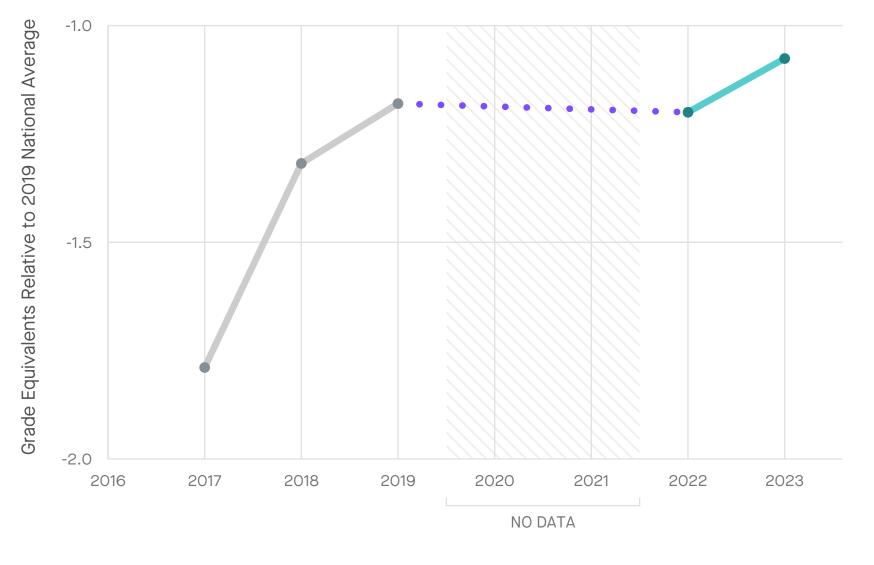
## **Royal School District, WA**

### Math Performance, Grades 3–8, 2016–2023



Year

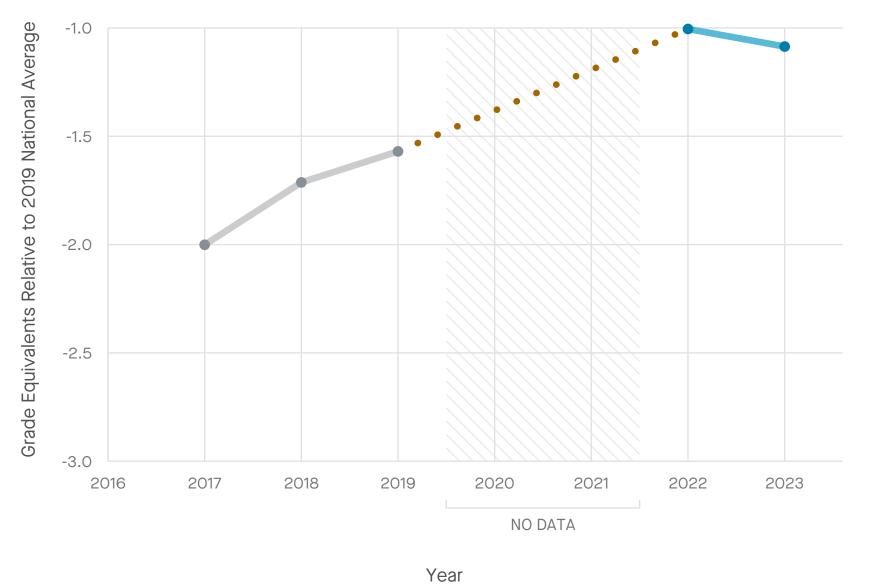


#### Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

2019 Average	-1.18
2022 Average	-1.20
2023 Average	-1.08
2019-2022 Change	-0.02
2022-2023 Change	+0.12
Since 2019	+0.10

Reading Performance, Grades 3-8, 2016-2023



#### Average Reading Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

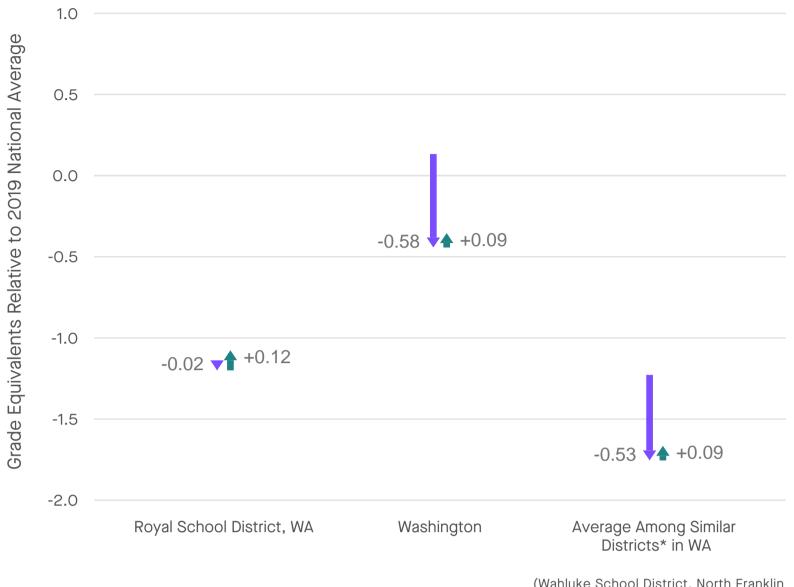
2019 Average	-1.57
2022 Average	-1.00
2023 Average	-1.09
2019-2022 Change	+0.57
2022-2023 Change	➡ -0.08
Since 2019	+0.48

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



# Royal School District, WA

# Math Performance in Royal School District vs. Washington and Similar Districts, Grades 3-8, 2019-2023



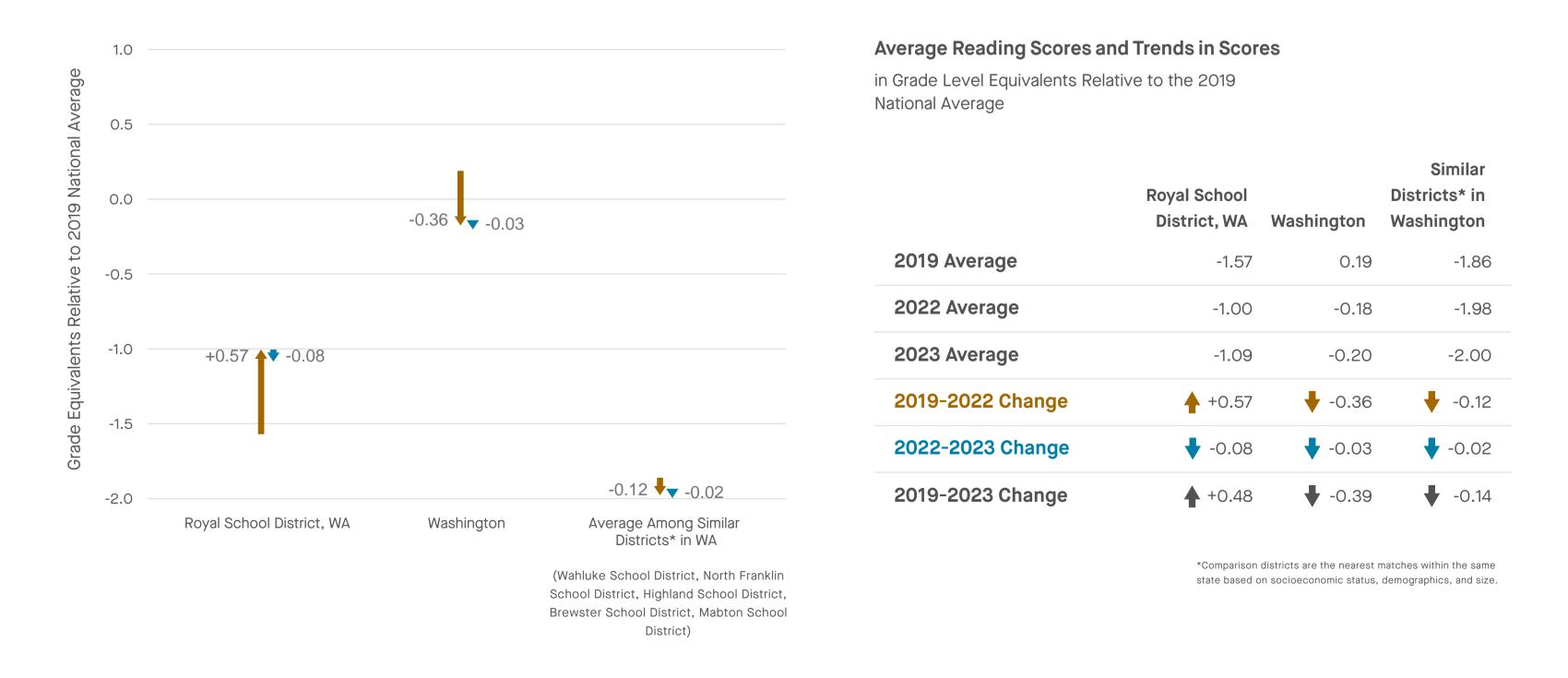
(Wahluke School District, North Franklin School District, Highland School District, Brewster School District, Mabton School District) Average Math Scores and Trends in Scores in Grade Level Equivalents Relative to the 2019 National Average

	Royal School District, WA	Washington	Similar Districts* in Washington
2019 Average	-1.18	0.13	-1.23
2022 Average	-1.20	-0.44	-1.75
2023 Average	-1.08	-0.35	-1.67
2019-2022 Change	-0.02		
2022-2023 Change	+0.12	+0.09	+0.09
2019-2023 Change	+0.10	•-0.49	-0.44

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



Reading Performance in Royal School District vs. Washington and Similar Districts, Grades 3-8, 2019-2023





## **Royal School District, WA**

### Math Performance by Subgroup, Grades 3–8, 2019–2023



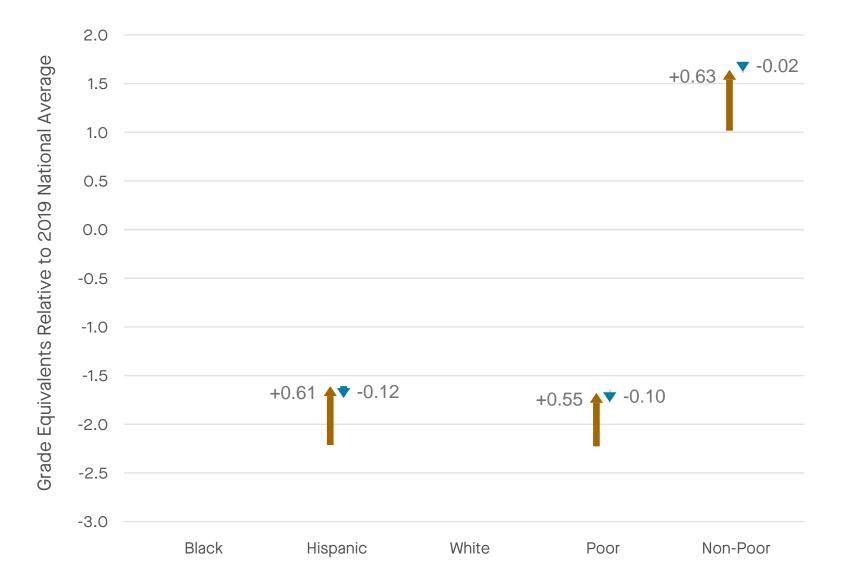


#### Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

	Black	Hispanic	White	Poor No	on-Poor
2019 Average	N/A	-1.74	N/A	-1.76	1.09
2022 Average	N/A	-1.75	N/A	-1.79	1.10
2023 Average	N/A	-1.63	N/A	-1.67	1.26
2019-2022 Change	N/A	-0.01	N/A		+0.01
2022-2023 Change	N/A	+0.12	N/A	+0.12	+0.16
2019-2023 Change	N/A	+0.10	N/A	+0.09	+0.17

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



#### Average Reading Scores and Trends in Scores

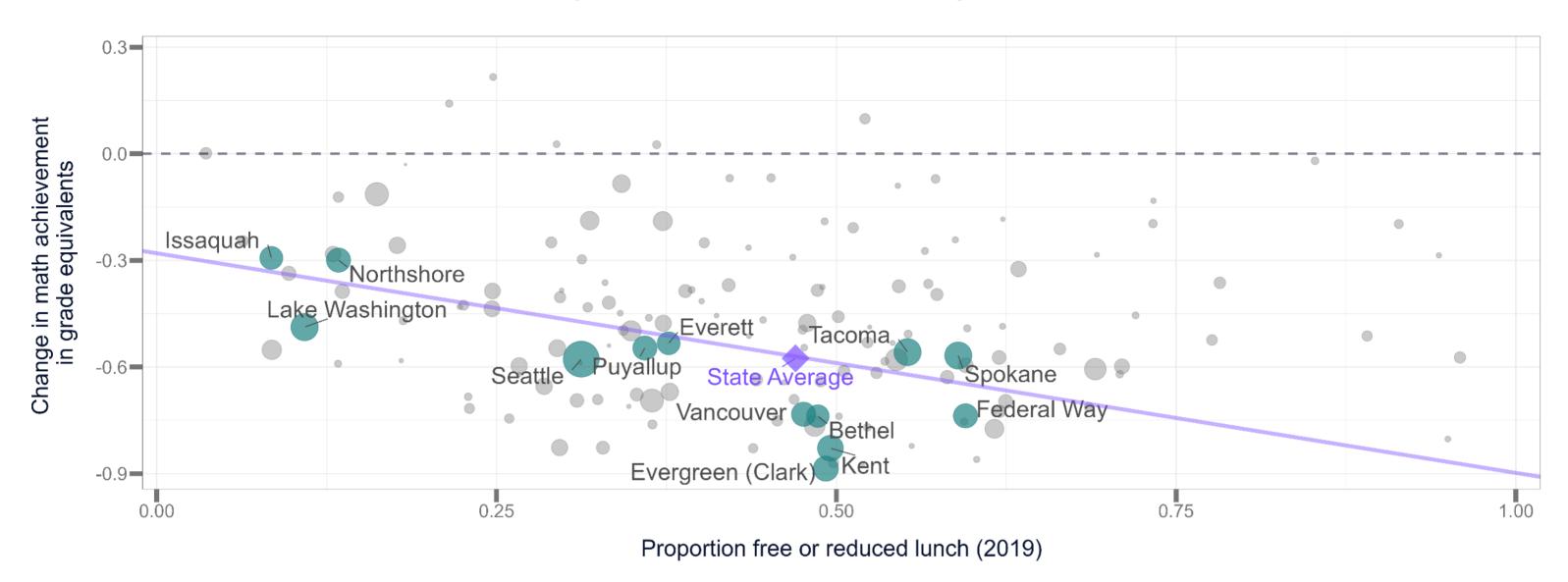
in Grade Level Equivalents Relative to the 2019 National Average

	Black	Hispanic	White	Poor N	on-Poor
2019 Average	N/A	-2.21	N/A	-2.23	1.02
2022 Average	N/A	-1.61	N/A	-1.68	1.64
2023 Average	N/A	-1.73	N/A	-1.77	1.62
2019-2022 Change	N/A	+0.61	N/A	+0.55	+0.63
2022-2023 Change	N/A	-0.12	N/A	-0.10	-0.02
2019-2023 Change	N/A	+0.48	N/A	+0.45	+0.60

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>



# Washington Report on Covid Recovery



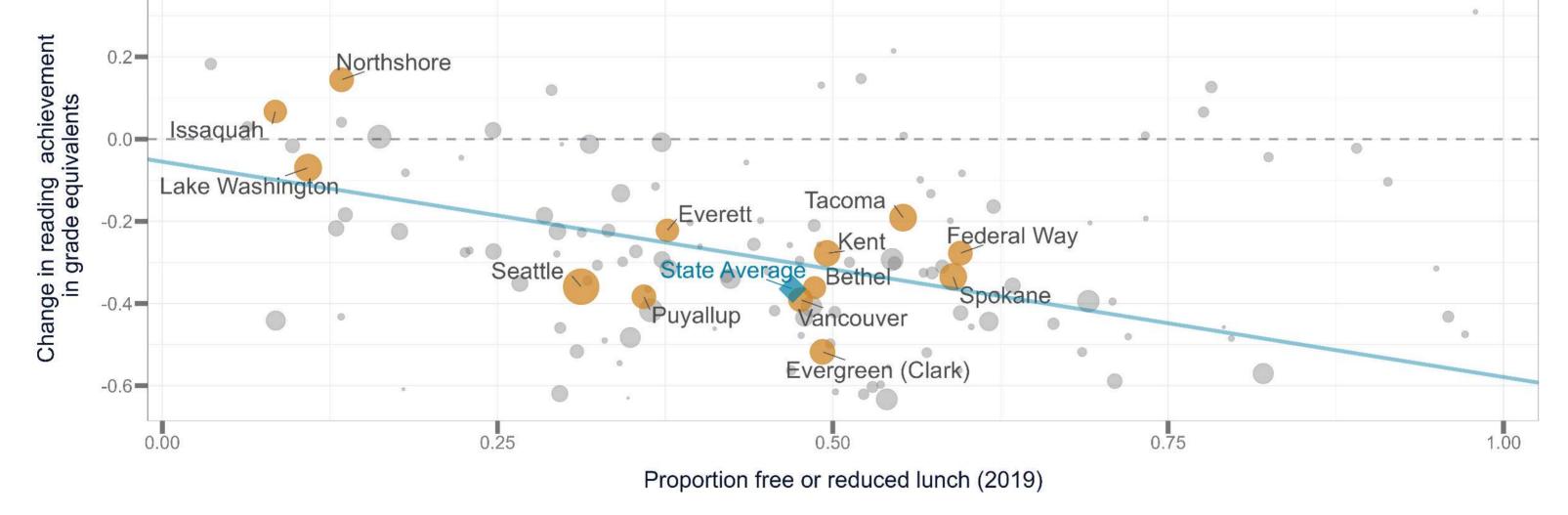
Change in Math Achievement 2019-2022 by proportion FRPL in Washington districts

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 1,400 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 Washington districts

0.4-



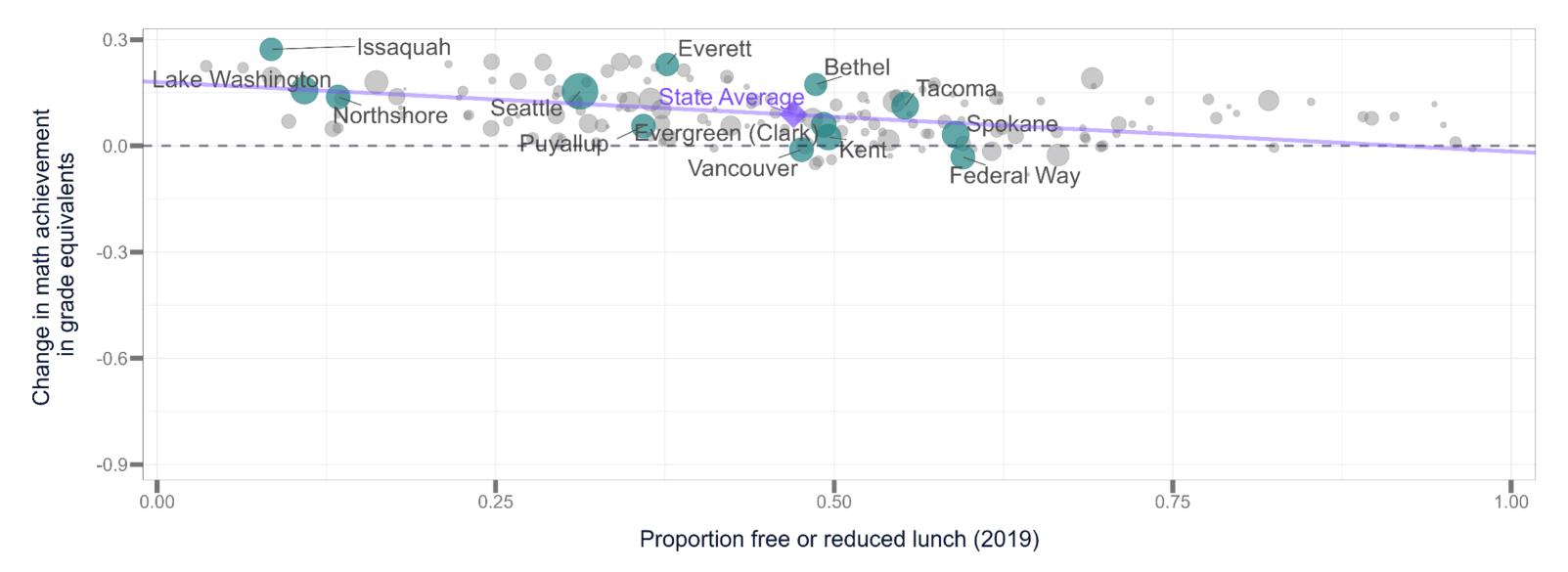
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.

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 1,400 tested students per grade. The regression line displays the overall trend within the state.

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

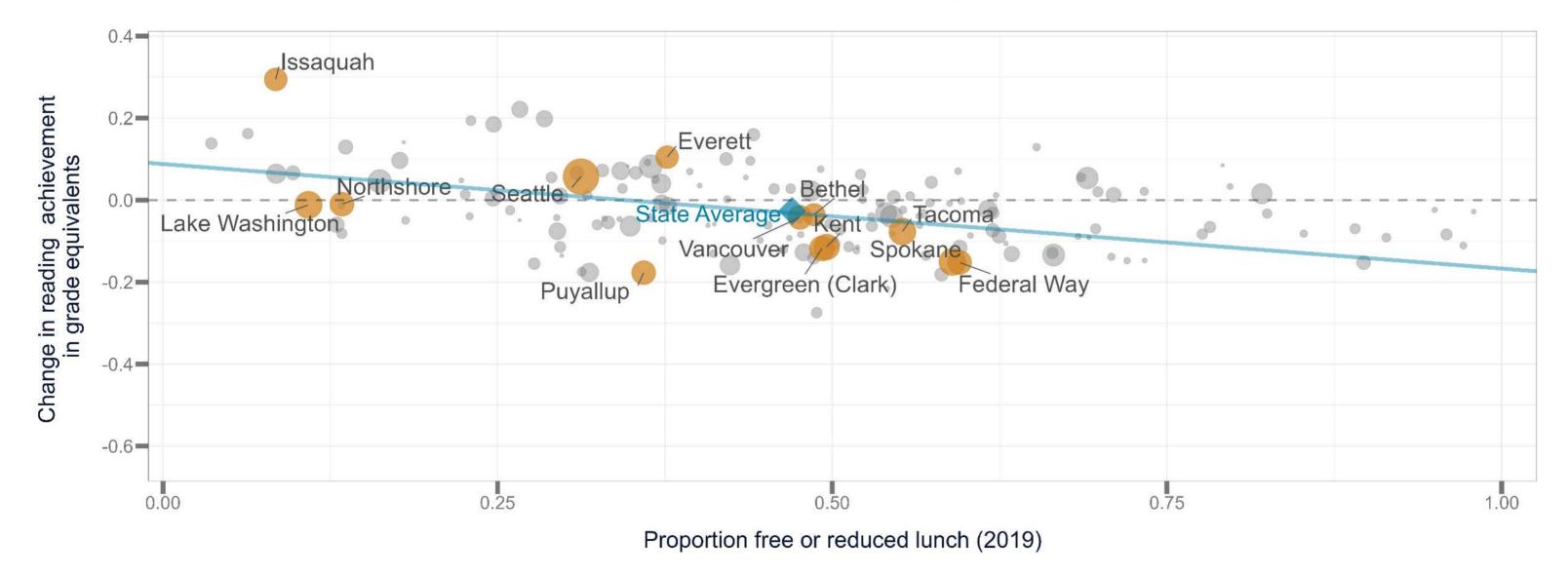
#### Change in Math Achievement 2022-2023 by proportion FRPL in Washington districts



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 1,400 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 Washington districts

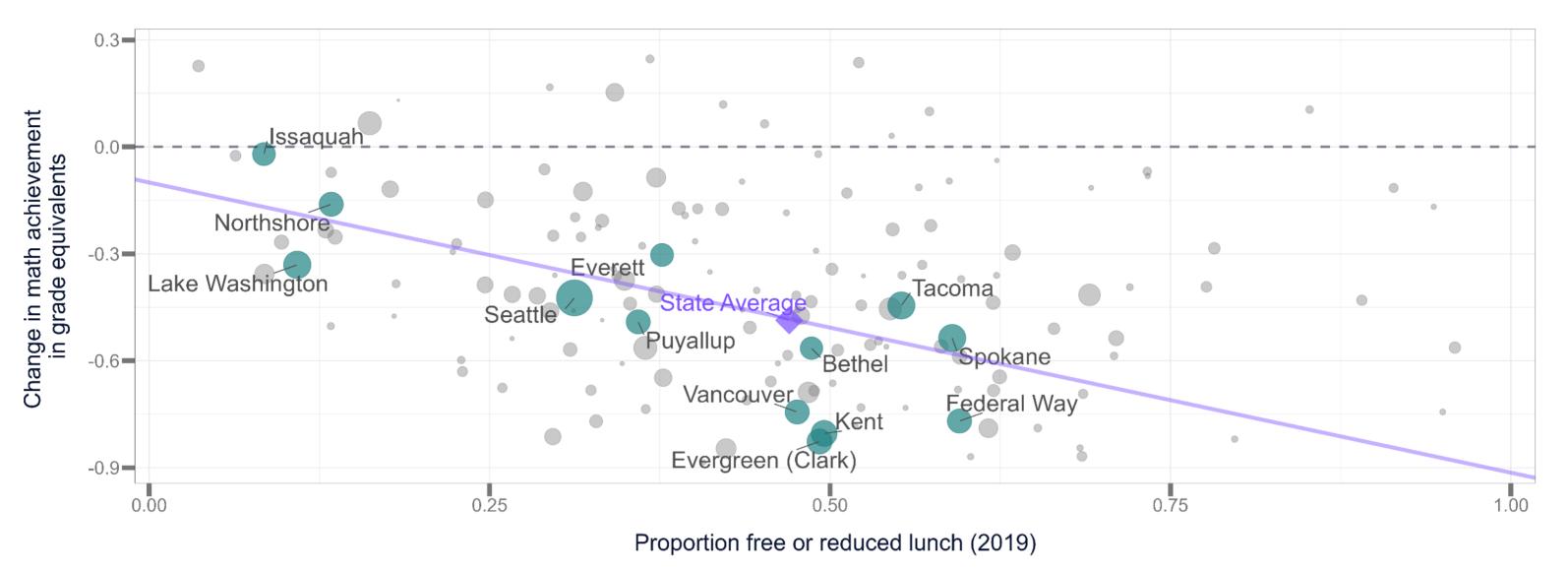


Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.

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 1,400 tested students per grade. The regression line displays the overall trend within the state.

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

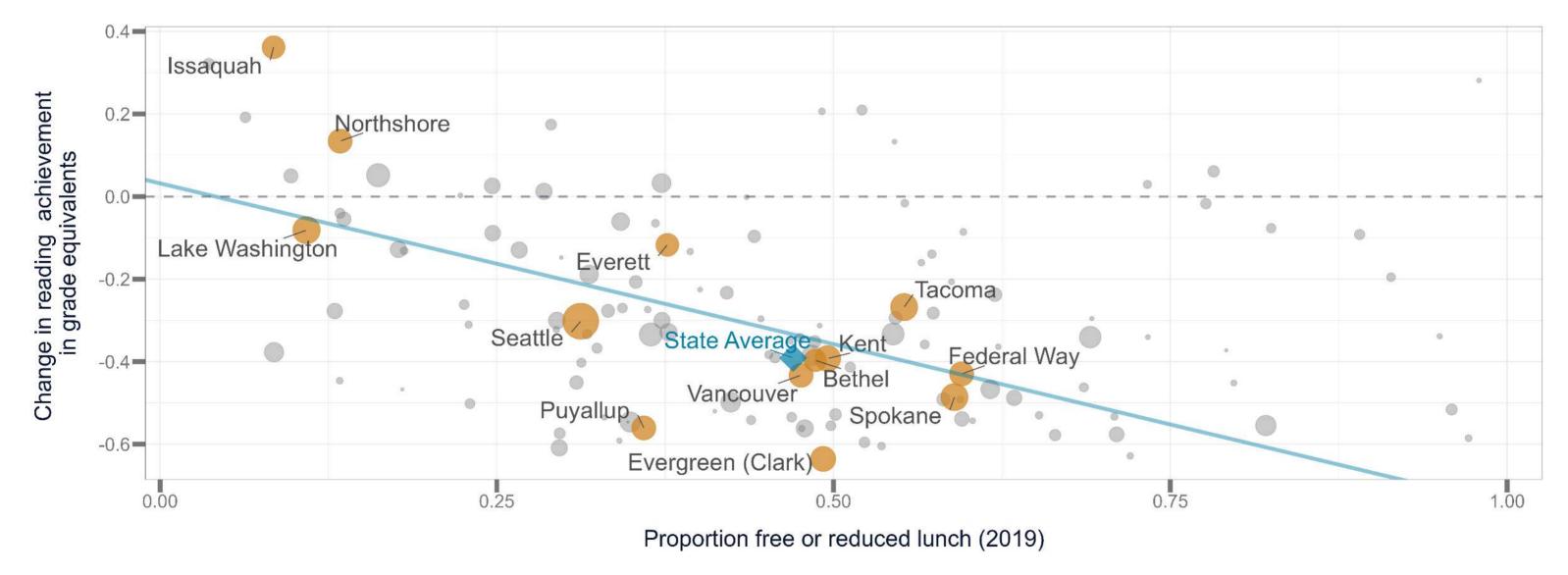


#### Change in Math Achievement 2019-2023 by proportion FRPL in Washington districts

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 1,400 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 Washington 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 1,400 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 Washington districts 2022-2023 2019-2022 2019-2023 0.3= 0.3 0.3 Change in math achievement 0.0 0.0 in grade equivalents -0.3--0.3 -0.6 -0.6= -0.6= -0.9= -0.9= -0.9= 0.75 0.25 0.25 0.25 0.00 0.50 0.00 0.75 0.50 0.00 0.50 1.00 0.75 1.00 1.00 Proportion free or reduced lunch (2019)

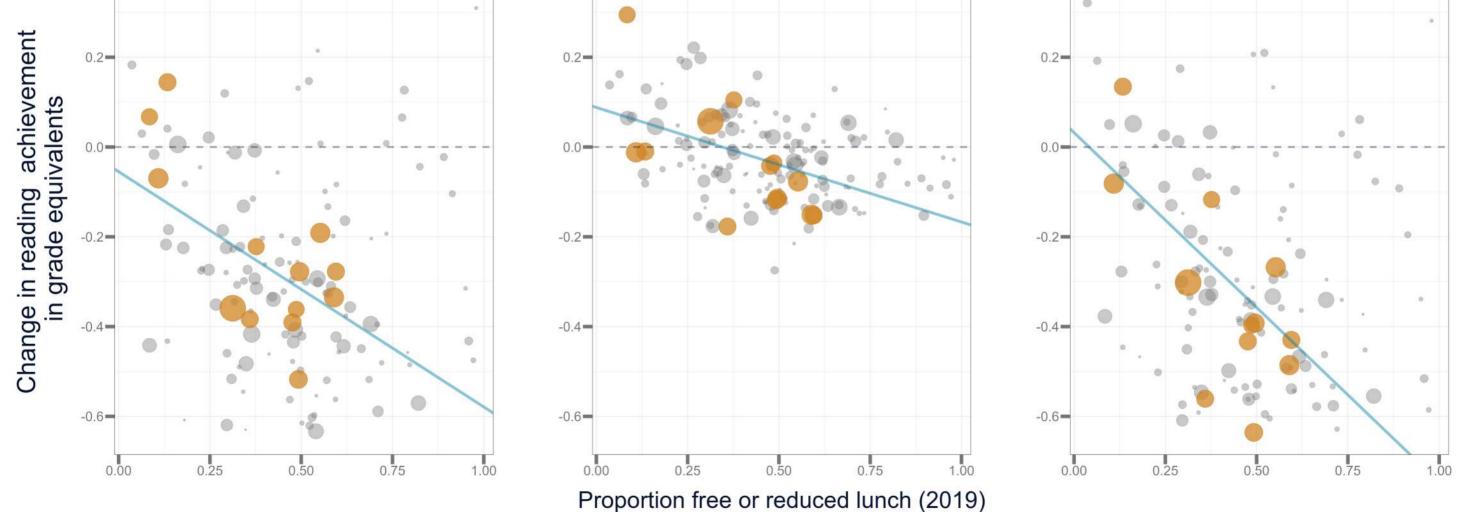
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.

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 1,400 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 Washington districts

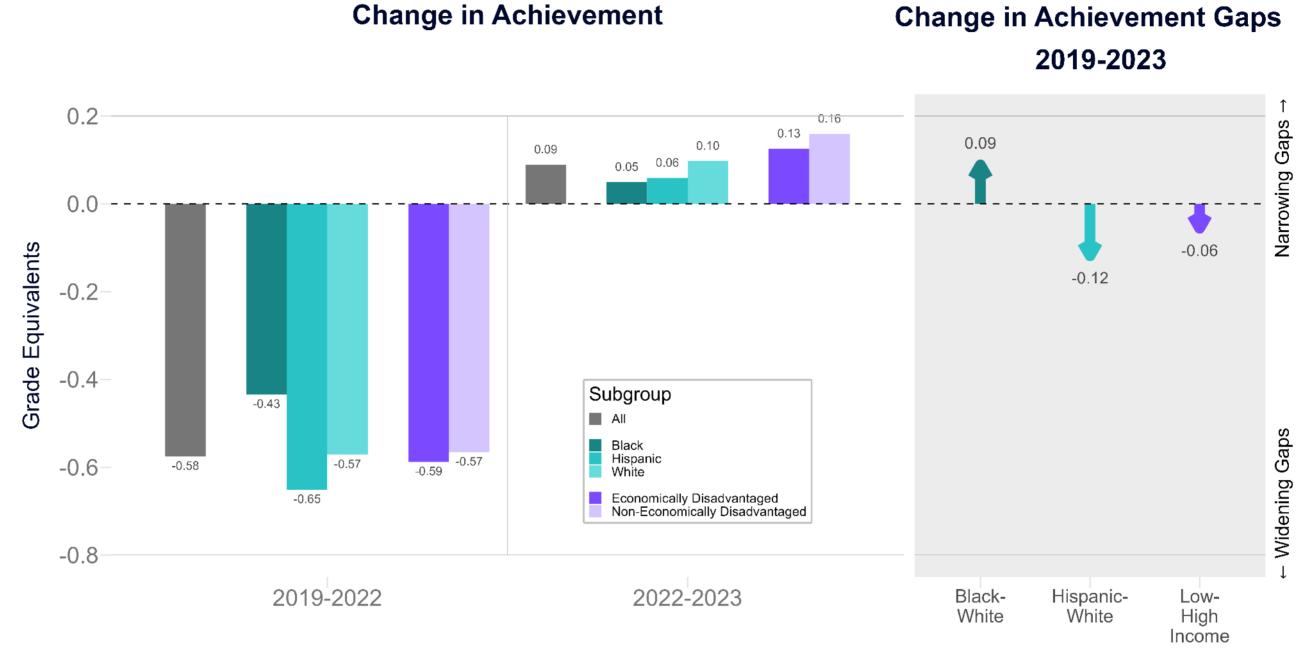




#### Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA.

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. Orange points represent districts with at least 1,400 tested students per grade. The regression line displays the overall trend within the state. For details on the methodology see https://edopportunity.org/methods.

### Washington Math Achievement By Race and Economic Status



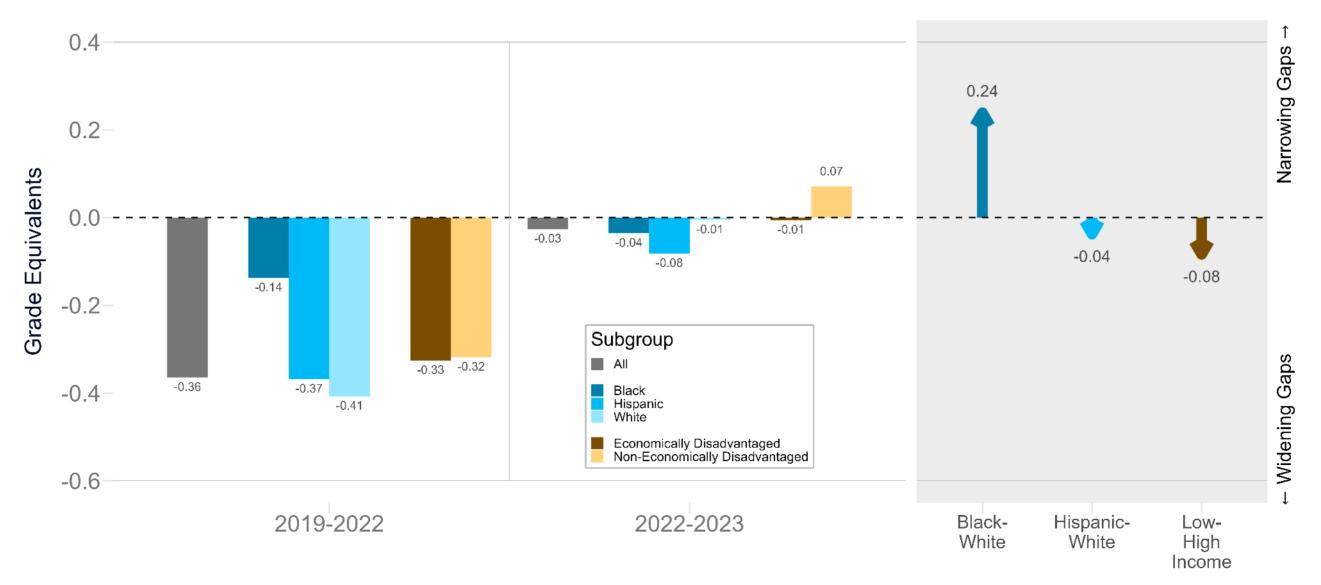
Source: Education Recovery Scorecard, by Harvard CEPR and Stanford SEDA. Notes: All estimates are based on published state assessment results, which have been rescaled to grade equivalents using state scores on the National Assesment of Educational Progress. For details on the methodology, see https://edopportunity.org/methods/.

> Washington Reading Achievement By Race and Economic Status

**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/.