

Hispanic/Latino Students at Chabot College: What We Know



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What Chabot Collects & Reports



- Race / Ethnicity
- Gender
- Age
- Citizenship / Residency
- Number of Units Taken
 - By Semester & Cumulative
- Time of Day of Classes
- Education Level
- Education Goal
- High School
- Previous College
- Current City Residing
- Financial Aid
- Special Programs Partic.
- Parent's Ed Level
- Assessment Rec's
- Major
- Class Subjects
- Class Success
- Persistence (to next semester / year)
- 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 in 2010



	Chabot		Chabot Area Cities	
African American	2,320	17%	32,480	10%
Asian	3,718	27%	91,943	29%
Hispanic / Latino	4,164	30%	93,148	29%
Native American	81	1%	1,047	0%
Pacific Islander	364	3%	5,138	2%
White	3,054	22%	95,987	30%
Other	135	1%	667	0%
TOTAL	13,836	100%	320,410	100%

Chabot Area Cities: Castro Valley, Hayward, San Leandro, San Lorenzo, and Union City.

Data Sources: 1) Fall 2010 Institutional Research Dataset, 2) U.S. Census Bureau, 2010 Decennial Census

Race / Ethnicity



Fall 2014	Chabot	
African American	1,627	12%
Asian	2,074	16%
Filipino	1,057	8%
Hispanic/Latino	4,906	37%
Native American	32	0%
Pacific Islander	225	2%
White	2,412	18%
Multiracial	77	6%
Unknown	213	2%
TOTAL	13,323	100%

Gender



Fall 2014	Hispanic / Latino		All Students	
Female	2,689	55%	7,104	53%
Male	2,174	44%	6,166	46%
Other/Unk.	43	1%	143	1%
TOTAL	4,906	100%	13,323	100%

Age



Fall 2014	Hispanic / Latino		All Students	
19 or younger	1,430	29%	3,397	25%
20-21	1,011	21%	2,474	19%
22-24	907	16%	2,259	17%
25-29	663	14%	1,955	15%
30-39	591	12%	1,731	13%
40-49	251	5%	823	6%
50 or older	153	3%	684	5%
TOTAL	4,906	100%	13,323	100%

Top 5 Cities of Residence



Fall 2014	Hispanic / Latino (Total = 4,906)	
1. Hayward	1,976	40%
2. San Leandro	742	15%
3. Oakland	376	8%
4. San Lorenzo	363	7%
5. Union City	331	7%

Fall 2014	All Students (Total = 13,323)	
1. Hayward	4,383	33%
2. San Leandro	2,010	15%
3. Union City	1,137	9%
4. Oakland	967	7%
5. Castro Valley	920	7%

Top 5 Former High School Districts



Fall 2014	Hispanic / Latino (Total = 4,906)	
1. Hayward Unified	1,047	21%
2. San Lorenzo Unified	637	13%
3. New Haven Unified	405	8%
4. San Leandro Unified	331	7%
5. Other Countries	230	5%

Fall 2014	All Students (Total = 13,323)	
1. Hayward Unified	2,016	15%
2. San Lorenzo Unified	1,293	10%
3. New Haven Unified	1,107	8%
4. Other Countries	1,061	8%
5. San Leandro Unified	797	6%

Attendance Status



Fall 2014	Hispanic / Latino		All Students	
Full Time (12+ Units)	1,453	30%	4,330	33%
Part Time (6-11.5 Units)	2,054	42%	5,075	38%
Less Than Part Time	1,399	28%	3,918	29%
TOTAL	4,906	100%	13,323	100%

Enrollment Pattern (Time of Day)



Fall 2014	Hispanic / Latino		All Students	
Day Only	2,489	51%	6,476	49%
Day & Evening/Sat.	1,116	23%	3,115	23%
Evening / Saturday Only	911	19%	2,310	17%
Saturday Only	65	1%	151	1%
Independent / Online Only	325	7%	1,271	10%
TOTAL	4,906	100%	13,323	100%

Educational Goal



Fall 2014	Hispanic / Latino		All Students	
Transfer	2,755	56%	7,493	56%
AA/AS Only	510	10%	1,254	9%
Occup. Cert. / Job Training	509	10%	1,569	12%
Personal Development	217	4%	691	5%
Other	172	4%	531	4%
Undecided	731	15%	1,745	13%
Unknown / Missing	12	0%	40	0%
TOTAL	1,769	100%	13,512	100%

Participation in Special Programs



Fall 2014	Hispanic / Latino (Total = 4,906)		All Students (Total = 13,323)	
EOPS	76	2%	257	2%
CalWORKs	41	1%	117	1%
ASPIRE	70	1%	187	1%
Puente	229	5%	247	2%
Disabled Students	265	5%	837	6%

Financial Aid



Aid Year 13-14	Hispanic / Latino (Total =4,810)		All Students (Total = 13,512)	
Applied	2,957	61%	8,045	60%
Awarded	1,971	41%	5,655	42%

Low Income (Estimate)



AY2013-2014	Hispanic / Latino		All Students	
Low Income (BOG Waiver)	2,721	55%	7,108	53%
Not Low Income	2,185	45%	6,215	47%
TOTAL	4,906	100%	13,323	100%

Receiving a Board of Governor (BOG) Waiver is used as a proxy measure to estimate low income.

Parent's Education Level*



Fall 2014	Hispanic / Latino		All Students	
Bachelor's Degree or Higher	458	12%	2,784	26%
Less than a Bachelor's Degree	3,468	88%	7,825	74%
TOTAL	3,926	100%	10,609	100%

* Statistics based on highest education level of either parent where known and reported.

Only about 80% of students have currently reported their parent's education level.

English Assessment Recommendations



Fall 2014	Hispanic / Latino		All Students	
College Level	129	16%	375	21%
Below College Level	690	84%	1,426	79%
TOTAL	819	100%	1,801	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 2014	Hispanic / Latino		All Students	
College Level	119	17%	362	23%
Degree Level	130	18%	321	20%
Below Degree Level	461	65%	901	57%
TOTAL	710	100%	1,584	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 103, 104, 65, 53

Top 5 Declared Majors



Fall 2014	Hispanic / Latino (Total = 4,906)	
1. Liberal Arts Sci Transfer	863	18%
2. Nursing	431	9%
3. Admin. of Justice (AS-T)	223	5%
4. Early Childhood Dev. (A)	178	4%
5. Engineering	175	4%

Fall 2014	All Students (Total = 13,323)	
1. Liberal Arts Sci Transfer	2,256	17%
2. Nursing	1,150	9%
3. Engineering	458	3%
4. Business Admin. (AS-T)	416	3%
5. Admin. of Justice (AS-T)	394	3%

STEM Majors



Fall 2014	Hispanic / Latino		All Students	
STEM	431	9%	1,341	10%
Non-STEM	4,475	91%	11,982	90%
TOTAL	4,906	100%	13,323	100%

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

Success Rates



Fall 2014	Hispanic / Latino		All Students	
Success	8,400	65%	23,975	68%
Non-Success	2,259	17%	5,419	15%
Withdrawal	2,318	18%	5,974	17%
TOTAL	12,977	100%	35,368	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 2011 to Summer 2014	Hispanic / Latino		All Students	
Math 104	410 of 771	53%	907 of 1,757	52%
Math 65	599 of 1,503	40%	1,516 of 3,528	43%
Math 55	705 of 1,567	45%	1,946 of 4,110	47%

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

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

Withdrawal: W or MW

Persistence: Fall 2014 to Spring 2015 (Prelim)



Fall 2014	Hispanic / Latino		All Students	
New Students	688 of 982	70%	1,595 of 2,199	73%
Continuing Students	2,666 of 3,924	68%	7,531 of 11,124	68%

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

Persistence to Math 55 from 65



Fall 2012 to Summer 2014	Hispanic / Latino		All Students	
Enrolled in Math 65	226	-	514	-
Succeed in Math 65	73	32%	205	40%
Enrolled in Math 55	51	70%	152	74%
Succeeded in Math 55	33	45%	96	48%

The persistence of students from Math 65 to Math 55 is the percent of students who succeeded in Math 65 after Fall 2012 out of those who succeeded in Math 55 in Fall 2012.

Graduate within 3 Years



	Hispanic / Latino		All Students	
Degree	76 of 2,623	3%	267 of 7,310	4%
Certificate	16 of 1,107	1%	54 of 2,498	2%

Degree: Percent of all new students with an educational goal of degree or transfer who started in academic years 2009-10 through 2011-12 and graduated with a degree or certificate within 3 years of starting.

Certificate: Percent of all new students with an educational goal of degree or job training who started in academic years 2009-10 through 2011-12 and graduated with a degree or certificate within 3 years of starting.

College Preparedness



	Hispanic / Latino		All Students	
Prepared for College	71	15%	351	20%
Unprepared for College	401	85%	1,362	80%
TOTAL	472	100%	1,713	100%

Out of all new students starting in Academic Year 2008-2009 who took any English or Math in their first 3 years and earned at least 6 units.

Prepared for College: Start English at College Level **and** Math at Degree Level

Unprepared for College: Start English below College Level or Math below Degree Level

Completion within 6 Years



	Hispanic / Latino		All Students	
Prepared for College	34 of 71	48%	236 of 351	67%
Unprepared for College	143 of 401	36%	576 of 1,362	42%

Out of all new students starting in Academic Year 2008-2009 who took any English or Math in their first 3 years and earned at least 6 units.

Prepared for College: Start English at College Level and Math at Degree Level

Unprepared for College: Start English below College Level or Math below Degree Level

Completion: Transfer, Degree, or Certificate

