

AISD



Survey Report

**AUSTIN INDEPENDENT SCHOOL DISTRICT  
STAFF CLIMATE SURVEY RESULTS 2008-2009**

**BARRINGTON ELEMENTARY**

A healthy school climate is characterized by positive relationships among students, all campus staff, and the community. School climate is a key factor in several important outcomes including student achievement, reduced violence, higher morale, and faculty trust (Hoy, Smith, & Sweetland, 2002). More specifically, research in AISD indicates that staff climate survey results are related to student Texas Assessment of Knowledge and Skills (TAKS) performance in both math and reading (Bush-Richards, Cornetto, & Schmitt, 2008; Schmitt, 2006).

The AISD Staff Climate Survey was developed from the research-based Organizational Climate Inventory (OCI), which measures several dimensions of school climate (Hoy et al., 2002) including *Collegial Leadership*, *Professional Teacher Behavior*, and *Achievement Press*. In addition to these items from the OCI, the 2008-2009 AISD Staff Climate Survey included items developed by researchers to measure *Community Engagement* (Tschannen-Moran, Parish, & DiPaola, 2006); climate items designed for relevance to all campus staff; school safety items; and items measuring the implementation of Positive Behavior Support (PBS) on campus. Related items were grouped together in *subscales*, and the average across subscale items was computed as a *subscale score*.

In Fall 2008, 4,216 elementary school staff responded to the survey, representing approximately 77% of elementary campus staff. Table 1 provides a summary of respondents from Barrington by position type for the past 3 years.

Table 1. Survey Respondents for Barrington and All Elementary Campuses by Position Type, 2006-2007 through 2008-2009



*Source:* Department of Program Evaluation survey records, district Human Resources data, and Public Education Information Management System (PEIMS) records.

## RESULTS FOR BARRINGTON ELEMENTARY

Survey results for Barrington for the past 3 years are summarized here. To indicate which changes are most meaningful from year to year, statistically significant changes are flagged with up or down arrows (↑ ↓).<sup>5</sup> To help put results in context, 2008-2009 results also are provided for all AISD elementary campus staff. Table 2 provides an overview of the results for Barrington by subscale for the past 3 years.

Campuses with higher Overall Climate scores are characterized by more positive relationships among administrators, staff, teachers, and students. If Barrington’s Overall Climate score was over 3.0, the staff viewed the school environment positively. If Barrington’s Overall Climate score was below 2.5, the campus did not have a positive school climate. Scores between 2.5 and 3.0 indicate a fair school climate. School Climate and Behavior Management subscale scores can be interpreted in a similar fashion (i.e., it is desirable to have scores at 3.0 or above). Barrington’s PBS score represents the average percentage of respondents who indicated yes when asked about PBS-related knowledge and behaviors.

Table 2. Subscale Scores for Barrington and All Elementary Campuses for School Climate, PBS, and Safety

Subscale	Barrington			All EL
	2006-2007	2007-2008	2008-2009	2008-2009
<b>School Climate subscales</b>				
<b>Community Engagement</b>	n/a	n/a	2.26	2.93
<b>Collegial Leadership</b>	2.41	2.20	2.80	<b>3.05</b>
<b>Professional Teacher Behavior</b>	2.90	2.74	2.80	<b>3.25</b>
<b>Achievement Press</b>	2.64	2.32	2.56	2.87
<b>General Climate</b>	2.85	2.56	2.72	<b>3.17</b>
<b>Overall Climate average</b>	n/a	n/a	2.71	<b>3.08</b>
<b>Behavior Management</b>	n/a	n/a	<b>3.05</b>	<b>3.23</b>
<b>PBS</b>	n/a	n/a	58%	<b>67%</b>

*Note:* Changes were made to the items included in the computation of Overall Climate, PBS, and Safety for 2008-2009.

In the tables that follow, please review the individual items that make up each subscale with particular attention to how Barrington’s averages changed or remained consistent over time. Please share the results of this report with all campus staff and Campus Advisory Council to inform campus improvement planning.

<sup>5</sup> Effect sizes (Cohen’s d) were calculated for changes from 2006-2007 to 2007-2008 and 2007-08 to 2008-09. Effect sizes are a measure of the magnitude of the difference between two means. Mean differences were flagged as meaningful where d ≥ .18.

**SCHOOL CLIMATE DIMENSIONS**

The first step in improving campus climate is to look at the score for each of the Climate subscales (Table 2). These scores can help in identifying areas in which staff ratings were higher or lower than the desired subscale scores.

For 2008-2009, **the highest Climate subscale for Barrington was Behavior Management.** Examine the individual items that make up Behavior Management and identify those that are particularly positive. Make note of any item that has a score marked by an arrow that indicates it is statistically higher than scores for that item in previous years. Discuss this area of strength with staff and note the ways in which initiatives on campus have addressed these issues in particular during the current school year.

To improve campus climate, it is beneficial to focus on subscales with the lowest scores. For example, **for 2008-2009, the lowest Climate subscale for Barrington was Community Engagement.** Examine the individual items contributing to Community Engagement in the table below. Examine these individual items and their average responses to determine possible areas for campus improvement. Often, improving climate in one dimension will have a positive effect on other dimensions.

Each of the climate items was rated on a scale from **1** (*rarely occurs*) to **4** (*very frequently occurs*). Respondents also had the option of marking *N/A*; these responses were not used to compute the item averages.

**Community Engagement.** This subscale was new in 2008-2009 and consisted of 7 items that described the extent to which the school is responsive to and supported by outside influences, such as parents or citizen groups. The individual item and average subscale scores for Barrington and for all elementary schools are shown in Table 3.

Table 3. Community Engagement for Barrington and All Elementary Campuses

Community Engagement	Barrington 2008-2009	All EL 2008-2009
<b>5. Our school makes an effort to inform the community about our goals and achievement.</b>	2.64	<b>3.24</b>
<b>9. Our school is able to enlist community support when needed.</b>	2.09	2.87
<b>20. Teachers feel pressure from the community.</b>	2.32	2.97
<b>26. Select citizen groups are influential with the board.</b>	1.94	2.63
<b>31. Community members attend meetings to stay informed about our school.</b>	1.94	2.60
<b>38. Organized community groups (e.g. PTA, PTO) meet regularly to discuss school issues.</b>	2.16	<b>3.19</b>
<b>39. School staff are responsive to the needs and concerns expressed by community members.</b>	2.55	<b>3.05</b>
<b>Community Engagement subscale</b>	2.26	2.93

*Note.* It is desirable to have a response of at least 3.0; responses of at least 3.0 are noted in bold.

**Collegial Leadership.** Collegial Leadership involves treating teachers and staff as professional colleagues, and with openness, egalitarianism, and friendliness, but at the same time setting clear expectations and standards for performance. This subscale consisted of 7 items that addressed the degree to which the principal met the social needs of the faculty and worked toward achieving the goals of the school. The individual item and average subscale scores for Barrington and for all elementary schools are shown in Table 4.

Table 4. Collegial Leadership for Barrington and All Elementary Campuses

Collegial Leadership	Barrington			All EL
	2006-2007	2007-2008	2008-2009	2008-2009
<b>2. The principal explores all sides of topics and admits that other opinions exist.</b>	2.55	2.15 <sup>a</sup>	2.46 <sup>a</sup>	<b>3.05</b>
<b>10. The principal puts suggestions made by faculty into operation.</b>	2.27	2.02 <sup>a</sup>	2.45 <sup>a</sup>	2.81
<b>11. The principal treats all faculty members as his or her equal.</b>	2.24	2.11	2.47 <sup>a</sup>	2.98
<b>16. The principal lets faculty know what is expected of them.</b>	2.45	2.35	<b>3.34<sup>a</sup></b>	<b>3.30</b>
<b>18. The principal is willing to make changes.</b>	2.39	2.22 <sup>a</sup>	2.93 <sup>a</sup>	2.99
<b>22. The principal maintains definite standards for performance.</b>	2.62	2.23 <sup>a</sup>	<b>3.29<sup>a</sup></b>	<b>3.29</b>
<b>35. The principal is friendly and approachable.</b>	2.48	2.46	2.64 <sup>a</sup>	<b>3.23</b>
<b>Collegial Leadership Subscale</b>	2.41	2.20 <sup>a</sup>	2.80 <sup>a</sup>	<b>3.09</b>

*Note.* It is desirable to have a response of at least 3.0; responses of at least 3.0 are noted in bold.

**Professional Teacher Behavior.** This subscale consisted of 8 items that addressed the degree to which respondents indicated respect for colleagues' competence, commitment to students, autonomous judgment, and mutual cooperation and support among the faculty. The individual item and average subscale scores for Barrington and for all elementary schools are shown in Table 5.

Table 5. Professional Teacher Behavior for Barrington and All Elementary Campuses

Professional Teacher Behavior	Barrington		All EL
	2006-2007	2007-2008	

**Achievement Press.** Achievement press is marked by students who persist, strive to achieve, and are respected by each other and teachers for their academic successes. This subscale consisted of 8 items that described the extent to which Barrington has set high but achievable academic standards and goals. In addition, this subscale measured the extent to which parents, teachers, and principals exert pressure for high standards and school improvement. The individual item and average subscale scores for Barrington and for all elementary schools are shown in Table 6.

Table 6. Achievement Press for Barrington and All Elementary Campuses

Achievement Press	Barrington			All EL
	2006-2007	2007-2008	2008-2009	2008-2009
<b>3. The school sets high standards for academic performance.</b>	<b>3.04</b>	2.82	<b>3.35</b>	<b>3.53</b>
<b>6. Teachers in this school believe that their students have the ability to achieve academically.</b>	<b>3.27</b>	2.85	<b>3.02</b>	<b>3.40</b>
<b>7. Parents exert pressure to maintain high standards.</b>	1.80	1.52	1.63	2.44
<b>8. Academic achievement is recognized and acknowledged by the school.</b>	<b>3.04</b>	2.65	2.56	<b>3.27</b>
<b>13. Parents press for school improvement.</b>	1.76	1.62	1.51	2.38
<b>15. Students in this school can achieve the goals that have been set for them.</b>	2.89	2.63	2.86	<b>3.13</b>
<b>19. Students respect others who get good grades.</b>	2.82	2.57	2.92	<b>3.02</b>
<b>25. Students seek extra work so they can get good grades.</b>	2.00	1.95	1.86	2.25
<b>32. Students try hard to improve on previous work.</b>	2.65	2.28	2.51	2.72
<b>34. The learning environment is recognized and acknowledged by the school.</b>	<b>3.04</b>	2.65		

**General Climate.** These items measure the extent to which all campus staff are friendly towards each other and work towards clear, common goals. The individual item and subscale averages for Barrington and for all elementary schools are shown in Table 7.

Table 7. General Climate for Barrington and All Elementary Campuses

General Climate	Barrington			All EL
	2006-2007	2007-2008	2008-2009	2008-2009
<b>24. Campus staff are friendly to each other.</b>	<b>3.07</b>	2.77	<b>3.00</b>	<b>3.28</b>
<b>27. Campus staff exhibit pride in their affiliation with the school.</b>	2.71	2.16	2.38	<b>3.17</b>
<b>28. Campus staff are willing to go out of their way to help.</b>	2.73	2.63	2.66	<b>3.18</b>
<b>29. Campus staff accomplish their jobs with enthusiasm.</b>	2.73	2.52	2.45	<b>3.05</b>
<b>30. Campus staff are committed to their jobs.</b>	<b>3.08</b>	2.71	2.70	<b>3.30</b>
<b>37. The goals of my school are made clear.</b>	2.86	2.46	<b>3.23</b>	<b>3.32</b>
<b>General Climate subscale</b>	2.85	2.56	2.72	<b>3.21</b>

*Note.* It is desirable to have a response of at least 3.0; responses of at least 3.0 are noted in bold.





**PBS.**