COVID Mitigation Update Presentation to AoA Board January 127, 2022

General Mitigation Strategies

- Increased facility cleaning/sanitation
- Hand Sanitizer Stations
- Fully masked environment (indoor and outdoor)
 - Staff Provided KN95 masks (daily)
 - Majority of students wearing high grade masks
- Effective HVAC system with high-grade (M13) Filters
- Lunch
 - All lunch outdoors when possible.
 - Seating charts for Elementary Lunch for Contact Tracing.
 - Rainy Day lunch plans for maximum distance (using gym and classrooms with extra coverage).
- Testing
 - Testing available onsite every Wednesday and Saturday.
 - Testing all elementary every 3 weeks (two grade levels per week).
 - Modified quarantine testing for close contacts (Antigen and PCR and upon return for positive cases.
 - Sports teams testing weekly

Number of PCR and Rapid Antigen Tests and Positive Cases

Since returning from the Winter Break with students on 1/5, we have been averaging about 400 PCR tests and 250 rapid antigen tests per week. As of Friday, 1/21 we have done just over 1,000 PCR tests and 750 rapid tests. Below are the positive test numbers for each week for each school.

	ES	MS	Total
1/5 to 1/9 includes Saturday 1/8 testing	13	12	25
1/10 to 1/16 includes Saturday 1/15 testing	12	13	25
1/17 to 1/23 includes Saturday 1/22 testing	8	4	12
1/24 to 1/30 (incomplete week)	3	1	4
Staff Cases (all weeks combined)	5	2	7
On Campus Total	41	32	73

Testing and Identification of Positive Cases at the end of the Winter Break

Prior to school beginning on 1-5, we tested another 300 students just before their return on campus. Below are the positive case numbers for students who tested positive, but were <u>not</u> on campus when students returned to school.

	ES	MS	Total
Cases Prior To Return (From			
testing 1/2 through 1/4) - No			
Campus Contact	16	27	43

Testing and Identification of Positive Cases at the end of the Winter Break

In the last 30 days (since Dec 24) the overall percentage of our students who have tested positive for COVID is the following:

	ES	MS	Total
Student Population	278	368	646
% positive since 12/24/21	18.71%	15.49%	16.87%

Conclusions

- 1. The data shows that our focus on testing as a mitigation strategy has been successful as we have been able to minimize the spread of COVID-19 on site.
- 2. While we have minimized the spread of COVID-19 onsite, if you include the number of students who tested just prior to January 5 and since that date, the total number of students who have tested positive for both schools is just over 100 students (out of 675).
- 3. The number of positive cases each week is dropping which indicates that we very likely are seeing a lessening of the "Omicron surge" consistent with what is being reported in Alameda County.
- 4. We are reopening both after-school programs on 1/26 as staffing numbers have been stabilized.