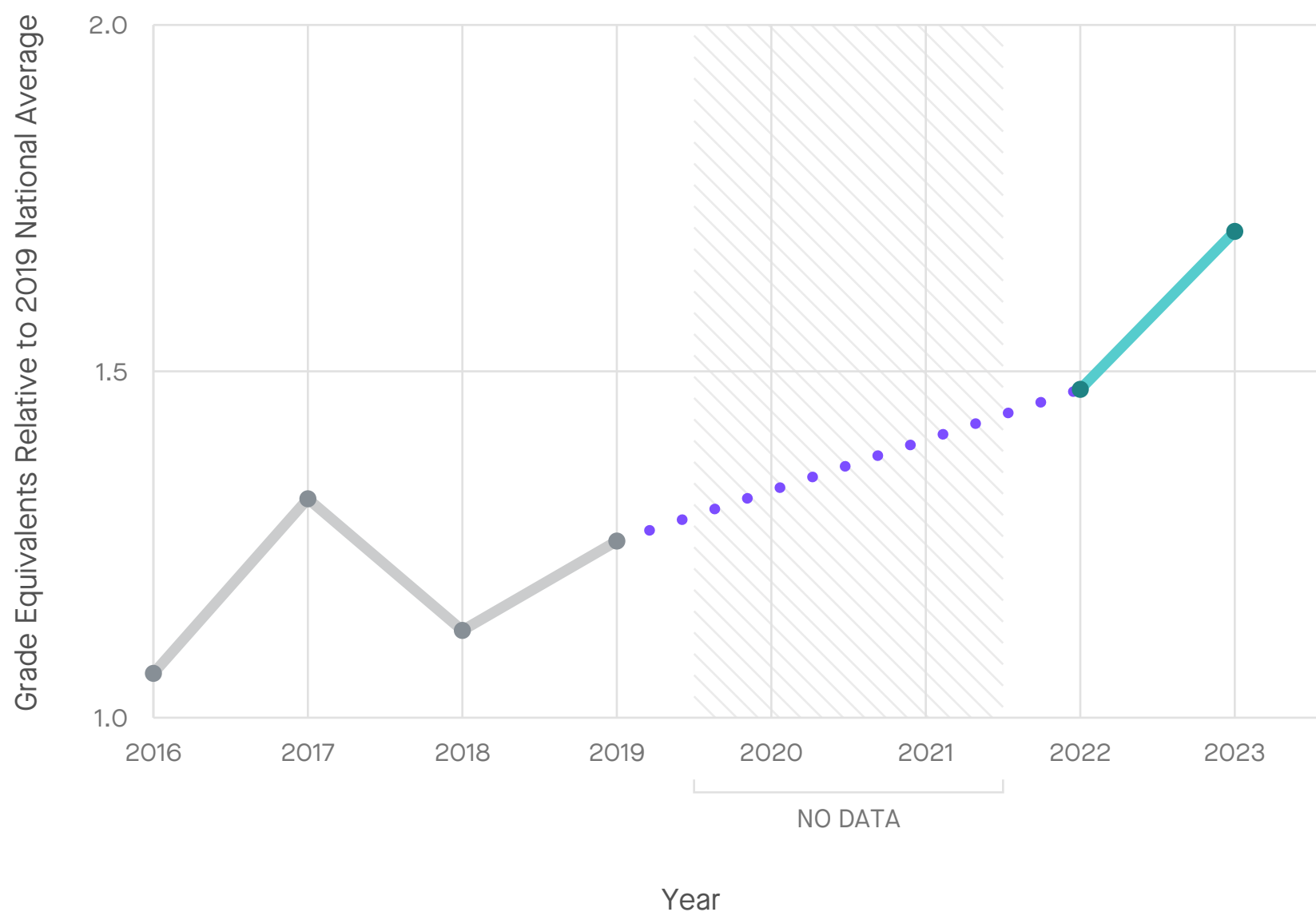# Hooksett School District, NH

Math Performance, Grades 3-8, 2016-2023
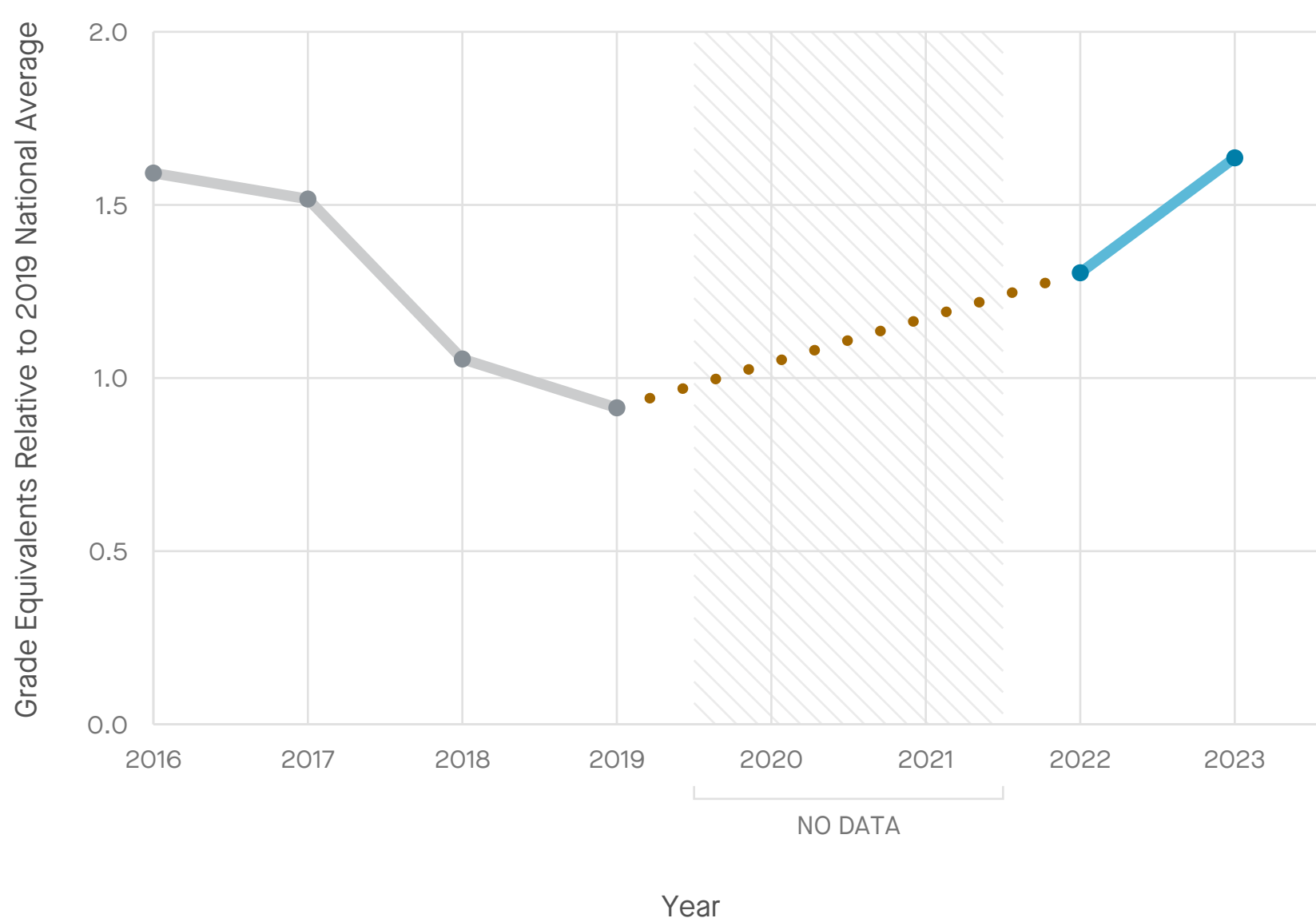

Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

2019 Average	1.25
2022 Average	1.47
2023 Average	1.70
2019-2022 Change	⬆ +0.22
2022-2023 Change	⬆ +0.23
Since 2019	⬆ +0.45

Reading Performance, Grades 3-8, 2016-2023

Average Reading Scores and Trends in Scores

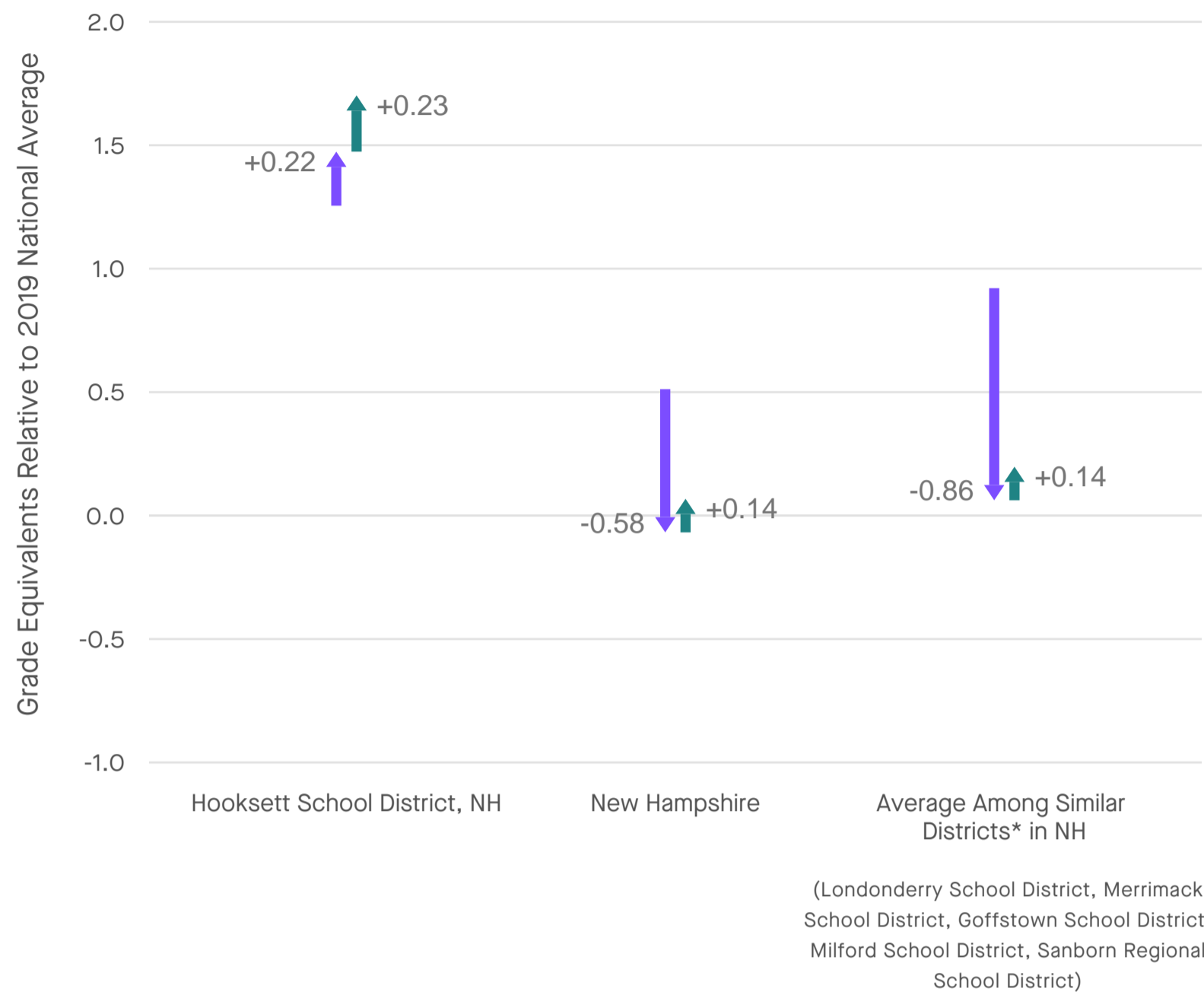in Grade Level Equivalents Relative to the 2019 National Average

2019 Average	0.91
2022 Average	1.30
2023 Average	1.64
2019-2022 Change	⬆ +0.39
2022-2023 Change	⬆ +0.33
Since 2019	⬆ +0.72

Hooksett School District, NH

Math Performance in Hooksett School District vs. New Hampshire and Similar Districts, Grades 3-8, 2019-2023

Grade Equivalents Relative to 2019 National Average

Hooksett School District, NH	New Hampshire	Average Among Similar Districts* in NH
+0.23	+0.14	+0.14
+0.22	-0.58	-0.86

(Londonderry School District, Merrimack School District, Goffstown School District, Milford School District, Sanborn Regional School District)
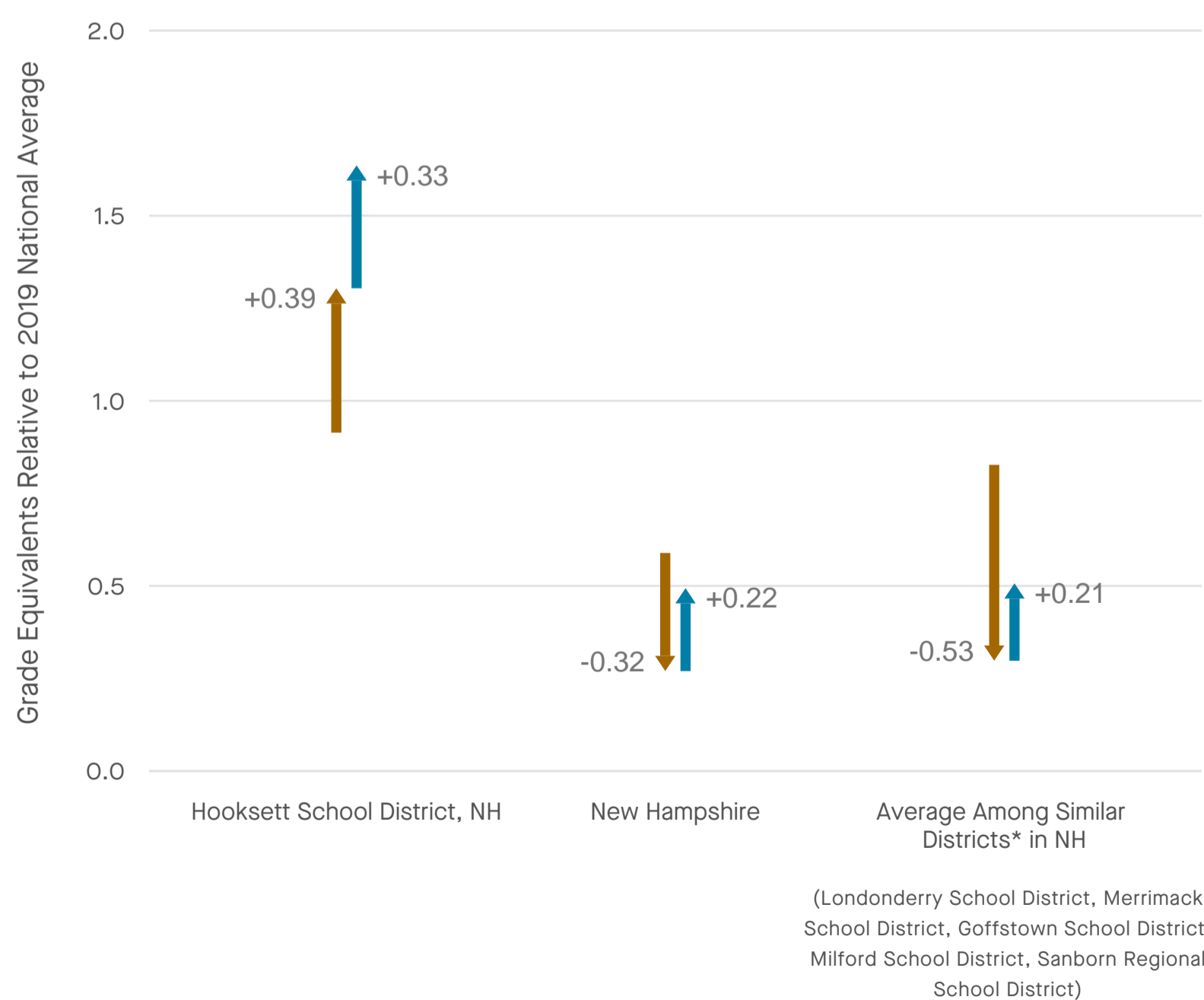
Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

	Hooksett School District, NH	New Hampshire	Similar Districts* in New Hampshire
2019 Average	1.25	0.51	0.92
2022 Average	1.47	-0.07	0.06
2023 Average	1.70	0.07	0.20
2019-2022 Change	↑ +0.22	↓ -0.58	↓ -0.86
2022-2023 Change	↑ +0.23	↑ +0.14	↑ +0.14
2019-2023 Change	↑ +0.45	↓ -0.44	↓ -0.72

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

Reading Performance in Hooksett School District vs. New Hampshire and Similar Districts, Grades 3-8, 2019-2023

Grade Equivalents Relative to 2019 National Average

Hooksett School District, NH	New Hampshire	Average Among Similar Districts* in NH
+0.33	+0.22	+0.21
+0.39	-0.32	-0.53

(Londonderry School District, Merrimack School District, Goffstown School District, Milford School District, Sanborn Regional School District)

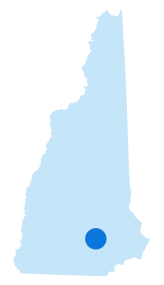### Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

|	Hooksett School District, NH	New Hampshire	Similar Districts* in New Hampshire
2019 Average	0.91	0.59	0.83
2022 Average	1.30	0.27	0.30
2023 Average	1.64	0.49	0.51
2019-2022 Change	↑ +0.39	↓ -0.32	↓ -0.53
2022-2023 Change	↑ +0.33	↑ +0.22	↑ +0.21
2019-2023 Change	↑ +0.72	↓ -0.09	↓ -0.32

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

Hooksett School District, NH
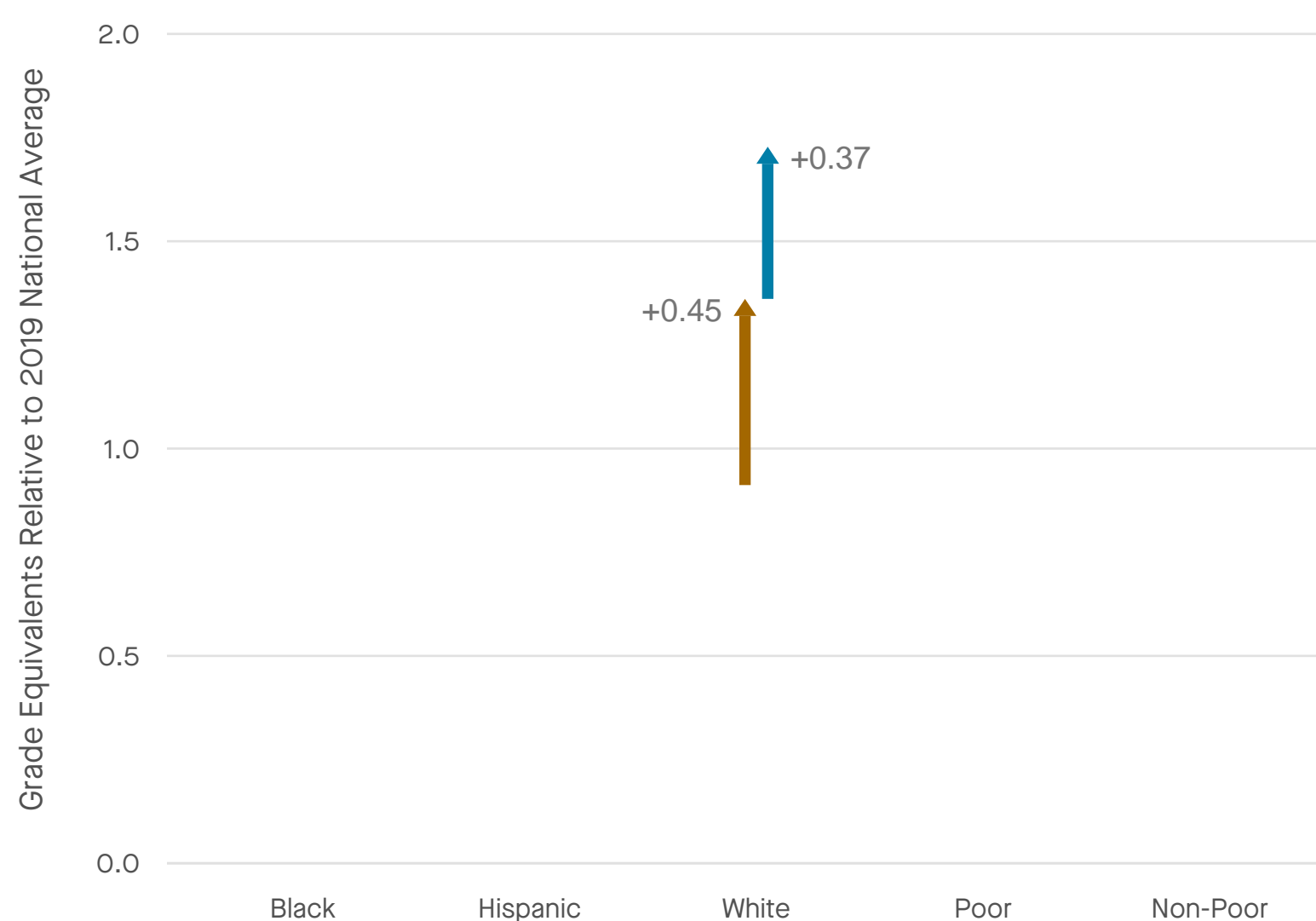
Math Performance by Subgroup, Grades 3-8, 2019-2023
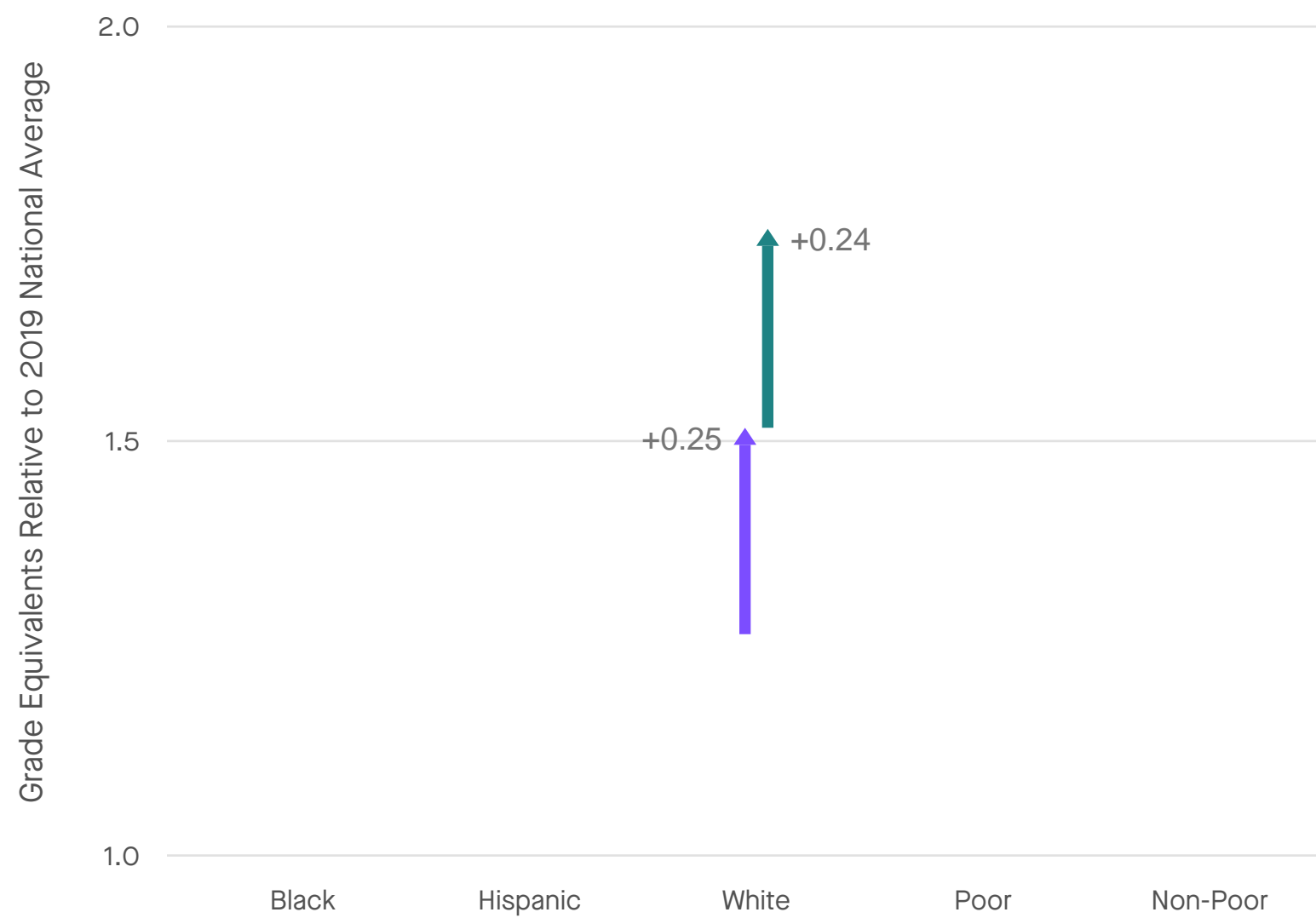
Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019
National Average

	Black	Hispanic	White	Poor	Non-Poor
2019 Average	N/A	N/A	1.27	N/A	N/A
2022 Average	N/A	N/A	1.52	N/A	N/A
2023 Average	N/A	N/A	1.76	N/A	N/A
2019-2022 Change	N/A	N/A	⬆ +0.25	N/A	N/A
2022-2023 Change	N/A	N/A	⬆ +0.24	N/A	N/A
2019-2023 Change	N/A	N/A	⬆ +0.49	N/A	N/A

Reading Performance by Subgroup, Grades 3-8, 2019-2023
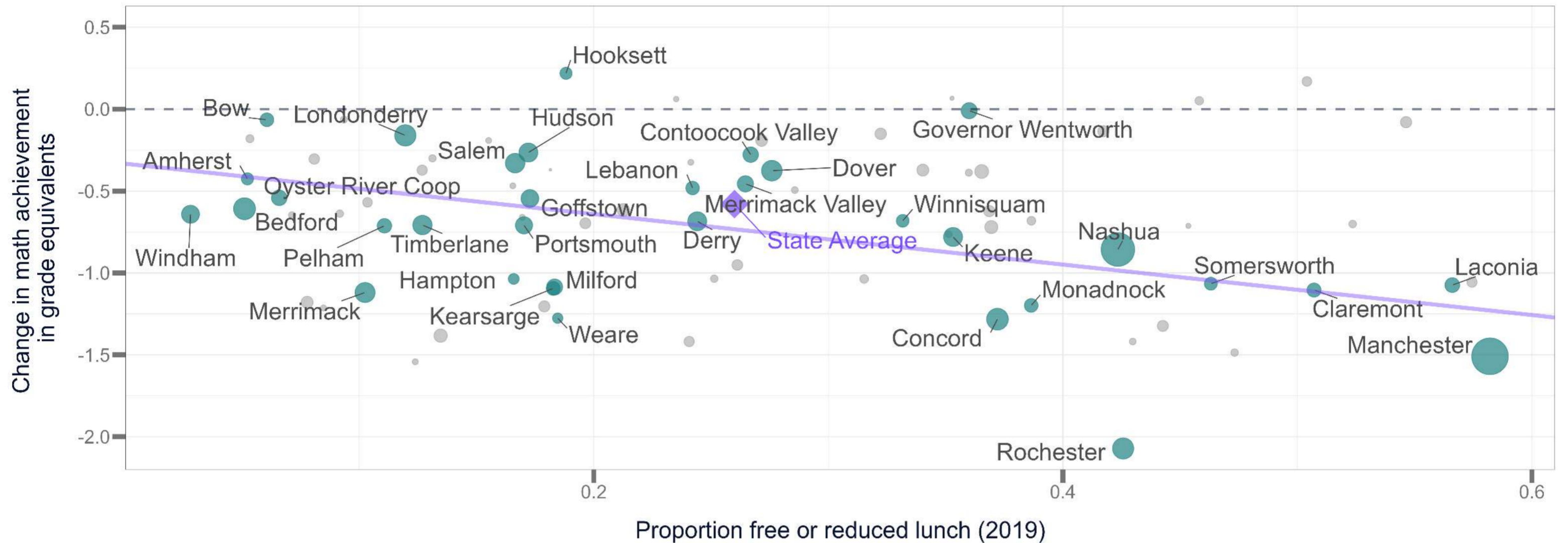

Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019
National Average

	Black	Hispanic	White	Poor	Non-Poor
2019 Average	N/A	N/A	0.91	N/A	N/A
2022 Average	N/A	N/A	1.36	N/A	N/A
2023 Average	N/A	N/A	1.73	N/A	N/A
2019-2022 Change	N/A	N/A	⬆ +0.45	N/A	N/A
2022-2023 Change	N/A	N/A	⬆ +0.37	N/A	N/A
2019-2023 Change	N/A	N/A	⬆ +0.82	N/A	N/A

New Hampshire Report on Covid Recovery

Change in Math Achievement 2019-2022
by proportion FRPL in New Hampshire districts

Change in math achievement in grade equivalents

Proportion free or reduced lunch (2019)

Labeled points: Hooksett, Bow, Londonderry, Hudson, Contoocook Valley, Governor Wentworth, Amherst, Salem, Lebanon, Dover, Oyster River Coop, Goffstown, Merrimack Valley, Winnisquam, Bedford, Portsmouth, Derry, State Average, Keene, Nashua, Somersworth, Laconia, Windham, Pelham, Timberlane, Hampton, Milford, Monadnock, Claremont, Merrimack, Kearsarge, Weare, Concord, Manchester, Rochester

Change in Reading Achievement 2019-2022
by proportion FRPL in New Hampshire districts

Change in reading achievement in grade equivalents

Proportion free or reduced lunch (2019)

Labeled points: Hudson, Bedford, Merrimack, Timberlane, Derry, Dover, Windham, Londonderry, Salem, State Average, Nashua, Concord, Rochester

Change in Math Achievement 2022-2023
by proportion FRPL in New Hampshire districts

Change in math achievement in grade equivalents (y-axis)
Proportion free or reduced lunch (2019) (x-axis)

Labeled districts: Windham, Bow, Amherst, Pelham, Timberlane, Hooksett, Contoocook Valley, Dover, Monadnock, Laconia, Oyster River, Coo, Merrimack, Milford, State Average, Concord, Nashua, Claremont, Manchester, Bedford, Londonderry, Lebanon, Merrimack Valley, Keene, Rochester, Somersworth, Weare, Derry, Winnisquam, Governor Wentworth

Change in Reading Achievement 2022-2023
by proportion FRPL in New Hampshire districts

Change in reading achievement in grade equivalents (y-axis)
Proportion free or reduced lunch (2019) (x-axis)

Labeled districts: Windham, Merrimack, Timberlane, Salem, Dover, Concord, Rochester, Bedford, Londonderry, Hudson, State Average, Nashua, Derry

Change in Math Achievement 2019-2023
by proportion FRPL in New Hampshire districts

Change in math achievement in grade equivalents

Labeled districts: Bow, Hooksett, Contoocook Valley, Amherst, Londonderry, Dover, Oyster River Coop, Salem, Hudson, Governor Wentworth, Timberlane, State Average, Nashua, Windham, Pelham, Goffstown, Lebanon, Merrimack Valley, Laconia, Bedford, Portsmouth, Derry, Winnisquam, Keene, Claremont, Merrimack, Monadnock, Somersworth, Hampton, Milford, Concord, Manchester, Kearsarge, Weare, Rochester

Proportion free or reduced lunch (2019)

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.
Notes: All estimates are based on published state assessment results, which have been rescaled to grade equivalents using state scores on the National Assessment of Educational Progress.
For historical comparability, the proportion of students receiving free or reduced price lunch reflects the estimated number of students in households with incomes below 185% of the federal poverty level in Census data.
Some districts may have higher rates of federally subsidized lunch recipients due to the community eligibility provision. The sample of districts shown have been limited to districts with reliable estimates.
Labeled points represent districts with at least 100 tested students per grade. The regression line displays the overall trend within the state.
For details on the methodology see https://edopportunity.org/methods.

Change in Reading Achievement 2019-2023
by proportion FRPL in New Hampshire districts

Change in reading achievement in grade equivalents

Labeled districts: Bedford, Hudson, Dover, Merrimack, Timberlane, State Average, Windham, Londonderry, Salem, Derry, Nashua, Concord, Rochester

Proportion free or reduced lunch (2019)

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.
Notes: All estimates are based on published state assessment results, which have been rescaled to grade equivalents using state scores on the National Assessment of Educational Progress.
For historical comparability, the proportion of students receiving free or reduced price lunch reflects the estimated number of students in households with incomes below 185% of the federal poverty level in Census data.
Some districts may have higher rates of federally subsidized lunch recipients due to the community eligibility provision. The sample of districts shown have been limited to districts with reliable estimates.
Labeled points represent districts with at least 200 tested students per grade. The regression line displays the overall trend within the state.
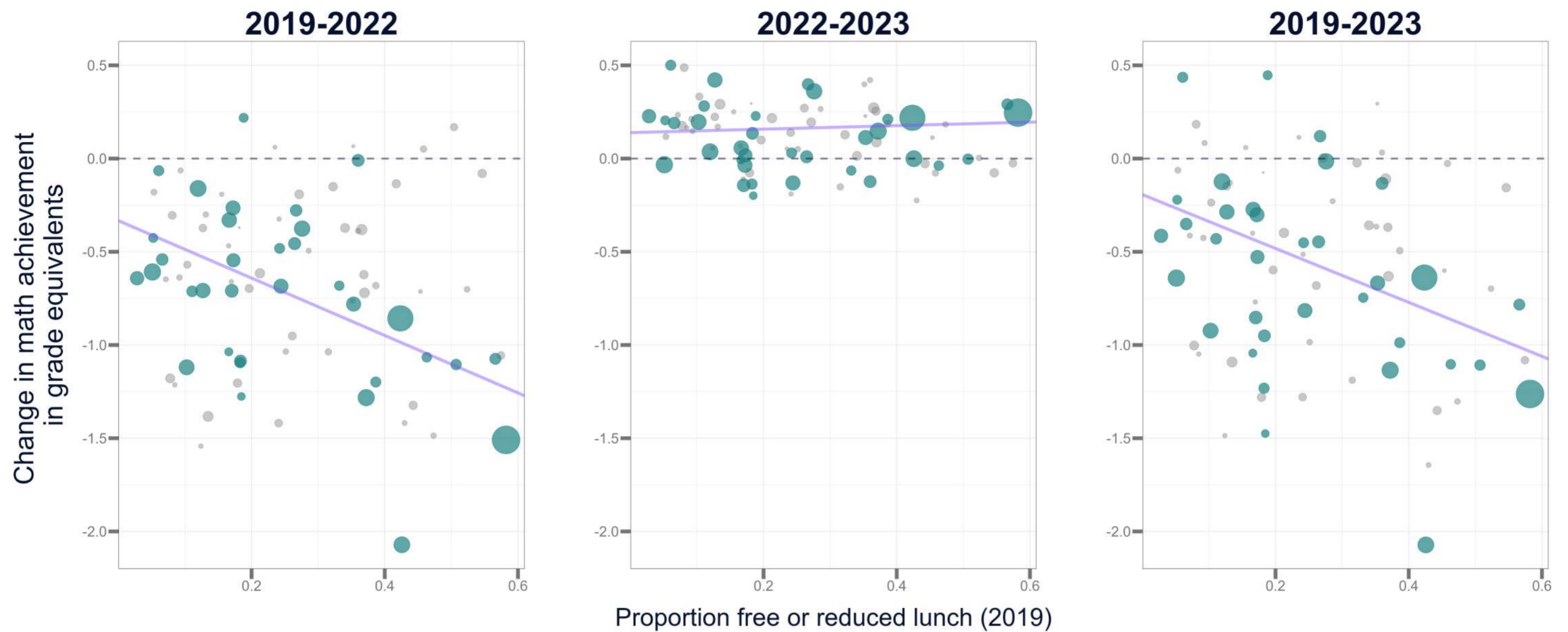For details on the methodology see https://edopportunity.org/methods.

Change in Math Achievement
by proportion FRPL in New Hampshire districts

2019-2022　　　　2022-2023　　　　2019-2023

Change in math achievement
in grade equivalents

Proportion free or reduced lunch (2019)

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.
Notes: All estimates are based on published state assessment results, which have been rescaled to grade equivalents using state scores on the National Assessment of Educational Progress.
For historical comparability, the proportion of students receiving free or reduced price lunch reflects the estimated number of students in households with incomes below 185% of the federal poverty level in Census data.
Some districts may have higher rates of federally subsidized lunch recipients due to the community eligibility provision. The sample of districts shown have been limited to districts with reliable estimates.
Blue points represent districts with at least 100 tested students per grade. The regression line displays the overall trend within the state.
For details on the methodology see https://edopportunity.org/methods.
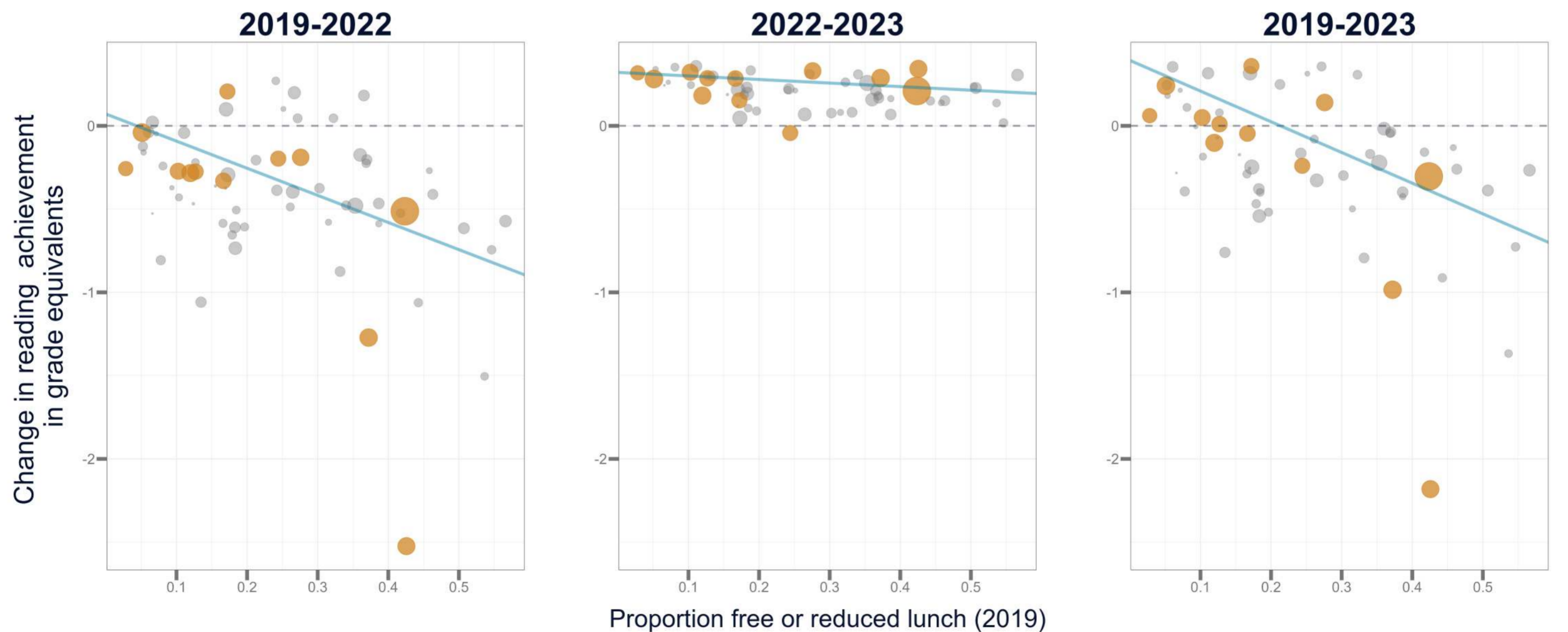
Change in Reading Achievement
by proportion FRPL in New Hampshire districts

2019-2022　　　　2022-2023　　　　2019-2023

Change in reading achievement
in grade equivalents

Proportion free or reduced lunch (2019)

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.
Notes: All estimates are based on published state assessment results, which have been rescaled to grade equivalents using state scores on the National Assessment of Educational Progress.
For historical comparability, the proportion of students receiving free or reduced price lunch reflects the estimated number of students in households with incomes below 185% of the federal poverty level in Census data.
Some districts may have higher rates of federally subsidized lunch recipients due to the community eligibility provision. The sample of districts shown have been limited to districts with reliable estimates.
Orange points represent districts with at least 200 tested students per grade. The regression line displays the overall trend within the state.
For details on the methodology see https://edopportunity.org/methods.

New Hampshire Math Achievement
By Race

Change in Achievement

Change in Achievement Gaps
2019-2023

Grade Equivalents

2019-2022: All 0.14, (no value shown)
2022-2023: All 0.14, Black 0.23, Hispanic 0.14, White 0.13
2019-2022: All -0.58, Black -0.84, Hispanic -0.62, White -0.71

Subgroup: All, Black, Hispanic, White

Narrowing Gaps ↑
Widening Gaps ↓

Black-White -0.03
Hispanic-White 0.10

New Hampshire Reading Achievement
By Race

Change in Achievement

Change in Achievement Gaps
2019-2023

Grade Equivalents

2022-2023: All 0.22, Black 0.16, Hispanic 0.19, White 0.25
2019-2022: All -0.32, Black -0.43, Hispanic -0.30, White -0.41

Subgroup: All, Black, Hispanic, White

Narrowing Gaps ↑
Widening Gaps ↓

Black-White -0.12
Hispanic-White 0.04