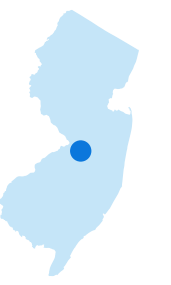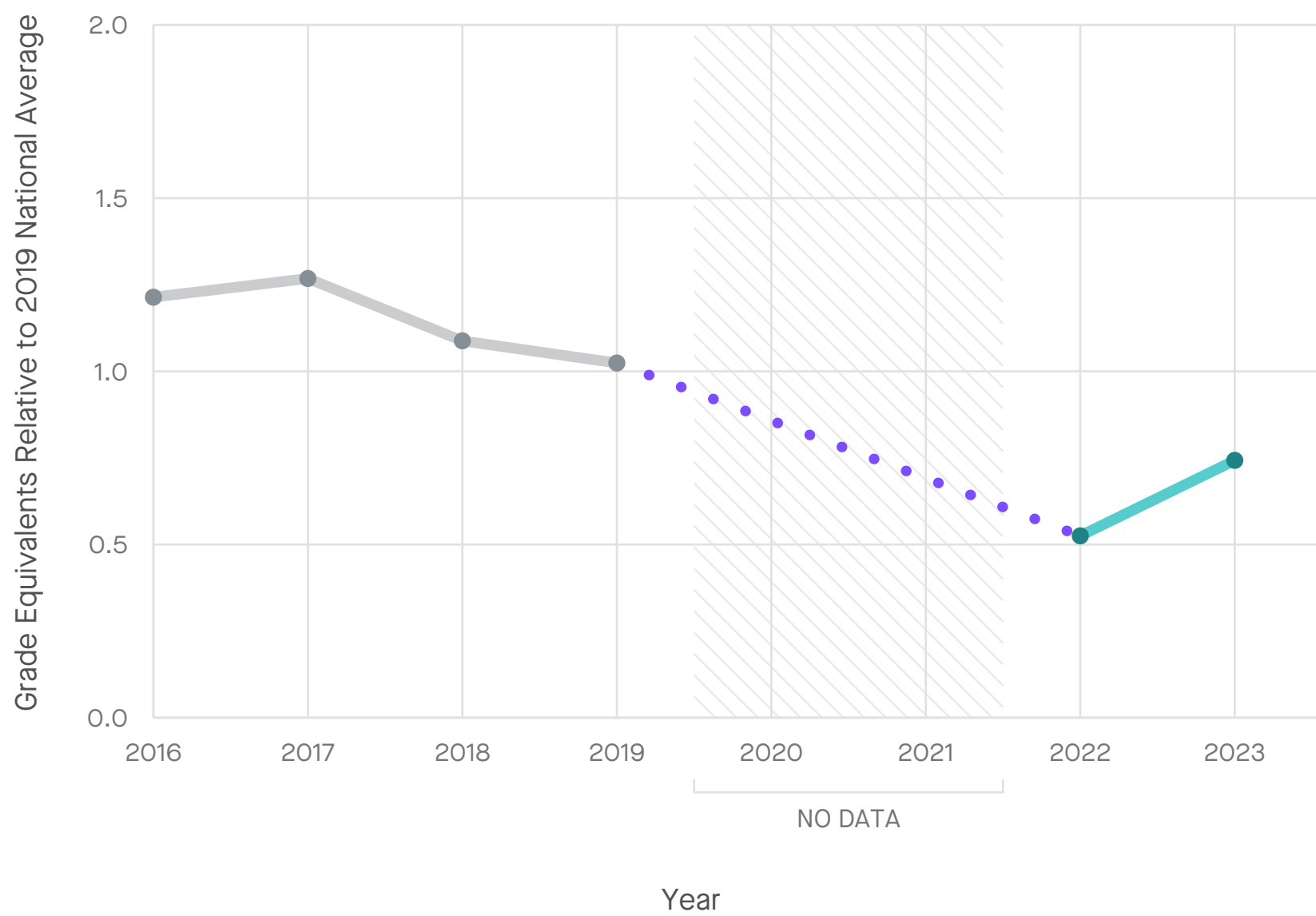# North Hanover Township School District, NJ

Math Performance, Grades 3-8, 2016-2023
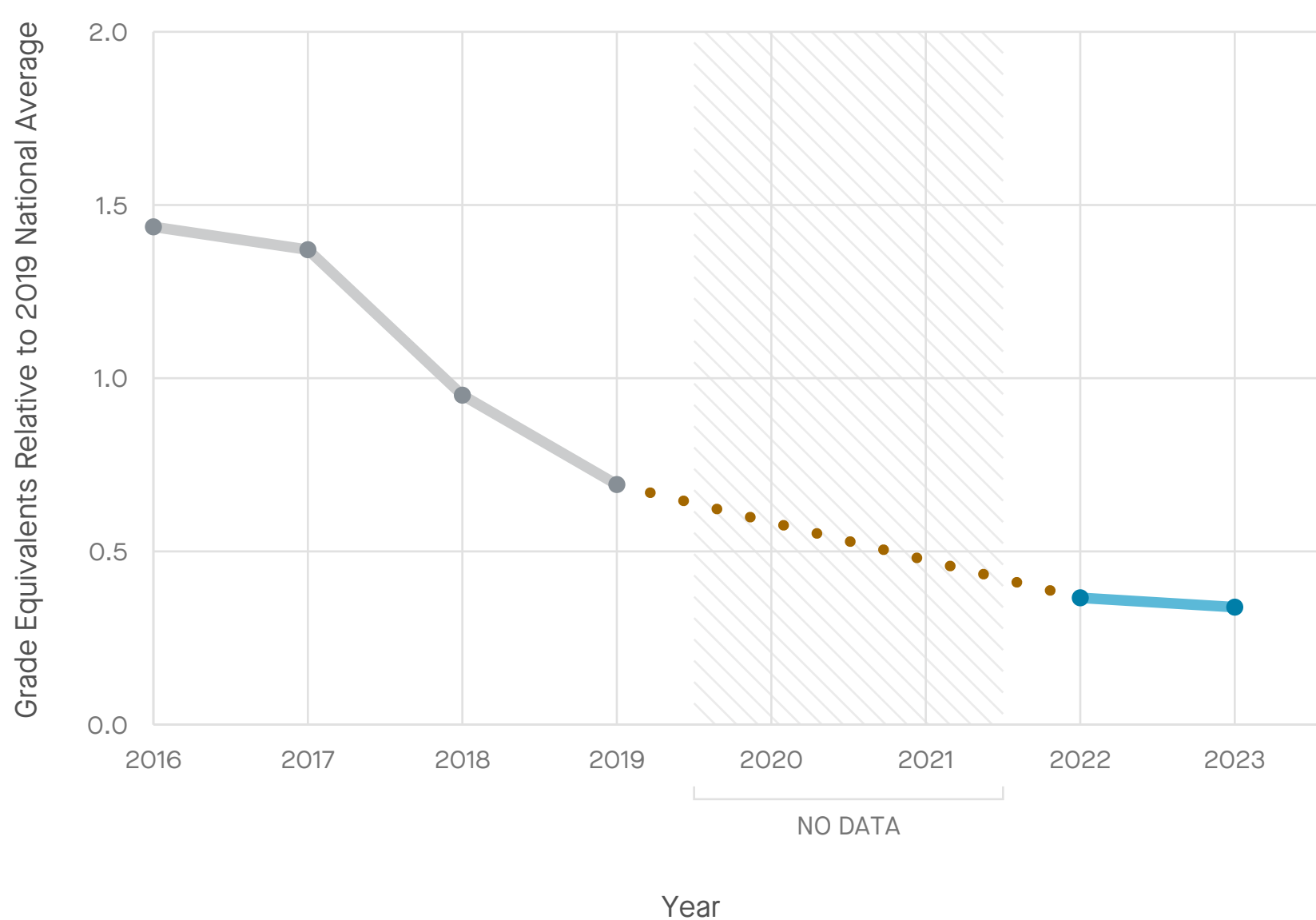

Average Math Scores and Trends in Scores

in Grade Level Equivalents Relative to the 2019 National Average

2019 Average	1.02
2022 Average	0.53
2023 Average	0.74
2019-2022 Change	⬇ -0.50
2022-2023 Change	⬆ +0.22
Since 2019	⬇ -0.28

Reading Performance, Grades 3-8, 2016-2023

Average Reading Scores and Trends in Scores

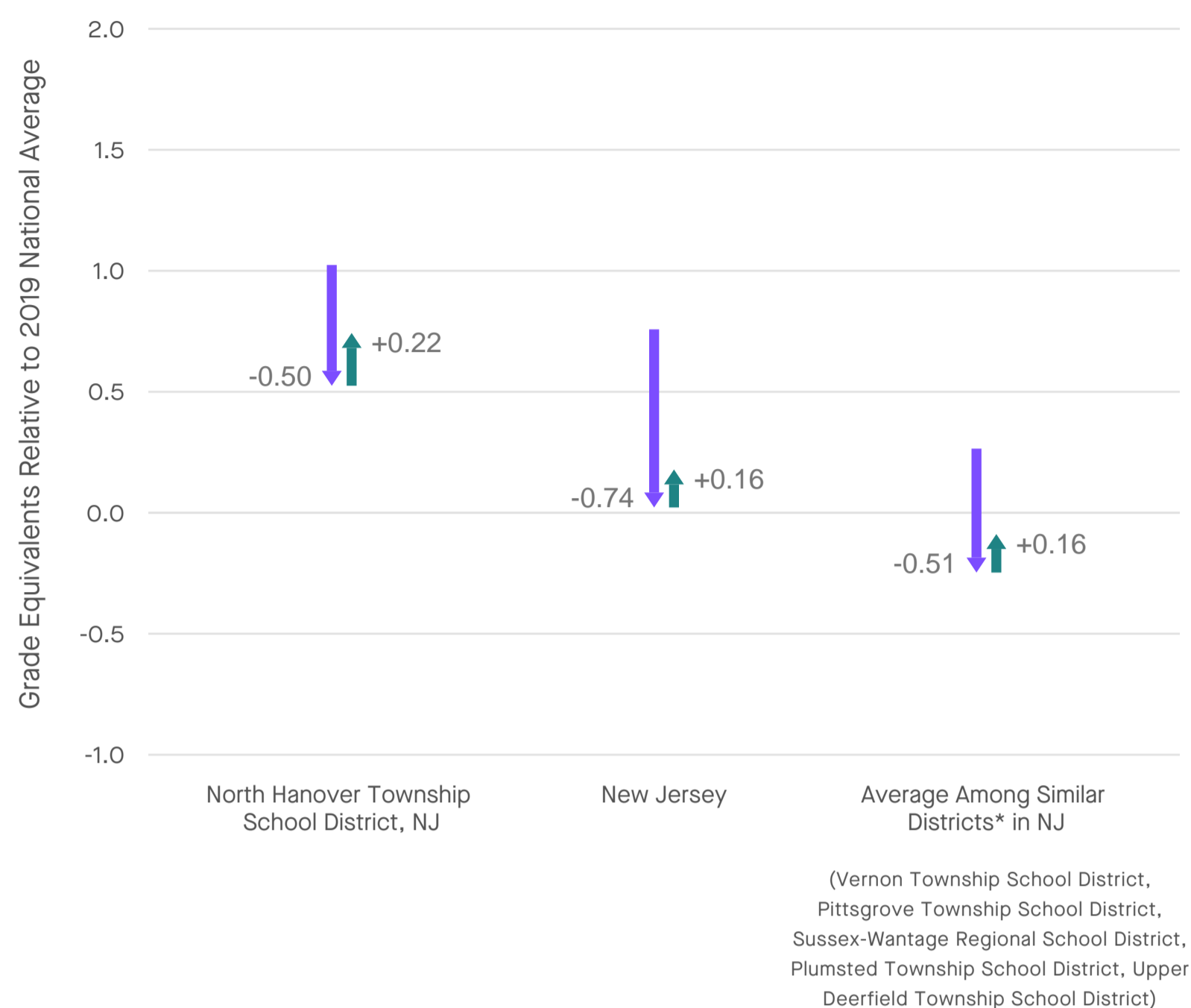in Grade Level Equivalents Relative to the 2019 National Average

2019 Average	0.69
2022 Average	0.37
2023 Average	0.34
2019-2022 Change	⬇ -0.33
2022-2023 Change	⬇ -0.03
Since 2019	⬇ -0.35

North Hanover Township School District, NJ

Math Performance in North Hanover Township School District vs. New Jersey and Similar Districts, Grades 3-8, 2019-2023
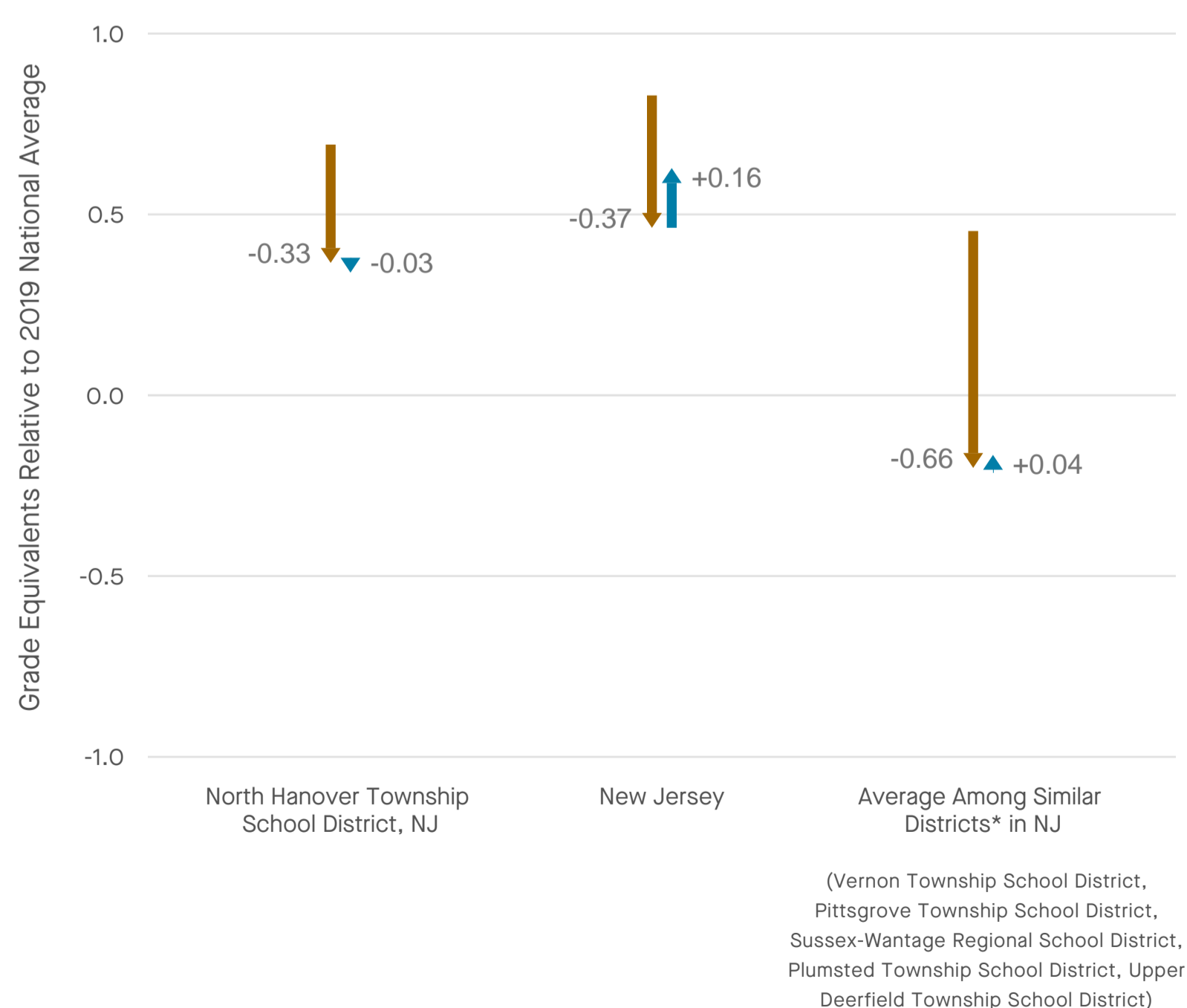

Y-axis: Grade Equivalents Relative to 2019 National Average

- North Hanover Township School District, NJ: -0.50, +0.22
- New Jersey: -0.74, +0.16
- Average Among Similar Districts* in NJ: -0.51, +0.16

(Vernon Township School District, Pittsgrove Township School District, Sussex-Wantage Regional School District, Plumsted Township School District, Upper Deerfield Township School District)

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

	North Hanover Township School District, NJ	New Jersey	Similar Districts* in New Jersey
2019 Average	1.02	0.76	0.27
2022 Average	0.53	0.02	-0.25
2023 Average	0.74	0.18	-0.09
2019-2022 Change	▼ -0.50	▼ -0.74	▼ -0.51
2022-2023 Change	▲ +0.22	▲ +0.16	▲ +0.16
2019-2023 Change	▼ -0.28	▼ -0.58	▼ -0.35

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

Reading Performance in North Hanover Township School District vs. New Jersey and Similar Districts, Grades 3-8, 2019-2023

Y-axis: Grade Equivalents Relative to 2019 National Average

- North Hanover Township School District, NJ: -0.33, -0.03
- New Jersey: -0.37, +0.16
- Average Among Similar Districts* in NJ: -0.66, +0.04

(Vernon Township School District, Pittsgrove Township School District, Sussex-Wantage Regional School District, Plumsted Township School District, Upper Deerfield Township School District)
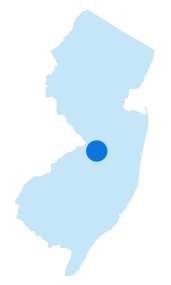
Average Reading Scores and Trends in Scores
in Grade Level Equivalents Relative to the 2019 National Average

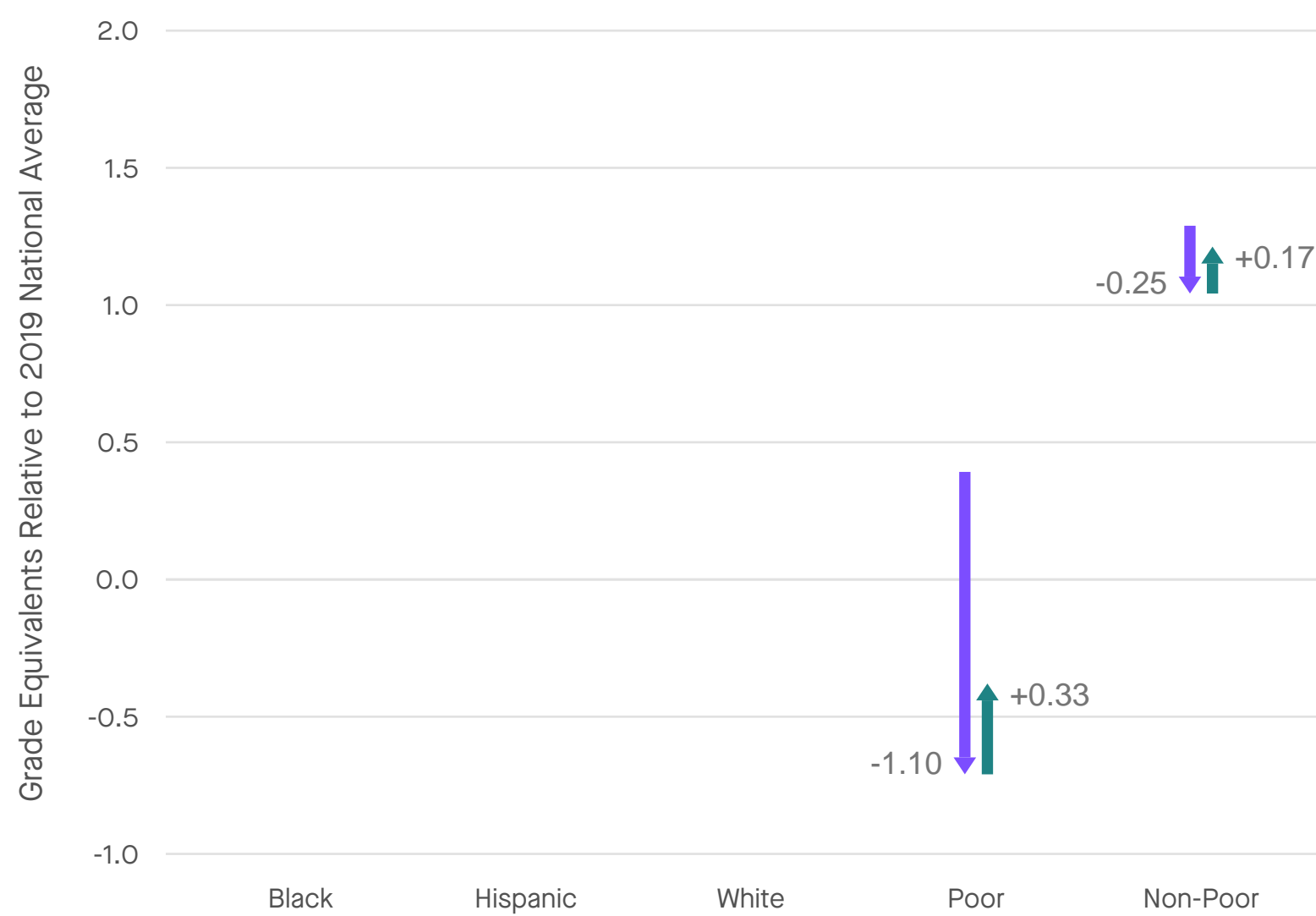|	North Hanover Township School District, NJ	New Jersey	Similar Districts* in New Jersey
2019 Average	0.69	0.83	0.45
2022 Average	0.37	0.46	-0.20
2023 Average	0.34	0.63	-0.17
2019-2022 Change	▼ -0.33	▼ -0.37	▼ -0.66
2022-2023 Change	▼ -0.03	▲ +0.16	▲ +0.04
2019-2023 Change	▼ -0.35	▼ -0.20	▼ -0.62

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

North Hanover Township School District, NJ

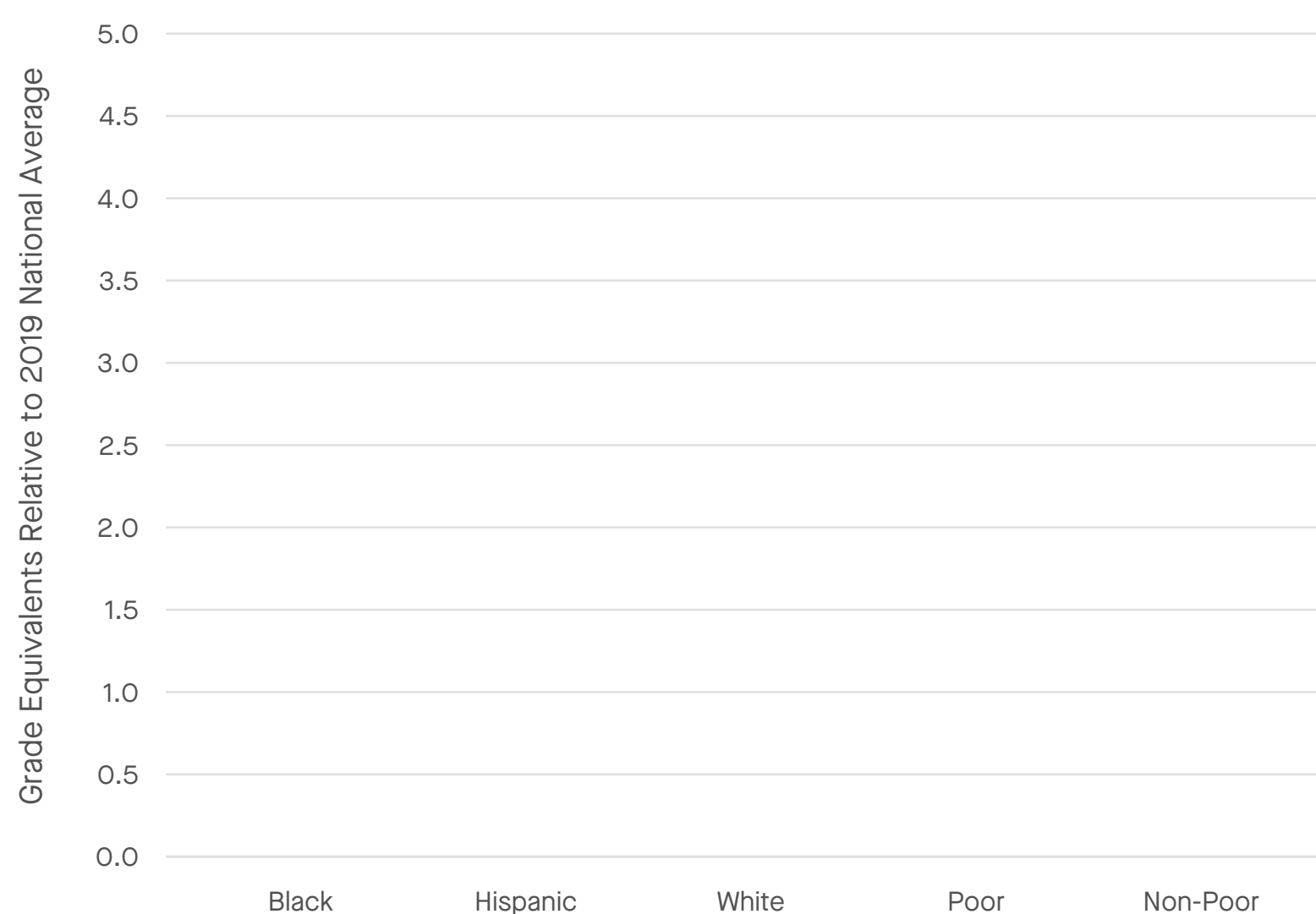## Math Performance by Subgroup, Grades 3-8, 2019-2023

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	N/A	0.39	1.29
2022 Average	N/A	N/A	N/A	-0.71	1.04
2023 Average	N/A	N/A	N/A	-0.38	1.21
2019-2022 Change	N/A	N/A	N/A	▼ -1.10	▼ -0.25
2022-2023 Change	N/A	N/A	N/A	▲ +0.33	▲ +0.17
2019-2023 Change	N/A	N/A	N/A	▼ -0.77	▼ -0.08

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	N/A	N/A	N/A
2022 Average	N/A	N/A	N/A	N/A	N/A
2023 Average	N/A	N/A	N/A	N/A	N/A
2019-2022 Change	N/A	N/A	N/A	N/A	N/A
2022-2023 Change	N/A	N/A	N/A	N/A	N/A
2019-2023 Change	N/A	N/A	N/A	N/A	N/A

New Jersey Report on Covid Recovery

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

Change in math achievement in grade equivalents

Proportion free or reduced lunch (2019)

Union City
Cherry Hill
Woodbridge Township
Clifton
Passaic City
Bayonne
Elizabeth
State Average
Trenton
Toms River Regional
Perth Amboy
Hamilton Township
Jersey City
Vineland
Paterson
Edison Township
Newark
New Brunswick

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

Change in reading achievement in grade equivalents

Proportion free or reduced lunch (2019)

Woodbridge Township
Union City
West Windsor-Plainsboro Regional
Toms River Regional
Passaic City
Clifton
Bayonne
State Average
Hamilton Township
Jersey City
Paterson
Vineland
Newark
Cherry Hill
Elizabeth
Edison Township
Perth Amboy
Trenton

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

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

Labeled districts: State Average, Cherry Hill, Edison Township, Toms River Regional, Woodbridge Township, Bayonne, Vineland, Clifton, Hamilton Township, Jersey City, Elizabeth, Newark, Paterson, Union City, New Brunswick, Trenton, Passaic City, Perth Amboy

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

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

Labeled districts: Cherry Hill, Edison Township, West Windsor-Plainsboro Regional, State Average, Hamilton Township, Toms River Regional, Woodbridge Township, Clifton, Vineland, Bayonne, Jersey City, Union City, Passaic City, Perth Amboy, Elizabeth, Newark, Paterson, Trenton

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

Change in math achievement in grade equivalents

Union City

Cherry Hill

Woodbridge Township

Clifton

State Average

Bayonne

Jersey City

Vineland

Toms River Regional

Elizabeth

Passaic City

Trenton

Perth Amboy

Hamilton Township

Newark

Edison Township

Paterson

New Brunswick

Proportion free or reduced lunch (2019)

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

Change in reading achievement in grade equivalents

Union City

Woodbridge Township

Passaic City

Bayonne

Cherry Hill

Hamilton Township

West Windsor-Plainsboro Regional

Clifton

Jersey City

State Average

Vineland

Edison Township

Elizabeth

Perth Amboy

Toms River Regional

Newark

Paterson

Trenton

Proportion free or reduced lunch (2019)

Change in Math Achievement
by proportion FRPL in New Jersey 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 700 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 Jersey 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 700 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 Jersey Math Achievement
By Race and Economic Status

Change in Achievement

Change in Achievement Gaps
2019-2023

Grade Equivalents

2019-2022
- All: -0.74
- Black: -0.85
- Hispanic: -0.81
- White: -0.56
- Economically Disadvantaged: -0.86
- Non-Economically Disadvantaged: -0.76

2022-2023
- All: 0.16
- Black: 0.20
- Hispanic: 0.15
- White: 0.20
- Economically Disadvantaged: 0.17
- Non-Economically Disadvantaged: 0.30

Subgroup
- All
- Black
- Hispanic
- White
- Economically Disadvantaged
- Non-Economically Disadvantaged

↑ Narrowing Gaps

- Black-White: -0.29
- Hispanic-White: -0.30
- Low-High Income: -0.23

Widening Gaps ↓

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 Jersey Reading Achievement
By Race and Economic Status

Change in Achievement

Change in Achievement Gaps
2019-2023

Grade Equivalents

2019-2022
- All: -0.37
- Black: -0.39
- Hispanic: -0.47
- White: -0.40
- Economically Disadvantaged: -0.49
- Non-Economically Disadvantaged: -0.42

2022-2023
- All: 0.16
- Black: 0.24
- Hispanic: 0.13
- White: 0.19
- Economically Disadvantaged: 0.17
- Non-Economically Disadvantaged: 0.29

Subgroup
- All
- Black
- Hispanic
- White
- Economically Disadvantaged
- Non-Economically Disadvantaged

↑ Narrowing Gaps

- Black-White: 0.05
- Hispanic-White: -0.14
- Low-High Income: -0.19

Widening Gaps ↓

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/.