

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

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 Engagement | Winn 2005-06 | Winn 2006-07 | Winn 2007-08 | All ES |
|--|-------------------------|-------------------------|-------------------------|-------------------|
| 18. Teachers give rewards or praise for good behavior. | 3.59 | 3.31 | 3.32 | 3.31 |
| 23. My teachers show me how our schoolwork is useful. | n/a | n/a | 3.52 | 3.47 |
| 24. I enjoy doing my schoolwork. | n/a | n/a | 3.25 | 3.14 |
| 27. My teachers are excited about what they teach. | 3.65 | 3.63 | 3.60 | 3.54 |
| 30. My teachers show me how to know if my work is good. | n/a | 3.76 | 3.71 | 3.60 |
| 31. Teachers give rewards or praise for good work. | 3.58 | 3.40 | 3.19 | 3.26 |
| 33. My homework helps me learn things I need to know. | n/a | n/a | 3.65 | 3.52 |
| 37. My schoolwork makes me think about things in new ways. | n/a | n/a | 3.40 | 3.29 |
| 38. Teachers help students with personal problems. | 3.47 | 3.56 | 3.50 | 3.45 |
| 40. I have fun learning in my classes. | n/a | n/a | 3.44 | 3.33 |
| Teacher Support and Student Engagement Average | n/a | n/a | 3.44 | 3.38 |

Student Academic Self-Confidence

This subscale is comprised of seven items that assess students' motivation, self-efficacy, and acquisition of self-evaluation skills. Averages for each item and for the subscale are reflected below.

Average Response for Academic Self-Confidence Items

Academic Self-Confidence Items

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APPENDIX

Cronbach's Alpha Reliability Scores for AISD Student Climate Survey

| Reliability Scores | All ES | All MS | All HS |
|-------------------------------|---------------|---------------|---------------|
| Behavioral Environment | .75 | .82 | .82 |