



Special Committee on School Admissions, Attendance and Boundaries

Overcrowded Schools

August 29, 2008

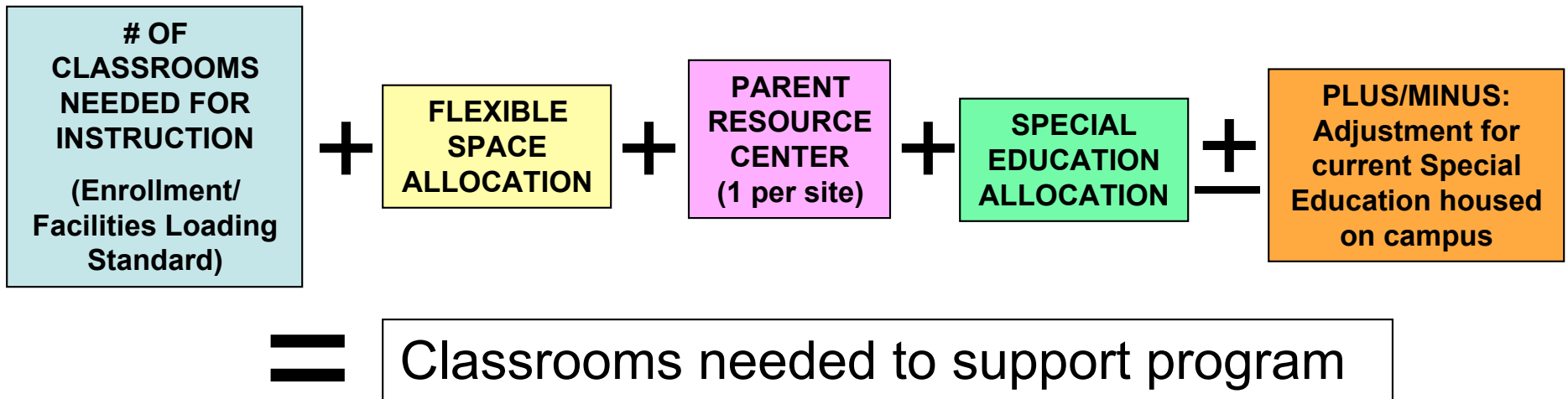


Meeting Agenda

- **Review of Facilities Data (7:30 – 7:55)**
 - Review of Facilities Utilization Formula
 - Review data on classroom availability for overcrowded schools
 - Review past and current facilities projects for overcrowded schools
- **Review of Full-Day/Half-Day Kindergarten Data (7:55 – 8:15)**
 - Review Hillcrest December 2007 Board of Education decisions
 - Review half-day kindergarten case studies
 - Review Options/Open Enrollment data for overcrowded schools
- **Discussion of Policy 3020 (Split Street Policy) (8:15-8:25)**
 - Staff update on Policy 3020 and next steps
- **Next Steps and Next Meeting Date (8:25 – 8:30)**
 - Review next steps, schedule next meeting date and topic



OUSD Facility Usage Formula



Formula details

Facilities Loading Standards:

- K-3 = 20:1
- K-5 = 23:1
- 4-5 = 25:1
- 6-12 = 25.5:1
- 9-12 = 25.5:1

Flex Space:

- 0 – 14 classrooms = +1 flex space
- 15 – 24 classrooms = +2 flex space
- 25 – 32 classrooms = +3 flex space
- 33 – 100 classrooms = +4 flex space

Special Education Allocation:

Rooms at Site
divided by 12

Current SPED rooms at site

* Staff will be reviewing formula against additional best practices. The review will be part of overall Asset Management plan



OUSD Facility Usage Formula Example

School HILLCREST Campus HILLCREST

Total classrooms available 13
 Note: In instances where there are multiple schools at one site, this number represents the number of classrooms allocated to this particular school (vs. ALL the classrooms on site).

2008-2009 Enrollment Projections (non-SDC)													
K	1	2	3	4	5	6	7	8	9	10	11	12	Total
40	52	49	48	32	36	31	27	18	0	0	0	0	333

$K-3 = 20:1$ (encompassing K, 1, 2, 3)
 $4-5 = 25:1$ (encompassing 4, 5)
 $6-12 = 31:1$ (assuming 1/6 classes used for prep time) (encompassing 6, 7, 8, 9, 10, 11, 12)

Rooms required for instruction (based on the ratios above) 15

Plus: Parent Resource Center 1
 Each school program is allocated one room to be used as a parent resource center

Plus: Flex Space 1
 Each school receives additional "Flex Space" (to be used for computer labs, after school programming, etc) according to the following formula:
 1 Flex Space per every 15 classrooms on site

Plus: Special Education Rooms 0
 Across the district, approximately 1 in 12 rooms is used for special education. However, certain campuses have more or less rooms currently being used for Special Education. The number shown here represents the number of rooms ACTUALLY being used for Special Education on this site.

Number of rooms allocated to program 17

Total "extra" classrooms based on OUSD facilities formula -4



Classroom Availability

All schools on list do not have space available for additional students based on facilities utilization formula

School	Rooms On Site	Parent Resource	Flex Space	SPED (formula)	Rooms Available for Instruction	Effective Capacity	08-09 Projections	Rooms Needed for Instruction	Available Rooms (Based on Formula)	Additional SpecialEd Rooms	Actual Available Rooms
CHABOT	25	1	2	2	20	469	486	23	-2	0	-2
HILLCREST	13	1	1	1	10	241	333	15	-5	-1	-4
KAISER	11	1	1	1	8	192	254	12	-4	-1	-3
LINCOLN	29	1	2	2	24	555	590	28	-3	-2	-1
MONTCLAIR	18	1	1	1	15	342	367	17	-2	0	-2
REDWOOD HEIGHTS	16	1	1	1	13	299	306	14	-1	0	-1
THORNHILL	17	1	1	1	14	320	332	16	-2	0	-2
PERALTA	11	1	1	1	8	192	273	13	-4	0	-4

Another look: Grades 4-5 with a 30:1 (instead of 25:1) loading standard*

All schools are still short on space, but to a lesser degree with this possible configuration.

School	Rooms On Site	Parent Resource	Flex Space	SPED (formula)	Rooms Available for Instruction	Effective Capacity	08-09 Projections	Rooms Needed for Instruction	Available Rooms (Based on Formula)	Additional SpecialEd Rooms	Actual Available Rooms
CHABOT	25	1	2	2	20	469	486	22	-1	0	-1
HILLCREST	13	1	1	1	10	258	333	15	-4	-1	-3
KAISER	11	1	1	1	8	192	254	11	-3	-1	-2
LINCOLN	29	1	2	2	24	555	590	26	-2	-2	0
MONTCLAIR	18	1	1	1	15	342	367	17	-2	0	-2
REDWOOD HEIGHTS	16	1	1	1	13	299	306	14	-1	0	-1
THORNHILL	17	1	1	1	14	320	332	15	-1	0	-1
PERALTA	11	1	1	1	8	192	273	12	-4	0	-4

Change in grade 4-5 loading standards results in increase of one classroom at 5 out of the 8 schools, but still short on space at each site overall

*Staff will be reviewing formula against additional best practices, including within loading standards. The review will be part of overall Asset Management plan



Facilities Projects and Impact on Space

School	Past and Current Projects	Impact on classroom space
Chabot	Two portables added 2006.	Added capacity from 2005
	Portable Replacement in 2009.	No impact
Kaiser	One portable added for All Day K in 2006	Added capacity
Hillcrest	New 2 story modular in 2006. Net increase of 3 classrooms	Added capacity
Lincoln	New 2 story classroom building in 2009. Net increase of 1 classroom	Added capacity
Montclair	No projects affecting capacity in the last 10 years	No impact
Redwood Heights	Two portables added for All Day K in 2006.	Added capacity
	One more portable in 2007.	Added capacity
Thornhill	One portable added for All Day K in 2006	Added capacity
Peralta	One portable added for All Day K in 2006.	Added capacity
	One after school Portable added by Board in 2008	No impact

Information provided by Facilities Dept.



Case Study: Classroom Configuration for Hillcrest (K-5)

- The Board of Education agreed to maintain Hillcrest at a K-8 configuration
- Admitting 50 Hillcrest neighborhood students would still not fully alleviate overcrowding in a K-5
 - Classroom configurations would not be at appropriate class sizes (Goal is 20:1 at K-3)
 - Will not receive class-size reduction funds due to classroom configuration adjustments
 - Based on current data, 16 neighborhood students would have to be re-directed
 - No other Hill schools in the study had to re-direct students as of June 2008

Hillcrest Grade Configurations					
Configurations	2008-2009		2009-2010		2010-2011
K	25	K	25	K	25
K	25	K	25	K	25
1st	20	1st	25	1st	25
1st	20	1st	25	1st	25
1st/2nd	12/8	2nd	26	2nd	25
2nd	20	2nd	26	2nd	25
2nd	20	3rd	25	3rd	30
2nd/3rd	1/29	3rd	24	3rd/4th	22/8
3rd/4th	19/11	4th	24	4th	30
4th/5th	21/8	4th	24	4th/5th	11/18
5th	28	5th	32	5th	30
Total	287		281		299
Classroom Total	11		11		11



Half Day Kindergarten Case Study: Hillcrest (K-8)

Purpose 1: Increase number of incoming neighborhood Kindergarten students

- Hillcrest's 2009 Kindergarten class would be 80 students
- Half day Kindergarten would allow for four Kindergarten classes at Hillcrest.
- Using Hillcrest's 06-07 grade progressions and no admittance for students in grade higher than Kindergarten, Hillcrest would far exceed their current facilities capacity (599 students by 2015)
- Hillcrest would need to add at least two additional classrooms each year for the next five years in order to house students

Hillcrest Enrollment: 06>07 Grade Progressions																		
GRADE	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	
K	36	37	45	45	42	38	48	51	52	40	80	80	80	80	80	80	80	GP: Medium
1	34	39	34	42	44	39	32	47	49	52	38	77	77	77	77	77	77	96.1%
2	34	34	38	32	39	41	38	31	48	49	52	38	77	77	77	77	77	100.0%
3	35	32	31	31	32	37	40	36	32	48	49	52	38	77	77	77	77	100.0%
4	35	34	29	31	31	31	29	37	36	32	48	49	52	38	77	77	77	100.0%
5	32	31	33	28	32	29	29	29	34	36	29	44	45	48	35	71	71	91.9%
6	27	22	22	24	21	28	24	18	27	31	34	27	41	42	44	33	66	93.1%
7	17	23	19	21	20	19	26	23	18	27	31	34	27	41	42	44	33	100.0%
8	15	17	22	19	21	17	16	27	22	18	26	30	32	26	39	40	43	95.7%
Total	265	269	273	273	282	279	282	299	318	333	387	431	470	506	548	576	599	



Half Day Kindergarten Case Study: Hillcrest (K-8)

Purpose 2: Increase facilities capacity to accommodate more 1st-8th grade students

- Admit 40 Kindergarteners to Hillcrest for half day program (at a 20:1 configuration)
- Due to existing space constraints, one additional classroom would still need to be added for 2009.
- If no additional students were added in grades higher than Kindergarten, the population at Hillcrest would stabilize with the half day Kindergarten scenario. This scenario would only work with 40 Kindergarten students.
- For equity reasons, we would need to use the same 20:1 configuration for all overcrowded schools

Hillcrest Enrollment: 06>07 Grade Progressions																		
GRADE	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	
K	36	37	45	45	42	38	48	51	52	40	40	40	40	40	40	40	40	GP: Medium
1	34	39	34	42	44	39	32	47	49	52	38	38	38	38	38	38	38	96.1%
2	34	34	38	32	39	41	38	31	48	49	52	38	38	38	38	38	38	100.0%
3	35	32	31	31	32	37	40	36	32	48	49	52	38	38	38	38	38	100.0%
4	35	34	29	31	31	31	29	37	36	32	48	49	52	38	38	38	38	100.0%
5	32	31	33	28	32	29	29	29	34	36	29	44	45	48	35	35	35	91.9%
6	27	22	22	24	21	28	24	18	27	31	34	27	41	42	44	33	33	93.1%
7	17	23	19	21	20	19	26	23	18	27	31	34	27	41	42	44	33	100.0%
8	15	17	22	19	21	17	16	27	22	18	26	30	32	26	39	40	43	95.7%
Total	265	269	273	273	282	279	282	299	318	333	347	353	353	351	355	347	337	



Half Day Kindergarten Case Study: Montclair

Purpose: Increase number of incoming neighborhood Kindergarten students

- Half day Kindergarten would allow for a fourth Kindergarten class at Montclair
- Montclair’s 2009 Kindergarten class would be 87 students
- Using Montclair’s 06-07 grade progressions, Montclair would far exceed their current facilities capacity
- Montclair would be able to house 4 Kindergarten classes in 2 rooms under the half day program, opening up space for an additional 1st grade classroom in 2009
- As the additional Kindergarten class progresses to 1st grade, facilities will need to be added to accommodate students—one additional classroom will need to be added per year for the next 5 years

Montclair Enrollment: 06>07 GP Used																
GRADE	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	
K	68	66	59	61	51	64	64	60	57	66	87	87	87	87	87	GP: 06>07
1	58	73	58	57	66	51	63	65	65	60	72	94	94	94	94	108.3%
2	59	55	67	62	58	60	45	65	67	65	62	74	97	97	97	103.1%
3	63	57	56	62	61	54	53	49	62	68	62	59	70	93	93	95.4%
4	57	52	54	53	52	62	45	55	48	59	67	61	58	69	91	98.0%
5	46	51	48	54	52	53	53	51	54	49	58	65	60	57	68	98.2%
Total	351	354	342	349	340	344	323	345	353	367	407	440	466	497	529	



2008-2009 Options Data for Overcrowded Schools*

Schools	Kindergarten Students enrolled at the end of Options deadline	No Shows	Kindergarten Students Currently Enrolled as of 8/19/08
Montclair	76	15	73
Franklin	78	N/A	117
Peralta	48	7	50
Horace Mann	25	N/A	54
Redwood Heights	46	3	47
Lincoln	88	9	94
Chabot	84	17	82
Thornhill	73	17	66
Kaiser	38	12	48
Hillcrest	40	3	40

*Additional schools to the overcrowded list are shown here per Board member requests; Data as of 8/25/08



Policy 3020: Split Street Policy

- Due to several new policies that have been enacted, staff is currently researching which aspects of Policy 3020 have been superseded by new policies and which aspects still need to be addressed.
- Upon completion of the research, staff, with advice from legal counsel, proposes incorporating the remaining issues not addressed in an Administrative Regulation or addendum to the Board Policies



In Summary

- In general, implementing half-day kindergarten in order to provide more 1st grade classroom space will still result in increased space needs in the future for overcrowded schools
- Implementing half-day kindergarten in order to provide more slots for kindergarten students will still result in increased space needs in the future for overcrowded schools
- The no show rates in overcrowded schools are not enough to alleviate the overcrowding issues
- Due to overcrowding, these schools currently exceed the facilities formula loading standards to allocate for space/configurations
- Staff is in the process of working with Special Education to load balance special education classes across the District
- Staff is in the process of benchmarking facilities usage formulas from other districts
- Staff will review Policy 3020 to identify policy gaps



Appendix



Scenarios Considered

OUSD SCENARIO 1: Eliminate middle school (This scenario was not proposed by the LRPC. However as a district, we felt that it was very important to consider this alternative given that it was recommended by a number of pre-Kindergarten Hillcrest families)

Advantages:

- Allows a greater number of Kindergartens in incoming classes

Challenges:

- Strong likelihood based on survey results that there will be at least 60 Kindergarten families within the current Hillcrest boundary
- Hillcrest facilities cannot sustain future incoming classes of 60 Kindergarteners

Medium Scenario with GP's as discussed on Slide #5

High Scenario with Maximum GP's of the last 3 years

GRADE	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	
K	38	48	51	52	60	60	60	60	60	60	60	60	GP: Medium
1	39	32	47	49	50	58	58	58	58	58	58	58	97.0%
2	41	38	31	48	49	50	58	58	58	58	58	58	99.8%
3	37	40	36	32	48	49	51	58	58	58	58	58	100.4%
4	31	29	37	36	31	46	47	49	56	56	56	56	96.3%
5	29	29	29	34	36	30	45	45	47	54	54	54	95.9%
6	28	24	18	27									93.1%
7	19	26	23	18	26								97.9%
8	17	16	27	22	18	26							99.7%
Total	279	282	299	318	317	320	319	329	337	345	345	345	

GRADE	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	
K	38	48	51	52	60	60	60	60	60	60	60	60	GP: Max 3 yr
1	39	32	47	49	51	59	59	59	59	59	59	59	97.9%
2	41	38	31	48	50	52	60	60	60	60	60	60	102.1%
3	37	40	36	32	50	52	54	62	62	62	62	62	103.2%
4	31	29	37	36	32	50	52	54	62	62	62	62	100.0%
5	29	29	29	34	36	32	50	52	54	62	62	62	100.0%
6	28	24	18	27									93.1%
7	19	26	23	18	27								100.0%
8	17	16	27	22	19	28							103.8%
Total	279	282	299	318	324	332	334	346	356	365	365	365	

345 projected students is significantly greater than Hillcrest's facility capacity



Scenarios Considered

OUSD SCENARIO 3:

- Reduce cohort of neighborhood students by shrinking boundary
- Cap Kindergarten at 40
- Annually review attrition rates and cap Middle School at 20 if current grade progressions continue*

Challenges:

- Enrollment will still be over the facilities capacity of 310 for the next three years

Advantages:

- As requested by the LRPC, model utilizes a more realistic attrition rate for projecting student population.
- Reduces some overcrowding while preserving the community’s commitment to a K-8 option

Medium Scenario with GP’s as discussed on Slide #5

GRADE	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	
K		36	37	45	45	42	38	48	51	52	40	40	40	40	40	40	40	40	GP: Medium
1		34	39	34	42	44	39	32	47	49	50	39	39	39	39	39	39	39	97.0%
2		34	34	38	32	39	41	38	31	48	49	50	39	39	39	39	39	39	99.8%
3		35	32	31	31	32	37	40	36	32	48	49	51	39	39	39	39	39	100.4%
4		35	34	29	31	31	31	29	37	36	31	46	47	49	37	37	37	37	96.3%
5		32	31	33	28	32	29	29	29	34	35	30	45	45	47	36	36	36	95.9%
6		27	22	22	24	21	28	24	18	27	25	20	20	20	20	20	20	20	93.1%
7		17	23	19	21	20	19	26	23	18	26	24	20	20	20	20	20	20	97.9%
8		15	17	22	19	21	17	16	27	22	18	26	24	20	20	20	20	20	99.7%
Total		265	269	273	273	282	279	282	299	318	322	325	324	309	300	289	289	289	

High Scenario with Maximum GP’s of the last 3 years

GRADE	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	
K	38	48	51	52	40	40	40	40	40	40	40	40	GP: Max 3 yr
1	39	32	47	49	51	39	39	39	39	39	39	39	97.9%
2	41	38	31	48	50	52	40	40	40	40	40	40	102.1%
3	37	40	36	32	50	52	54	41	41	41	41	41	103.2%
4	31	29	37	36	32	50	52	54	41	41	41	41	100.0%
5	29	29	29	34	36	32	50	52	54	41	41	41	100.0%
6	28	24	18	27	25	20	20	20	20	20	20	20	93.1%
7	19	26	23	18	27	25	20	20	20	20	20	20	100.0%
8	17	16	27	22	19	28	26	20	20	20	20	20	103.8%
Total	279	282	299	318	329	337	340	326	315	303	303	303	

* Beginning in 2009, all 5th grade Hillcrest students must fill out an Options form. Middle school seats will be drawn through a lottery process

