

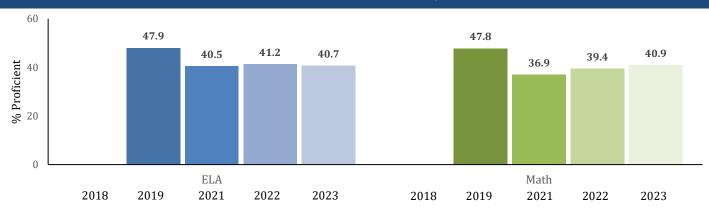


# 2023 State Test Score Results: INDIANA

#### **STATE HIGHLIGHTS**

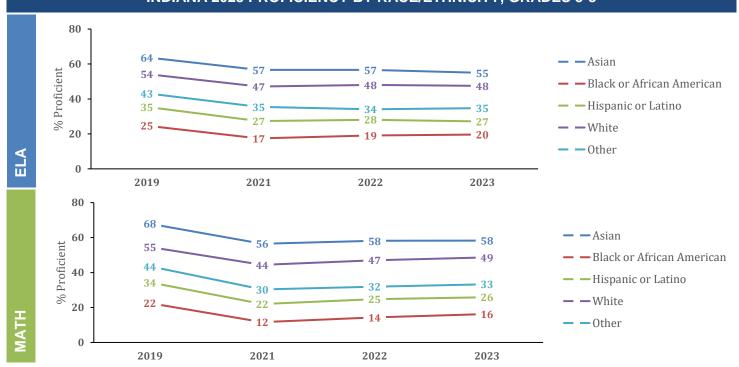
- Overall 2023 Results: Indiana students have made small gains in math proficiency following the COVID-19 pandemic. However, compared to 2019, students have not fully recovered in either ELA (40.7% proficient in 2023 vs. 47.9% in 2019) or math (40.9% proficient in 2023 vs. 47.8% in 2019).
- Results by Race/Ethnicity: Across all years, IN achievement data reflects variation by race/ethnicity. In 2023, the widest
  achievement gap appeared for students identifying as Asian and Black or African American, both for ELA (55% vs 20%) and
  math (58% vs. 16%).
- Results by District Poverty Level: ELA and math proficiency results vary by district poverty level across all years. In 2023, the achievement gap between districts with the highest and lowest levels of poverty for school-age children was 33 percentage points (pp) in ELA and 36pp in math, a slight improvement from 2019 (37pp in ELA and 38pp in math).

# **INDIANA 2023 ELA & MATH RESULTS, GRADES 3-8**



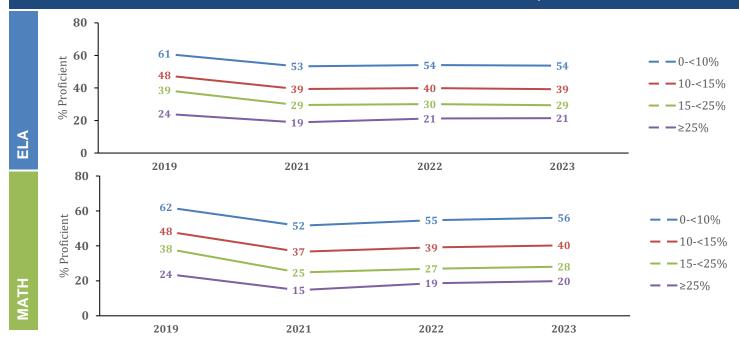
Note. In 2023, 40.7% of students in Gr 3-8 included in the analysis reached proficiency or above in ELA (n=200,383/491,961), compared to 40.9% of students who did so in mathematics (n=200,929/491,741). The state first administered the ILEARN in Spring 2019.

# **INDIANA 2023 PROFICIENCY BY RACE/ETHNICITY, GRADES 3-8**



Note. Each student subgroup varies in total students tested each year. In 2023, 55% of students identified as Asian reached ELA proficiency (*n*=15,307), compared to 20% of students who were Black or African American (*n*=61,980), 27% of students who were Hispanic or Latino (*n*=70,062), 48% of students who were white (*n*=316,539), and 35% of additional student subgroups (American Indian or Alaska Native, Native Hawaiian or Pacific Islander, Two or More; *n*=28,073). Data labels with similar values may affect visibility.

# **INDIANA 2023 PROFICIENCY BY DISTRICT POVERTY LEVEL, GRADES 3-8**



Note. School district poverty data are drawn from the 2021 Small Area Income and Poverty Estimates program (SAIPE) of the U.S. Census Bureau. Categorizations are based on overall U.S. quartiles. In 2023, 54% of students in IN districts in which less than 10% of school-age children lived in poverty achieved ELA proficiency (*n*=150,079), compared to 39% of students in which 10-15% of school-age children lived in poverty (*n*=112,899), 29% of students in which 15-25% of school-age children lived in poverty (*n*=149,495), and 21% of students in which 25% or more of school-age children lived in poverty (*n*=17,791). Data labels with similar values may affect visibility.



### STATE ASSESSMENT DATA

The student outcome data used in this Data Brief come from the Indiana Learning Evaluation Assessment Readiness Network (ILEARN) assessment. The data represent outcomes for students in Grades 3–8 in math and ELA.

#### **Measuring Proficiency**

The ILEARN includes four proficiency levels: *Below Proficiency, Approaching Proficiency, At Proficiency,* and *Above Proficiency.* In this report, "**not proficient**" = *Below Proficiency* and *Approaching Proficiency,* and "**proficient**" = *At Proficiency* and *Above Proficiency.* 

#### **Years Included in Analysis**

This report reflects school years (SY) 2018-19 through 2022-23. Data for SY 2019-20 are not available, as the assessment was not administered due to the COVID-19 pandemic. Indiana first administered the ILEARN in Spring 2019.

#### **Participation Rate Data**

In Spring 2021, the U.S. Department of Education waived the requirement that 95% of all students complete the state's annual academic assessment, leading to varied participation rates by state. In Indiana, approximately 97% of students participated in both the ELA and math portions of the state assessment in 2021. In Spring 2022, districts were again required to measure the achievement of not less than 95% of all students and students in each subgroup on annual statewide assessments in ELA and math.

#### **Additional Information**

The state first administered the ILEARN assessment in Spring 2019. More information about the ILEARN can be found at <a href="https://www.in.gov/doe/students/assessment/ilearn">https://www.in.gov/doe/students/assessment/ilearn</a>.



# ABOUT THE DATA SERIES

## The State Test Score Results Data

Series explores state-level trends in ELA and math proficiency outcomes on state standardized assessments, both before and after the COVID-19 pandemic. Specifically, the Data Series presents math and ELA proficiency trends on state assessments between Spring 2018-Spring 2023, as available. Results are presented for the state overall, by race/ethnicity, and by district poverty levels for school-age children.

Data presented in this State Brief are specific to this state's assessment and are not comparable to other states.

For any questions, please email covid19schooldatahub@gmail.com.

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