



# Kentucky's K-12 Public Schools

District Count: 172

School Count: 1,478

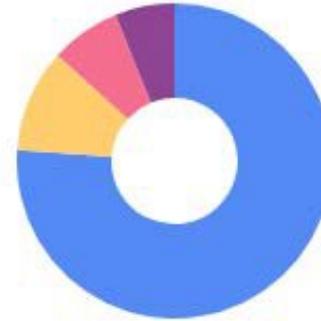
Student Count: 646,766

Teacher Count: 41,832

Special Schools: 2 (KSB and KSD)

Learn more about Kentucky's schools at  
[kyschoolreportcard.com](http://kyschoolreportcard.com)!

# Kentucky K-12 Student Demographics



76.1% White (non-Hispanic) 491,939 students

10.6% African American 68,254 students

7.2% Hispanic or Latino 46,489 students

6.1% Other 40,084 students



Economically Disadvantaged  
60.7%

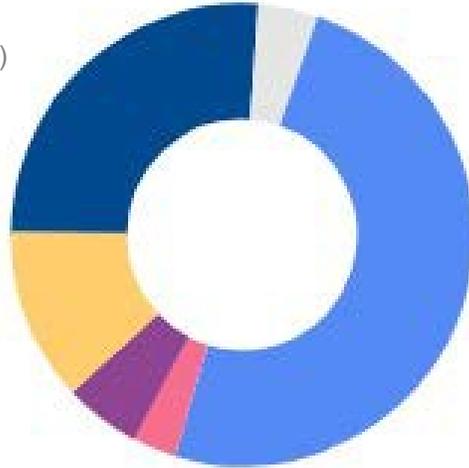
Non-Economically Disadvantaged  
39.3%



# Educational Attainment Levels

## Kentucky Class of 2014

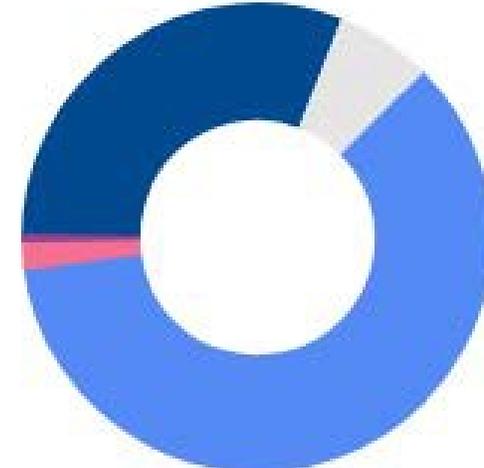
- High School Diploma Only (26.14%)
- CTE (4.10%)
- Some College (49.28%)
- Certificate/Diploma (3.17%)
- Associate's Degree (5.23%)
- Bachelor's or above (12.08%)



Total Students: 43,774  
College or Career Ready: 27,501

## Kentucky Class of 2017

- High School Diploma Only (30.75%)
- CTE (6.52%)
- Some College (60.36%)
- Certificate/Diploma (2%)
- Associate's Degree (0.37%)
- Bachelor's or above (0%)



Total Students: 45,417  
College or Career Ready: 29,709

Source: Kentucky Center for Statistics

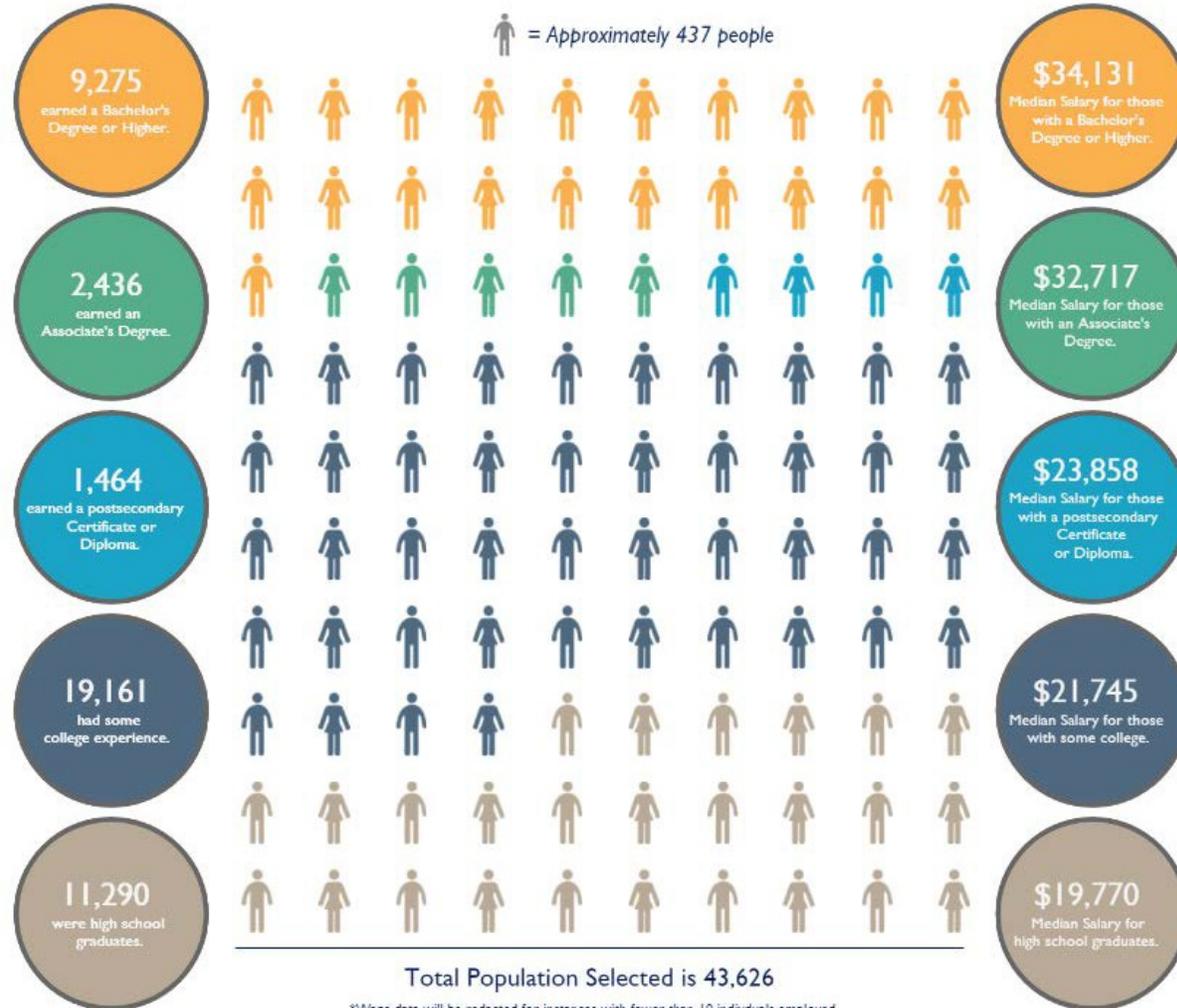


## 2017/2010 comparison



Total population: 42,832

## 2018 outcomes for 2011 high school graduates



\*Wage data will be redacted for instances with fewer than 10 individuals employed.



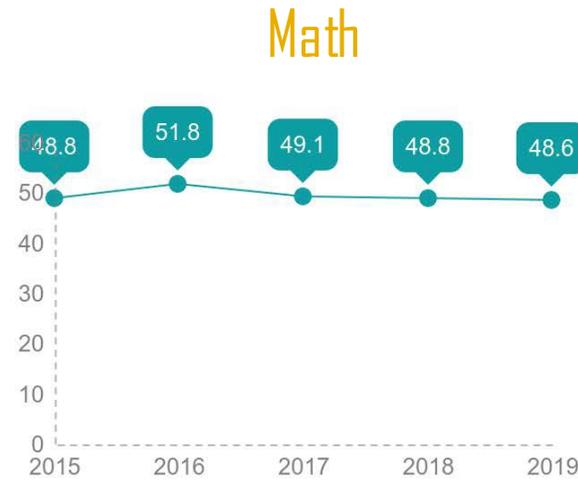
Source: Kentucky Center for Statistics

# Data Analysis: K-PREP, NAEP, ACT & Graduation Outcomes



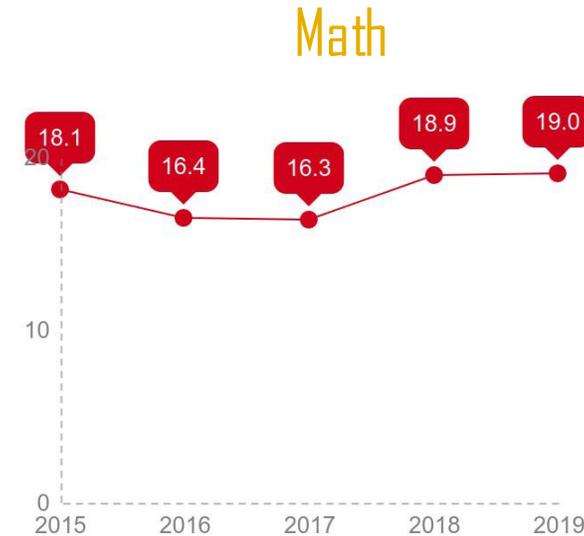
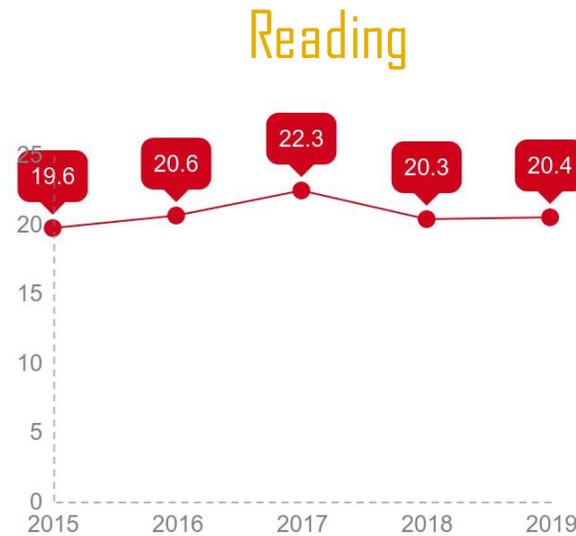
# Elementary Proficient & Distinguished Performance (%)

## 2015-2019 (K-PREP)



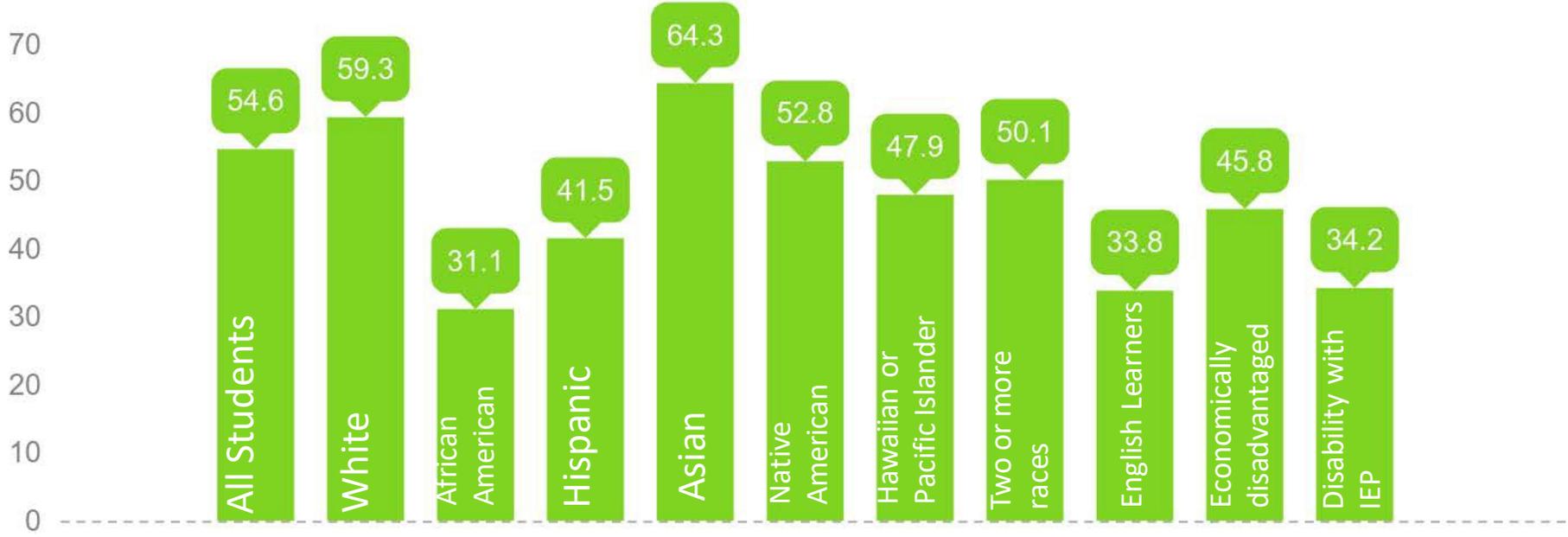
# Elementary Novice Performance (%)

## 2015-2019 (K-PREP)



# 2019 Elementary Reading – Proficient/Distinguished Performance

(Federally Required Reporting Groups)

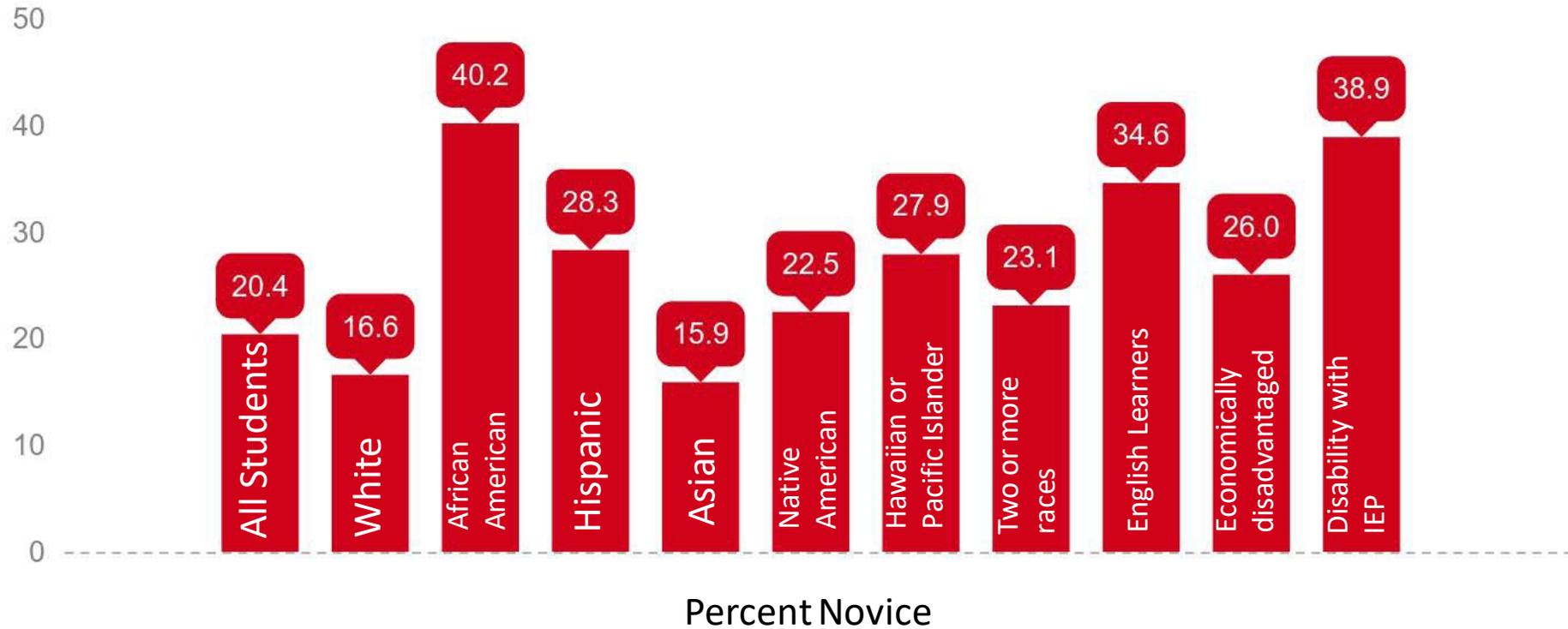


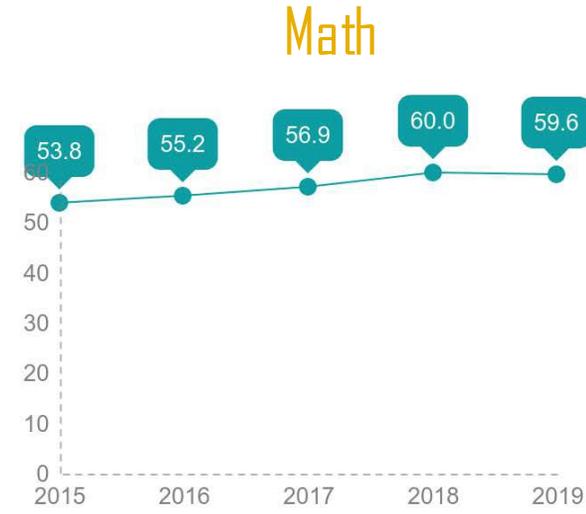
Percent Proficient and Distinguished



# 2019 Elementary Reading - Novice Performance

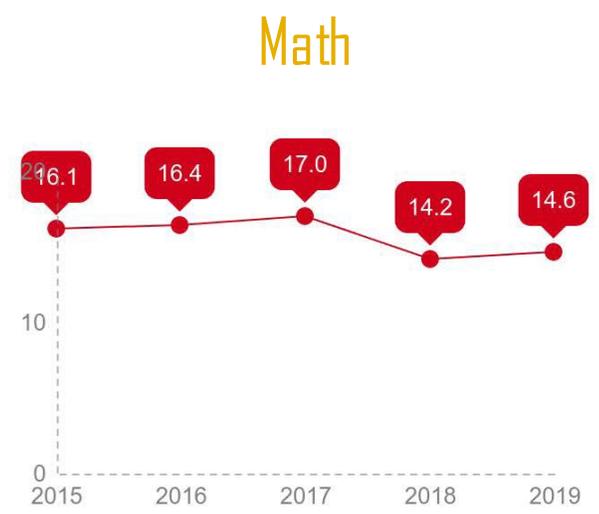
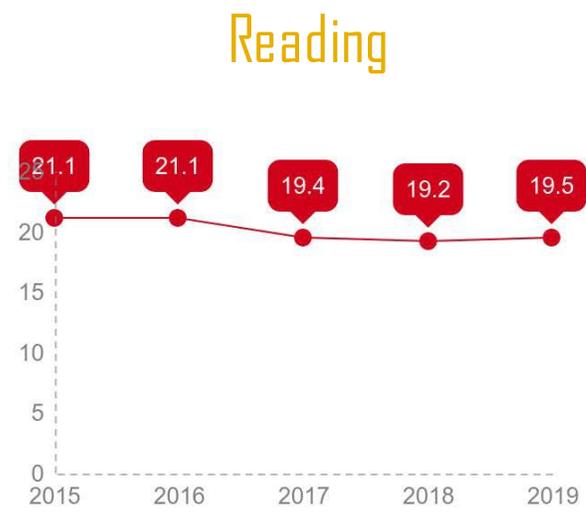
(Federally Required Reporting Groups)





## Middle School Proficient & Distinguished Performance (%) 2015-2019 (K-PREP)

## Middle School Novice Performance (%) 2015-2019 (K-PREP)



# 2019 Kentucky NAEP Performance (%)

Grade/Subject	Below Basic	Basic	Proficient	Advanced	Proficient/Advanced Combined
4th-grade reading	33	67	35	9	44
8th-grade reading	27	73	33	4	37
4th-grade mathematics	19	81	40	7	47
8th-grade mathematics	33	67	29	7	36



# NAEP 8<sup>th</sup> Grade Reading Scale Scores 2009-2019

Kentucky

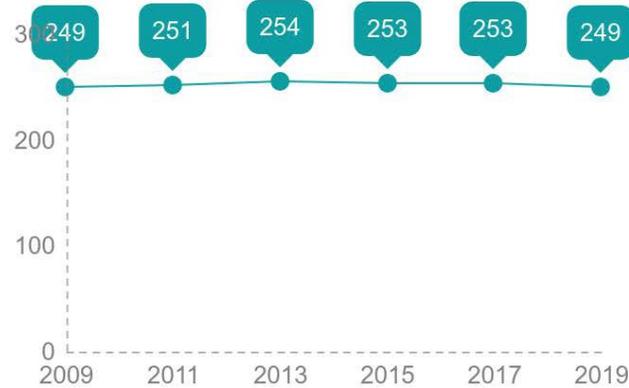
Economically Disadvantaged



Non-Economically Disadvantaged



Economically Disadvantaged



Non-Economically Disadvantaged



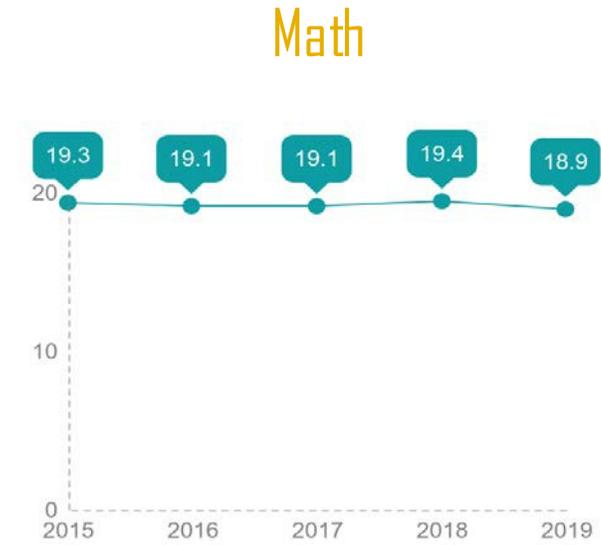
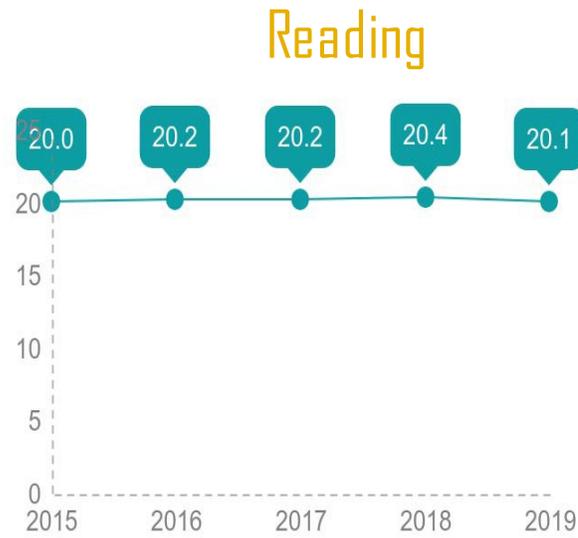
U.S.



# ACT Scores

2015-2019

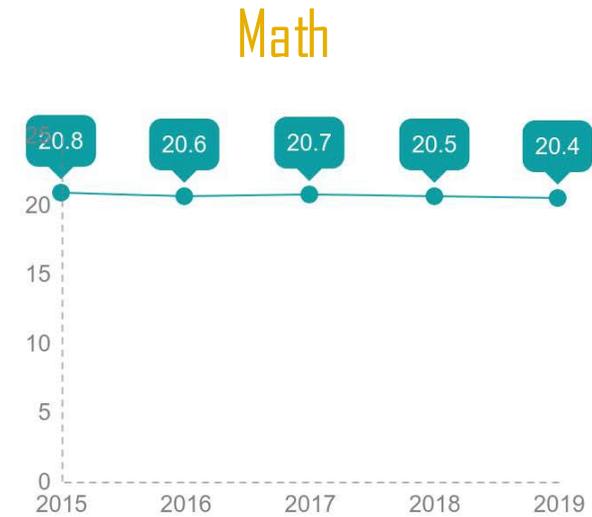
Kentucky



# ACT Scores

2015-2019

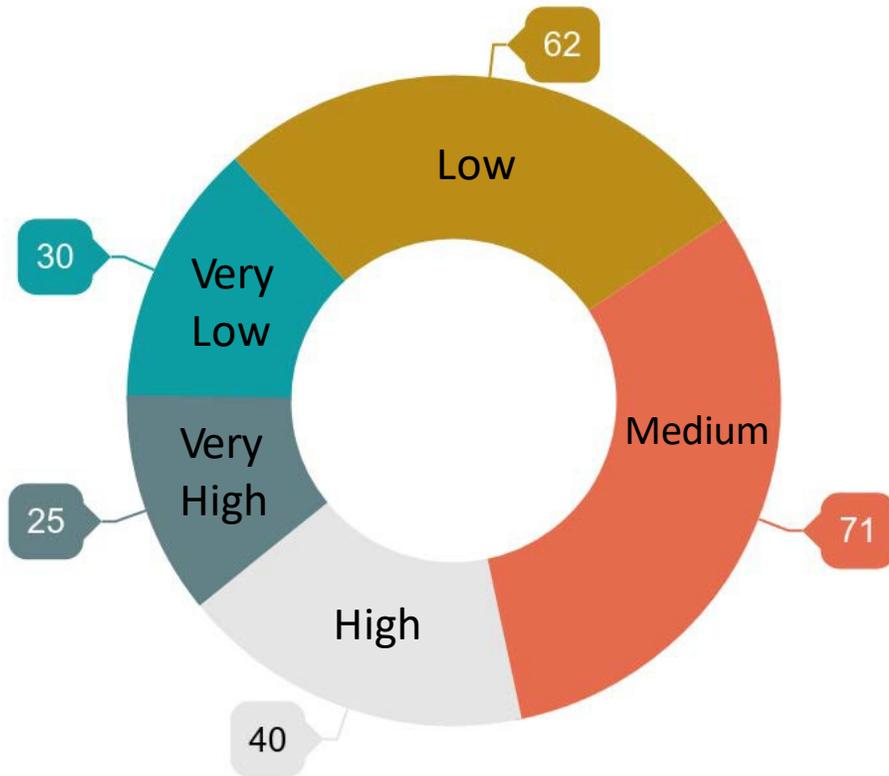
U.S.



# Levels of Transition Readiness in 228 Kentucky High Schools

Indicators include:

- Earning high school diploma and ...
  - meeting expectations for either academic or career readiness by meeting the benchmark scores on a college admissions exam or a college placement exam;
  - earning a grade of C or higher on 6 hours of KDE-approved dual credit classes;
  - scoring 3+ on two Advanced Placement classes;
  - scoring 5+ on two International Baccalaureate classes;
  - meeting benchmark scores on two or more Cambridge Advanced International exams; or
  - a combination of the indicators.

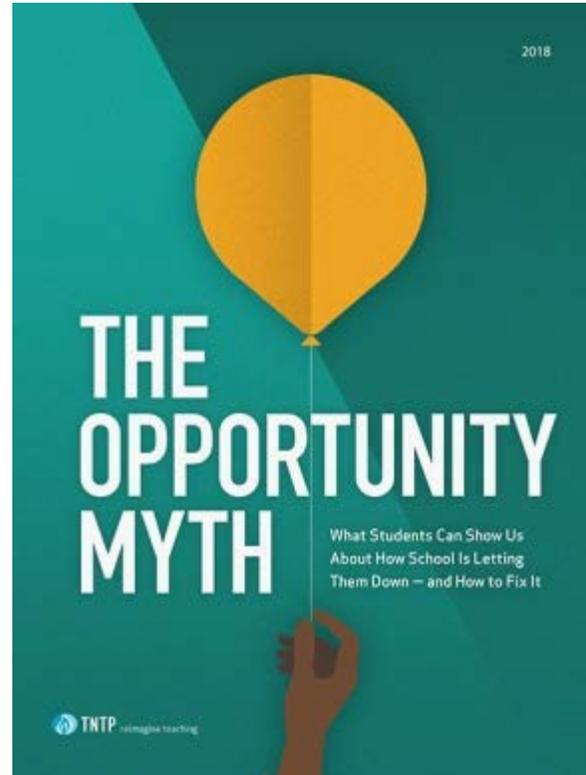


228 Kentucky High Schools



# Why aren't we moving forward?

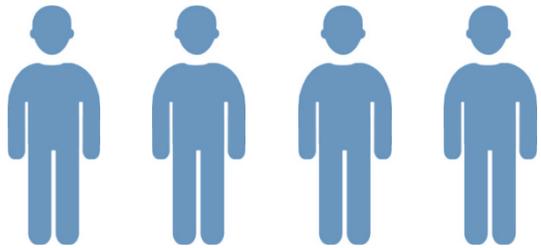
TNTP's latest report, *The Opportunity Myth*, examines the quality of student's academic experiences in school—and its effect on their long-term success.



At the heart of this report are real students, their aspirations and dreams, and how school sets them up – or doesn't – to reach those goals.

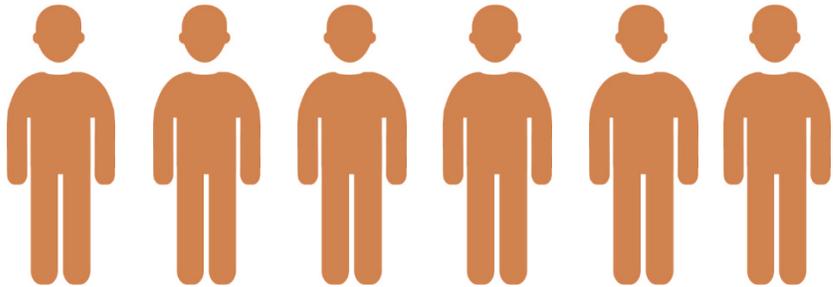


Nationwide, nearly 70 percent of high school graduates go on to college-but far fewer are succeeding once they get there.



40%

of all college students take at least one remedial course



60%

of African-American and Hispanic college students take at least one remedial course

Source: The Opportunity Myth



In the nearly 1,000 lessons observed, students were working on activities related to class 88 percent of the time and more than half brought home A's and B's.



SOURCE: TNTP Student work samples

Even though most students are meeting the demands of their assignments, they're not prepared for college-level work.



Source: The Opportunity Myth

TNTP found four key resources that influence a student's school experience and outcomes.



Source: The Opportunity Myth

Inequitable access isn't random.

White students and those from higher-income families were more likely to be in classrooms that offered the four key resources.

Inequitable access isn't random. White students and those from higher-income families were more likely to be in classrooms that offered the four key resources.

Students of color and students from low-income backgrounds were about **25% LESS LIKELY** to receive grade-appropriate assignments.

They also received **LESS THAN HALF THE AMOUNT** of high-quality lessons.

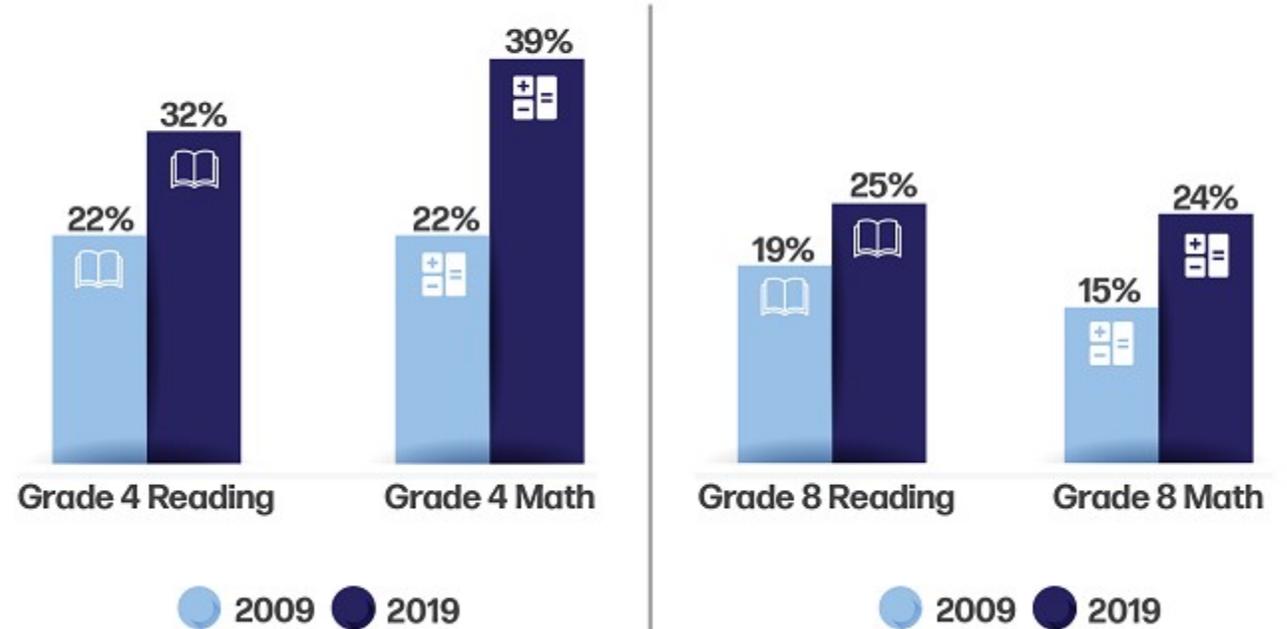


Source: The Opportunity Myth

# Progress Can Be Made



## National Assessment of Educational Progress (NAEP) Mississippi Students Scoring Proficient or Above

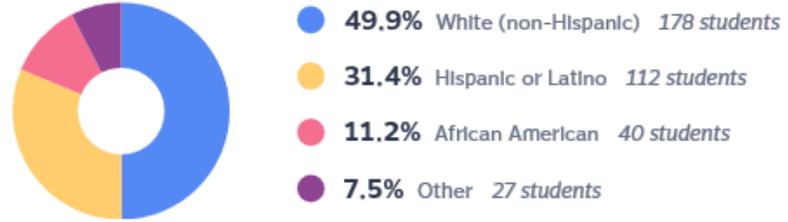


# Progress Is Being Made ... In Kentucky

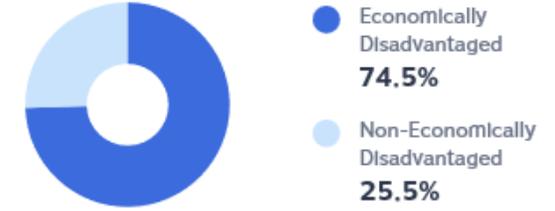
Simmons Elementary – Woodford County 



**DEMOGRAPHIC MAKEUP** ⓘ

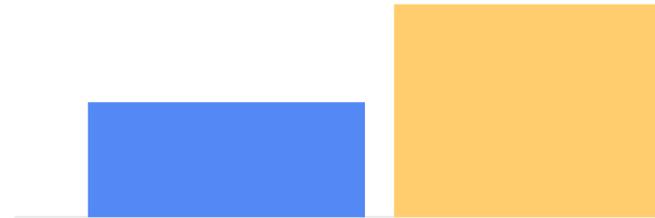


**ECONOMICALLY DISADVANTAGED** ⓘ



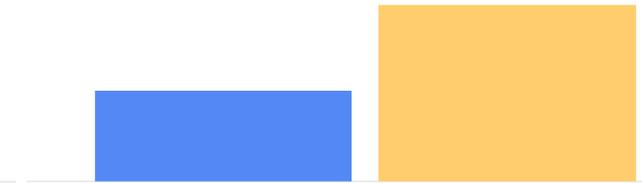
**READING** ⓘ

Students that tested and are accountable with proficient/distinguished scores



**MATHEMATICS** ⓘ

Students that tested and are accountable with proficient/distinguished scores



**47.2%** of 127 students

**87.9%** of 66 students

**40.2%** of 127 students

**78.8%** of 66 students



# Progress Is Being Made ... In Kentucky

Cochran Elementary – Jefferson County



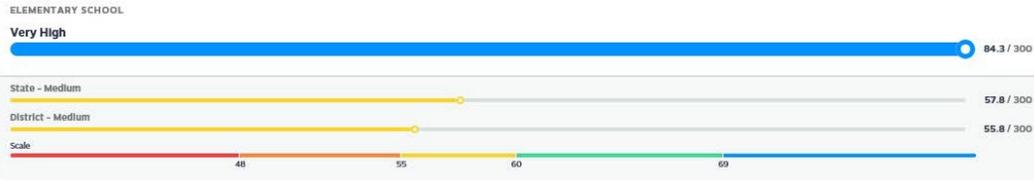
## Proficiency



## Separate Academic



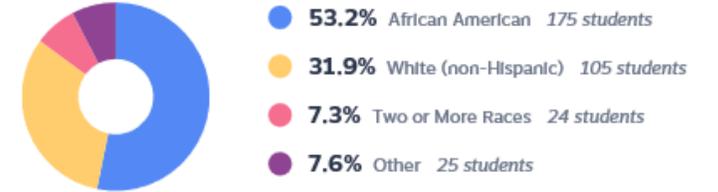
## Growth



## ECONOMICALLY DISADVANTAGED

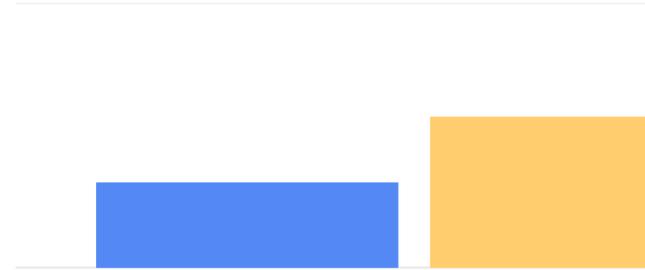


## DEMOGRAPHIC MAKEUP



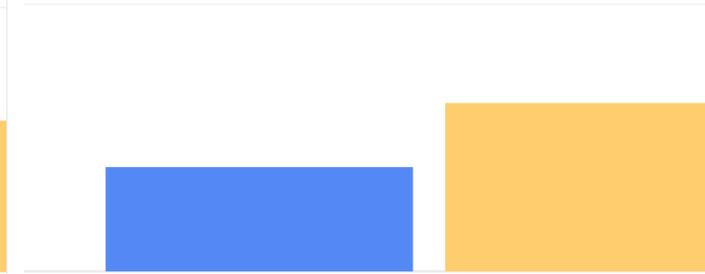
## READING

Students that tested and are accountable with proficient/distinguished scores



## MATHEMATICS

Students that tested and are accountable with proficient/distinguished scores



# Progress Is Being Made ... In Kentucky

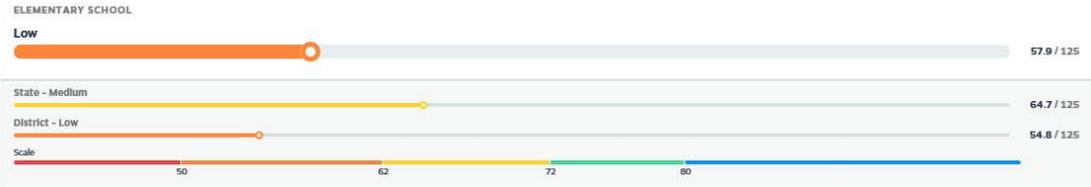
McNabb Elementary – Paducah Ind.



## Proficiency ①



## Separate Academic ①



## Growth ①



## DEMOGRAPHIC MAKEUP ①

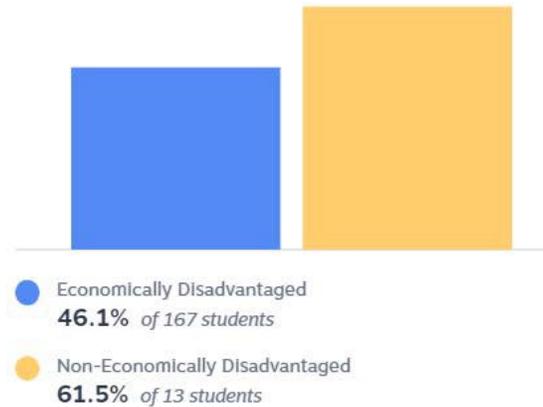


## ECONOMICALLY DISADVANTAGED ①



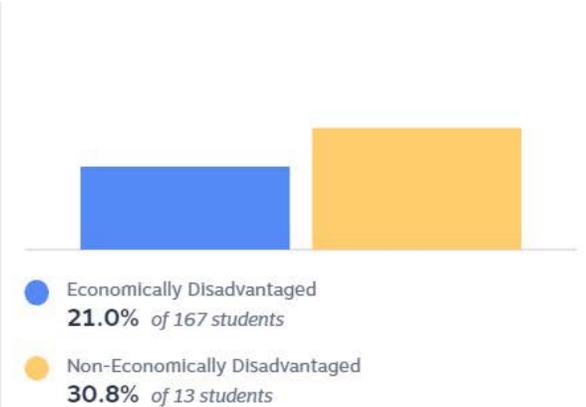
## READING ①

Students that tested and are accountable with proficient/distinguished scores



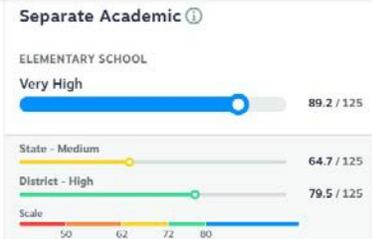
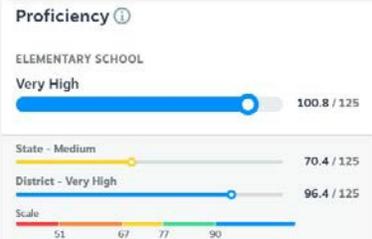
## MATHEMATICS ①

Students that tested and are accountable with proficient/distinguished scores



# Progress Is Being Made ... In Kentucky

Gamaliel Elementary – Monroe County ★★★★★



**DEMOGRAPHIC MAKEUP** ⓘ



**ECONOMICALLY DISADVANTAGED** ⓘ



**READING** ⓘ

Students that tested and are accountable with proficient/distinguished scores



- Economically Disadvantaged 85.1% of 87 students
- Non-Economically Disadvantaged 83.3% of 24 students

**MATHEMATICS** ⓘ

Students that tested and are accountable with proficient/distinguished scores

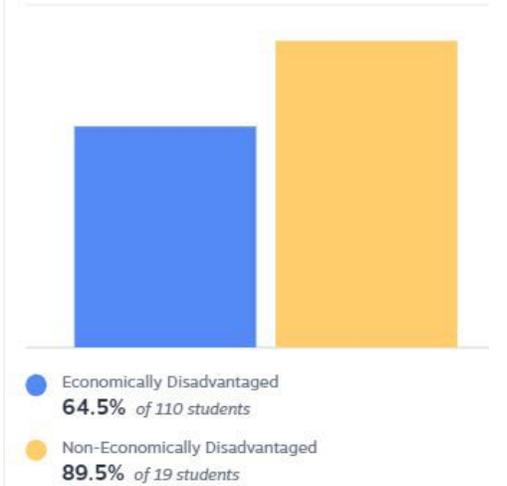
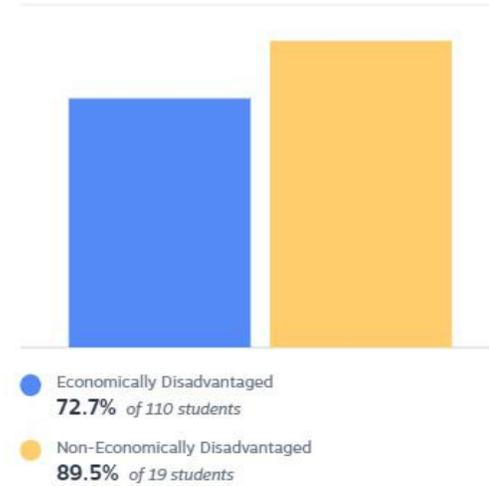
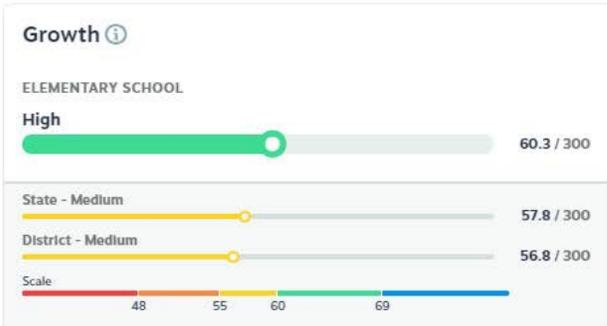
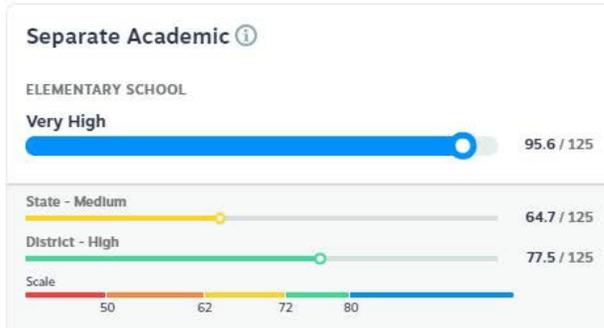


- Economically Disadvantaged 83.9% of 87 students
- Non-Economically Disadvantaged 83.3% of 24 students



# Progress Is Being Made ... In Kentucky

## Whitley County East Elementary School



Raise the bar. Close the gap.

