

# Future High School Facilities: Update

#### **Dr. Robert Clark**

**Chief Business Officer** 

**AUSD Board Meeting** 

13 January 2015

The Board approved the presented timeline at the October 14<sup>th</sup> board meeting and a short update was provide at the November 18<sup>th</sup> meeting.

At tonight's board meeting, staff is presenting the high school research to date.



## **General Information**

High School size (CA): Small – less than 900 Medium – 901 to 1500 Large – 1500 to 2400 Very large – greater than 2400

2009 (US) – approximately 70% of high school students attend schools >1000; nearly 50% attend >1500.

2011 (US) – Average size of high schools is 1100-1200 students. Top 100 schools range from 3413 in Indiana to 8076 in Brooklyn.



#### Research – Literature Review

Many studies indicate large high schools can be successful.

"Large schools must make provisions for keeping students in small units so they are known by administrators and all teachers..." (Hulett, 2008)

Two recent studies completed 2011 and 2012 in Georgia and Texas respectively, found school size has "little to no impact on academic achievement or graduation rates." (Tanner & West, 2011; Greeney & Slate, 2012)

"...school size matters in terms of educational outcomes, but it may also be possible to create a small school culture within a large school building to achieve some of the same ends." (Devlin, 2011)



#### Research – Literature Review

Significant research found that states smaller high schools have many advantages over their larger counterparts.

"A 1996 analysis of 103 research documents concluded that achievement in small schools – especially for poor and minority students – is at least equal and often superior to that in large schools." (WestEd, 2001)

"Thirty or more years of research bore out the finding that small schools are safe, offer better teaching, and result in higher academic performance." (Grauer, 2012)

"...students and teachers in small schools know each other better, there are higher levels of teacher satisfaction, and the community member are more involved with the schools." (Clowes, 2003)



Author Matt Gladden (2000): "...we suggest that a school's size needs to respond to its context and goals..."

Rudy Crew (2010): "...school size is much less a determinant value than instruction...value and emphasis should be placed on the way schools are organized and with effective teachers who have content knowledge."



#### Research – Alameda County Sizes

A chart of Alameda County high schools is being presented for information.

The chart contains Alameda County high schools by District – Enrollment – Acreage.



#### Chart of Alameda County High Schools

	District	District Enrollment	Single Comprehensive HS?	High School	HS Enrollment	Grades	Acreage of High School
1	Alameda	9477	No - 2	Alameda High School	1731	9-12	12.9
				Encinal High School	1037	9-12	21.9
2	Albany	3916	Yes	Albany High School	1223	9-12	4
3	Berkeley	9140	Yes	Berkeley High School	3430	9-12	18
4	Castro Valley	9317	Yes	Castro Valley High School	2975	9-12	40
5	Dublin	9212	Yes	Dublin High School	2076	9-12	41
6	Fremont	34,000	No - 5	American High School	1960	9-12	42.79
				Irvington High School	2179	9-12	47
				Kennedy High School	1410	9-12	33.02
				Mission San Jose High School	2167	9-12	42.4
				Washington High School	1835	9-12	40.42
7	Hayward	22,272	No - 3	Tennyson High School	1339	9-12	42.1
				Hayward High School	1638	9-12	57.26
				Mount Eden High School	1865	9-12	37.86
8	Livermore	13,634	No - 2	Livermore High School	1750	9-12	29.6
				Granada High School	1990	9-12	43.75
9	New Haven	12,601	Yes	James Logan High School	3875	9-12	43
10	Newark	6294	Yes	Newark Memorial High School	1849	9-12	44.3
11	Oakland	47,194	No - 6	Castlemont High School	564	9-12	20.5
				Fremont High School	727	9-12	8.5
				McClymonds High School	275	9-12	10.7
				Oakland High School	1552	9-12	10.55
				Oakland Technical School	2092	9-12	13.6
				Skyline High School	1781	9-12	25.6
12	Piedmont	2644	Yes	Piedmont High School	770	9-12	
13	Pleasanton	14,786	No -2	Amador Valley High School	2634	9-12	39.27
				Foothill High School	2158	9-12	43.6
14	San Leandro	8673	Yes	San Leandro High School	2631	9-12	
15	San Lorenzo	12,288	No - 2	Arroyo High School	1760	9-12	32.72
				San Lorenzo High School	1469	9-12	40

## Next Steps – Community Meetings

- January 29, 2015 at Wood Middle School
  - Introduction to issue
  - Presentation of proposed question of two high schools or combine into one comprehensive high school
  - Discussion/input
  - Questions for staff to answer
- February 5, 2015 at Encinal High School
  - Return with answers to questions from Meeting #1
  - Begin narrowing to a possible recommendation



#### Next Steps – Board Meetings

- Board Study Session on February 17<sup>th</sup> at Alameda High School.
- Board Meeting on February 24<sup>th</sup> at City Hall, where staff will present a recommendation based on the community input and research, and the Board will take action on the concept of maintaining two comprehensive high schools or combining into one comprehensive high school.



## **Questions? Requested Information?**



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