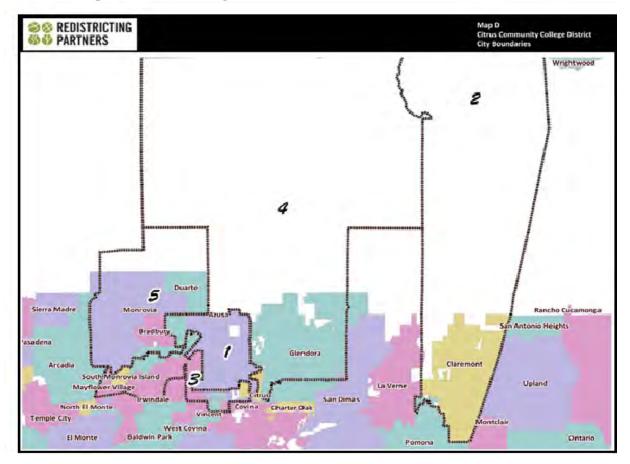
# **Citrus College Demographics**

### **Figure 1** District Map and Citrus College Board of Trustees



**Trustee Areas** 

**Trustee Area #1 - Azusa and portions of Duarte** 

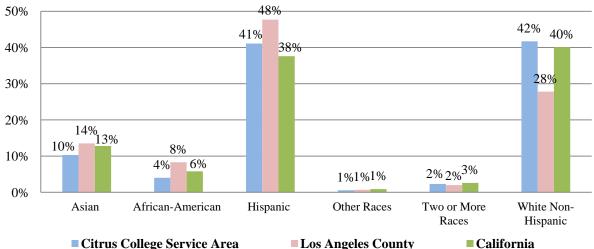
Trustee Area #2 - Claremont and portions of Pomona and La Verne

Trustee Area #3 - Duarte and portions of Azusa, Monrovia, Arcadia, Covina, and Irwindale

Trustee Area #4 - Glendora and portions of San Dimas

Trustee Area #5 - Monrovia/Bradbury and portions of Duarte

The populations of the Citrus College service area are highly diverse with 41 percent Hispanic, 42 percent White, 10 percent Asian, and 4 percent African-American. The college's service area has a lower concentration of Hispanic residents than Los Angeles County but a higher concentration than that of California.



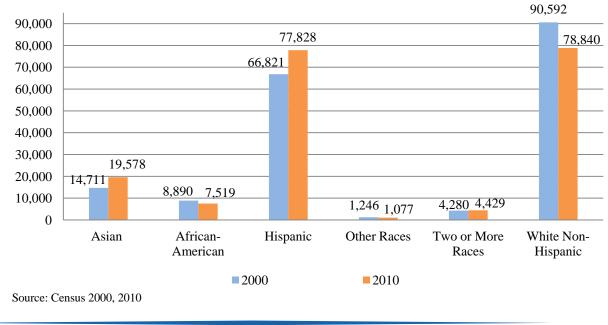
# Figure 2

Citrus Community College Service Area Residents by Ethnicity - 2010

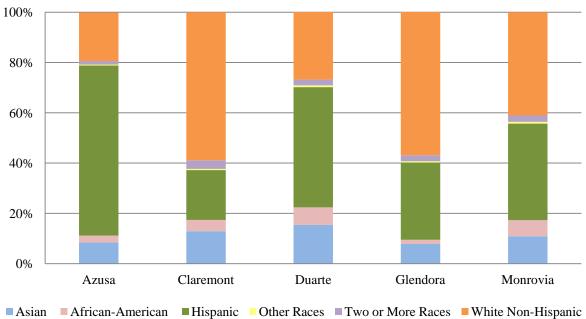
Note: Service area in the data chapter refers to five primary cities within the college district boundary. These cities are Azusa, Claremont, Duarte, Glendora, and Monrovia. Source: Census 2010

In the past decade, Asian and Hispanic populations in the service area continued to grow while African-American and White populations have decreased.

## **Figure 3** Citrus Community College Service Area Population by Ethnicity 2000 vs. 2010



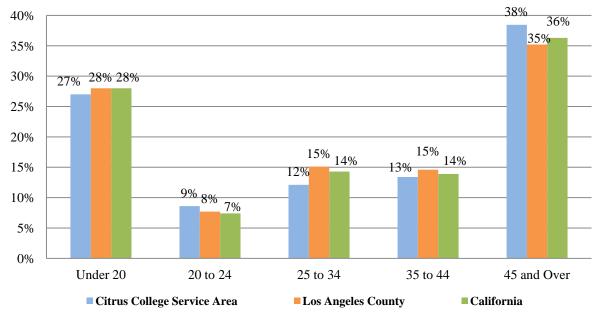
The populations of the primary cities within the college's service area are very diverse. Azusa and Duarte have the highest percentage of residents of Hispanic origin.





Source: Census 2010

The age composition of the Citrus College service area is similar to Los Angeles County and California. In the past decade, the population over 45 years old is the fastest-growing group.

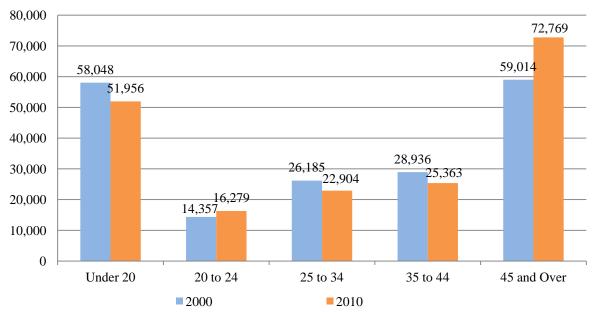


#### Figure 5 Citrus Community College District Residents by Age - 2010

Source: Census 2010

#### Figure 6

## Citrus Community College District Residents by Age - 2000 vs. 2010



Source: Census 2000, 2010

Compared to Los Angeles County and California, Citrus College's service area has a higher percentage of residents with graduate degrees and a lower percentage of residents without a high school diploma or equivalent.

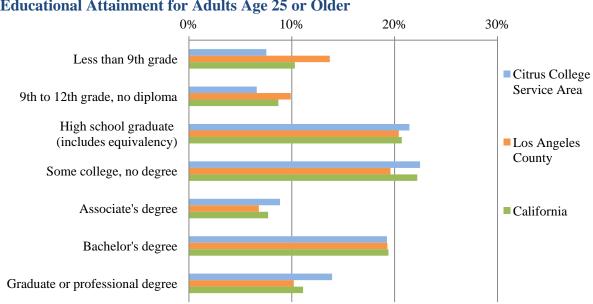
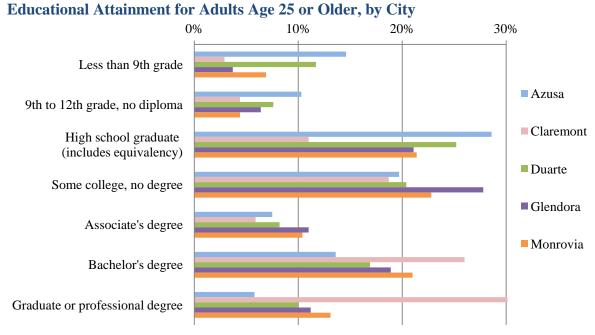


Figure 7

#### **Educational Attainment for Adults Age 25 or Older**

There is a vast difference in educational attainment across the five cities in the college's service area. More than half of the Claremont residents hold a bachelor's degree or above, while only 19 % of Azusa residents have the same level of educational attainment.

### Figure 8



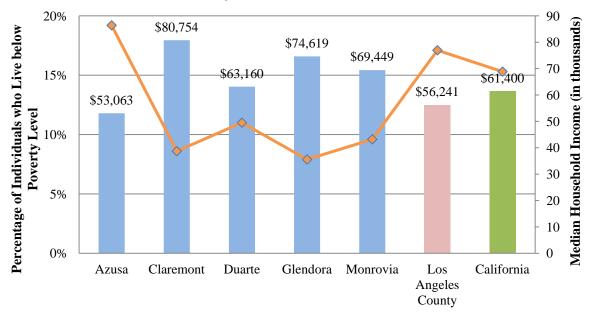
Source: Census Bureau 2008-2012 American Community Survey

Azusa has a higher percentage of residents living below the poverty level than Los Angeles County and California. Almost one in five residents in Azusa lives below the poverty line. Median household income in the Citrus College service area ranges from \$53,063 to \$80,754.

### Figure 9

### **Socioeconomic Status**

Individuals who Live below Poverty Level and Median Household Income



Source: Census Bureau 2008-2012 American Community Survey

The unemployment rate in the college's service area is 5.8 percent, lower than Los Angeles County and California.

### Table 1

## Unemployment Rate, Not Seasonally Adjusted

Preliminary, September 2014

				Unemployment
	Labor Force	Employment	Unemployment	Rate
California	18,759,200	17,459,000	1,300,100	6.9%
Los Angeles County	5,043,900	4,652,200	391,700	7.8%
Citrus College				
Service Area	101,700	95,700	5,900	5.8%
Azusa	22,000	20,100	1,900	8.5%
Claremont	17,200	16,500	700	4.0%
Duarte	11,900	11,200	600	5.4%
Glendora	29,200	28,000	1,200	4.0%
Monrovia	21,400	19,900	1,500	6.8%

Note: Data of the State, Los Angeles County, and the five primary cities are from California Employment Development Department. Service area labor force and unemployment rate are calculated based on individual city data.

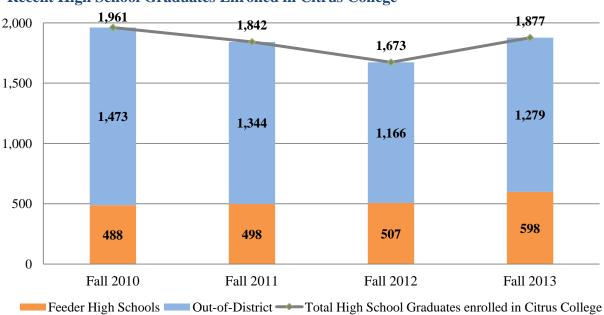
Biomedical engineers are projected to have a growth rate of 60 percent through 2020 in the Los Angeles metropolitan area. Many health, construction, and business occupations are projected to have strong growth.

#### Table 2

# 2010-2020 Fastest Growing Occupations, Los Angeles-Long Beach-Glendale Metropolitan Division

	Constant
Occupational Title	Growth
Biomedical Engineers	60.0
HelpersBrickmasons, Blockmasons, Stonemasons, Tile & Marble Setters	50.0
Home Health Aides	49.4
Carpenters	48.1
Emergency Medical Technicians & Paramedics	43.5
Marriage & Family Therapists	42.7
Market Research Analysts & Marketing Specialists	41.6
Gaming Dealers	39.8
Meeting, Convention, & Event Planners	38.1
Occupational Therapy Assistants	35.6
Tapers	35.3
Glaziers	34.3
Medical Equipment Repairers	33.9
Bicycle Repairers	33.3
Physical Therapist Aides	33.1
Personal Care Aides	30.8
Taxi Drivers & Chauffeurs	30.7
Logisticians	30.3
Foreign Language & Literature Teachers, Postsecondary	30.3
Food Service Managers	30.1
Health Educators	30.0
Training & Development Specialists	29.6
Vocational Education Teachers, Postsecondary	29.3
Pharmacy Technicians	28.8
Medical Scientists, Except Epidemiologists	28.8
Brickmasons & Blockmasons	28.8
Cost Estimators	28.5
Cooks, Fast Food	28.4
Meat, Poultry, & Fish Cutters & Trimmers	28.4
Credit Analysts	28.2
Industrial Machinery Mechanics	28.2
First-Line Supervisors of Helpers, Laborers, & Material Movers	28.1
Physical Therapist Assistants	28.0
Pharmacy Aides	28.0
Medical Secretaries	28.0
Licensed Practical & Licensed Vocational Nurses	27.8

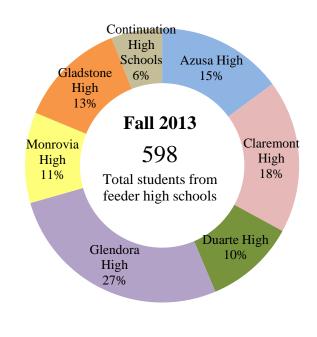
Note: The list only includes occupations with growth rate greater than 27.5 percent. Source: State of California Employment Development Department The number of students from the feeder high schools remained steady between fall 2010 and fall 2012. In fall 2013, there was an 18 percent increase in students from feeder high schools (Figure 10). Glendora High School had the largest number of new students among the feeder high schools (Figure 11).



## Figure 10

**Recent High School Graduates Enrolled in Citrus College** 



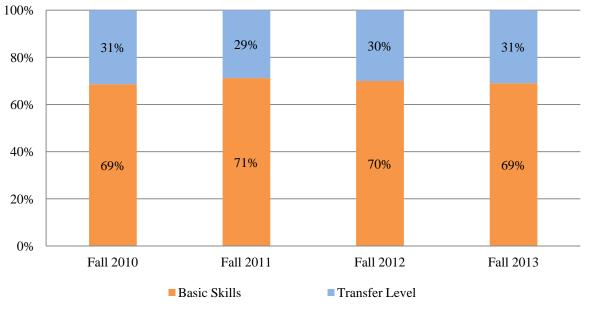


#### Source: Banner

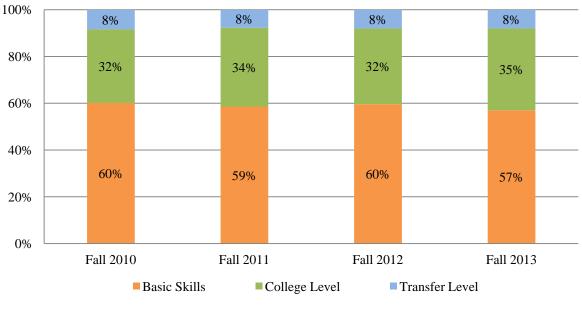
About 70 percent of the recent high school graduates enrolled in Citrus College are placed into basic skills English, and 60 percent are placed into basic skills math.

#### Figure 12



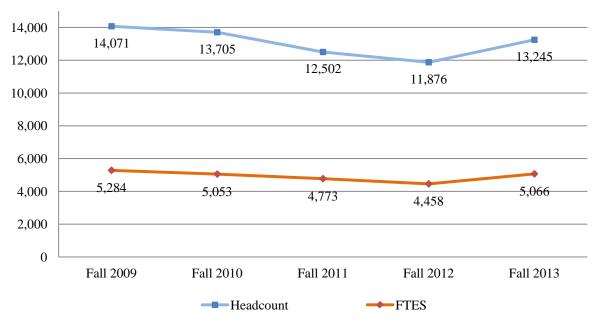


#### Figure 13 Placement of Recent High School Graduates Enrolled in Citrus College Math



Source: Banner

From fall 2009 to fall 2012 during the state budget crisis, enrollment at Citrus College dropped by approximately 15 percent. However, enrollment in fall 2013 recovered and returned to the level of fall 2010.

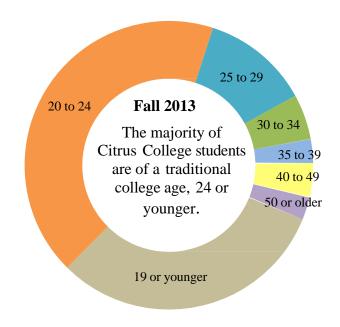


# **Figure 14** Enrollment, Headcount, and FTES

# Table 3Enrollment, Headcount, and FTESFall 2009 - Fall 2013

	Fall 2009	Fall 2010	Fall 2011	Fall 2012	Fall 2013
Headcount	14,071	13,705	12,502	11,876	13,245
FTES	5,284	5,053	4,773	4,458	5,066

**Figure 15 Enrollment by Age Group** Fall 2013

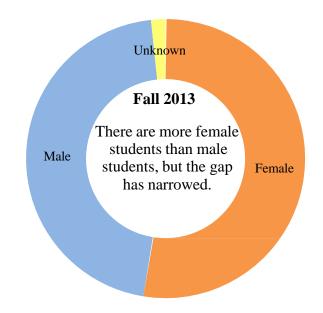


# Table 4Enrollment by Age GroupFall 2009 - Fall 2013

	Fall 2	2009	Fall 2	2010	Fall 2	2011	Fall 2	2012	Fall 2	2013
	Ν	%	N	%	Ν	%	Ν	%	Ν	%
19 or younger	4,567	32%	4,413	32%	4,023	32%	3,694	31%	4,150	31%
20 to 24	5,118	36%	5,105	37%	5,180	41%	5,243	44%	5,628	42%
25 to 29	1,424	10%	1,436	10%	1,367	11%	1,379	12%	1,597	12%
30 to 34	649	5%	606	4%	565	5%	545	5%	671	5%
35 to 39	429	3%	392	3%	358	3%	307	3%	355	3%
40 to 49	643	5%	549	4%	433	3%	416	4%	500	4%
50 or older	1,238	9%	1,203	9%	575	5%	292	2%	342	3%
Unknown	3	<1%	1	<1%	1	<1%	-	-	2	<1%
Citrus College Total	14,071	100%	13,705	100%	12,502	100%	11,876	100%	13,245	100%

Source: Chancellor's Office Data Mart

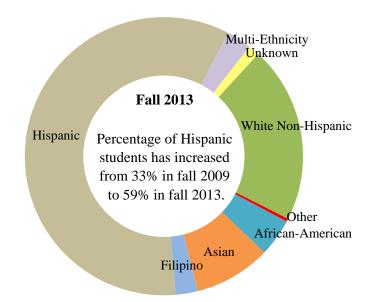
**Figure 16 Enrollment by Gender** Fall 2013



# Table 5Enrollment by GenderFall 2009 - Fall 2013

	Fall	2009	Fall 2010		Fall	2011	Fall	2012	Fall 2013	
	N	%	N	%	N	%	N	%	N	%
Female	7,776	55%	7,477	55%	6,742	54%	6,235	53%	6,961	53%
Male	6,008	43%	5,997	44%	5,601	45%	5,510	46%	6,062	46%
Unknown	287	2%	231	2%	159	1%	131	1%	222	2%
Citrus College Total	14,071	100%	13,705	100%	12,502	100%	11,876	100%	13,245	100%

## **Figure 17 Enrollment by Ethnicity** Fall 2013

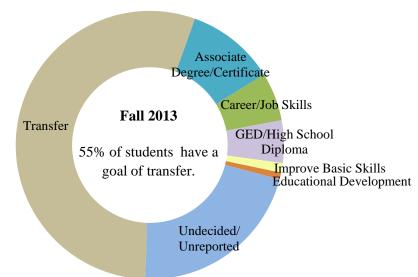


# Table 6Enrollment by EthnicityFall 2009 - Fall 2013

	Fall	2009	<b>Fall</b>	2010	Fall	2011	Fall	2012	<b>Fall</b>	2013
	N	%	N	%	N	%	N	%	N	%
African-American	531	4%	677	5%	633	5%	568	5%	582	4%
American Indian/Alaskan Native	65	<1%	40	<1%	25	<1%	29	<1%	23	<1%
Asian	422	3%	953	7%	933	7%	987	8%	1,181	9%
Filipino	300	2%	397	3%	377	3%	335	3%	338	3%
Hispanic	4,608	33%	6,762	49%	6,681	53%	6,719	57%	7,816	59%
Multi-Ethnicity	54	<1%	219	2%	324	3%	325	3%	383	3%
Pacific Islander	65	<1%	59	<1%	36	<1%	23	<1%	23	<1%
Unknown	4,876	35%	806	6%	467	4%	257	2%	175	1%
White Non-Hispanic	3,150	22%	3,792	28%	3,026	24%	2,633	22%	2,724	21%
Citrus College Total	14,071	100%	13,705	100%	12,502	100%	11,876	100%	13,245	100%

Source: Chancellor's Office Data Mart

**Figure 18 Enrollment by Educational Goal** Fall 2013

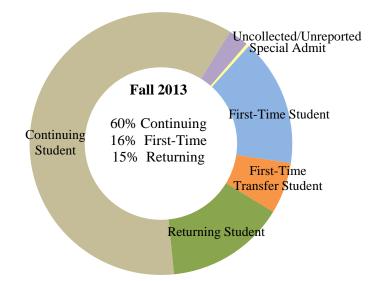


# Table 7Enrollment by Educational GoalFall 2009 - Fall 2013

	Fall 2	2009	Fall 2	2010	Fall 2	2011	Fall 2	2012	Fall 2	2013
	N	%	N	%	N	%	N	%	N	%
Transfer	5,574	40%	6,222	45%	5,825	47%	6,252	53%	7,272	55%
Associate Degree/ Certificate	2,554	18%	1,956	14%	1,638	13%	1,358	11%	1,420	11%
Career/ Job Skills	1,014	7%	905	7%	806	6%	721	6%	774	6%
GED/High School Diploma	95	1%	266	2%	522	4%	628	5%	679	5%
Educational Development	230	2%	184	1%	306	2%	162	1%	153	1%
Improve Basic Skills	129	1%	109	1%	107	1%	98	1%	106	1%
Undecided/ Unreported	4,475	32%	4,063	30%	3,298	26%	2,657	22%	2,841	21%
Citrus College Total	14,071	100%	13,705	100%	12,502	100%	11,876	100%	13,245	100%

Source: MIS Referential File

**Figure 19 Enrollment by Education Status** Fall 2013



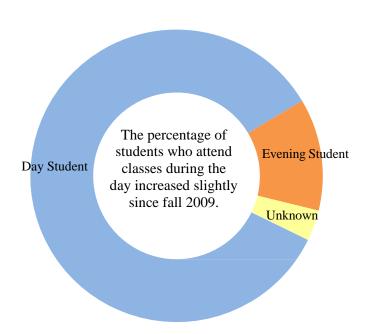
# Table 8Enrollment by Education StatusFall 2009 - Fall 2013

	Fall	2009	Fall 2	2010	Fall 2	2011	Fall 2	2012	Fall 2	2013
	N	%	N	%	N	%	N	%	N	%
First-Time Student	2,505	18%	2,140	16%	1,979	16%	2,075	17%	2,082	16%
First-Time Transfer Student	995	7%	830	6%	679	5%	937	8%	837	6%
Returning Student	2,108	15%	2,357	17%	1,874	15%	2,089	18%	1,948	15%
Continuing Student	7,198	51%	7,202	53%	7,501	60%	6,568	55%	8,002	60%
Uncollected/ Unreported	1,139	8%	1,036	8%	383	3%	173	1%	328	2%
Special Admit Student	126	1%	140	1%	86	1%	34	0%	48	0%
Citrus College Total	14,071	100%	13,705	100%	12,502	100%	11,876	100%	13,245	100%

Returning Students: Students who returned to Citrus College after an absence of at least one primary term.

Continuing Student: Currently enrolled students who were enrolled in the previous term.

## **Figure 20 Enrollment by Day/Evening** Fall 2013



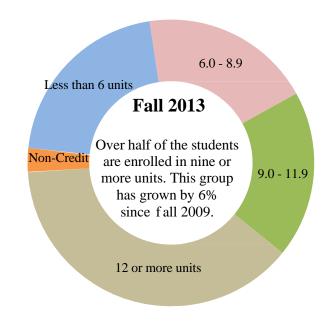
# Table 9Enrollment by Day/EveningFall 2009 - Fall 2013

	Fall	2009	Fall	2010	Fall	2011	<b>Fall</b> 2	2012	Fall 2	2013
	N	%	N	%	N	%	N	%	N	%
Day Student	11,366	81%	11,388	83%	10,603	85%	10,157	86%	11,152	84%
Evening Student	1,984	14%	1,713	12%	1,477	12%	1,302	11%	1,642	12%
Unknown	721	5%	604	4%	422	3%	417	4%	451	3%
Citrus College Total	14,071	100%	13,705	100%	12,502	100%	11,876	100%	13,245	100%

Day Student: Students who are enrolled in at least one day class.

Evening Student: Students who are enrolled in an evening class and do not meet criteria of day student.

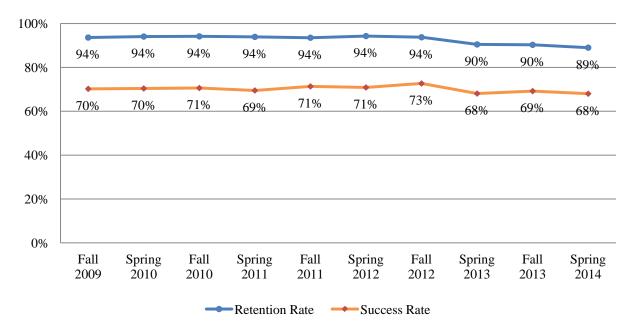
# **Figure 21 Enrollment by Full-Time/Part-Time Status** Fall 2013



# Table 10Enrollment by Full-Time/Part-Time StatusFall 2009 - Fall 2013

	Fall	2009	Fall	2010	Fall	2011	Fall	2012	Fall	2013
	N	%	N	%	N	%	N	%	N	%
Fewer than 6 units	3,193	23%	2,952	22%	3,055	24%	2,990	25%	2,775	21%
6.0 - 8.9	2,492	18%	2,505	18%	2,377	19%	2,385	20%	2,562	19%
9.0 - 11.9	2,306	16%	2,190	16%	2,117	17%	2,054	17%	2,495	19%
12 or more units	4,863	35%	4,681	34%	4,495	36%	4,234	36%	5,053	38%
Noncredit	1,217	9%	1,377	10%	458	4%	213	2%	360	3%
Citrus College Total	14,071	100%	13,705	100%	12,502	100%	11,876	100%	13,245	100%

Overall, Citrus College students successfully completed courses at a rate of about 70 percent and are retained to the end of the term at a rate of about 90 percent.



## Figure 22 College Wide Retention and Success Rates

# Table 11College Wide Enrollment, Retention and Success Rates

Fall	Enrollment	Retention Rate	Success Rate	Spring	Enrollment	Retention Rate	Success Rate
Fall 2009	37,069	94%	70%	Spring 2010	32,019	94%	70%
Fall 2010	35,801	94%	71%	Spring 2011	37,089	94%	69%
Fall 2011	33,561	94%	71%	Spring 2012	34,086	94%	71%
Fall 2012	32,138	94%	73%	Spring 2013	35,835	90%	68%
Fall 2013	37,235	90%	69%	Spring 2014	35,728	89%	68%

Source: Chancellor's Office Data Mart

# Table 12Retention and Success Rates by Gender

Gender	Fall 2009		Fall 2010		Fall 2011		Fall 2012		Fall 2013	
	Retention	Success								
Female	94%	72%	94%	71%	93%	73%	94%	74%	91%	71%
Male	93%	68%	94%	70%	94%	70%	93%	71%	90%	68%
Unknown	94%	73%	97%	78%	94%	72%	94%	78%	87%	63%
Citrus College Total	94%	70%	94%	71%	94%	71%	94%	73%	90%	69%

# Table 13Retention and Success Rates by Ethnicity

	Fall 2009		Fall 2010		Fall 2011		Fall 2012		Fall 2013	
Ethnicity	Retention	Success								
African-American	93%	63%	93%	60%	91%	58%	90%	62%	88%	61%
American Indian/ Alaskan Native	96%	70%	90%	59%	94%	64%	86%	64%	86%	75%
Asian	94%	77%	96%	79%	95%	77%	96%	80%	93%	77%
Hispanic	93%	67%	94%	67%	93%	69%	94%	70%	90%	67%
Multi-Ethnic	94%	63%	94%	70%	94%	71%	95%	72%	89%	66%
Pacific Islander	98%	76%	92%	71%	94%	69%	86%	60%	81%	55%
Unknown	95%	70%	94%	76%	93%	72%	94%	76%	89%	71%
White Non-Hispanic	93%	75%	94%	75%	94%	78%	93%	77%	91%	74%
Citrus College Total	94%	70%	94%	71%	94%	71%	94%	73%	90%	69%

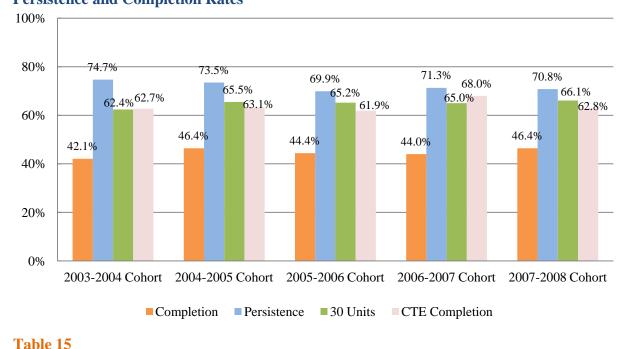
# Table 14Retention and Success Rates by Gender and EthnicityFall 2013

<b>D</b> 4 • •	Female			Male			Unknown			Citrus College Total			
Ethnicity	Enrollment	Retention	Success	Enrollment	Retention	Success	Enrollment	Retention	Success	Enrollment	Retention	Success	
African- American	816	88%	62%	886	88%	61%	27	93%	59%	1,729	88%	61%	
American Indian/Alaskan Native	29	79%	76%	32	88%	78%	8	100%	63%	69	86%	75%	
Asian	2,152	93%	81%	2,295	92%	75%	96	92%	70%	4,543	93%	77%	
Hispanic	11,878	91%	69%	9,686	90%	65%	242	85%	59%	21,806	90%	67%	
Multi-Ethnic	620	88%	65%	556	90%	67%	16	100%	44%	1,192	89%	66%	
Pacific Islander	39	85%	56%	25	76%	52%	-	-	-	64	81%	55%	
Unknown	169	89%	73%	171	90%	67%	40	88%	80%	380	89%	71%	
White Non- Hispanic	3,775	91%	75%	3,572	91%	72%	105	83%	66%	7,452	91%	74%	
Citrus College Total	19,478	91%	71%	17,223	90%	68%	534	87%	63%	37,235	90%	69%	

Source: Chancellor's Office Data Mart

**28** 

The 2014 Student Success Scorecard shows a 70 percent to 75 percent fall-to-fall persistence rate for the last five cohorts. The 30 units and completion rates of the 2007-2008 cohort are 4% higher than those of the 2003-2004 cohort. Career and Technical Education (CTE) completion rates were approximately about 63 percent for four out of the last five cohorts.



### Figure 23 Persistence and Completion Rates

# Persistence and Completion Rates

	Completion	Persistence	30 Units	CTE Completion
2003-2004 Cohort	42.1%	74.7%	62.4%	62.7%
2004-2005 Cohort	46.4%	73.5%	65.5%	63.1%
2005-2006 Cohort	44.4%	69.9%	65.2%	61.9%
2006-2007 Cohort	44.0%	71.3%	65.0%	68.0%
2007-2008 Cohort	46.4%	70.8%	66.1%	62.8%

Persistence Rate: Percentage of the cohort enrolled in three consecutive primary terms in CCC system.

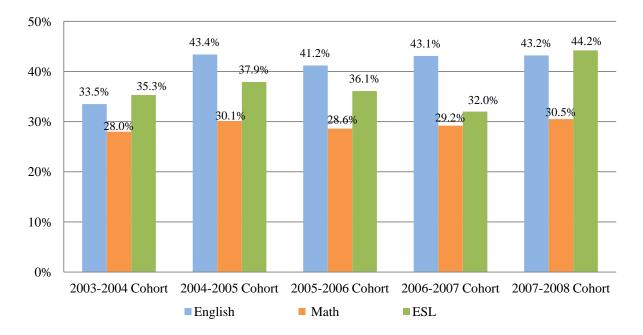
30 Units Rate: Percentage of the cohort that earns 30 units in the CCC system.

Completion Rate: Percentage of the cohort that earned an associate degree/certificate, became transfer prepared, or transferred in six years.

CTE Completion Rate: Percentage of CTE cohort earned an associate degree/certificate, became transfer prepared, or transferred in six years.

Source: 2014 Student Success Scorecard

Progression rates in remedial English and ESL courses increased steadily. The rates for the 2007-2008 cohort are 10 percent higher than those of the 2003-2004 cohort. Remedial math progression rate also increased slightly from 28 percent (2003-2004 cohort) to 31 percent (2007-2008 cohort).



### Figure 24 Remedial Progression

# Table 16Remedial Progression Rates

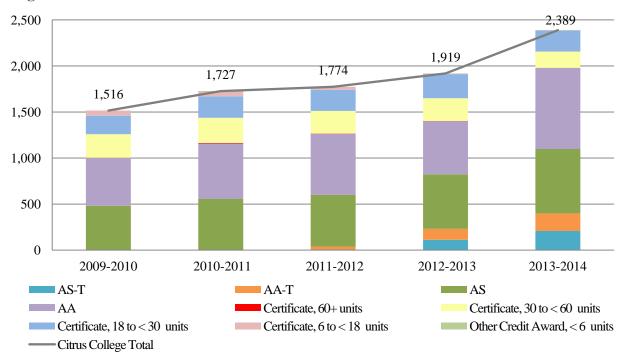
	English	Math	ESL
2003-2004 Cohort	33.5%	28.0%	35.3%
2004-2005 Cohort	43.4%	30.1%	37.9%
2005-2006 Cohort	41.2%	28.6%	36.1%
2006-2007 Cohort	43.1%	29.2%	32.0%
2007-2008 Cohort	43.2%	30.5%	44.2%

Remedial Math/English Progression: Percentage of the Math/English cohort that successfully completed a college-level Math/English course in six years.

ESL Progression: Percentage of the ESL cohort successfully that completed a college-level ESL or English course in six years.

Source: 2014 Student Success Scorecard

In the last five years, the number of degrees and certificates granted to students has increased by 58 percent from 1,516 in 2009-2010 to 2,389 in 2013-2014.



## Figure25

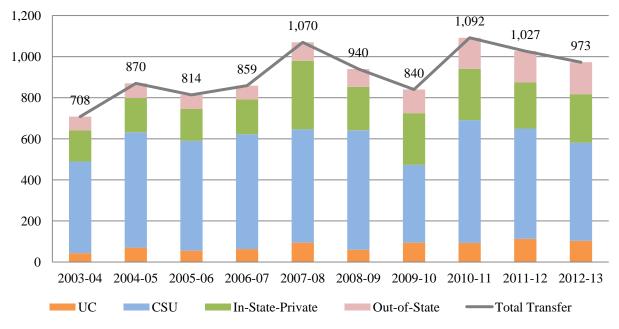
**Degree and Certificate Awarded** 

# Table 17Degree and Certificate Awarded

	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
AS-T			7	112	208
AA-T			32	119	191
AS	482	555	561	593	699
AA	519	603	662	577	881
Certificate, 60+ units	2	6	3	2	1
Certificate, $30 \text{ to} < 60 \text{ units}$	256	273	247	247	176
Certificate, $18 \text{ to} < 30 \text{ units}$	201	234	228	261	230
Certificate, 6 to < 18 units	56	54	34	8	3
Other Credit Award, < 6 units		2			
Citrus College Total	1,516	1,727	1,774	1,919	2,389

Source: Chancellor's Office Data Mart

About half of the Citrus College transfer students go to the California State University system, another 20 percent-25 percent transfer to in-state private institutions. The remainder of the transfer students attends University of California or out-of-state colleges.



## **Figure 26** Transfer to Four-year Institutions

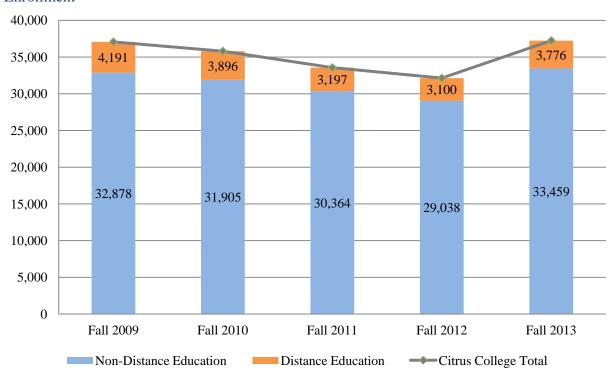
Table 18

### **Transfer to Four-year Institutions**

System	2003- 04	2004- 05	2005- 06	2006- 07	2007- 08	2008- 09	2009- 10	2010- 11	2011- 12	2012 -13
UC	43	70	55	63	94	60	94	93	113	103
CSU	446	562	535	560	552	582	379	598	537	478
UC/CSU Total	489	632	590	623	646	642	473	691	650	581
In-State Private	153	167	155	170	334	211	252	250	224	236
Out-of-State	66	71	69	67	90	87	115	151	153	156
ISP/OOS Total	219	238	224	237	424	298	367	401	377	392
Grand Total	708	870	814	860	1,070	940	840	1,092	1,027	973

Source: CSU and UC data are from California Postsecondary Education Commission and their systems' offices. Out-of-state and in-state private data are from California Community College Chancellor's Office.

Distance education enrollments account for about 10 percent of the total enrollment at Citrus College. In general, retention and success rates in non distance education classes are higher than distance education classes.



### Figure 27 Distance Education vs. Non Distance Education Enrollment

### Table 19

#### **Distance Education Retention and Success**

70%

Retention Rate	Fall 2009	Fall 2010	Fall 2011	Fall 2012	Fall 2013	
Distance Education	90%	91%	88%	87%	81%	
Non-Distance Education	94%	95%	94%	94%	91%	
Citrus College Total	94%	94%	94%	94%	90%	
		-		•	•	
Success Rate	Fall 2009	Fall 2010	Fall 2011	Fall 2012	Fall 2013	
Distance Education	60%	59%	60%	61%	56%	
Non-Distance Education	72%	72%	73%	74%	71%	

71%

71%

Source: Chancellor's Office Data Mart

**Citrus College Total** 

Citrus College Accreditation 2015

73%

69%

# Table 20Distance Education Retention and Success

		Fall 2009		Fall 2	010	Fall 2	011	Fall 2012		Fall 2013	
		Retention	Success								
	19 or younger	90%	56%	92%	52%	89%	54%	91%	58%	83%	55%
Age	20 to 24	90%	58%	90%	61%	88%	60%	87%	63%	82%	56%
A9	25 to 49	89%	63%	91%	61%	87%	61%	85%	60%	79%	57%
	50 or older	92%	77%	92%	72%	89%	74%	86%	78%	85%	58%
	African- American	92%	50%	89%	38%	87%	44%	80%	46%	79%	47%
	American Indian/ Alaskan Native	84%	74%	83%	35%	78%	44%	79%	50%	71%	71%
	Asian	89%	67%	93%	74%	90%	68%	91%	75%	90%	72%
Ethnicity	Hispanic	89%	57%	90%	54%	86%	55%	87%	58%	80%	52%
	Multi-Ethnic	86%	43%	95%	70%	6%	60%	86%	61%	73%	48%
	Pacific Islander	100%	64%	100%	78%	89%	89%	75%	25%	86%	71%
	Unknown	90%	59%	94%	75%	89%	61%	88%	67%	80%	54%
	White Non- Hispanic	90%	66%	90%	62%	90%	68%	88%	65%	80%	60%
er	Female	90%	60%	91%	58%	88%	60%	87%	62%	82%	57%
Gende	Male	89%	59%	91%	60%	88%	59%	87%	60%	80%	56%
	Unknown	88%	61%	97%	81%	88%	67%	87%	71%	79%	59%
	stance ucation Total	90%	60%	91%	59%	88%	60%	87%	61%	81%	56%