



2010-11 Academic Results

Introduction

2010-11 was another strong year academically for HCS staff and students.

The purpose of this document is to summarize HCS student achievement on two assessments.

1) The Northwest Evaluation Association's *Measures of Academic Progress* (MAP) is a standardized test, providing student, classroom and school comparisons with national norms. Students take the the Northwest Evaluation Association's Measures of Academic Progress Assessment in the Fall, Winter & Spring each school year.

2) The Ohio Achievement Assessment (OAA) is a proficiency test designed to measure to what extent students have mastered the academic content standards outlined by the state department of education. Students in grades 3-8 take the OAA in the spring of each school year.

NWEA MAP Assessment

National Percentile Averages (Spring 2011)¹

Subject	Percentile Average
Reading	57th
Math	58th
Language	57th

¹ Math percentiles in 2nd-6th grades are significantly higher than K-6 averages. The average student in grades 2-6 achieved in the 66th percentile in math. The 6th grade class was particularly outstanding, scoring in the 86th percentile.

**Average Growth Per Student
(Fall 2010 to Spring 2011)²**

Subject	Average Growth
Reading	1.3 years
Math	1.5 years
Language	1.5 years

**Percentage of students who met or exceeded targeted growth
(Fall 2010 to Spring 2011)³**

Subject	Percentage Who Met Growth Target
Reading	64%
Math	74%
Language	68%

Ohio Achievement Assessment

Performance Index

The Performance Index is a calculation that measures achievement and test performance based upon the number of students at each performance level. The Performance Index is calculated by assigning a weight to each performance level.

Subject	Performance Index
Reading	95.0
Math	86.2
Total	90.6

² Again, 2nd-6th graders grew at a much faster pace in math than the K-1 students. This is at least in part due to the pacing of the Saxon math curriculum.

³ 82% of 2nd-6th grade students met their growth targets in math.

The Thomas B. Fordham Institute analyzed the 2010-11 Ohio Achievement Assessment Results. They summarized school performance indexes for Central Ohio public and charter schools. HCS was not included in the list, because private school data is not publicized.

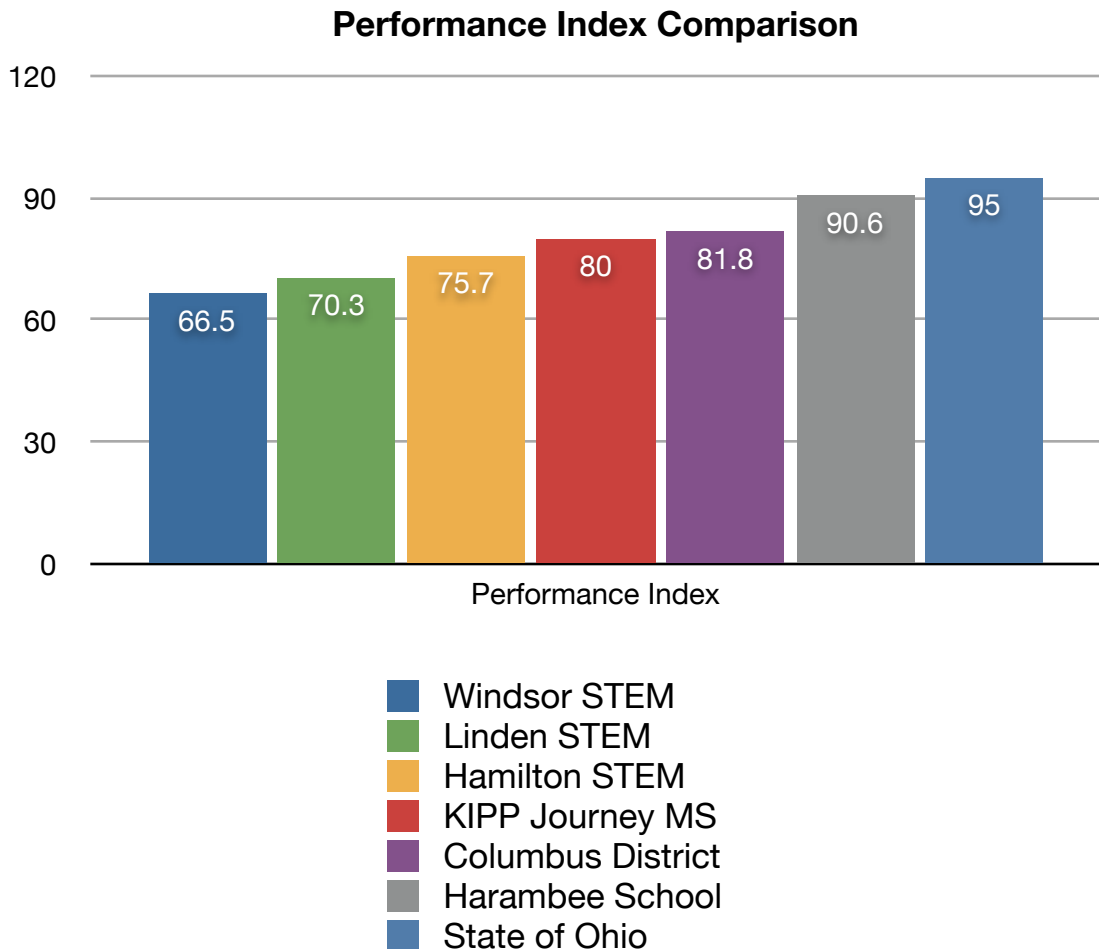
If HCS had been included in the list, the school would have ranked about 30th of 170 public & charter schools in Central Ohio.

Windsor Elementary, which serves a similar population of students, ranks 144 on the list.

HCS has the highest percentage of disadvantaged students (90%) of any school in the top 30. There are only 4 other schools in the top 30 that have more than 80% disadvantaged students.

Of elementary schools with higher than 80% of students disadvantaged, HCS (90.6) is a close 2nd place to the Columbus Spanish Immersion School (91.4).

The chart below compares HCS to area Linden Schools, the Columbus City Schools District Average and the State of Ohio Average.



Percentage of Student Proficient or Better

Reading

Grade	Percent Proficient or Better
3	88.9%
4	85.7%
5	71.4%
6	92.9%
Total	85.0%

Math

Grade	Percent Proficient or Better
3	72.2%
4	42.9%
5	35.7%
6	92.9%
Total	61.7%

In 2010-11, students spent more time preparing for the reading test. The results show that those efforts made a difference. We will apply the same efforts to math test preparation in 2011-12.