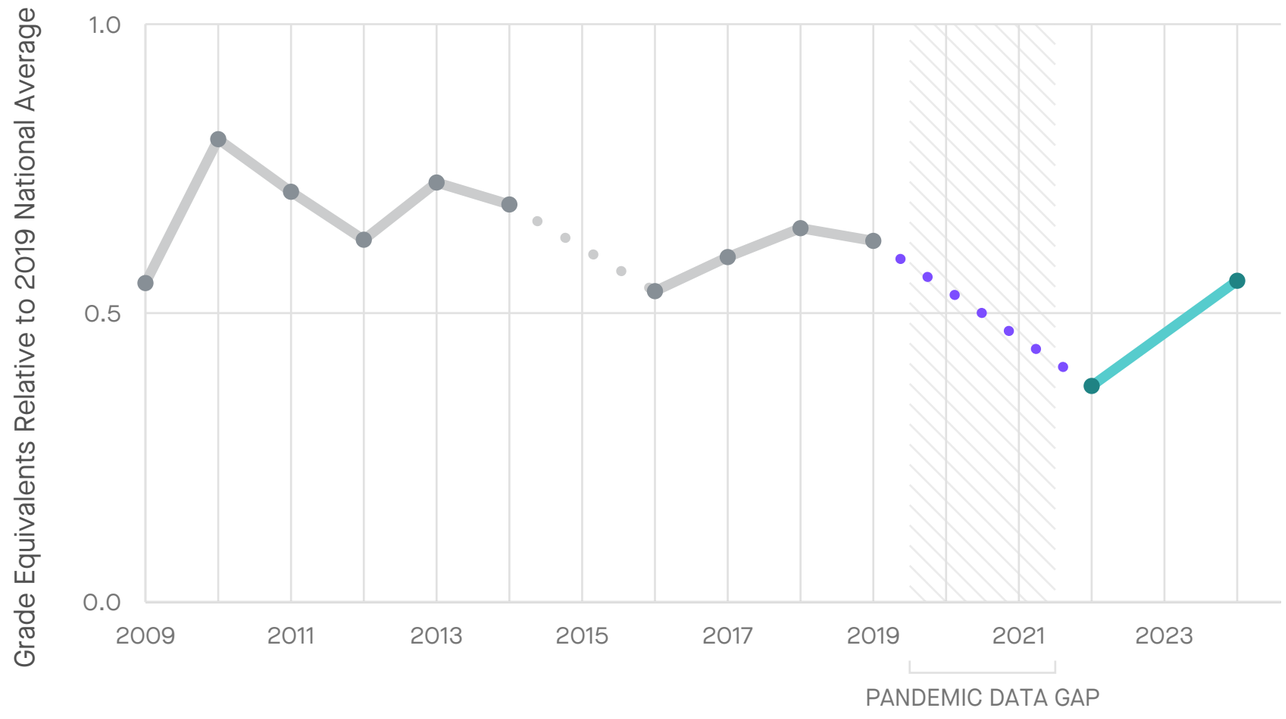
Bismarck 1, ND

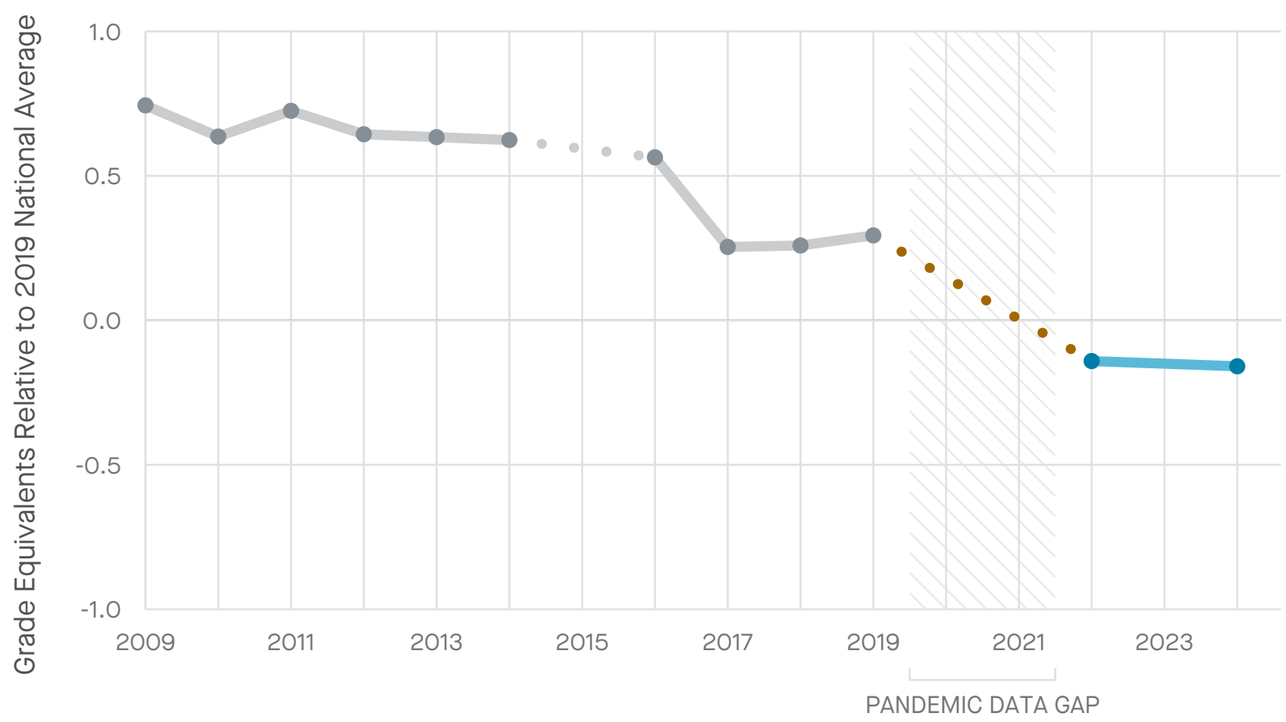
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	0.63
2022 Average	0.37
2024 Average	0.56
2019-2022 Change	-0.25
2022-2024 Change	+0.18
Since 2019	-0.07

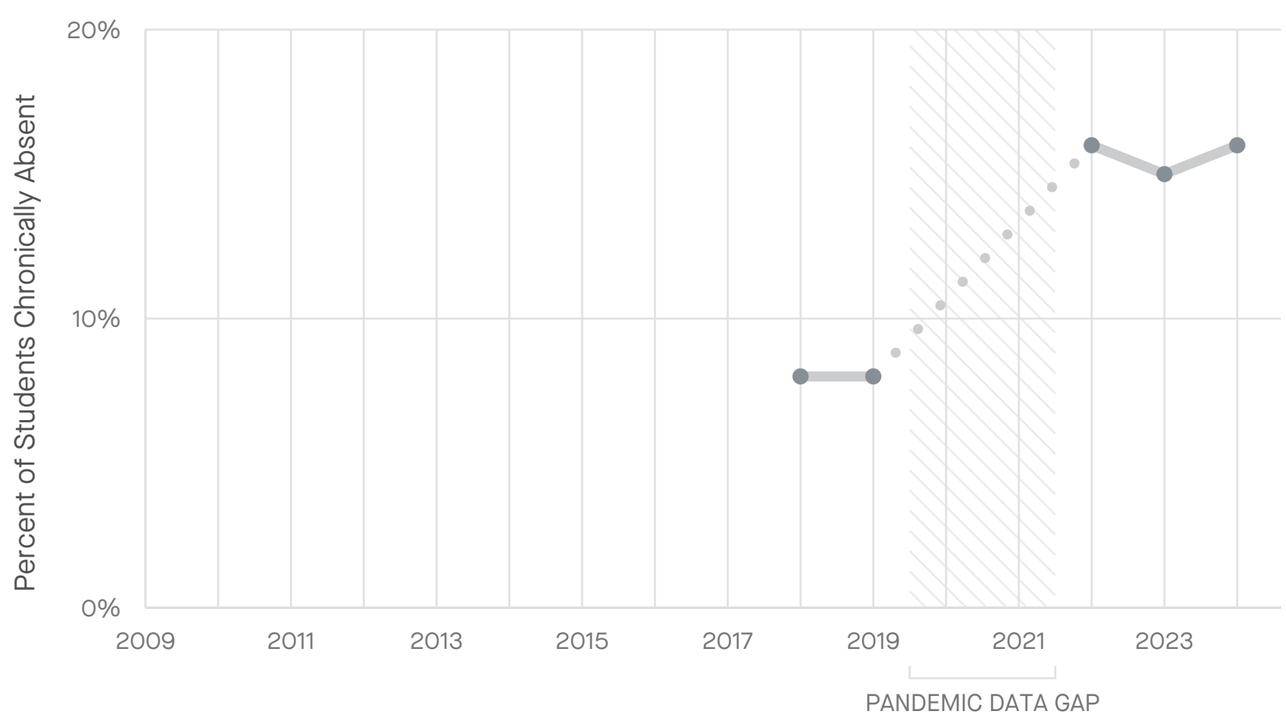
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	0.29
2022 Average	-0.14
2024 Average	-0.16
2019-2022 Change	-0.43
2022-2024 Change	-0.02
Since 2019	-0.45

Absenteeism, Grades 3-8, 2009-2024



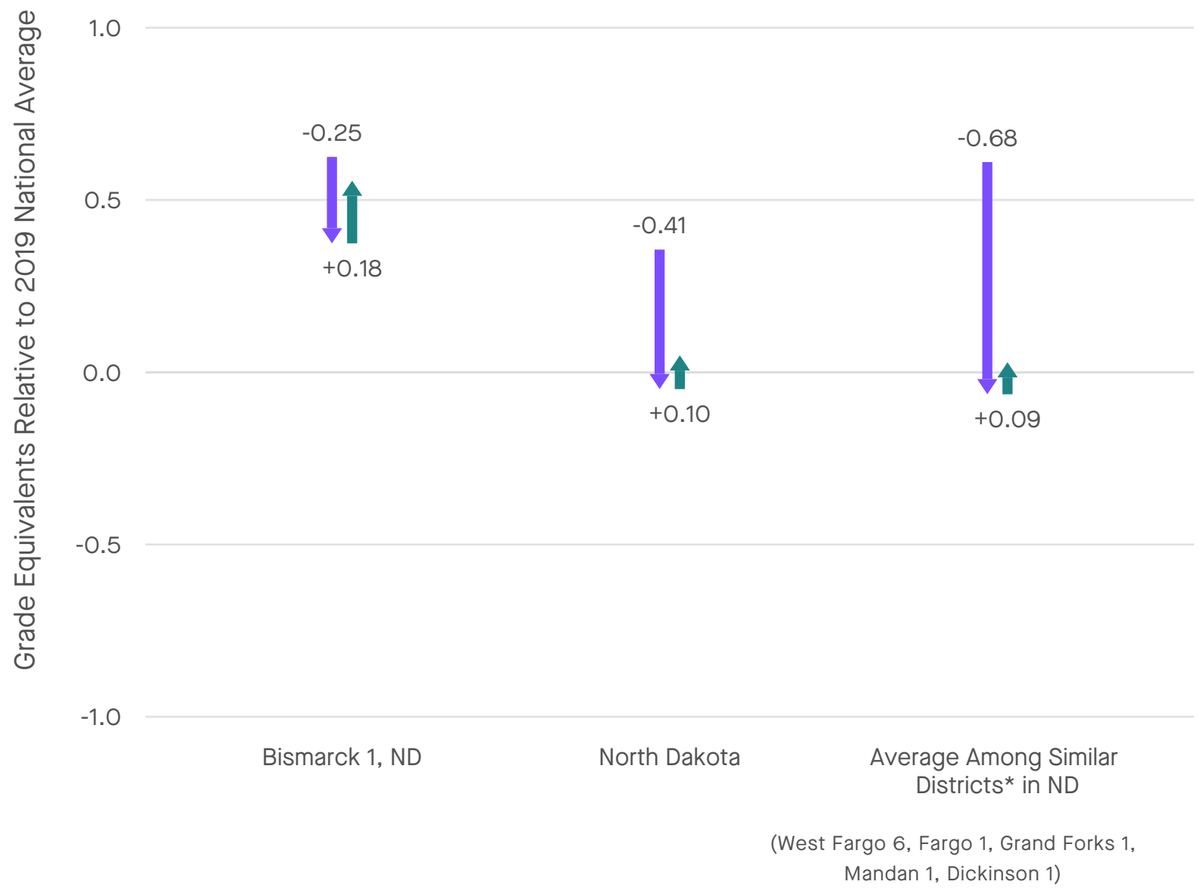
Absenteeism

2019-2023 Change	+0.07
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

Bismarck 1, ND

Math Performance in Bismarck 1 vs. North Dakota and Similar Districts, Grades 3-8, 2019-2024



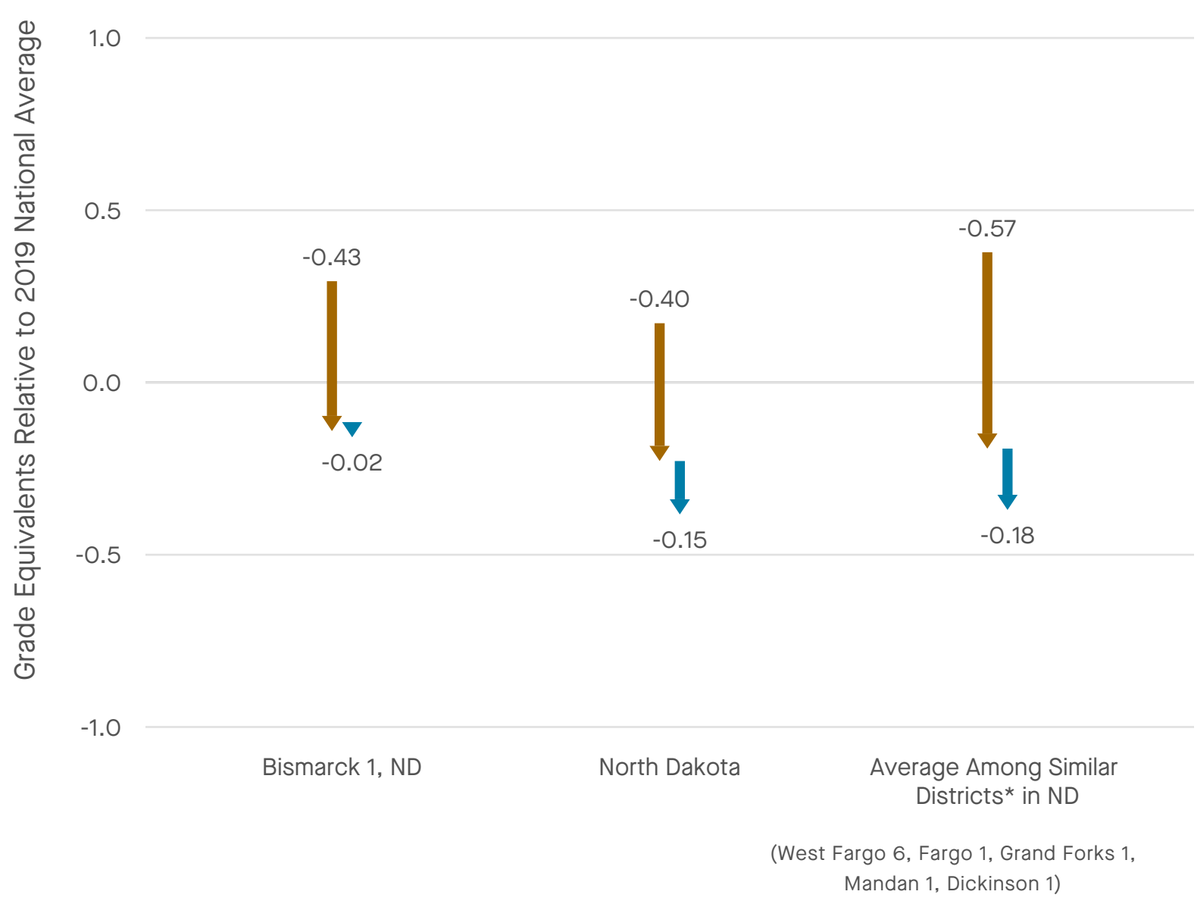
Average Math Scores and Trends in Scores

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
Bismarck 1, ND	0.63	0.37	0.56	↓ -0.25	↑ 0.18	↓ -0.07
North Dakota	0.36	-0.05	0.05	↓ -0.41	↑ 0.10	↓ -0.31
Similar Districts* in North Dakota	0.61	-0.06	0.03	↓ -0.68	↑ 0.09	↓ -0.58

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

Reading Performance in Bismarck 1 vs. North Dakota 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
Bismarck 1, ND	0.29	-0.14	-0.16	↓ -0.43	↓ -0.02	↓ -0.45
North Dakota	0.17	-0.23	-0.38	↓ -0.40	↓ -0.15	↓ -0.56
Similar Districts* in North Dakota	0.38	-0.19	-0.37	↓ -0.57	↓ -0.18	↓ -0.75

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

Bismarck 1, ND

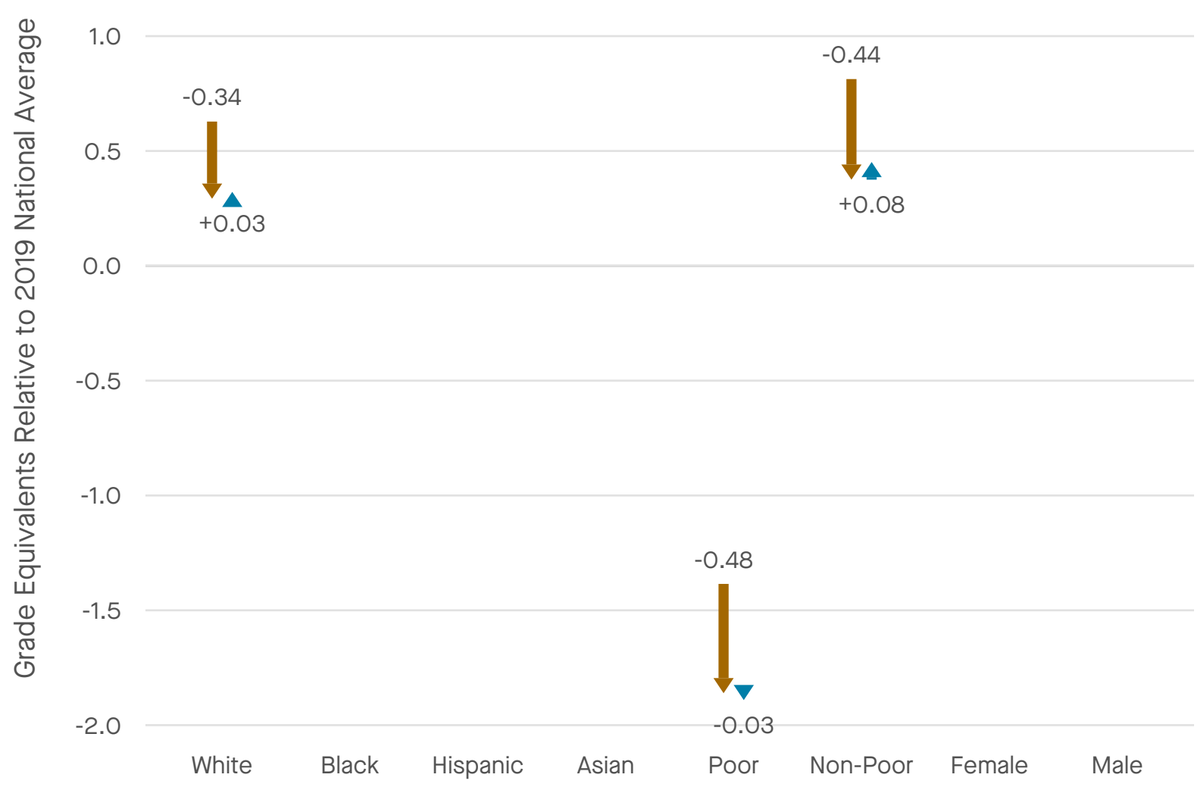
Math Performance by Subgroup, Grades 3-8, 2019-2024

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	1.08	0.91	1.17	↓ -0.17	↑ 0.26	↑ 0.08
Black	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	-1.30	-1.51	-1.40	↓ -0.21	↑ 0.11	↓ -0.10
Non-Poor	1.24	0.97	1.28	↓ -0.27	↑ 0.31	↑ 0.04
Female	N/A	N/A	N/A	N/A	N/A	N/A
Male	N/A	N/A	N/A	N/A	N/A	N/A

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



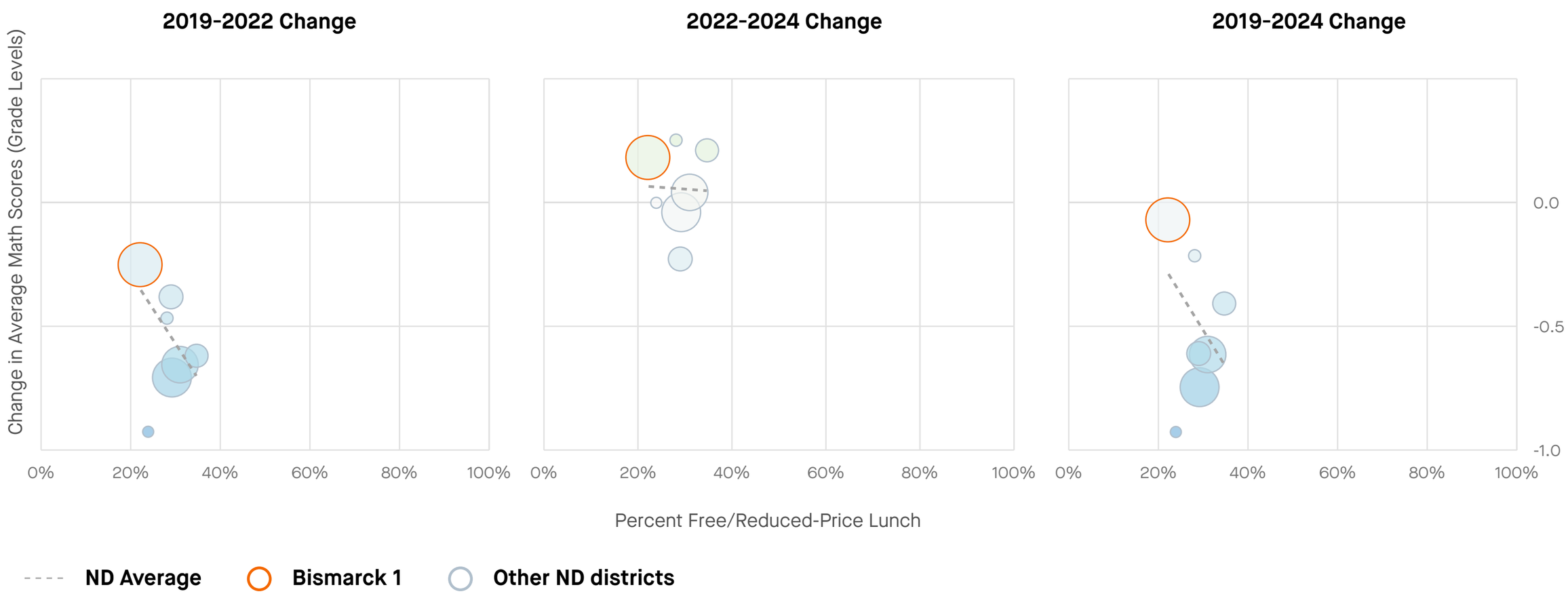
Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

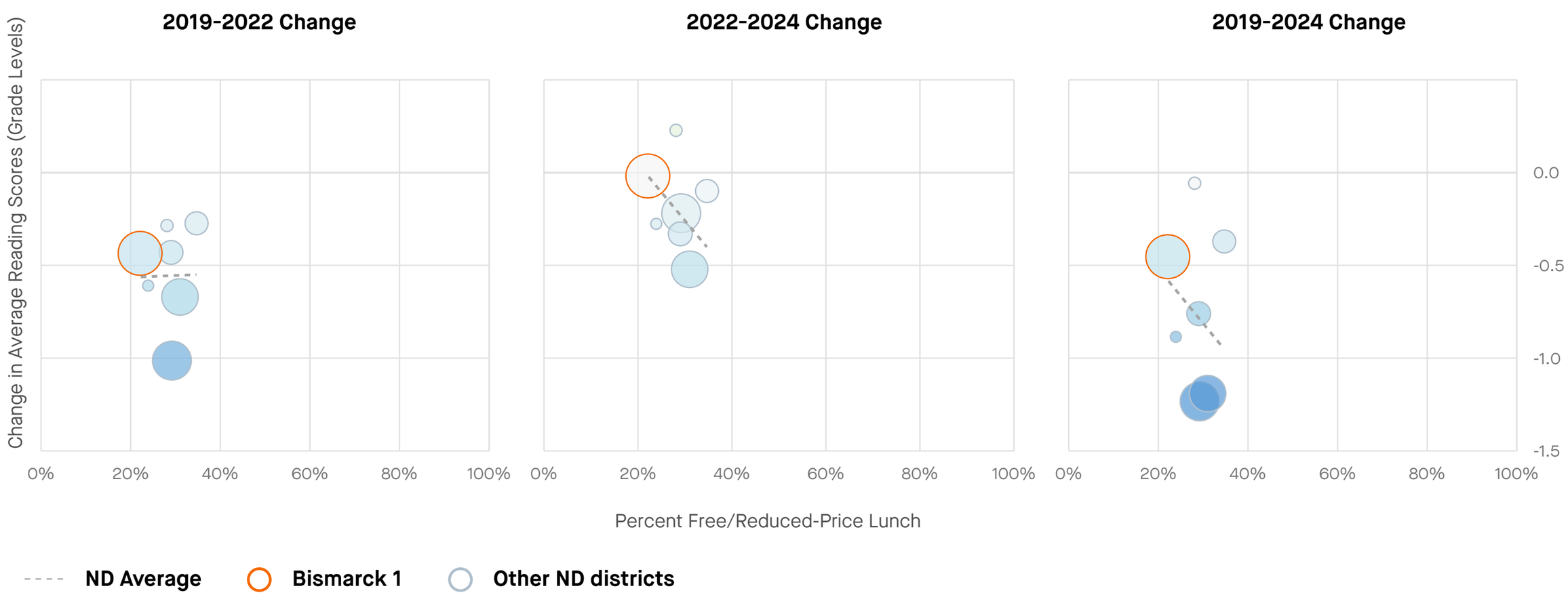
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	0.63	0.29	0.32	↓ -0.34	↑ 0.03	↓ -0.31
Black	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A
Asian	N/A	N/A	N/A	N/A	N/A	N/A
Poor	-1.39	-1.86	-1.89	↓ -0.48	↓ -0.03	↓ -0.51
Non-Poor	0.81	0.38	0.45	↓ -0.44	↑ 0.08	↓ -0.36
Female	N/A	N/A	N/A	N/A	N/A	N/A
Male	N/A	N/A	N/A	N/A	N/A	N/A

Bismarck 1, ND

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

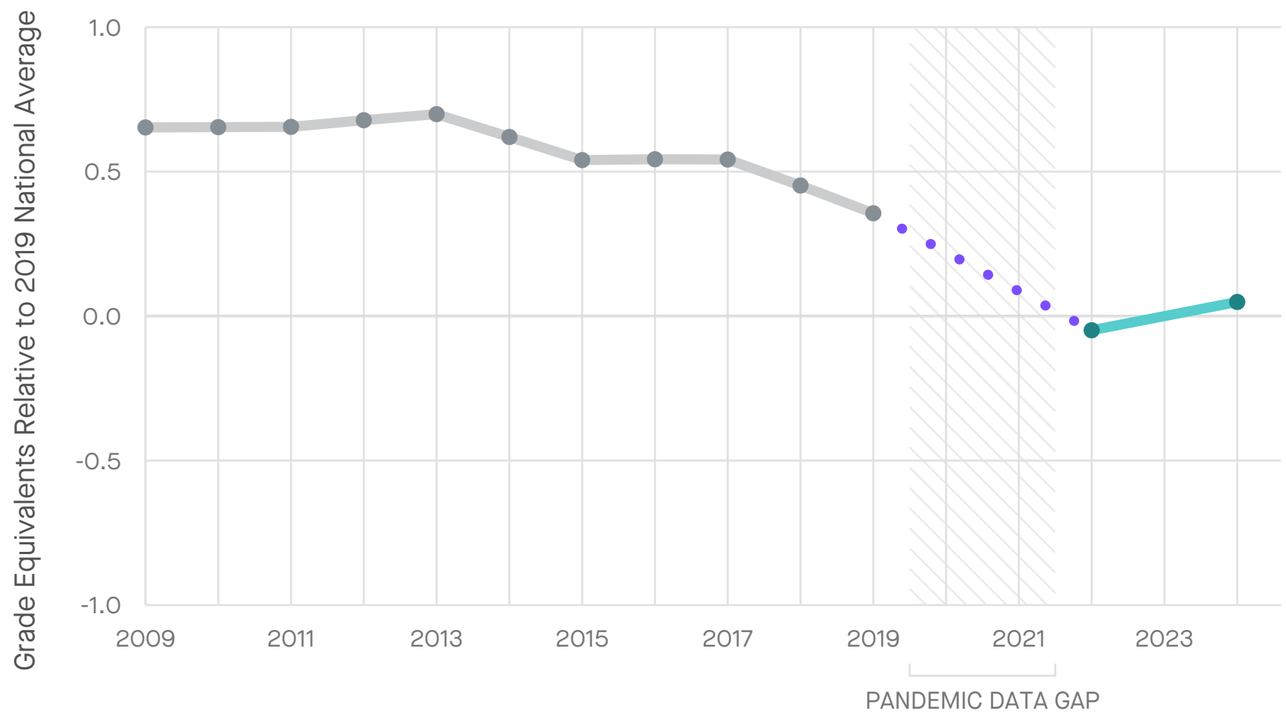


Change in Reading Performance in North Dakota Districts vs. Percent Free/Reduced-Price Lunch, Grades 3-8, 2019-2024



North Dakota

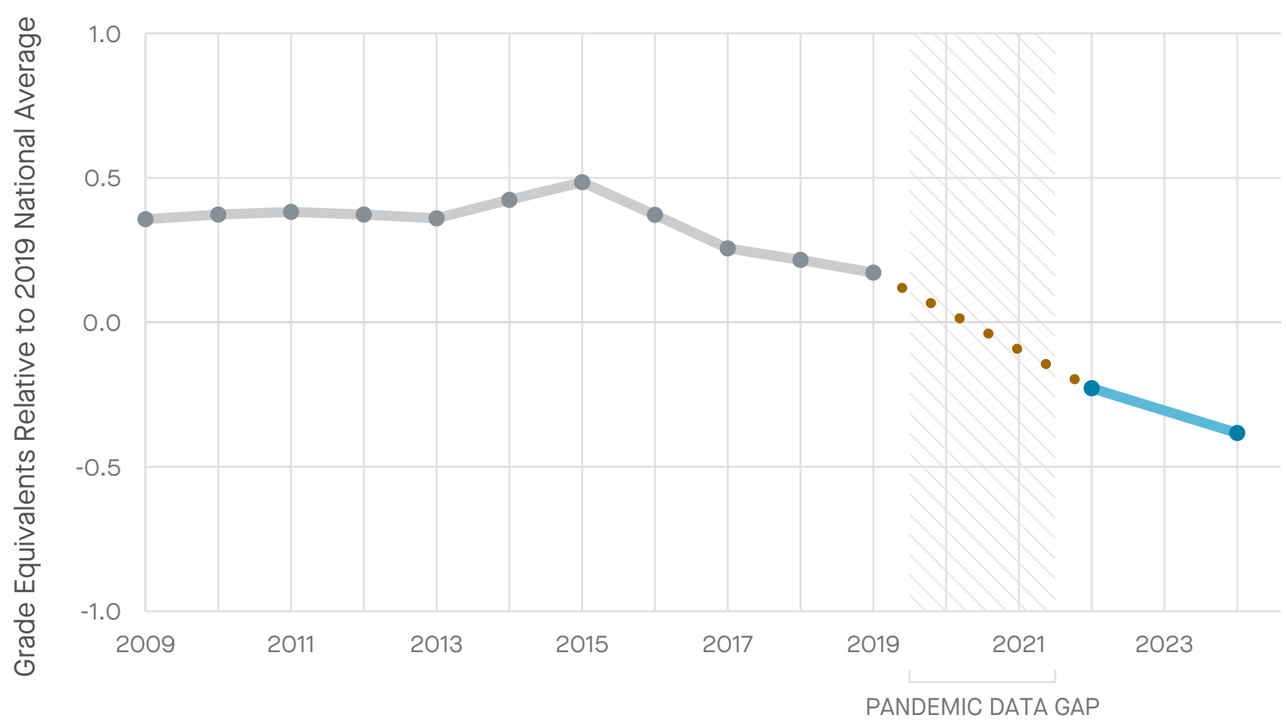
Math Performance, Grades 3-8, 2009-2024



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

2019 Average	0.36
2022 Average	-0.05
2024 Average	0.05
2019-2022 Change	-0.41
2022-2024 Change	+0.10
Since 2019	-0.31

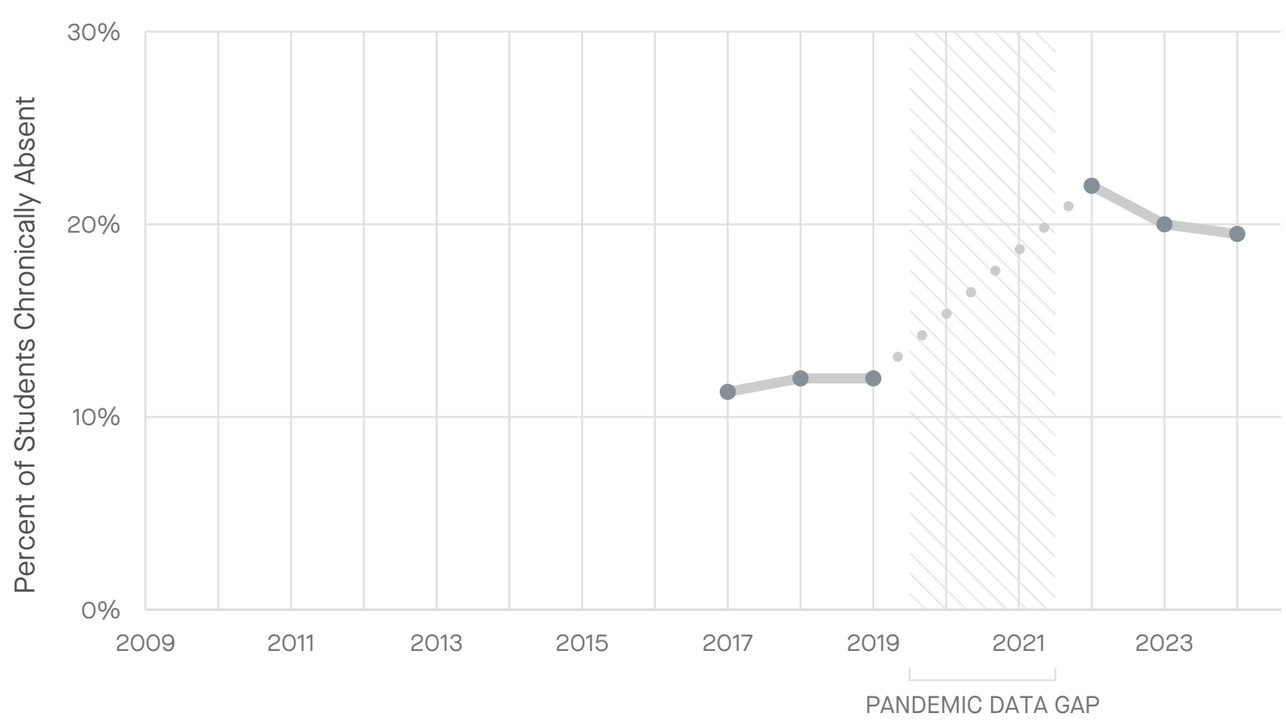
Reading Performance, Grades 3-8, 2009-2024



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

2019 Average	0.17
2022 Average	-0.23
2024 Average	-0.38
2019-2022 Change	-0.40
2022-2024 Change	-0.15
Since 2019	-0.56

Absenteeism, Grades 3-8, 2009-2024



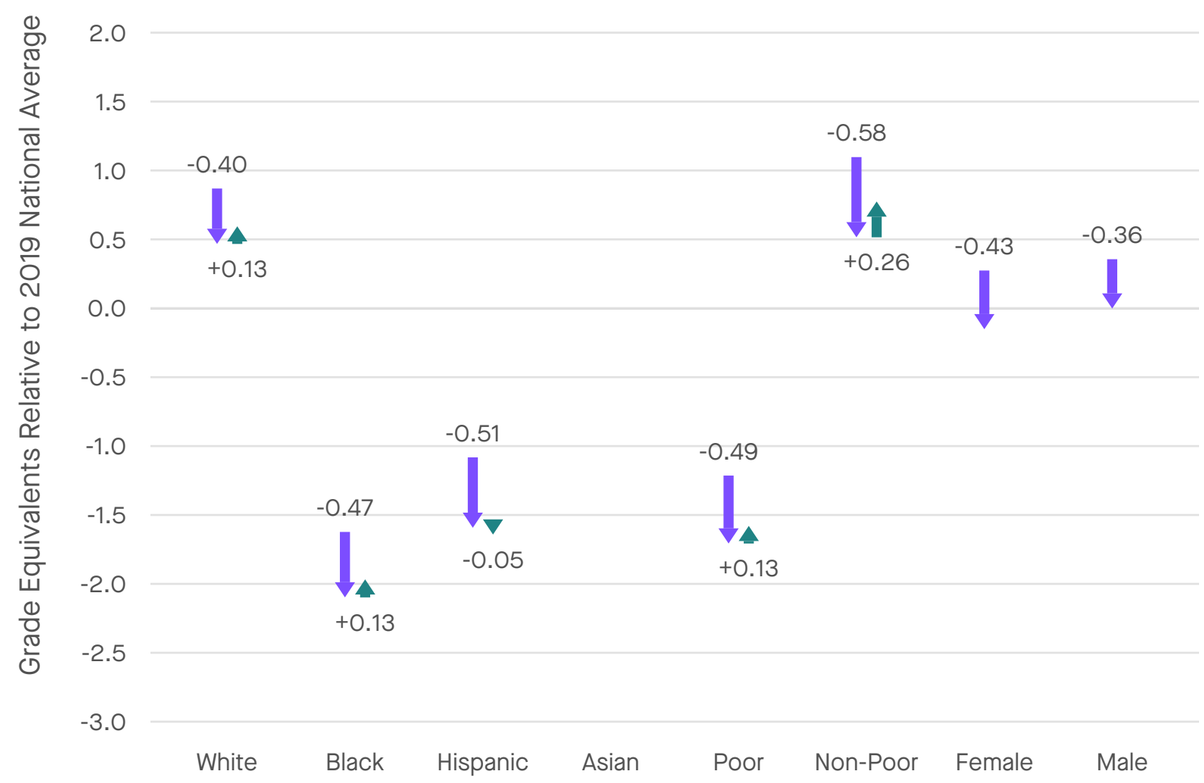
Absenteeism

2019-2023 Change	+0.08
Since 2009	N/A

Absenteeism data courtesy of Nat Malkus, American Enterprise Institute

North Dakota

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

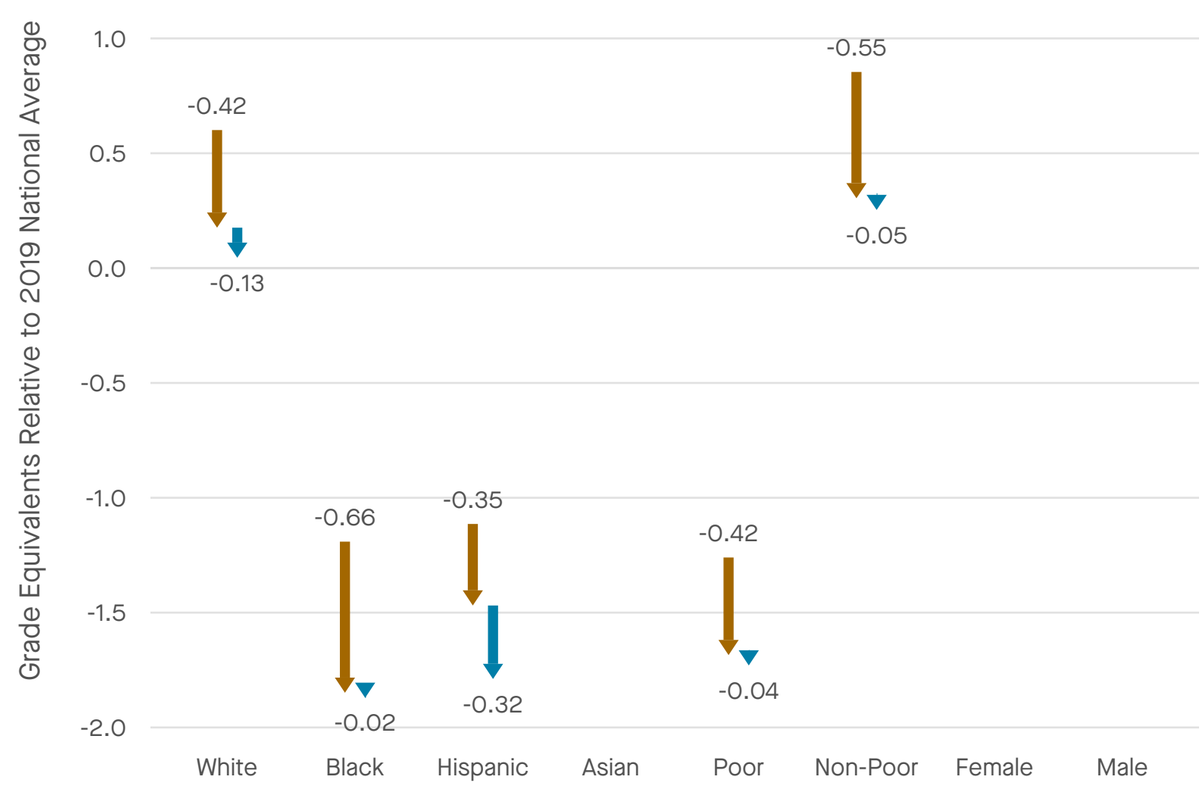


Average Math Scores and Trends in Scores

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	0.87	0.47	0.59	↓ -0.40	↑ 0.13	↓ -0.27
Black	-1.62	-2.10	-1.97	↓ -0.47	↑ 0.13	↓ -0.34
Hispanic	-1.08	-1.59	-1.64	↓ -0.51	↓ -0.05	↓ -0.56
Asian	0.58	N/A	N/A	N/A	N/A	N/A
Poor	-1.21	-1.71	-1.58	↓ -0.49	↑ 0.13	↓ -0.36
Non-Poor	1.10	0.52	0.78	↓ -0.58	↑ 0.26	↓ -0.32
Female	0.27	-0.15	N/A	↓ -0.43	N/A	N/A
Male	0.36	-0.00	N/A	↓ -0.36	N/A	N/A

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

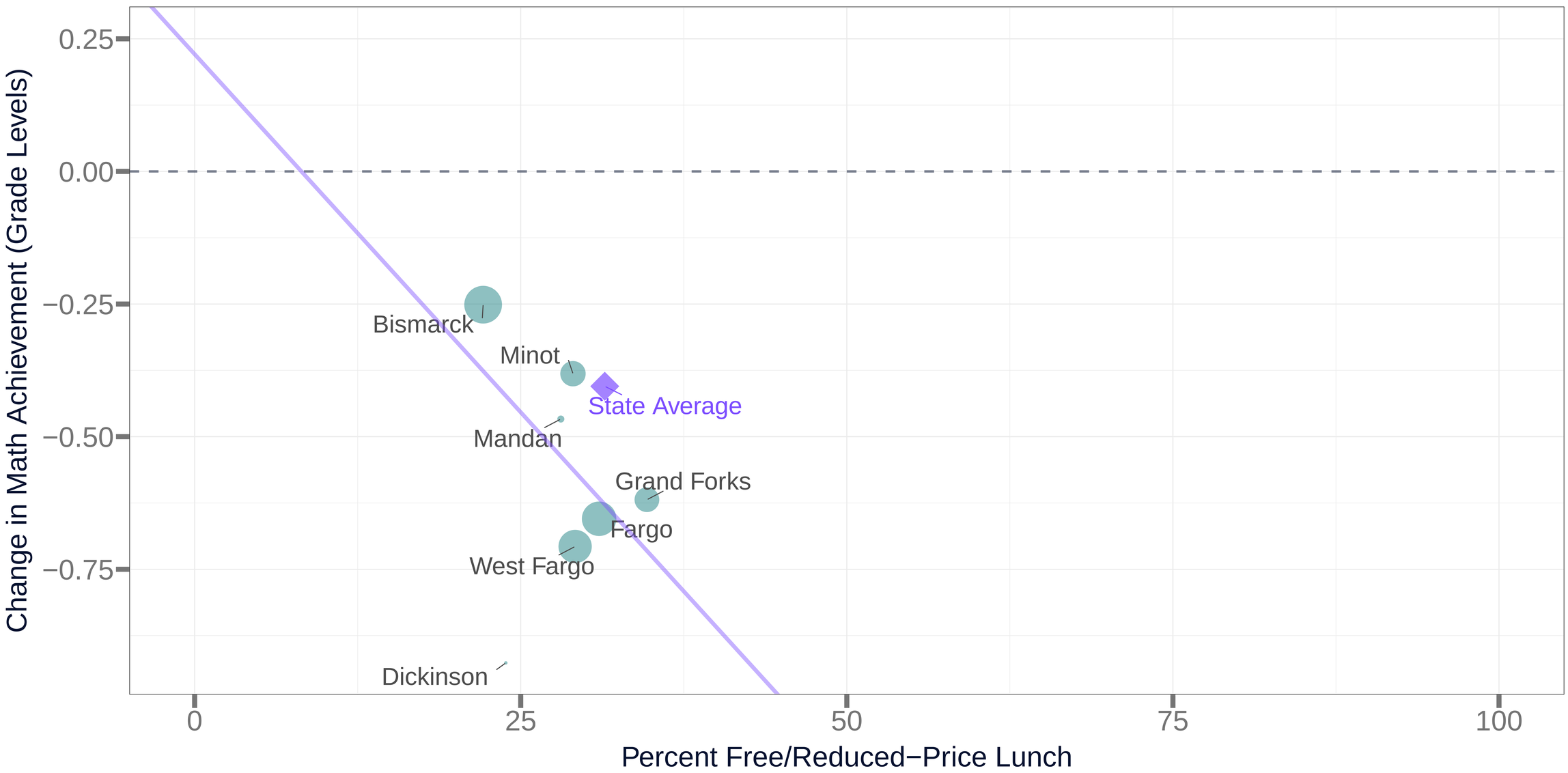


Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

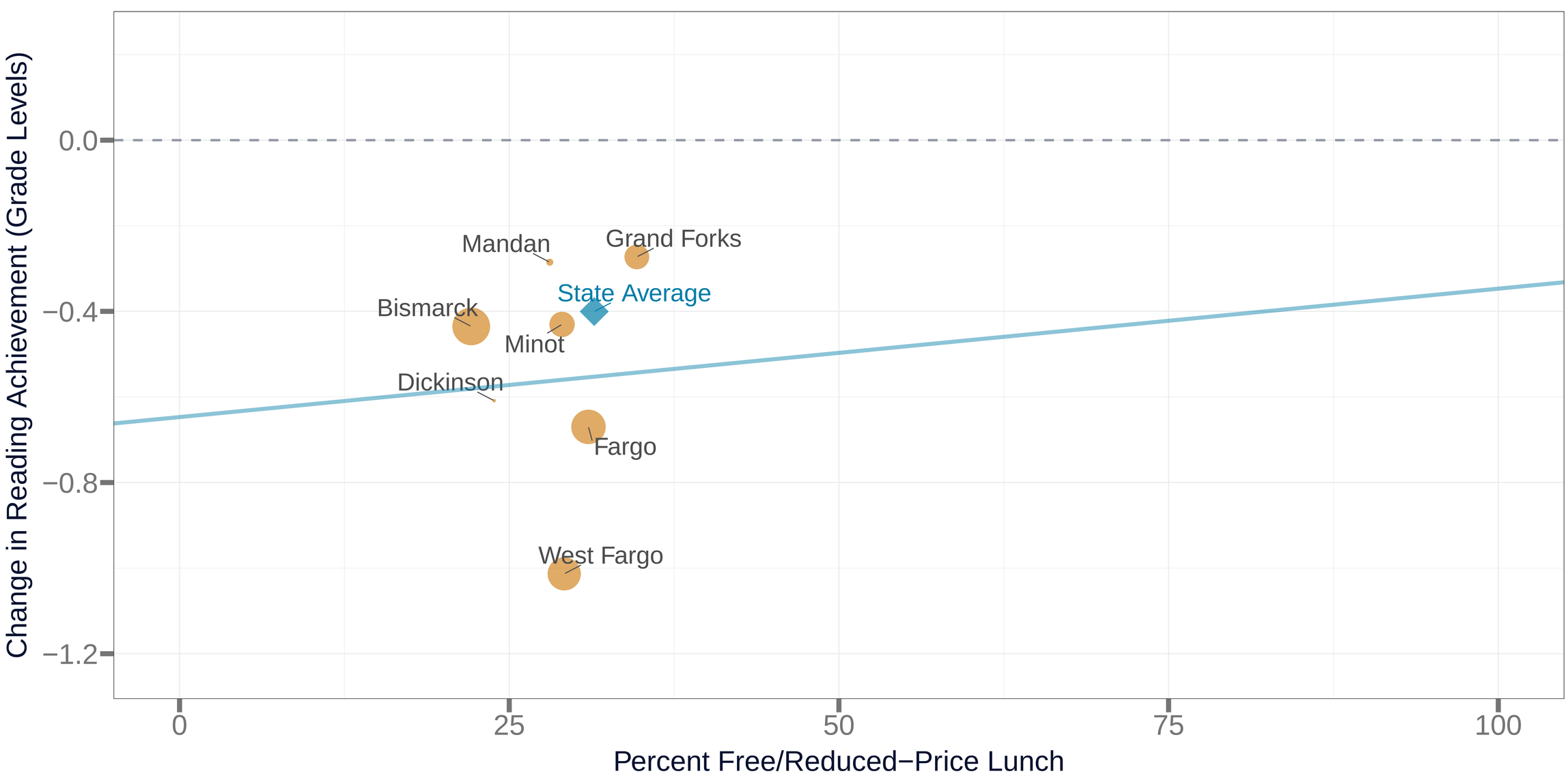
	2019 Average	2022 Average	2024 Average	2019-22 Change	2022-24 Change	2019-24 Change
White	0.60	0.18	0.04	↓ -0.42	↓ -0.13	↓ -0.56
Black	-1.19	-1.85	-1.87	↓ -0.66	↓ -0.02	↓ -0.68
Hispanic	-1.11	-1.47	-1.79	↓ -0.35	↓ -0.32	↓ -0.67
Asian	0.48	N/A	N/A	N/A	N/A	N/A
Poor	-1.26	-1.69	-1.73	↓ -0.42	↓ -0.04	↓ -0.47
Non-Poor	0.85	0.30	0.25	↓ -0.55	↓ -0.05	↓ -0.60
Female	0.68	N/A	0.09	N/A	N/A	↓ -0.59
Male	-0.40	N/A	N/A	N/A	N/A	N/A

Change in Math Achievement 2019−2022
by Percent FRPL in North Dakota 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 North Dakota Districts



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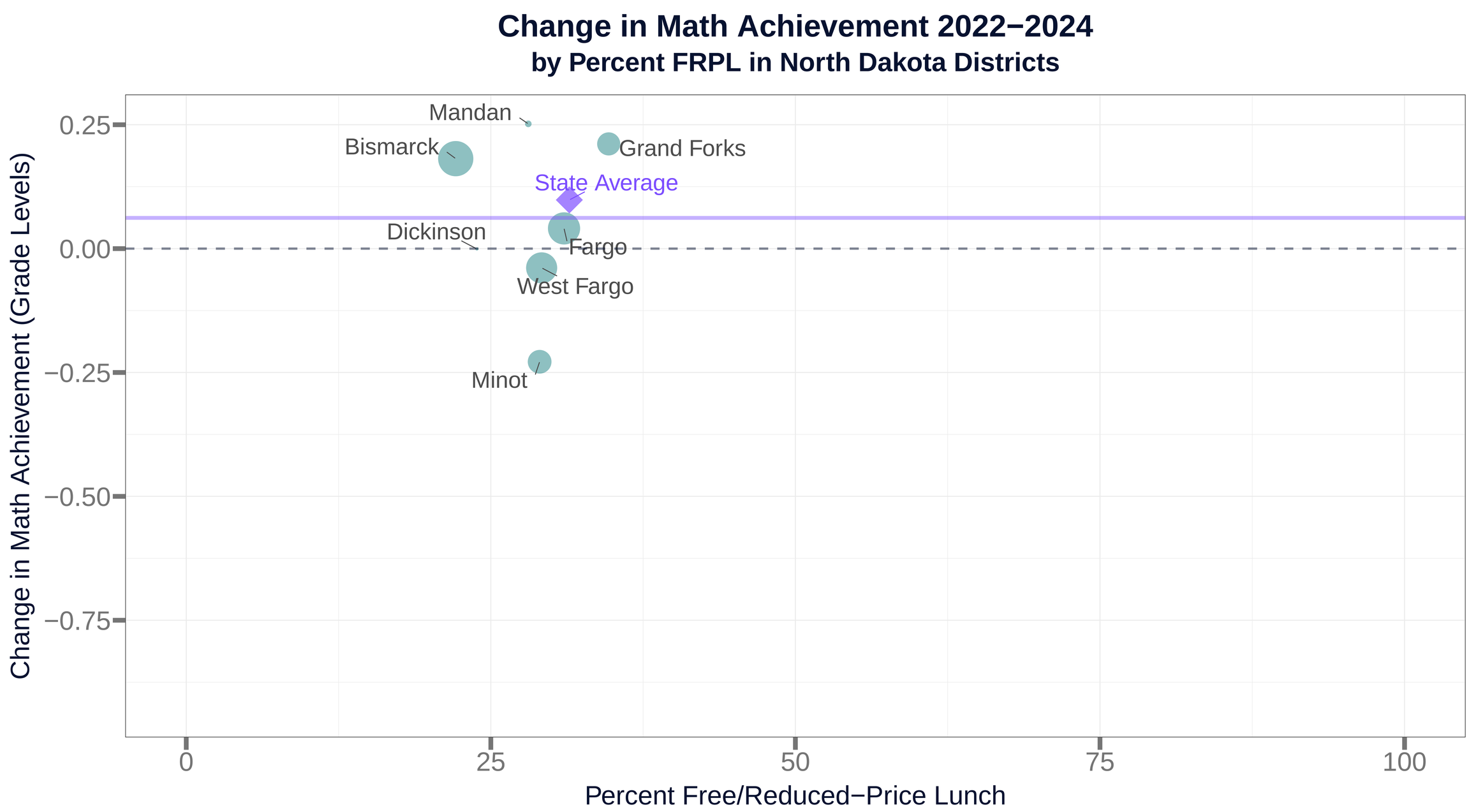

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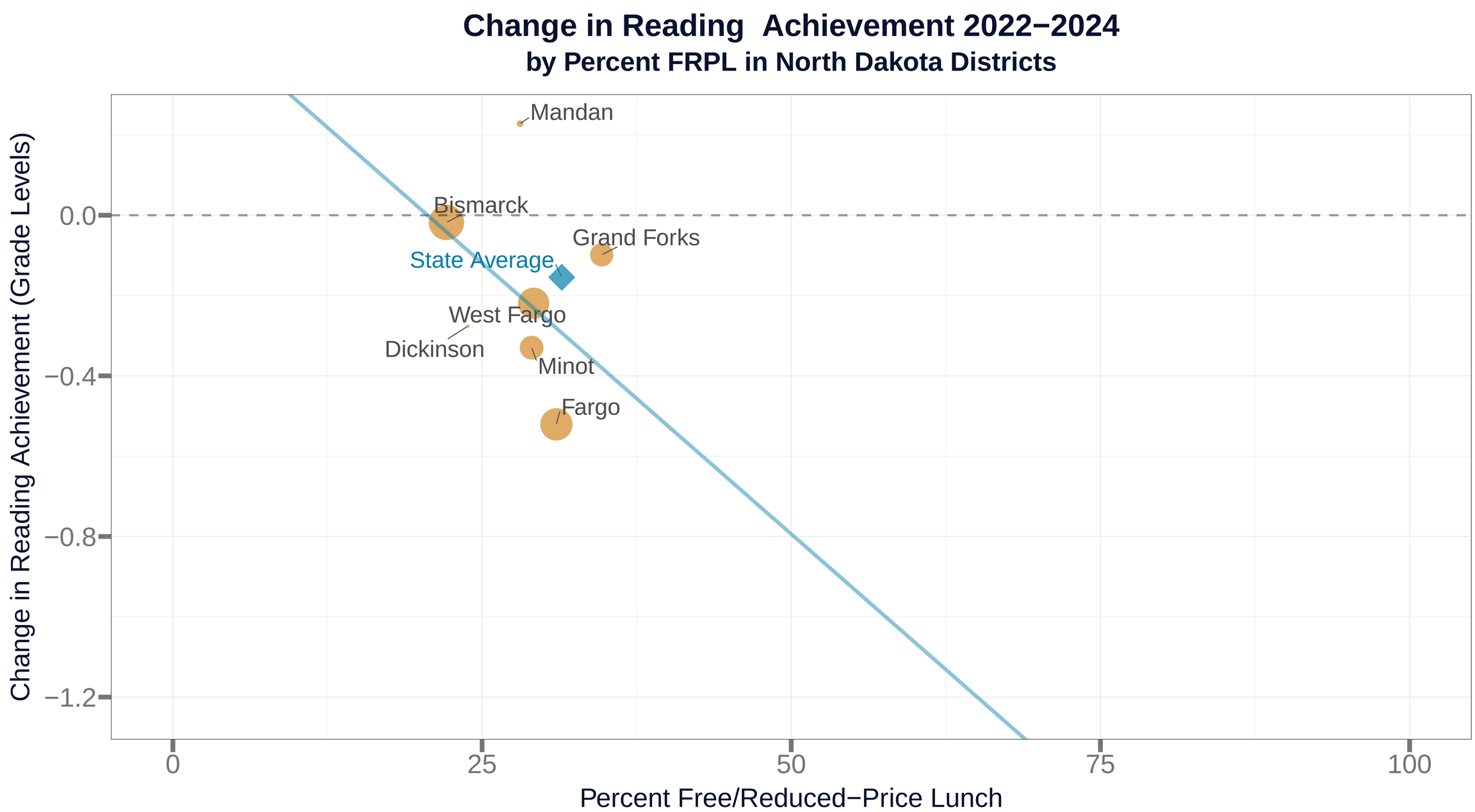

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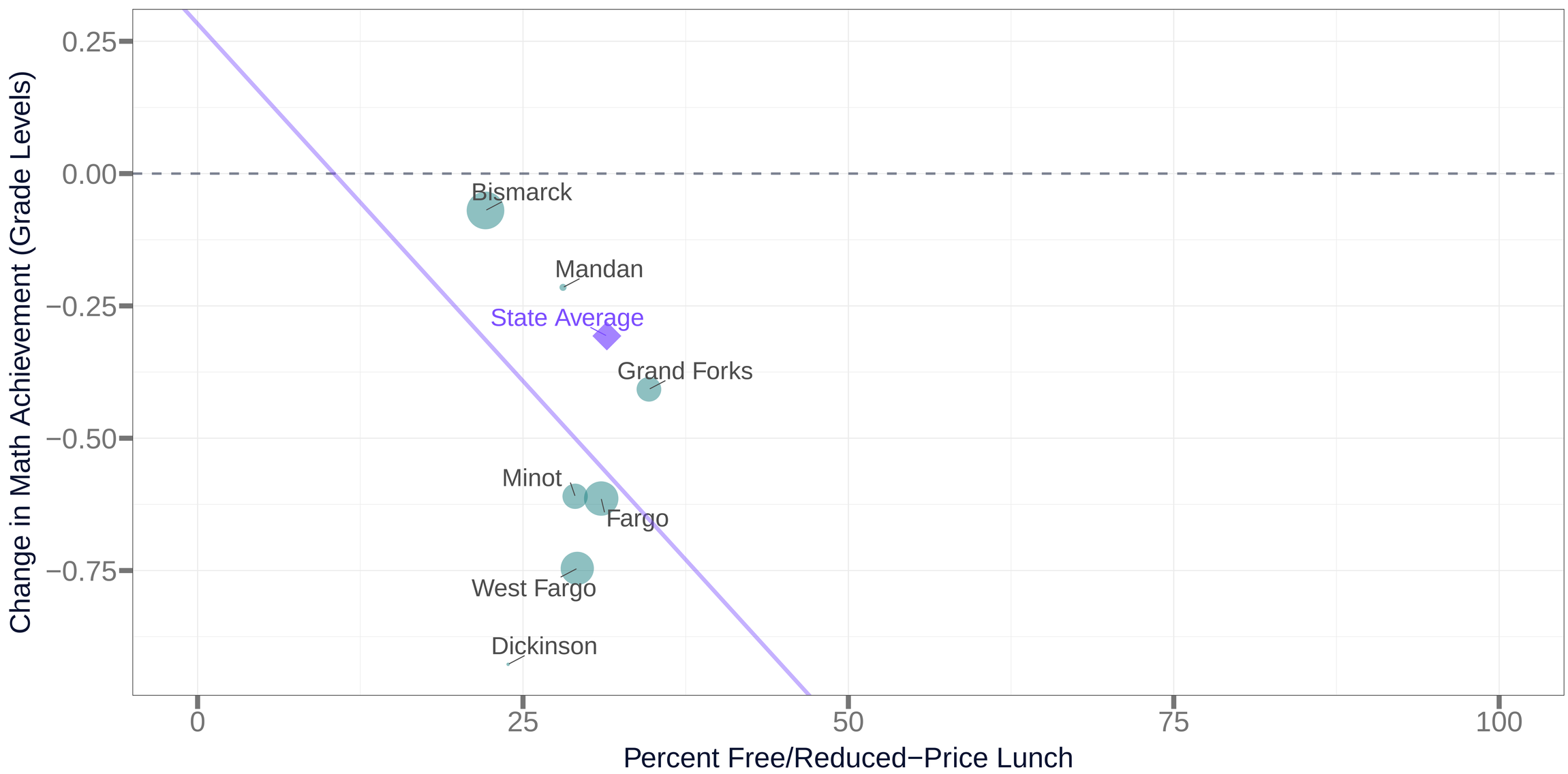
Change in Math Achievement 2019−2024
by Percent FRPL in North Dakota Districts



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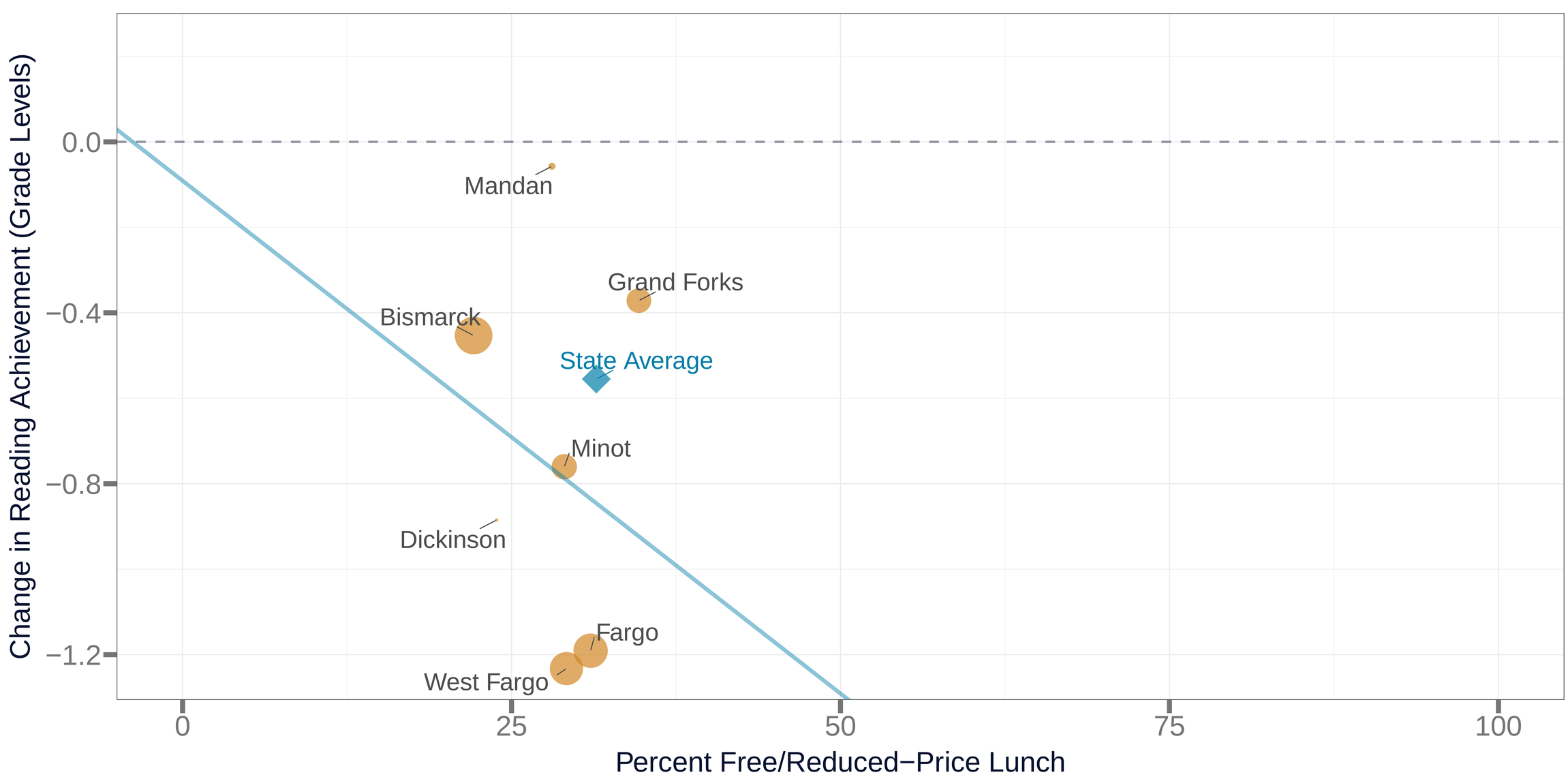
Change in Reading Achievement 2019−2024
by Percent FRPL in North Dakota Districts



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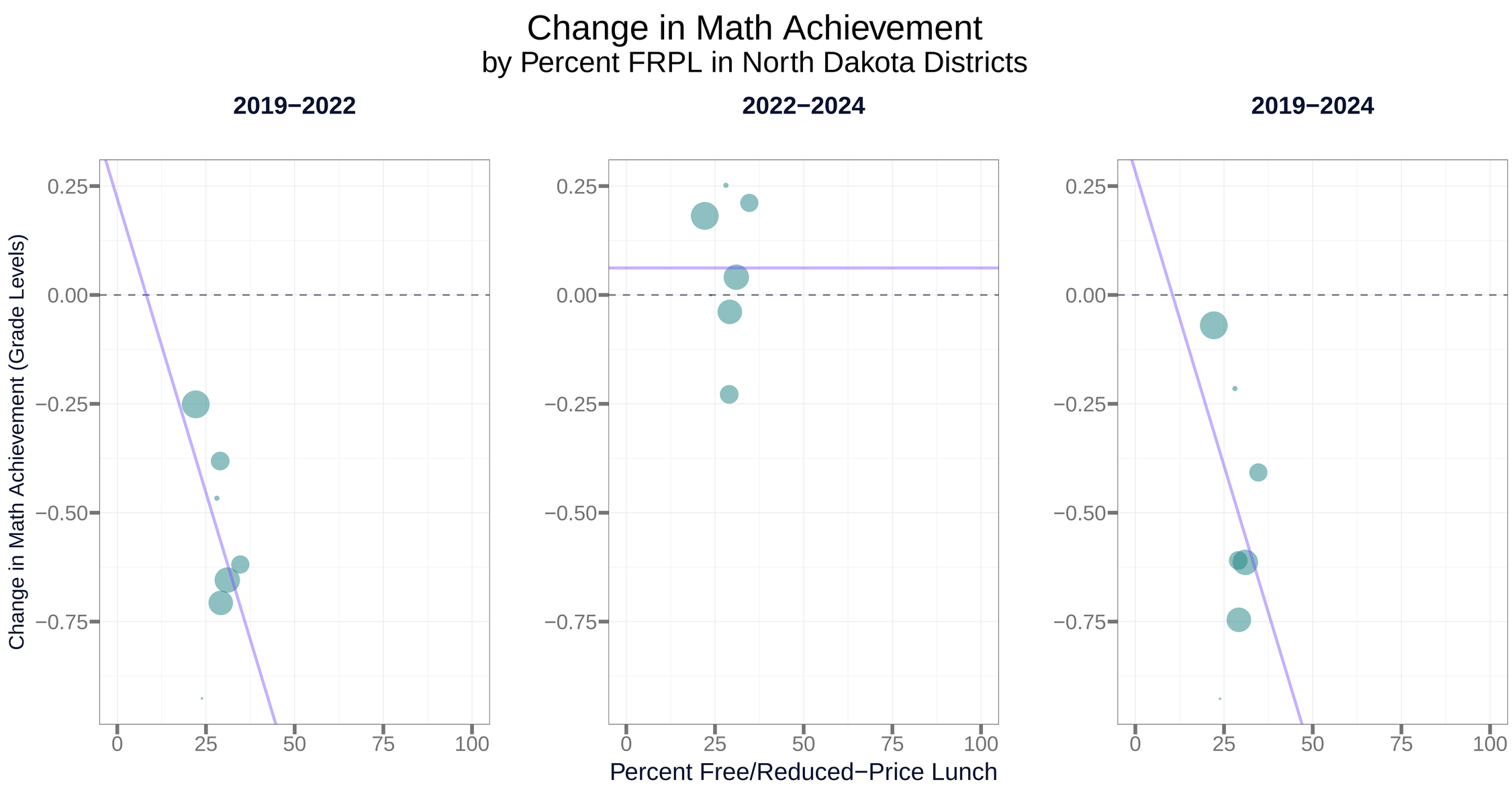

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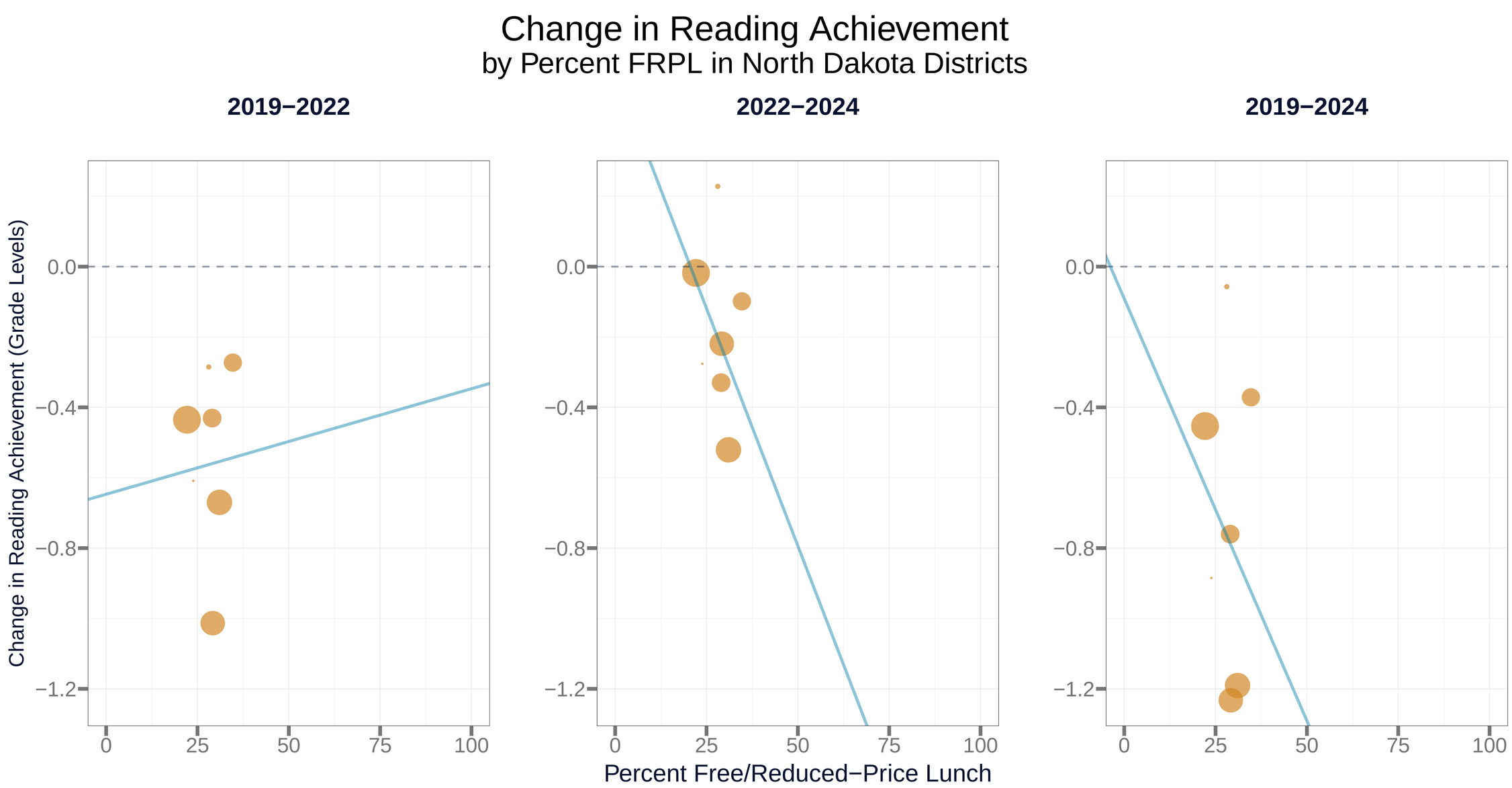

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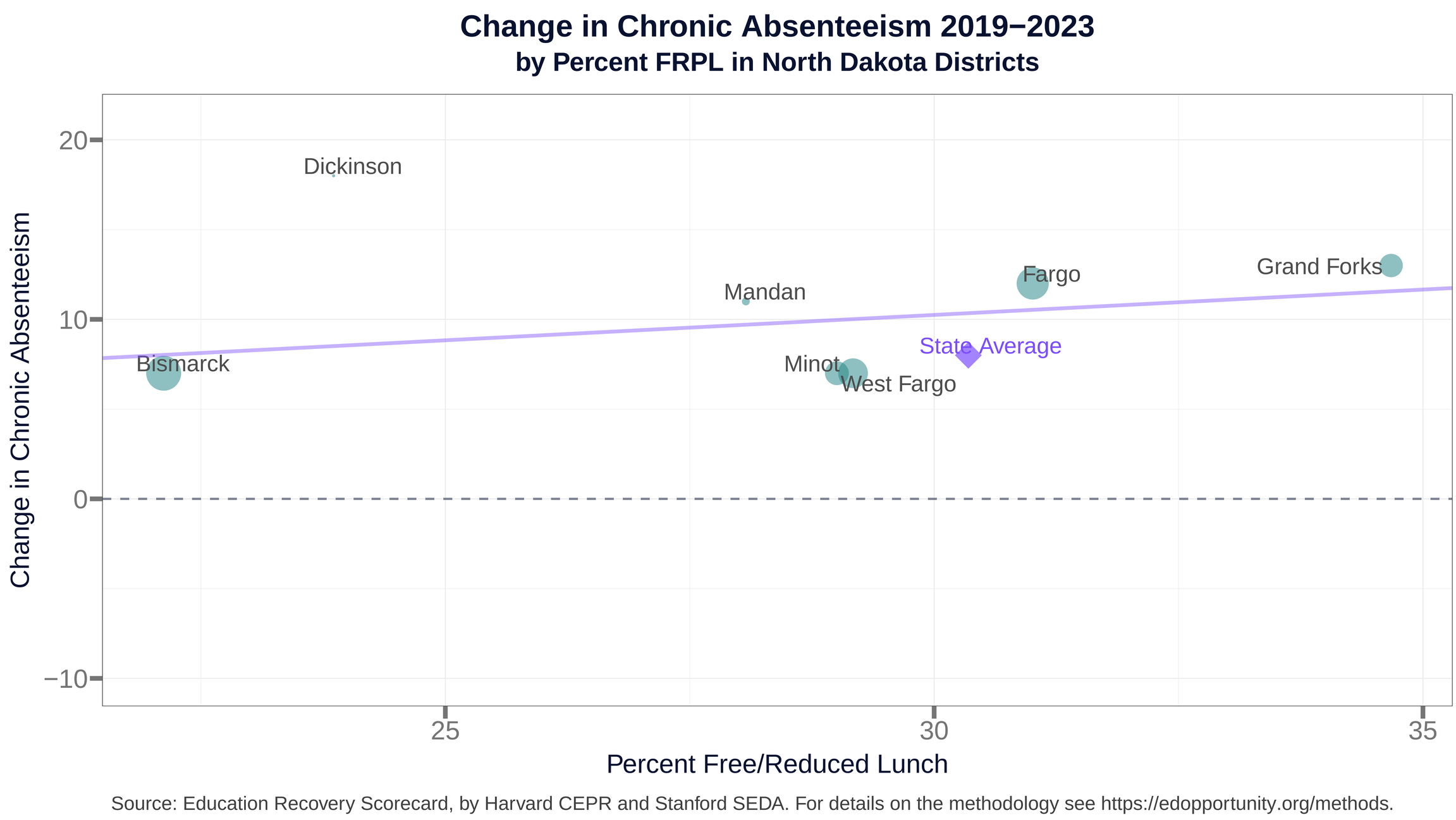

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