

Alhambra High School GEAR UP Project Year 2004-05

Demographics

During Project Year 5, NAU GEAR UP served more than 580 students at Alhambra High School; of these total students:

- ★ 36% were freshmen; 27% sophomores; 27% juniors; and 10% seniors
- ★ 43% have been with GEAR UP since the program began in 2000-01
- ★ 27% are classified as English Language Learners
- ★ 2% qualify for special education services

GEAR UP Core Interventions & Enrichments

During School Year 2004-05:

- ★ 106 GEAR UP students participated in at least one **college/university visit**
- ★ 98 GEAR UP students received nearly 5 hours of **tutoring** on average
- ★ 135 GEAR UP students were enrolled in **honors and/or advanced placement** classes
- ★ 125 GEAR UP students attended **summer enrichment programs**
- ★ 14 GEAR UP students benefited from 18 hours of contact, on average, with an adult **mentor**
- ★ 90% of **families** of GEAR UP students were served through workshops, quarterly newsletters or other GEAR UP parent-involvement activities.

Outcomes & Highlights

- ★ Alhambra GEAR UP students in the class of 2006 scored higher in **Reading, Math and Language Arts** on the 8th and 9th grade Stanford Achievement Test 9 (SAT9), than a matched control group.
- ★ A higher percentage of Alhambra GEAR UP students in the class of 2006 met or exceeded the AIMS **Math** standard (in 10th grade) than at any of the other 12 Phoenix Union District high schools.
- ★ A higher percentage of Alhambra GEAR UP students in the class of 2006:
 - ▶ met or exceeded the AIMS **Reading** standard (in the 10th grade) ...
 - ▶ met or exceeded the AIMS **Writing** standard (in the 10th grade) ...than at any of the other 12 Phoenix Union District high schools, with the exception of North High School (home to the District's only International Baccalaureate Program).
- ★ 85% of Alhambra GEAR UP students, as well as their parents, expect that the student will obtain a bachelor's degree or higher (Source: December 2004 student/parent surveys).
- ★ Four out of the five 2004-05 Junior Class Officers at Alhambra High School were GEAR UP students; yet – GEAR UP comprised only 20% of the 11th grade at the school.

for details / additional data, see reverse →

Outcomes Data

Alhambra Stanford Achievement Test 9 (SAT9) Results (for class of 2006 only):

Grade & Subject Area	GEAR UP Average NCE Score	Control Group Average NCE Score
8 th grade - Reading	48	47
8 th grade - Math	60	56
8 th grade – Language Arts	53	47
9 th grade - Reading	26	19
9 th grade - Math	45	39
9 th grade – Language Arts	29	23

Alhambra Class of 2006 AIMS Results (2003-04)¹

School	Percent of Students Meeting or Exceeding Standard		
	Reading	Writing	Math
Alhambra GEAR UP	49%	58%	35%
Alhambra non-GEAR UP	35%	35%	17%
Bostrom Alternative	17%	28%	3%
Camelback	41%	49%	22%
Carl Hayden	27%	26%	16%
Central	46%	45%	30%
Cesar Chavez	33%	40%	11%
Desiderata	8%	0%	-
Maryvale	34%	30%	13%
Metro Tech	40%	45%	25%
North (includes IB)	49%	59%	29%
Phoenix Union Serv.	-	0%	-
South Mountain	45%	46%	24%
Trevor Browne	36%	29%	18%

¹ 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.