

Creating a College-going Culture & Closing the Performance Gap

GEAR UP KENTUCKY



GEAR UP Kentucky: Creating a College-Going Culture

2000 Snapshot

POSTSECONDARY PLANS

64% of Students

Plan to Attain Postsecondary Degree

AFFORDABILITY

59% of Students

“Think” they can afford college

KNOWLEDGE ABOUT COLLEGE

25% of Students

Advised about college-entrance requirements

READINESS FOR HIGH SCHOOL

13% of Students

8th Graders Take Pre-Algebra

DEMOGRAPHICS

18,123 Students—5 cohorts
No. Schools: 50 F/RPL - 66%
Cost/Student/Yr: \$ 112 (GU)
(\$134 - Match)

2010 Snapshot

POSTSECONDARY PLANS

82% of Students

Plan to Attain Postsecondary Degree

AFFORDABILITY

66% of Students

Advised about financial aid/aware of different types of aid

KNOWLEDGE ABOUT COLLEGE

60% of Students

Advised about college-entrance requirements and college preparation courses

READINESS FOR HIGH SCHOOL

24% of Students

8th Graders Take Pre-Algebra

DEMOGRAPHICS

13,967 Students—3 Cohorts
No. Schools: 79 F/RPL 66%
Cost/Student/Yr: \$200 (GU)
(\$189 - Match)

Profile—Typical GEAR UP Kentucky Secondary Student

Background

- Only 12 % (male) parents hold college degree
- 17 % (male) parents do not have HS diploma
- 39 % (male) parents hold HS diploma or GED
- 70 % students come from low-income households

Achievement

- Performed 7 points lower in mathematics at 8th grade
- Performed 5 points lower in reading at 8th grade
- Overall Black and Latino students' achievement lags behind their peers

Academic Preparation

- 70 % of students take Algebra 1 (extended through 10th grade)
- 20 % of students achieved at or above college ready benchmark in mathematics

CLOSING THE PERFORMANCE GAP

EXPLORE and PLAN Assessments (2006-08)

Change in Performance (Cohort II)

Assessment Subject Area	% GUK Students at EXPLORE Benchmark*	% Kentucky Students at EXPLORE Benchmark*	GAP 2007-08	% GU Students at PLAN Benchmark**	% Kentucky Students at PLAN Benchmark**	GAP 2009-10
English	48	55	7	59	59	0
Math	20	27	7	23	23	0
Reading	27	33	6	41	40	+1
Science	7	10	3	13	15	2

Source: Kentucky Department of Education & American College Testing Program (ACT)
 National EXPLORE Benchmarks: English = 13, Math = 17, Reading = 15, Science = 20
 National PLAN Benchmarks: English = 15, Math = 19, Reading = 17, Science = 21





Institute for a College-going Culture

DRIVE THE DRIVE SCHOLARSHIP AWARDS