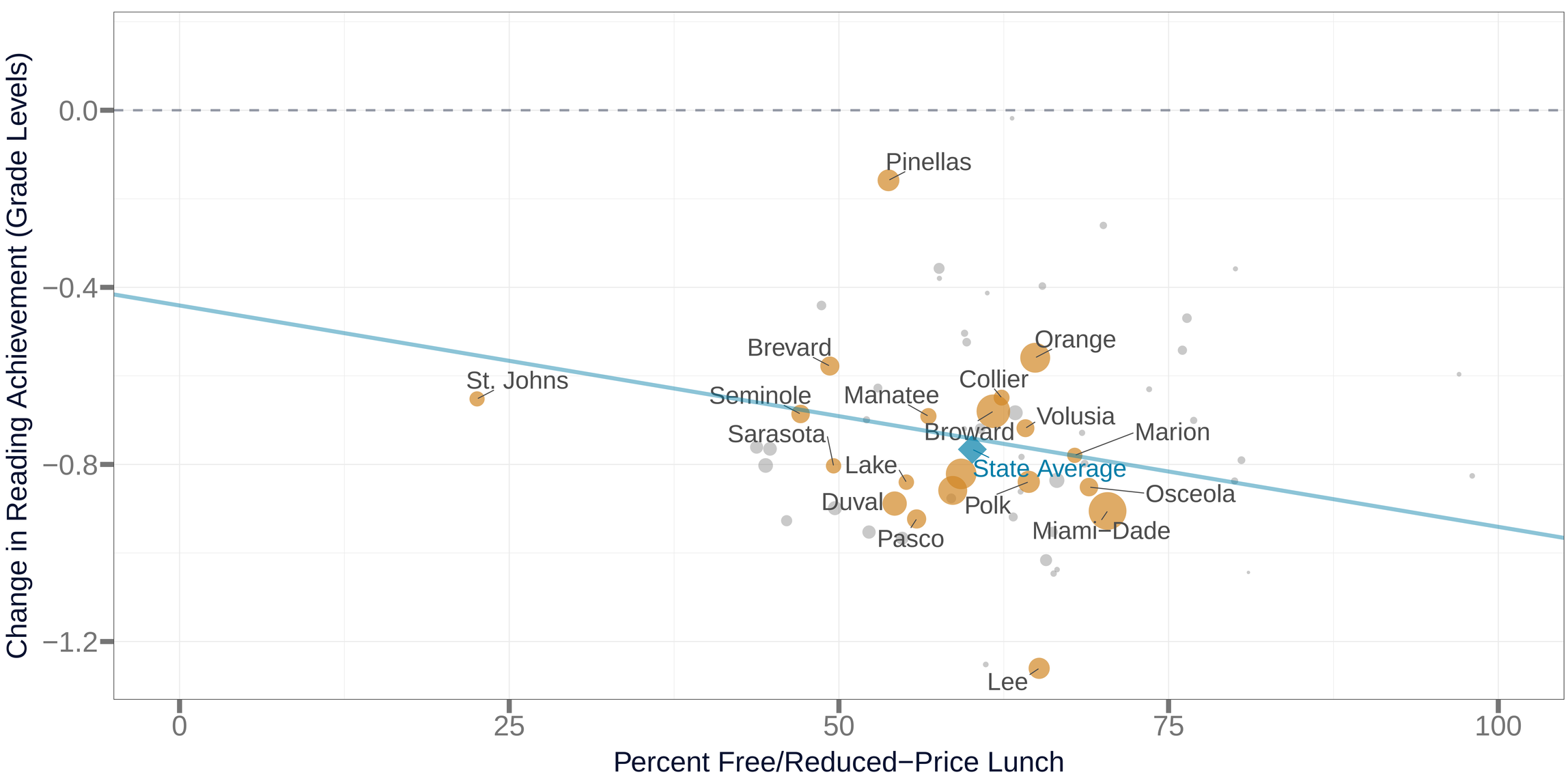
Change in Reading Achievement 2019−2024
by Percent FRPL in Florida Districts



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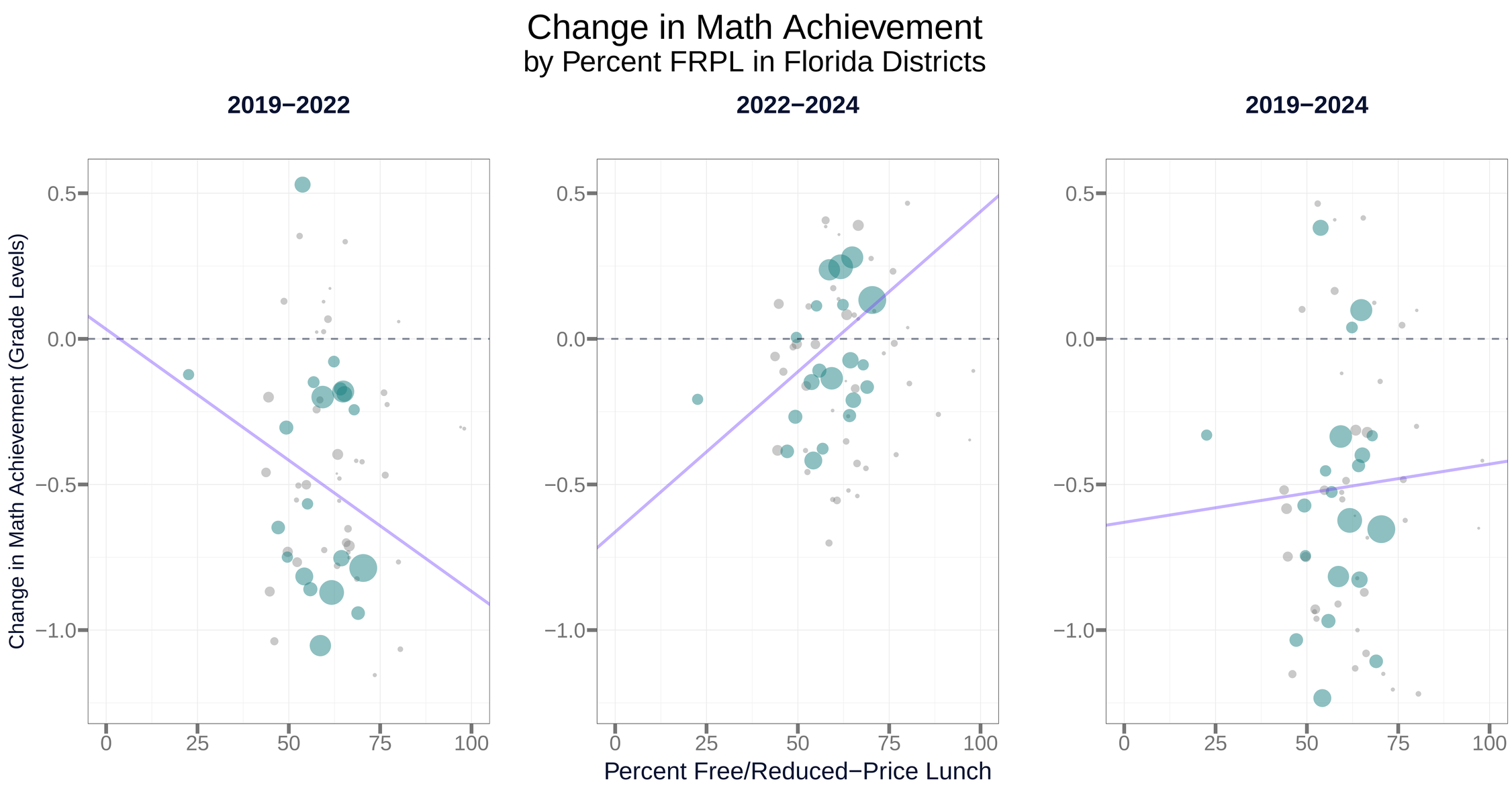

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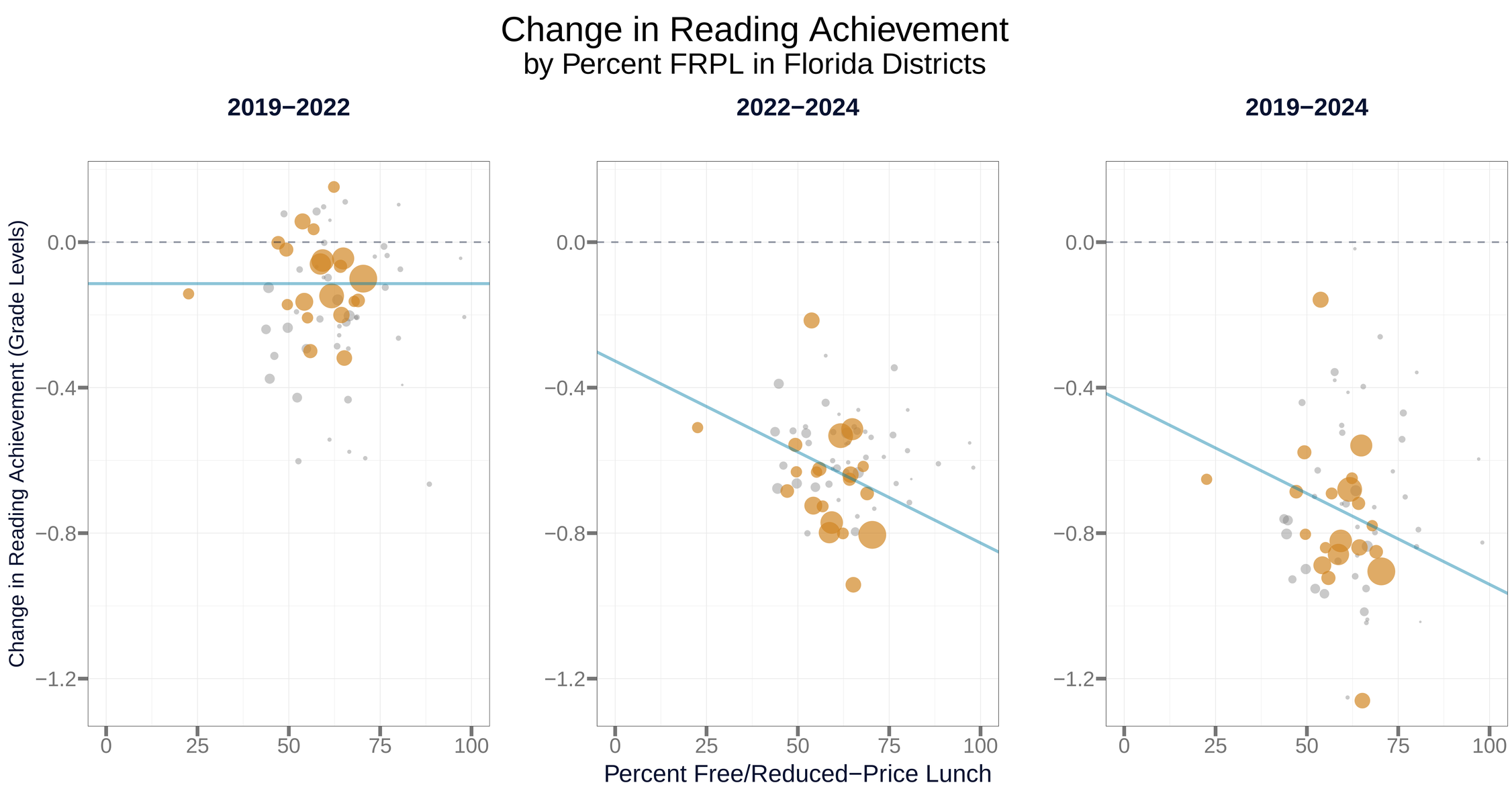

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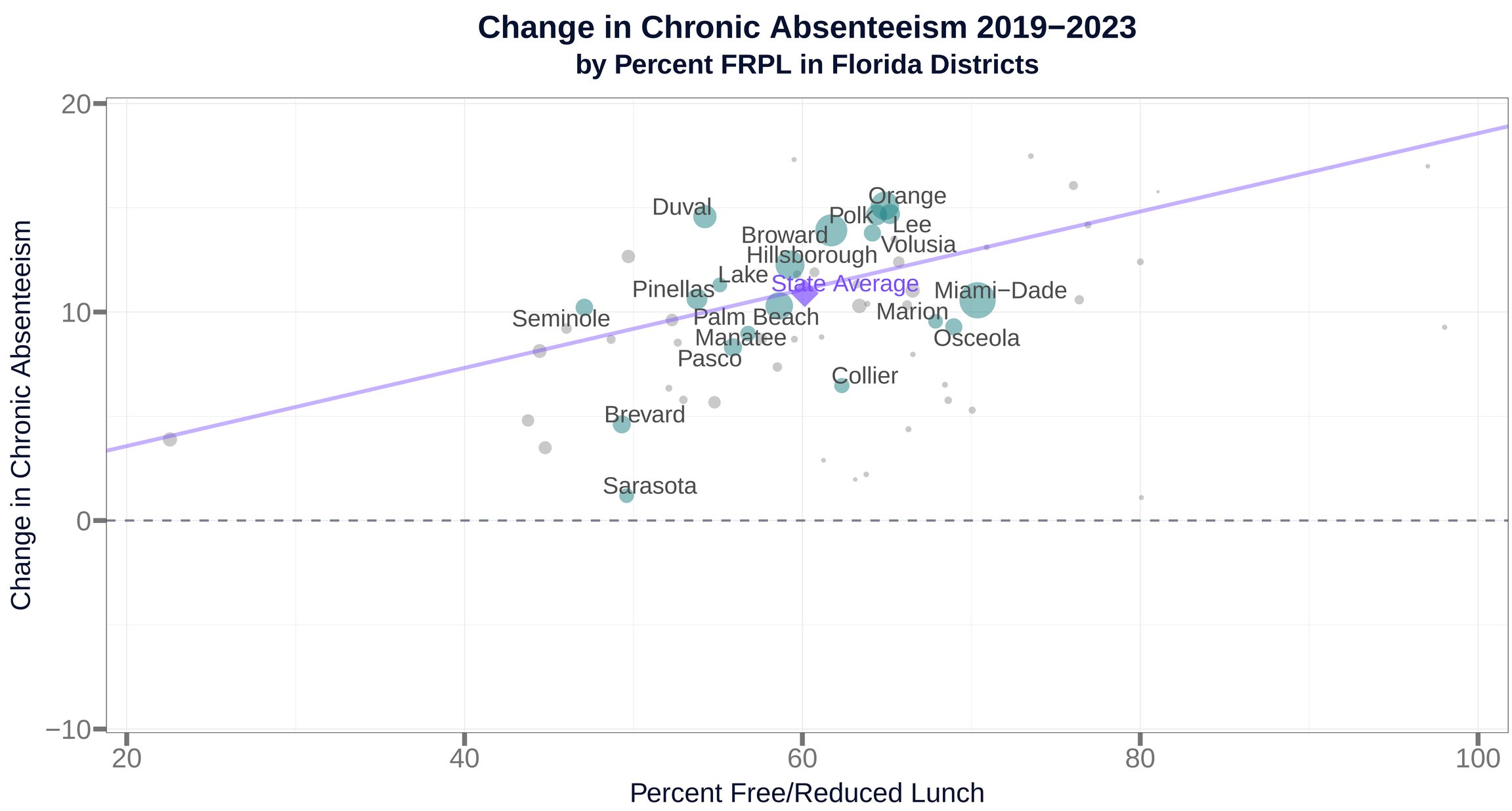

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