# 2007-2008 AISD STUDENT CLIMATE SURVEY RESULTS



## PECAN SPRINGS ELEMENTARY SCHOOL

## **OVERVIEW**

Research indicates that school climate can be either a positive influence on the learning environment or a significant barrier to learning. Positive school climate has been associated with fewer behavioral problems for students and increased achievement levels for student

### **Behavioral Environment**

A total of six items on the survey assess the dimension called Behavioral Environment, the respect and caring among students and the extent to which students obey the school rules and feel safe at school. Results for the individual items composing the subscale are presented below. Item numbers in each table correspond to the numbers on the survey.

Average Response for Behavioral Environment Items

Behavioral Environment Items	Pecan Springs 2005-06	Pecan Springs 2006-07	Pecan Springs 2007-08	All ES
1. My classmates show respect to each other.	2.34	2.79	2.82	2.98
2. My classmates show respect to others who are different.	2.41	2.93	2.86	3.07
3. I				

Adult Fairness and Respect Average	n/a	n/a	3.61	3.70

## **Teacher Support and Student Engagement**

This subscale consists of ten items that assess the extent to which teachers support students with academic issues and personal problems, and the level of enthusiasm that teachers display regarding their teaching. Average scores for each item and for the subscale are reflected in the table below.

Average Response for Teacher Support and Student Engagement Items

Teacher Support and Student	Pecan	Pecan	Pecan	
Engagement	Springs	Springs	Springs	
	2005-06	2006-07	2007-08	

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#### **APPENDIX**

Cronbach's Alpha Reliability Scores for AISD Student Climate Survey

Reliability Scores	All ES	All MS	All HS
<b>Behavioral Environment</b>	.75	.82	.82
Adult Fairness and Respect	.81	.91	.89
<b>Teacher Support and Student Engagement</b>	.86	.92	.90
Academic Self-confidence	.74	.85	.82
Overall Climate	.93	.97	.96

### REFERENCES

Marshall, M. L. (n.d.). Examining school climate: Defining factors and educational influences.