



# DATA FOR EQUITY PLANNING

*Image Courtesy of M2C3*

Sept. 17, 2014

# Student Equity Success Indicators

## Access

How do BCC's race/ethnicity demographics compare to the region (Albany, Alameda, Berkeley, Emeryville, Oakland and San Leandro)?

## Course Completion & Success

## Degree & Certificate Completion

## Transfer

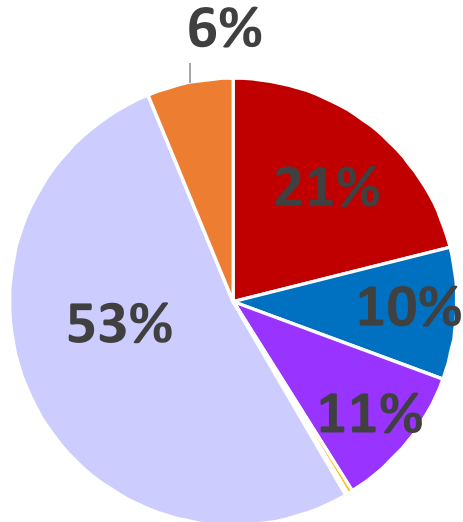
## Basic Skills Completion

## ESL Completion

# ACCESS

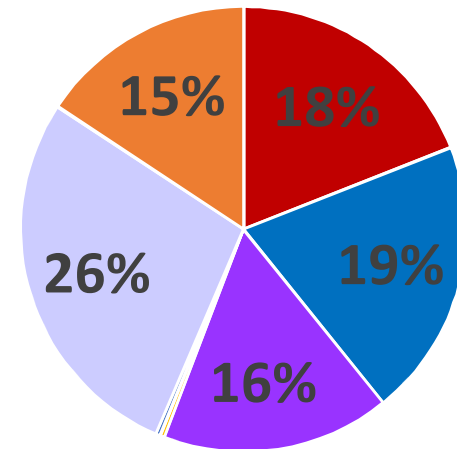
Alameda, Berkeley, Emeryville, 2012

Source: U.S. Census



BCC, Fall 2013

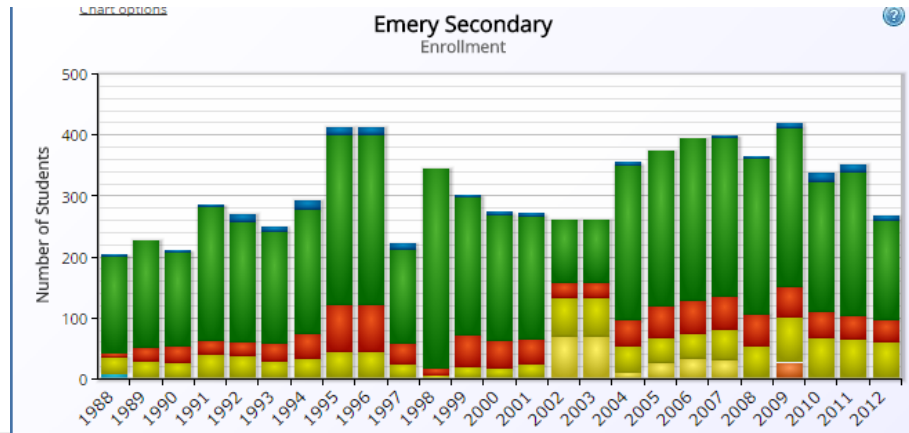
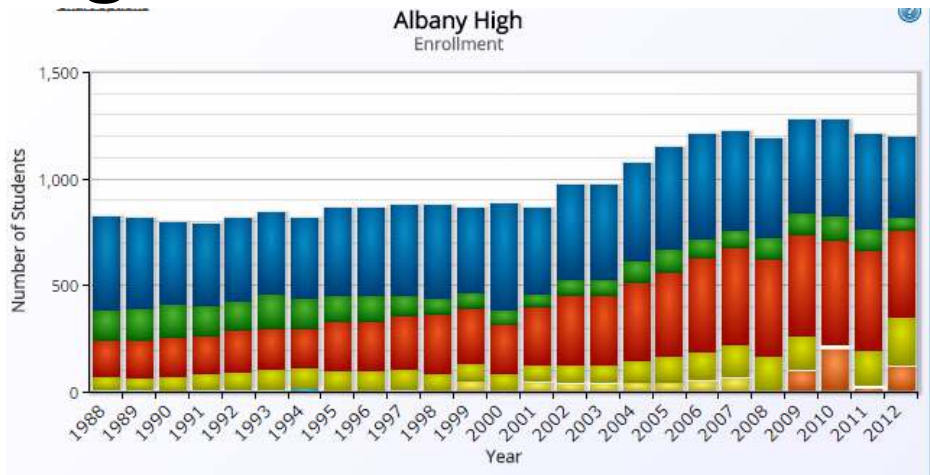
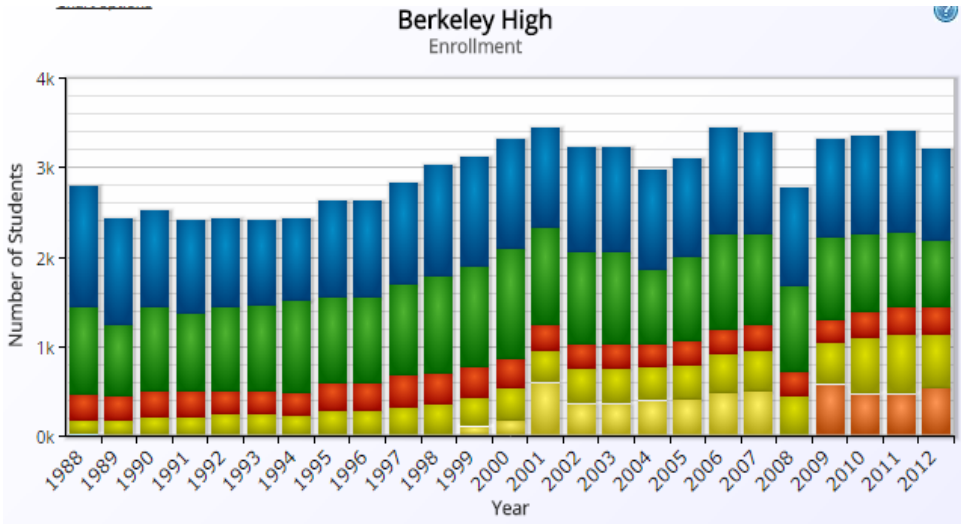
Source: PCCD Office of Institutional Research



■ Asian ■ African American ■ Hispanic/Latino ■ White ■ Multiple

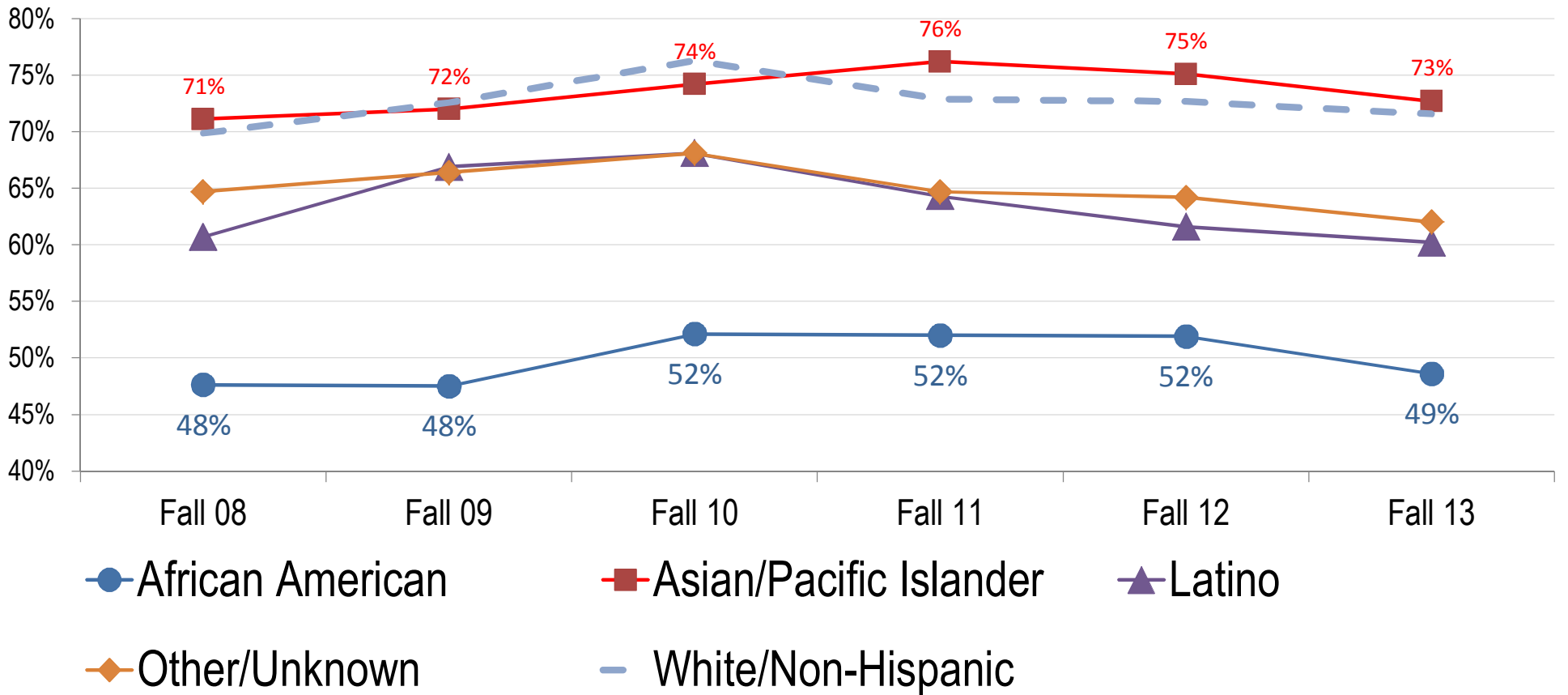
Note: BCC Pacific Islander & Native American populations < 0.5%, Filipino = 2%

# Race/Ethnicity at “Feeder” High Schools



- White
- African American
- Asian
- Hispanic
- American Indian
- Two or More Races
- Not Specified

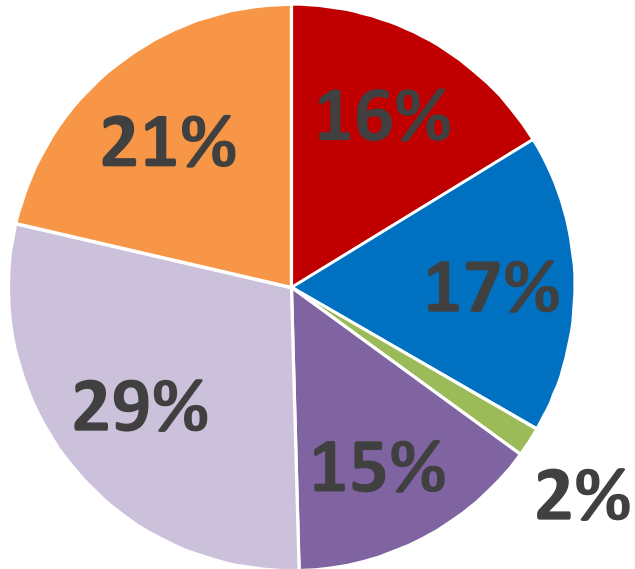
# BCC Course Success by Race/Ethnicity



Success Rate is defined as the percentage of students who received a passing/satisfactory grade (Numerator: A, B, C, CR, IA, IB, IC, IPP, P. Denominator: A, B, C, CR, D, F, FW, IA, IB, IC, ID, IF, INP, IPP, P, NC, NP, W). Source: PCCD, Office of Institutional Research.

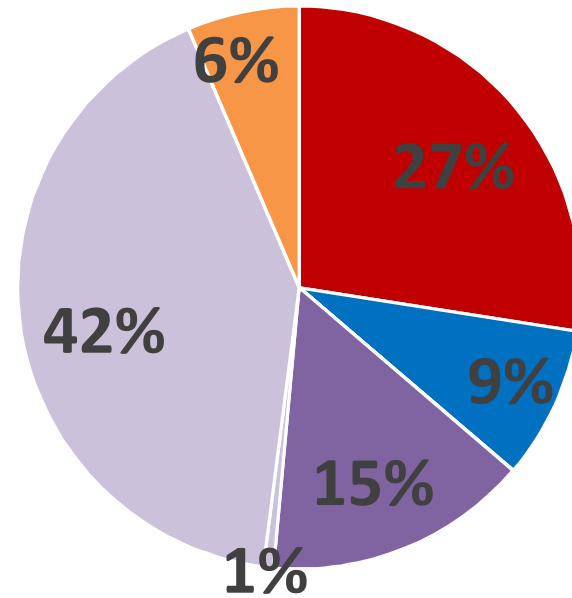
# BCC Transfers by Race/Ethnicity 2013

Transfers to CSU



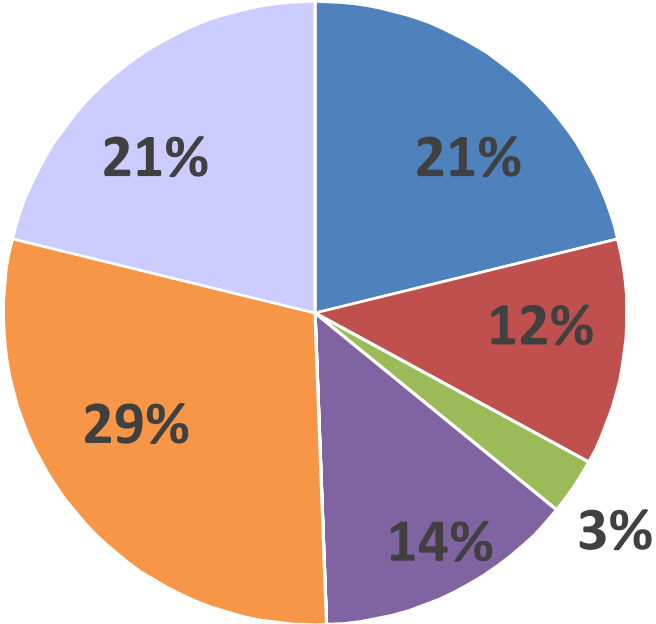
- Asian/Pacific Islander
- Filipino
- White

Transfers to UC



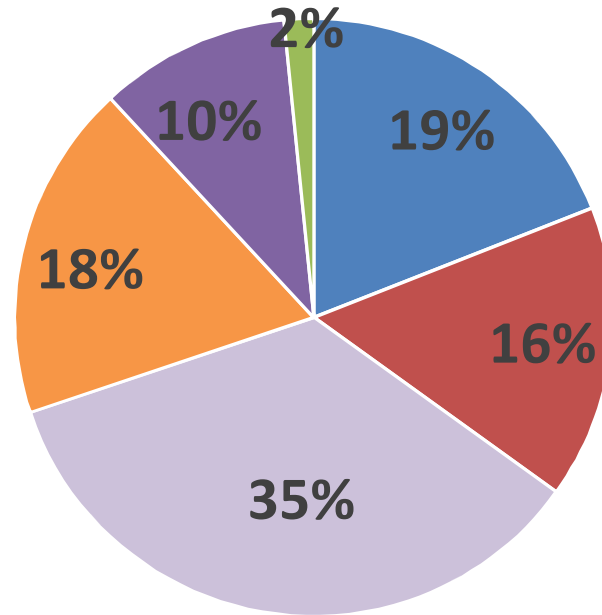
- African-American
- Latino
- Other/Unknown

# BCC AA Degrees by Race/Ethnicity 2013



- African American
- Asian/Pacific Islander
- Filipino
- Latino
- Other/Unknown
- White/Non-Hispanic

# BCC Certificates by Race/Ethnicity 2013

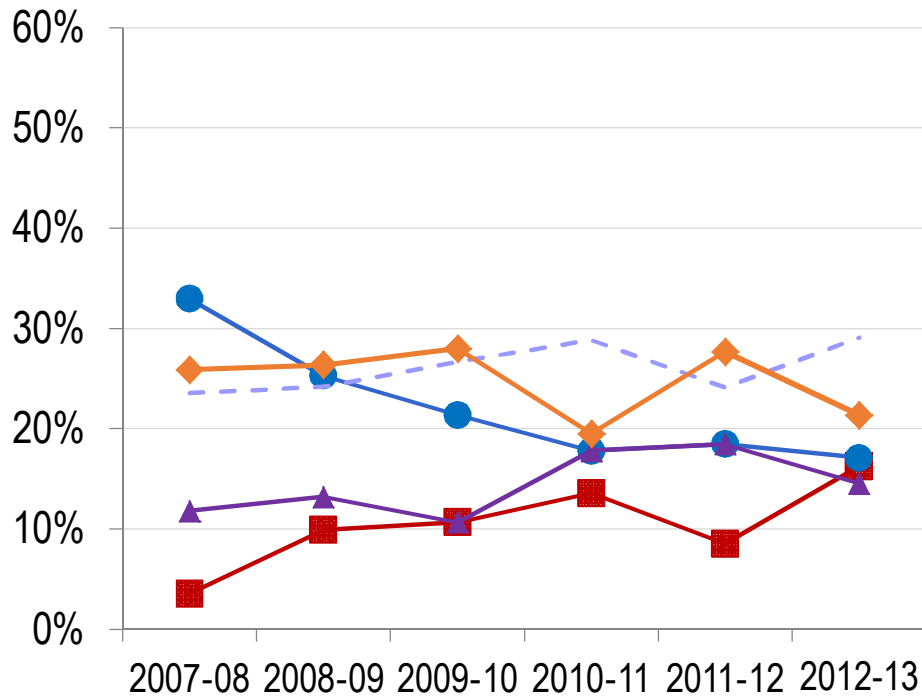


- African American
- Asian/Pacific Islander
- White/Non-Hispanic
- Other/Unknown
- Latino
- Filipino



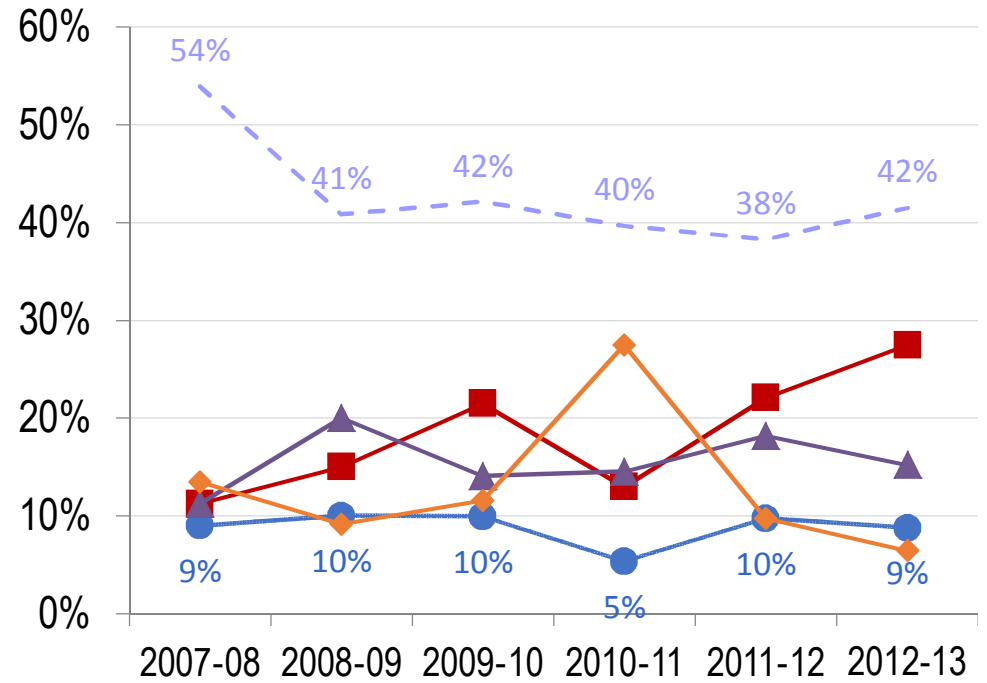
# Transfer

## BCC Transfers to CSU by Ethnicity



Source: CSU Analytic Studies

## BCC Transfers to UC by Ethnicity



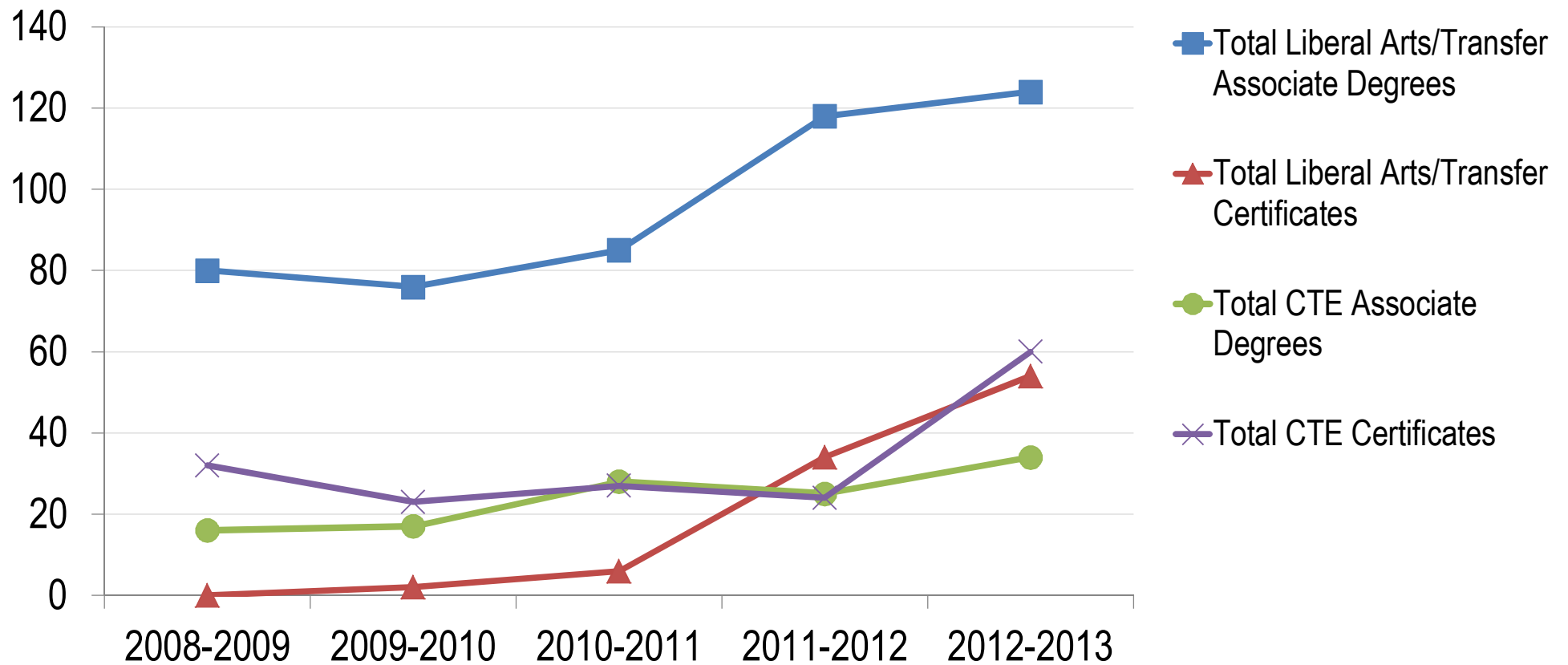
Source: CCCCCO

■ Asian/Pacific Islander   
 ● African-American   
 ▲ Latino   
 - - - White   
 ◆ Other/Unknown

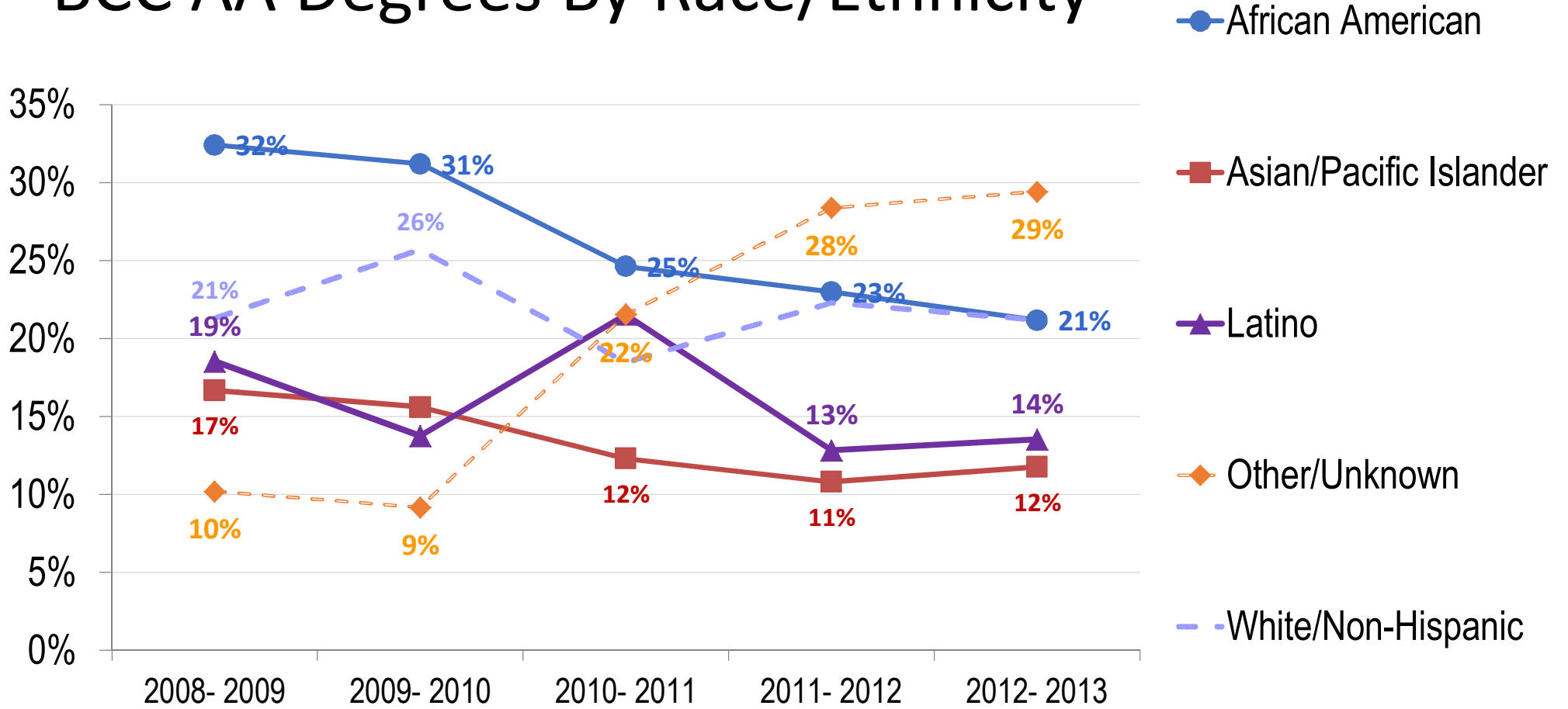
Note: Native American & Filipino populations < 3%

# Program Completion

Growth in BCC Awards by Program Type

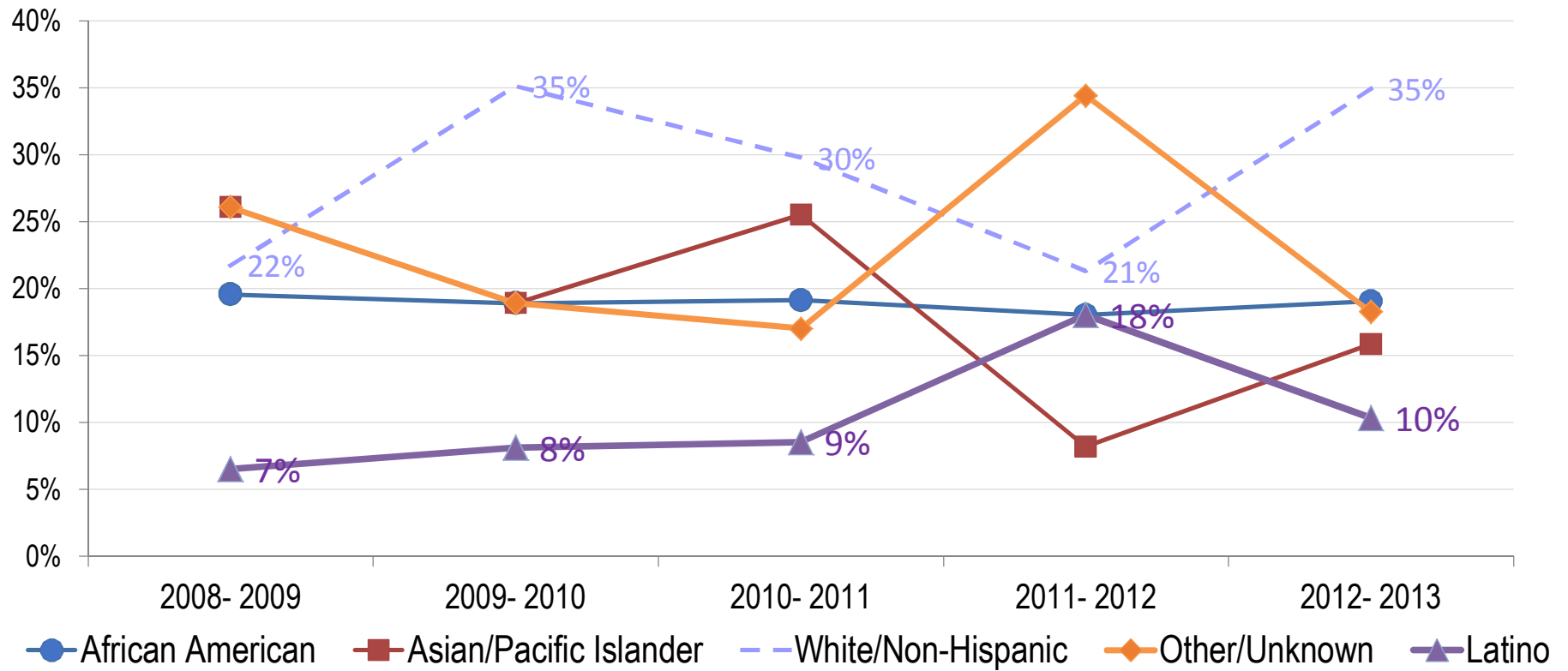


# BCC AA Degrees By Race/Ethnicity



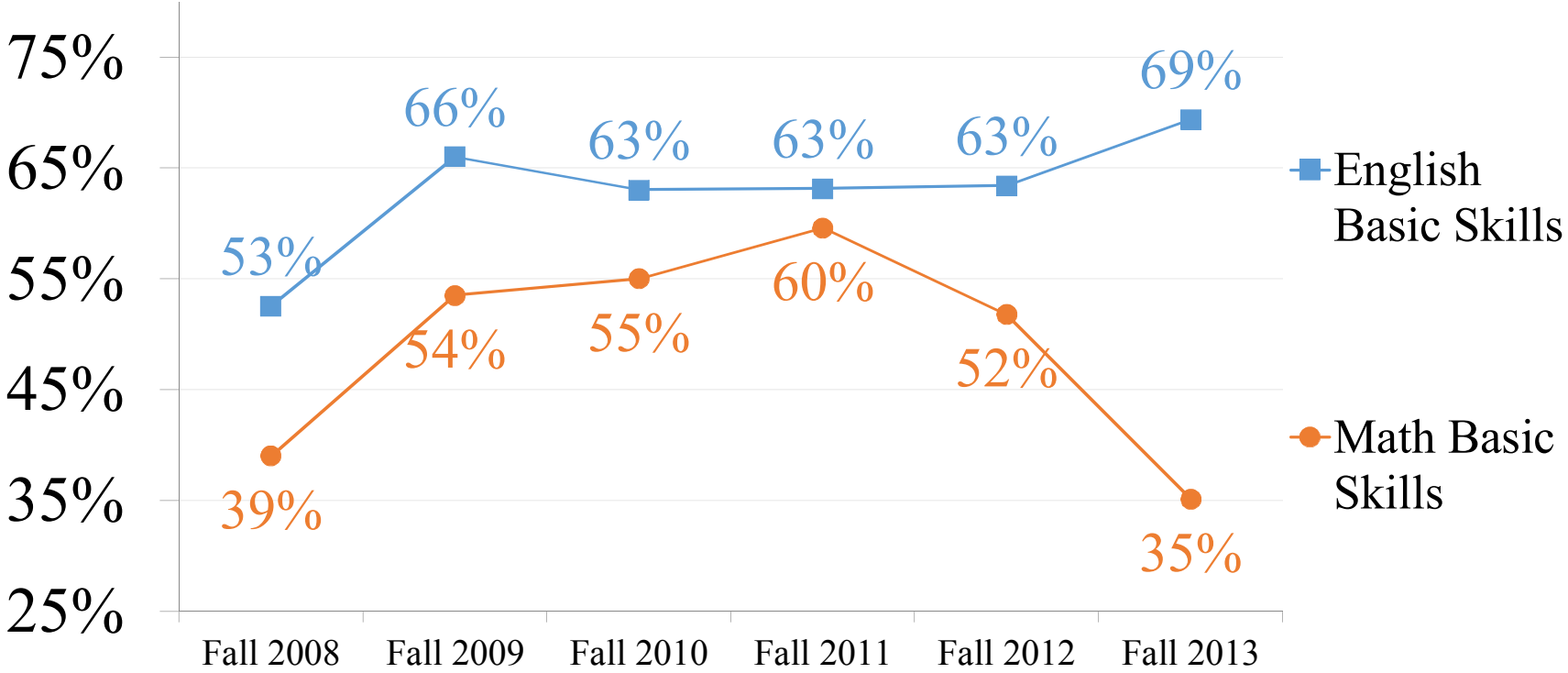
Source: PCCD

# BCC Certificates By Race/Ethnicity



Source: PCCD. Note: Filipino, Native American < 5%.

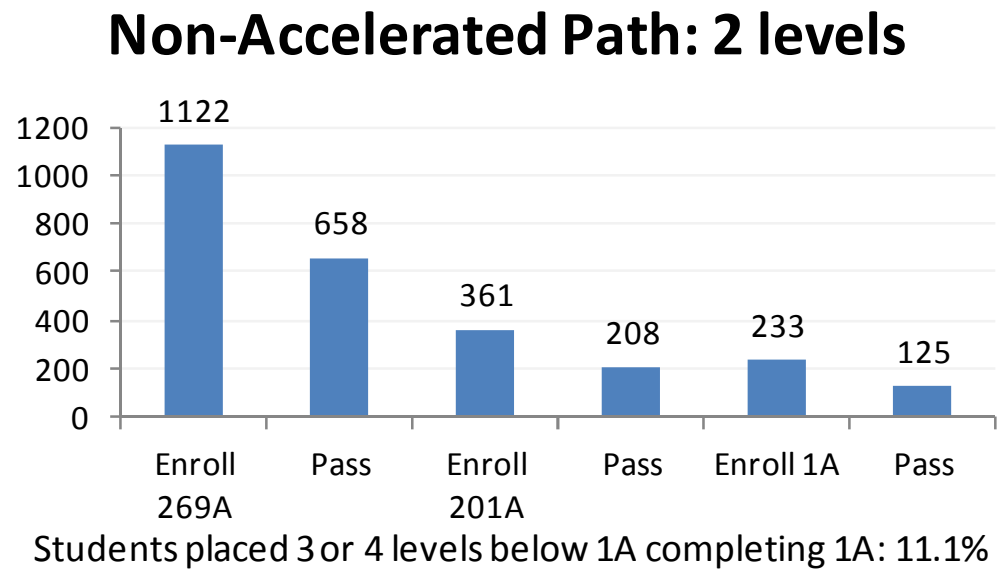
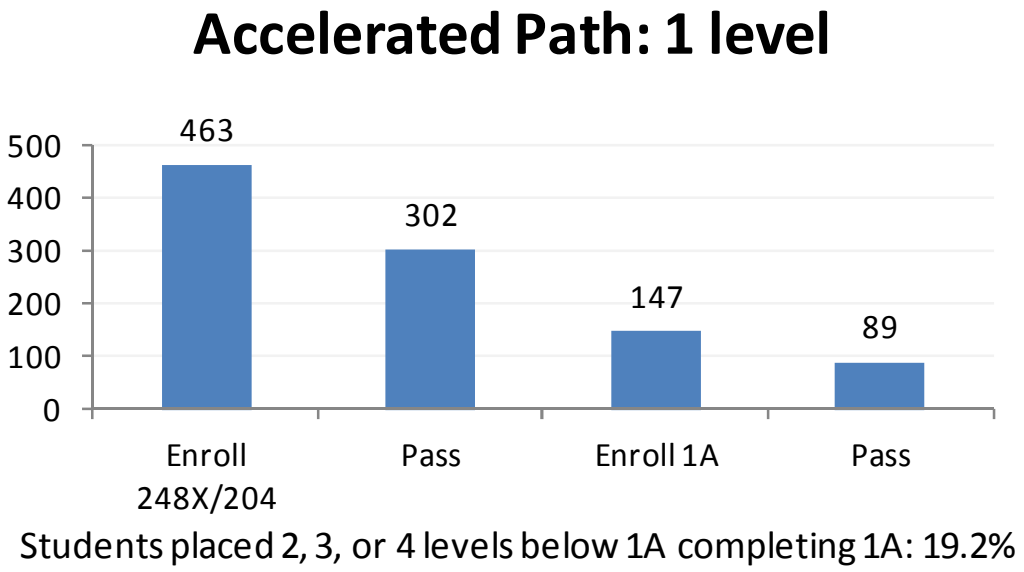
# BCC Basic Skills Course Success



Success Rate is defined as the percentage of students who received a passing/satisfactory grade (Numerator: A, B, C, CR, IA, IB, IC, IPP, P. Denominator: A, B, C, CR, D, F, FW, IA, IB, IC, ID, IF, INP, IPP, P, NC, NP, W). Source: PCCD, Office of Institutional Research.

# BCC Accelerated English

Figure 1. “Throughput” for Accelerated vs. Non-Accelerated English Basic Skills Students



# Some research-based approaches...



## ACCELERATION

- California Acceleration Project 2014
  - Accelerated English students were **2.3x** as likely to complete college-level English as compared to students in traditional basic-skills courses
  - Accelerated Math students were **4.5x** more likely to pass college-level math than students who took traditional basic-skills courses.
- BCC Accelerated English
  - Accelerated students passed English 1A at rates between 5 to 8 percentage points higher than students in traditional basic skills courses.
- BCC Stats Pathway
  - 27% of accelerated students passed transfer-level statistics as compared to 17% who took the traditional pathway ~ Daniel Nassar's 2014 evaluation report.

## MINORITY MALE INITIATIVES & THE SOCIO-ECOLOGICAL FRAMEWORK

- Minority Male Community College Collaborative (M2C3)
  - Emphasizes the importance of going the extra mile to form relationships, listening & providing venues for student voice, facilitating collaboration to build social capital, providing role models.
- Center for Community College Student Engagement (CCCSE): Aspirations to Achievement: Men of Color and Community Colleges

