African Americans at Chabot College: What We Know

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What Chabot Collects & Reports

- Race / Ethnicity
- Gender
- Age
- Parent's Ed Level
- Residency
- Student Type
- Education Goal
- Attendance Status
- Enrollment Pattern
- Major

- Assessment Rec's
- Low Income
- Financial Aid
- Special Programs Participation
- Class Success
- Persistence AA/AS
 Degrees & Certificates
- Transfer to 4 year Univ.
- And others...

As we review the following tables...

- Be thinking of the following questions:
 - What did you expect?
 - What is surprising about the data?
 - Does this match your impressions?
 - If there are differences, why do you think they exist?

Race / Ethnicity (Federal Groups)

	Chabot (Fall 2017)		Chabot Area	Cities (2017)
African American	1,529	11%	43,807	9%
Asian	3,396	24%	152,738	32%
Latinx	5,760	40%	148,249	31%
Native American	39	<1%	1,494	<1%
Pacific Islander	220	2%	6,956	1%
White	2,307	16%	105,860	22%
Multi-Racial	920	6%	18,850	4%
Other	231	2%	0	0%
TOTAL	14,402	100%	477,954	100%

Chabot Area Cities: Castro Valley, Hayward, San Leandro, San Lorenzo, and Union City. Data Sources: 1) Fall 2017 Institutional Research Dataset, 2) Emsi: Labor Market Analytics

All African Americans: Fall 2017

-- Race/Ethnicity Among African Americans

	Chabot	
African American only	1,529	71%
African American & Latinx	265	12%
African American & White	185	9%
African American & Asian American	77	4%
African American & Other	92	4%
TOTAL	2,148	100%

Gender

Fall 2017	African Americans		All Stu	ıdents
Female	1,221	57% 7,379		51%
Male	903	42%	6,787	47%
Other/Unk.	24	1%	236	2%
TOTAL	2,148	100%	14,402	100%

Age

Fall 2017	African Americans		All Stu	dents
19 or younger	487	23%	3,631	25%
20-21	325	15%	2,566	18%
22-24	320	15%	2,327	16%
25-29	339	16%	2,302	16%
30-39	339	16%	1,979	14%
40-49	175	8%	816	6%
50 or older	163	8%	781	5%
TOTAL	2,148	100%	14,402	100%

Parent's Education Level*

Fall 2017	African Americans	All Students	
Bachelor's Degree or Higher	34%	26%	
Some College	40%	27%	
High School Grad	20%	28%	
Less Than High School	6%	20%	
TOTAL	100%	100%	

Data Source: Chabot College Fall 2017 Student Satisfaction Survey

^{*} Statistics based on highest education level of either parent.

Top 5 Cities of Residence

Fall 2017	African Americans (Total = 2,148)		
1. Hayward	682	32%	
2. Oakland	393	18%	
3. San Leandro	369	17%	
4. Union City	113	5%	
5. Castro Valley	83	4%	

Fall 2017	All Students (Total = 14,402)		
1. Hayward	4,672	32%	
2. San Leandro	2,143	15%	
3. Union City	1,128	8%	
4. Oakland	1,032	7%	
5. Castro Valley	932	6%	

Top 5 Former High School Districts

Fall 2017	African Americans (Total = 2,148)	
1. Oakland Unified	283 13%	
2. Hayward Unified	277	13%
3. San Lorenzo Unified	158	7%
4. Other States	152	7%
5. Other Countries	93	4%

Fall 2017	All Students (Total = 14,402)	
1. Hayward Unified	427	17%
2. San Lorenzo Unified	336	14%
3. New Haven Unified	199	8%
4. San Leandro Unified	166	7%
5. Other Countries	138	6%

Student Type

Fall 2017	African Americans		All Stu	dents
First Time Any College	340	16%	2,449	17%
First Time Transfer	280	13%	1,589	11%
Continuing	1200	56%	8,673	60%
Returning Transfer	293	14%	1,433	10%
Returning	0	0%	14	<1%
In High School	35	2%	244	2%
TOTAL	2,148	100%	14402	100%

Educational Goal

Fall 2017	African Americans		All Stu	dents
Transfer	1,329	62%	8,064	56%
AA/AS Only	188	9%	1,119	8%
Occup. Cert. / Job Training	269	13%	2,267	16%
Personal Development	90	4%	749	5%
Undecided	184	9%	1,692	12%
Other/ Unknown	88	4%	511	4%
TOTAL	2,148	100%	14,402	100%

Attendance Status

Fall 2017	African Americans		All Stu	dents
Full Time (12+ Units)	659	31%	4,388	30%
Part Time (6-11.5 Units)	848	39%	5,543	38%
Less Than Part Time	623	29%	4,265	30%
TOTAL	2,148	100%	14402	100%

Enrollment Pattern (Time of Day)

Fall 2017	African Americans		All Stu	dents
Day Only	1,072	50%	6,780	47%
Day & Evening/Sat.	385	18%	3,252	23%
Evening / Saturday Only	336	16%	2,505	17%
Saturday Only	34	2%	291	2%
Online Only	321	15%	1,574	11%
TOTAL	2,148	100%	14,402	100%

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Top 5 Declared Majors

Fall 2017	African Americans (Total = 2,148)	
1. Business	196	13%
2. Nursing	137	10%
3. Liberal Arts & Science	91	10%
4. Psychology	86	5%
5. Early Childhood Develop.	72	13%

Fall 2017	All Students (Total = 14,402)	
1. Business	1,555	11%
2. Nursing	1,309 9%	
3. Early Childhood Develop.	712 5%	
4. Psychology	gy 667 5%	
5. Computer Science/Program.	615	4%

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STEM Majors

Fall 2017	African Americans		All Students	
STEM	152 7%		1,349	9%
Non-STEM	1,996	93%	13,053	91%
TOTAL	2,148	100%	14,402	100%

STEM Majors include: Astronomy, Biology, Chemistry, Computer Science, Engineering, Geology, Mathematics, Physics, & Zoology.

English Assessment Recommendations

Fall 2017	African Americans		Fall 2017 African Am		All Stu	dents
College Level	69	33%	533	40%		
Below College Level	142	67%	811	60%		
TOTAL	211	100%	1,344	100%		

Includes only new students who took the assessment.

Examples

College Level English: English 1A

Below College Level: English 101A, 102

Math Assessment Recommendations

Fall 2017	African Americans		mericans All Students	
College Level	43	21%	462	30%
Degree Level	40	19%	282	18%
Below Degree Level	126	60%	789	51%
TOTAL	209	100%	1,533	100%

Includes only new students who took the assessment.

Examples

College Level Math: Math 30's or 40's

Degree Level Math: Math 55/54

Below Degree Level: Math 104, 65, 53

Low Income (Estimate)

	African Americans		All Stu	dents
Low Income (BOG Waiver)	1,245	58%	6,458	45%
Not Low Income	903	42%	7,944	55%
TOTAL	2,148	100%	14,402	100%

Receiving a California College Promise Grant, formerly known as Board of Governor (BOG) Fee Waiver, is used as a proxy measure to estimate low income.

Financial Aid (Aid Year 17-18)

	African Americans (Total = 2,418)				
Awarded	1,006	47%	4,819	33%	
Applied but did not get awarded	411	19%	2,732	19%	
Did not Apply	731	34%	6,851	48%	
Total	2,148	100%	14,402	100%	

Participation in Special Programs

Fall 2017	African Americans (Total = 2,148)		All Students (Total = 14,402)	
EOPS	126	6%	361	3%
CalWORKs	33	2%	92	1%
ASPIRE	12	1%	189	1%
UMOJA	141	7%	172	1%
Disabled Students	248	12%	1,023	7%

Success Rates

Fall 2017	African Americans		All Stu	dents
Success	3,459	59%	25,409	69%
Non-Success	1,211	21%	5,593	15%
Withdrawal	1,200	20%	5,761	16%
TOTAL	5,870	100%	36,763	100%

Success: Grades of A, B, C, P, or CR

Non-Success: Grades of D, F, I, NP, or NC

Withdrawal: W or MW

Success Rates in Math

Fall 2014 to Summer 2017	African Americans		All Stu	dents
Math 104	142 of 284	50%	1,030 of 1,754	59%
Math 65	71 of 235	30%	1,074 of 2,272	47%
Math 53	171 of 387	44%	1,008 of 1,846	55%
Math 55	135 of 386	35%	2,094 of 4,335	48%

Success: Grades of A, B, C, P, or CR

Non-Success: Grades of D, F, I, NP, or NC

Withdrawal: W or MW

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Persistence: Fall 2017 to Spring 2018

Fall 2017	African Americans		All Stu (Total =	
New Students	205 of 340	60%	1,745 of 2,449	71%
Continuing Students	787 of 1,200	66%	6,152 of 8,673	71%

Persistence: Students enrolled in the Fall Semester who then also enroll in the Spring semester.

Persistence from 65 to Math 55

Fall 2015 to Summer 2017	African Americans		All Students	
Enrolled in Math 65	24	-	313	-
Succeed in Math 65	5/24	21%	145/313	46%
Enrolled in Math 55	4/5	80%	125/145	86%
Succeeded in Math 55	2/5	40%	92/145	63%

The persistence of students from Math 65 to Math 55 is the percent of students who succeeded in Math 55 after Fall 2015 out of those who succeeded in Math 65 in Fall 2015.

Persistence from 53 to Math 43

Fall 2015 to Summer 2017	African Americans		All Students	
Enrolled in Math 53	72	-	312	-
Succeed in Math 53	32/72	44%	166/312	53%
Enrolled in Math 43	20/32	63%	111/166	67%
Succeeded in Math 43	9/32	39%	68/166	41%

The persistence of students from Math 53 to Math 43 is the percent of students who succeeded in Math 43 after Fall 2015 out of those who succeeded in Math 53 in Fall 2015.

Graduate within 4 Years

	African Americans		All Students	
Degree	42 of 1,023	4%	463 of 6,079	8%
Certificate	0 of 30	0%	15 of 250	6%

<u>Degree:</u> Percent of all new students with an educational goal of degree or transfer who started in academic years 2011-12 through 2013-14 and graduated with a degree or certificate within 4 years of starting.

<u>Certificate:</u> Percent of all new students with an educational goal of certificate who started in academic years 2011-12 through 2013-14 and graduated with a certificate within 4 years of starting.

College Preparedness*

	African Americans		All Students	
Prepared for College	19	11%	248	17%
Unprepared for College	157	89%	1,197	83%
TOTAL	176	100%	1,445	100%

^{*}Out of all new students starting in 2011-2012 who took any English or Math in their first 3 years and earned at least 6 units. The definitions below will be used again in the next slide.

<u>Prepared for College</u>: Student's lowest course attempted in Math and/or

English was College Level

<u>Unprepared for College</u>: Student's lowest course attempted in Math and/or

English was remedial level

Data Source: CCCCO Scorecard

Completion within 6 Years

	African Americans		All Students	
Prepared for College	10 of 19	53%	149 of 248	60%
Unprepared for College	41 of 157	26%	516 of 1,197	43%

Out of all new students starting in Fall 2011 who took any English or Math in their first 3 years and earned at least 6 units.

<u>Prepared for College</u>: Student's lowest course attempted in Math and/or

English was College Level

<u>Unprepared for College</u>: Student's lowest course attempted in Math and/or

English was remedial level

Completion: Transfer, Degree, or Certificate

Data Source: CCCCO Scorecard

