

## Coconino High School GEAR UP Project Year 2004-05

### Demographics

During Project Year 5, NAU GEAR UP at Coconino High School served the entire junior class, approximately 380 students; of these total students:

- ★ 64% have been with GEAR UP since 2000-01, when they were 7<sup>th</sup> graders
- ★ 16% are classified as English Language Learners
- ★ 14% qualify for special education services

### GEAR UP Core Interventions & Enrichments

During School Year 2004-05:

- ★ 34 GEAR UP students participated in at least one **college/university visit**
- ★ 59 GEAR UP students were enrolled in **honors or advanced placement** classes
- ★ 213 students received over nine (9) hours of **tutoring** on average
- ★ 30 students benefited from 63 hours, on average, of contact with an adult **mentor**
- ★ 36 students attended **summer enrichment programs**
- ★ 100% of **families** of GEAR UP students received quarterly newsletters about college prerequisites, accessing financial aid and scholarships, and standardized test requirements.

### Outcomes & Highlights

- ★ Coconino GEAR UP students in the class of 2006 scored higher in **Reading, Math and Language Arts** on the 8<sup>th</sup> and 9<sup>th</sup> grade Stanford Achievement Test 9 (**SAT9**), than a matched control group.
- ★ The percentage of Coconino GEAR UP students in the class of 2006 who met or exceeded the AIMS **Reading, Writing and Math** standards, was higher than state-wide percentages in each subject area.
- ★ 71 Coconino GEAR UP students took the **PSAT** in the fall of their junior year, a 50% increase over the number of (non-GEAR UP) Coconino juniors who took the PSAT the year before.
- ★ 67% of Coconino GEAR UP students, as well as 85% of their parents, expect that the student will obtain a bachelor's degree or higher (Source: December 2004 Parent/Student Surveys).
- ★ 18 of 20 Coconino GEAR UP students participating in a prep-course for the ACT, evidenced improvement in their reading and/or writing scores on a post-course ACT test sample.
- ★ 22 Coconino GEAR UP students attending a Scholarship & Financial Aid Workshop, reported confidence in their ability to successfully complete the FAFSA, both on-line and hard copy.
- ★ Coconino GEAR UP females performed a variety of community service projects in partnership with Omega Phi Alpha service sorority at Northern Arizona University.

*for details / additional data, see reverse →*

## Outcomes Data

### Coconino Stanford Achievement Test 9 (SAT9) Results:

Grade & Subject Area	GEAR UP Average NCE Score	Control Group Average NCE Score
8 <sup>th</sup> grade - Reading	65	57
8 <sup>th</sup> grade - Math	67	57
8 <sup>th</sup> grade – Language Arts	56	55
9 <sup>th</sup> grade - Reading	45	37
9 <sup>th</sup> grade - Math	70	57
9 <sup>th</sup> grade – Language Arts	43	38

### Coconino Class of 2006 AIMS Results (2003-04)<sup>1</sup>

	Percent of Students Meeting or Exceeding Standard		
	Reading	Writing	Math
<b>Coconino GEAR UP</b>	<b>60%</b>	<b>75%</b>	<b>40%</b>
All Arizona Schools	59%	62%	39%

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<sup>1</sup> AIMS stands for *Arizona Instrument to Measure Standards*. Meeting or exceeding each of the three standards (reading, writing, and mathematics) is required for graduation. Students take the High School AIMS for the first time during the spring of their sophomore year. Students failing to meet a standard, have four more opportunities prior to graduation to take the test.