## BCC English Basic Skills Course (204A) Fall 2013 to Fall 2014

Predictor	Subcategories	Course Success Rate	Persistence Rate	TLC Attempt Rate	TLC Success Rate	TLC Attempt & Success Rate+
	Sample Size	793	793	780	780	259
Age						
	20-24	<	<	<		
	25-34	<	<	<		
	>= 35		<	<		
Ethnicity						
	African American	<	<	<	<	<
	Asian		>			
	Hispanic	<		<	<	<
Gender						
	Female					
Income Status						
	Low	<				
<b>Special Population</b>						
	CalWORKs		>			
	DSPS		>			
	EOPS		>	>		
	Foster youth	<		-		
	Veteran					
Interactions						

TLC = Transfer level course (English 1A)

+ Only includes Fall 2013 to Spring 2014

Reference group for each predictor: age  $\leq 19$ , ethnic = White, gender = male, income status = non-low income, non-member of special population > (greater than) or < (less than) indicates a significant difference in comparison to the reference group

e.g.: African American students are significantly less likely to exhibit course success than White students

### BCC Math Basic Skills Courses (250, 253) Summer 2008 to Fall 2014

Predictor	Subcategories	Course Success Rate	Persistence Rate	TLC Attempt Rate	TLC Success Rate	TLC Attempt & Success Rate+
	Sample Size	4,130	4,130	3,385	3,385	440
Age						
	20-24		<	<	<	
	25-34	>	<			
	>= 35	>	<			
Ethnicity						
	African American	<	<	<	<	
	Asian					
	Hispanic	<			<	
Gender						
	Female		>	>		
Income Status						
	Low	<		<		
Special Population						
	CalWORKs					
	DSPS	<	>			
	EOPS	<	>			
	Foster youth					
	Veteran					
Interactions	Af Am x low income			>*		
	>= 35  x low income			>*		

TLC = Transfer level course

+ Only includes Summer 2008 to Spring 2014

Reference group for each predictor: age  $\leq 19$ , ethnic = White, gender = male, income status = non-low income, non-member of special population > (greater than) or < (less than) indicates a significant difference in comparison to the reference group, \* indicates marginally significant effect

e.g.: Hispanic students are significantly less likely to exhibit TLC success than White students

### BCC Math Pre-transfer Courses (201, 203, 206) Summer 2008 to Fall 2014

Subcategories	Course Success Rate	Persistence Rate	TLC Attempt Rate	TLC Success Rate	TLC Attempt & Success Rate+
Sample Size	8,436	8,436	5,898	5,898	2,279
20-24	<	<	<		
25-34	>	<		>	>
>= 35	>				
African American	<	<	<	<	<
Asian		<			
Hispanic	<	<	<	<	<
Female	>		>	>	>
Low	<		<	<	
CalWORKs		>			
DSPS					<
EOPS	<			>	
Foster youth					
Veteran					
Af Am y low income			. *		
	Sample Size 20-24 25-34 >= 35 African American Asian Hispanic Female Low CalWORKs DSPS EOPS Foster youth	SubcategoriesRateSample Size8,43620-24<	SubcategoriesRateRateSample Size $8,436$ $8,436$ 20-24 $<$ $<$ $25-34$ $>$ $<$ $>= 35$ $>$ $<$ African American $<$ $<$ Asian $<$ $<$ Hispanic $<$ $<$ Female $>$ $<$ Low $<$ $<$ CalWORKs $>$ $>$ DSPS $<$ $>$ Foster youth $<$ $>$ Veteran $<$ $<$ I $<$ $<$ I $<$ $>$ I $<$ $<$ <td>SubcategoriesRateRateRateRateSample Size<math>8,436</math><math>8,436</math><math>5,898</math>20-24<math>&lt;</math></td> $<$	SubcategoriesRateRateRateRateSample Size $8,436$ $8,436$ $5,898$ 20-24 $<$	SubcategoriesRateRateRateRateRateSample Size $8,436$ $8,436$ $5,898$ $5,898$ 20-24 $<$

TLC = Transfer level course

+ Only includes Summer 2008 to Spring 2014

Reference group for each predictor: age  $\leq 19$ , ethnic = White, gender = male, income status = non-low income, non-member of special population > (greater than) or < (less than) indicates a significant difference in comparison to the reference group, \* indicates marginally significant effect

e.g.: 25-34 age group students are significantly more likely to exhibit course success than <= 19 age group students

# BCC Math: Transfer Level Course (13 - Statistics) Summer 2008 to Fall 2014

Predictor	Subcategories	Course Success Rate	Persistence Rate
	Sample Size	5,801	5,801
Age			
	20-24	<	<
	25-34		<
	>= 35		<
Ethnicity			
	African American	<	
	Asian		
	Hispanic	<	<
Gender			
	Female	>	<
Income Status			
	Low	<	<
Special Population			
	CalWORKs		
	DSPS		>
	EOPS		>
	Foster youth		
	Veteran		
Interactions			

Reference group for each predictor: age  $\leq 19$ , ethnic = White, gender = male, income status = non-low income, non-member of special population > (greater than) or < (less than) indicates a significant difference in comparison to the reference group

e.g.: EOPS students are significantly more likely to exhibit persistence than non-EOPS students

## BCC ESL: Pre-transfer Courses (216A/B, 223A/B, 233A/B) Summer 2008 to Fall 2014

Predictor	Subcategories	Course Success Rate	Persistence Rate	TLC Attempt Rate+	TLC Success Rate+
	Sample Size	706	706	287	287
Age					
	20-24				
	25-34		<	<	
	>= 35		<	<	
Ethnicity					
	African American				
	Asian				
	Hispanic				
Gender					
	Female	>			
Income Status					
	Low				

TLC = Transfer level course (ESL 52A or English 1A)

+ Only includes ESL 223A/B

Reference group for each predictor: age  $\leq 19$ , ethnic = White, gender = male, income status = non-low income, non-member of special population > (greater than) or < (less than) indicates a significant difference in comparison to the reference group

e.g.: Female students are significantly more likely to exhibit course success than male students.

Special populations and interactions are not assessed because of small sample sizes