

Performance of Online and Non-online Schools as Measured by the School Performance Frameworks

Details of Analysis

Schools Included:

- Schools with state assessment data for 2013-14 have 2014 school performance framework results and final ratings.
- Alternative Education Campuses (AECs) are evaluated using a modified framework and so are analyzed separately from traditional schools.
- Schools newly opened for the 2014-15 school year do not have SPF results and are not included in these analyses.
- Schools that were open during the 2013-14 school year but closed for the 2014-15 school year have been included for analysis as many of them were shut down specifically for low performance; including these closed schools provides a more complete picture of performance across Colorado and the actions being taken to reduce the number of schools rated Turnaround and Priority Improvement.

The total counts of schools included for analysis are as follows: 1633 traditional non-online schools, 8 single district online schools, and 25 multi-district online schools. The AEC analysis included: 76 not-online AECs, 3 single district online AECs, and 4 multi-district online AECs.

Results

SPF Results Overall

As shown in the table below, online schools- both single and multi-district- show lower performance proportionately than their not-online peers. A total of 42.4% of online schools earned Turnaround or Priority Improvement ratings in comparison to 10.2% of non-online schools. Of the single district online schools, 50% scored Turnaround/Priority Improvement as did 40% of multi-district online schools. The vast majority of non-online schools earned Improvement or Performance ratings (89.8%) in contrast to only 57.6% of online schools (50% of single district and 60% of multidistrict online schools). Looking specifically at schools closed for 2014-15, a much larger proportion of online schools were closed (9.1%) than traditional schools (1.3%).

Distribution of School Performance Ratings by Online Status				
	Single District Online (N=8)	Multi-District Online (N=25)	Total Online (N=33)	State not-Online Total (N=1633)
Turnaround	4 (50.0%) - 1 school closed for 2014-15	4 (16.0%) - 1 school closed for 2014-15	8 (24.2%)	52 (3.2%) - 4 schools closed for 2014-15
Priority Improvement	0 (0.0%)	6 (24.0%) - 1 school closed	6 (18.2%)	115 (7.0%) - 7 schools closed for 2014-15

		for 2014-15		
Improvement	4 (50.0%)	7 (28.0%)	11 (33.3%)	318 (19.5%) - 4 schools closed for 2014-15
Performance	0 (0.0%)	8 (32.0%)	8 (24.2%)	1148 (70.3%) - 7 schools closed for 2014-15

AEC SPF Results Overall

Analysis of the AEC performance framework results for traditional and online schools showed different results. No online AECs were rated as AEC: Turnaround or AEC: Priority Improvement whereas 27.6% of non-online AECs received these ratings. Although the count of online AECs is very small, all of them received AEC: Improvement or AEC: Performance ratings, in contrast to 72.4% of non-online AECs.

Distribution of AEC School Performance Ratings by Online Status				
	Single District Online (N=3)	Multi-District Online (N=4)	Total Online (N=7)	State not-Online Total (N=76)
AEC: Turnaround	0 (0.0%)	0 (0.0%)	0 (0.0%)	7 (9.2%)
AEC: Priority Improvement	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (18.4%) - 1 school closed for 2014-15
AEC: Improvement	0 (0.0%)	2 (50.0%)	2 (28.6%)	26 (34.2%)
AEC: Performance	3 (100.0%)	2 (50.0%)	5 (71.4%)	29 (38.2%)

SPF Rankings

If you order the list of traditional schools by total points earned on the SPF and identify the lowest performing 50 schools, 8 of them are online- 4 single district and 4 multi-district. These 8 schools represent 24.2% of the total online schools in the state, while the remaining 42 non-online schools comprise only 2.6% of the traditional school population. These online schools are concentrated in the lowest ranked schools, as six of the lowest 11 performing schools in the state are online.

AEC Rankings

There are many fewer AEC schools than traditional schools and thus an AEC ranking does not lend itself to a bottom 50, but there is generally higher performance of online AECs as compared to their non-online AEC peers.

Data Tables with Additional Details

The tables on the following pages provide additional details for the analyses previously presented in this document. These tables specifically call out all instances in which school plan type ratings do not align with the percent of points earned on the SPF. Reasons why a rating may not match the published point total include:

- School did not meet 95% participation requirement and had its plan rating dropped by one category.
- Request to reconsider (R2R) was submitted by the district on behalf of a school, and was reviewed and approved by CDE as warranting a rating change. See R2R guidance document at: <http://www.cde.state.co.us/accountability/submittinrequeststoreconsider2014>.
- District requested a lower rating for a school based on the local district framework.
- District requested a lower rating for a school based on financial or operational penalty.

Discrepant cases are noted and the reasons for the change are also listed. Color-coding has been provided in an effort to make the table more readable.

Distribution of School Performance Ratings by Online Status with Notes about Modified Ratings				
	Single District Online (N=8)	Multi-District Online (N=25)	Total Online (N=33)	State non-online Total (N=1633)
Turnaround	4 (50.0%) - 1 school closed for 2014-15	4 (16.0%) - 1 school closed for 2014-15	8 (24.2%)	52 (3.2%) - 4 schools closed for 2014-15 - 26 schools earning Turnaround points - 15 schools lowered from Priority Improvement points at district request - 6 schools lowered from Improvement points at district request - 1 school lowered from Performance points at district request
Priority Improvement	0 (0.0%)	6 (24.0%) - 1 school closed for 2014-15	6 (18.2%)	115 (7.0%) - 7 schools closed for 2014-15 - 1 school approved from Turnaround points via R2R - 95 schools earning Priority Improvement points - 8 schools lowered from Improvement points at district request - 4 schools lowered from Performance points at district request
Improvement	4 (50.0%)	7 (28.0%)	11 (33.3%)	318 (19.5%) - 4 schools closed for 2014-15 - 9 schools approved from Priority Improvement points via R2R - 291 schools earning Improvement points - 14 schools lowered from Performance points at district request
Performance	0 (0.0%)	8 (32.0%) - 1 school approved from Improvement points via R2R	8 (24.2%)	1148 (70.3%) - 7 schools closed for 2014-15 - 11 schools approved from Improvement points via R2R - 1130 schools earning Performance points

Distribution of AEC School Performance Ratings by Online Status with Notes about Modified Ratings				
	Single District Online (N=3)	Multi-District Online (N=4)	Total Online (N=7)	State not-Online Total (N=76)
AEC: Turnaround	0 (0.0%)	0 (0.0%)	0 (0.0%)	7 (9.2%) - 3 schools earning Turnaround points - 4 schools lowered from Priority Improvement points at district request
AEC: Priority Improvement	0 (0.0%)	0 (0.0%)	0 (0.0%)	14 (18.4%) - 1 school closed for 2014-15 - 2 schools approved from Turnaround points due to district framework - 10 schools earning Priority Improvement points - 1 school lowered from Improvement points at district request
AEC: Improvement	0 (0.0%)	2 (50.0%)	2 (28.6%)	26 (34.2%) - 3 schools approved from Priority Improvement due to district framework - 19 schools earning Improvement points - 4 schools lowered from Performance points at district request
AEC: Performance	3 (100.0%)	2 (50.0%)	5 (71.4%)	29 (38.2%) - 1 school approved from Improvement points via R2R - 28 schools earning Performance points