More Than a Decade of Success

KnowledgeWorks model is field tested in 50 districts across 9 states impacting:

180K & 12K
STUDENTS & TEACHERS

Outside research from the American Institutes for Research (AIR) on Ohio KnowledgeWorks early college high schools shows that students at KnowledgeWorks schools significantly outperformed a group similar students at a non-KnowledgeWorks schools on the OGT (by between 2 and 7 points [note that this is across subjects], on average), and the odds of students at KnowledgeWorks schools graduating from high school were about 1.6 times greater than the those for matched comparisons.
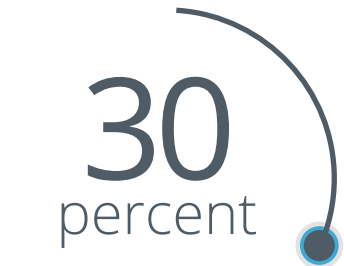
Closing the Gap in Ohio

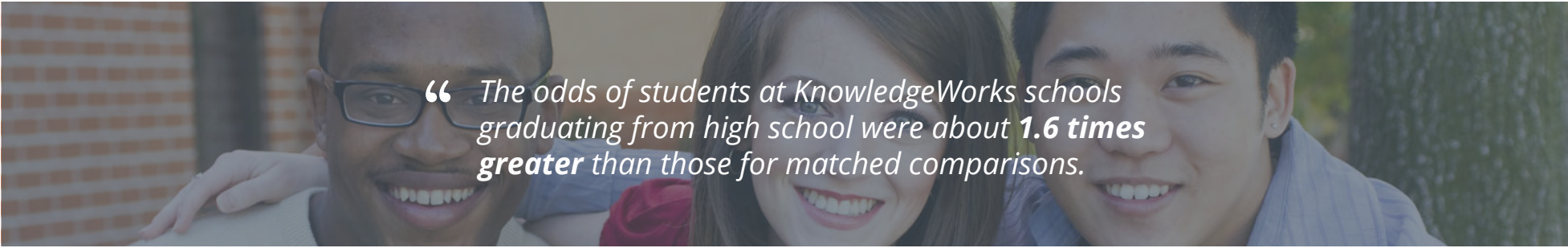Outcomes for nine KnowledgeWorks early college high schools in Ohio.

95 percent — continue in higher education[4]

87 percent — persist to a 4-year degree

79 percent — earn at least 1 year of college credit while in high school

30 percent — graduate high school with an associates degree

[3]

KnowledgeWorks early college vs non-KnowledgeWorks schools

Math

Reading

Social Studies

Science

Writing

Legend: KnowledgeWorks early college average / Ohio high school average [4]

Bar chart categories:
- Graduates Attending 4–Year Public Colleges / Universities
- Students Requiring Remediation
- Students Requiring Remediation in Math
- Students Requiring Remediation in English

Performance Indexes[2]

PERFORMANCE INDEX / YEAR (2006–2012)

ACT Scores[1]

AVERAGE ACT SCORE / YEAR (2006–2012)

> " The odds of students at KnowledgeWorks schools graduating from high school were about **1.6 times greater** than those for matched comparisons.
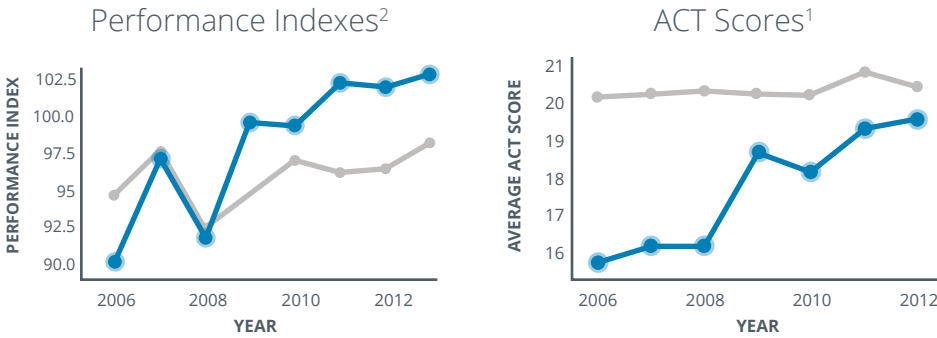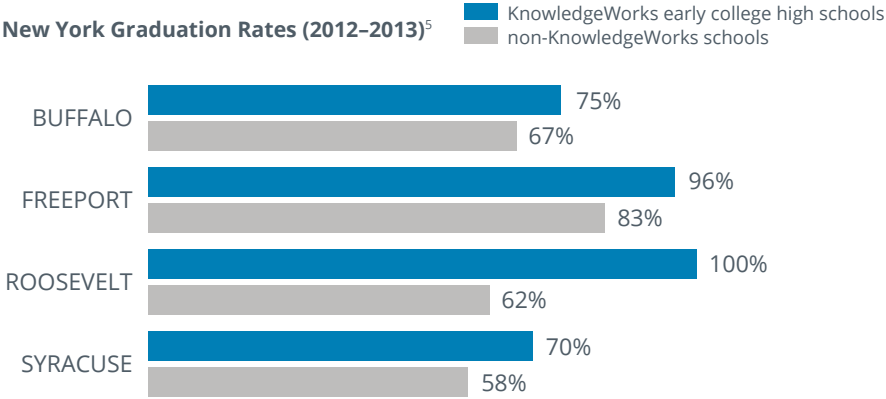
Core Outcome Indicators

College credit earned year 1 implementation 2014–2015, 9th graders.

	Marysville Early College High School Marysville, Ohio	ECHS @ DSU Dover, DE
Total number of 9th grade students	143	92
Number of Freshman Earning College Credit	142	81
Average College Credits per Freshman Student	1	2.8

New York Graduation Rates (2012–2013)[5]

Legend: KnowledgeWorks early college high schools / non-KnowledgeWorks schools

	KnowledgeWorks	non-KnowledgeWorks
BUFFALO	75%	67%
FREEPORT	96%	83%
ROOSEVELT	100%	62%
SYRACUSE	70%	58%

1,2,3 Early College, Continued Success: Early College High School Initiative Impact Study, American Institutes for Research (AIR), 2014
4 2014 Ohio Remediation Report, Ohio Board of Regents University System of Ohio, November 2014
5 An evaluation conducted by the National Center For Restructuring Education, Schools and Teaching (NCREST), November 2013
6 Source: Primary research with Ohio ECHS sites.

KnowledgeWorks