

The background of the slide is a photograph of a wooden table. On the table, there is a laptop displaying a data visualization, a white coffee cup, and a stack of four books. The scene is dimly lit, with a warm, ambient light source. The text "2023 5 ESSENTIALS" is overlaid in white, and "DATA DIVE" is overlaid in large, bold red letters.

2023 5 ESSENTIALS

DATA DIVE

Climate & Culture



AGENDA

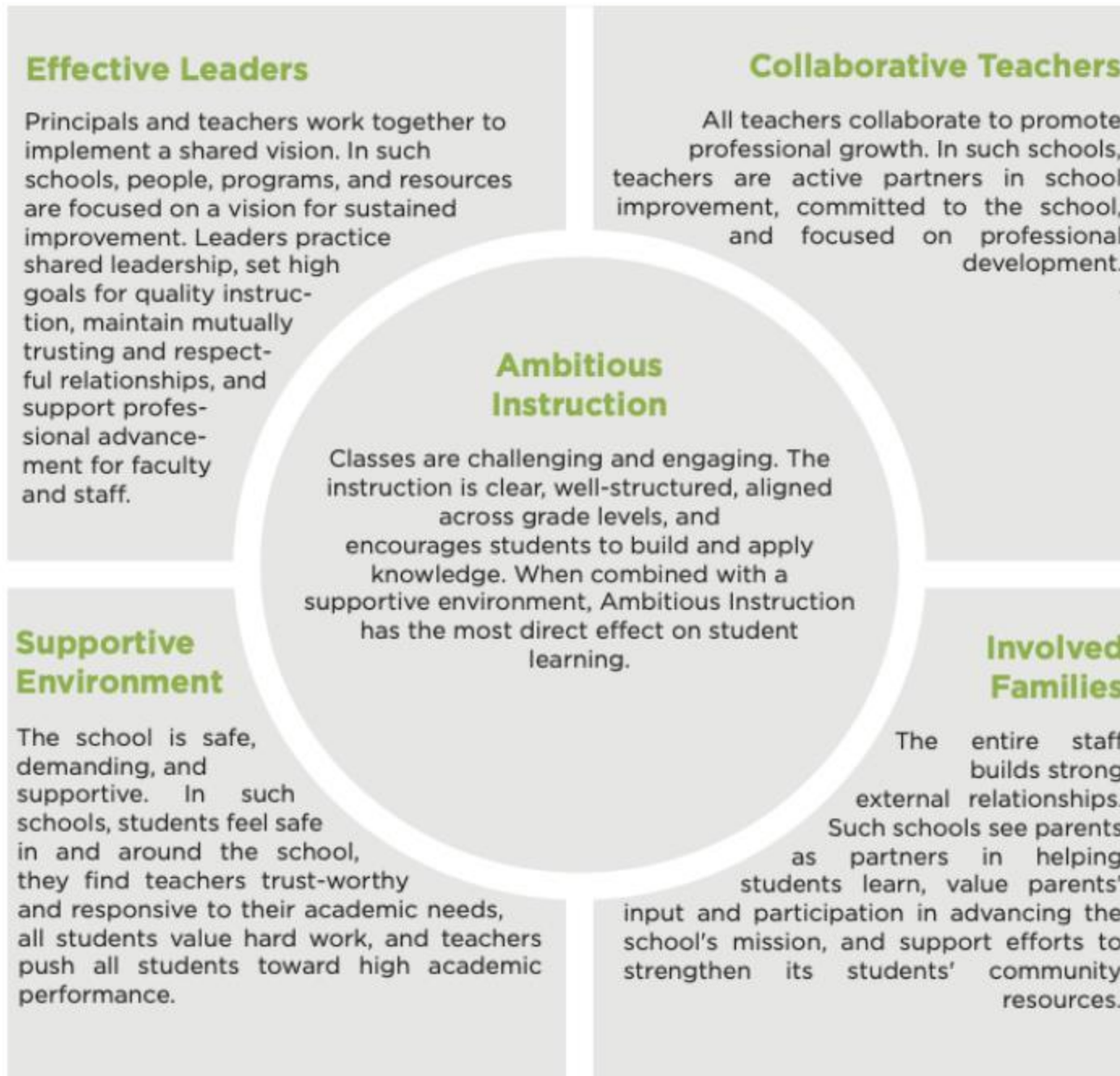


- What is the 5E and how does it relate to academic improvement?
- To what degree did D11 school 5E results change compared to last year?
- To what degree did 5E results change in response to school major improvement strategies
- What 5E measures are most highly correlated to district benchmark performance?



What are some take-aways from these data?

The 5Essentials Framework



The 5Essentials Core Measures

Ambitious Instruction

English Instruction:

Students interact with course material and one another to build and apply critical reading and writing skills.

Math Instruction: Students interact with course material and one another to build and apply knowledge in their math classes.

Academic Press: Teachers expect students to do their best and to meet academic demands.

Quality of Student Discussion: Students participate in classroom discussions that build their critical thinking skills.

Effective Leaders

Teacher Influence: Teachers have influence in a broad range of decisions regarding school policies and practices.

Program Coherence: School programs are coordinated and consistent with its goals for student learning.

Teacher-Principal Trust: Teachers and principals share a high level of mutual trust and respect.

Instructional Leadership: The school leadership team sets high standards for teaching and student learning.

Collaborative Teachers

Collaborative Practices: Teachers observe each others' practice and work together to review assessment data and develop instructional strategies.

Collective Responsibility: Teachers share a strong sense of responsibility for student development, school improvement, and professional growth.

School Commitment: Teachers are deeply committed to the school.

Teacher-Teacher Trust: Teachers are supportive and respectful of one another, personally and professionally.

Quality of Professional Development: Professional development is rigorous and focused on student learning.

Supportive Environment

Peer Support for Academic Work (ES): Students demonstrate behaviors that lead to academic achievement.

School-Wide Future Orientation (HS): The school engages all students in planning for life after graduation.

Expectations for Post-Secondary Education (HS): The school expects all students to attend college and promotes college-readiness.

Academic Personalism (ES): Teachers connect with students in the classroom and support them in achieving academic goals.

Student-Teacher Trust: Students and teachers share a high level of mutual trust and respect.

Safety: Students feel safe both in and around the school building, and while they travel to and from home.

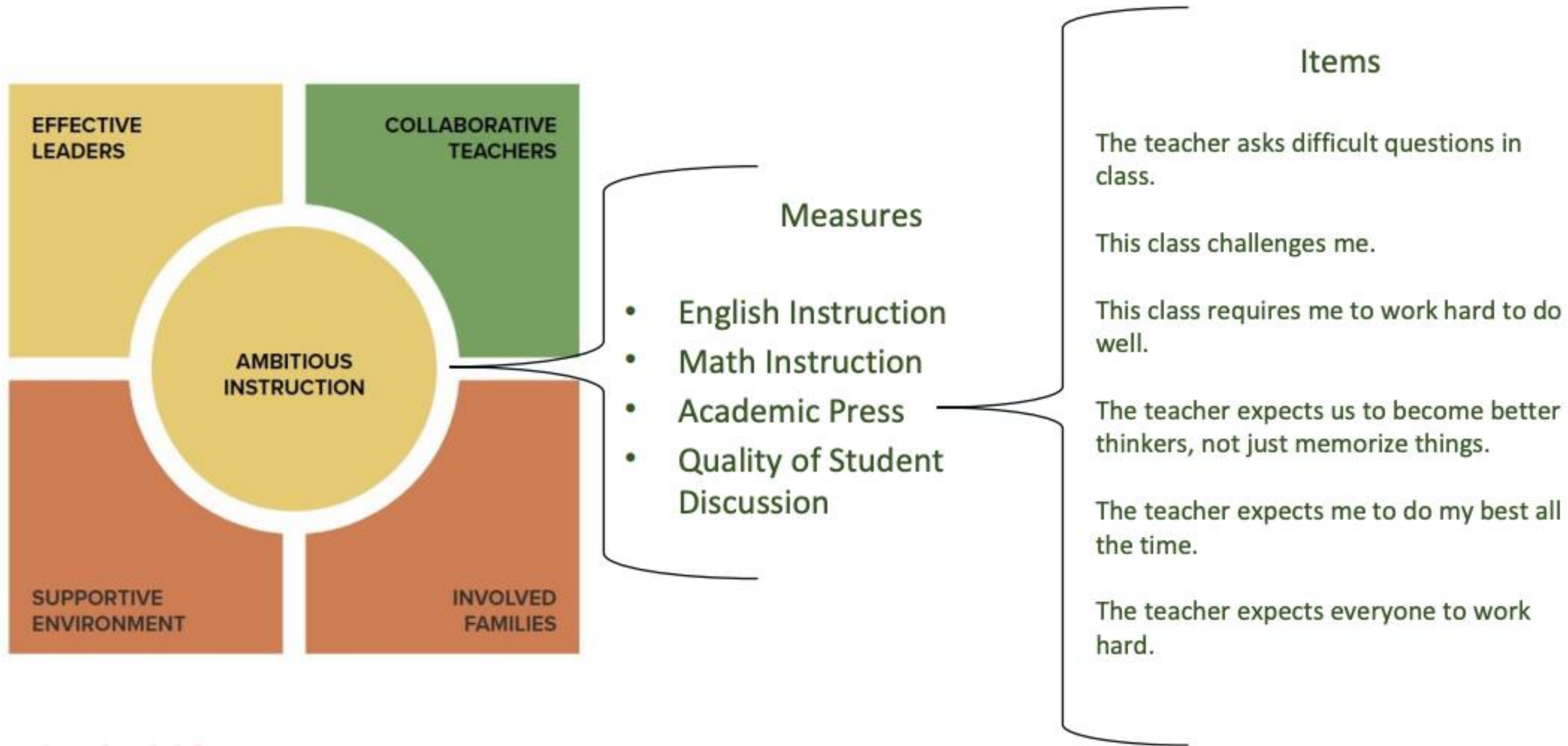
(ES): Elementary School
(HS): High School

Involved Families

Parent Influence on Decision Making: The school has created opportunities for parents to participate in developing academic programs and influencing school curricula.

Teacher-Parent Trust: Teachers and parents are partners in improving student learning.

Parent Involvement in School: Parents are active participants in their child's schooling.



5E Research Basis

10X

Research demonstrates that schools strong on **at least 3 of the 5** Essentials were **10 times** more likely to show substantial gains in students' learning than schools weak on 3 or more.

<10%

A sustained low score in just one of the core measures reduced the likelihood of improvement to less than 10%.

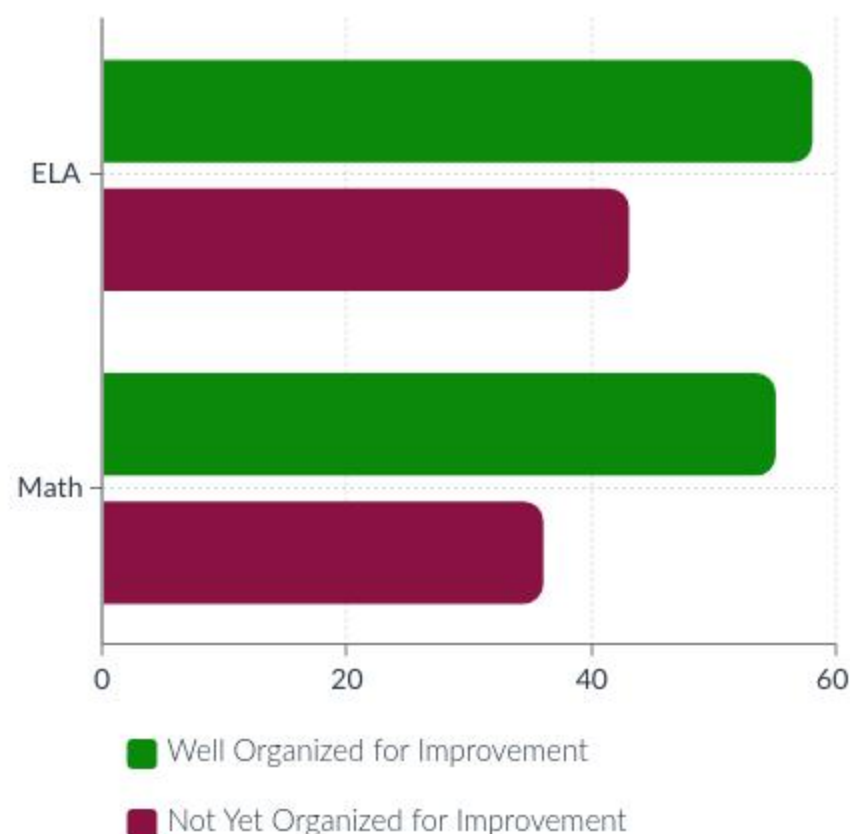
D11 Data Related to 5E Results

In D11 schools Well Organized for Improvement (Green):

- 58% of students met growth in ELA
- 55% met growth in Math

In D11 schools Not Yet Organized for Improvement (Red):


















- 43% of students met expected growth in ELA
- 36% of students met expected growth in Math











































SCHOOL 5E RATINGS



 Academy ACL 2510 N. Chestnut St, Colorado Springs, CO 80907
 Achieve Online School 2115 Afton Way, Colorado Springs, CO 80909
 Adams Elementary School 2101 Manitoba Dr, Colorado Springs, CO 80910
 Adult Family Education 2115 Afton Way, Colorado Springs, CO 80909
 Audubon Elementary School 2400 E Van Buren St, Colorado Springs, CO 80909
 Bijou School 2115 Afton Way, Colorado Springs, CO 80909
 Bristol Elementary School 890 N Walnut St, Colorado Springs, CO 80905
 Buena Vista Elementary School 924 W. Pikes Peak Ave, Colorado Springs, CO 80905
CIVA 4635 Northpark Dr, Colorado Springs, CO 80918
 Carver Elementary School 4740 Artistic Cir, Colorado Springs, CO 80917
 Chipeta Elementary School 2340 Ramsgate Terr, Colorado Springs, CO 80919
 Columbia Elementary School 835 E St Vrain St, Colorado Springs, CO 80903
Community Prep 332 E Williamette Ave, Colorado Springs, CO 80903
 Coronado High School 1590 W Fillmore Ave, Colorado Springs, CO 80904
 Doherty High School 4515 Barnes Rd, Colorado Springs, CO 80917
Eastlake High School 1810 Eastlake Blvd, Colorado Springs, CO 80910
 Edison Elementary School 3125 N Hancock Ave, Colorado Springs, CO 80907
 Freedom Elementary School 5280 Butterfield Dr, Colorado Springs, CO 80923
 Fremont Elementary School 5110 E Camino Dr, Colorado Springs, CO 80918
GLOBE 3302 Alpine Pl, Colorado Springs, CO 80909
 Galileo School of Math & Science 1600 N Union Blvd, Colorado Springs, CO 80909

 Grant Elementary School 3215 Westwood Blvd, Colorado Springs, CO 80918
 Henry Elementary School 1310 Lehmberg Blvd, Colorado Springs, CO 80915
 Holmes Middle School 2455 Mesa Rd, Colorado Springs, CO 80904
 Howbert Elementary School 1023 N 31st St, Colorado Springs, CO 80904
 Jack Swigert Aerospace Academy 4220 E Pikes Peak Ave, Colorado Springs, CO 80909
 Jackson Elementary School 4340 Edwinstowe Ave, Colorado Springs, CO 80907
 Jenkins Middle School 6410 Austin Bluffs Parkway, Colorado Springs, CO 80923
 Keller Elementary School 3730 E Montebello Dr, Colorado Springs, CO 80918
 King Elementary School 6110 Sapporo Dr, Colorado Springs, CO 80918
 Madison Elementary School 4120 Constitution Ave, Colorado Springs, CO 80909
 Mann Middle School 1001 E Van Buren St, Colorado Springs, CO 80907
 Martinez Elementary School 6460 Vickers Dr, Colorado Springs, CO 80918
 McAuliffe Elementary School 830 Hathaway Dr, Colorado Springs, CO 80915
 Midland Elementary School 2110 W Broadway St, Colorado Springs, CO 80904
 Mitchell High School 1205 Potter Dr, Colorado Springs, CO 80909
 Monroe Elementary School 15 S Chelton Rd, Colorado Springs, CO 80910
 North Middle School 612 E Yampa Street, Colorado Springs, CO 80903
 Odyssey ECCO 2115 Afton Way, Colorado Springs, CO 80909
 Palmer High School 301 N Nevada Ave, Colorado Springs, CO 80903
 Penrose Elementary School 4285 S Nonchalant Cr, Colorado Springs, CO 80917
 Queen Palmer Elementary School 1921 E Yampa St, Colorado Springs, CO 80909
 Rogers Elementary School 110 S Circle Dr, Colorado Springs, CO 80910

 Roosevelt Charter Academy 205 S Byron St, Colorado Springs, CO 80910
 Rudy Elementary School 5370 Cracker Barrel, Colorado Springs, CO 80917
 Russell Middle School 3825 E Montebello Dr, Colorado Springs, CO 80918
 Sabin Middle School 3605 N Carefree Cr, Colorado Springs, CO 80917
 Scott Elementary School 6175 Whetstone Drive, Colorado Springs, CO 80923
 Spark Online 2015 Wickes Road, Colorado Springs, CO 80919
 Steele Elementary School 1720 N Weber St, Colorado Springs, CO 80907
 Stratton Elementary School 2460 Paseo Rd, Colorado Springs, CO 80907
 Taylor Elementary School 900 E Buena Ventura, Colorado Springs, CO 80907
 Tesla EOC 2115 Afton Way, Colorado Springs, CO 80909
 The Digital School 2115 Afton Way, Colorado Springs, CO 80909
 Trailblazer Elementary School 2015 Wickes Road, Colorado Springs, CO 80919
 Twain Elementary School 3402 E San Miguel St, Colorado Springs, CO 80909
 West Elementary School 25 N. 20th Street, Colorado Springs, CO 80904
 West Middle School 1920 W Pikes Peak Av, Colorado Springs, CO 80904
 Wilson Elementary School 1409 De Reamer Cir, Colorado Springs, CO 80915

The 5E results for 2023 demonstrate continued improvement in school climate and culture across all levels. Participation was high at 96.6% average participation across all schools. Key take-aways include:

- Strong middle school improvement with Holmes growing 3 performance levels and Russell gaining 2 performance levels to achieve Well Organized for Improvement (green)
- Penrose significantly improved by gaining 3 performance levels to achieve Well Organized for Improvement
- Parent Influence on Decision Making grew across elementary schools and ranked strong for 2023
- Academic Engagement was strong across elementary and high schools but dropped 13 points across middle schools
- Student and teacher feelings of safety across all campuses is a concern with one or both of these measures showing the greatest decline across all levels

How has performance changed since the last survey?

		HIDE ESSENTIALS Very Strong Strong Neutral Weak Very Weak No Data Low Response/Not Applicable				
School	5E Overall	Collaborative Teachers	Involved Families	Effective Leaders	Ambitious Instruction	Supportive Environment
All Colorado Springs Schools		47 +6 ▶	52 +5 ▶	53 +4 ▶	54 +1 ▶	47 -7 ▶
Academy ACL	Organized	77 +44	80 +29	71 +39	50 +6	24 -18
Achieve Online School	Well-Organized	75 -10	83 -1	82 +0	53 +8	58 +3
Adams Elementary School	Organized	38 +4	47 +6	46 -6	82 +24	64 -3
Adult Family Education	Organized	80 -1	N/A N/A	87 +9	N/A N/A	N/A N/A
Audubon Elementary School	Partially Organized	28 -8	41 -14	53 +4	46 -1	59 +12
Bijou School	Partially Organized	66 +13	22 -2	61 +17	39 +2	34 -7
Bristol Elementary School	Well-Organized	65 +10	65 +2	71 +8	73 -10	63 -16
Buena Vista Elementary School	Not Yet Organized	29 -3	72 +17	39 -4	27 -7	33 -18
CIVA	Low Response	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A
Carver Elementary School	Partially Organized	20 +12	30 +3	42 +19	42 -8	41 -14
Chipeta Elementary School	Well-Organized	65 +16	82 +6	65 +8	81 +19	63 +1
Columbia Elementary School	Not Yet Organized	9 -13	39 -3	19 -11	48 +0	59 +4
Community Prep	Low Response	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A
Coronado High School	Organized	61 +17	63 +10	57 +15	54 +9	37 -7

School	5E Overall	Collaborative Teachers	Involved Families	Effective Leaders	Ambitious Instruction	Supportive Environment
Doherty High School	Partially Organized	50 + 6	55 + 2	54 + 8	45 - 3	31 - 6
Eastlake High School	Low Response	N/A N/A	N/A N/A	53 N/A	N/A N/A	N/A N/A
Edison Elementary School	Organized	56 - 2	45 - 6	61 - 2	58 - 11	56 - 12
Freedom Elementary School	Organized	43 + 29	42 + 14	52 + 29	51 + 6	63 - 5
Fremont Elementary School	Moderately Organized	44 + 29	47 + 2	50 + 14	51 + 4	46 - 14
GLOBE	Low Response	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A
Galileo School of Math & Science	Not Yet Organized	31 - 9	13 - 8	36 - 16	37 - 6	6 - 26
Grant Elementary School	Well-Organized	59 + 11	59 + 12	63 + 7	69 + 3	74 + 5
Henry Elementary School	Well-Organized	74 + 30	84 + 31	77 + 24	99 + 16	78 - 1
Holmes Middle School	Well-Organized	78 + 42	70 + 26	71 + 31	79 + 42	40 + 19
Howbert Elementary School	Well-Organized	60 + 18	75 + 11	59 + 8	53 - 5	63 - 11
Jack Swigert Aerospace Academy	Not Yet Organized	33 + 11	21 + 14	46 + 15	40 + 9	10 - 5
Jackson Elementary School	Moderately Organized	50 + 20	41 + 13	57 + 4	56 + 2	56 + 3
Jenkins Middle School	Partially Organized	45 - 22	42 - 19	42 - 24	43 - 15	26 - 23
Keller Elementary School	Organized	59 + 22	68 + 14	52 + 8	58 - 7	54 - 15
King Elementary School	Well-Organized	70 + 31	75 + 27	61 + 11	70 + 27	72 + 10
Madison Elementary School	Partially Organized	33 - 2	50 - 3	39 - 12	45 + 3	52 + 3
Mann Middle School	Not Yet Organized	28 + 14	15 + 4	16 - 11	11 - 21	1 - 14
Martinez Elementary School	Not Yet Organized	24 - 8	49 - 3	38 + 7	37 - 9	45 - 8
McAuliffe Elementary School	Not Yet Organized	17 + 9	33 + 9	38 + 11	47 + 15	42 - 4

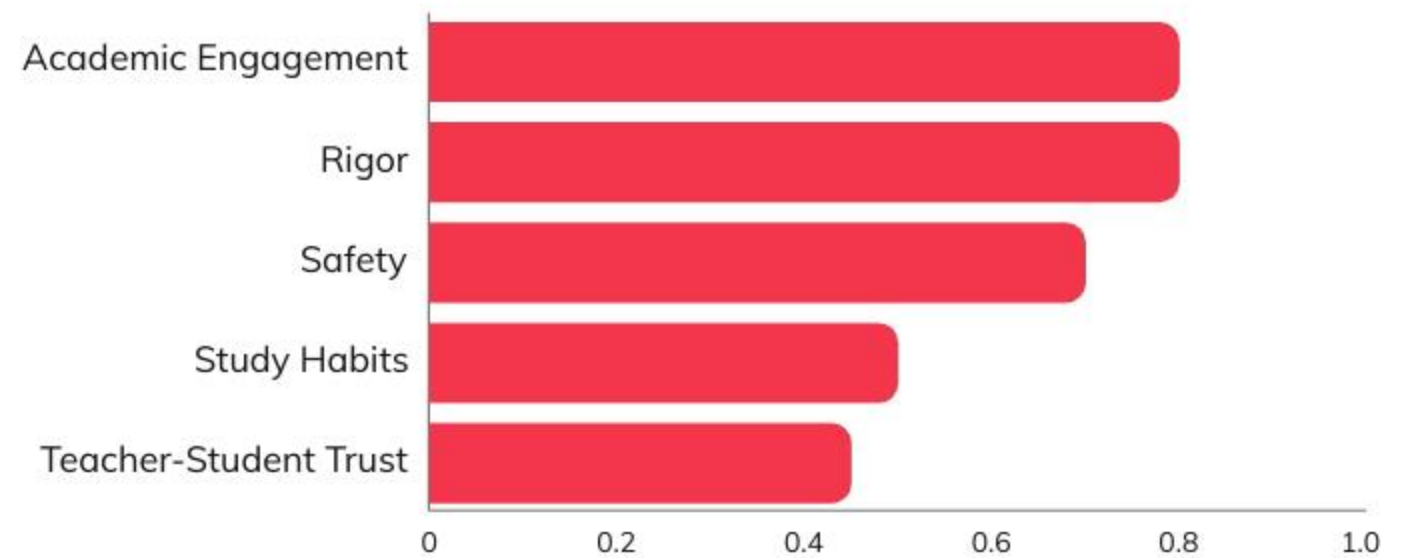
School	5E Overall	Collaborative Teachers	Involved Families	Effective Leaders	Ambitious Instruction	Supportive Environment
Midland Elementary School	Well-Organized	<div>63</div> + 5	<div>57</div> - 2	<div>62</div> - 8	<div>83</div> + 27	<div>80</div> + 34
Mitchell High School	Not Yet Organized	<div>30</div> - 20	<div>34</div> - 12	<div>29</div> - 22	<div>55</div> + 5	<div>27</div> - 2
Monroe Elementary School	Well-Organized	<div>61</div> + 9	<div>56</div> + 6	<div>71</div> + 2	<div>66</div> + 1	<div>67</div> - 4
North Middle School	Partially Organized	<div>40</div> - 13	<div>28</div> - 10	<div>49</div> - 24	<div>42</div> - 2	<div>15</div> - 13
Odyssey ECCO	Well-Organized	<div>86</div> + 17	<div>82</div> + 11	<div>84</div> + 12	<div>70</div> - 5	<div>72</div> - 10
Palmer High School	Not Yet Organized	<div>37</div> + 17	<div>36</div> + 7	<div>25</div> + 5	<div>52</div> - 3	<div>32</div> - 4
Penrose Elementary School	Organized	<div>57</div> + 45	<div>68</div> + 36	<div>70</div> + 42	<div>46</div> + 7	<div>45</div> - 12
Queen Palmer Elementary School	Well-Organized	<div>77</div> + 5	<div>89</div> + 20	<div>76</div> - 3	<div>99</div> + 7	<div>92</div> - 6
Rogers Elementary School	Moderately Organized	<div>N/A</div> N/A	<div>N/A</div> N/A	<div>N/A</div> N/A	<div>53</div> - 8	<div>49</div> - 4
Roosevelt Charter Academy	Organized	<div>42</div> N/A	<div>46</div> N/A	<div>60</div> N/A	<div>54</div> N/A	<div>40</div> N/A
Rudy Elementary School	Well-Organized	<div>53</div> - 16	<div>67</div> + 19	<div>63</div> - 6	<div>73</div> + 0	<div>64</div> - 13
Russell Middle School	Organized	<div>60</div> + 11	<div>47</div> + 13	<div>73</div> + 7	<div>52</div> + 9	<div>21</div> - 6
Sabin Middle School	Not Yet Organized	<div>33</div> + 25	<div>32</div> + 23	<div>48</div> + 31	<div>32</div> + 6	<div>4</div> - 9
Scott Elementary School	Partially Organized	<div>16</div> + 3	<div>52</div> + 4	<div>31</div> + 3	<div>55</div> + 0	<div>62</div> - 9
Spark Online	Moderately Organized	<div>51</div> - 5	<div>30</div> - 14	<div>53</div> + 7	<div>53</div> - 4	<div>67</div> + 3
Steele Elementary School	Partially Organized	<div>36</div> + 9	<div>70</div> + 1	<div>33</div> - 3	<div>49</div> + 1	<div>46</div> - 1
Stratton Elementary School	Partially Organized	<div>35</div> + 5	<div>59</div> + 0	<div>39</div> + 4	<div>56</div> + 15	<div>56</div> - 3
Taylor Elementary School	Organized	<div>45</div> + 9	<div>51</div> - 11	<div>42</div> - 15	<div>74</div> - 8	<div>74</div> - 12
Tesla EOC	Not Yet Organized	<div>35</div> + 4	<div>28</div> + 9	<div>50</div> + 2	<div>28</div> - 5	<div>38</div> - 6
The Digital School	Organized	<div>52</div> - 23	<div>N/A</div> N/A	<div>78</div> + 15	<div>15</div> N/A	<div>72</div> N/A

School	5E Overall	Collaborative Teachers	Involved Families	Effective Leaders	Ambitious Instruction	Supportive Environment
Trailblazer Elementary School	Moderately Organized	<div>39</div> - 1	<div>62</div> + 20	<div>44</div> - 2	<div>41</div> - 22	<div>41</div> - 24
Twain Elementary School	Partially Organized	<div>21</div> + 1	<div>30</div> + 5	<div>40</div> + 6	<div>41</div> - 15	<div>44</div> - 16
West Elementary School	Partially Organized	<div>39</div> - 29	<div>50</div> - 13	<div>50</div> - 21	<div>55</div> + 6	<div>45</div> - 8
West Middle School	Moderately Organized	<div>57</div> + 5	<div>55</div> - 1	<div>69</div> + 12	<div>59</div> - 12	<div>16</div> - 12
Wilson Elementary School	Partially Organized	<div>18</div> - 19	<div>51</div> + 1	<div>35</div> - 16	<div>52</div> - 32	<div>44</div> - 38

What 5E measures are most highly correlated to district benchmark performance?

D11 STUDENTS ARE MORE LIKELY TO MEET OR EXCEED EXPECTED YEARLY GROWTH IN SCHOOLS THAT ARE STRONG IN THE FOLLOWING AREAS:

Features Correlated to Math Growth



Features Correlated to ELA Growth

