

# OHIO GRADUATION TEST LEAGUE ACADEMIC PERFORMANCE

## FEDERAL LEAGUE

**LEAGUE CHAMPION --**

**JACKSON HIGH SCHOOL**

1ST - PERFORMANCE INDEX SCORE (ADJ)\*

1ST - MATHEMATICS

1ST - READING

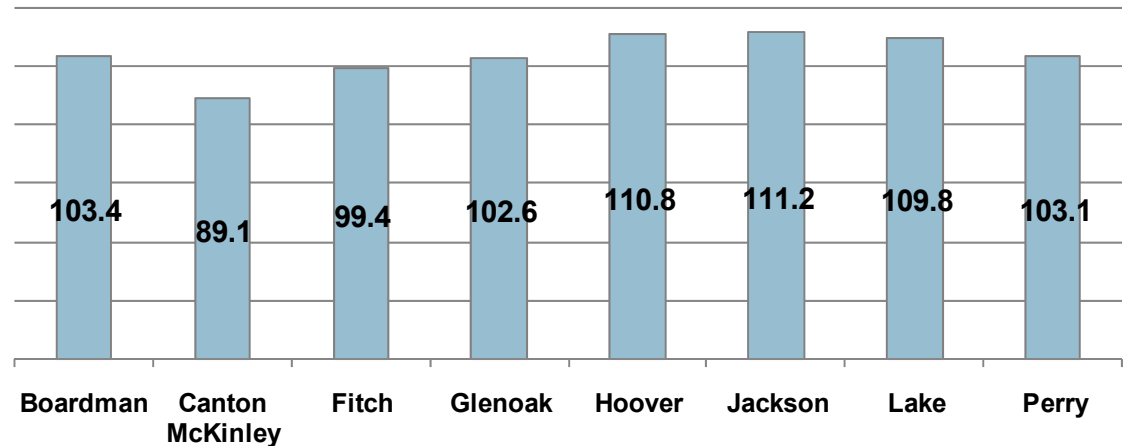
2ND - SCIENCE

1ST - SOCIAL STUDIES

1ST - WRITING

2ND - % STUDENTS WHO PASSED ALL 5 TESTS

PERFORMANCE INDEX SCORE (ADJUSTED)



CLICK BELOW FOR MORE INFORMATION



PERFORMANCE BY HIGH SCHOOL

BY SUBJECT

3 YEAR PERFORMANCE BY HIGH SCHOOL - GROUP 1

GRP 2

GRP 3

GRP 4

PASSED 5

# HOW TO INTERPRET THIS ANALYSIS

First, please commend Ohio students for embracing the Ohio Graduation Test and for using these tests to show that they have **mastered the material** necessary to show that they truly **deserve** an Ohio High School degree.

The purpose of this analysis is to provide another way to look at the Ohio Graduation Test results. The Ohio Department of Education (ODE) provides schools with excellent information in their report cards but “**state-wide**” comparisons are not as effective as “**league-wide**” comparisons. People want to know how “people just like them” are performing. This analysis allows communities to do that.

For generations, **communities** have gone to high school sporting events to cheer on their teams. Most communities know how their basketball and football teams have performed year after year. Now the same approach can be used with **academics**.

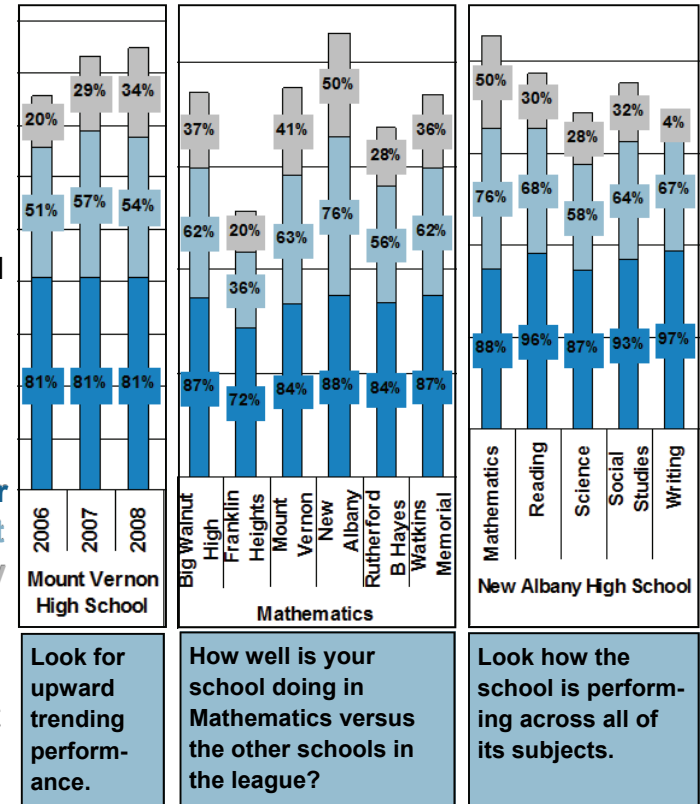
Are your school's Mathematics skills first in the league or last? Are your Mathematics results better than your **cross town rival's**? Also, just as in sports, a great teacher cannot turn the tenth grade Mathematics class into league champions after seven months of instruction, especially if the students have not received a sound foundation in previous grades. Through the support of parents, teachers, students, and the community, your school can become league champions if there is **focus** on those subjects that need additional attention. First though, you need to know where you stand versus the other schools in your league.

Understanding the charts is pretty straightforward. The **dark blue** portion identifies those students who have obtained a score of **proficient or better** (and who will not have to take the test again prior to graduation). The **light blue** identifies the students who have earned **accelerated or better**. **Gray** identifies those students who scored **advanced**.

Please note that this analysis only includes **tenth grade** students for each of the respective years. This data was obtained from the Ohio Department of Education's report card data bank and files.

While due care was used in creating these reports, there could be errors. If

an error is found, please contact me and it will be corrected. Please also give me proper attribution if you use any part of this report. *Scott Gerber, Gerber Analytics, LLC*

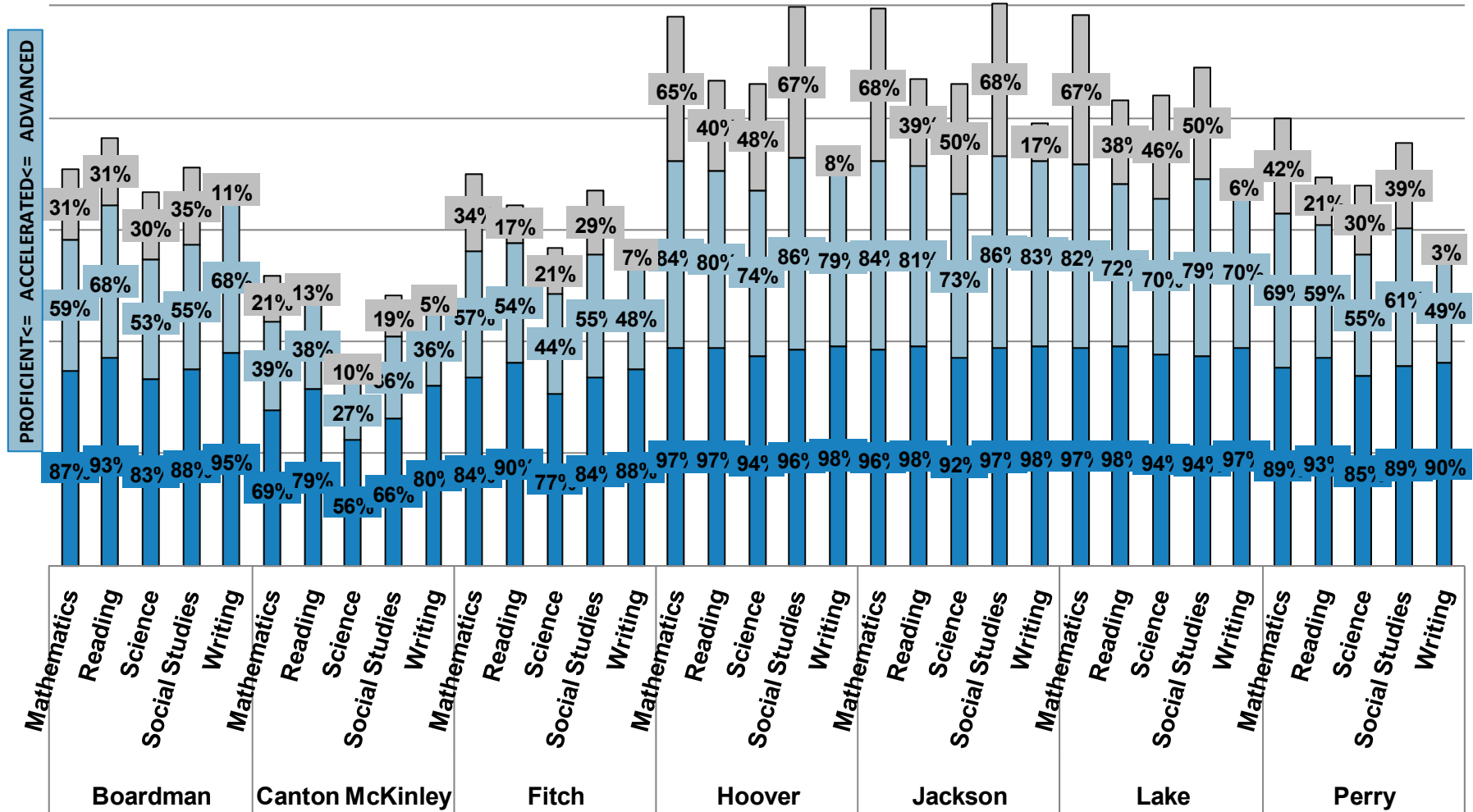


Look for upward trending performance.

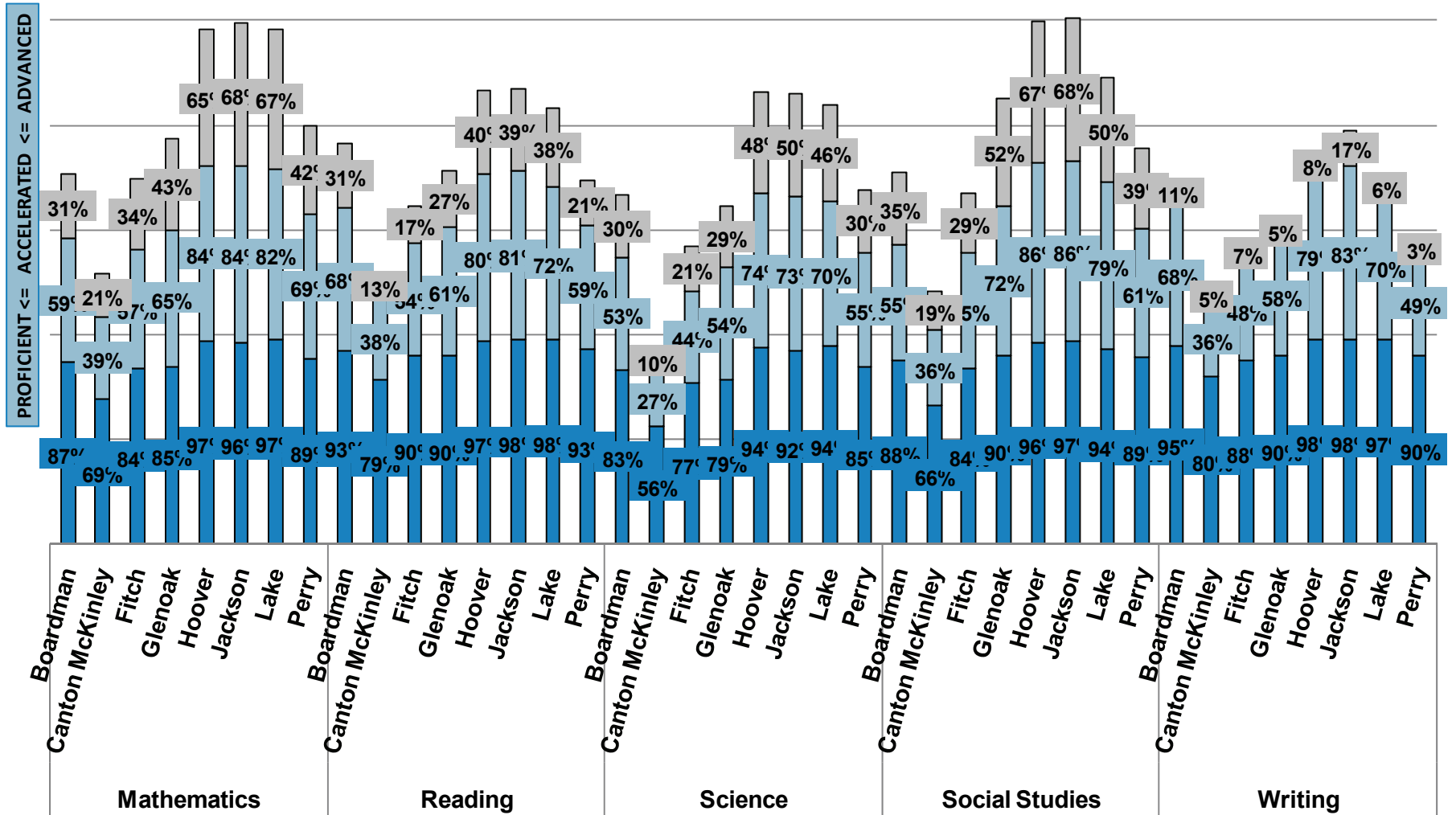
How well is your school doing in Mathematics versus the other schools in the league?

Look how the school is performing across all of its subjects.

# PERFORMANCE BY HIGH SCHOOL 2008



# PERFORMANCE BY SUBJECT 2008

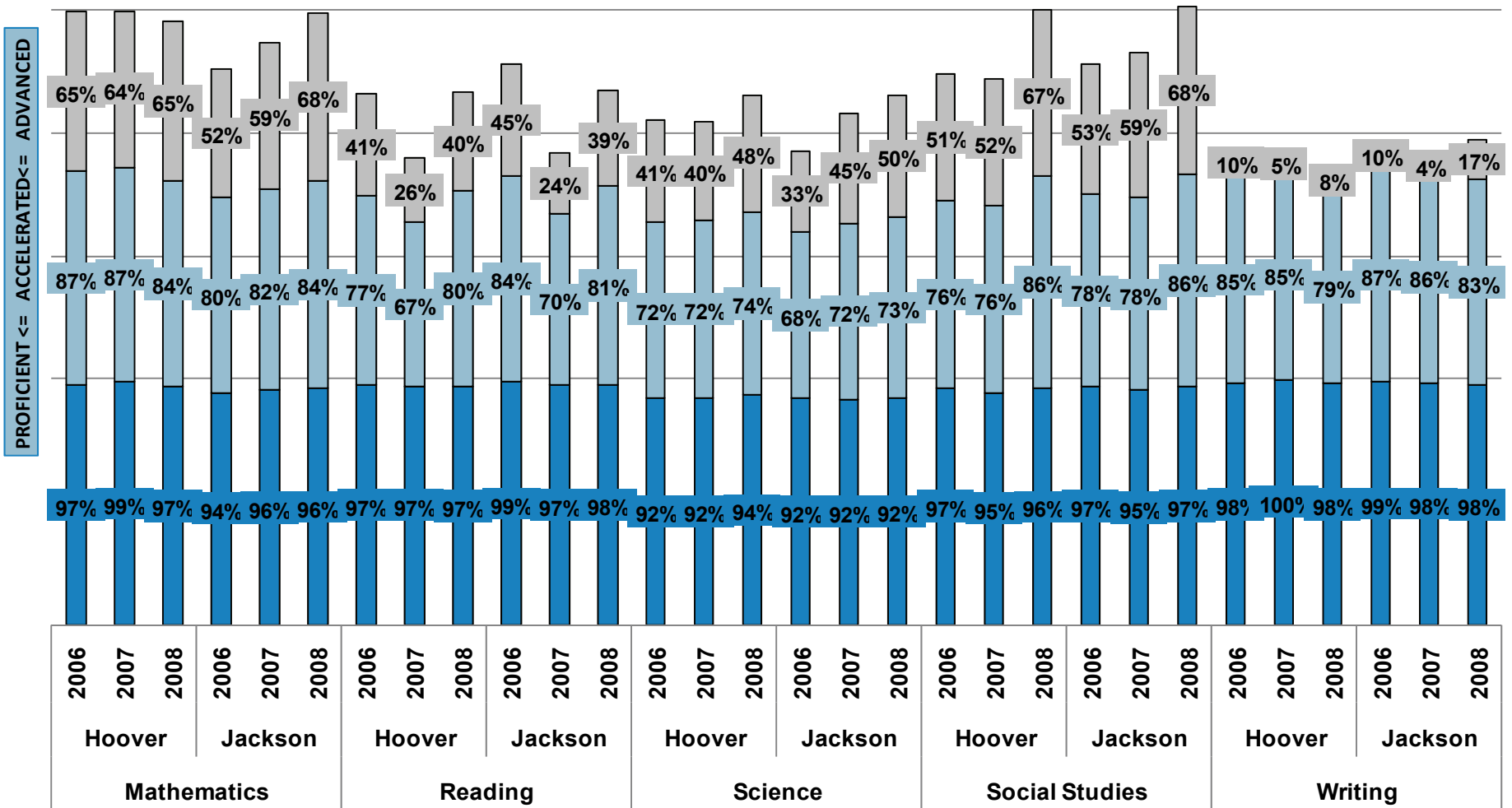


NEXT CHART

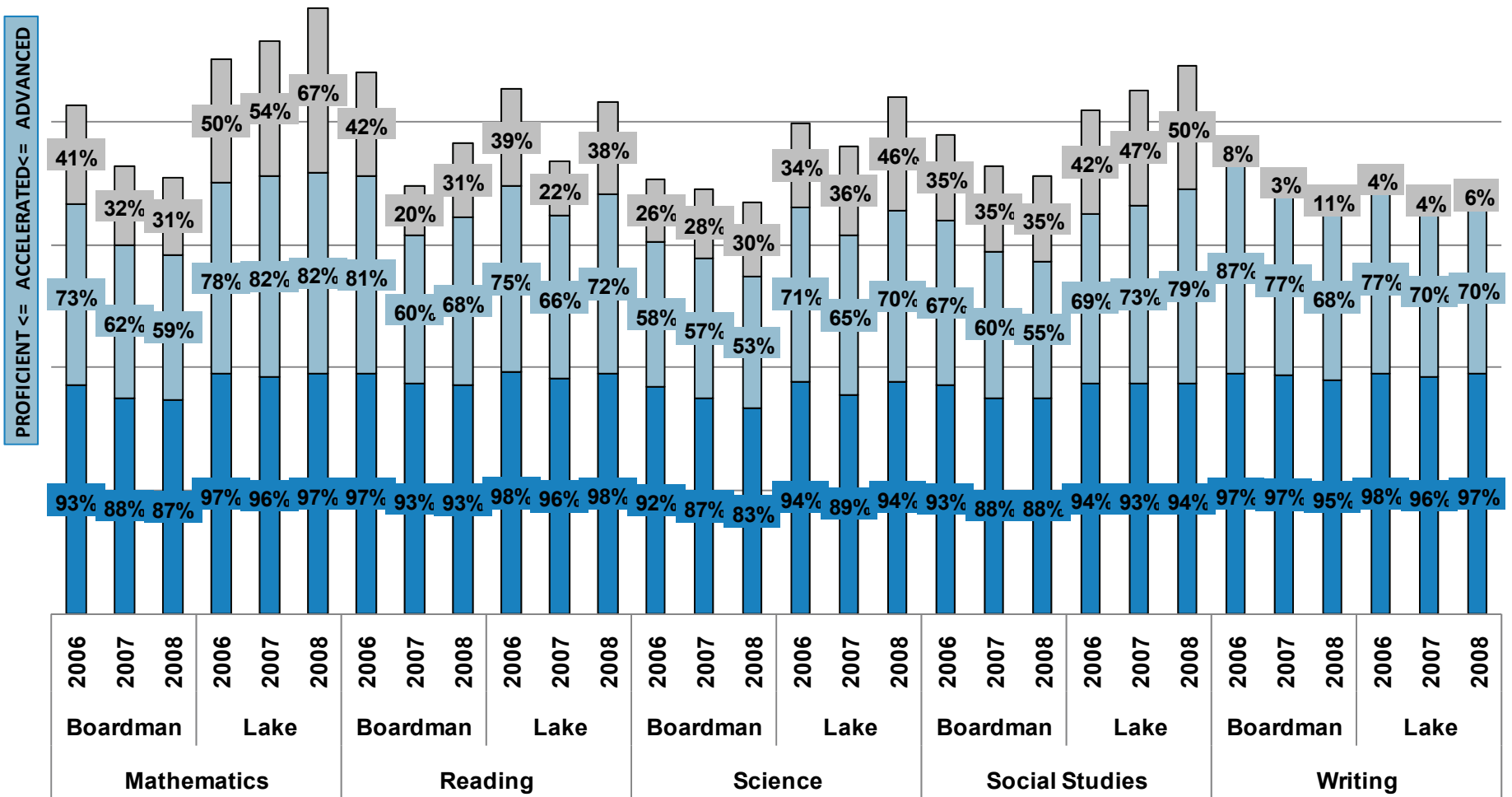
PREV CHART

PAGE ONE

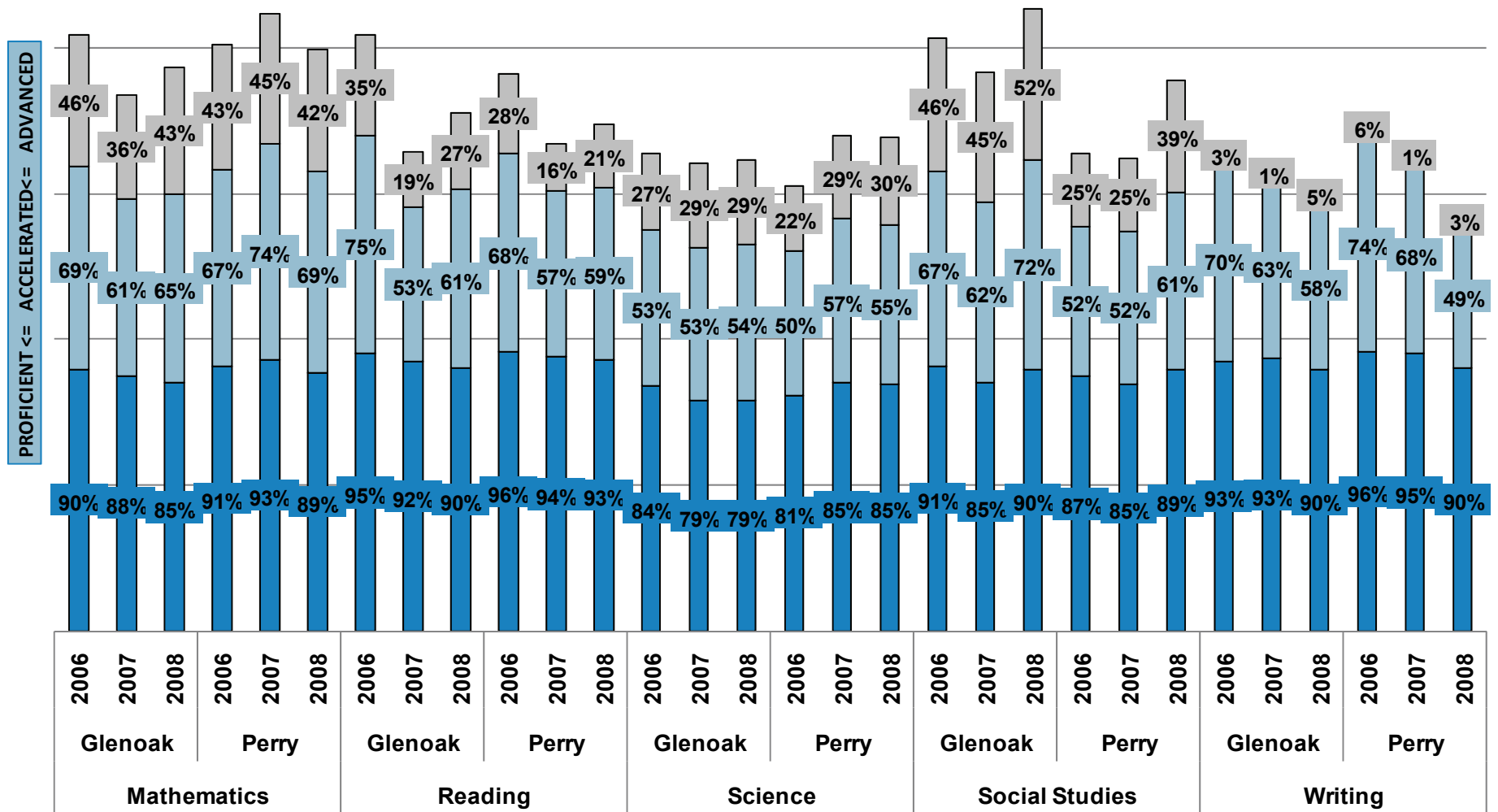
# THREE YEAR PERFORMANCE BY HIGH SCHOOL



# THREE YEAR PERFORMANCE BY HIGH SCHOOL



# THREE YEAR PERFORMANCE BY HIGH SCHOOL

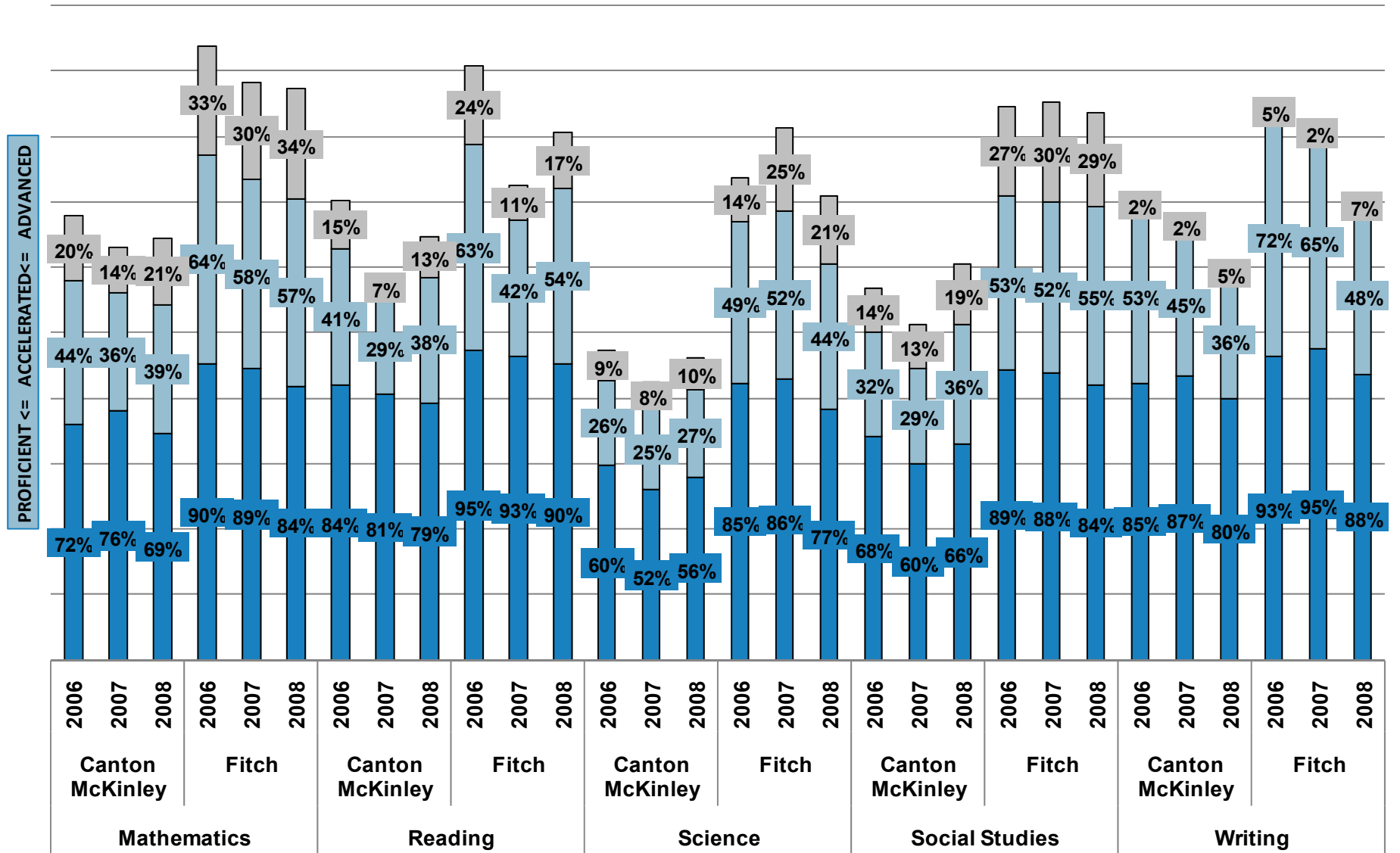


NEXT CHART

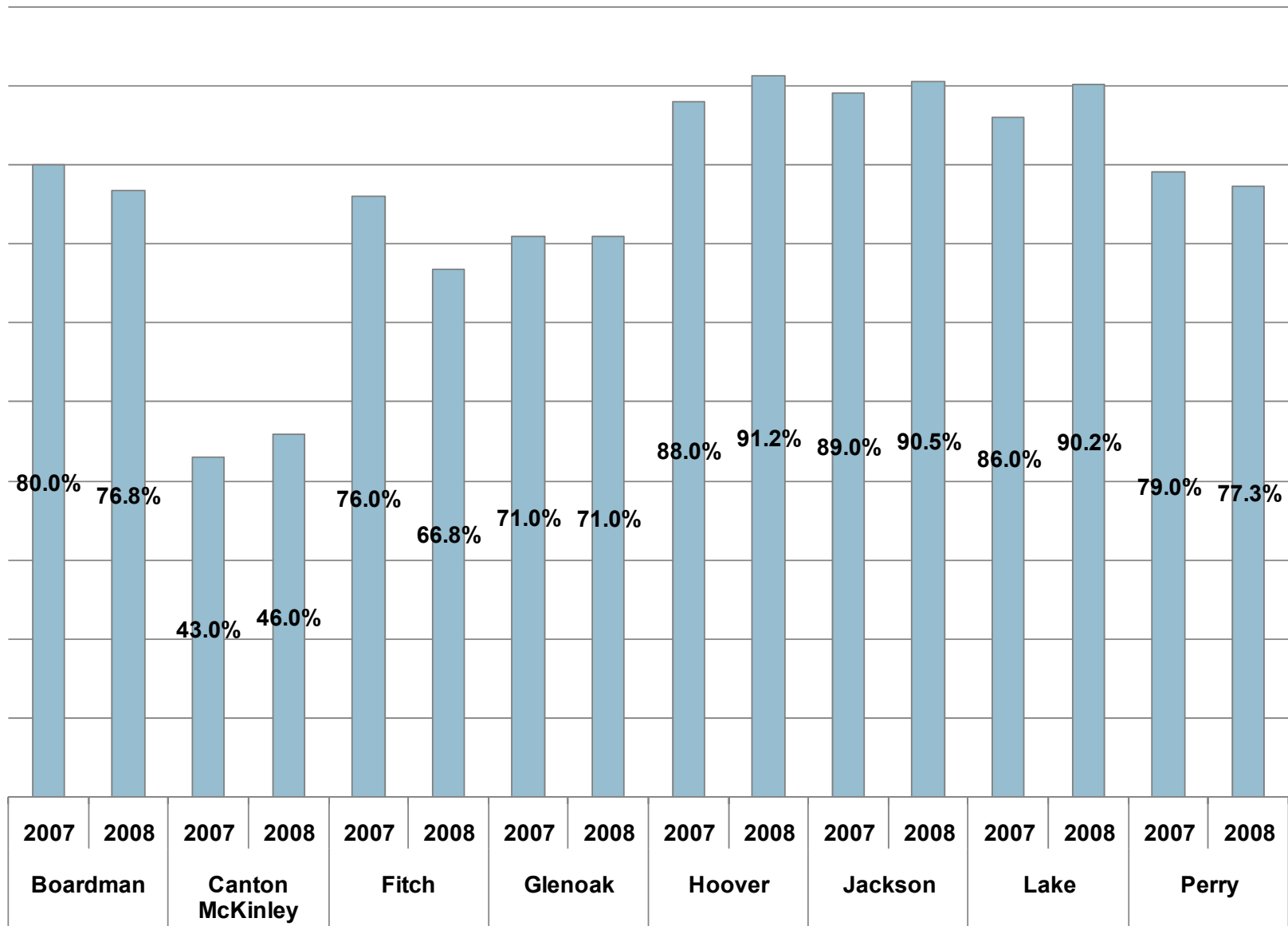
PREV CHART

PAGE ONE

# THREE YEAR PERFORMANCE BY HIGH SCHOOL



## % OF STUDENTS WHO PASSED ALL FIVE TESTS



These 10th grade students will not be required to retake any portion of the test.

# PERFORMANCE INDEX SCORE (ADJUSTED)

Note that the Performance Index Score (Adjusted) is different from what you may have seen on the Ohio Department of Education’s Report Card. The calculation in this document is **only** for the **10th grade students**. It also does not include any students who did not take the test. It was calculated as follows:

## Ada High School

Subject	Below Basic	Basic	Proficient	Accelerated	Advanced	
Mathematics	9.4%	9.4%	24.5%	20.8%	35.8%	
Reading	3.8%	5.7%	43.4%	35.8%	11.3%	
Science	3.8%	18.9%	26.4%	22.6%	28.3%	
Social Studies	15.1%	9.4%	24.5%	22.6%	28.3%	
Writing	5.7%	5.7%	39.6%	47.2%	1.9%	
Total of Above	37.7%	49.1%	158.5%	149.1%	105.7%	
Average of 5	7.5%	9.8%	31.7%	29.8%	21.1%	
Factor	0.3	0.6	1	1.1	1.2	
Average * Factor	2.3	5.9	31.7	32.8	25.4	Summation <b>98.00</b>

It was necessary to create this 10th grade only version of a Performance Index Score for a better “apples to apples” comparison of all schools (both private and public).