

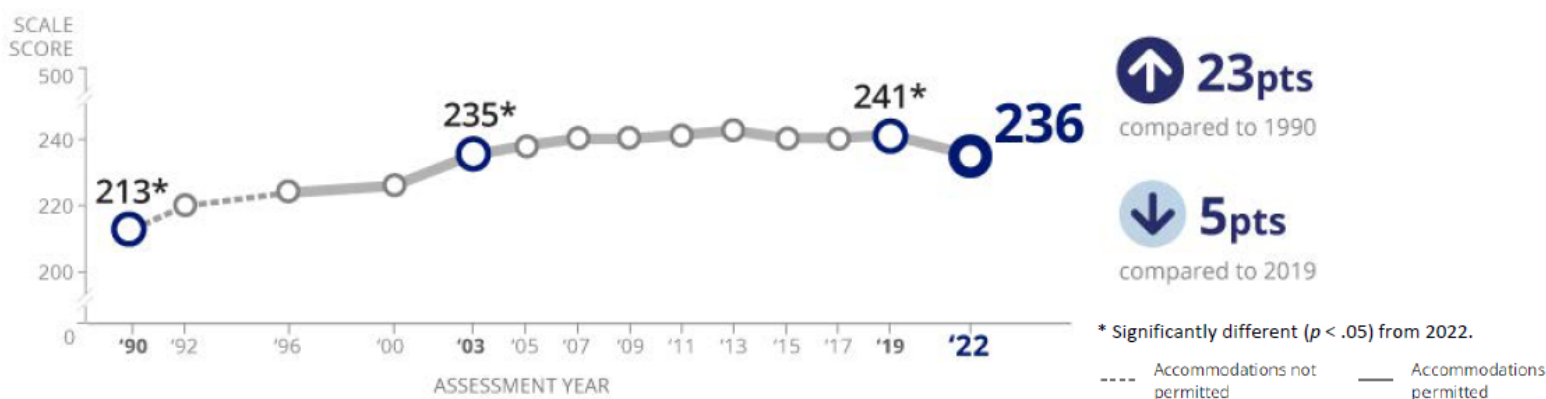
## Key Findings for Grade 4



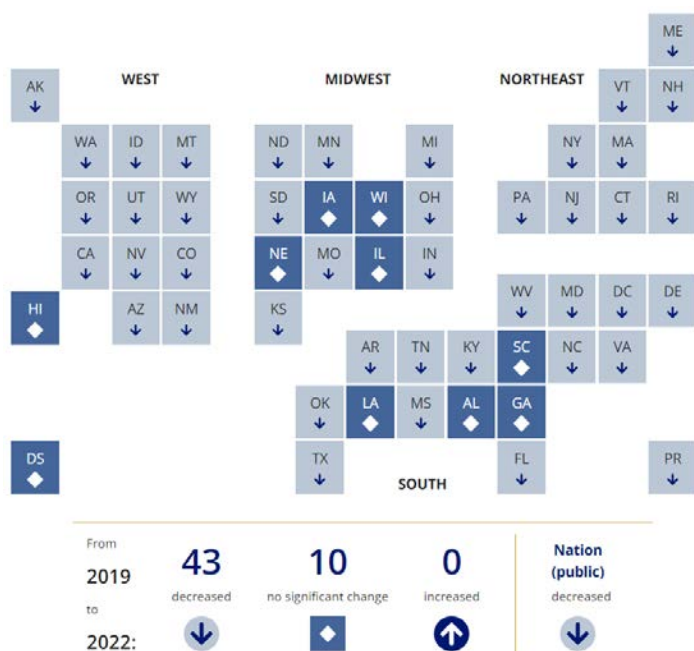
### Comparing 2019 to 2022

- Larger score declines for lower-performing students than higher performers
- One-quarter of students performed below *NAEP Basic*; larger compared to 2019; lower percentage at *NAEP Advanced*
- Score declines for American Indian/Alaska native, Asian, Black, and Hispanic students, students of Two or More Races, and White students
- Score declines for male and female students
- No score change for Catholic school students
- Score declines for 43 states/jurisdictions and 23 TUDA districts

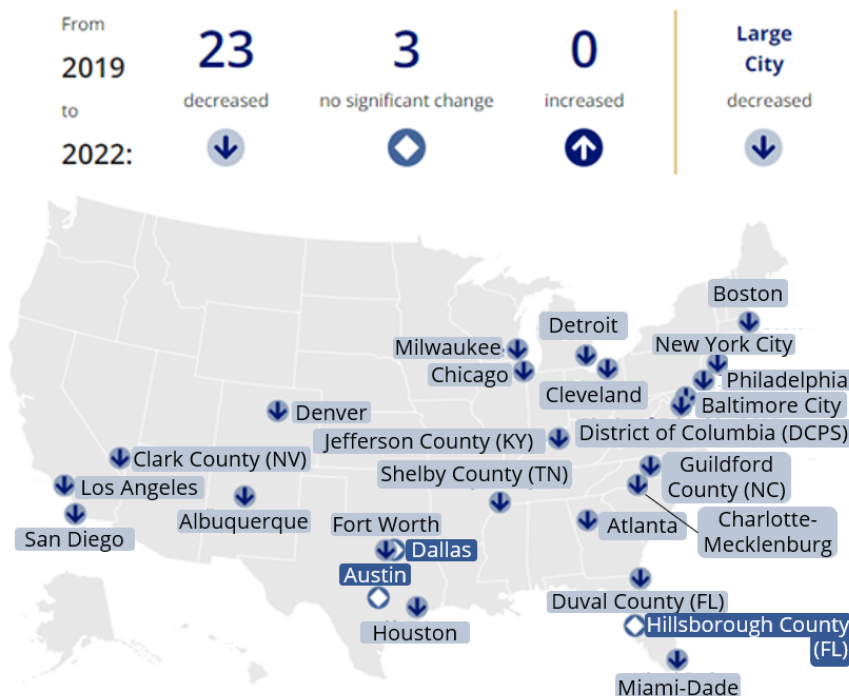
### Trend in fourth-grade mathematics average scores



### Score changes for states/jurisdictions



### Score changes for urban districts



NOTE: DS = Department of Defense Education Activity (DoDEA), a federally operated nonpublic school system responsible for educating children of military families.

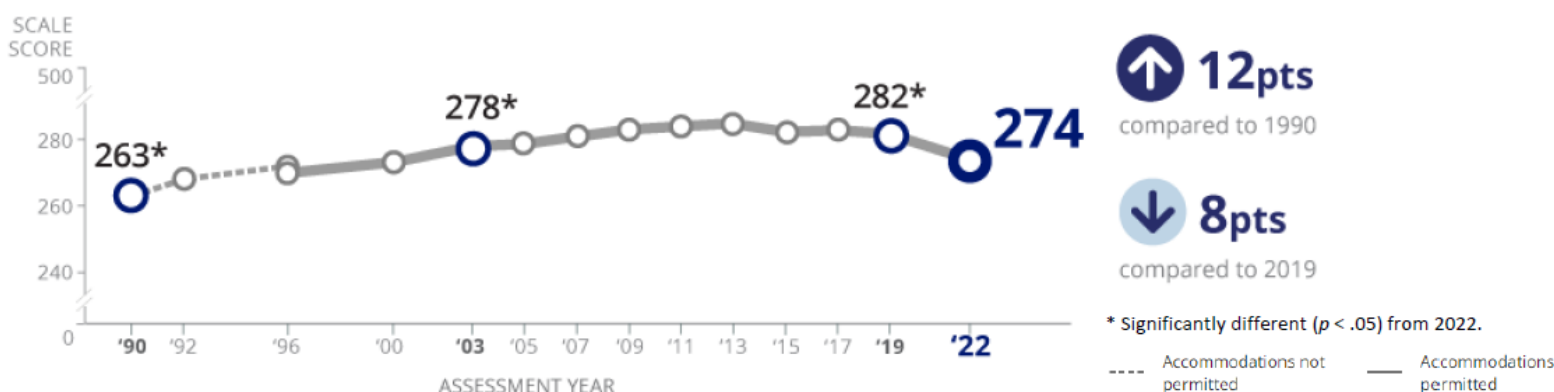
SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1990–2022 Mathematics Assessments.

## Key Findings for Grade 8

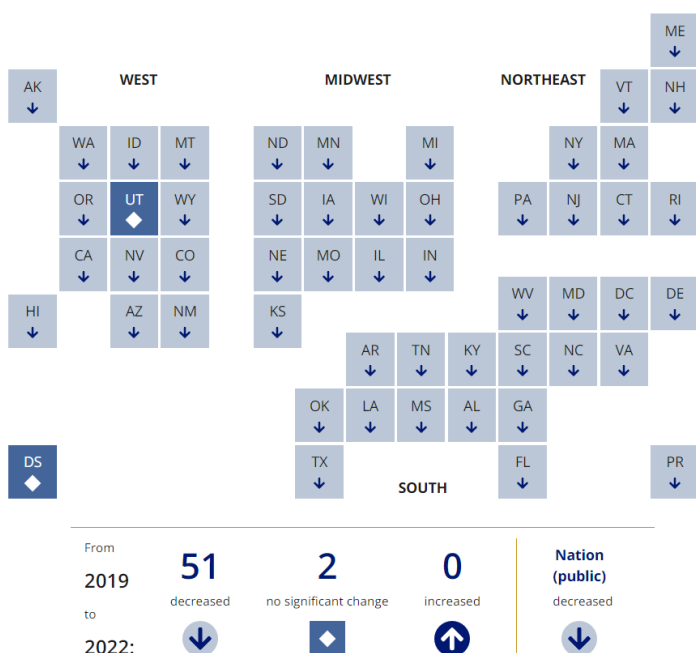
### Comparing 2019 to 2022

- Consistent score declines across the percentiles
- Thirty-eight percent of students performed below *NAEP Basic*; larger compared to 2019; lower percentage at *NAEP Advanced*
- Consistent score declines for Asian, Black, Hispanic, and White students
- Score declines for male and female students
- No score change for English learners
- Score declines for 51 states/jurisdictions and 22 TUDA districts

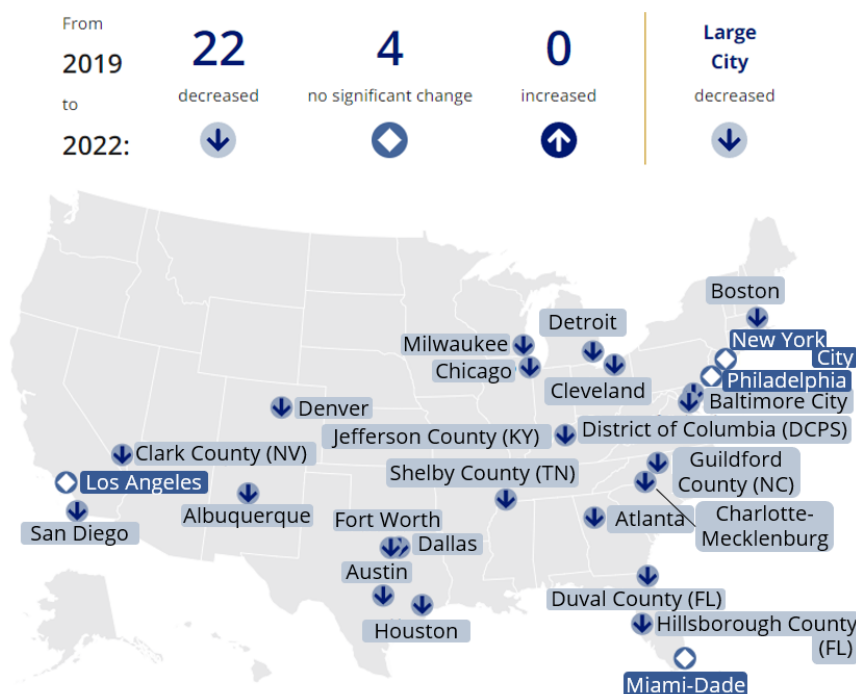
### Trend in eighth-grade mathematics average scores



### Score changes for states/jurisdictions



### Score changes for urban districts



NOTE: DS = Department of Defense Education Activity (DoDEA), a federally operated nonpublic school system responsible for educating children of military families.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1990–2022 Mathematics Assessments.

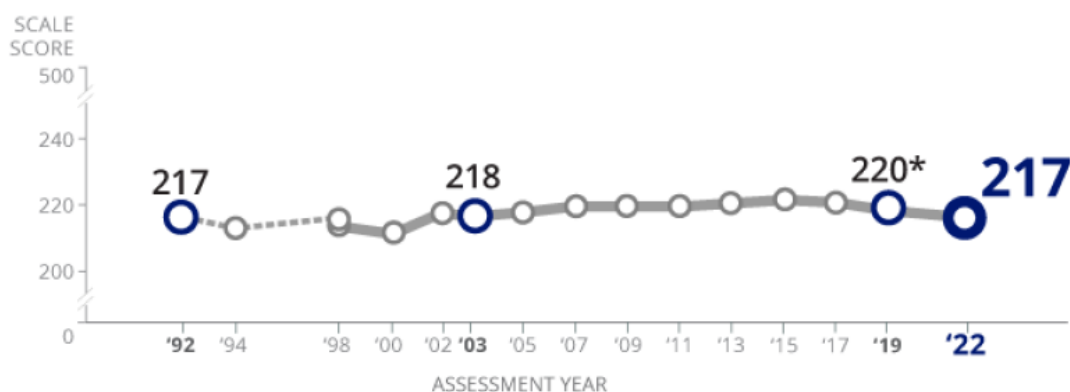
## Key Findings for Grade 4



### Comparing 2019 to 2022

- Larger score declines for lower-performing students than higher performers (no change at 90th percentile)
- Thirty-seven percent of students performed below *NAEP Basic*; larger compared to 2019
- Score declines for American Indian/Alaska Native, Black, Hispanic, and White students
- No score change for students with disabilities
- No score change for Catholic school students
- Score declines for most states/jurisdictions (30) and few TUDA districts (9)

### Trend in fourth-grade reading average scores



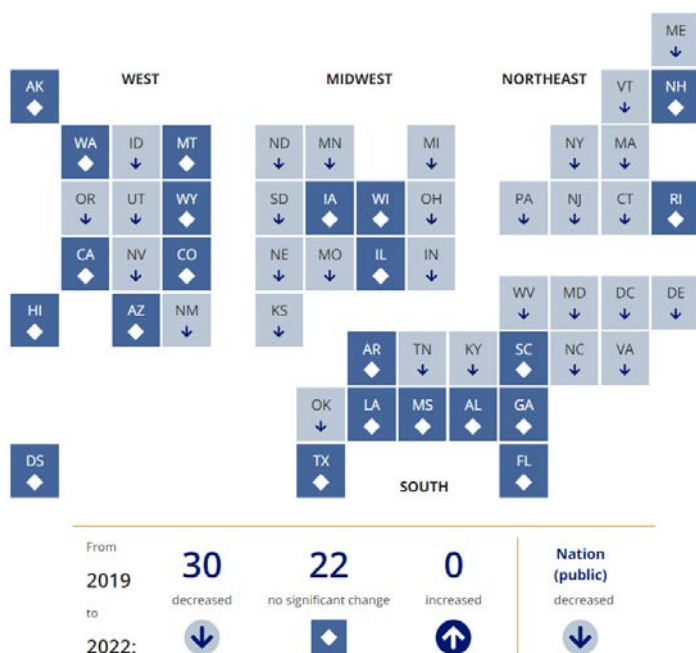
No significant score change compared to 1992

↓ 3pts compared to 2019

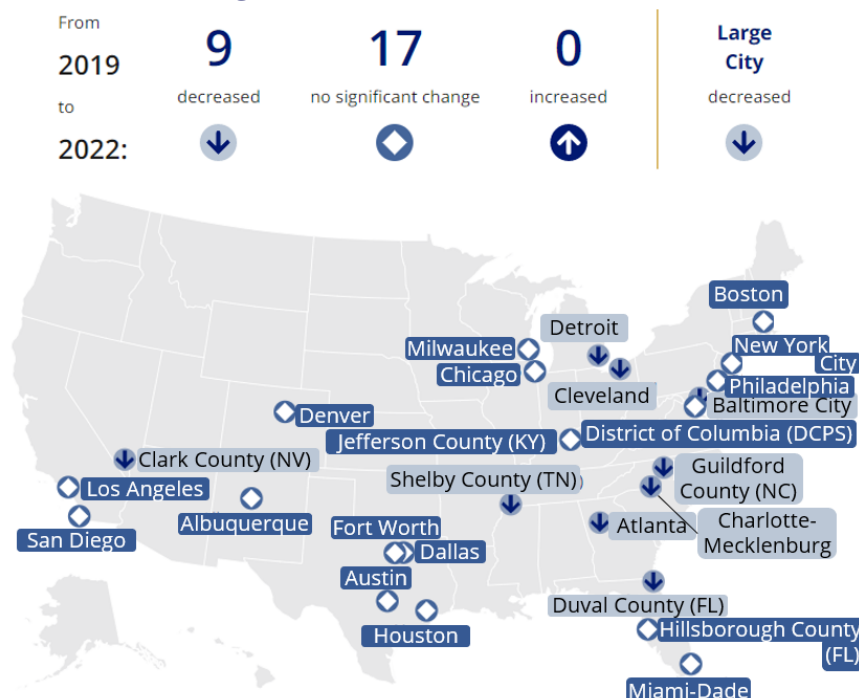
\* Significantly different ( $p < .05$ ) from 2022.

--- Accommodations not permitted — Accommodations permitted

### Score changes for states/jurisdictions



### Score changes for urban districts



NOTE: DS = Department of Defense Education Activity (DoDEA), a federally operated nonpublic school system responsible for educating children of military families.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1992–2022 Reading Assessments.

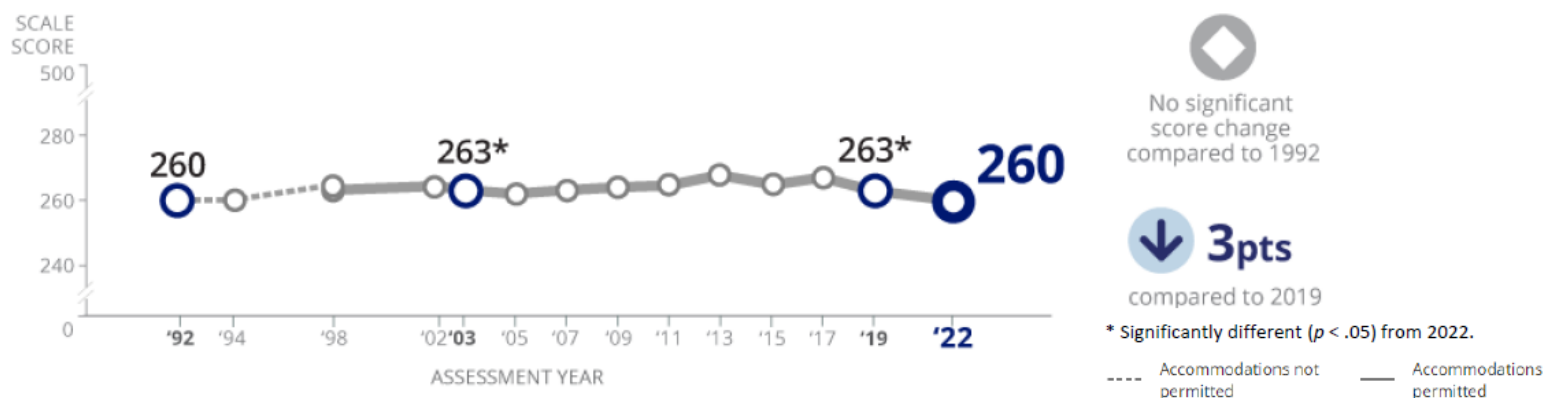
## Key Findings for Grade 8



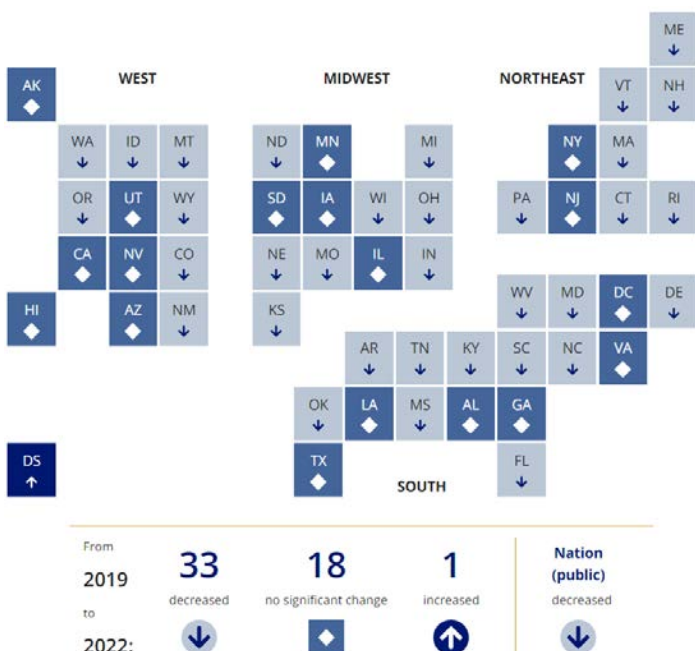
### Comparing 2019 to 2022

- Consistent score declines across percentiles
- Thirty percent of students performed below *NAEP Basic*; larger compared to 2019
- Score decline for White students; no score changes for other racial/ethnic groups
- No score change for students with disabilities
- Score gain for English learners
- No score change for Catholic school students
- Score declines for most states/jurisdictions (33) and few TUDA districts (4)
- Score gain for DoDEA and Los Angeles

### Trend in eighth-grade reading average scores



### Score changes for states/jurisdictions



### Score changes for urban districts



NOTE: DS = Department of Defense Education Activity (DoDEA), a federally operated nonpublic school system responsible for educating children of military families.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1992–2022 Reading Assessments.