# Student Equity Plan Campus-Based Research: Data Summary

#### ACCESS

Compare the percentage of each population group that is enrolled to the percentage of each group in the adult population within the community served.

### Groups that are disproportionately impacted:

- Adults 40 or more years old
- Hispanics from feeder high schools

### **Data Summary:**

- Adults 40 or more years old represent 40.4% of our census area, 17.4% of the CCC system population, and 13.3% of the RHC student population (2012-13).
- Hispanic students represent 86.6% of our feeder high school population and 75.8% of our census area. Hispanic students represent 67.2% of the RHC student population. (2012-13).

### COURSE COMPLETION1

Ratio of the number of credit courses that students by population group actually complete by the end of the term compared to the number of courses in which students in that group are enrolled on the census day of the term.

### **Basic Skills Course Completion**

#### Groups that are disproportionately impacted:

- 30-34 age group
- African-American
- White
- Unknown

- The highest Basic Skills course completion success rate is 67.34% (18 & 19 years old). The lowest performing sub-group is the 30-34 age group (51.69%) (fall 2013).
- The highest success rate for Basic Skills courses is 75.37% (Asian). The three lowest performing sub-groups are African-American (57.89%); White (57.93%); and Unknown (58.82%) (fall 2013).

<sup>&</sup>lt;sup>1</sup> The lowest performing sub-groups are based on the 80% "Common Sense" rule, where less than four-fifths (4/5) (or eighty percent) of the rate for the group with the highest rate will generally be regarded as evidence of disproportionate impact.

### **Degree Applicable Course Completion**

### Groups that are disproportionately impacted:

- 20-24 age group
- American Indian/Alaskan Native

## **Data Summary:**

- The highest Degree Applicable course completion success rate is 80.83% (40-49 years old). The lowest performing sub-group is the 20-24 age group (63.04%) (fall 2013).
- The highest success rate for Degree Applicable courses is 78.76% (Asian). The lowest performing sub-group is American Indian/Alaskan Native (61.73%) (fall 2013).

### **Transferable Course Completion**

### Groups that are disproportionately impacted:

- Pacific Islander
- African American
- American Indian/Alaskan Native

### **Data Summary:**

• The highest success rate for Transferable courses is 78.06% (Asian). The three lowest performing sub-groups are Pacific Islander (50.00%), African Americans (55.41%), and American Indian/Alaskan Native (60.94%) (fall 2013).

### **Vocational Course Completion**

### Groups that are disproportionately impacted:

- 17-24 age group
- Hispanic

## **Data Summary:**

- The highest Vocational course completion success rate is 91.19% (35-39 years old). The three lowest performing sub-groups are 1-17 years old (62.50%), 18-19 years old (65.86%), and 20-24 years old (71.99%) (fall 2013).
- The highest success rate for Vocational courses is 89.90% (Asian). The lowest performing sub-group is Hispanic (71.40%) (fall 2013).

### **ESL/BASIC SKILLS COMPLETION** (ALL COHORTS)

Ratio of the number of students by population group who complete a degree-applicable course after having completed the final ESL or basic skills course compared to the number of those students who complete such a final course.

#### **ESL/ENLA**

(Success rate for students who complete a degree applicable course after having completed the final ESL/ENLA course)

### Groups that are disproportionately impacted:

- American Indian/Alaskan Native
- African American
- 50 or more years old
- Filipino
- Pacific Islander
- Hispanic
- White

### **Data Summary:**

- The highest success rate for students who complete a degree applicable course is 55.70% (19 years old or less). The lowest performing sub-group is 50 or more years old (36.84%).
- The highest success rate for students who complete a degree applicable course is 64.34% (Asian). The lowest performing sub-groups are American Indian/Alaskan Native (35.71); African American (36.00%); Filipino (38.71%); Pacific Islander (42.86%); Hispanic (48.30%); and White (51.06%).

#### <u>ENGLISH</u>

(Success rate for students who complete a degree applicable course after having completed the final English course)

### Groups that are disproportionately impacted:

- American Indian/Alaskan Native
- Pacific Islander
- African American
- Hispanic
- Unknown

#### **Data Summary:**

• The highest success rate for students who complete a degree applicable course is 54.69% (Asian). The lowest performing sub-groups are American Indian/Alaskan Native (22.22%); Pacific Islander (31.25%); African American (33.63%); Hispanic (38.06%); and Unknown (41.15%).

### **MATH**

(Success rate for students who complete a degree applicable course after having completed the final Math course)

#### Groups that are disproportionately impacted:

- 20 to 50 or more age group
- American Indian/Alaskan Native
- African American
- Hispanic
- White
- Unknown
- Filipino
- Pacific Islander
- Disabled students

#### **Data Summary:**

- The highest success rate for students who complete a degree applicable course is 31.34% (19 years old or less). The lowest performing sub-groups are 50 or more years old (17.01%); 25 to 49 years old (19.19%); and 20 to 24 years old (23.77%).
- The highest success rate for students who complete a degree applicable course is 46.55% (Asian). The lowest performing sub-groups are American Indian/Alaskan Native (15.38%); African American (19.63%); Hispanic (24.94%); White (25.06%); Unknown (28.13%); Filipino (31.54%); and Pacific Islander (35.48%).
- The success rate for Non-disabled students who complete a degree applicable course is 26.73%; for disabled students the success rate is 20.18%.

## **DEGREE/CERTIFICATE COMPLETION** (ALL COHORTS)

Ratio of the number of students by population group who receive a degree or certificate to the number of students in that group with the same informed matriculation goal.

### Groups that are disproportionately impacted:

- 20 to 50 or more age group
- American Indian/Alaskan Native
- Hispanic
- African American
- Unknown
- Filipino
- White
- Pacific Islander
- Disabled students

- The highest degree/certificate completion rate is 41.88% (19 years old or less); the lowest completion rates are for 50 or more years old (20.75%); 25 to 49 years old (28.56%); and 20 to 24 years old (28.48%).
- The highest degree/certificate completion rate is 60.74% (Asian). The lowest performing sub-groups are American Indian/Alaskan Native (34.09%); Hispanic (34.36%); African American (40.70%); Unknown (43.61%); Filipino (43.75%); White (46.88%); and Pacific Islander (47.37%).
- The degree/certificate completion rate for non-disabled students is 39.51%; for disabled students the rate is 27.4%.

#### **Prepared students**

(English course was college level or Math course was one below or college level):

### Groups that are disproportionately impacted:

- 20 to 49 age group
- American Indian/Alaskan Native
- Pacific Islander
- Hispanic
- African American
- Filipino
- White

### **Data Summary:**

- Among prepared students, the highest degree/certificate completion rate is 64.94% (19 years old or less); the lowest performing sub-groups are 20 to 24 years old (44.71%); and 25 to 49 years old (41.18%).
- Among prepared students, the highest rate to complete a degree/certificate is 82.89% (Asian). The lowest rates are for American Indian/Alaskan Native (44.44%); Pacific Islander (50.00%): Hispanic (54.12%); African American (55.56%); Filipino (58.82%); and White (60.43%)

## **Unprepared students**

(Math and English below college level or Math is two levels below):

### Groups that are disproportionately impacted:

- 20 to 50 or more age group
- American Indian/Alaskan Native
- Hispanic
- Unknown
- Filipino
- African American
- Disabled students

- Among unprepared students, the highest degree/certificate completion rate is 37.59% (19 years old or less); the lowest performing sub-groups are 50 or more years old (22.00%); 20 to 24 years old (26.77%); and 25 to 49 years old (27.52%).
- Among unprepared students, the highest rate to complete a degree/certificate is 53.13% (Asian). The lowest rates are for American Indian/Alaskan Native (31.43%); Hispanic (31.93%); Unknown (38.07%); Filipino (38.30%); and African American (38.96%)
- The degree/certificate completion rate for unprepared non-disabled students is 35.63%; for disabled students the rate is 26.63%.

#### PERSISTENCE<sup>2</sup>

(Enroll in two consecutive semesters within 1st year)

## Groups that are disproportionately impacted:

- 50 or more years old
- Filipino
- Disabled students

#### **Data Summary:**

- The highest persistence rate for prepared students is 67.58% (19 years old or less). The lowest performing sub-group is 50 or more years old (33.33%).
- The highest persistence rate for prepared students is 77.78% (African American). The lowest performing sub-group is Filipino (58.82%).
- The persistence rate for prepared non-disabled students is 66.56%; for prepared disabled students, the persistence rate is 50.00%.

#### 30 UNITS3

(Earn at least 30 units within 6 years)

### Groups that are disproportionately impacted:

- 50 or more years old
- 20 to 24 years old
- Pacific Islanders
- Foster Youth

- The highest rate to achieve 30 units is 65.29% (19 years old or less). The lowest rates are for 50 or more years old (35.85%) and 20 to 24 years old (51.68%).
- Among unprepared students, the highest rate to achieve 30 units is 66.14% (19 years old or less); the lowest rates are for 50 or more years old (38.00%); 25-49 years old (51.80%); and 20 to 24 years old (51.92%).
- The highest rate to achieve 30 units is 69.36% (Asian). The lowest rate is for Pacific Islanders (52.63%).
- Among unprepared students, the highest rate to achieve 30 units is 72.98% (Asian). The lowest rates are for Pacific Islander (47.06%); and American Indian/Alaskan Native (57.14%).
- Among non-Foster youth, the percent of degree and/or transfer seeking students in one academic year cohort who achieve 30 or more units is 46.9%; for Foster Youth, the percent is 23.1%.

<sup>&</sup>lt;sup>2</sup> Percentage of degree, certificate and/or transfer-seeking students starting first time in 2007-08 tracked for six years through 2012-13 who enrolled in the first four consecutive terms OR achieved degree/certificate/transfer outcome during same time period.

<sup>&</sup>lt;sup>3</sup> Percentage of degree, certificate and/or transfer-seeking students starting first time in 2007-08 tracked for six years through 2012-13 who achieved at least 30 units OR achieved at least 30 units during same time period.

### **CAREER TECHNICAL EDUCATION** (2007-2008 COHORT)

## Groups that are disproportionately impacted:

- 25 to 40 age group
- White
- American Indian/Alaskan Native
- Hispanic

#### **Data Summary:**

- The highest certificate completion rate is 61% (20 to 24 years old); the lowest completion rates are for 40 or more years old (40%); and 25 to 39 years old (42%)
- The highest certificate completion rate is 75% (Asian). The lowest completion rates are White (47%); American Indian/Alaskan Native (50%); and Hispanic (54%).

## TRANSFER (2007-2008 COHORT)

Ratio of the number of students by population group who complete a minimum of 12 units and have attempted a transfer level course in mathematics or English to the number of students in that group who actually transfer after one or more (up to six) years.

## Groups that are disproportionately impacted:

- 18 to 49 age group
- Filipino
- Hispanic
- White
- Unknown
- American Indian/Alaskan Native
- CalWORKs students
- Disabled students

- The highest transfer rate is 33.85% (17 or less years old). The lowest performing sub-groups are 25 to 29 (9.09%); 35 to 39 (14.29%); 20 to 24 (16.49%); 18 & 19 (20.79%); 40 to 49 (22.22%); and 30 to 34 (23.08%).
- The highest transfer rate is 52.78% (Asian). The lowest performing subgroups are Filipino (11.11%); Hispanic (20.65%); White (23.94%); Unknown (25.00%); American Indian/Alaskan Native (40.00%).
- The transfer rate for non-CalWorks students is 23.77%; for CalWorks students, the transfer rate is 17.95%.
- The transfer rate for non-disabled students is 23.93%; for disabled students, the transfer rate is 14.89%.