

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

### Demographics

During Project Year 5, NAU GEAR UP at Piñon High School served the entire junior class, approximately 150 students; of these total students:

- ★ 65% have been with GEAR UP since 2000-01, when they were 7<sup>th</sup> graders
- ★ 100% are Native American, residing on the Navajo Reservation
- ★ 70% are classified as English Language Learners

### GEAR UP Core Interventions & Enrichments

During School Year 2004-05:

- ★ 32 GEAR UP students participated in at least one **college/university visit**
- ★ 29 GEAR UP students were matched with a Native American NAU student for **e-mentoring**
- ★ 67 students received 9.5 hours of **tutoring** on average
- ★ 10 students attended a university residential **summer enrichment program**

### Outcomes & Highlights

- ★ Piñon GEAR UP students in the class of 2006 scored, on average, higher in **Math** on the eighth grade Stanford Achievement Test 9 (**SAT9**), than a matched control group.

#### 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	22	22
8 <sup>th</sup> grade - Math	<b>25</b>	19
8 <sup>th</sup> grade - Language Arts	13	15
9 <sup>th</sup> grade - Reading	<b>13</b>	12
9 <sup>th</sup> grade - Math	29	30
9 <sup>th</sup> grade - Language Arts	17	18

- ★ As sophomores in 2003-04, the percentage of GEAR UP students at Piñon High School, meeting or exceeding the **AIMS<sup>1</sup>** standards in **math** and **writing**, was higher than the percentage of PHS sophomores from the year previous, meeting or exceeding the standards.
- ★ Twenty-eight (28) students at Piñon High School (GEAR UP students in their junior year) took the PSAT in fall 2004, marking the first time in the school's history that the PSAT has been administered to students.
- ★ 59% of GEAR UP students, as well as 80% of their parents expect that the student will obtain a bachelor's degree or higher (source: December 2004 student / parent surveys).

<sup>1</sup> AIMS stands for Arizona Instrument to Measure Standards. Meeting or exceeding each of the three standards (reading, writing, math) is required for graduation. Students take the AIMS for the first time during the spring of their sophomore (10<sup>th</sup> grade) year. Students who fail to meet a standard, have four more opportunities prior to graduation to take the test.