



Oakland Unified School District

School Portfolio Management

*Comparing Oakland Charter Schools
to OUSD District Schools*

August 17, 2007



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Summary: Conclusions

1. Demographics

- a. About one-third of charter schools have similar demographics as neighborhood schools.
- b. In general, charter schools serve a larger Latino population than neighborhood schools and neighborhood schools serve a larger Asian population than charter schools.
- c. There is some evidence that charter schools and OUSD new schools exhibit similar demographics.
- d. There is little evidence that charter schools' demographics change dramatically over time.

2. Special Education

- a. In general, charter schools serve a smaller proportion of special needs students than corresponding neighborhood schools do.
- b. Charter schools serve a smaller population of special needs students than OUSD new schools overall, but serve a comparable population at the K-8 level.

3. English-Language Learners

- a. In general, charter schools serve a larger proportion of English-language learning students than corresponding neighborhood schools do -- until high school.
- b. Charter schools serve a somewhat larger population of ELL students than OUSD new schools.



Summary: Demographics

- As a whole, Oakland charter schools and Oakland district schools exhibit *similar* demographics, i.e. there is 20% difference or less in any demographic division.
- However, Hispanic and Latino students appear to be taking greater advantage of opportunities at charter schools than other ethnic groups.

	Native American	Asian	Pacific Islander	Filipino	Hispanic/Latino	African-American	White	Multiple or no response
CHARTER SCHOOL TOTAL	0.4%	5%	1%	1%	52%	35%	3%	5%
<i>OAKLAND UNIFIED TOTAL</i>	<i>0.5%</i>	<i>14%</i>	<i>1%</i>	<i>1%</i>	<i>35%</i>	<i>38%</i>	<i>6%</i>	<i>4%</i>
OUSD (WITHOUT CHARTERS)	0.4%	16%	1%	1%	33%	38%	7%	4%

	By OUSD Attendance Area	New Schools, Opened in Same YEAR	New Schools, Opened in Same AREA
Sample Size (No. of Charters in Comparison Group)	27	20	13
No. of Charters <i>Similar Demographics</i>	9 (33%)	6 (30%)	6 (46%)
No. of Charters <i>Dissimilar Demographics</i>	18 (67%)	14 (70%)	7 (54%)



Summary: Special Education

- As a whole, charters serve a smaller population of special education students than schools in their OUSD attendance area and new schools.

	Total Special Ed.	School Population	Percent Special Ed.
Charter Schools -- Total	247	5350	4.6%
<i>OUSD -- Total</i>	<i>5028</i>	<i>48135</i>	<i>10.4%</i>
Charter Schools -- Non-SDC Total	247	5350	4.6%
<i>OUSD -- Non-SDC Total</i>	<i>3677</i>	<i>48135</i>	<i>7.6%</i>
Charter Schools -- Total	247	5350	4.6%
<i>OUSD New Schools -- Total</i>	<i>591</i>	<i>6914</i>	<i>8.5%</i>

- Non-secondary charters serve a similar amount of students as non-secondary new schools, but high school charters serve a significantly smaller population of special needs students than new high schools.

	Total Special Ed.	School Population	Percent Special Ed.
Charter Schools -- Non-Secondary	190	3520	5.4%
<i>New Schools -- Non-Secondary</i>	<i>172</i>	<i>2739</i>	<i>6.3%</i>
Charter Schools -- High School	57	1830	3.1%
<i>New Schools -- High School</i>	<i>419</i>	<i>4175</i>	<i>10.0%</i>



Summary: English-Language Learners

- Charter schools educate a larger percentage of English-language learning students than OUSD district schools.

	Total ELL Population	Total School Population	Percent ELL in School
CHARTER SCHOOLS TOTAL	2196	6153	35.7%
<i>OAKLAND UNIFIED (INCLUDING CHARTERS)</i>	<i>13637</i>	<i>47546</i>	<i>28.7%</i>
<i>OAKLAND UNIFIED (EXCLUDING CHARTERS)</i>	<i>11377</i>	<i>41393</i>	<i>27.5%</i>

- Charter schools also educate a larger percentage of English-language learning students than OUSD new schools.

	Total ELL Population	Total School Population	Percent ELL in School
CHARTER SCHOOLS TOTAL	2196	6153	35.7%
OUSD NEW SCHOOLS TOTAL	2131	7121	29.9%



How do demographics at charter schools
compare to traditional district schools?



Overview: Charters and the District

	Native American	Asian	Pacific Islander	Filipino	Hispanic/Latino	African-American	White	Multiple or no response
CHARTER SCHOOL TOTAL	0.4%	5.0%	0.9%	0.6%	51.8%	34.9%	3.4%	4.5%
<i>OAKLAND UNIFIED TOTAL</i>	<i>0.5%</i>	<i>14.2%</i>	<i>1.1%</i>	<i>0.8%</i>	<i>35.3%</i>	<i>37.8%</i>	<i>6.1%</i>	<i>4.2%</i>
OUSD (WITHOUT CHARTERS)	0.4%	15.8%	1.2%	0.8%	32.6%	38.3%	6.5%	4.4%

- As a whole, Oakland charter schools and Oakland district schools exhibit similar demographics.
- Hispanic and Latino students appear to be taking greater advantage of opportunities at charter schools than other ethnic groups.
- Asian students appear to be taking greater advantage of opportunities at district schools than other ethnic groups.



Overview: Basis for Comparison

Charter Elementary	OUSD Attendance Area**
Berkley Maynard	Santa Fe (Santa Fe)
EBCC	Santa Fe (Santa Fe)
EFC -- Cox Elementary	Reach Academy (Reach Academy)
EFC -- East Oakland Comm.	Cesar Chavez (Think College Now!, Int'l Community School)
EFC -- East Oakland Upper	Cesar Chavez (Think College Now!, Int'l Community School)
Huerta Learning Academy (K-8*)	Jefferson (Jefferson)
Lighthouse (K-8*)	Lincoln (Lincoln)
Millsmont (K-8*)	Markham (Markham)
Monarch	Reach Academy (Reach Academy)
NOCC	Santa Fe (Santa Fe)
Reems Academy (K-8*)	Parker (Parker)

* K-8 schools are listed under the elementary school attendance area

** Some attendance areas include more than one school.

The data reflect a composite population from the attendance area.

Charter Middle	OUSD Attendance Area**
American Indian Public	Bret Harte (Bret Harte)
BayTech	Westlake (Westlake)
CalPrep	North Oakland (Claremont)
East Oakland Leadership	Frick (Explore, Frick)
Oakland Charter	Simmons (Calvin Simmons MS, Peralta Creek, United for Success, Urban Promise)
Oakland Military Inst.	West Oakland (Bunche, Cole, KIPP Bridge, Kizmet)
Wilson College Prep	Madison (Madison)
Charter High	OUSD Attendance Area**
American Indian Pub. HS	Skyline (Skyline, Merritt Middle College)
Lighthouse HS	Oakland Tech (Oakland Tech)
LPS College Park	Castlemont (Business & IT, Leadership Prep, EOSA, East Oakland Community High)
Oakland Aviation	Castlemont (Business & IT, Leadership Prep, EOSA, East Oakland Community High)
Oakland Military Inst.	McClymonds (BEST, EXCEL)
Oakland School for Arts	McClymonds (BEST, EXCEL)
Oakland Unity	Fremont (YES, CPA, Robeson, Mandela, Media)
Oasis High	Oakland Tech (Oakland Tech)
Wilson College Prep	Castlemont (Business & IT, Leadership Prep, EOSA, East Oakland Community High)
Youth Employment Part.	Fremont (YES, CPA, Robeson, Mandela, Media)



Overview: Charters compared to Neighborhood Attendance Areas

- Of the 6 charter schools that intentionally draw from areas beyond their neighborhood, **three** exhibit similar demographics (20% difference or less in any demographic division) as the district.
- Of the 11 charter elementary schools, **five** exhibit similar demographics when compared their neighborhood attendance area.
- Of the 6 charter middle schools, **none** exhibit similar demographics when compared to their neighborhood attendance area.
- Of the 4 charter high schools with a non-specific target population, **one** exhibits similar demographics when compared to its neighborhood attendance area.



Schools with Specialized Populations

- Based on the school's mission, the target population of the following schools is purposely different than the corresponding neighborhood attendance area and thus should be compared to the same grade levels in OUSD; for example, Oakland Military Institute aims to draw students from across Oakland, not just students from McClymonds attendance area. However, three exhibit *similar* demographics.

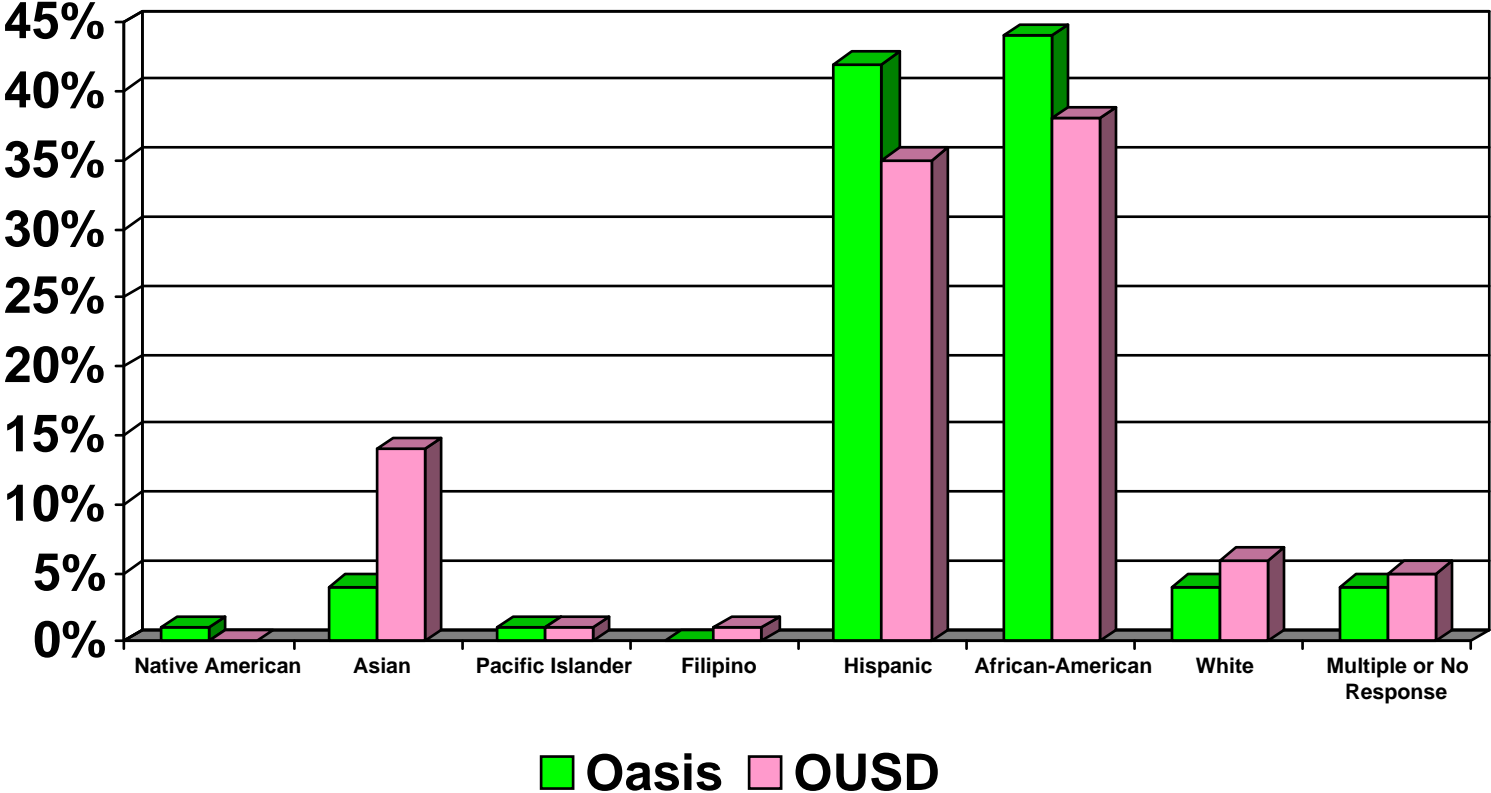
SIMILAR	Native American	Asian	Pacific Islander	Filipino	Hispanic/Latino	African-American	White	Multiple or No response
Oasis High, 9-12	1%	4%	1%	0%	42%	44%	4%	4%
<i>Oakland High Schools Total</i>	1%	20%	1%	1%	28%	44%	4%	2%
Oakland Military Institute, 6-10	0%	25%	1%	1%	34%	33%	3%	3%
<i>Oakland Middle and High Total</i>	0%	18%	1%	1%	31%	43%	5%	2%
Youth Employment, 9-12	0%	26%	2%	0%	9%	58%	2%	2%
<i>Oakland High Schools Total</i>	1%	20%	1%	1%	28%	44%	4%	2%

DISSIMILAR	Native American	Asian	Pacific Islander	Filipino	Hispanic/Latino	African-American	White	Multiple or No response	Population slightly greater
Oakland School for the Arts, 9-12	0%	3%	0%	1%	10%	47%	12%	27%	Multiple or No Response
<i>Oakland High Schools Total</i>	1%	20%	1%	1%	28%	44%	4%	2%	
Oakland Aviation, 9	0%	0%	0%	0%	59%	41%	0%	0%	Hispanic/Latino
<i>Oakland High Schools Total</i>	1%	20%	1%	1%	28%	44%	4%	2%	
East Bay Conservation Corps, 12+	0%	4%	2%	0%	10%	77%	3%	4%	African-American
<i>Oakland High Schools Total</i>	1%	20%	1%	1%	28%	44%	4%	2%	



Schools with Specialized Populations

- Example: Oasis High, 9-12
 - Focuses its efforts on reaching hard-to-reach kids from around the city; matches OUSD demographics



Elementary Schools: Similar Demographics

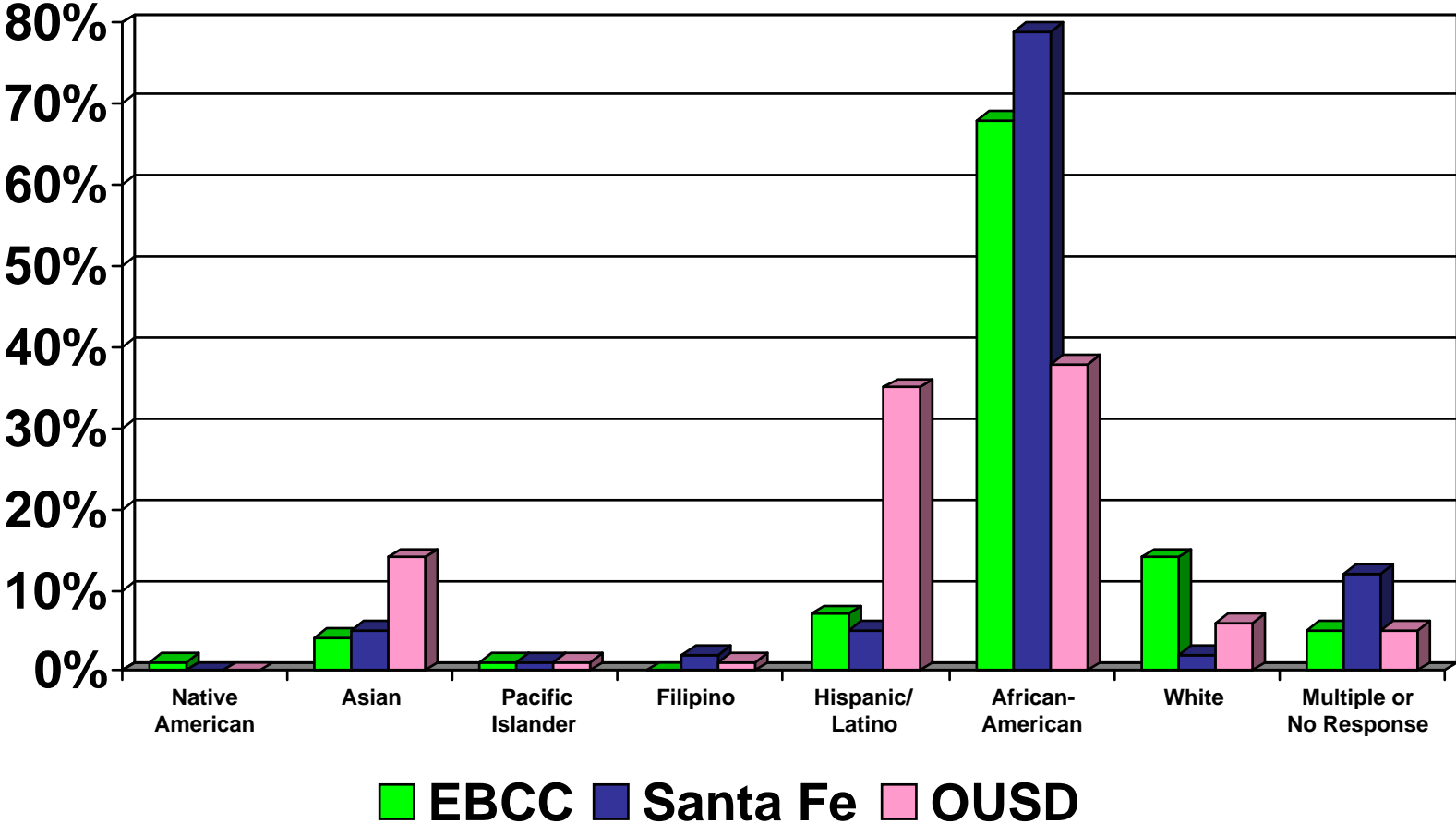
- The following five elementary schools have *similar* demographics.
- K-8 schools are listed with elementary attendance areas because students do not have to change schools upon transition to middle grades. In the district, demographics can shift markedly at this transition; in K-8 schools, demographics do not shift significantly.

	Native American	Asian	Pacific Islander	Filipino	Hispanic/Latino	African-American	White	Multiple or no response
East Bay Conservation Corps, K-5 <i>Santa Fe ES Attendance Area</i>	1% 0%	4% 1%	1% 1%	0% 1%	7% 5%	68% 79%	14% 2%	5% 12%
EfC-East Oakland, K-3 <i>Cesar Chavez ES Attendance Area</i>	0% 0%	4% 7%	0% 0%	1% 1%	87% 70%	4% 11%	4% 1%	0% 9%
EfC-East Oakland, 4-5 <i>Cesar Chavez ES Attendance Area</i>	1% 0%	8% 7%	0% 0%	2% 1%	83% 70%	4% 11%	3% 1%	0% 9%
Reems Academy, K-8 <i>Parker ES Attendance Area</i>	0% 0%	0% 2%	1% 1%	0% 0%	18% 20%	81% 68%	0% 0%	1% 8%
Berkley Maynard Acad, K-5 <i>Santa Fe ES Attendance Area</i>	0% 0%	1% 1%	0% 1%	1% 1%	15% 5%	81% 79%	1% 2%	2% 12%



Elementary Schools: Similar Demographics

- Example: East Bay Conservation Corps (EBCC), K-5



Elementary Schools: Dissimilar Demographics

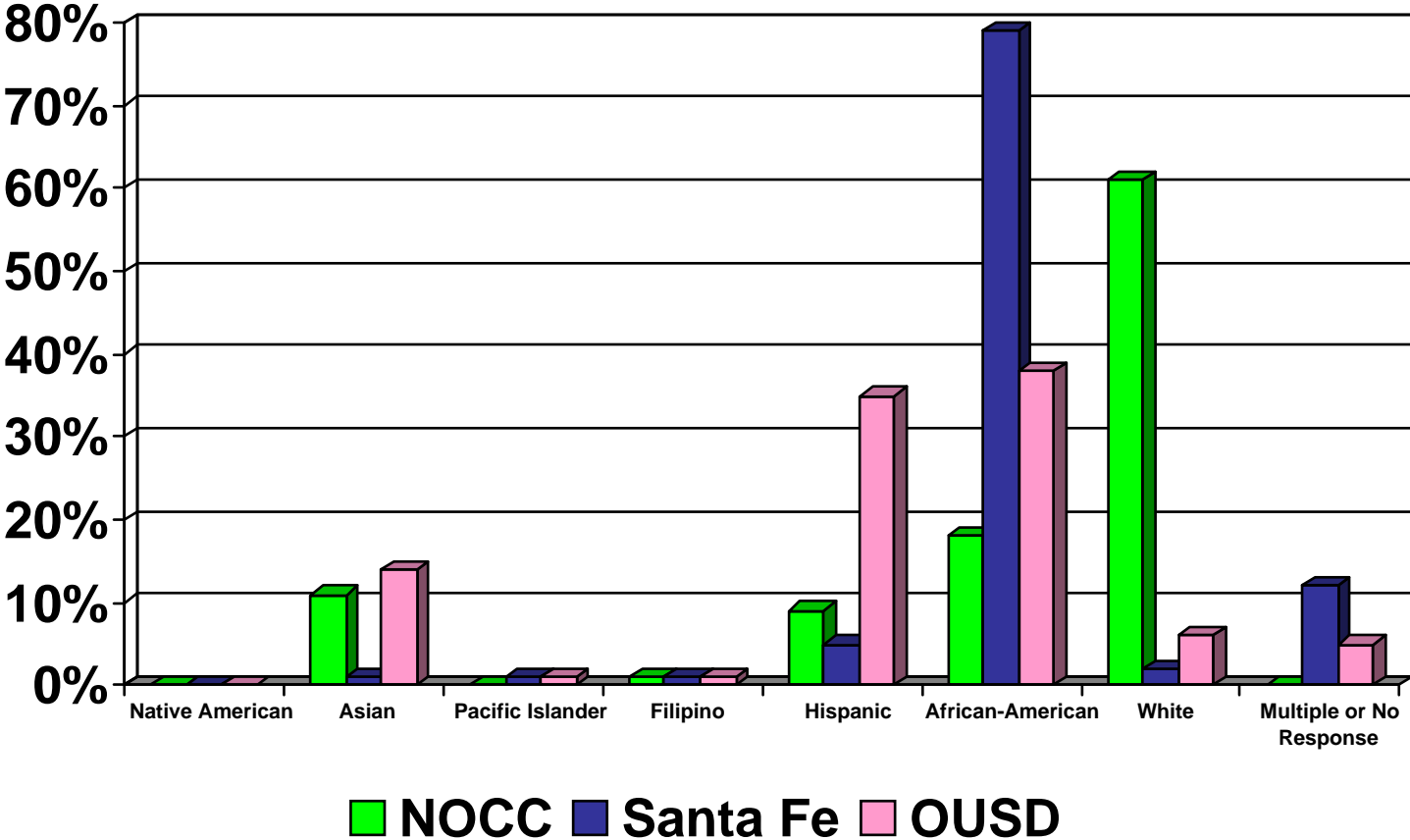
- The following six elementary schools exhibit *dissimilar* demographics (greater than 20% difference in any demographic division).

	Native American	Asian	Pacific Islander	Filipino	Hispanic/Latino	African-American	White	Multiple or no response	Population slightly greater
Millsmont Academy, K-8 <i>Markham ES Attendance Area</i>	0% <i>0%</i>	0% <i>1%</i>	0% <i>2%</i>	0% <i>0%</i>	32% <i>50%</i>	62% <i>41%</i>	1% <i>0%</i>	6% <i>6%</i>	African-American
Huerta Learning Acad., K-8 <i>Jefferson ES Attendance Area</i>	0% <i>0%</i>	0% <i>6%</i>	0% <i>1%</i>	0% <i>0%</i>	96% <i>69%</i>	5% <i>13%</i>	0% <i>1%</i>	0% <i>10%</i>	Hispanic/Latino
Monarch Academy, K-5 <i>Reach ES Attendance Area</i>	0% <i>0%</i>	0% <i>0%</i>	1% <i>1%</i>	0% <i>0%</i>	89% <i>32%</i>	10% <i>57%</i>	0% <i>0%</i>	1% <i>10%</i>	Hispanic/Latino
North Oakland CC, K-5 <i>Santa Fe ES Attendance Area</i>	0% <i>0%</i>	11% <i>1%</i>	0% <i>1%</i>	1% <i>1%</i>	9% <i>5%</i>	18% <i>79%</i>	61% <i>2%</i>	0% <i>12%</i>	White
Lighthouse Comm. Charter, K-8 <i>Lincoln ES Attendance Area</i>	0% <i>0%</i>	8% <i>90%</i>	0% <i>0%</i>	1% <i>3%</i>	72% <i>1%</i>	15% <i>2%</i>	4% <i>1%</i>	0% <i>2%</i>	Hispanic/Latino
EfC-Cox Elementary, K-5 <i>Reach ES Attendance Area</i>	0% <i>0%</i>	1% <i>0%</i>	4% <i>1%</i>	0% <i>0%</i>	63% <i>32%</i>	32% <i>57%</i>	0% <i>0%</i>	0% <i>10%</i>	Hispanic/Latino



Elementary Schools: Dissimilar Demographics

- Example: North Oakland Community Charter (NOCC), K-5



Middle Schools: Dissimilar Demographics

- All of the middle schools exhibited *dissimilar* demographics to the corresponding neighborhood attendance area.

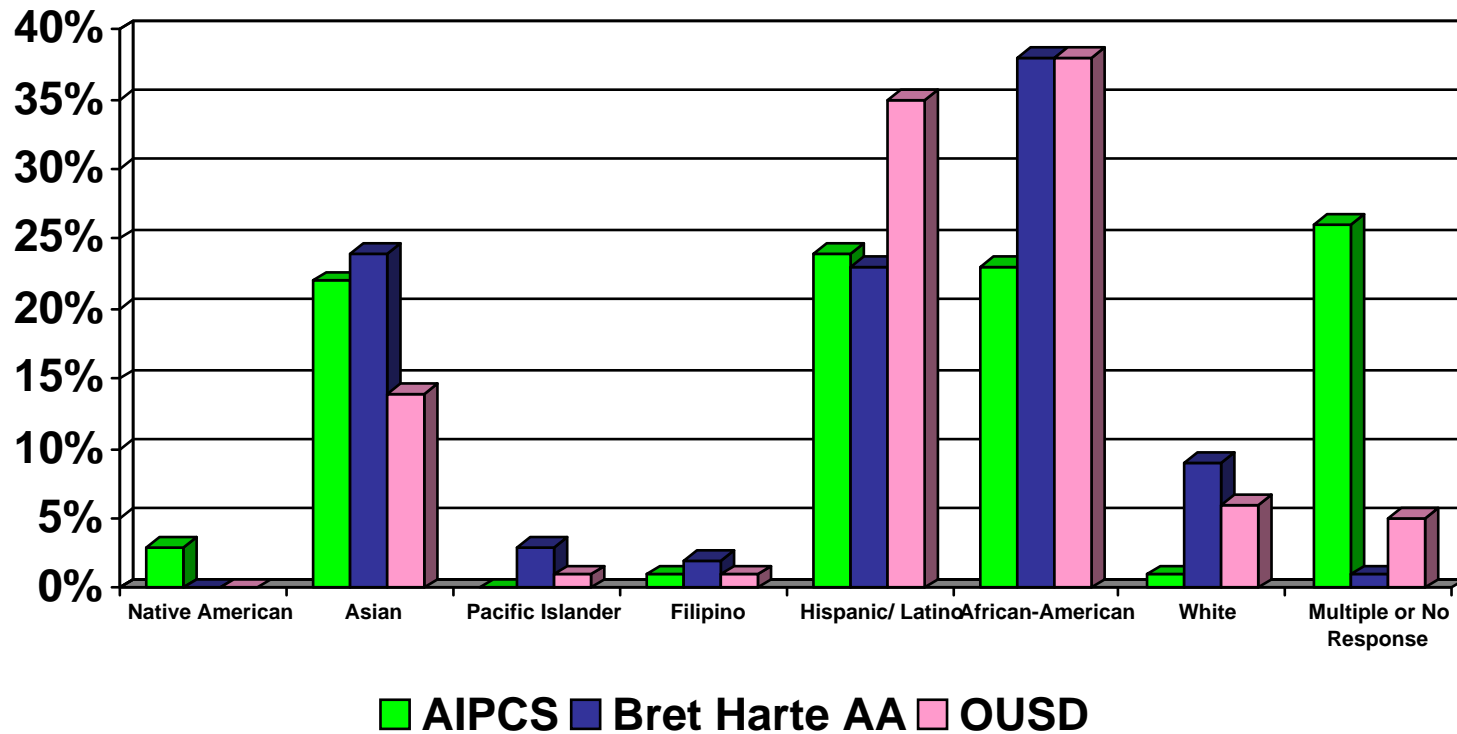
	Native American	Asian	Pacific Islander	Filipino	Hispanic/Latino	African-American	White	Multiple or no response	Population slightly greater
American Indian Public Ch, 6-8 <i>Bret Harte MS Attendance Area</i>	3% 0%	22% 24%	0% 3%	1% 2%	24% 23%	23% 38%	1% 9%	26% 1%	Multiple or No response
Oakland Charter Academy, 6-8 <i>Simmons MS Attendance Area</i>	1% 1%	4% 7%	0% 1%	0% 1%	88% 53%	7% 24%	1% 6%	0% 8%	Hispanic/ Latino
East Oakland Leadership, 6-8 <i>Frick MS Attendance Area</i>	0% 0%	1% 2%	3% 3%	0% 0%	53% 30%	43% 62%	0% 1%	0% 1%	Hispanic/ Latino
Wilson College Prep, 6-12 <i>Madison MS Attendance Area</i> <i>Castlemont HS Attendance Area</i>	0% 0% 0%	0% 2% 2%	0% 4% 2%	0% 0% 0%	79% 57% 47%	20% 34% 47%	0% 0% 0%	1% 2% 1%	Hispanic/ Latino
California College Prep, 6-8 <i>North Oakland MS Attendance Area</i>	1% 0%	4% 5%	0% 1%	3% 2%	29% 6%	61% 84%	1% 1%	2% 1%	Hispanic/ Latino
Bay Area Technology, 6-8 <i>Oakland Middle Schools Total</i>	0% 0%	1% 16%	0% 1%	0% 1%	15% 34%	70% 41%	11% 6%	2% 2%	African-American



Middle Schools: Dissimilar Demographics

- American Indian Public Charter School, 6-8

26% of AIPCS students listed multiple or no responses. As comparison, '05-'06 data show 13% Native American population and high school shows 15% Native American population



High Schools

- Of the high schools that do not have a specific target population, only LPS College Park exhibited *similar* demographics when compared to the corresponding neighborhood attendance area.

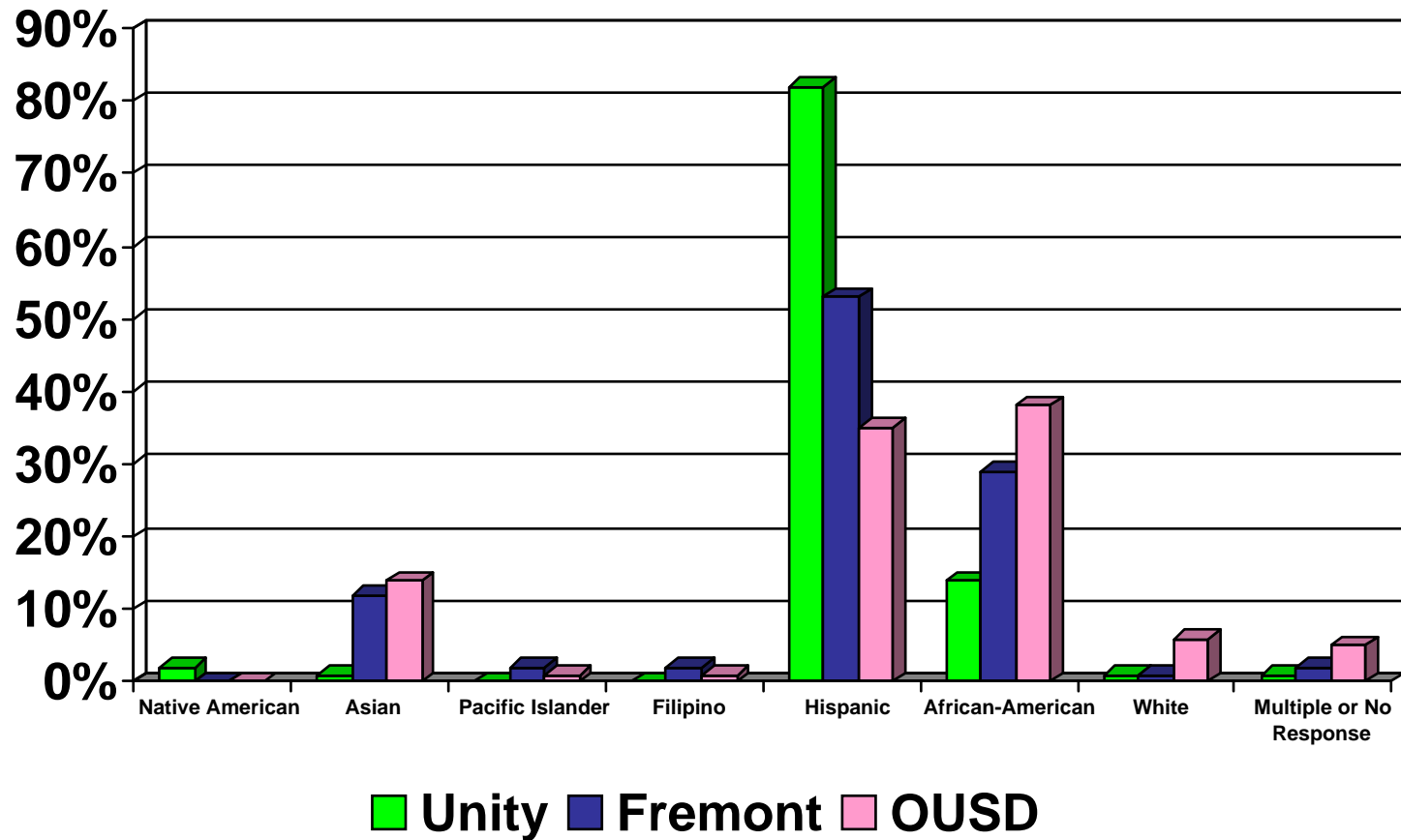
SIMILAR		Native American	Asian	Pacific Islander	Filipino	Hispanic/Latino	African-American	White	Multiple or no response
LPS College Park		0%	1%	2%	1%	55%	41%	1%	1%
<i>Castlemont HS Attendance Area</i>		0%	2%	2%	0%	47%	47%	0%	1%

DISSIMILAR		Native American	Asian	Pacific Islander	Filipino	Hispanic/Latino	African-American	White	Multiple or no response	Population slightly greater
Lighthouse Comm. Charter, 9-10		0%	0%	0%	3%	84%	11%	1%	1%	Hispanic/Latino
<i>Tech HS Attendance Area</i>		0%	16%	0%	1%	13%	59%	7%	3%	
American Indian Public Ch, 9-10		15%	24%	0%	0%	51%	8%	1%	0%	Hispanic/Latino
<i>Skyline HS Attendance Area</i>		1%	19%	1%	1%	22%	42%	11%	3%	
Oakland Unity, 9-12		2%	1%	0%	0%	82%	14%	1%	1%	Hispanic/Latino
<i>Fremont HS Attendance Area</i>		0%	12%	2%	2%	53%	29%	1%	2%	



High Schools: Dissimilar Demographics

- Example: Oakland Unity, 9-12



Alternative Means of Comparison

- In some cases, we think that demographic patterns go beyond attendance areas.
 - NOCC draws students from Chabot attendance area (ZIP Code 94618), not Santa Fe (ZIP Code 94608)
 - American Indian Public High School draws more from Fremont AA than Skyline AA
 - EFC-Cox is being evaluated as a new school instead of as a conversion.
- Looking now with the information above, two schools exhibit *similar* demographics.
 - American Indian Public High School is now dissimilar only in one demographic area instead of two. Its demographics may change more as it grows to full enrollment.

	Native American	Asian	Pacific Islander	Filipino	Hispanic/Latino	African-American	White	Multiple or No response
North Oakland CC, K-5	0%	11%	0%	1%	9%	18%	61%	0%
<i>Census Tract 4010: Where NOCC Is</i>	<i>0%</i>	<i>6%</i>	<i>0%</i>	<i>0%</i>	<i>10%</i>	<i>71%</i>	<i>13%</i>	<i>0%</i>
<i>Census Tract 4003: Who NOCC Attracts</i>	<i>0%</i>	<i>7%</i>	<i>0%</i>	<i>0%</i>	<i>6%</i>	<i>14%</i>	<i>70%</i>	<i>5%</i>
EfC-Cox Elementary, K-5	0%	1%	4%	0%	63%	32%	0%	0%
<i>Cox Elem. (Pre-Conversion, 2004-05)</i>	<i>0%</i>	<i>2%</i>	<i>3%</i>	<i>0%</i>	<i>51%</i>	<i>43%</i>	<i>0%</i>	<i>1%</i>
American Indian Public Ch, 9-10	15%	24%	0%	0%	51%	8%	1%	0%
<i>Fremont HS Attendance Area</i>	<i>0%</i>	<i>12%</i>	<i>2%</i>	<i>2%</i>	<i>53%</i>	<i>29%</i>	<i>1%</i>	<i>2%</i>



Comparing Charter Schools to New Schools

- Because many charters have been opened within the last five years, it may be more relevant to compare them to OUSD new schools than to their attendance areas.

	By OUSD Attendance Area	New Schools, Opened in Same YEAR	New Schools, Opened in Same AREA
Sample Size (No. of Charters in Comparison Group)	27	20	13
No. of Charters <i>Similar Demographics</i>	9 (33%)	6 (30%)	6 (46%)
No. of Charters <i>Dissimilar Demographics</i>	18 (67%)	14 (70%)	7 (54%)

	Total Charters That Fit This Criteria	Of the total, how many were similar to their OUSD attendance area?	Of the total, how many were similar to an OUSD new school?
Charters that opened in the same year as a new school	20	6 (30%)	6 (30%)
Charters that opened in the same attendance area as a new school	13	3 (23%)	6 (46%)



Charter Schools Compared to New Schools -- Same Year, Similar

- Six charter schools that opened the same year as an OUSD new school, with the same grade levels, exhibited *similar* demographics.

	Year	Native American	Asian	Pacific Islander	Filipino	Hispanic or Latino	African American	White	Multiple/No Response
Monarch Academy	2000	0%	0%	1%	0%	89%	10%	0%	1%
<i>ACORN Woodland Elementary</i>	<i>2000</i>	<i>0%</i>	<i>0%</i>	<i>2%</i>	<i>0%</i>	<i>75%</i>	<i>17%</i>	<i>0%</i>	<i>6%</i>
Lighthouse Community Charter	2002	0%	8%	0%	1%	72%	15%	4%	0%
<i>Think College Now!</i>	<i>2002</i>	<i>0%</i>	<i>7%</i>	<i>0%</i>	<i>2%</i>	<i>64%</i>	<i>18%</i>	<i>0%</i>	<i>9%</i>
BayTech	2004	0%	1%	0%	0%	15%	70%	11%	2%
<i>Explore College Prep Academy</i>	<i>2004</i>	<i>0%</i>	<i>2%</i>	<i>3%</i>	<i>0%</i>	<i>19%</i>	<i>73%</i>	<i>1%</i>	<i>2%</i>
Oasis High	2004	1%	4%	1%	0%	42%	44%	4%	4%
<i>Leadership Prep</i>	<i>2004</i>	<i>0%</i>	<i>3%</i>	<i>1%</i>	<i>0%</i>	<i>38%</i>	<i>56%</i>	<i>0%</i>	<i>1%</i>
EfC-Cox Elementary	2005	0%	1%	4%	0%	63%	32%	0%	0%
<i>RISE Community School</i>	<i>2005</i>	<i>0%</i>	<i>2%</i>	<i>1%</i>	<i>1%</i>	<i>63%</i>	<i>24%</i>	<i>0%</i>	<i>10%</i>
Berkley Maynard	2005	0%	1%	0%	1%	15%	81%	1%	2%
<i>Sankofa Academy</i>	<i>2005</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>	<i>3%</i>	<i>91%</i>	<i>2%</i>	<i>3%</i>



Charter Schools Compared to New Schools -- Same Attendance Area

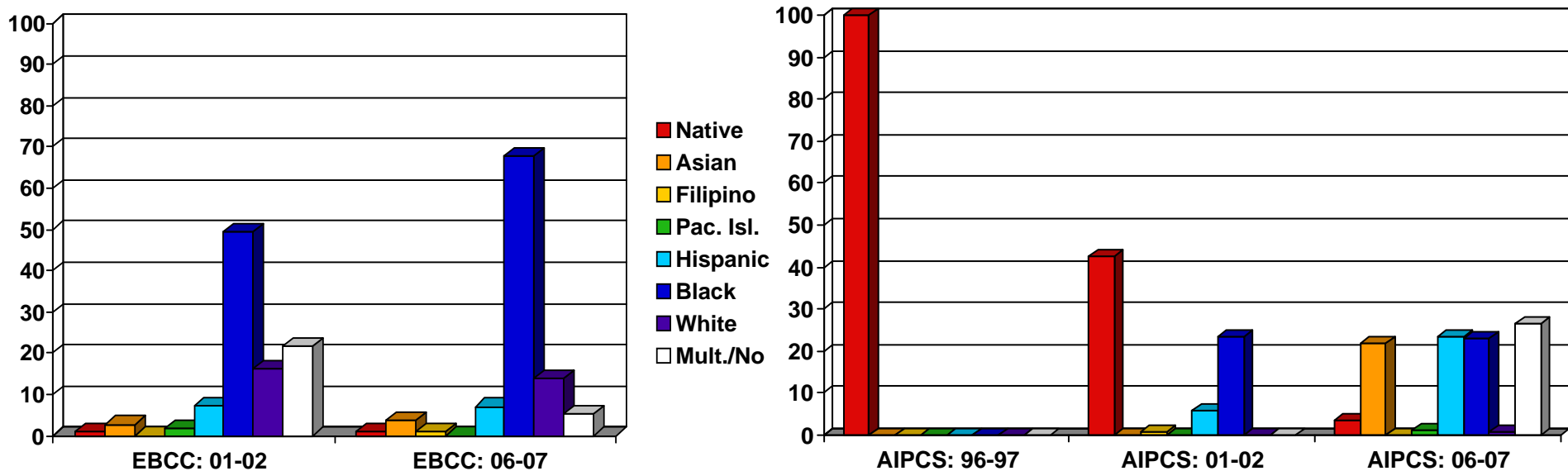
- Six charter schools that had OUSD new schools open in the same attendance area exhibited *similar* demographics.

	Year	Native American	Asian	Pacific Islander	Filipino	Hispanic or Latino	African American	White	Multiple/No Response
Oakland Charter Academy	1993	1%	4%	0%	0%	88%	7%	1%	0%
<i>Urban Promise Academy</i>	<i>2001</i>	<i>1%</i>	<i>6%</i>	<i>0%</i>	<i>1%</i>	<i>82%</i>	<i>9%</i>	<i>1%</i>	<i>0%</i>
Huerta Learning Academy	1999	0%	0%	0%	0%	96%	2%	0%	0%
<i>Urban Promise Academy</i>	<i>2001</i>	<i>1%</i>	<i>6%</i>	<i>0%</i>	<i>1%</i>	<i>82%</i>	<i>9%</i>	<i>1%</i>	<i>0%</i>
Oakland Aviation HS	2006	0%	0%	0%	0%	59%	41%	0%	0%
<i>Business & IT</i>	<i>2004</i>	<i>0%</i>	<i>1%</i>	<i>3%</i>	<i>0%</i>	<i>59%</i>	<i>35%</i>	<i>1%</i>	<i>1%</i>
EfC-East Oakland (K-3)	2005	0%	4%	0%	1%	87%	4%	4%	0%
<i>International Community School</i>	<i>2001</i>	<i>1%</i>	<i>7%</i>	<i>0%</i>	<i>1%</i>	<i>77%</i>	<i>3%</i>	<i>1%</i>	<i>8%</i>
EfC-East Oakland (4-5)	2006	1%	8%	0%	2%	83%	4%	3%	0%
<i>International Community School</i>	<i>2001</i>	<i>1%</i>	<i>7%</i>	<i>0%</i>	<i>1%</i>	<i>77%</i>	<i>3%</i>	<i>1%</i>	<i>8%</i>
LPS College Park	2005	0%	1%	2%	1%	55%	41%	1%	1%
<i>East Oakland Community High</i>	<i>2004</i>	<i>0%</i>	<i>2%</i>	<i>0%</i>	<i>0%</i>	<i>55%</i>	<i>40%</i>	<i>1%</i>	<i>2%</i>



Demographics Over Time

- There is little evidence that the demographics of charter schools change over time. Of the seven schools that have been open for more than five years, only two have significant demographic change -- East Bay Conservation Corps and American Indian Public Charter School.



Charter Demographics -- Questions and Recommendation

- How do recruitment efforts of different charter schools affect their populations demographically? Do we know what the applicant pool looks like compared to the students enrolled? Are they different?
- Does comparing K-8 schools just to elementary school attendance areas skew the data versus including the local middle school attendance area also?
- Should it be important that charter schools have similar demographics to district schools? If it is, should there be incentives for those schools who have dissimilar demographics to encourage them to have more similar demographics?
- We should look at the school choice model to determine if families are getting the necessary information to make a well-informed choice.
 - The goal of School Portfolio Management is to ensure two high-quality schools are available for each family in their area; we need to determine if and why families are going outside of their attendance area to attend school. If there are no high-quality OUSD or charter schools in their neighborhood, then families may be required to travel.



Part II

How does special education at charter schools compare to traditional district schools?



Overview

- Of the 25 charter schools that were open in 2005-06, only 20 have data available about the number of special education students in their schools.
- In general, charter schools serve a smaller population of special education students than neighborhood schools do.
 - Two schools serve a greater percentage of special education students than the corresponding neighborhood schools did: Education for Change-Cox Elementary and Berkley Maynard Academy
 - One school had a special education program that served less than 1 percent of its school population: Lionel Wilson College Prep (476 students, 1 special needs)
- As a whole, charters serve a smaller population of special education students than OUSD new schools.
 - Charters compare more favorably at the K-8 level than at the high school level.
- OUSD does not currently have access to special education test data for charter schools. Therefore, this presentation examines only enrollment trends.



Data at a Glance -- Charter Schools and District Schools

	CHARTERS**		OUSD		CALIFORNIA	
	No. Students	Percent	No. Students	Percent	No. Students	Percent
Mental Retardation	5	2.0%	606	12.1%	43,739	6.4%
Hard of Hearing	2	0.8%	54	1.1%	8,150	1.2%
Deaf	0	0.0%	24	0.5%	4,337	0.6%
Speech or Language Impairment	113	45.7%	1,334	26.5%	181,319	26.5%
Visual Impairment	1	0.4%	55	1.1%	4,761	0.7%
Emotional Disturbance	6	2.4%	345	6.9%	27,512	4.0%
Orthopedic Impairment	0	0.0%	74	1.5%	15,653	2.3%
Other Health Impairment	8	3.2%	103	2.0%	40,081	5.9%
Specific Learning Disability	111	44.9%	2,181	43.4%	314,817	46.1%
Deaf-Blindness	0	0.0%	3	0.1%	229	0.0%
Multiple Disability	0	0.0%	39	0.8%	6,125	0.9%
Autism	0	0.0%	193	3.8%	34,668	5.1%
Traumatic Brain Injury	1	0.4%	17	0.3%	1,787	0.3%
TOTAL SPECIAL EDUCATION	247		5028		683,178	
TOTAL POPULATION	5350		48135		6,312,436	
PERCENT SPECIAL EDUCATION	4.62%		10.45%		10.82%	
SDC ENROLLMENT	0		1351			
NON-SDC/MAINSTREAM	247		3677			
TOTAL POPULATION	5350		48135			
PERCENT NON-SDC SPEC. ED.	4.62%		7.64%			

**Charter population includes only those schools that had data



Data by School

	Total Spec. Ed.	School Pop.	Percent Spec. Ed.	Demographics from Part I		Total Spec. Ed.	School Pop.	Percent Spec. Ed.	Demographics from Part I
Wilson College Prep, 6-12	1	476	0.2%	Dissimilar	Oakland Sch for Arts, 9-12	18	421	4.3%	Dissimilar
<i>Madison MS Attendance Area</i>	45	389	11.6%		<i>McClymonds HS Attend. Area</i>	73	664	11.0%	
<i>Castlemont HS Attend. Area</i>	186	1648	11.3%		Oakland Unity, 9-12	9	210	4.3%	Dissimilar
AIPCS, 6-8	2	150	1.3%	Dissimilar	<i>Fremont HS Attendance Area</i>	131	1484	8.8%	
<i>Bret Harte MS Attend. Area</i>	53	880	6.0%		Oakland Military Inst., 6-10	22	480	4.6%	Similar
Huerta Learning Acad., K-8	4	215	1.9%	Dissimilar	<i>West Oakland MS Attend. Area</i>	40	515	7.8%	
<i>Jefferson ES Attendance Area</i>	59	803	7.3%		<i>McClymonds HS Attend. Area</i>	73	664	11.0%	
Oakland Charter Acad., 6-8	3	145	2.1%	Dissimilar	EBCC, K-5	11	238	4.6%	Similar
<i>Simmons MS Attendance Area</i>	79	949	8.3%		<i>Santa Fe ES Attendance Area</i>	48	353	13.6%	
Millsmont Academy, K-8	6	271	2.2%	Dissimilar	Lighthouse Charter, K-8	18	314	5.7%	Dissimilar
<i>Markham ES Attendance Area</i>	40	440	9.1%		<i>Lincoln ES Attendance Area</i>	41	606	6.8%	
Oasis High	3	109	2.8%	Similar	California College Prep, 6-8	6	82	7.3%	Dissimilar
<i>Oakland Tech HS Attend. Area</i>	164	1661	9.9%		<i>North Oakland MS Attend. Area</i>	75	423	17.7%	
LPS College Park, 9-10	3	103	2.9%	Similar	Bay Area Technology, 6-8	11	146	7.5%	Dissimilar
<i>Castlemont HS Attendance Area</i>	186	1648	11.3%		<i>Westlake MS Attendance Area</i>	115	705	16.3%	
Youth Employment, 9-12	1	31	3.2%	Similar	EfC-Cox Elementary, K-5	53	676	7.8%	Dissimilar
<i>Fremont HS Attendance Area</i>	131	1484	8.8%		<i>Reach ES Attendance Area</i>	2	120	1.7%	
Reems Academy, K-8	13	371	3.5%	Similar	North Oakland CC, K-5	10	104	9.6%	Dissimilar
<i>Parker ES Attendance Area</i>	37	267	13.9%		<i>Santa Fe ES Attendance Area</i>	48	353	13.6%	
EfC-East Oakland, K-3	24	606	4.0%	Similar	Berkley Maynard Acad., K-5	29	202	14.4%	Similar
<i>Cesar Chavez ES Attend. Area</i>	39	452	8.6%		<i>Santa Fe ES Attendance Area</i>	48	353	13.6%	



Data at a Glance -- Charter Schools and New Schools

In total, special needs students represent 8.5% of students in OUSD new schools and 4.6% of students in charter schools. However, breaking down the data into high school and non-high school populations is enlightening.

	NON-SECONDARY CHARTERS		NON-SECONDARY NEW SCHOOLS		HIGH SCHOOL CHARTERS		HIGH SCHOOL NEW SCHOOLS	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Mental Retardation	5	2.6%	7	4.1%	0	0.0%	43	10.3%
Hard of Hearing	0	0.0%	0	0.0%	2	3.5%	5	1.2%
Deaf	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Speech or Language Impairment	105	55.3%	70	40.7%	8	14.0%	11	2.6%
Visual Impairment	1	0.5%	1	0.6%	0	0.0%	0	0.0%
Emotional Disturbance	1	0.5%	2	1.2%	5	8.8%	11	2.6%
Orthopedic Impairment	0	0.0%	3	1.7%	0	0.0%	3	0.7%
Other Health Impairment	5	2.6%	2	1.2%	3	5.3%	4	1.0%
Specific Learning Disability	73	38.4%	85	49.4%	38	66.7%	333	79.5%
Deaf-Blindness	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Multiple Disability	0	0.0%	0	0.0%	0	0.0%	1	0.2%
Autism	0	0.0%	2	1.2%	0	0.0%	1	0.2%
Traumatic Brain Injury	0	0.0%	0	0.0%	1	1.8%	1	0.2%
TOTAL SPECIAL EDUCATION	190		172		57		419	
TOTAL POPULATION	3520		2739		1,830		4,175	
PERCENT SPECIAL EDUCATION	5.40%		6.28%		3.11%		10.04%	



Charters and Special Education Provision

- No Oakland charters include special day classes (SDC) in their design.
- Some charters hire their own resource specialist (RS) and the RS works exclusively with students at that charter school.
- If charters choose to contract with the district, OUSD will provide an RS. This RS can be co-assigned to as many as two or more other schools.
- If a child needs more services (specifically SDC) than are provided by the charter, then that student typically attends a district school.



Charters and Special Education: Why is the situation the way it is?

Charter schools in Oakland -- particularly charter high schools – serve a smaller percentage of special education students to their schools.

What may be root causes?

- Are parents of special needs students still unsure about how charter schools perform at educating their children?
- Are charters getting what they need from the Oakland SELPA?
- Is the funding structure in place preventing useful services from being maximized at the charter school level?
- Are charter schools employing “neverstreaming”? -- i.e., not labeling students as special ed and focusing more intense/directed effort at overcoming students’ grade level/learning lags
- Are charter schools “counseling” these students out?
- What does the applicant pool look like when compared to the acceptance pool?



Charters and Special Education: How can charters improve servicing?

- Issues of Consideration for Charters

- How might charters further accommodate special education students?
- How might charters include SDC in their development?
- How might charters demonstrate to parents that they are not discouraging special education students from attending their school?
- How can charters work more effectively with the Oakland SELPA to get the resources they need?

- Issues of Consideration for Authorizers

- How can OUSD help charters plan for special education students?
- What requirements for charter schools might focus on the inclusion of SDC in their development?
- How can the OUSD SELPA help charters implement programs or aid the development of a more robust special education program in charters?
- How can the OUSD options model let parents know that charters are a choice for their special needs students?



How do populations of English-language learners compare between charter schools and traditional district schools?



Overview

- Of the 23 charter schools open in 2005-06, the last year for ELL data, **13** charter schools served a **larger** percentage of ELLs than did their corresponding neighborhood schools.
- **Three** charter schools served **no** English-language learners
 - North Oakland Community Charter, 104 students
 - Oakland School of the Arts, 421 students
 - Youth Employment Partnership, 31 students
- On the whole, charter schools served a slightly smaller percentage of ELL students as OUSD new schools. On an individual school level (based either on same opening year or same attendance area), charters and new schools often had opposite ELL populations (example: the charter would have 70% ELL, the comparable new school would have 20%).



ELLs in Charter Schools

	Total ELL Population	Total School Population	Percent ELL in School
CHARTER SCHOOLS TOTAL	2196	6153	35.7%
OUSD NEW SCHOOLS TOTAL	2131	7121	29.9%
<i>OAKLAND UNIFIED (INCLUDING CHARTERS)</i>	<i>13637</i>	<i>47546</i>	<i>28.7%</i>
OAKLAND UNIFIED (EXCLUDING CHARTERS)	11377	41393	27.5%
Charter Elementary Schools Total	1141	2179	52.4%
OUSD New Elementary Schools Total	794	1608	49.4%
<i>Oakland Unified Elementary Schools Total</i>	<i>7421</i>	<i>21082</i>	<i>35.2%</i>
Charter Middle Schools Total	163	659	24.7%
OUSD New Middle Schools Total	319	1342	23.8%
<i>Oakland Unified Elementary Schools Total</i>	<i>1840</i>	<i>8889</i>	<i>20.7%</i>
Charter High Schools Total	72	1188	6.1%
OUSD New High Schools Total	942	3929	24.0%
<i>Oakland Unified High Schools Total</i>	<i>1872</i>	<i>9600</i>	<i>19.5%</i>
Charter K-8 Schools Total (4 schools)	504	1261	40.0%
Charter 6-12 Schools Total (2 schools)	316	956	33.1%



ELLs in Charter Schools -- Instructional Settings

	Structured English Immersion	Alternative Course of Study	Mainstream Class Student Ready	Mainstream Class Parent Request	Other	Total ELL students
EfC-East Oakland	65%	35%	0%	0%	0%	454
EfC-Cox Elementary	56%	40%	4%	0%	0%	368
Monarch Academy	0%	0%	100%	0%	0%	277
Lighthouse Community Charter	100%	0%	0%	0%	0%	200
Wilson (Lionel) College Prep	0%	0%	100%	0%	0%	181
Huerta (Dolores) Learning Academy	46%	54%	0%	0%	0%	147
Oakland Military Institute	3%	0%	97%	0%	0%	135
American Indian Public Charter	100%	0%	0%	0%	0%	87
Millsmont Academy	0%	0%	100%	0%	0%	85
Reems (Ernestine C.) Academy	0%	0%	100%	0%	0%	72
East Oakland Leadership Academy	0%	0%	0%	100%	0%	34
Lighthouse Community Charter HS	100%	0%	0%	0%	0%	34
LPS College Park	0%	0%	0%	0%	100%	25
Berkley Maynard Academy	0%	0%	100%	0%	0%	25
Oakland Charter Academy	0%	0%	0%	100%	0%	17
East Bay Conservation Corps	0%	0%	0%	0%	100%	17
California College Preparatory	0%	0%	100%	0%	0%	17
Bay Area Technology	0%	0%	0%	0%	100%	8
Oakland Unity High	0%	0%	100%	0%	0%	7
Oasis High	0%	0%	100%	0%	0%	6
North Oakland Community Charter	0%	0%	0%	0%	0%	0
Oakland School For The Arts	0%	0%	0%	0%	0%	0
Youth Employment Partnership	0%	0%	0%	0%	0%	0
CHARTER SCHOOL TOTAL	40.7%	17.6%	37.1%	2.3%	2.3%	2196
<i>OAKLAND UNIFIED TOTAL</i>	<i>55.4%</i>	<i>21.8%</i>	<i>14.7%</i>	<i>5.2%</i>	<i>3.1%</i>	<i>13637</i>

Structured English Immersion: English is used and taught at a level appropriate to the class of English learners. Teachers are oriented toward maximizing instruction in English and use English for 70% to 90% of instructional time, averaged over the first three years of instruction.

Mainstream Class: English is used exclusively.



ELLs in Charter Schools -- Instructional Services

	Receiving ELD services	Receiving ELD & SDAIE	Rec. ELD, SDAIE w/ L1 support	Receiving ELD Learning in L1	Rec. other inst. svcs.	Receiving no services	Total ELL students
Education For Change East Oakl	0%	65%	0%	35%	0%	0%	454
Education For Change At Cox El	60%	0%	0%	40%	0%	0%	368
Monarch Academy	0%	100%	0%	0%	0%	0%	277
Lighthouse Community Charter	0%	44%	57%	0%	0%	0%	200
Wilson (Lionel) College Prepar	0%	100%	0%	0%	0%	0%	181
Huerta (Dolores) Learning Acad	50%	0%	0%	50%	0%	0%	147
Oakland Military Institute, Co	100%	0%	0%	0%	0%	0%	135
American Indian Public Charter	100%	0%	0%	0%	0%	0%	87
Millsmont Academy	0%	100%	0%	0%	0%	0%	85
Reems (Ernestine C.) Academy O	0%	0%	0%	0%	0%	100%	72
Lighthouse Community Charter HS	0%	100%	0%	0%	0%	0%	34
East Oakland Leadership Academy	100%	0%	0%	0%	0%	0%	34
LPS College Park	0%	0%	0%	0%	0%	100%	25
Berkley Maynard Academy	0%	100%	0%	0%	0%	0%	25
Oakland Charter Academy	0%	0%	0%	0%	0%	100%	17
East Bay Conservation Corps Ch	0%	0%	0%	0%	0%	100%	17
California College Preparatory	0%	100%	0%	0%	0%	0%	17
Bay Area Technology	100%	0%	0%	0%	0%	0%	8
Oakland Unity High	0%	0%	0%	0%	57%	43%	7
Oasis High	0%	0%	0%	0%	100%	0%	6
North Oakland Community Charte	0%	0%	0%	0%	0%	0%	0
Oakland School For The Arts	0%	0%	0%	0%	0%	0%	0
Youth Employment Partnership C	0%	0%	0%	0%	0%	0%	0
CHARTER SCHOOL TOTAL	25%	46%	5%	17%	0%	6%	2,196
<i>OAKLAND UNIFIED TOTAL</i>	<i>16%</i>	<i>34%</i>	<i>5%</i>	<i>12%</i>	<i>18%</i>	<i>15%</i>	<i>13,637</i>
STATE OF CALIFORNIA TOTAL	11%	51%	21%	6%	9%	2%	1,570,454

Key: ELD -- English Language Development; SDAIE -- Specially Designed Academic Instruction in English; L1 -- Primary Language



Data -- Charters, ELL population

- There are 13 charter schools that serve a larger percentage of ELL students than their corresponding neighborhood schools.

	Total ELL pop.	Total School pop.	Pct. ELL in School	Demographics from Part I
Lighthouse Comm. Charter HS, 9-10 <i>Oakland Tech HS Attendance Area</i>	34 198	314 1876	10.8% 10.6%	Dissimilar
Berkley Maynard Academy <i>Santa Fe ES Attendance Area</i>	25 29	202 353	12.4% 8.2%	Similar
Reems (Ernestine C.) Academy O, K-8 <i>Parker ES Attendance Area</i>	72 41	371 267	19.4% 15.4%	Similar
California College Preparatory <i>North Oakland MS Attendance Area</i>	17 20	82 423	20.7% 4.7%	Dissimilar
LPS College Park <i>Castlemont HS Attendance Area</i>	25 380	103 1648	24.3% 23.1%	Similar
Oakland Military Institute, Co, 6-10 <i>West Oakland MS Attendance Area</i> <i>McClymonds HS Attendance Area</i>	135 36 54	480 515 664	28.1% 7.0% 8.1%	Similar
East Oakland Leadership Academy, 6-8 <i>Frick MS Attendance Area</i>	34 106	90 821	37.8% 12.9%	Dissimilar
American Indian Public Charter, 6-8 <i>Bret Harte MS Attendance Area</i>	87 129	196 452	44.4% 28.1%	Dissimilar
EFC at Cox Elem., K-5 <i>Reach ES Attendance Area</i>	368 30	676 120	54.4% 25.0%	Dissimilar
Lighthouse Community Charter, K-8 <i>Lincoln ES Attendance Area</i>	200 336	314 606	63.7% 55.4%	Dissimilar
Huerta (Dolores) Learning Acad, K-8 <i>Jefferson ES Attendance Area</i>	147 494	215 803	68.4% 61.5%	Dissimilar
EFC East Oakland, K-3 <i>Cesar Chavez ES Attendance Area</i>	454 315	606 452	74.9% 69.7%	Similar
Monarch Academy, K-5 <i>Reach ES Attendance Area</i>	277 30	353 120	78.5% 25.0%	Dissimilar



Data -- Charters, ELL population

- There are nine charter schools that serve a smaller percentage of ELL students than their corresponding neighborhood schools and one, Wilson College Prep, that serves a larger percentage than the corresponding neighborhood middle school, but less than the neighborhood high school.

	Total ELL pop.	School Pop.	Pct. ELL in School	Demographics from Part I
North Oakland Comm. Charter, K-5 <i>Santa Fe ES Attendance Area</i>	0 29	104 353	0.0% 8.2%	Dissimilar
Oakland School For The Arts, 9-12 <i>McClymonds HS Attendance Area</i>	0 54	421 664	0.0% 8.1%	Dissimilar
Youth Employment Partnership, 9-12 <i>Fremont HS Attendance Area</i>	0 490	31 1484	0.0% 33.0%	Similar
Oakland Unity High, 9-12 <i>Fremont HS Attendance Area</i>	7 490	210 1484	3.3% 33.0%	Dissimilar
Bay Area Technology, 6-8 <i>West Lake MS Attendance Area</i>	8 107	146 705	5.5% 15.2%	Dissimilar
Oasis High, 9-12 <i>Oakland Tech HS Attendance Area</i>	6 198	109 1876	5.5% 10.6%	Similar
East Bay Conservation Corps, K-5 <i>Santa Fe ES Attendance Area</i>	17 29	238 353	7.1% 8.2%	Similar
Oakland Charter Academy, 6-8 <i>Simmons MS Attendance Area</i>	17 357	145 949	11.7% 37.6%	Dissimilar
Millsmont Academy, K-8 <i>Markham ES Attendance Area</i>	85 187	271 440	31.4% 42.5%	Dissimilar
Wilson College Prep, 6-12 <i>Madison MS Attendance Area</i> <i>Castlemont HS Attendance Area</i>	181 154 380	476 285 1648	38.0% 54.0% 23.1%	Dissimilar



Comparing BCLAD/CLAD certification

- It is also important to understand how many teachers are BCLAD- or CLAD-certified in charters as compared to OUSD district schools.

Certified to Provide Primary Language Instruction

	BCLAD Certified	BCLAD in training	Total No. Teachers	% of Teachers BCLAD Cert.	Total No. Students	ELL Students/ BCLAD Teacher
CHARTER TOTAL	27	3	307	8.8%	2210	81.9
<i>OUSD TOTAL</i>	81	16	2223	3.6%	13651	168.5

Certified to Provide SDAIE or ELD

	CLAD Certified	CLAD in training	Total No. Teachers	% of Teachers CLAD Cert.	Total No. Students	ELL Students/ CLAD Teacher
CHARTER TOTAL	100	12	307	32.6%	2210	22.1
<i>OUSD TOTAL</i>	855	35	2223	38.5%	13651	16.0



Conclusions & Questions

Conclusions

- Charters serve a larger proportion of English-language learning students than OUSD schools do as a whole. They serve approximately the same ELL population as new schools. They serve far fewer high school-aged ELL students than OUSD schools do.
- Charters use significantly more English Language Development and Specially Designed Academic Instruction than other services and rely on them to educate ELLs proportionally more than OUSD district schools do.
- OUSD schools seem to draw heavily on other services to educate ELLs.

Questions

- What are charter recruitment techniques in bilingual communities? What is the structure of their programs?
- How can OUSD as an authorizer support these services? How can OUSD learn from the charters' administration of these services?

