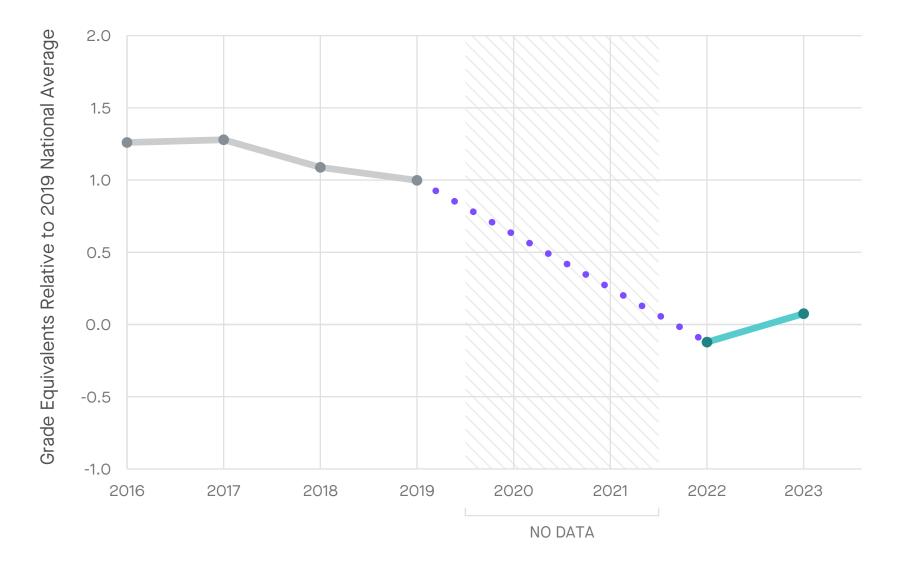
Merrimack School District, NH

Math Performance, Grades 3-8, 2016-2023



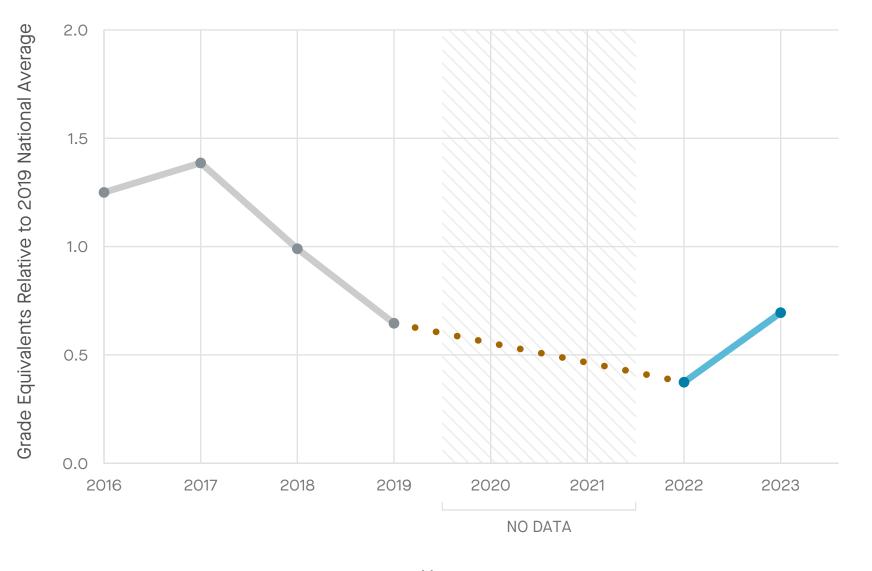
Year

Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

2019 Average	1.00
2022 Average	-0.12
2023 Average	0.07
2019-2022 Change	-1.12
2022-2023 Change	+0.20
Since 2019	-0.92

Reading Performance, Grades 3-8, 2016-2023



Year

Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

2019 Average	0.65
2022 Average	0.37
2023 Average	0.69
2019-2022 Change	
2022-2023 Change	+0.32
Since 2019	+0.05

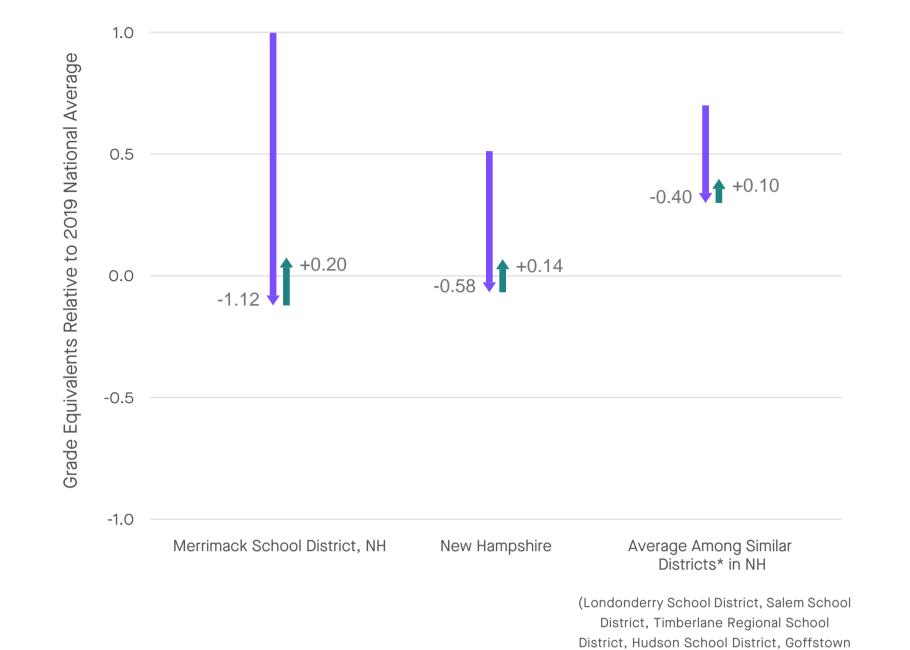
LEARN MORE ABOUT THIS AND OTHER DISTRICTS AT <u>EDOPPORTUNITY.ORG/RECOVERY</u> FOR MORE INFORMATION ON RECOVERY EFFORTS AND INDIVIDUAL STATE PRESS RELEASES, PLEASE VISIT <u>EDUCATIONRECOVERYSCORECARD.ORG</u>



Merrimack School District, NH

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





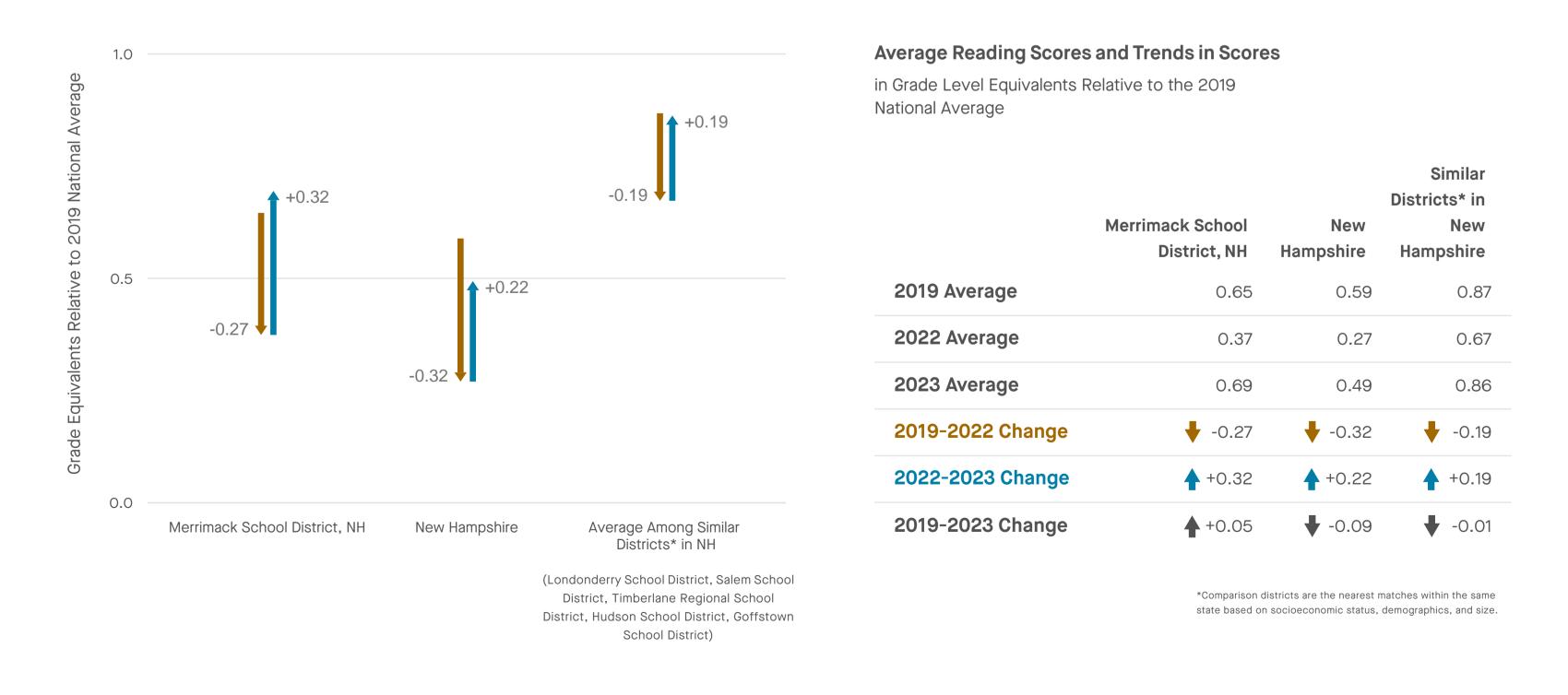
Average Math Scores and Trends in Scores in Grade Level Equivalents Relative to the 2019

National Average

	Merrimack School District, NH	New Hampshire	Similar Districts* in New Hampshire
2019 Average	1.00	0.51	0.70
2022 Average	-0.12	-0.07	0.30
2023 Average	0.07	0.07	0.40
2019-2022 Change	+ -1.12	+ -0.58	
2022-2023 Change	+0.20	+0.14	+0.10
2019-2023 Change	↓ -0.92	•-0.44	-0.30

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

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



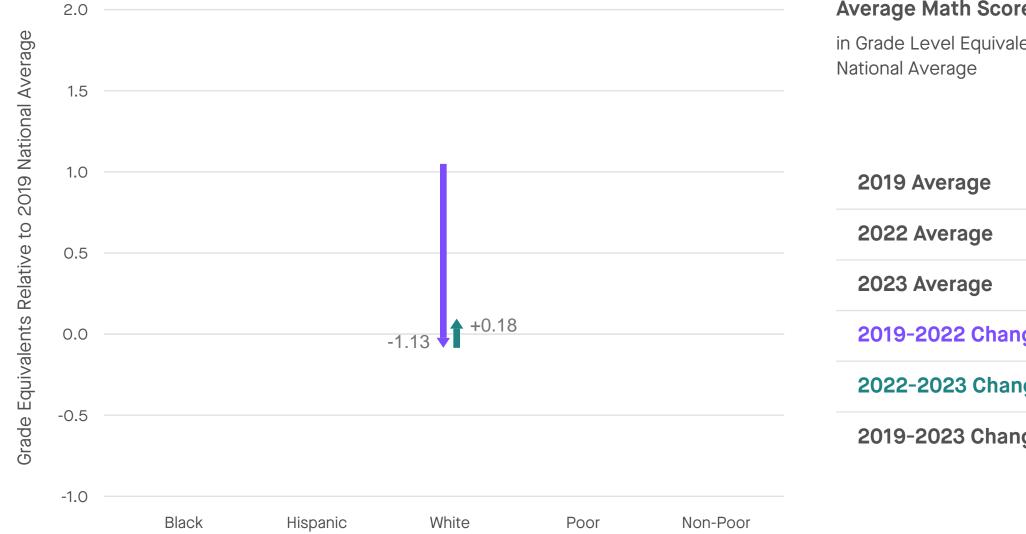
School District)



Merrimack 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 Noi	Non-Poor	
2019 Average	N/A	N/A	1.05	N/A	N/A	
2022 Average	N/A	N/A	-0.09	N/A	N/A	
2023 Average	N/A	N/A	0.10	N/A	N/A	
2019-2022 Change	N/A	N/A	-1.13	N/A	N/A	
2022-2023 Change	N/A	N/A	+0.18	N/A	N/A	
2019-2023 Change	N/A	N/A	- 0.95	N/A	N/A	

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



in Grade Level Equivalents Relative to the 2019 National Average

			+0.35				Black H	ispanic	White	Poor	Non-Poor
						2019 Average	N/A	N/A	0.65	N/A	N/A
0.5						2022 Average	N/A	N/A	0.39	N/A	N/A
			-0.26			2023 Average	N/A	N/A	0.74	N/A	N/A
						2019-2022 Change	N/A	N/A	↓ -0.26	N/A	N/A
						2022-2023 Change	N/A	N/A	+0.35	N/A	N/A
						2019-2023 Change	N/A	N/A	+0.08	N/A	N/A
0.0											
	Black	Hispanic	White	Poor	Non-Poor						

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>

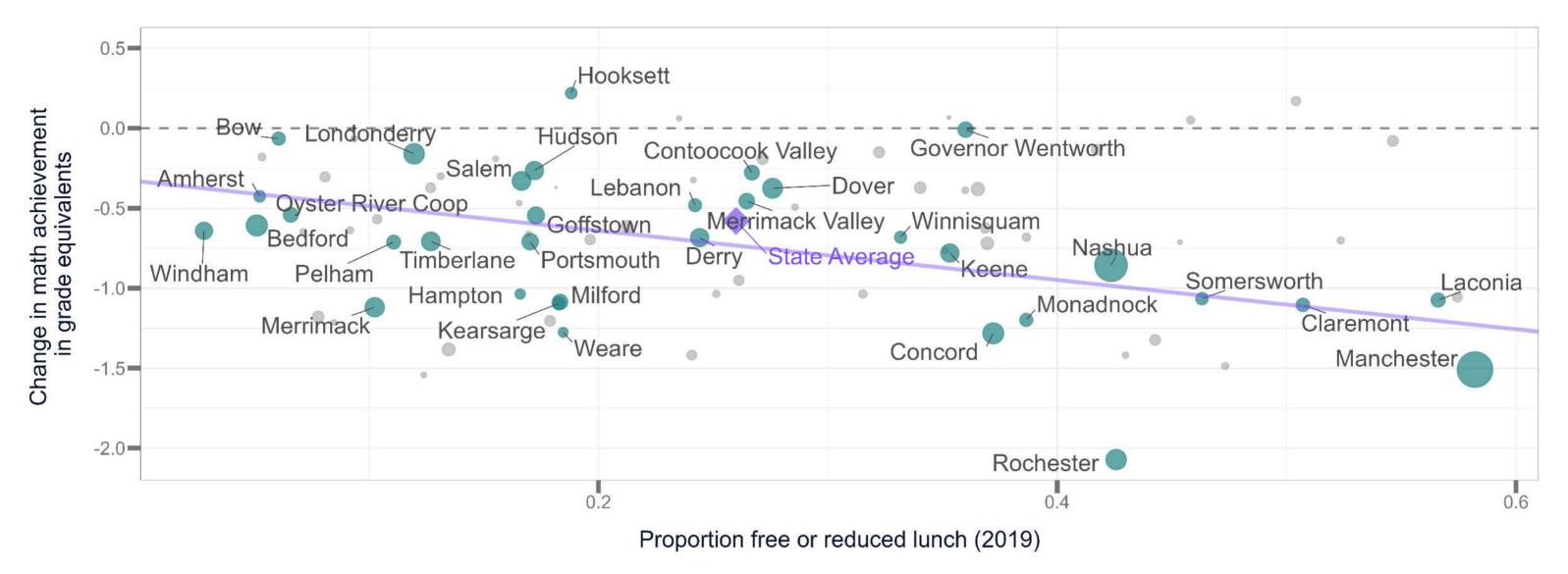


1.0



New Hampshire Report on Covid Recovery

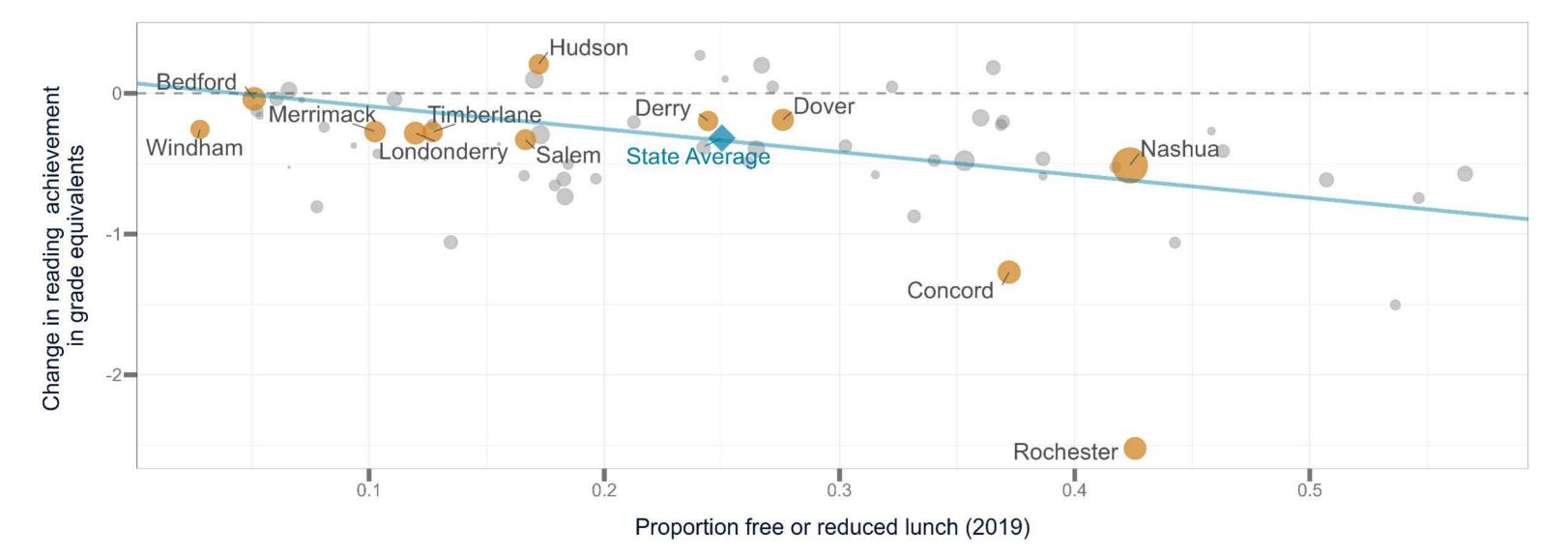
Change in Math Achievement 2019-2022 by proportion FRPL in New Hampshire districts



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.

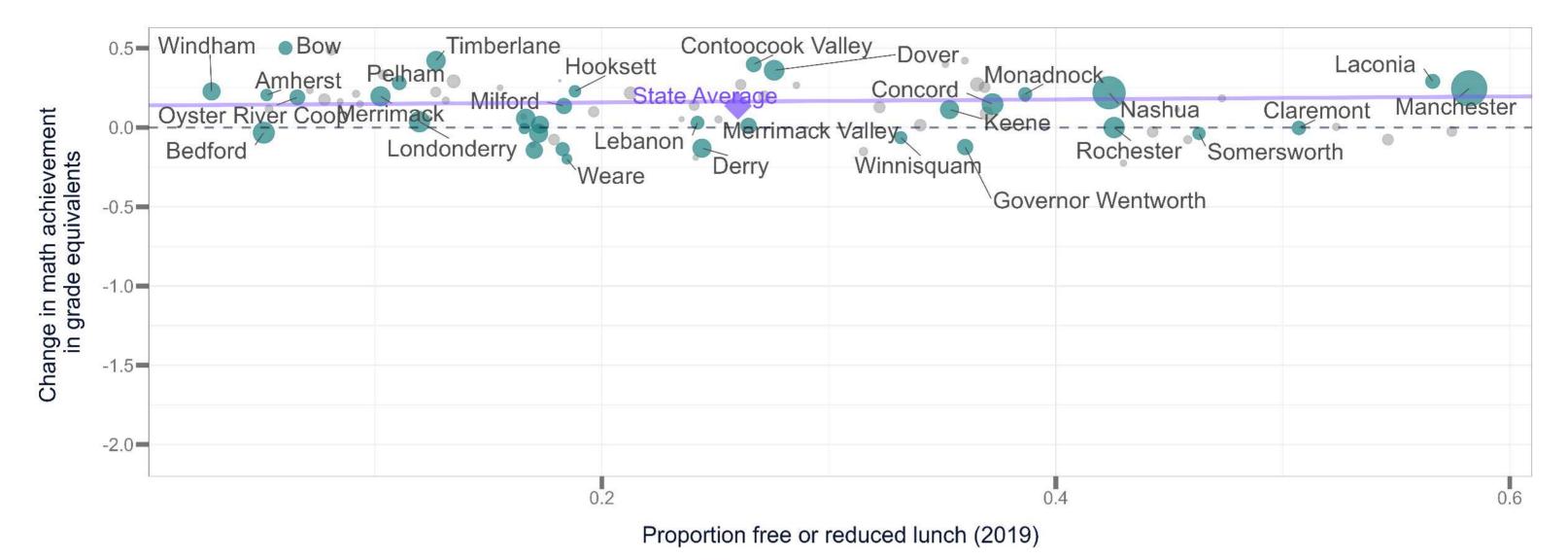
Notes: All estimates are based on published state assessment results, which have been rescaled to grade equivalents using state scores on the National Assessment of Educational Progress. For historical comparability, the proportion of students receiving free or reduced price lunch reflects the estimated 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 2022-2023 by proportion FRPL in New Hampshire districts

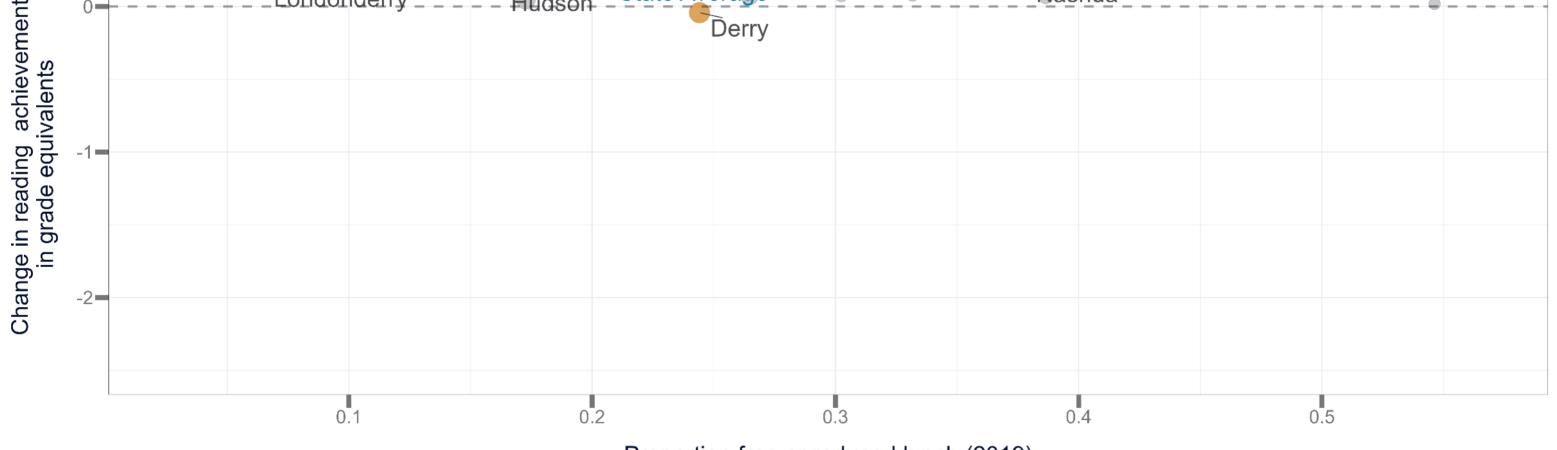


Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.

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.

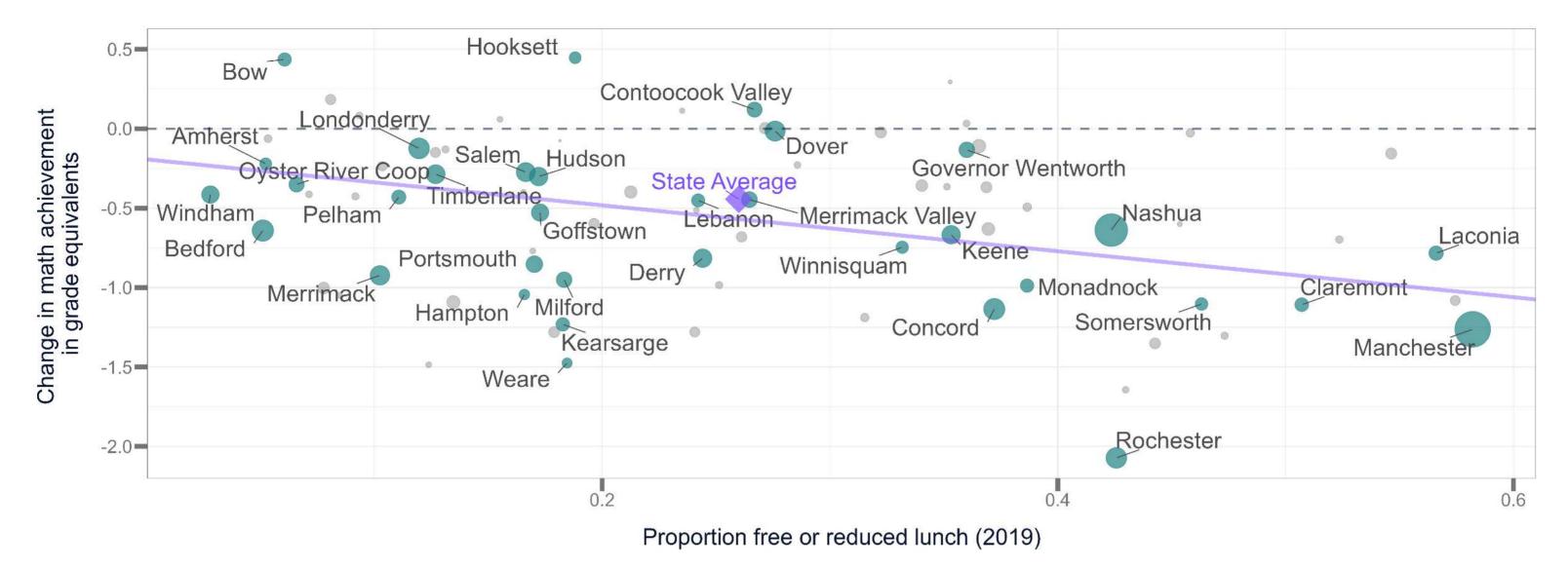
Notes: All estimates are based on published state assessment results, which have been rescaled to grade equivalents using state scores on the National Assessment of Educational Progress.

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.

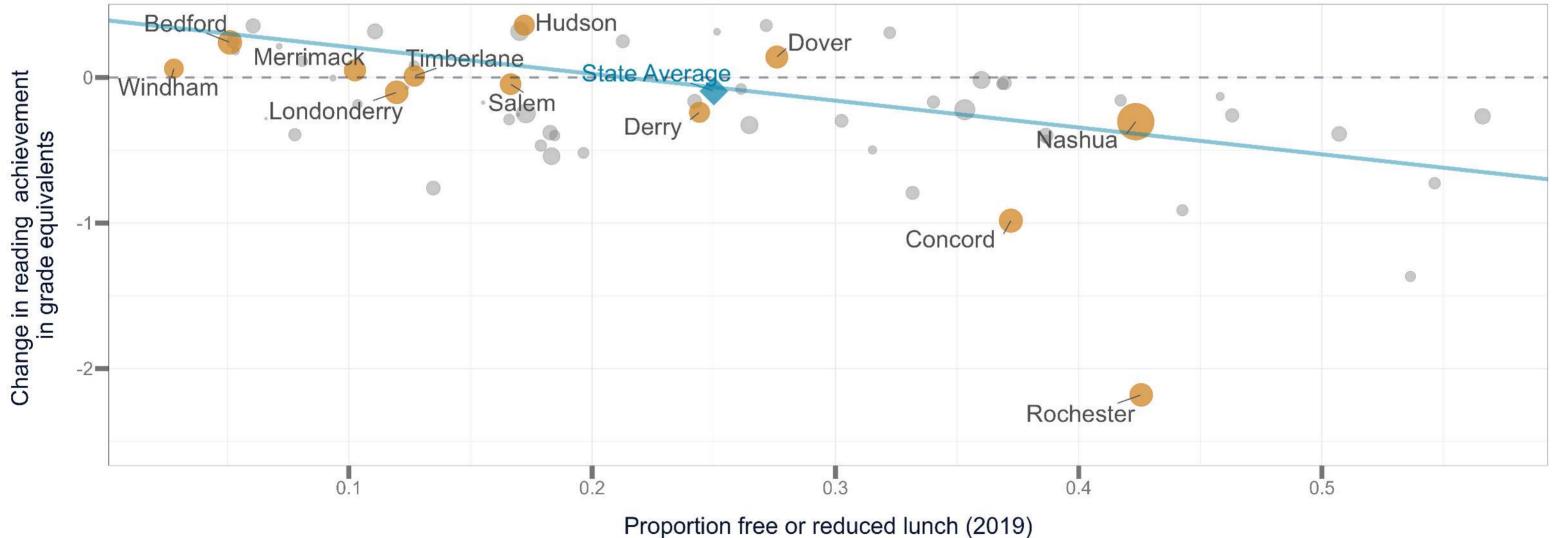
Change in Math Achievement 2019-2023 by proportion FRPL in New Hampshire districts



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.

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

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.

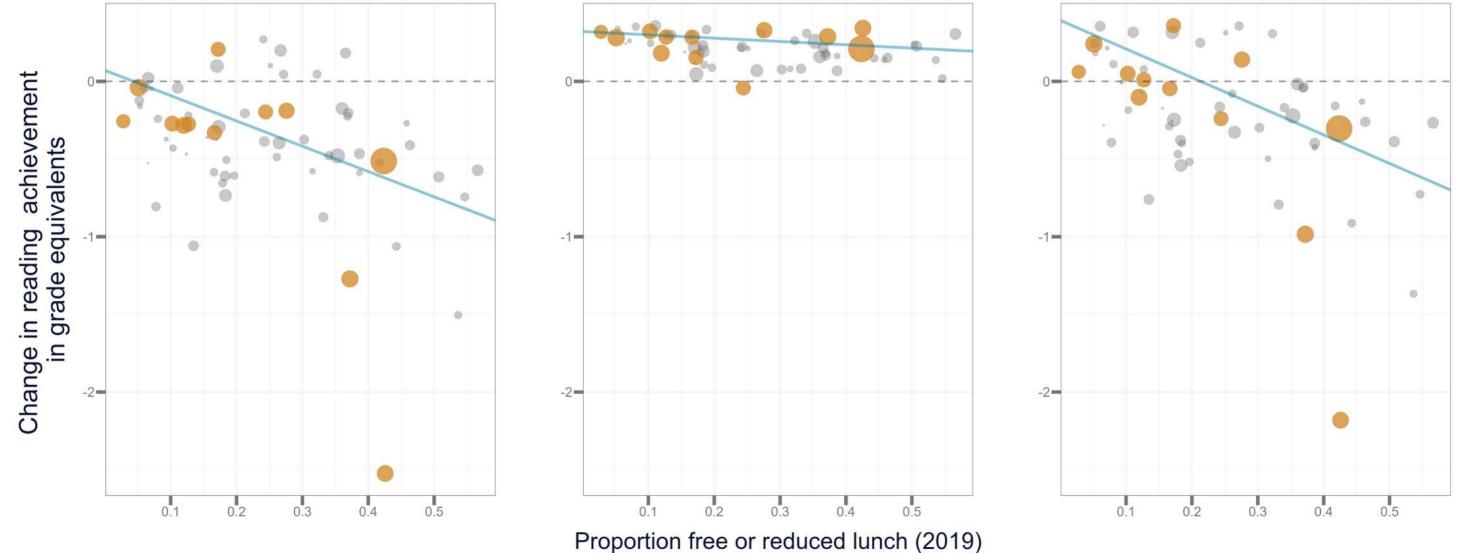
For details on the methodology see https://edopportunity.org/methods.

Change in Reading Achievement by proportion FRPL in New Hampshire districts



2022-2023

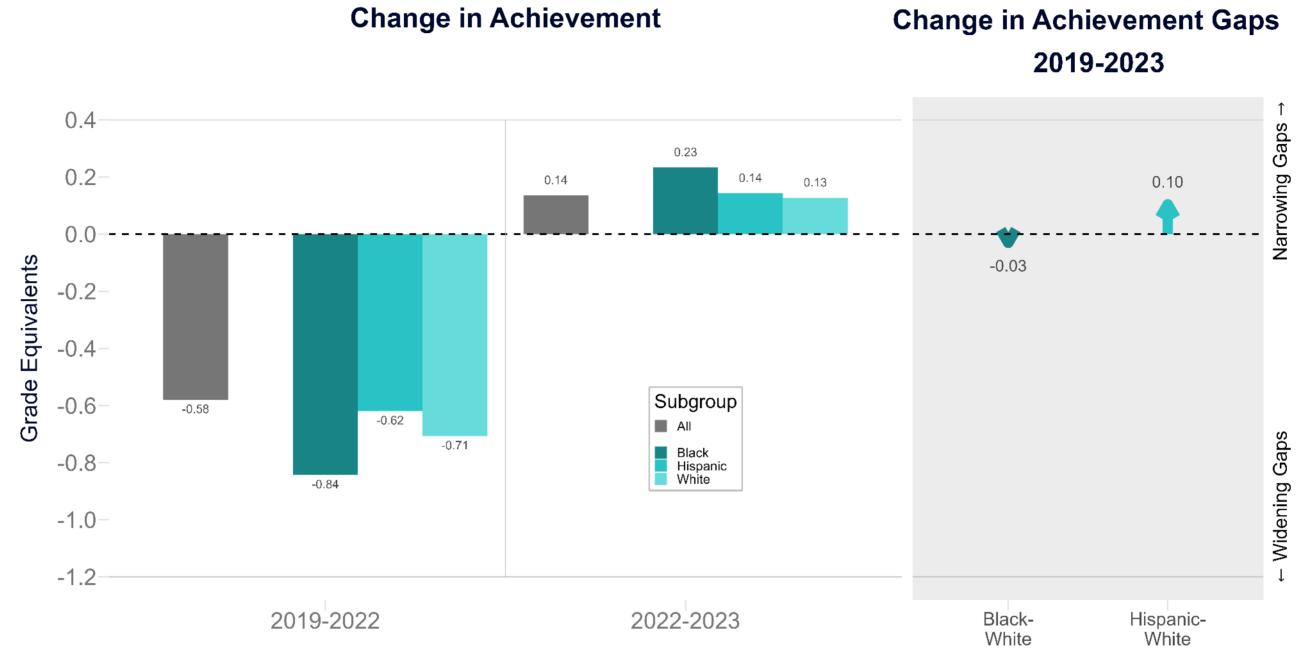




Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.

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



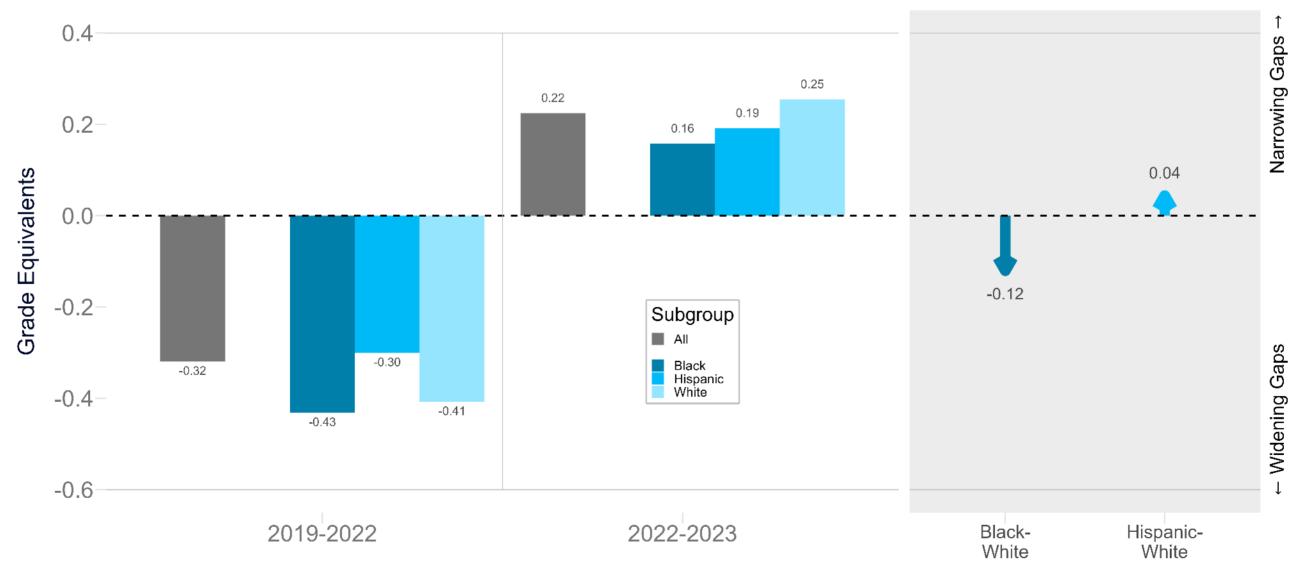
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. Notes: All estimates are based on published state assessment results, which have been rescaled to grade equivalents using state scores on the National Assesment of Educational Progress. For details on the methodology, see https://edopportunity.org/methods/.

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/.