# Enrollment Data for Outreach Meeting

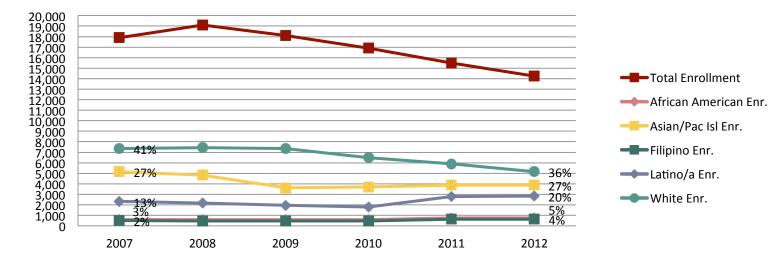
July 24, 2013
Foothill College
Middlefield Campus

#### Foothill College Fall 2007-Fall 2012 Enrollment Headcount by Ethnicity

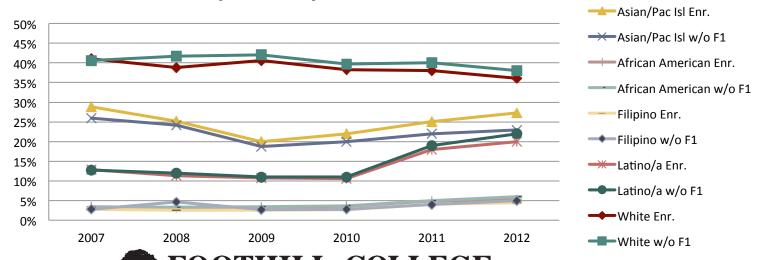
Declining enrollment trend

Increasing enrollment among targeted groups: African Americans, Latinos,

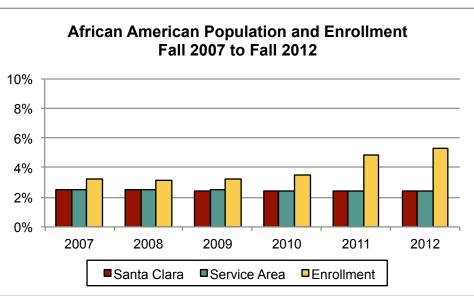
Filipinos

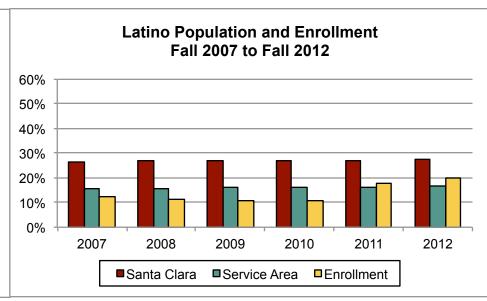


#### Foothill College Fall 2007-Fall 2012 Enrollment by Ethnicity without F1 Students



# Student Enrollment by Ethnicity as Percentage of County and Service Area





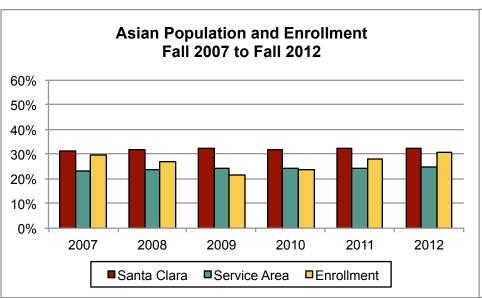
African American student population overrepresented compared to county and service area demographics

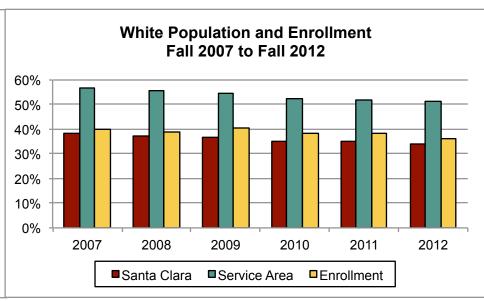
Increasing Latino student enrollment that is overrepresented at service area level but underrepresented at county level

Increasing Filipino enrollment but slightly underrepresented at county level (2012: 4% vs. 5%)



# Student Enrollment by Ethnicity as Percentage of County and Service Area



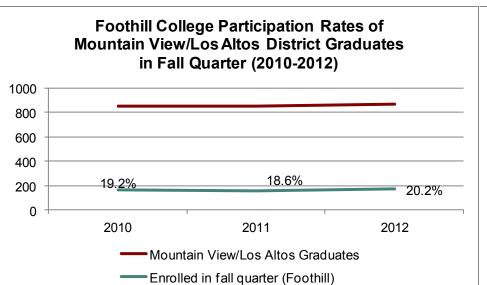


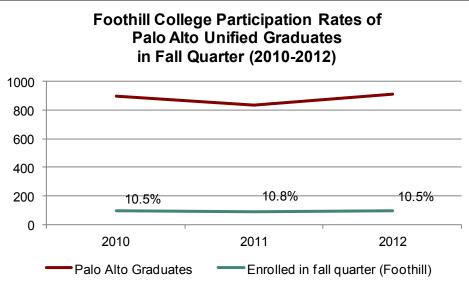
Asian student population reflects service area demographics

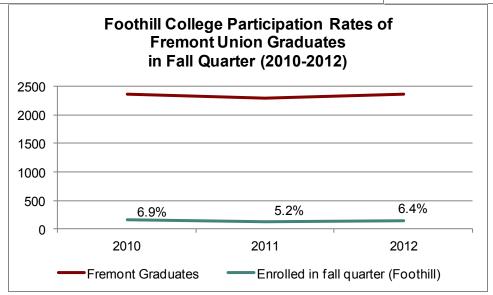
White student population more closely reflect county demographics



### **High School Participation Rates**







#### Fall 2012

Los Altos HS: 23.5%

Mountain View HS: 16.7%

Gunn HS: 11.0%

Palo Alto HS: 10.0%

Fremont: 9.7%

Homestead: 10.7%

### Enrollment by Zip Code

|  |           | <u> </u>   |           |            |          |
|--|-----------|------------|-----------|------------|----------|
|  | 2011F     |            | 2012F     |            |          |
| Zip Code Groupings   | Headcount | % of Total | Headcount | % of Total | % Change |
| Cupertino, Sunnyvale, Los<br>Altos, Mountain View, Palo<br>Alto, Los Gatos, Saratoga             | 4,497     | 31%        | 3,847     | 28%        | -3%      |
| San Jose East of 880, Alviso,<br>Milpitas, Fremont, Union City,<br>Newark, Hayward, E. Palo Alto | 3,413     | 24%        | 3,279     | 24%        | 1%       |
| San Jose Other, Santa Clara,<br>Morgan Hill, Gilroy, Campbell                                    | 1,178     | 8%         | 1,001     | 7%         | -1%      |
| San Mateo, Atherton,<br>Redwood City, San Carlos,<br>Foster City                                 | 1,070     | 7%         | 1,008     | 7%         | 0%       |
| San Mateo County Other   | 538       | 4%         | 487       | 4%         | 0%       |
| All Other Areas  | 3,827     | 26%        | 3,922     | 29%        | ( 3% )   |
| Total  | 14,523    | 100%       | 13,544    | 100%       | 0%       |

### Latino Student Enrollment by City

Cities with 20 or more Students Enrolled at Foothill College, Fall 2012

|  | City           | Students |
|--|----------------|----------|
|  | San Jose       | 522      |
| Latino   | Mountain View  | 313      |
| students attending Foothill live primarily in San Jose, Mountain View and Redwood City | Redwood City   | 253      |
|  | Sunnyvale      | 217      |
|  | East Palo Alto | 187      |
|  | Palo Alto      | 145      |
|  | Menlo Park     | 105      |
|  | Santa Clara    | 87       |
|  | San Mateo      | 78       |
|  | Fremont        | 49       |
|  | Los Altos      | 41       |
|  | San Francisco  | 36       |
|  | Milpitas       | 35       |
|  | Newark         | 30       |
|  | Cupertino      | 29       |
|  | Hayward        | 25       |
|  | Campbell       | 24       |
|  | Gilroy         | 22       |
|  | Morgan Hill    | 22       |
|  | Total          | 2,220    |

F12 Census Latinos in credit courses=2,749

Los Altos Hills=9

# Enrollment Comparison Fall 2011 and Fall 2012

|                           | Fall 2011 | Fall 2012 | Increase | % Increase |
|---------------------------|-----------|-----------|----------|------------|
| Unduplicated<br>Headcount | 14,523    | 13,544    | -979     | -7%        |
| Enr                       | 34,764    | 32,197    | -2,567   | (-7%)      |
| Sections<br>WSCH          | 1,214     | 1,182     | -32      | -3%        |
| Estimate                  | 171,030   | 159,087   | -11,943  | -7%        |
| FTES Estimate             | 3,802     | 3,536     | -265     | -7%        |
| Load                      | 103.076   | 105.039   | 1.963    | 2%         |
| FTEF                      | 309.23    | 315.12    | 5.89     | 2%         |
| Prod                      | 553       | 505       | -48      | -9%        |



# Online Enrollment Comparison Fall 2011 and Fall 2012

|                           | Fall 2011 | Fall 2012 | Increase | % Increase |
|---------------------------|-----------|-----------|----------|------------|
| Unduplicated<br>Headcount | 5,478     | 5,630     | 152      | 3%         |
| Enr                       | 8,146     | 8,396     | 250      | 3%         |
| Sections                  | 216       | 244       | 28       | 13%        |
| WSCH Estimate             | 42,130    | 38,981    | -3,148   | -7%        |
| FTES Estimate             | 936       | 866       | -70      | -7%        |
| Load                      | 21.201    | 22.992    | 1.791    | 8%         |
| FTEF                      | 63.6      | 68.98     | 5.37     | 8%         |
| Prod                      | 662       | 565       | -97      | -15%       |



### Factors affecting Enrollment 2006-07 to 2012-13

#### Planned workload reductions

- Performing Arts Alliance
- CTIS Division
- SE Division

#### State law changes

- Repeatability most directly affecting ART, PA, PHED
- Drops after census—eliminated
- Reduction in categorical funding—affecting SE
- Repeat Caps "W" and "F"—Max 3x Enrollment



### Enrollment Growth Areas 2006-07 to 2012-13

| FTES                              | 2005-06 to 2012-13<br>Change | 2005-06 to 2012-13<br>Percent Change |
|-----------------------------------|------------------------------|--------------------------------------|
| Online                            | 1,972                        | 92%                                  |
| Economics, History,<br>Psychology | 290                          | 38%                                  |
| Business                          | 43                           | 34%                                  |
| Math                              | 177                          | 17%                                  |

Growth in BSS Division and online instruction



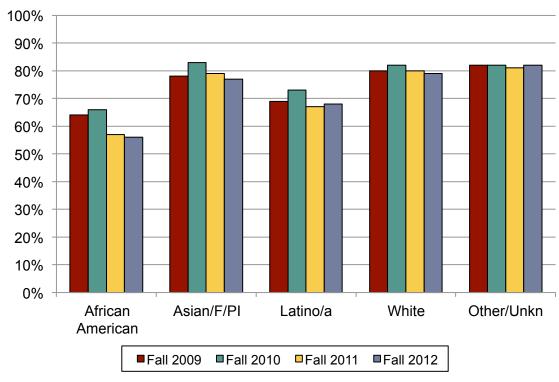
# Enrollment Comparison by Division Early Summer 2011 and Early Summer 2012

Enrollment up 4%
Unduplicated headcount up 3%

Majority are first-time transfer (40%) and returning students (29%) Only 5% are first-time new students

More Asian students when compared to F12 (32% vs. 26%) Slightly fewer Latino students when compared to F12 (17% vs. 20%)

# Foothill College Fall 2009 to Fall 2012 Course Success Rates by Ethnicity



Other/Unk n includes Native American, Other, Unknown and Decline to State.

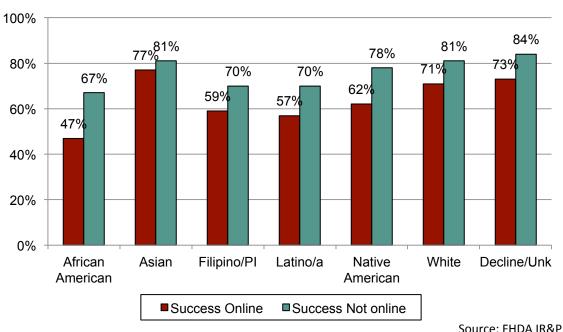
Source: FHDA IR&P

African American and Latino/a experience course success at a lower rate compared to other groups.



### Online and Not Online Course Success

#### Foothill 2011-12 Course Success Rates by **Instructional Method and Ethnicity**



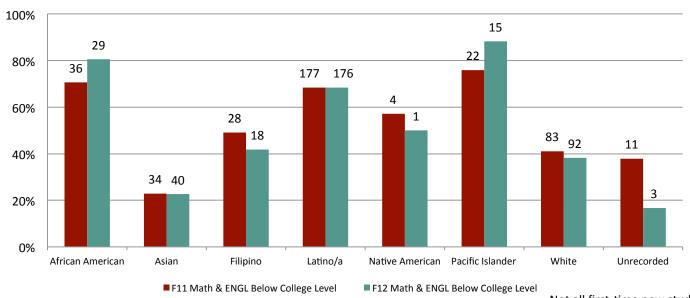
All students, regardless of ethnicity, appear to experience success at a lower rate in online courses.



## Placement at Below College Level

Foothill College

New First-Time Students Placing Below College Level in Math and English by Ethnicity
Fall 2011 and Fall 2012



Not all first-time new students had a placement for both English and Math in their first term.

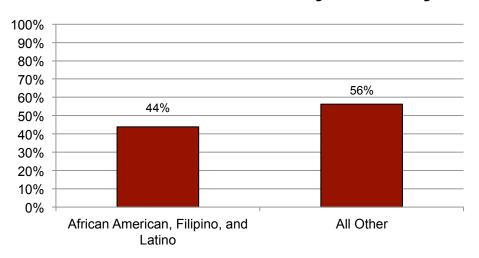
More Latinos are placing at a high rate at below college level in Math and English when compared to other groups.

F12 New First-Time Students:

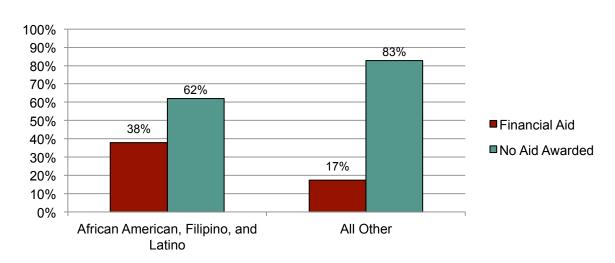
African American: 97; Asian: 501; Filipino: 61; Latino: 399; Native American: 5; Pacific Islander: 26; White: 434; Unrecorded: 121



#### Foothill College 2011-2012 Awarded Financial Aid by Ethnicity



# Foothill College 2011-2012 Financial Aid Status by Ethnicity





### Where can we grow?

Increased high school participation?

Latino student enrollment?

Skills building/training?

**Business and Social Sciences?** 

Math and English?

Online instruction?

How to support new populations?