



UNITED INDEPENDENT SCHOOL DISTRICT INFORMATIONAL ITEM

TOPIC: 2009-2010 District-Wide Magnet Enrollment

SUBMITTED BY: Pamela R. Juarez **OF:** Instructional Department

APPROVED FOR TRANSMITTAL TO SCHOOL BOARD: _____

DATE ASSIGNED FOR BOARD CONSIDERATION: May 19, 2009

INFORMATIONAL REPORT:

Attached please find a summary of the magnet school enrollment for the 2009-2010 school year and the attributes for this cohort of students.

District-Wide Magnet Enrollment for 2009 - 2010

Presented By: Amy Alaniz
Director for GT/Advanced Academics
May 12, 2009

District-Wide Qualifying Applicants

- ❑ Total eighth-grade enrollment 2908
- ❑ Total number of applicants who qualified to test 1025
- ❑ Total number of students who tested 933

District-Wide Qualifying Applicants

- ☐ Students who tested from within the district 840
- ☐ Students who tested from private entities 93

Attributes of Accepted Students

- All students who applied for any of the three high school magnets had to have an overall grade average of a B (80%) in Math, Science, Language Arts, Reading, and Social Studies based on their December 8th grade report card.

Attributes of Accepted Students

- All students scored above the national normative sample average score of 50 on their CogAT assessment.

(The CogAT test measures the development of reasoning abilities that are essential for success in school:

Verbal reasoning, Quantitative (mathematical), and Nonverbal (figural reasoning)).

Sample of a Composite Score

- ❑ The following is an example of how a student's composite score was calculated:
- ❑ John Doe's grade point average of a 90 was weighted at 60% ($100 \times 60\% = 60$)
- ❑ John Doe's CogAT score of a 99 was calculated at 40% ($99 \times 40\% = 39.6$)
- ❑ The final composite score was 100
($60 + 39.6 = 99.6 = 100$)

Summary

- ❑ Entrance into any magnet program is highly competitive.
- ❑ Candidates must all exemplify above average academic achievement and above average aptitude.
- ❑ Evidence supports applicants' commitment to a specialized field of study (health, engineering, business).