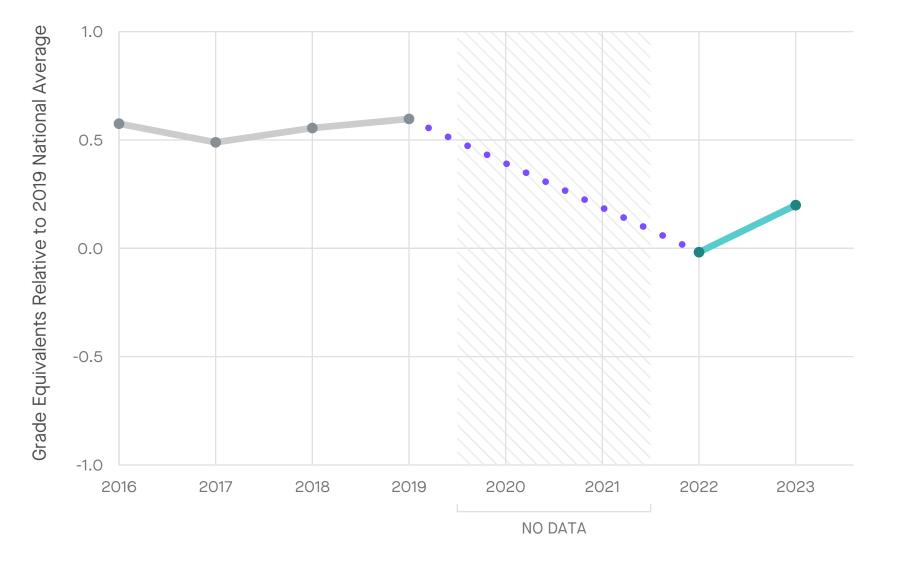
Pembroke School District, NH

Math Performance, Grades 3–8, 2016–2023



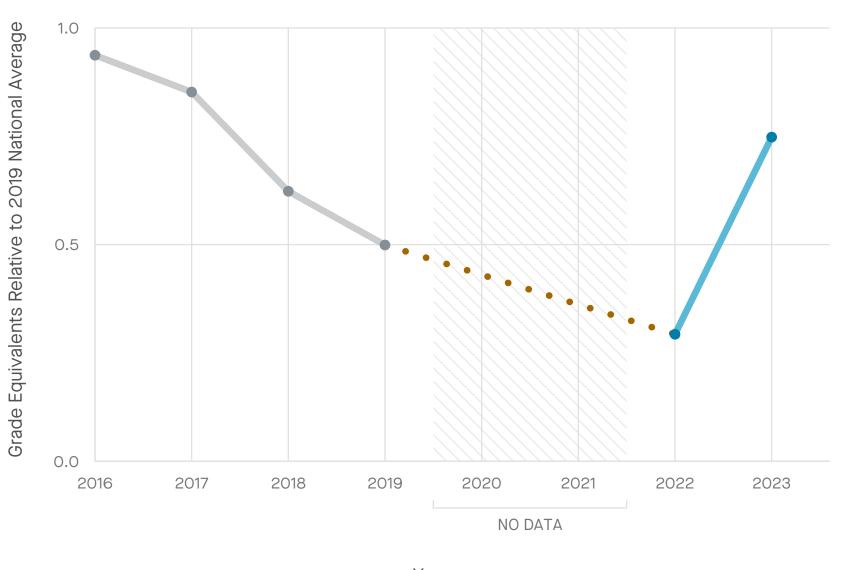
Year

Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

2019 Average	0.60
2022 Average	-0.02
2023 Average	0.20
2019-2022 Change	-0.61
2022-2023 Change	+0.22
Since 2019	

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	0.50
2022 Average	0.29
2023 Average	0.75
2019-2022 Change	-0.21
2022-2023 Change	+0.46
Since 2019	+0.25

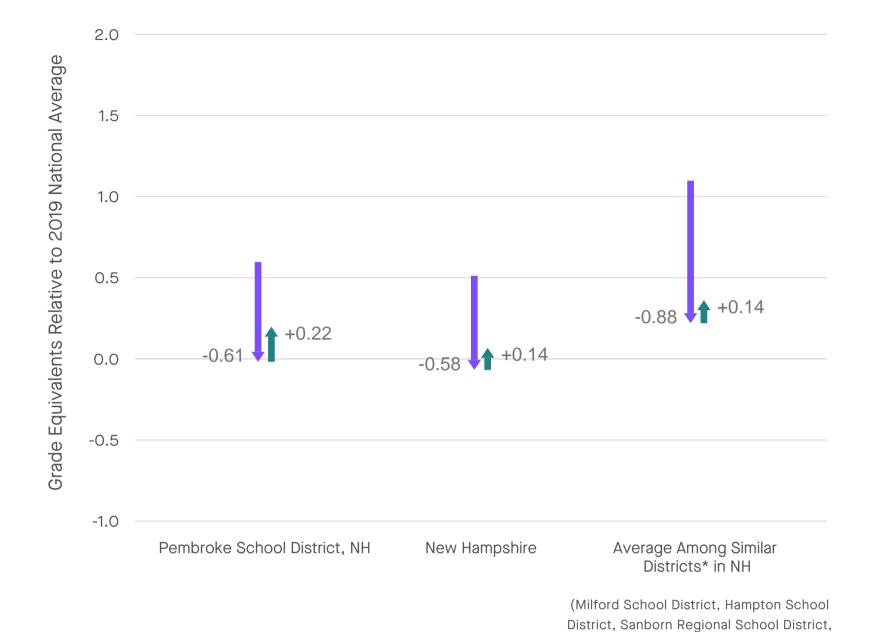
Year

LEARN MORE ABOUT THIS AND OTHER DISTRICTS AT <u>EDOPPORTUNITY.ORG/RECOVERY</u> FOR MORE INFORMATION ON RECOVERY EFFORTS AND INDIVIDUAL STATE PRESS RELEASES, PLEASE VISIT <u>EDUCATIONRECOVERYSCORECARD.ORG</u>



Pembroke School District, NH

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



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

	Pembroke School District, NH	New Hampshire	Similar Districts* in New Hampshire
2019 Average	0.60	0.51	1.10
2022 Average	-0.02	-0.07	0.22
2023 Average	0.20	0.07	0.36
2019-2022 Change	-0.61	+ -0.58	-0.88
2022-2023 Change	+0.22	+0.14	+0.14
2019-2023 Change	-0.40		•-0.74

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

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



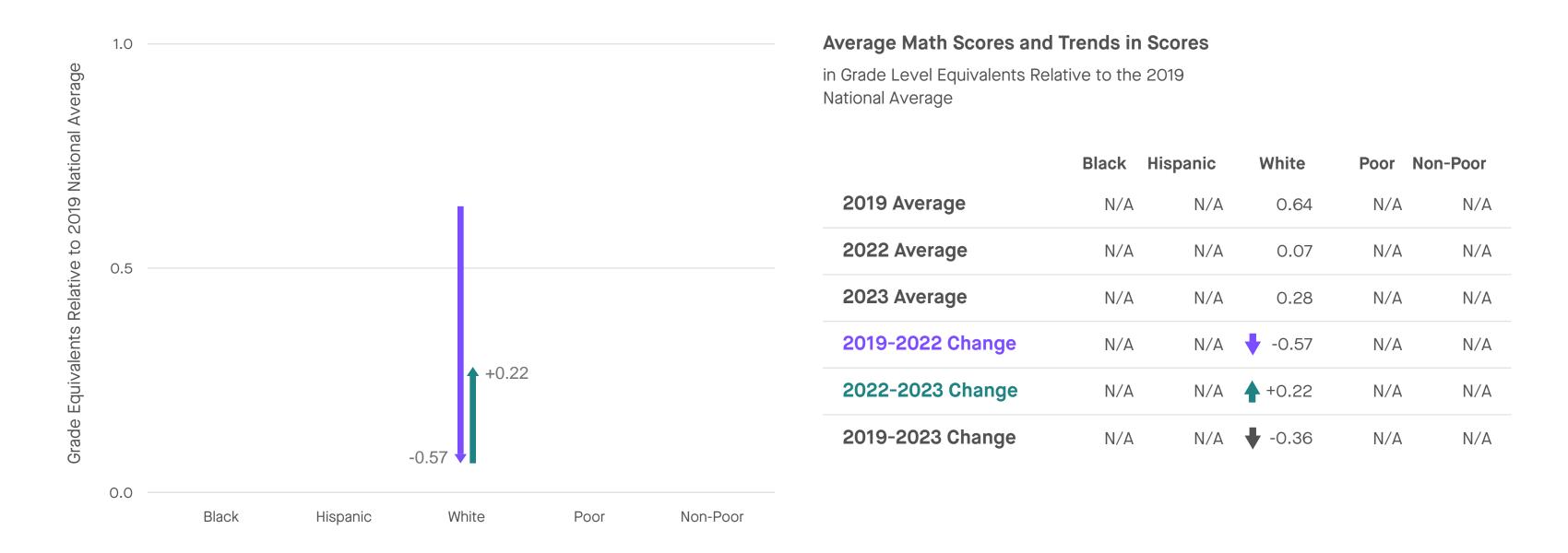
Raymond School District, Newmarket School District)



Pembroke School District, NH

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





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

+0.48



in Grade Level Equivalents Relative to the 2019 National Average

						Black H	lispanic	White	Poor I	Non-Poor
					2019 Average	N/A	N/A	0.53	N/A	N/A
					2022 Average	N/A	N/A	0.35	N/A	N/A
					2023 Average	N/A	N/A	0.83	N/A	N/A
-0.1	-0.1	18 📲			2019-2022 Change	N/A	N/A	-0.18	N/A	N/A
					2022-2023 Change	N/A	N/A	+0.48	N/A	N/A
					2019-2023 Change	N/A	N/A	+0.30	N/A	N/A
Hispanic White	White		Poor	Non-Poor						

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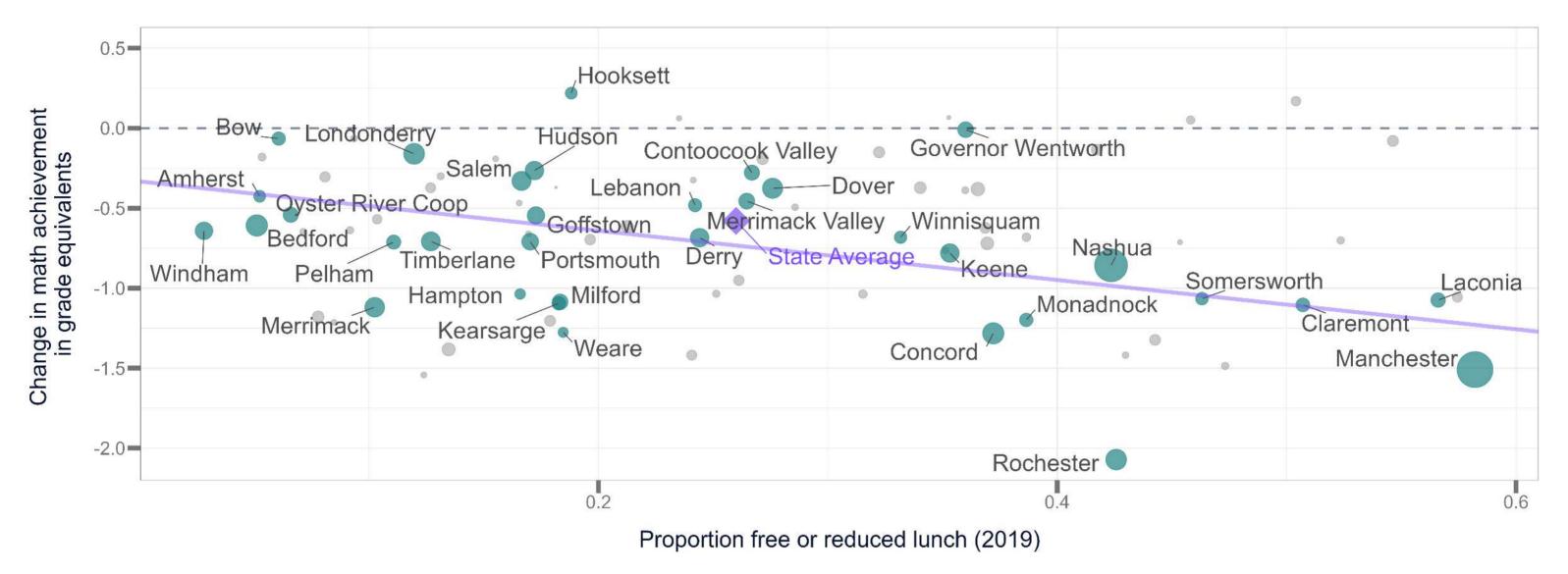


1.0



New Hampshire Report on Covid Recovery

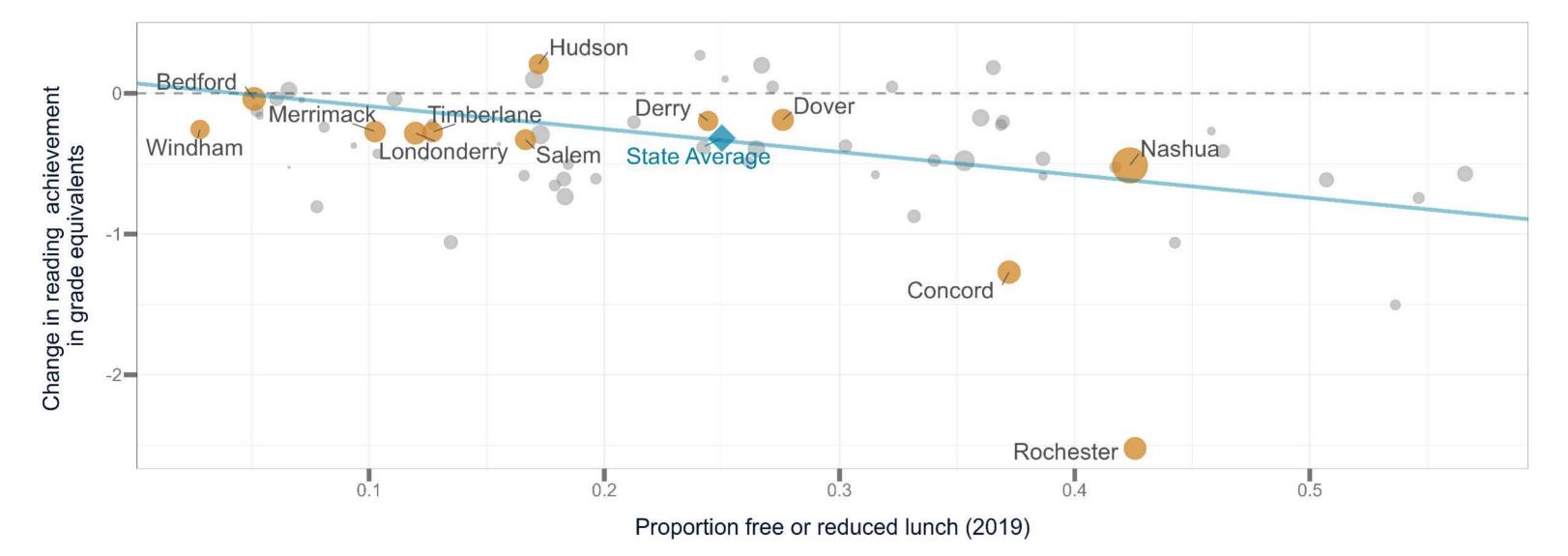
Change in Math Achievement 2019-2022 by proportion FRPL in New Hampshire districts



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 2019-2022 by proportion FRPL in New Hampshire districts



Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.

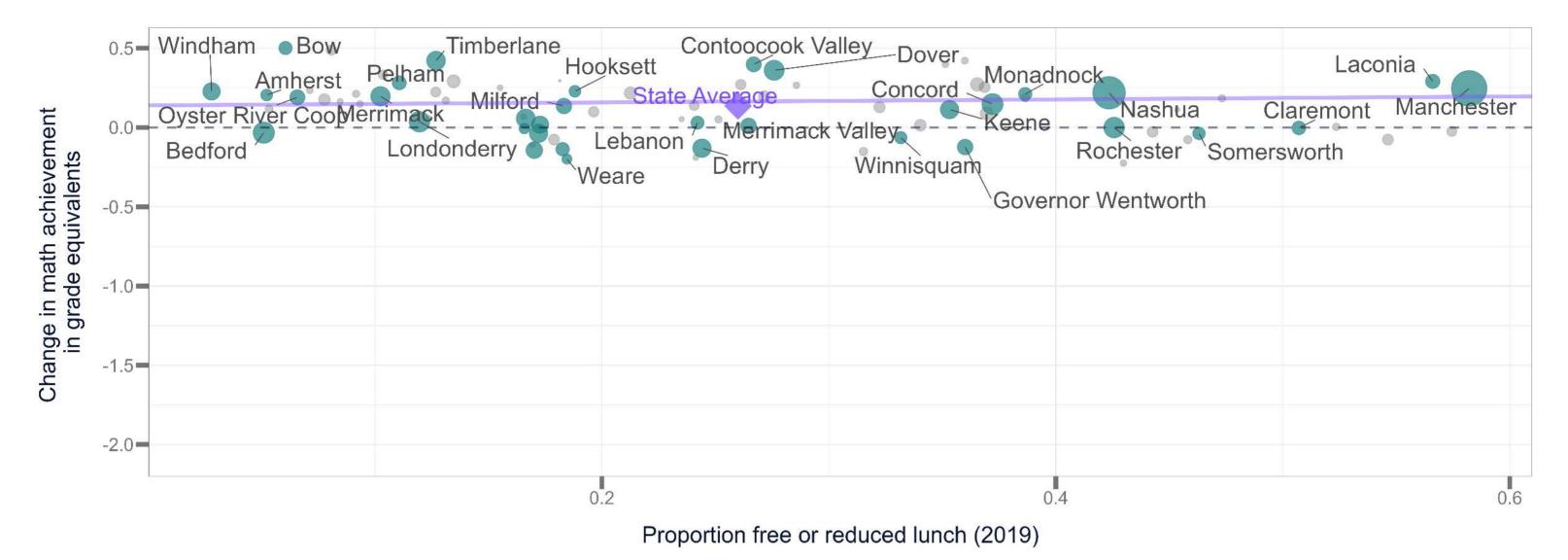
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Labeled points represent districts with at least 200 tested students per grade. The regression line displays the overall trend within the state.

For details on the methodology see https://edopportunity.org/methods.

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

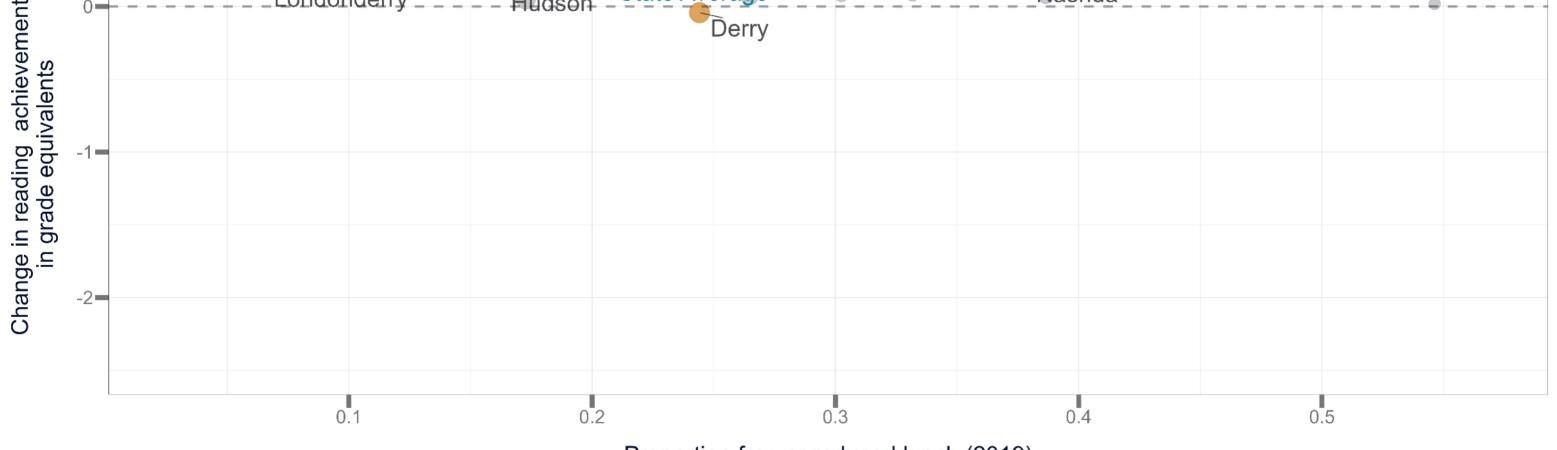


Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.

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 2022-2023 by proportion FRPL in New Hampshire districts





Proportion free or reduced lunch (2019)

Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.

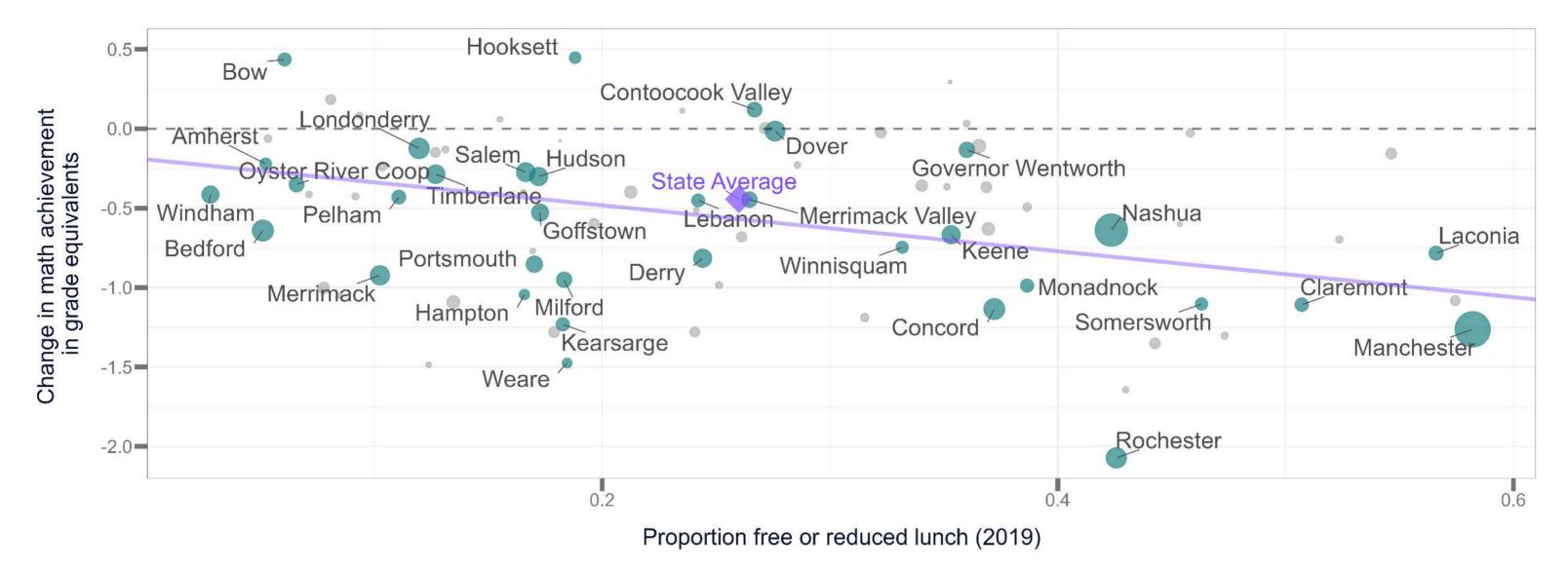
Notes: All estimates are based on published state assessment results, which have been rescaled to grade equivalents using state scores on the National Assessment of Educational Progress.

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Labeled points represent districts with at least 200 tested students per grade. The regression line displays the overall trend within the state.

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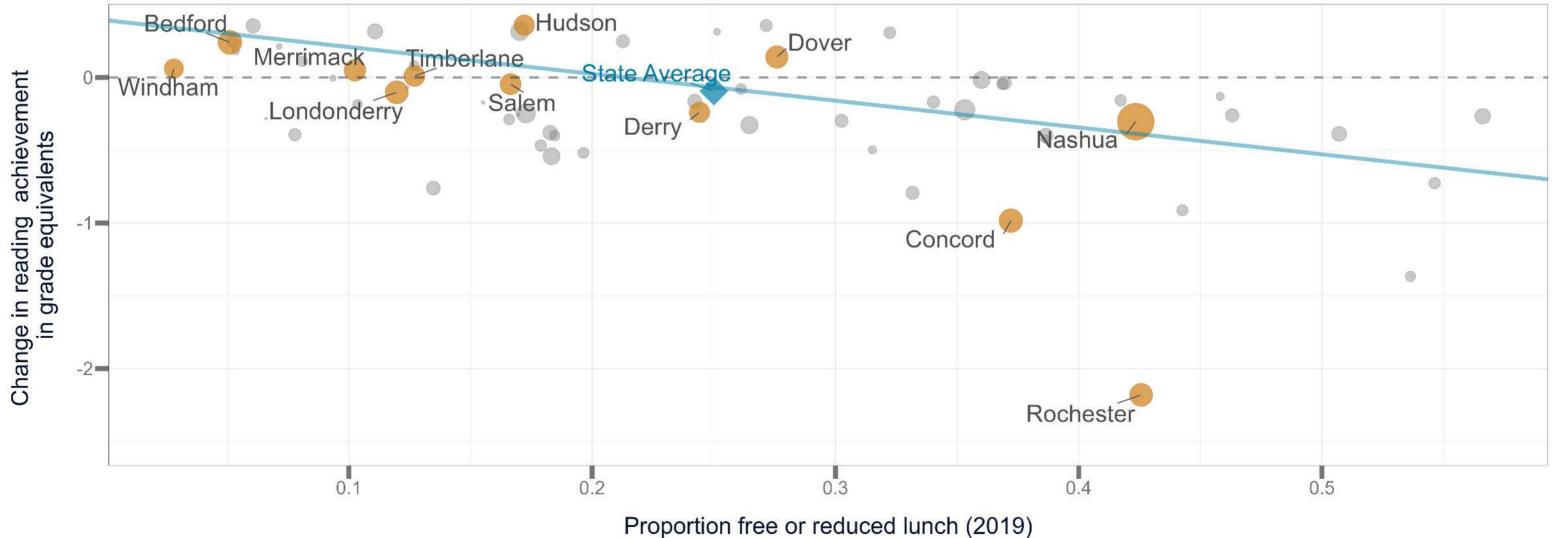
Change in Math Achievement 2019-2023 by proportion FRPL in New Hampshire districts



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



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.

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For details on the methodology see https://edopportunity.org/methods.

Change in Math Achievement by proportion FRPL in New Hampshire districts

2022-2023 2019-2022 2019-2023 0.5 0.5 0.5 Change in math achievement 0.0 0.0 in grade equivalents -0.5 -0.5 -0.5 -1.0= -1.0= -1.0 -1.5 -15 -1.5 -2.0= -2.0= -2.0= 0.4 0.2 0.4 0.2 0.4 0.2 0.6 0.6 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.

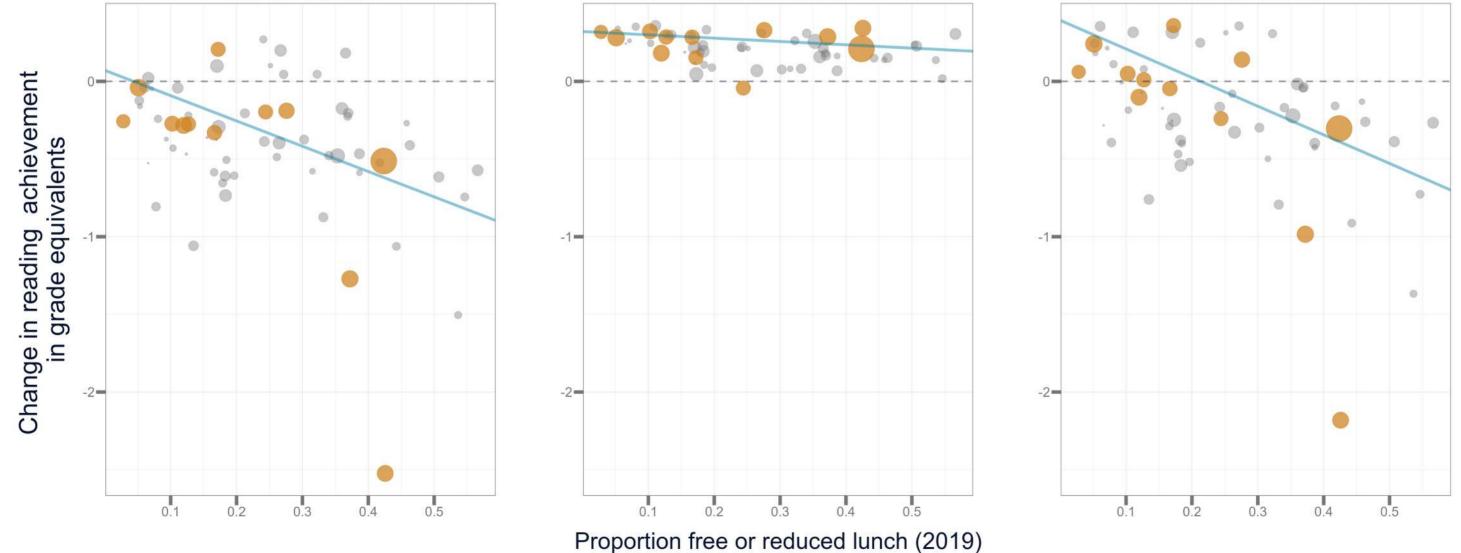
For details on the methodology see https://edopportunity.org/methods.

Change in Reading Achievement by proportion FRPL in New Hampshire districts



2022-2023

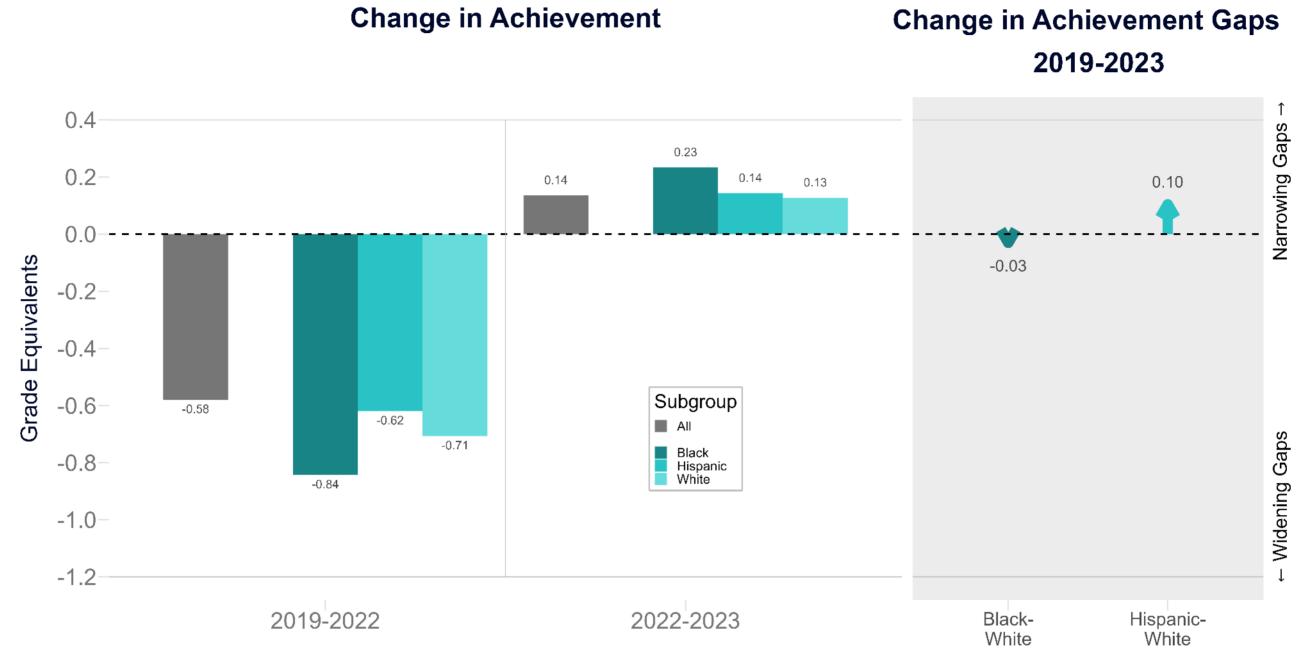




Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.

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New Hampshire Math Achievement By Race



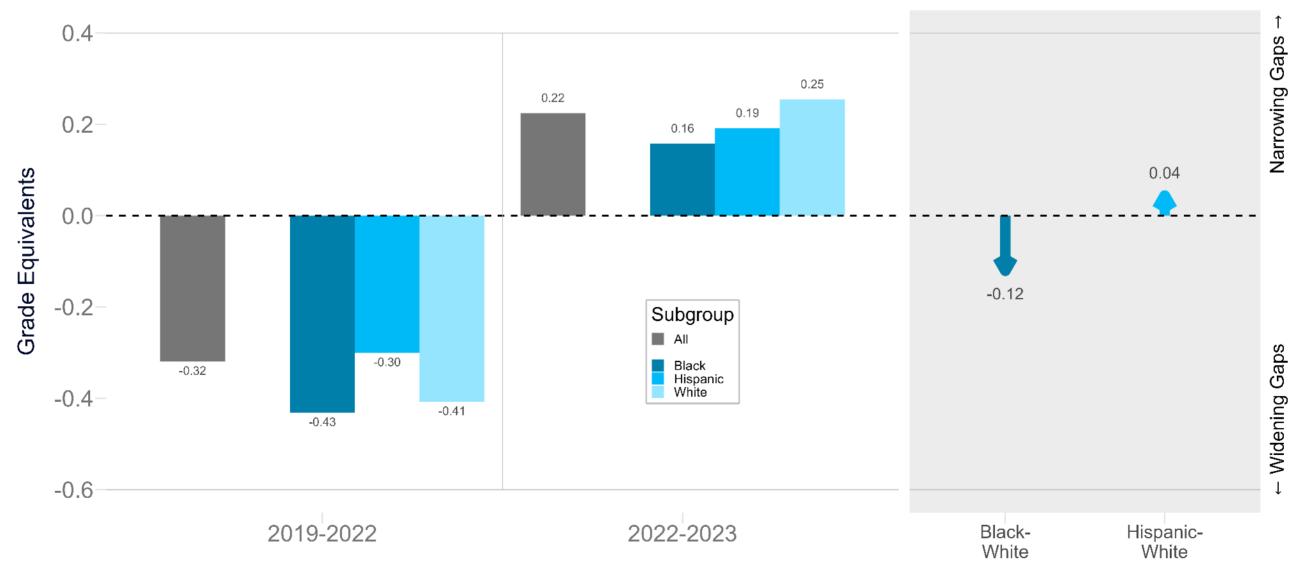
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New Hampshire Reading Achievement By Race

Change in Achievement

Change in Achievement Gaps

2019-2023



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 details on the methodology, see https://edopportunity.org/methods/.