

Mesa High School / Westwood High School GEAR UP Project Year Five: 2004-05

Demographics

In Project Year 5, NAU GEAR UP served more than 550 juniors at Mesa High School and the entire junior class, approximately 1000 students, at Westwood High School; of these total students:

- ★ 45% have been with GEAR UP since they were 7th graders in 2000-01
- ★ 10% are classified as English Language Learners
- ★ 11% qualify for special education services

GEAR UP Core Interventions & Enrichments

During School Year 2004-05:

- ★ 62 GEAR UP students participated in **college/university visits**
- ★ 250 GEAR UP students received nearly 14.25 hours of **tutoring** on average
- ★ 412 GEAR UP students were enrolled in **honors and/or advanced placement** classes
- ★ 157 GEAR UP students attended **summer enrichment programs**
- ★ 167 GEAR UP students benefited from over 11 hours of contact, on average, with a **mentor**
- ★ 100% of **families** of GEAR UP students received monthly newsletters about college prerequisites, financial aid and scholarships, and standardized test requirements.

Outcomes & Highlights

- ★ Mesa and Westwood GEAR UP students in the class of 2006 scored, on average, higher than matched control groups in 7 out of 9 comparisons (3 junior highs x 3 subject areas) on the ninth grade Stanford Achievement Test 9 (SAT9), as shown in the table below:

Carson Junior High		
Subject Area	GEAR UP Average NCE Score	Control Group Average NCE Score
Reading	39	36
Math	58	60
Language Arts	39	39
Kino Junior High		
Subject Area	GEAR UP Average NCE Score	Control Group Average NCE Score
Reading	46	45
Math	74	70
Language Arts	53	46
Powell Junior High		
Subject Area	GEAR UP Average NCE Score	Control Group Average NCE Score
Reading	33	27
Math	64	57
Language Arts	34	31

Stanford Achievement Test 9 (SAT9) Results: 2002-03¹

- ★ 69% of GEAR UP students, as well as 84% of their parents expect that the student will obtain a bachelor's degree or higher (Source: December 2004 student / parent surveys).
- ★ Nearly 80% of Mesa High School GEAR UP students passed all three subject areas of the Arizona Graduation Exam –AIMS-- by the end of their junior year.

¹ In 9th grade, the GEAR UP students now at Mesa & Westwood, were in 3 junior high schools.