2015

Fact Book
Miramar College

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MIRAMAR
COLLEGE

Miramar College Fact Book 2015

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OVERVIEW
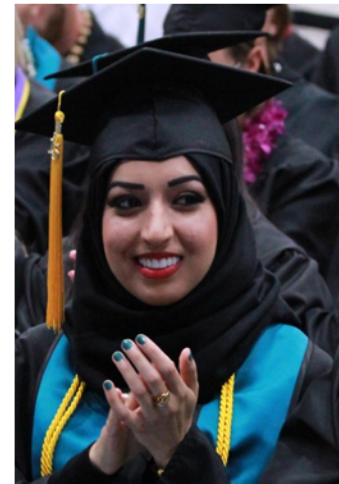
This Fact Book is a publication of the Office of Institutional Research and Planning for the San Diego Community College District. It is designed to serve the information needs of the college community with a primary focus on student enrollment, demographics, and outcomes.

The Fact Book is a rich source of collegewide trend information that may be used for planning and decision making. The book contains the following five sections:

1) Headcount and Student Characteristics. Provides information on student demographic characteristics (e.g., age, ethnicity, and educational objective) over five years.

2) Persistence Rates. Provides information about first-time to college students who complete a fall term and enroll in the subsequent spring and fall terms. The information is also reported by demographic characteristics of interest.

3) Student Completion. Provides information on students' successful course completion rates, retention rates, GPA, awards conferred, and transfer volume. All of the information is provided in summary form, as well as by demographic characteristics of interest.

4) Productivity and Efficiency. Provides information on annual FTES, enrollment and fill rates, and Load (WSCH/FTEF).

5) Human Resources. Provides information on the number of employees by employment type, ethnicity, and gender.

Each section contains the following benchmarks: 1) The percentage change or percent difference over the five year period being reported, 2) The collegewide average, and 3) The "All Colleges" in the district average (excludes Continuing Education).

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Mission

San Diego Miramar College's mission is to prepare students to succeed in a complex and dynamic world by providing quality instruction and services in an environment that supports and promotes diversity, while emphasizing innovative programs and partnerships to facilitate transfer preparation, workforce training, and career advancement.

Vision

San Diego Miramar College will be a hub of education, diversity, and services to our community.

San Diego Miramar College, in keeping with this vision, supports and emphasizes the following guiding values:

- Access, learning and success of all students
- A collegiate college community that offers civility, mutual respect, courtesy, appreciation, and accountability
- Accomplishments of individuals, groups and the college as a whole
- Diversity of our students, staff, faculty and programs that reflect our community
- Creativity, innovation, flexibility and excellence in teaching, learning and service
- The ability to recognize and respond to opportunities
- Collaboration and partnerships
- Participatory governance and communication
- Sustainable practices in construction, curriculum and campus culture

Section I
Headcount and Student Characteristics

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This section of the Fact Book contains student headcount by various student characteristics. The headcount figures are individual counts of students, or unduplicated headcount, based on official census counts at the end of the semester. Drops, never attends, and cancelled classes are excluded, as well as year-long summer in-service classes at Miramar College. The headcount information is reported over a period of five years to analyze trends and establish benchmarks. Headcount information is reported by the following segments:

      1) Overall
      2) Gender
      3) Ethnicity
      4) Age
      5) Enrollment Status
      6) Educational Objective
      7) Primary Language
      8) Prior Education Level
      9) Service Area of Residence
      10) First Generation
      11) Residency Status
      12) DSPS
      13) EOPS
      14) Day, Evening, and Online Status
      15) Military Status
      16) Units Attempted by Units Earned

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Overall Headcount: Unduplicated headcount for Miramar College showed a 44% decrease, from 7,529 in Summer 2010 to 4,196 in Summer 2014. Unduplicated headcount for Miramar College showed a 4% decrease, from 12,490 in Fall 2010 to 12,009 in Fall 2014. Unduplicated headcount for Miramar College showed a 3% decrease, from 13,655 in Spring 2011 to 13,258 in Spring 2015.

Figure 1.1. Miramar College Overall Headcount (Fall)
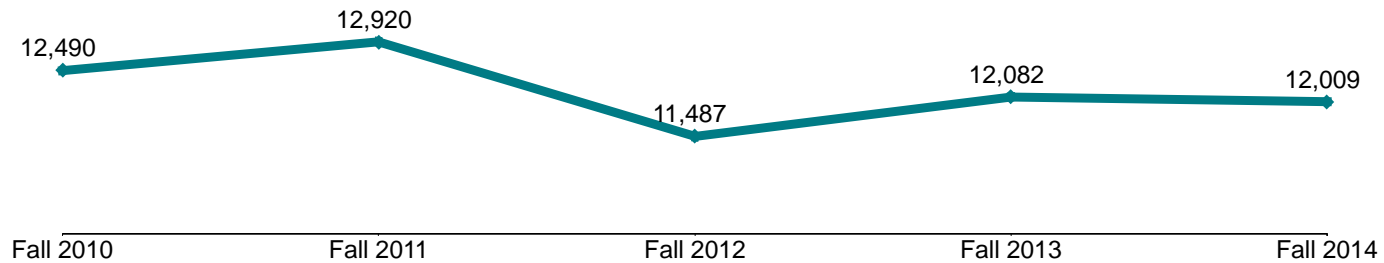
Table 1.1. Miramar College Overall Headcount (Summer, Fall, and Spring)

	Summer 10	Summer 11	Summer 12	Summer 13	Summer 14	% Change Summer 10-14
Total	7,529	1,314	574	366	4,196	-44%

	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	% Change Fall 10-14
Total	12,490	12,920	11,487	12,082	12,009	-4%

	Spring 11	Spring 12	Spring 13	Spring 14	Spring 15	% Change Spring 11-15
Total	13,655	13,894	12,621	12,507	13,258	-3%

Source: SDCCD Information System

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Headcount by Gender: On average, the male student headcount (55%) was higher than their female student counterpart (45%), which has remained fairly consistent between Fall 2010 and Fall 2014. Both female and male student headcounts decreased (7% & 2%, respectively) from Fall 2010 to Fall 2014.

Figure 1.2. Miramar College Headcount by Gender
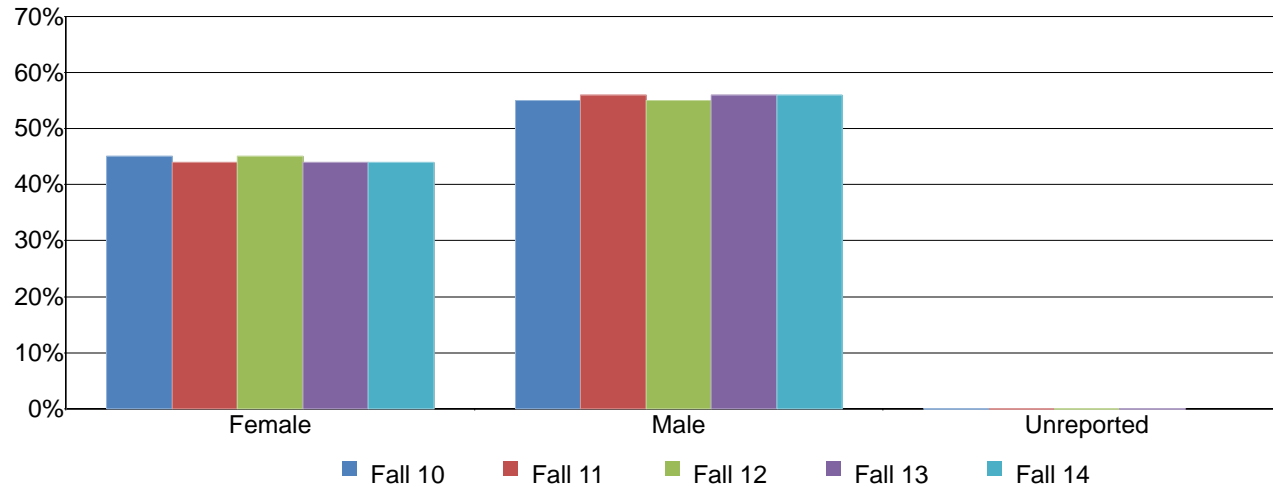
Table 1.2. Miramar College Headcount by Gender

	Fall 10		Fall 11		Fall 12		Fall 13		Fall 14		% Change Fall 10-14	College Average Fall 10-14	All Colleges Average Fall 10-14
Female	5,641	45%	5,742	44%	5,182	45%	5,350	44%	5,271	44%	-7%	45%	50%
Male	6,847	55%	7,176	56%	6,304	55%	6,730	56%	6,738	56%	-2%	55%	50%
Unreported	2	0%	2	0%	1	0%	2	0%	0	0%	-100%	0%	0%
Total	**12,490**	**100%**	**12,920**	**100%**	**11,487**	**100%**	**12,082**	**100%**	**12,009**	**100%**	**-4%**	**100%**	**100%**

Source: SDCCD Information System

Headcount by Ethnicity: The ethnic groups that comprised the largest headcounts between Fall 2010 and Fall 2014 were White students (39%), Latino students (22%), and Asian/Pacific Islander students (15%) on average. At Miramar College, the Latino student population increased 29%, while the White and Asian/Pacific Islander student populations declined 10% and 6%, respectively, between Fall 2010 and Fall 2014. Both the Latino and African American student headcounts at Miramar College (22% & 5%, respectively) were underrepresented compared to the Latino and African American student headcounts for all colleges in the District (33% & 8%, respectively). However, Asian/Pacific Islander, Filipino, and White student headcounts at Miramar College (15%, 9%, & 39%, respectively) were overrepresented compared to the same ethnic groups for all colleges in the District (12%, 5%, & 33%, respectively).

Figure 1.3. Miramar College Headcount by Ethnicity
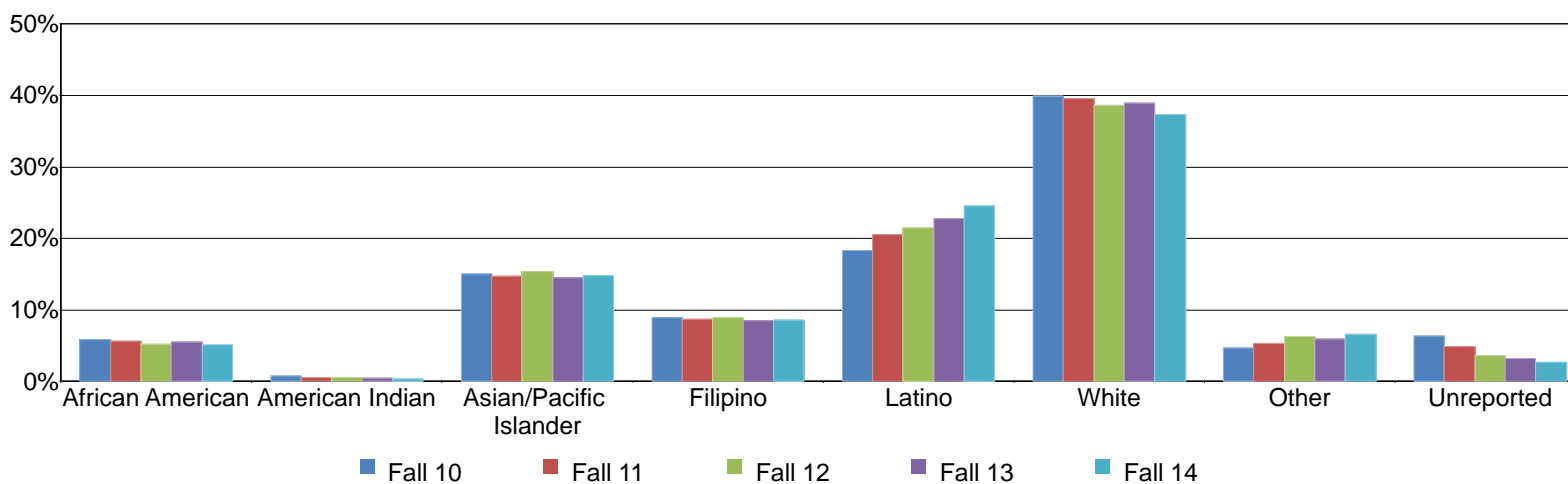
Table 1.3. Miramar College Headcount by Ethnicity

	Fall 10		Fall 11		Fall 12		Fall 13		Fall 14		% Change Fall 10-14	College Average Fall 10-14	All Colleges Average Fall 10-14
African American	734	6%	733	6%	600	5%	672	6%	613	5%	-16%	5%	8%
American Indian	93	1%	77	1%	59	1%	60	0%	41	0%	-56%	1%	1%
Asian/Pacific Islander	1,882	15%	1,899	15%	1,767	15%	1,758	15%	1,777	15%	-6%	15%	12%
Filipino	1,111	9%	1,122	9%	1,023	9%	1,021	8%	1,029	9%	-7%	9%	5%
Latino	2,292	18%	2,651	21%	2,471	22%	2,753	23%	2,949	25%	29%	22%	33%
White	4,988	40%	5,114	40%	4,431	39%	4,710	39%	4,486	37%	-10%	39%	33%
Other	588	5%	688	5%	714	6%	722	6%	790	7%	34%	6%	5%
Unreported	802	6%	636	5%	422	4%	386	3%	324	3%	-60%	4%	4%
Total	**12,490**	**100%**	**12,920**	**100%**	**11,487**	**100%**	**12,082**	**100%**	**12,009**	**100%**	**-4%**	**100%**	**100%**

Source: SDCCD Information System

Headcount by Age: Students who were between ages 18 and 24, on average, constituted almost half of the Miramar student population (49%). All of the age groups displayed a decrease in headcount between Fall 2010 and Fall 2014 except for students between ages 18 and 24, which remained relatively steady in headcount (1% change). Student headcount for those who were between ages 18 and 24 displayed the greatest disparity at Miramar College when compared to the student headcount of the same age group for all colleges in the District (49% & 54%, respectively).

Figure 1.4. Miramar College Headcount by Age
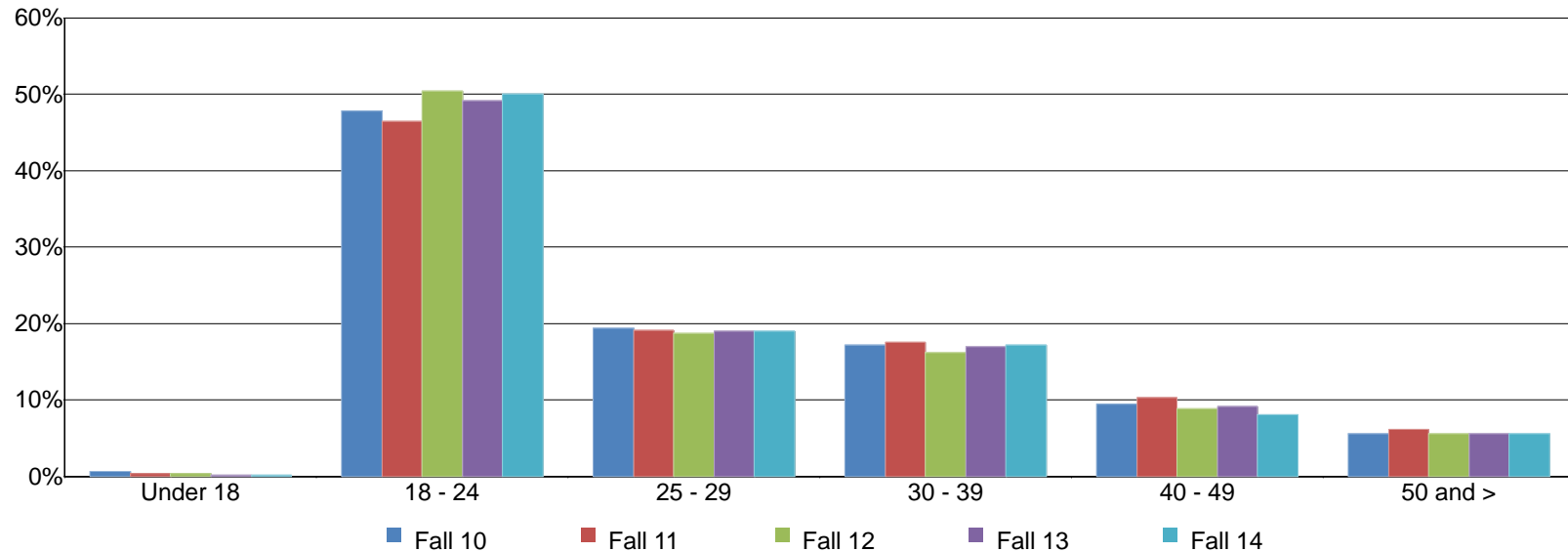
Table 1.4. Miramar College Headcount by Age

	Fall 10		Fall 11		Fall 12		Fall 13		Fall 14		% Change Fall 10-14	College Average Fall 10-14	All Colleges Average Fall 10-14
Under 18	78	1%	51	0%	39	0%	15	0%	16	0%	-79%	0%	3%
18 - 24	5,966	48%	6,003	46%	5,787	50%	5,944	49%	6,007	50%	1%	49%	54%
25 - 29	2,424	19%	2,472	19%	2,148	19%	2,297	19%	2,288	19%	-6%	19%	18%
30 - 39	2,147	17%	2,263	18%	1,864	16%	2,049	17%	2,059	17%	-4%	17%	14%
40 - 49	1,181	9%	1,333	10%	1,015	9%	1,104	9%	973	8%	-18%	9%	7%
50 and >	694	6%	798	6%	634	6%	673	6%	666	6%	-4%	6%	5%
Total	12,490	100%	12,920	100%	11,487	100%	12,082	100%	12,009	100%	-4%	100%	100%

Source: SDCCD Information System

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Headcount by Enrollment Status: On average, 64% of the student population comprised continuing students. The number of first-time student increased 8% from 1,122 in Fall 2010 to 1,212 in Fall 2014; whereas the other groups decreased in headcount between Fall 2010 to Fall 2014.

Figure 1.5. Miramar College Headcount by Enrollment Status
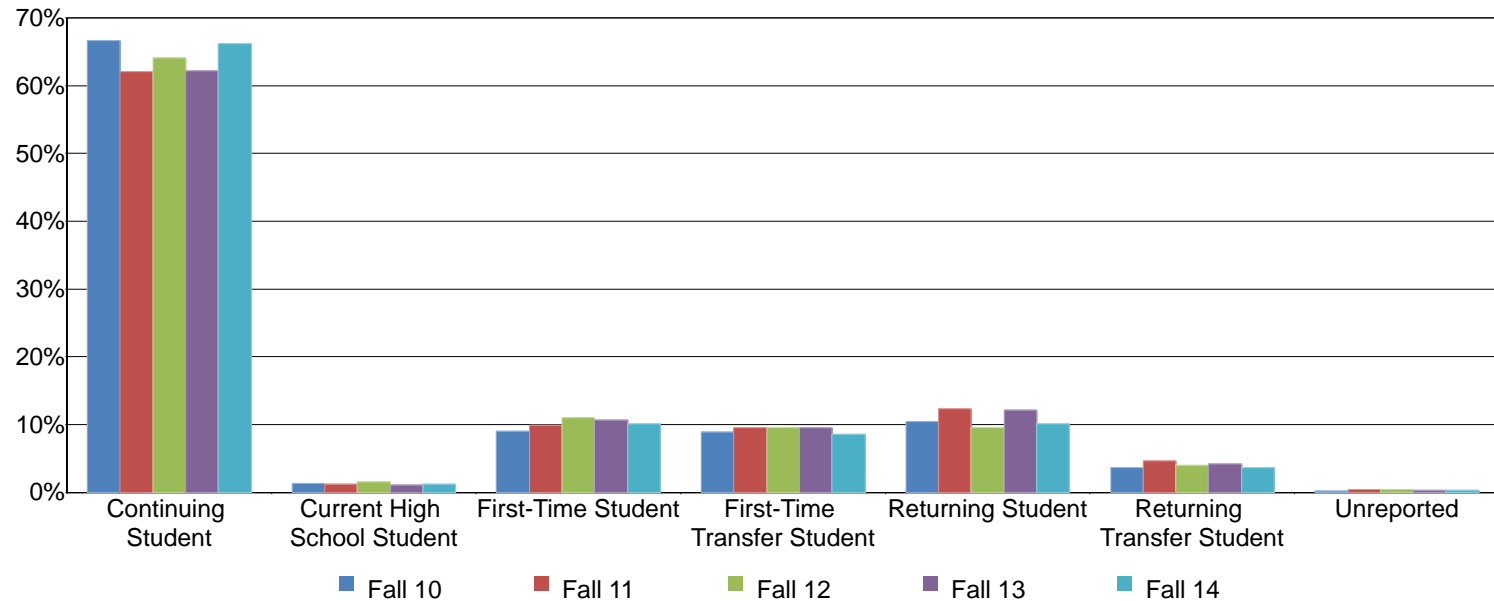
Table 1.5. Miramar College Headcount by Enrollment Status

	Fall 10		Fall 11		Fall 12		Fall 13		Fall 14		% Change Fall 10-14	College Average Fall 10-14	All Colleges Average Fall 10-14
Continuing Student	8,327	67%	8,029	62%	7,367	64%	7,517	62%	7,957	66%	-4%	64%	64%
Current High School Student	157	1%	145	1%	169	1%	123	1%	141	1%	-10%	1%	4%
First-Time Student	1,122	9%	1,270	10%	1,257	11%	1,287	11%	1,212	10%	8%	10%	12%
First-Time Transfer Student	1,105	9%	1,234	10%	1,103	10%	1,150	10%	1,022	9%	-8%	9%	11%
Returning Student	1,305	10%	1,596	12%	1,092	10%	1,467	12%	1,216	10%	-7%	11%	7%
Returning Transfer Student	450	4%	594	5%	455	4%	500	4%	430	4%	-4%	4%	3%
Unreported	24	0%	52	0%	44	0%	38	0%	31	0%	29%	0%	0%
Total	**12,490**	**100%**	**12,920**	**100%**	**11,487**	**100%**	**12,082**	**100%**	**12,009**	**100%**	**-4%**	**100%**	**100%**

Source: SDCCD Information System

Headcount by Educational Objective: Almost half of the Miramar student population (44%) selected transfer to obtain a BA/BS, with or without completing an AA/AS degree, as their educational objective during the five terms being reported. Between Fall 2010 and Fall 2014, the educational objectives that increased the most in selection were certificate/license maintenance (11%) and AA/AS (7%). In contrast, students who selected high school diploma/GED and educational development as educational objectives decreased 25% and 32%, respectively.

Figure 1.6. Miramar College Headcount by Educational Objective
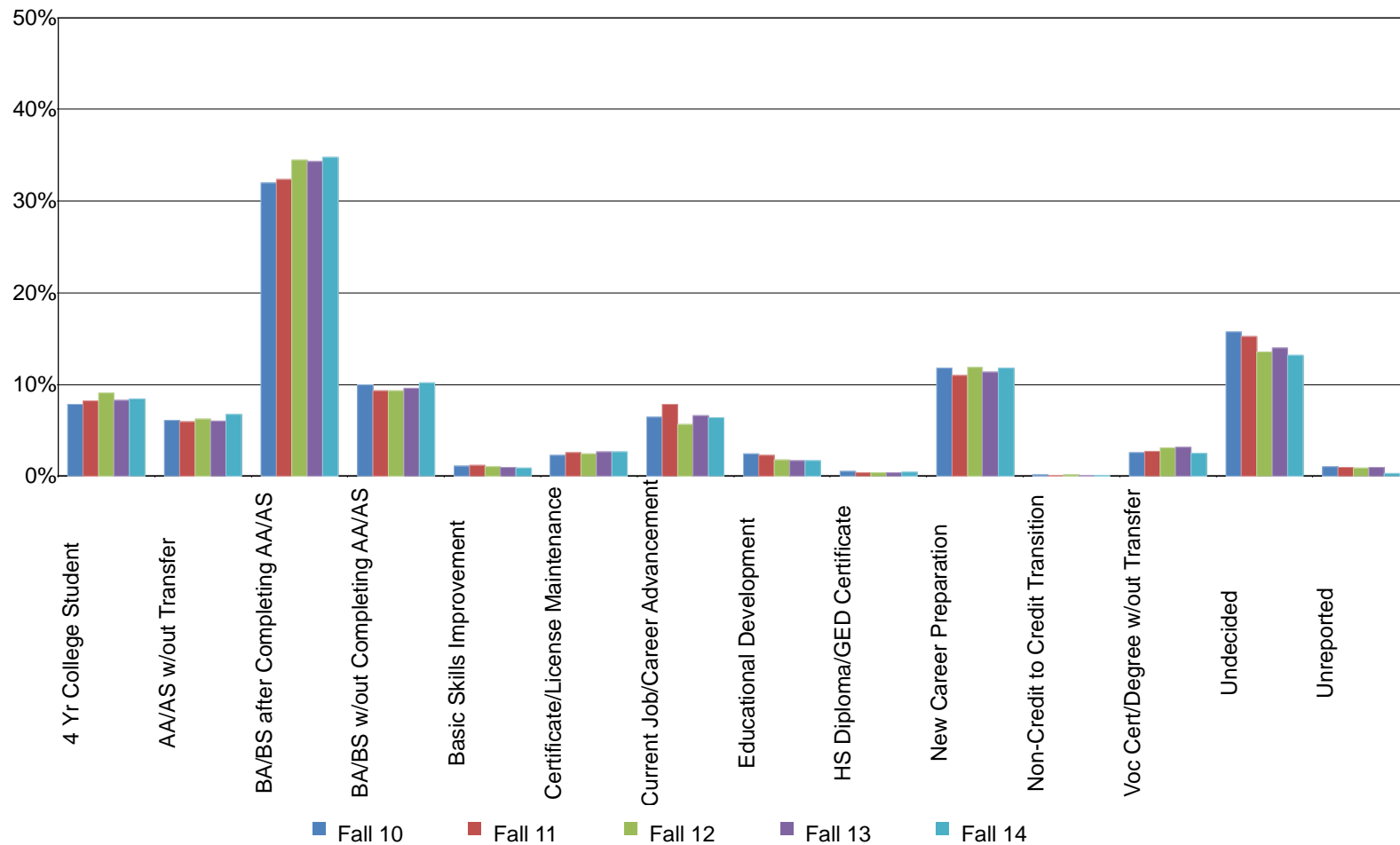
Table 1.6. Miramar College Headcount by Educational Objective

	Fall 10		Fall 11		Fall 12		Fall 13		Fall 14		% Change Fall 10-14	College Average Fall 10-14	All Colleges Average Fall 10-14
4 Yr College Student	979	8%	1,065	8%	1,047	9%	998	8%	1,013	8%	3%	8%	10%
AA/AS w/out Transfer	762	6%	767	6%	714	6%	724	6%	814	7%	7%	6%	6%
BA/BS after Completing AA/AS	3,999	32%	4,175	32%	3,961	34%	4,146	34%	4,172	35%	4%	34%	36%
BA/BS w/out Completing AA/AS	1,242	10%	1,200	9%	1,072	9%	1,164	10%	1,225	10%	-1%	10%	11%
Basic Skills Improvement	136	1%	157	1%	121	1%	113	1%	105	1%	-23%	1%	1%
Certificate/License Maintenance	287	2%	330	3%	283	2%	317	3%	319	3%	11%	3%	2%
Current Job/Career Advancement	808	6%	1,011	8%	650	6%	797	7%	762	6%	-6%	7%	4%
Educational Development	305	2%	291	2%	204	2%	205	2%	206	2%	-32%	2%	2%
HS Diploma/GED Certificate	69	1%	47	0%	46	0%	44	0%	52	0%	-25%	0%	1%
New Career Preparation	1,470	12%	1,418	11%	1,365	12%	1,373	11%	1,414	12%	-4%	12%	11%
Non-Credit to Credit Transition	17	0%	14	0%	18	0%	11	0%	14	0%	-18%	0%	0%
Voc Cert/Degree w/out Transfer	321	3%	351	3%	351	3%	384	3%	300	2%	-7%	3%	2%
Undecided	1,962	16%	1,965	15%	1,555	14%	1,691	14%	1,580	13%	-19%	14%	14%
Unreported	133	1%	129	1%	100	1%	115	1%	33	0%	-75%	1%	0%
Total	**12,490**	**100%**	**12,920**	**100%**	**11,487**	**100%**	**12,082**	**100%**	**12,009**	**100%**	**-4%**	**100%**	**100%**

Source: SDCCD Information System

Headcount by Primary Language: On average, the majority of the Miramar student population (93%) reported English as their primary language. This was comparable to the student population of all colleges in the District (92%). There was a decrease for those who reported English as their primary language (5%), while those who reported primarily speaking a language other than English increased 11%.

Figure 1.7. Miramar College Headcount by Primary Language
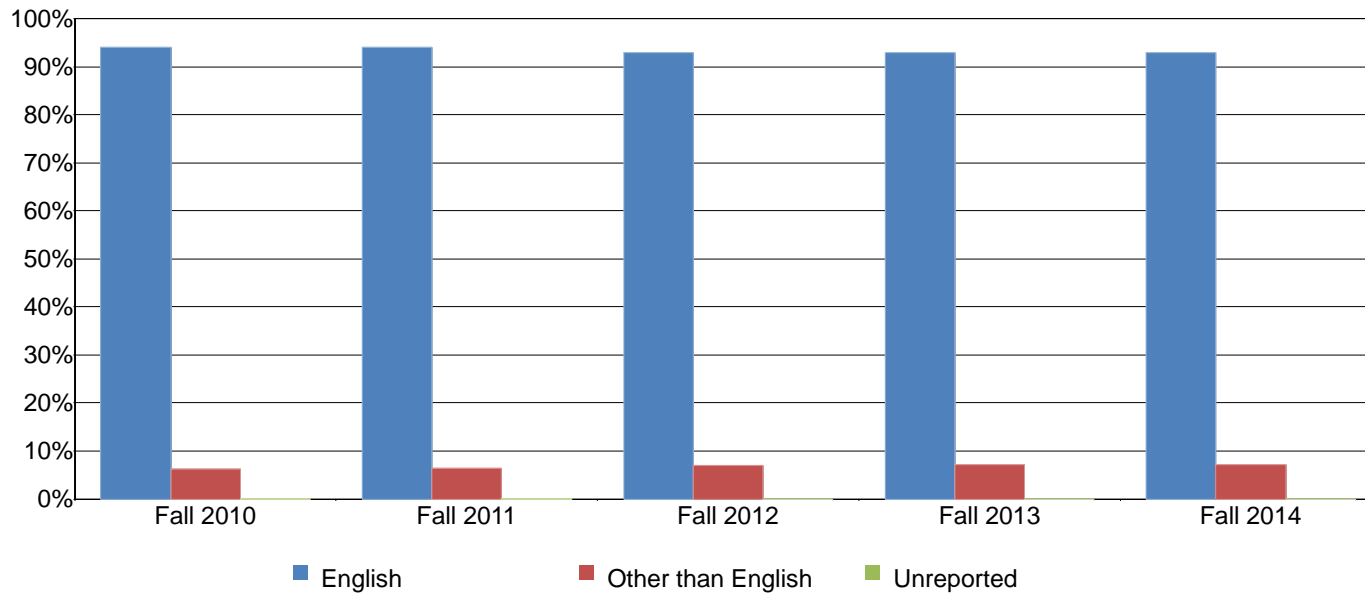
Table 1.7. Miramar College Headcount by Primary Language

	Fall 10		Fall 11		Fall 12		Fall 13		Fall 14		% Change Fall 10-14	College Average Fall 10-14	All Colleges Average Fall 10-14
English	11,712	94%	12,088	94%	10,689	93%	11,223	93%	11,151	93%	-5%	93%	92%
Other than English	775	6%	830	6%	798	7%	859	7%	858	7%	11%	7%	8%
Unreported	3	0%	2	0%	0	0%	0	0%	0	0%	-100%	0%	0%
Total	**12,490**	**100%**	**12,920**	**100%**	**11,487**	**100%**	**12,082**	**100%**	**12,009**	**100%**	**-4%**	**100%**	**100%**

Source: SDCCD Information System

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Headcount by Prior Education Level: Between Fall 2010 and Fall 2014, a majority of the Miramar College population had a high school diploma, on average (68%). Miramar College students who had a foreign high school diploma increased 12%, from 770 in Fall 2010 to 862 in Fall 2014. On average, 14% of the Miramar College student population had a bachelor's degree or higher and 6% had an associate degree.

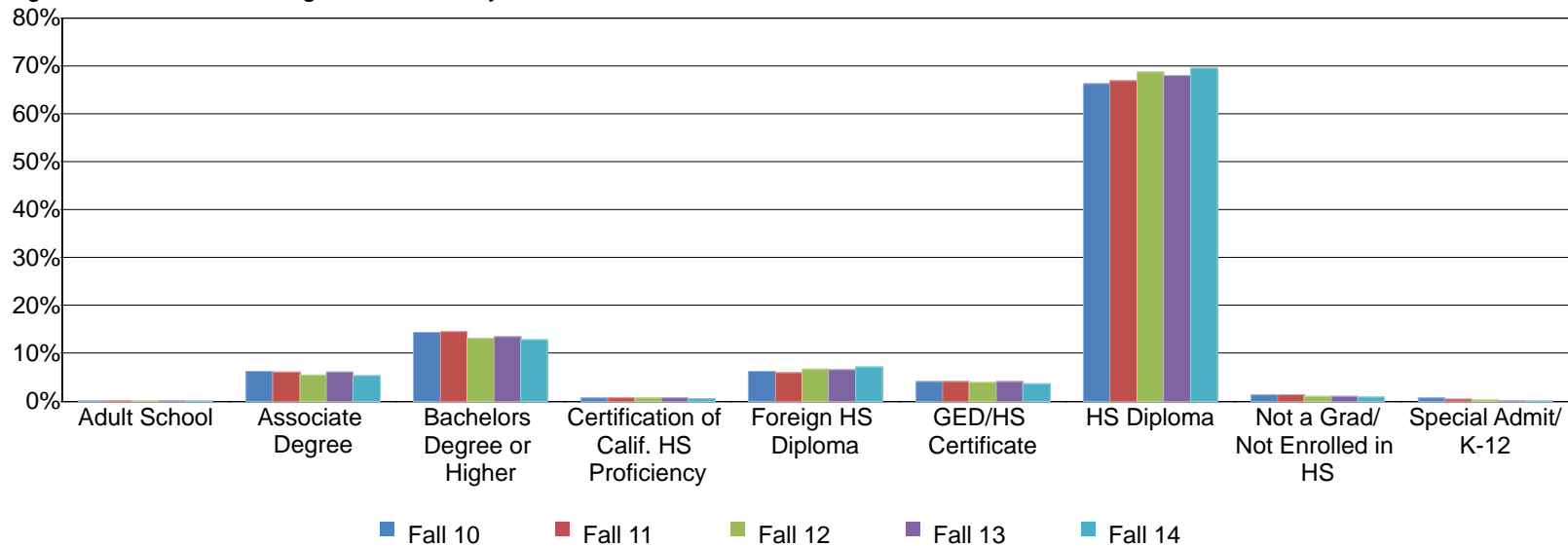Figure 1.8. Miramar College Headcount by Prior Education Level

Table 1.8. Miramar College Headcount by Prior Education Level

	Fall 10		Fall 11		Fall 12		Fall 13		Fall 14		% Change Fall 10-14	College Average Fall 10-14	All Colleges Average Fall 10-14
Adult School	16	0%	19	0%	11	0%	9	0%	7	0%	-56%	0%	0%
Associate Degree	778	6%	784	6%	623	5%	734	6%	643	5%	-17%	6%	4%
Bachelors Degree or Higher	1,788	14%	1,879	15%	1,517	13%	1,630	13%	1,543	13%	-14%	14%	10%
Certification of Calif. HS Proficiency	92	1%	82	1%	79	1%	86	1%	73	1%	-21%	1%	1%
Foreign HS Diploma	770	6%	762	6%	761	7%	790	7%	862	7%	12%	6%	6%
GED/HS Certificate	500	4%	521	4%	453	4%	485	4%	427	4%	-15%	4%	5%
HS Diploma	8,289	66%	8,653	67%	7,892	69%	8,219	68%	8,352	70%	1%	68%	69%
Not a Grad/Not Enrolled in HS	165	1%	163	1%	124	1%	124	1%	95	1%	-42%	1%	1%
Special Admit/K-12	92	1%	57	0%	27	0%	5	0%	7	0%	-92%	0%	3%
Total	**12,490**	**100%**	**12,920**	**100%**	**11,487**	**100%**	**12,082**	**100%**	**12,009**	**100%**	**-4%**	**100%**	**100%**

Source: SDCCD Information System

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Headcount by Service Area of Residence: Between Fall 2010 and Fall 2014, on average, 26% of the students who attended Miramar College resided within the Miramar service area. Eleven percent of students attending any of the credit colleges resided in the Miramar College service area. Forty-eight percent of the students who attended Miramar College resided outside of the SDCCD service area.

Figure 1.9. Miramar College Headcount by Service Area of Residence
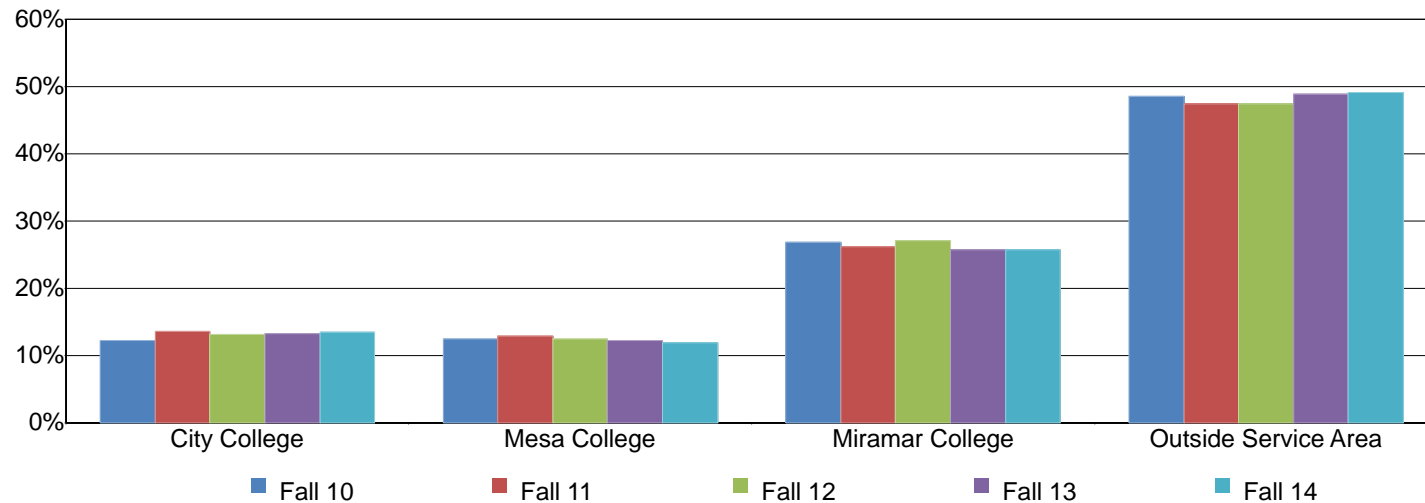
Table 1.9. Miramar College Headcount by Service Area of Residence

	Fall 10		Fall 11		Fall 12		Fall 13		Fall 14		% Change Fall 10-14	College Average Fall 10-14	All Colleges Average Fall 10-14
City College	1,531	12%	1,759	14%	1,508	13%	1,599	13%	1,610	13%	5%	13%	31%
Mesa College	1,559	12%	1,662	13%	1,432	12%	1,482	12%	1,422	12%	-9%	12%	20%
Miramar College	3,346	27%	3,379	26%	3,107	27%	3,105	26%	3,085	26%	-8%	26%	11%
Outside Service Area	6,054	48%	6,120	47%	5,440	47%	5,896	49%	5,892	49%	-3%	48%	38%
Total	**12,490**	**100%**	**12,920**	**100%**	**11,487**	**100%**	**12,082**	**100%**	**12,009**	**100%**	**-4%**	**100%**	**100%**

Source: SDCCD Information System

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Headcount by First Generation: Between Fall 2010 and Fall 2014, 23% of the Miramar student population reported being first generation college students, on average. Between Fall 2010 and Fall 2014, there was a 2% increase in the number of first generation college students and a 5% decrease for those who were not first generation students.

Figure 1.10. Miramar College Headcount by First Generation
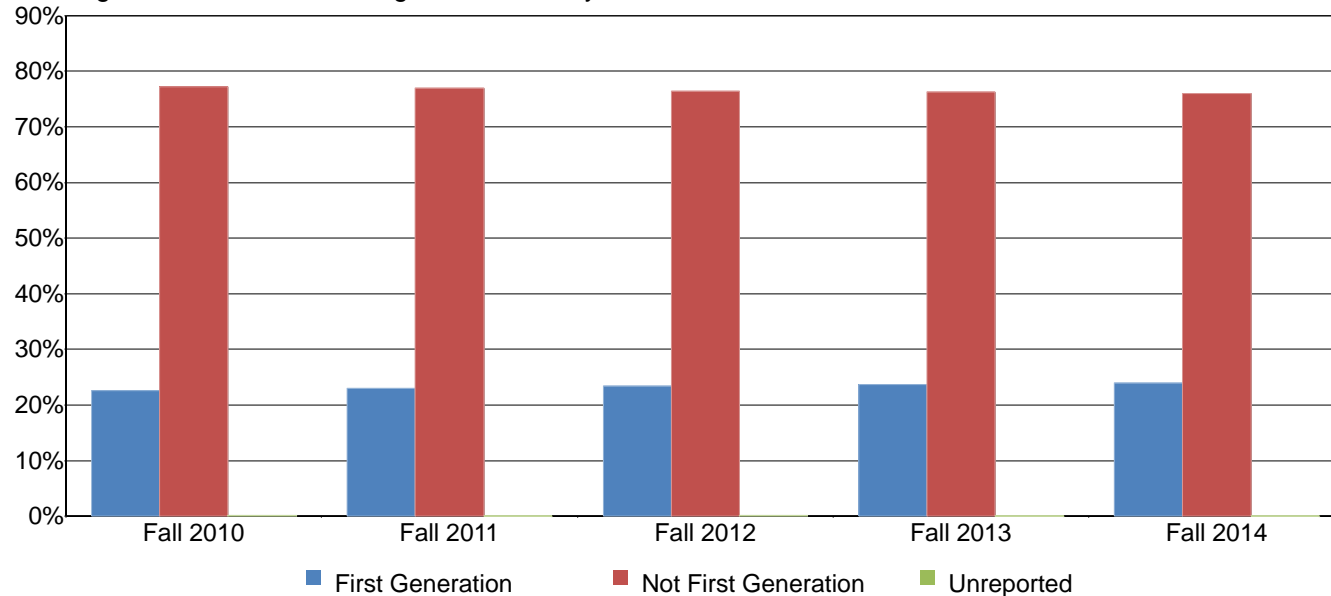
Table 1.10. Miramar College Headcount by First Generation

	Fall 10		Fall 11		Fall 12		Fall 13		Fall 14		% Change Fall 10-14	College Average Fall 10-14	All Colleges Average Fall 10-14
First Generation	2,823	23%	2,972	23%	2,696	23%	2,854	24%	2,869	24%	2%	23%	28%
Not First Generation	9,646	77%	9,937	77%	8,778	76%	9,217	76%	9,131	76%	-5%	77%	72%
Unreported	21	0%	11	0%	13	0%	11	0%	9	0%	-57%	0%	0%
Total	**12,490**	**100%**	**12,920**	**100%**	**11,487**	**100%**	**12,082**	**100%**	**12,009**	**100%**	**-4%**	**100%**	**100%**

Source: SDCCD Information System

Headcount by Residency Status: Between Fall 2010 and Fall 2014, on average, 98% of Miramar College's students were California residents and just 2% were non-residents. Between the five fall terms, the number of students who were non-residents increased 11%, and the number of students who were residents decreased 4%.

Figure 1.11. Miramar College Headcount by Residency Status
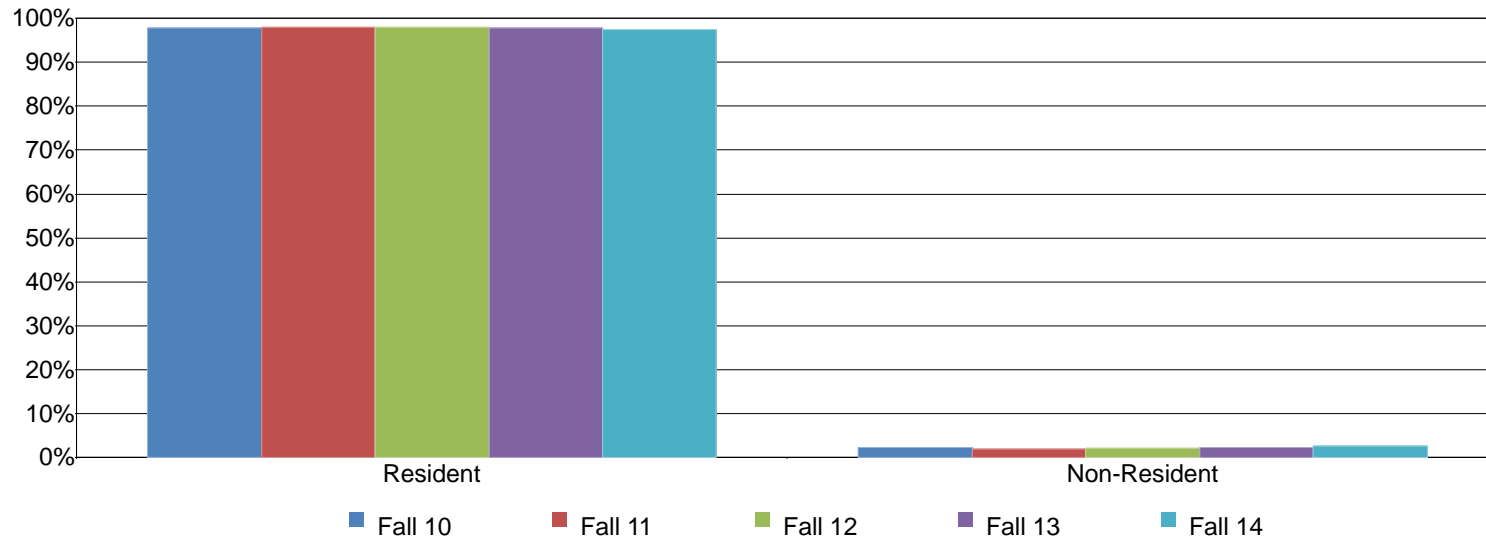
Table 1.11. Miramar College Headcount by Residency Status

	Fall 10		Fall 11		Fall 12		Fall 13		Fall 14		% Change Fall 10-14	College Average Fall 10-14	All Colleges Average Fall 10-14
Resident	12,223	98%	12,671	98%	11,249	98%	11,818	98%	11,713	98%	-4%	98%	96%
Non-Resident	267	2%	249	2%	238	2%	264	2%	296	2%	11%	2%	4%
Total	**12,490**	**100%**	**12,920**	**100%**	**11,487**	**100%**	**12,082**	**100%**	**12,009**	**100%**	**-4%**	**100%**	**100%**

Source: SDCCD Information System

Headcount by Disability Support Programs and Services (DSPS): On average, 3% of the Miramar student population received disability support services between Fall 2010 and Fall 2014. This was equal to the percentage of students served by DSPS for all colleges in the District (3%). Moreover, the number of students who received disability services increased 60% between Fall 2010 and Fall 2014, while those who had not received disability services decreased 5%.

Figure 1.12. Miramar College Headcount by Disability Support Programs and Services (DSPS)
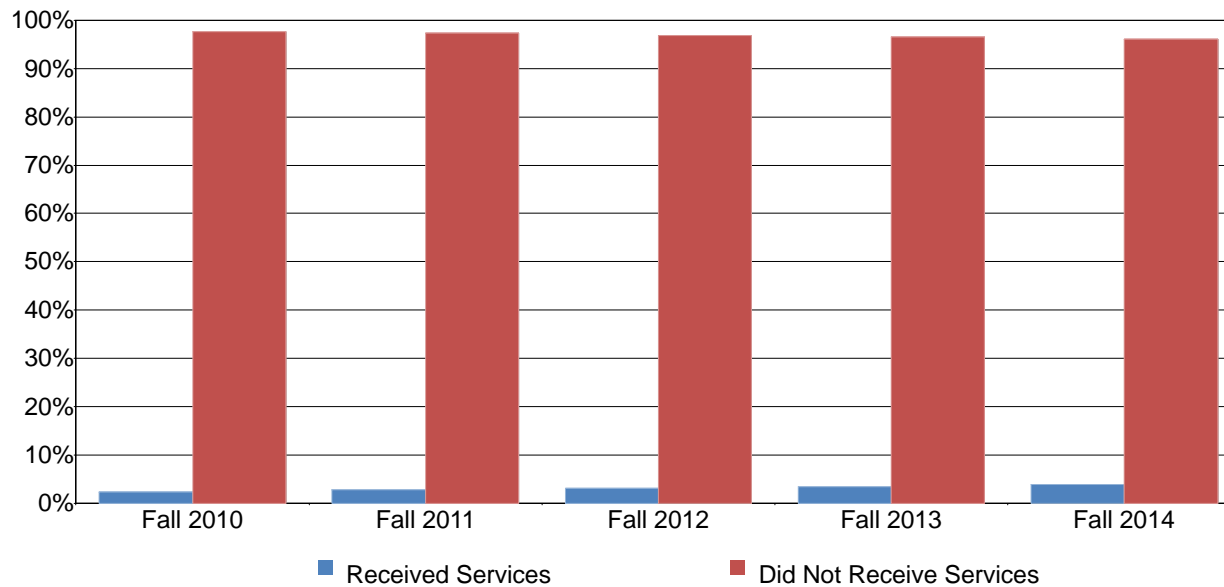
Table 1.12. Miramar College Headcount by Disability Support Programs and Services (DSPS)

	Fall 10		Fall 11		Fall 12		Fall 13		Fall 14		% Change Fall 10-14	College Average Fall 10-14	All Colleges Average Fall 10-14
Received Services	292	2%	354	3%	352	3%	414	3%	467	4%	60%	3%	3%
Did Not Receive Services	12,198	98%	12,566	97%	11,135	97%	11,668	97%	11,542	96%	-5%	97%	97%
Total	**12,490**	**100%**	**12,920**	**100%**	**11,487**	**100%**	**12,082**	**100%**	**12,009**	**100%**	**-4%**	**100%**	**100%**

Source: SDCCD Information System

Headcount by Extended Opportunity Programs and Services (EOPS): On average, 4% of the Miramar student population received EOPS services between Fall 2010 and Fall 2014. This was comparable to the percentage of students served by EOPS for all colleges in the District (3%). While students at Miramar who had received EOPS services increased 27%, students who had not received EOPS services decreased 5% between Fall 2010 and Fall 2014.

Figure 1.13. Miramar College Headcount by Extended Opportunity Programs and Services (EOPS)
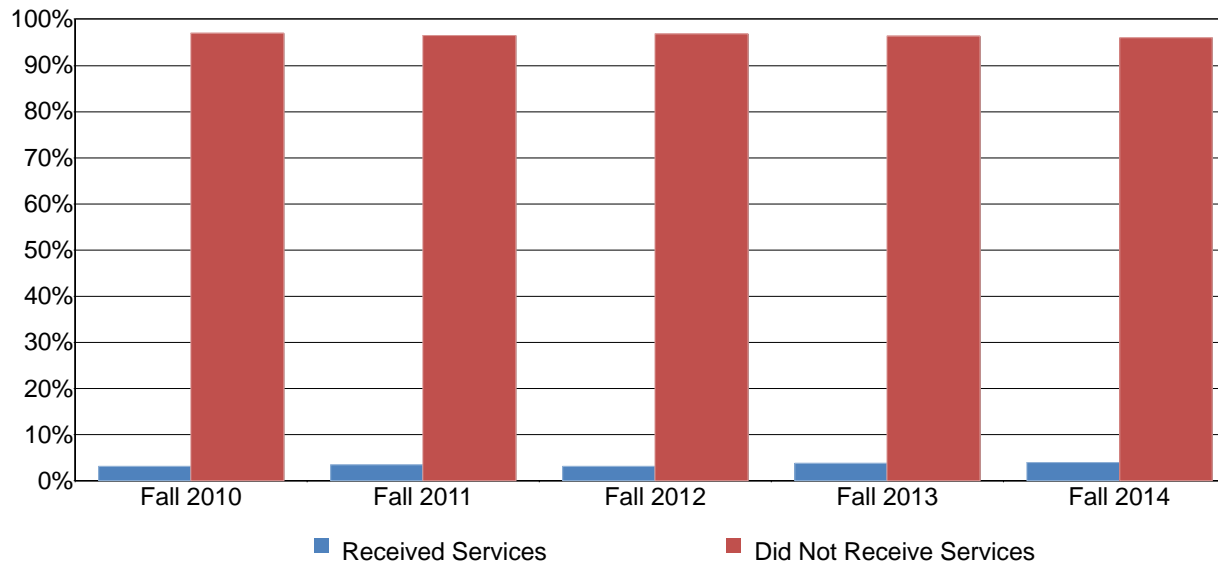
Table 1.13. Miramar College Headcount by Extended Opportunity Programs and Services (EOPS)

	Fall 10		Fall 11		Fall 12		Fall 13		Fall 14		% Change Fall 10-14	College Average Fall 10-14	All Colleges Average Fall 10-14
Received Services	384	3%	447	3%	370	3%	452	4%	487	4%	27%	4%	3%
Did Not Receive Services	12,106	97%	12,473	97%	11,117	97%	11,630	96%	11,522	96%	-5%	96%	97%
Total	**12,490**	**100%**	**12,920**	**100%**	**11,487**	**100%**	**12,082**	**100%**	**12,009**	**100%**	**-4%**	**100%**	**100%**

Source: SDCCD Information System

Headcount by Day, Evening, & Online Status: On average, 40% of the Miramar student population took day courses exclusively. Nearly one in five students (19%) took online courses exclusively. Students that took evening courses exclusively or online courses exclusively decreased 31% and 15%, respectively, while students that took both day and evening courses increased 13% between Fall 2010 and Fall 2014.

Figure 1.14. Miramar College Headcount by Day, Evening, & Online Status
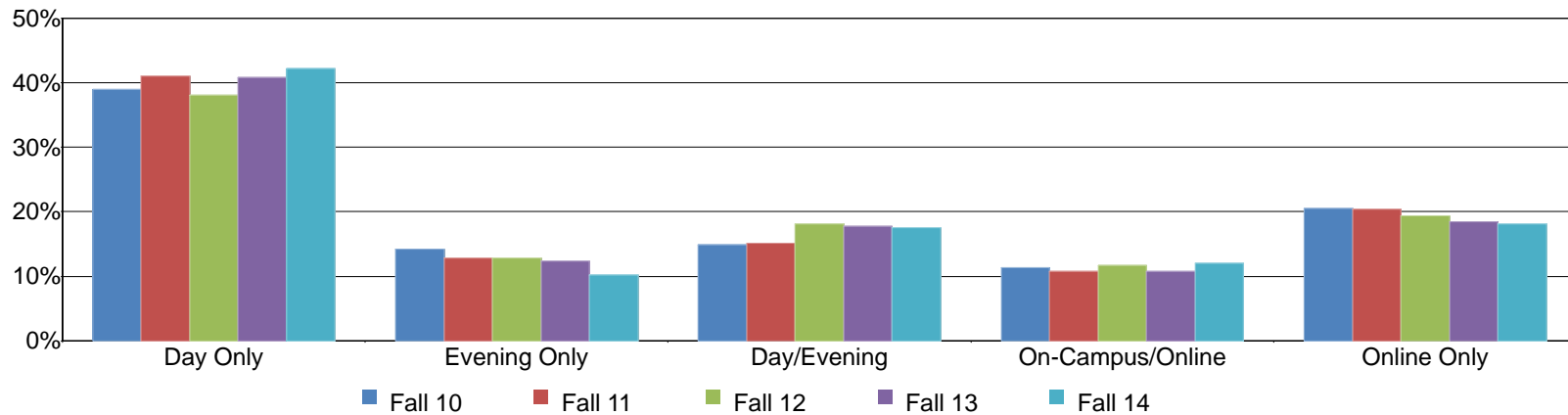
Table 1.14. Miramar College Headcount by Day, Evening, & Online Status

	Fall 10		Fall 11		Fall 12		Fall 13		Fall 14		% Change Fall 10-14	College Average Fall 10-14	All Colleges Average Fall 10-14
Day Only	4,876	39%	5,297	41%	4,373	38%	4,933	41%	5,067	42%	4%	40%	41%
Evening Only	1,778	14%	1,653	13%	1,475	13%	1,486	12%	1,219	10%	-31%	12%	13%
Day/Evening	1,864	15%	1,945	15%	2,074	18%	2,140	18%	2,100	17%	13%	17%	22%
On-Campus/Online	1,417	11%	1,391	11%	1,335	12%	1,301	11%	1,445	12%	2%	11%	16%
Online Only	2,555	20%	2,634	20%	2,230	19%	2,222	18%	2,178	18%	-15%	19%	8%
Total	**12,490**	**100%**	**12,920**	**100%**	**11,487**	**100%**	**12,082**	**100%**	**12,009**	**100%**	**-4%**	**100%**	**100%**

Source: SDCCD Information System

Headcount by Military Status: Over the past five fall terms, on average, 9% of Miramar College students were active duty military or veterans, 4% were dependents and not active duty military or veterans, and 1% were dependents and active duty military or veterans. Between Fall 2010 and Fall 2014, the number of active duty military and veteran students increased 6%, while the number of non-military students decreased 4%.

Figure 1.15. Miramar College Headcount by Military Status
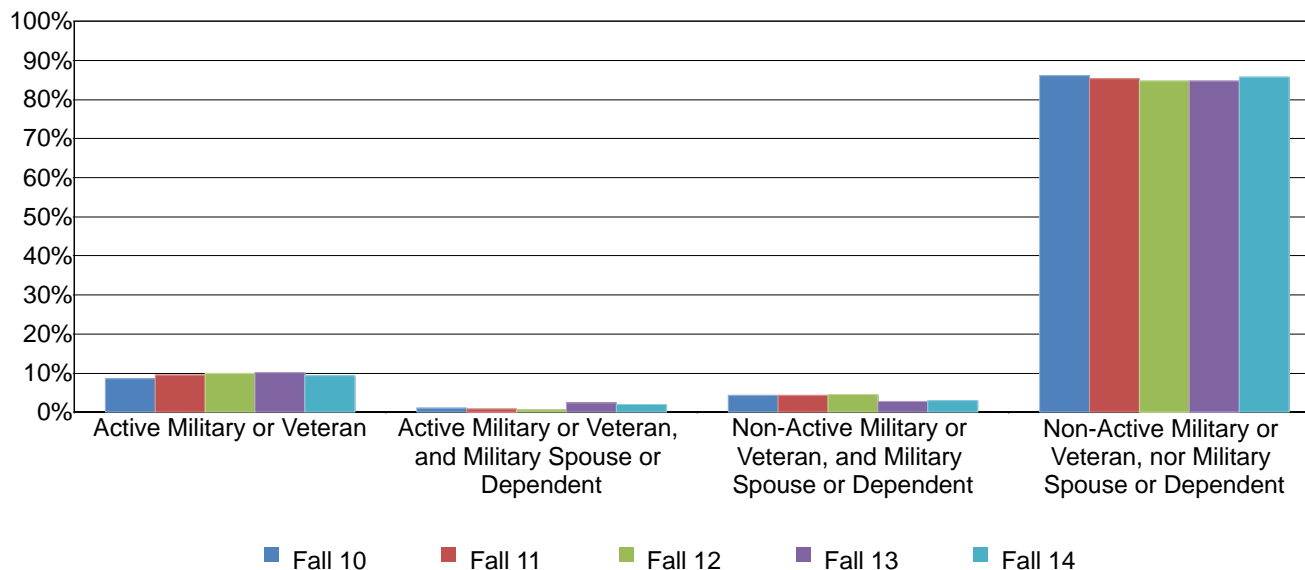

Table 1.15. Miramar College Headcount by Military Status

	Fall 10		Fall 11		Fall 12		Fall 13		Fall 14		% Change Fall 10-14	College Average Fall 10-14	All Colleges Average Fall 10-14
Active Military or Veteran	1,061	8%	1,230	10%	1,138	10%	1,232	10%	1,122	9%	6%	9%	8%
Active Military or Veteran, and Military Spouse or Dependent	126	1%	119	1%	87	1%	284	2%	241	2%	91%	1%	1%
Non-Active Military or Veteran, and Military Spouse or Dependent	550	4%	557	4%	530	5%	329	3%	361	3%	-34%	4%	3%
Non-Active Military or Veteran, nor Military Spouse or Dependent	10,753	86%	11,014	85%	9,732	85%	10,237	85%	10,285	86%	-4%	85%	88%
Total	**12,490**	**100%**	**12,920**	**100%**	**11,487**	**100%**	**12,082**	**100%**	**12,009**	**100%**	**-4%**	**100%**	**100%**

Source: SDCCD Information System

Headcount by Units Attempted by Units Earned: Table 1.16 shows the interplay between units attempted (in rows) and units earned (in columns). The greatest proportion of students who earned the units attempted were those in the 0.1-2.9 unit range on average (89%). The lowest proportion of students who earned the units attempted were those in the 9.0-11.9 unit range on average (59%). Students who attempted and earned 12.0 or more units increased 35% between Fall 2010 and Fall 2014.

Figure 1.16. Miramar College Headcount by Units Attempted by Units Earned
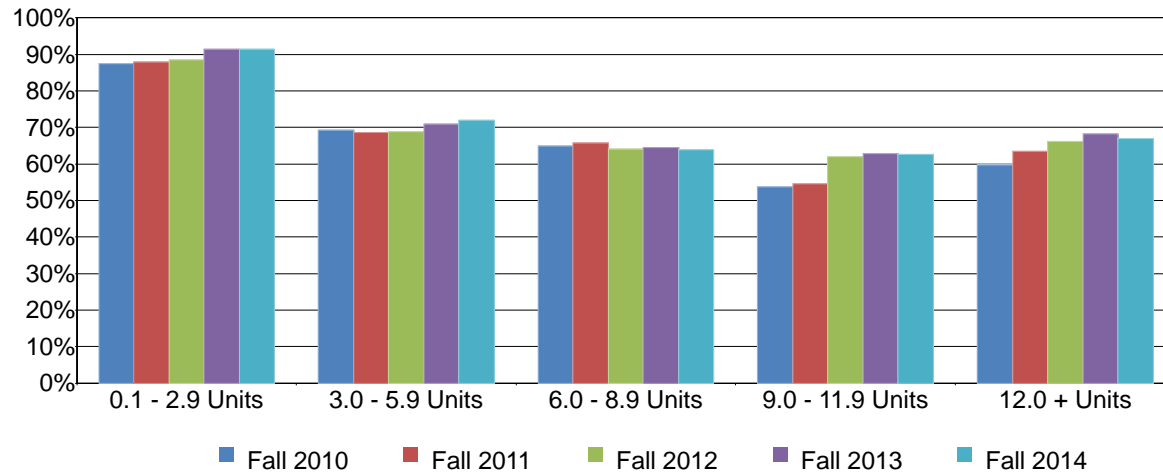
Table 1.16. Miramar College Headcount by Units Attempted by Units Earned

		Units Earned					
		0 Units	0.1 - 2.9 Units	3.0 - 5.9 Units	6.0 - 8.9 Units	9.0 - 11.9 Units	12.0 + Units
Fall 2010	0.1 - 2.9 Units	13%	**87%**				
	3.0 - 5.9 Units	30%	1%	**69%**			
	6.0 - 8.9 Units	17%	1%	17%	**65%**		
	9.0 - 11.9 Units	12%	1%	13%	21%	**54%**	
	12.0 + Units	7%	1%	6%	10%	16%	**60%**
Fall 2011	0.1 - 2.9 Units	12%	**88%**				
	3.0 - 5.9 Units	30%	1%	**69%**			
	6.0 - 8.9 Units	18%	1%	15%	**66%**		
	9.0 - 11.9 Units	12%	1%	13%	20%	**55%**	
	12.0 + Units	7%	1%	5%	9%	14%	**64%**
Fall 2012	0.1 - 2.9 Units	12%	**88%**				
	3.0 - 5.9 Units	30%	1%	**69%**			
	6.0 - 8.9 Units	15%	2%	18%	**64%**		
	9.0 - 11.9 Units	9%	1%	10%	18%	**62%**	
	12.0 + Units	5%	0%	5%	8%	16%	**66%**
Fall 2013	0.1 - 2.9 Units	9%	**91%**				
	3.0 - 5.9 Units	28%	1%	**71%**			
	6.0 - 8.9 Units	16%	2%	18%	**65%**		
	9.0 - 11.9 Units	10%	1%	11%	15%	**63%**	
	12.0 + Units	6%	0%	4%	8%	14%	**68%**
Fall 2014	0.1 - 2.9 Units	9%	**91%**				
	3.0 - 5.9 Units	27%	1%	**72%**			
	6.0 - 8.9 Units	17%	1%	19%	**64%**		
	9.0 - 11.9 Units	10%	1%	9%	17%	**63%**	
	12.0 + Units	5%	1%	5%	9%	14%	**67%**
% Change Fall 10-14		---	-9%	-9%	-8%	23%	35%
Average Fall 10-14		---	89%	70%	65%	59%	65%

(Left axis label: **Units Attempted**)

Source: SDCCD Information System
Note. Percent change and average were based on counts.

Section II
Persistence Rates

This section of the Fact Book contains information on the term and annual persistence rates for first-time to college students. For purposes of this report, the term persistence rate is the percentage of first-time to college students who enrolled in a fall term as of official census who received a grade notation of A, B, C, D, F, P, NP, I, or RD and who enrolled in at least one course in the subsequent spring term and received a grade notation of A, B, C, D, F, P, NP, I, or RD (SDSU and UCSD-only students and sections are excluded. Intersession, tutoring, in-service, and cancelled classes are excluded). Annual persistence follows the same operational definition; however, student enrollments are tracked from fall to spring to fall.

The information in this section includes five years of data and is reported as follows:
1) Overall
2) Gender
3) Ethnicity
4) Age

Overall Persistence: The average term persistence rate of first-time students at Miramar College was 69% among the Fall 2009 to Fall 2014 cohorts. The average annual persistence rate among the Fall 2009 to Fall 2013 cohorts was 49%. Overall, term persistence rates increased 12 percentage points, from 64% in Fall 2009 to 76% in Fall 2014. Annual persistence rates increased three percentage points, from 46% in Fall 2009 to 49% in Fall 2013. The average term and annual persistence rates of first-time Miramar College students were lower compared to the average term and annual persistence rates of first-time students enrolled in all colleges in the District (77% & 56%, respectively).

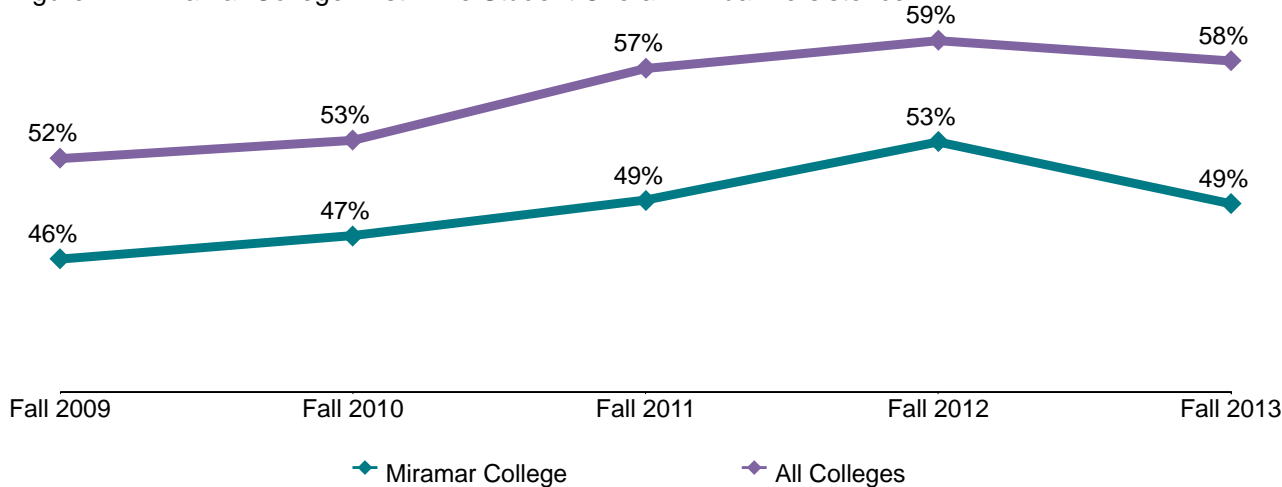Figure 2.1. Miramar College First-Time Student Overall Annual Persistence

Table 2.1. Miramar College First-Time Student Overall Term and Annual Persistence

Cohort	Fall Enrolled Cohort	Term Persistence Counts	Term Persistence Rates	Annual Persistence Counts	Annual Persistence Rates	All Colleges Term Persistence	All Colleges Annual Persistence
Fall 2009	948	602	64%	435	46%	72%	52%
Fall 2010	1,003	659	66%	474	47%	76%	53%
Fall 2011	1,122	777	69%	554	49%	78%	57%
Fall 2012	1,126	818	73%	595	53%	79%	59%
Fall 2013	1,141	773	68%	561	49%	78%	58%
Fall 2014	1,109	846	76%	---	---	79%	---
Total/Average	**6,449**	**4,475**	**69%**	**2,619**	**49%**	**77%**	**56%**

Source: SDCCD Information System
Note. Overall annual persistence counts and rates exclude the Fall 2014 cohort due to the unavailability of Fall 2015 data.

Annual Persistence by Gender: On average, annual persistence rates of female students (51%) were higher than their male student counterpart (47%) between the Fall 2009 and Fall 2013 cohorts. Persistence rates for female students increased nine percentage points between the Fall 2009 and Fall 2013 cohorts. However, persistence rates for male students were the same among the Fall 2009 and Fall 2013 cohorts (46% each).

Figure 2.2. Miramar College First-Time Student Annual Persistence by Gender
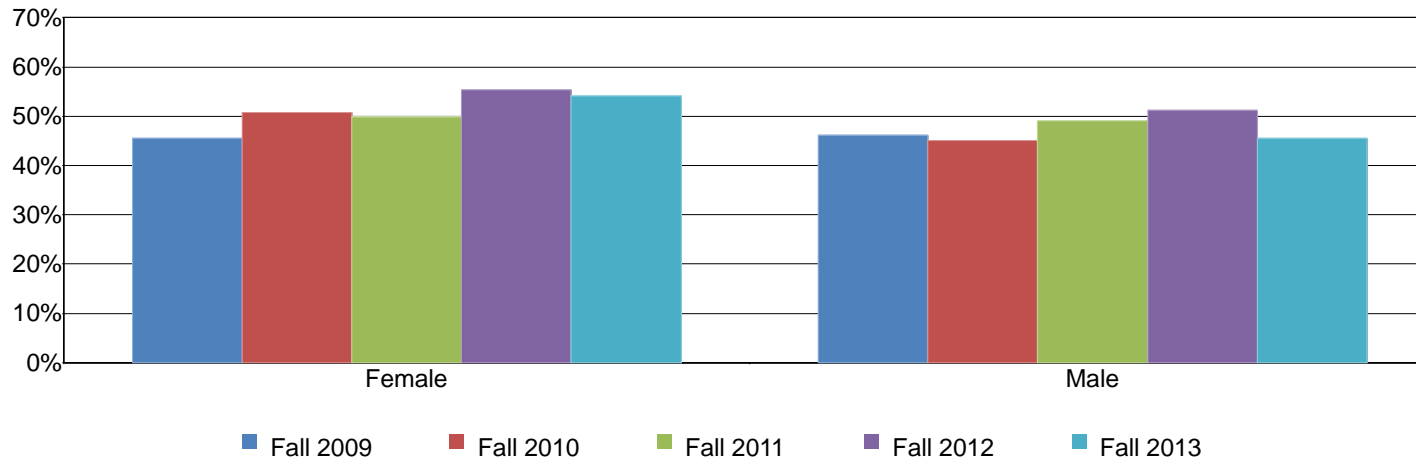
Table 2.2. Miramar College First-Time Student Annual Persistence by Gender

Cohort	Female			Male		
	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates
Fall 2009	409	186	45%	539	249	46%
Fall 2010	394	200	51%	609	274	45%
Fall 2011	472	235	50%	650	319	49%
Fall 2012	465	257	55%	661	338	51%
Fall 2013	483	261	54%	658	300	46%
Total/Average	2,223	1,139	51%	3,117	1,480	47%

Source: SDCCD Information System

Annual Persistence by Ethnicity: The ethnic groups with the highest annual persistence rates, on average, were Filipino students (69%) and Asian/Pacific Islander students (65%). Annual persistence rates increased for African American, Asian/Pacific Islander, Filipino, and White students between Fall 2009 and Fall 2013.

Figure 2.3. Miramar College First-Time Student Annual Persistence by Ethnicity

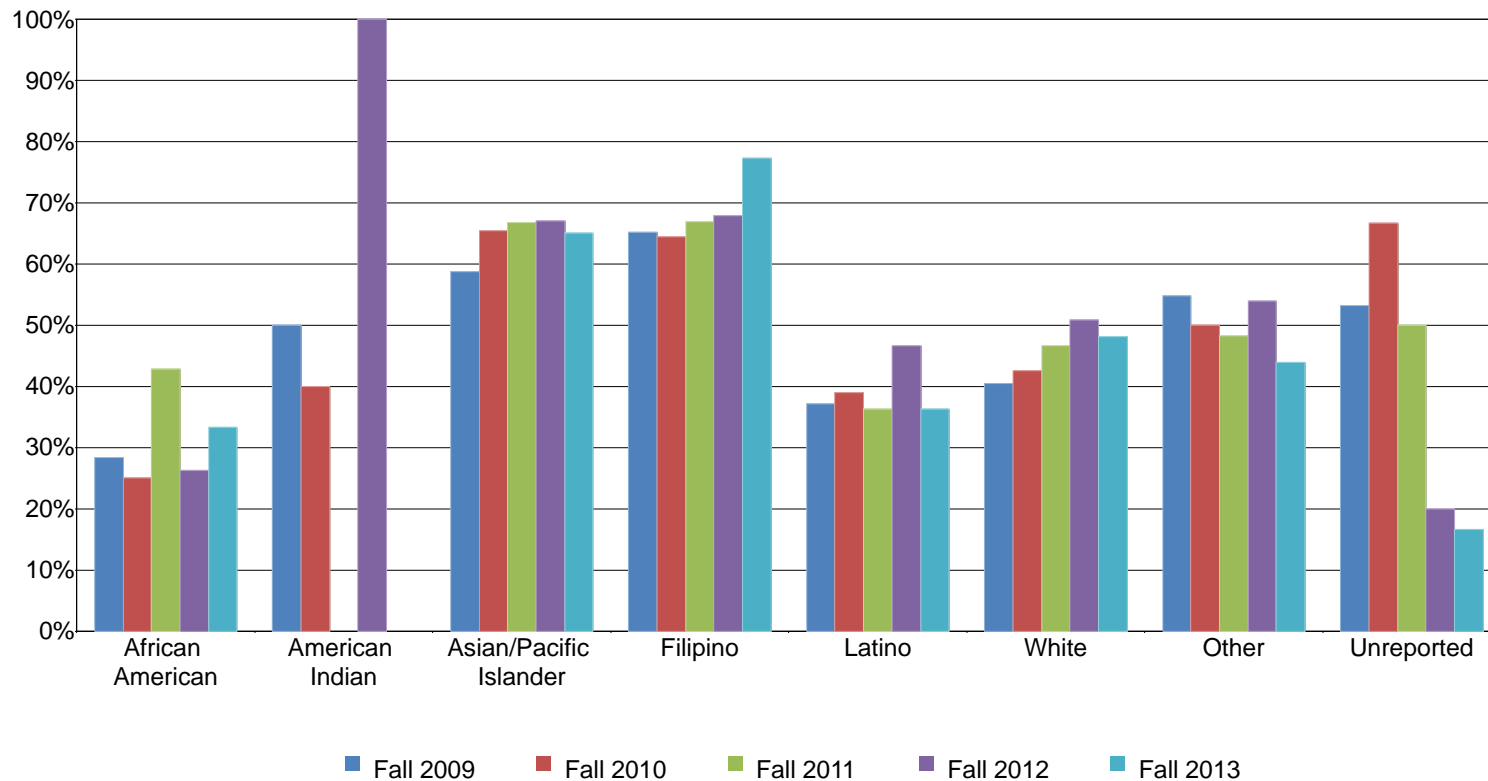Table 2.3. Miramar College First-Time Student Annual Persistence by Ethnicity

Cohort	African American			American Indian			Asian/Pacific Islander			Filipino		
	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates
Fall 2009	60	17	28%	4	2	50%	143	84	59%	109	71	65%
Fall 2010	44	11	25%	5	2	40%	133	87	65%	104	67	64%
Fall 2011	56	24	43%	2	0	0%	193	129	67%	112	75	67%
Fall 2012	57	15	26%	2	2	100%	185	124	67%	112	76	68%
Fall 2013	54	18	33%	2	0	0%	163	106	65%	119	92	77%
Total/Average	271	85	31%	15	6	40%	817	530	65%	556	381	69%

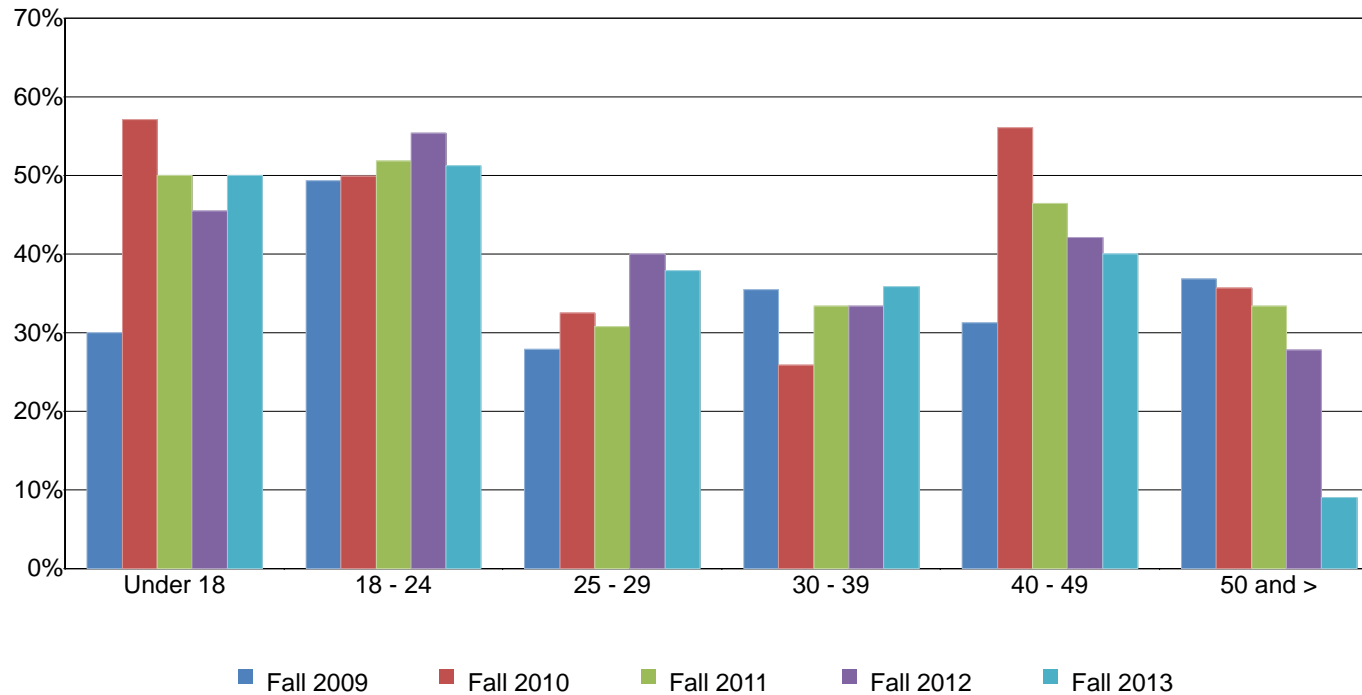| Cohort	Latino			White			Other			Unreported		
	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates
Fall 2009	207	77	37%	336	136	40%	42	23	55%	47	25	53%
Fall 2010	233	91	39%	392	167	43%	74	37	50%	18	12	67%
Fall 2011	289	105	36%	373	174	47%	87	42	48%	10	5	50%
Fall 2012	285	133	47%	368	187	51%	102	55	54%	15	3	20%
Fall 2013	281	102	36%	403	194	48%	107	47	44%	12	2	17%
Total/Average	1,295	508	39%	1,872	858	46%	412	204	50%	102	47	46%

Source: SDCCD Information System

Annual Persistence by Age: On average, from the Fall 2009 cohort to the Fall 2013 cohort, annual persistence rates were the highest among the 18-24 age group (52%), followed by students under age 18 (47%). Annual persistence rates increased 10 percentage points between the Fall 2009 and Fall 2013 cohorts for students in the 25-29 age group.

Figure 2.4. Miramar College First-Time Student Annual Persistence by Age

Table 2.4. Miramar College First-Time Student Annual Persistence by Age

Cohort	Under 18			18 - 24			25 - 29		
	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates
Fall 2009	10	3	30%	762	376	49%	79	22	28%
Fall 2010	14	8	57%	815	407	50%	77	25	32%
Fall 2011	8	4	50%	955	495	52%	65	20	31%
Fall 2012	11	5	45%	964	534	55%	75	30	40%
Fall 2013	10	5	50%	983	504	51%	74	28	38%
Total/Average	53	25	47%	4,479	2,316	52%	370	125	34%

Cohort	30 - 39			40 - 49			50 and >		
	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates
Fall 2009	62	22	35%	16	5	31%	19	7	37%
Fall 2010	58	15	26%	25	14	56%	14	5	36%
Fall 2011	60	20	33%	28	13	46%	6	2	33%
Fall 2012	39	13	33%	19	8	42%	18	5	28%
Fall 2013	53	19	36%	10	4	40%	11	1	9%
Total/Average	272	89	33%	98	44	45%	68	20	29%

Source: SDCCD Information System

Section III
Student Completion

This section of the Fact Book contains information on various student completion outcomes which may be considered indirect assessments of student learning. The outcomes included in this section are: 1) Annual Successful Course Completion Rates, 2) Annual Retention Rates, 3) Annual GPA, 4) Annual Awards Conferred, and 5) Annual Transfer Volume. All of the information in this section includes five years of data by gender, ethnicity, and age. The following describes in detail each of the outcomes listed.

1) Successful Course Completion Rates. The first outcome reported in this section is successful course completion, or student success rate. For purposes of this report, the success rate is the percentage of students who complete a course with a grade of A, B, C, or P out of total official census enrollments. Tutoring, non-credit, and cancelled classes are excluded.

2) Retention Rates. The second outcome reported in this section is retention rate. For purposes of this report, the retention rate is the percentage of students who complete a course with a grade of A, B, C, D, F, P, NP, I or RD out of total official census enrollments. Tutoring and cancelled classes are excluded.

3) Annual GPA. The third outcome reported in this section is annual GPA. For purposes of this report, the annual GPA is the total grade point average of all students for a given academic year.

4) Annual Awards Conferred. The fourth outcome reported in this section is the annual awards conferred. For purposes of this report, the annual awards conferred are the total number of associate degrees and certificates awarded in a single academic year (summer, fall, and spring). *Note. Annual awards conferred that are reported in this Fact Book are considered preliminary data. Please see the upcoming Awards Conferred Supplement report for final annual awards conferred numbers.*

5) Annual Transfer Volume. The last outcome reported in this section is the number of students who transferred annually. For the purposes of this report, the annual transfer volume represents the total number of students who transferred to a 4-year institution and were enrolled at an SDCCD college at any time within six semesters prior to transferring (including stop outs). The student must also have completed 12 or more transferrable units from any one of the SDCCD credit colleges within six years prior to transferring to a 4-year institution. *Note: Transfer volume parameters were changed for this report beginning with the 2014 Fact Book. Final data is reported for 2009/10 – 2013/14. Additionally, due to entry requirements at the CSU/UCs that delay transferring, the number of semesters prior to transferring was increased from three to six. Thus, totals will be different when comparing historical terms to Fact Book editions prior to 2014. Please see the 2015 SDCCD Transfer Report: A Comprehensive Perspective for comparable transfer volume numbers.*

Miramar College Fact Book 2015

Overall Success Rates: Miramar College annual success rates increased by four percentage points from 71% in 2010/11 to 75% in 2014/15, with a five-year average of 73%. The success rate average at Miramar College was higher than the success rate average of all colleges in the District (69%). The Miramar College annual success rates were higher in each year compared to the annual success rates of all colleges in the District.

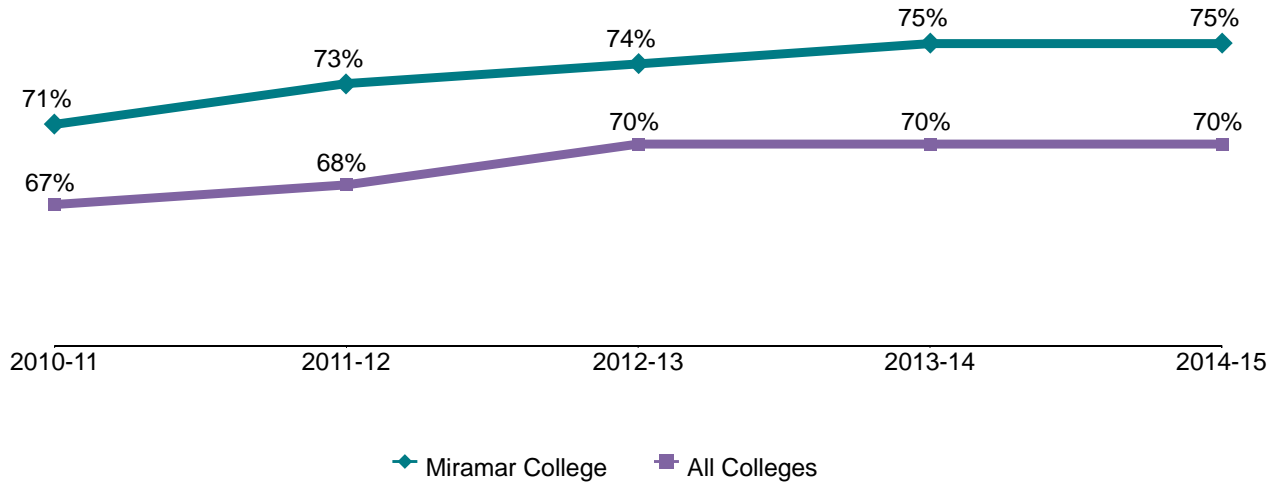Figure 3.1. Miramar College Overall Success Rates

Table 3.1. Miramar College Overall Success Rates

	2010-11	2011-12	2012-13	2013-14	2014-15	% Difference 10/11 - 14/15	College Average 10/11 - 14/15	All Colleges Average 10/11 - 14/15
Average	71%	73%	74%	75%	75%	4%	73%	69%

Source: SDCCD Information System

Success Rates by Gender: On average, female and male student success rates were comparable (73% & 74%, respectively) between 2010/11 and 2014/15. The success rates for both female and male students at Miramar College increased from 2010/11 to 2014/15 by four percentage points and three percentage points, respectively. At Miramar College, both female and male students had higher average success rates compared to the average success rates of the female and male student populations of all colleges in the District (70% & 68%, respectively).

Figure 3.2. Miramar College Success Rates by Gender
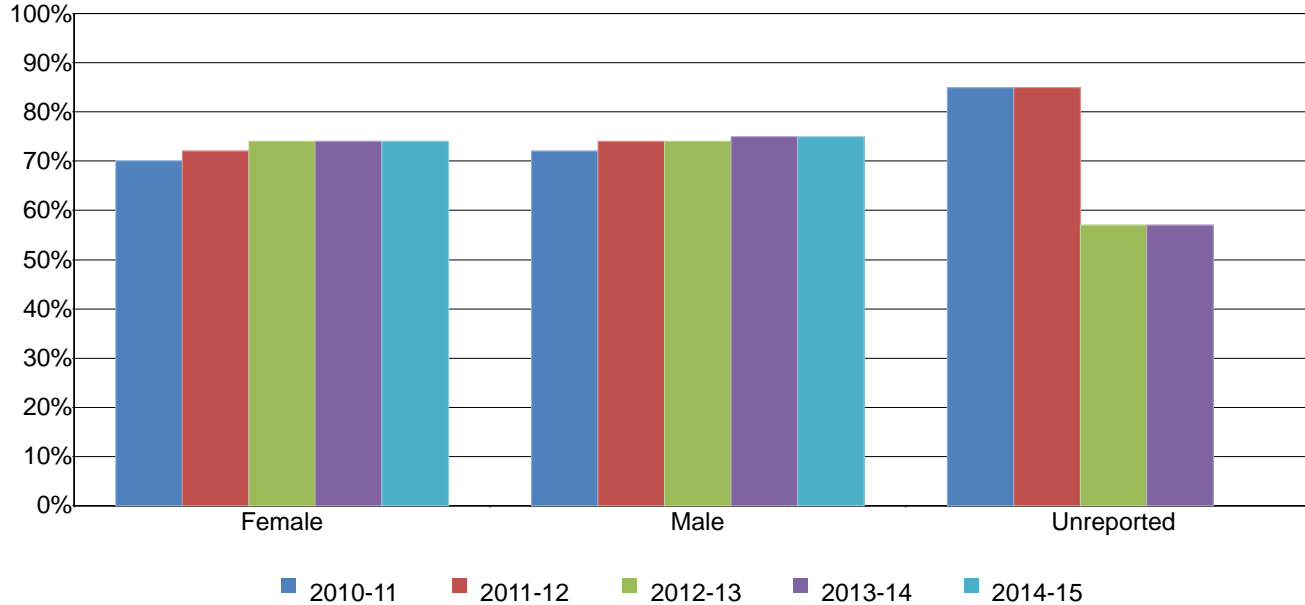
Table 3.2. Miramar College Success Rates by Gender

	2010-11	2011-12	2012-13	2013-14	2014-15	% Difference 10/11 - 14/15	College Average 10/11 - 14/15	All Colleges Average 10/11 - 14/15
Female	70%	72%	74%	74%	74%	4%	73%	70%
Male	72%	74%	74%	75%	75%	3%	74%	68%
Unreported	85%	85%	57%	57%	---	---	---	---
Average	**71%**	**73%**	**74%**	**75%**	**75%**	**4%**	**73%**	**69%**

Source: SDCCD Information System

Note. Unreported cells may have fewer than 25 students in a given year.

Success Rates by Ethnicity: On average, among reported ethnic groups, White students (77%) and Asian/Pacific Islander students (76%) had the highest success rates between 2010/11 and 2014/15. The average success rate of African American students (60%) was lower than the average success rates of the general student populations at Miramar College and all colleges in the District (73% & 69%, respectively). The average success rates of Latino students (69%) and students categorized as "Other" ethnicities (69%) were equal to the average success rate of the general student population for all colleges in the District (69%), and lower than the average success rate of the general student population at Miramar College (73%). Almost all of the reported ethnic groups showed increases in success rates between 2010/11 and 2014/15, and African American students had the greatest increase (nine percentage points).

Figure 3.3. Miramar College Success Rates by Ethnicity

Table 3.3. Miramar College Success Rates by Ethnicity

	2010-11	2011-12	2012-13	2013-14	2014-15	% Difference 10/11 - 14/15	College Average 10/11 - 14/15	All Colleges Average 10/11 - 14/15
African American	55%	57%	63%	62%	64%	9%	60%	59%
American Indian	72%	71%	70%	75%	64%	-8%	71%	68%
Asian/Pacific Islander	73%	75%	77%	78%	78%	5%	76%	75%
Filipino	69%	72%	74%	75%	75%	6%	73%	72%
Latino	67%	67%	70%	71%	70%	3%	69%	64%
White	75%	78%	77%	78%	79%	4%	77%	74%
Other	68%	67%	70%	70%	71%	3%	69%	67%
Unreported	76%	77%	78%	79%	78%	2%	77%	71%
Average	**71%**	**73%**	**74%**	**75%**	**75%**	**4%**	**73%**	**69%**

Source: SDCCD Information System

Success Rates by Age: With the exception of students under age 18, a general trend between 2010/11 and 2014/15 showed as age increased so did the average success rate. Students under age 18 had the highest average success rate (81%). The average success rates of most age groups were higher than the average success rates of the general student populations at Miramar College and all colleges in the District (73% & 69%, respectively).

Figure 3.4. Miramar College Success Rates by Age
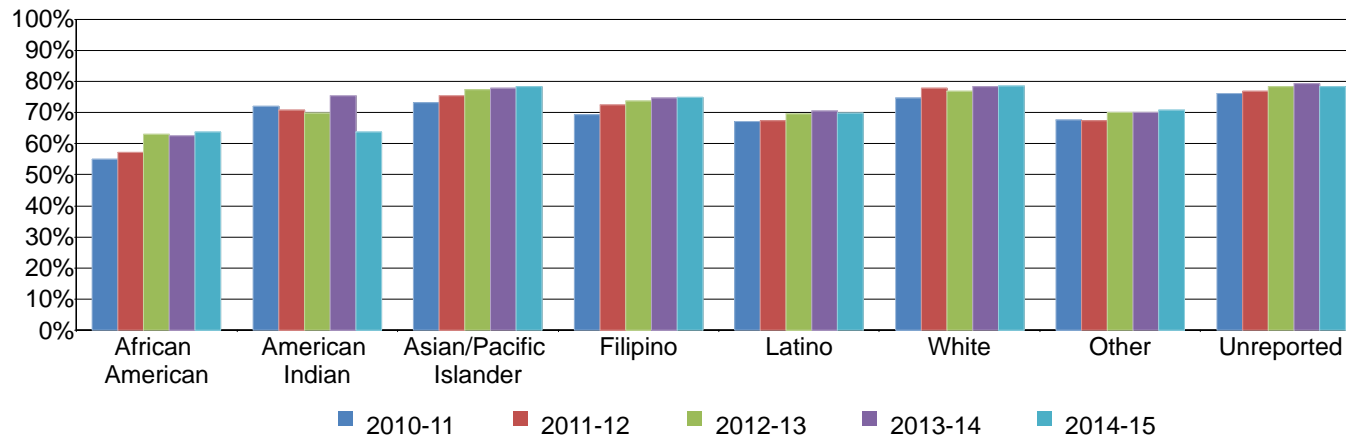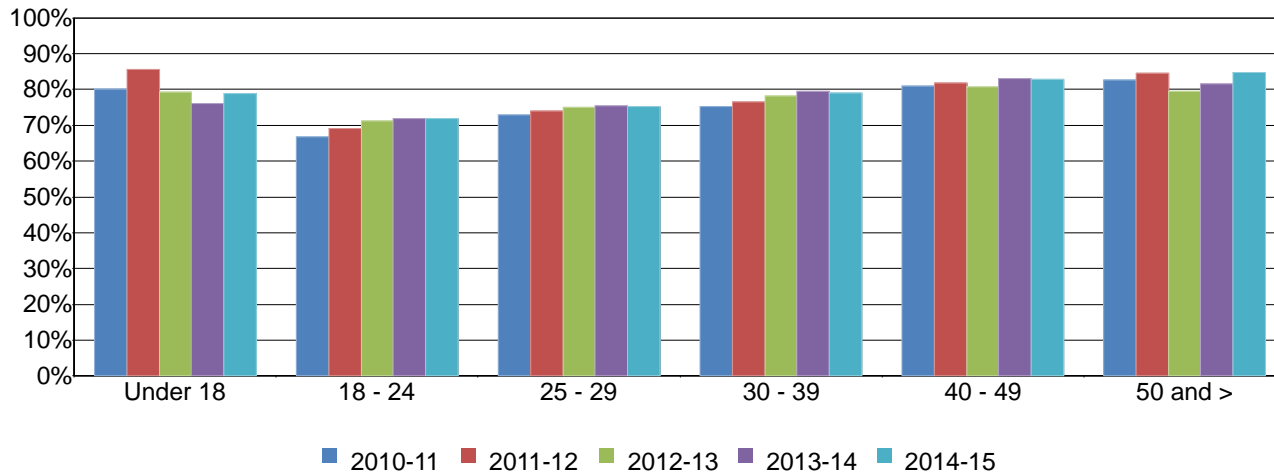

Table 3.4. Miramar College Success Rates by Age

	2010-11	2011-12	2012-13	2013-14	2014-15	% Difference 10/11 - 14/15	College Average 10/11 - 14/15	All Colleges Average 10/11 - 14/15
Under 18	80%	86%	79%	76%	79%	-1%	81%	88%
18 - 24	67%	69%	71%	72%	72%	5%	70%	67%
25 - 29	73%	74%	75%	75%	75%	2%	75%	71%
30 - 39	75%	76%	78%	80%	79%	4%	78%	73%
40 - 49	81%	82%	81%	83%	83%	2%	82%	74%
50 and >	83%	84%	79%	82%	85%	2%	83%	74%
Average	**71%**	**73%**	**74%**	**75%**	**75%**	**4%**	**73%**	**69%**

Source: SDCCD Information System

Overall Retention Rates: Miramar College annual retention rates increased one percentage point between 2010/11 and 2014/15, with a five-year average of 88%. The retention rate average at Miramar College was higher than the retention rate average of all colleges in the District (86%). The Miramar College annual retention rates were higher in each year compared to the annual retention rates of all colleges in the District between 2010/11 and 2014/15.

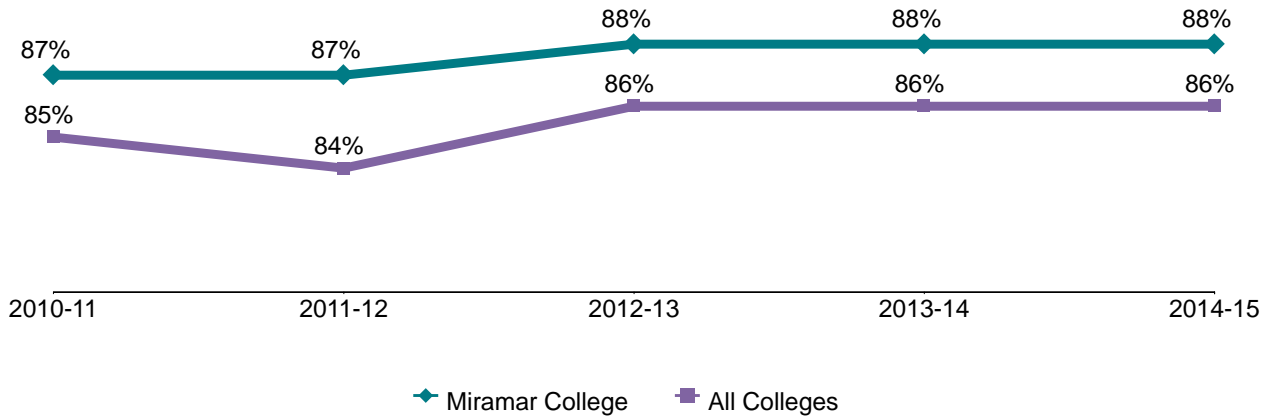Figure 3.5. Miramar College Overall Retention Rates

Table 3.5. Miramar College Overall Retention Rates

	2010-11	2011-12	2012-13	2013-14	2014-15	% Difference 10/11 - 14/15	College Average 10/11 - 14/15	All Colleges Average 10/11 - 14/15
Average	87%	87%	88%	88%	88%	1%	88%	86%

Source: SDCCD Information System

Retention Rates by Gender: On average, female and male student retention rates were comparable (87% & 89%, respectively) between 2010/11 and 2014/15. The average retention rate of male students at Miramar College was higher than the average retention rate of the male student population of all colleges in the District (86%), and the average female retention rate at Miramar College was comparable to the female population of all colleges in the District (86%). Both female and male students at Miramar College had average retention rates comparable to or higher than the average retention rate of the general student population of all colleges in the District (86%).

Figure 3.6. Miramar College Retention Rates by Gender
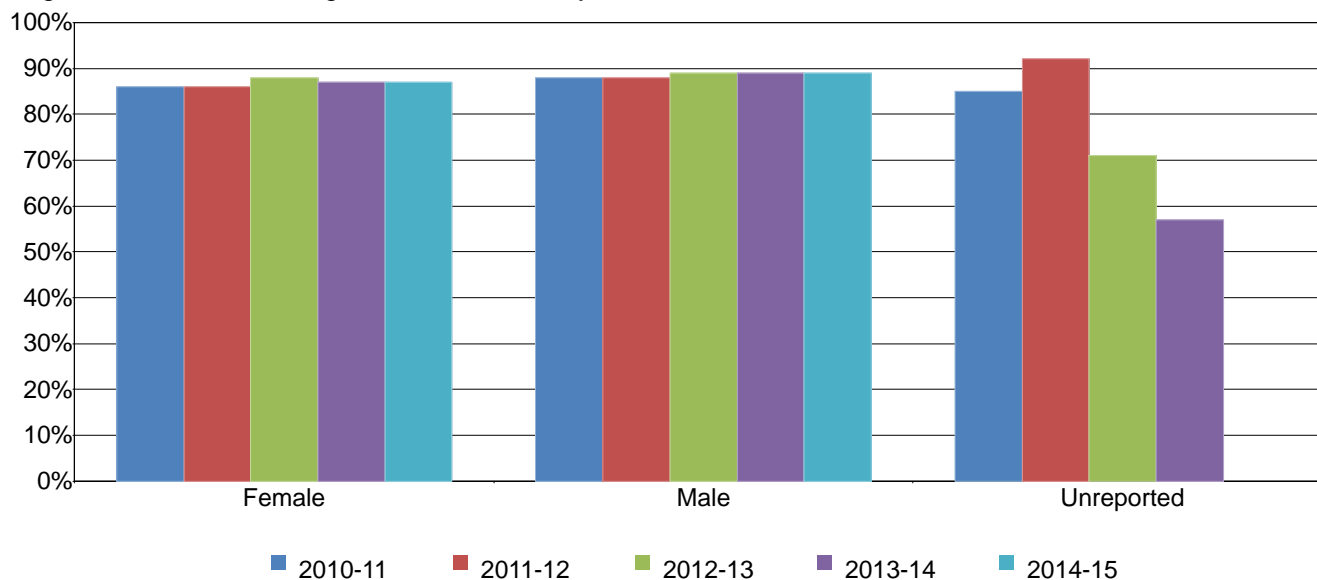
Table 3.6. Miramar College Retention Rates by Gender

	2010-11	2011-12	2012-13	2013-14	2014-15	% Difference 10/11 - 14/15	College Average 10/11 - 14/15	All Colleges Average 10/11 - 14/15
Female	86%	86%	88%	87%	87%	1%	87%	86%
Male	88%	88%	89%	89%	89%	1%	89%	86%
Unreported	85%	92%	71%	57%	---	---	---	86%
Average	**87%**	**87%**	**88%**	**88%**	**88%**	**1%**	**88%**	**86%**

Source: SDCCD Information System

Note. Unreported cells may have fewer than 25 students in a given year.

Retention Rates by Ethnicity: Between 2010/11 and 2014/15, among the reported ethnic groups, White students (89%), Asian/Pacific Islander students (88%), and Filipino students (88%) had the highest average retention rates. The average retention rate of African American students (83%) was lower than the average retention rates of the general student populations at Miramar College (88%) and all colleges in the District (86%). Asian/Pacific Islander students and Filipino students showed consistent increases in retention rates between 2010/11 and 2014/15, while retention rates for African American students and American Indian students fluctuated.

Figure 3.7. Miramar College Retention Rates by Ethnicity

Table 3.7. Miramar College Retention Rates by Ethnicity

	2010-11	2011-12	2012-13	2013-14	2014-15	% Difference 10/11 - 14/15	College Average 10/11 - 14/15	All Colleges Average 10/11 - 14/15
African American	82%	81%	86%	84%	84%	2%	83%	82%
American Indian	86%	85%	87%	86%	86%	0%	86%	84%
Asian/Pacific Islander	87%	88%	89%	89%	89%	2%	88%	88%
Filipino	87%	88%	88%	89%	89%	2%	88%	87%
Latino	87%	85%	87%	87%	87%	0%	87%	84%
White	89%	89%	89%	89%	90%	1%	89%	87%
Other	85%	85%	87%	86%	87%	2%	86%	85%
Unreported	88%	87%	90%	90%	89%	1%	89%	86%
Average	**87%**	**87%**	**88%**	**88%**	**88%**	**1%**	**88%**	**86%**

Source: SDCCD Information System

Retention Rates by Age: Between 2010/11 and 2014/15, with the exception of students under age 18, a general trend showed as age increased, so did the average retention rate. The average retention rate of students under age 18 (95%) was higher than the average retention rates of both the general student populations at Miramar College and all colleges in the District (88% & 86%, respectively).

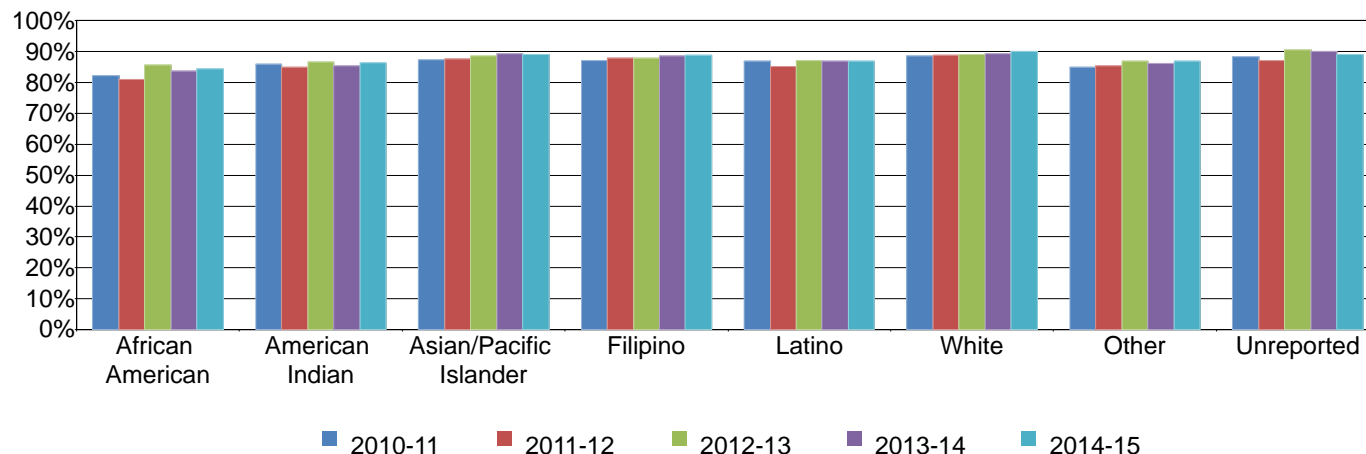Figure 3.8. Miramar College Retention Rates by Age
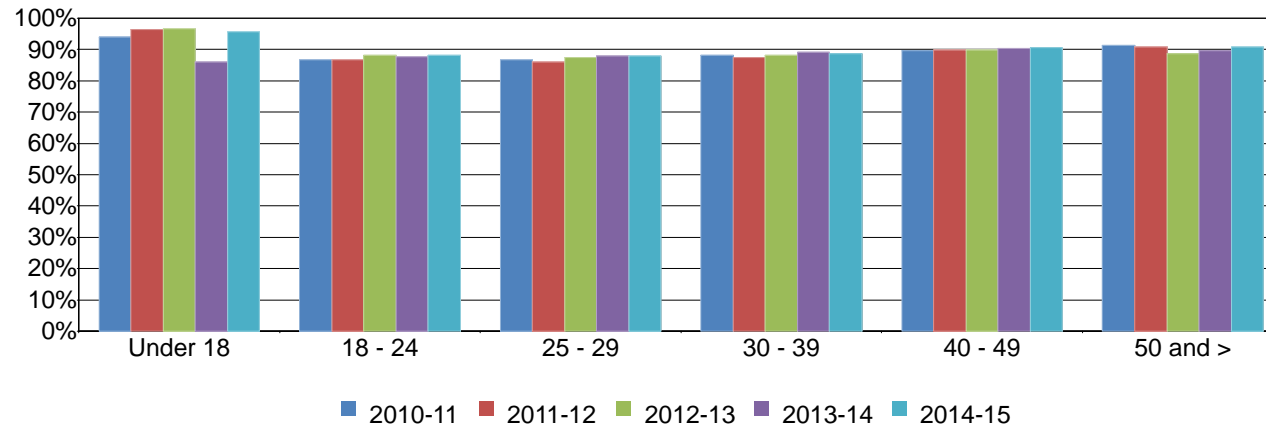
Table 3.8. Miramar College Retention Rates by Age

	2010-11	2011-12	2012-13	2013-14	2014-15	% Difference 10/11 - 14/15	College Average 10/11 - 14/15	All Colleges Average 10/11 - 14/15
Under 18	94%	96%	97%	86%	96%	2%	95%	96%
18 - 24	87%	87%	88%	88%	88%	1%	87%	86%
25 - 29	87%	86%	87%	88%	88%	1%	87%	85%
30 - 39	88%	87%	88%	89%	89%	1%	88%	85%
40 - 49	90%	90%	90%	90%	91%	1%	90%	86%
50 and >	91%	91%	89%	90%	91%	0%	90%	85%
Average	**87%**	**87%**	**88%**	**88%**	**88%**	**1%**	**88%**	**86%**

Source: SDCCD Information System

Overall Annual GPA: The annual GPAs for Miramar College students increased, from 2.69 in 2010/11 to 2.82 in 2014/15, with a five-year average of 2.77. Miramar's collegewide GPA average was higher than the GPA average of all colleges in the District (2.66). Miramar College annual GPAs were higher in each year than the annual GPAs of all colleges in the District between 2010/11 and 2014/15.

Figure 3.9. Miramar College Overall Annual GPA
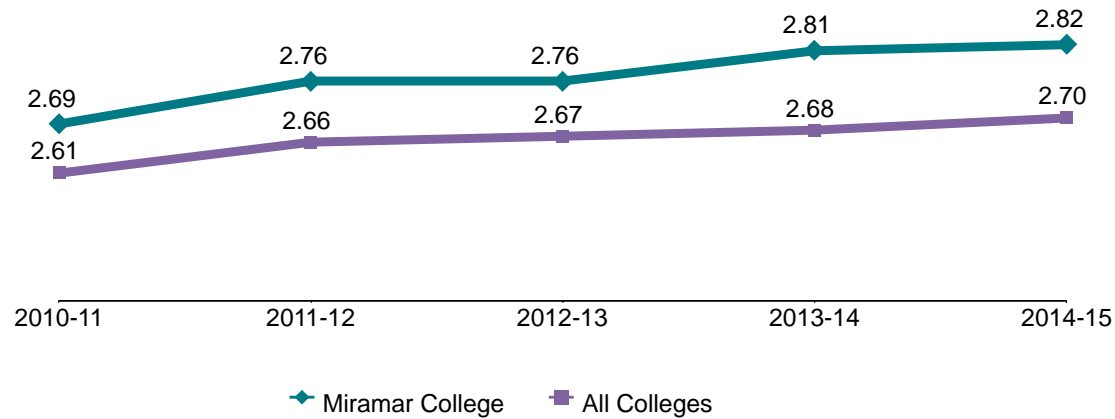

Table 3.9. Miramar College Overall Annual GPA

	2010-11	2011-12	2012-13	2013-14	2014-15	College Average 10/11 - 14/15	All Colleges Average 10/11 - 14/15
Average	2.69	2.76	2.76	2.81	2.82	2.77	2.66

Source: SDCCD Information System

Annual GPA by Gender: Between 2010/11 and 2014/15, female students had a higher average GPA compared to their male student counterpart (2.80 & 2.75, respectively). The average GPAs of female and male students at Miramar College were higher compared to the average GPAs of the female and male student populations of all colleges in the District (2.71 & 2.62, respectively). The average GPAs of the female and male student populations at Miramar College were also higher than the average GPA of the general student population of all colleges in the District (2.66).

Figure 3.10. Miramar College Annual GPA by Gender
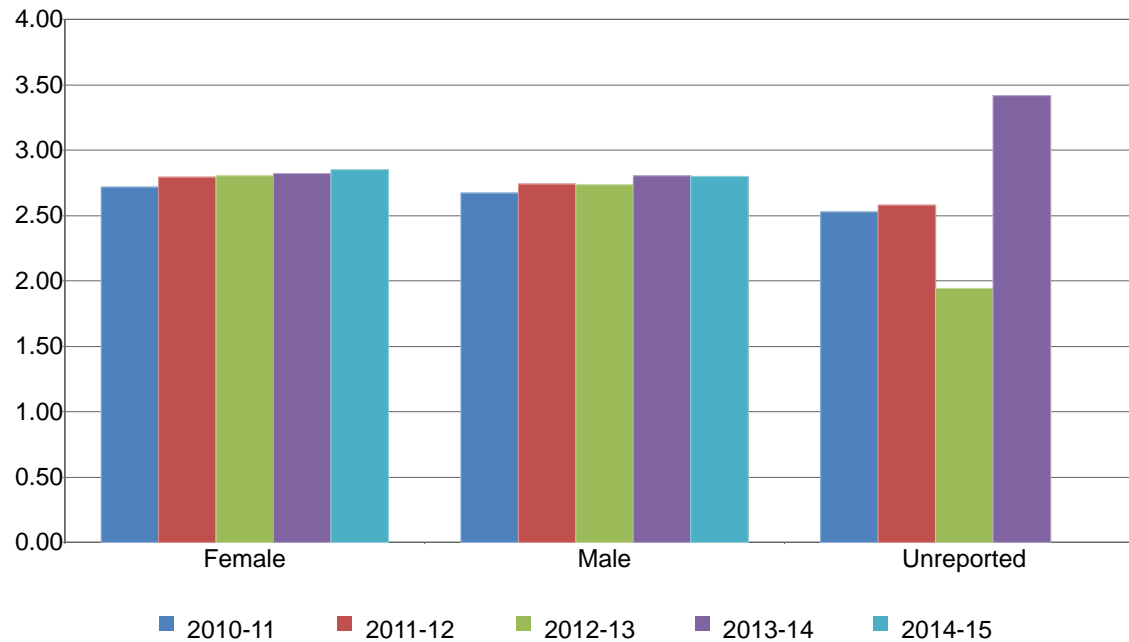
Table 3.10. Miramar College Annual GPA by Gender

	2010-11	2011-12	2012-13	2013-14	2014-15	College Average 10/11 - 14/15	All Colleges Average 10/11 - 14/15
Female	2.72	2.79	2.80	2.82	2.85	2.80	2.71
Male	2.67	2.74	2.73	2.81	2.80	2.75	2.62
Unreported	2.53	2.58	1.94	3.42	---	---	---
Average	**2.69**	**2.76**	**2.76**	**2.81**	**2.82**	**2.77**	**2.66**

Source: SDCCD Information System

Annual GPA by Ethnicity: Between 2010/11 and 2014/15, Asian/Pacific Islander and White students had the highest GPAs, on average, among reported ethnicities (2.87 & 2.93, respectively). The average GPAs of African American students (2.27), Latino students (2.58), and students categorized as "Other" ethnicities (2.60) were lower than the average GPAs of the general student populations at Miramar College (2.77) and all colleges in the District (2.66).

Figure 3.11. Miramar College Annual GPA by Ethnicity

Table 3.11. Miramar College Annual GPA by Ethnicity

	2010-11	2011-12	2012-13	2013-14	2014-15	College Average 10/11 - 14/15	All Colleges Average 10/11 - 14/15
African American	2.10	2.20	2.30	2.39	2.39	2.27	2.29
American Indian	2.76	2.81	2.53	2.79	2.22	2.67	2.67
Asian/Pacific Islander	2.78	2.86	2.87	2.90	2.95	2.87	2.91
Filipino	2.57	2.63	2.68	2.70	2.70	2.66	2.68
Latino	2.49	2.54	2.57	2.65	2.63	2.58	2.43
White	2.83	2.95	2.92	2.97	2.99	2.93	2.90
Other	2.58	2.54	2.59	2.62	2.66	2.60	2.60
Unreported	2.98	3.01	2.91	2.97	2.97	2.97	2.84
Average	**2.69**	**2.76**	**2.76**	**2.81**	**2.82**	**2.77**	**2.66**

Source: SDCCD Information System

Annual GPA by Age: With the exception of students under age 18, a general trend between 2010/11 and 2014/15 showed as age increased, so did the average GPA. The average annual GPA of students between ages 18 and 24 (2.60) was lower than the average annual GPAs of the general student populations at Miramar College and all colleges in the District (2.77 & 2.66, respectively).

Figure 3.12. Miramar College Annual GPA by Age
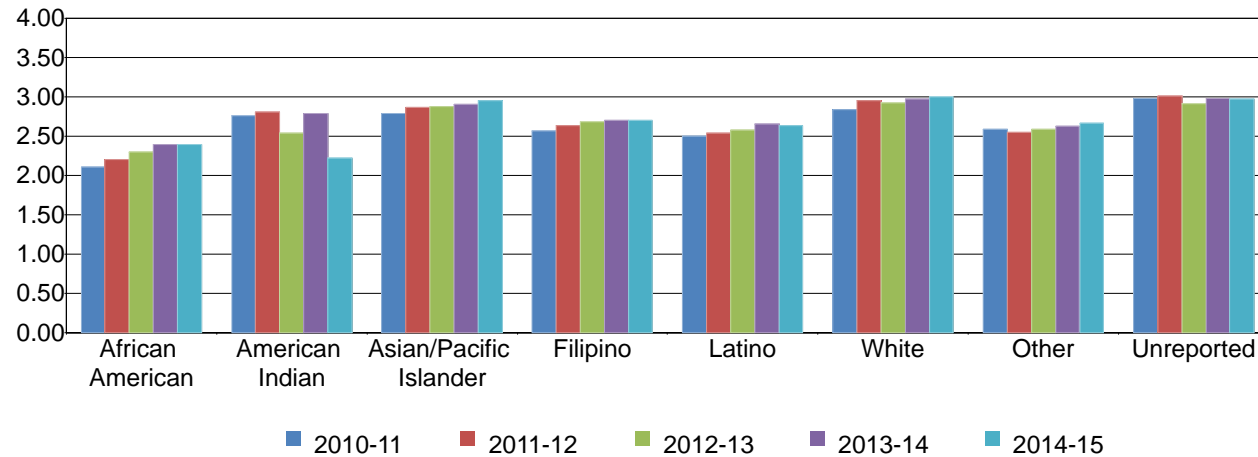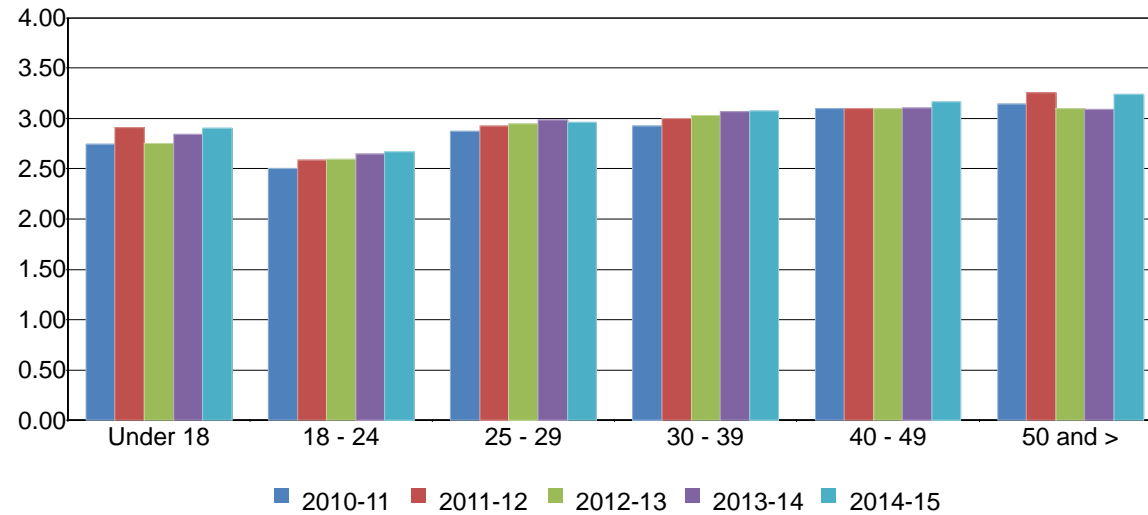

Table 3.12. Miramar College Annual GPA by Age

	2010-11	2011-12	2012-13	2013-14	2014-15	College Average 10/11 - 14/15	All Colleges Average 10/11 - 14/15
Under 18	2.74	2.91	2.75	2.84	2.90	2.82	3.07
18 - 24	2.50	2.58	2.59	2.65	2.67	2.60	2.50
25 - 29	2.87	2.92	2.95	2.98	2.96	2.94	2.84
30 - 39	2.92	3.00	3.03	3.07	3.08	3.02	2.94
40 - 49	3.10	3.10	3.09	3.10	3.16	3.11	2.98
50 and >	3.14	3.26	3.09	3.09	3.24	3.16	3.03
Average	**2.69**	**2.76**	**2.76**	**2.81**	**2.82**	**2.77**	**2.66**

Source: SDCCD Information System

Annual Awards Conferred: On average, 58% of the total awards conferred at Miramar College were associate degrees. Associate degrees awarded increased 22%, from 574 in 2010/11 to 700 in 2014/15. Certificates requiring 29 or fewer units had a 68% increase, from 183 in 2010/11 to 307 in 2014/15. The share of associate degrees awarded at Miramar College, on average, was seven percentage points lower than the share of associate degrees conferred within all colleges in the District (65%).

Figure 3.13. Miramar College Overall Annual Awards Conferred
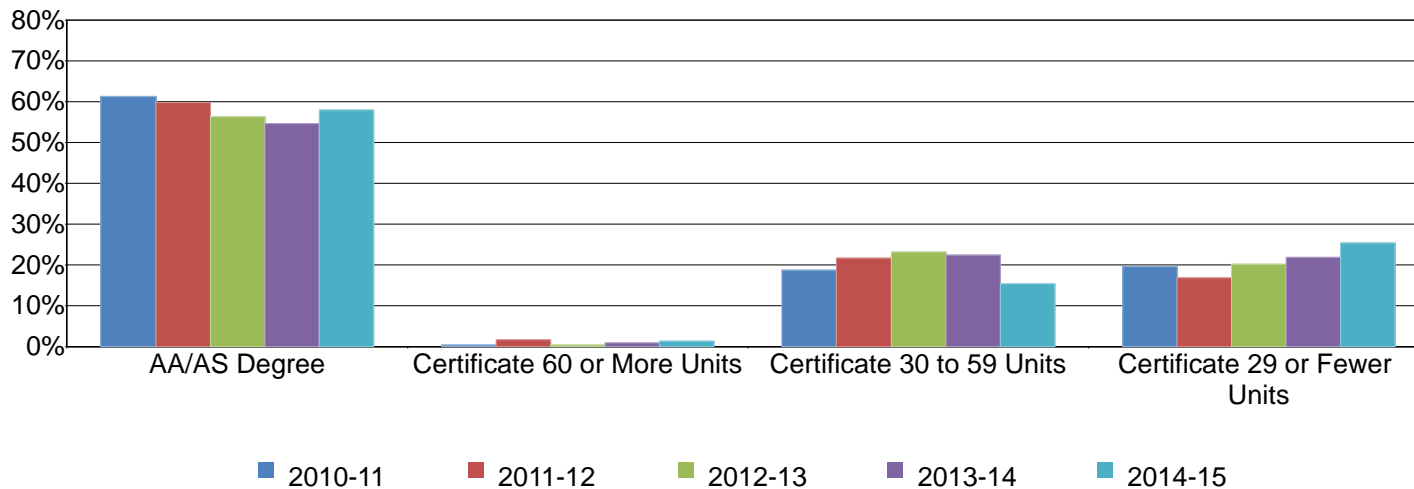
Table 3.13. Miramar College Overall Annual Awards Conferred

	2010-11		2011-12		2012-13		2013-14		2014-15		% Change 10/11-14/15	College Average 10/11-14/15	All Colleges Average 10/11-14/15
AA/AS Degree	574	61%	597	60%	601	56%	512	55%	700	58%	22%	58%	65%
Certificate 60 or More Units	4	0%	16	2%	4	0%	9	1%	16	1%	300%	1%	0%
Certificate 30 to 59 Units	176	19%	216	22%	248	23%	210	22%	186	15%	6%	20%	18%
Certificate 29 or Fewer Units	183	20%	168	17%	215	20%	205	22%	307	25%	68%	21%	17%
Total	**937**	**100%**	**997**	**100%**	**1,068**	**100%**	**936**	**100%**	**1,209**	**100%**	**29%**	**100%**	**100%**

Source: SDCCD Information System
Note. Only state approved certificates are included.

Annual Awards Conferred by Gender: Of the total awards conferred at Miramar College, female and male students, on average, received comparable shares of associate degrees (49% & 51%, respectively) between 2010/11 and 2014/15. Both female and male students displayed an increase in the number of associate degrees awarded (17% & 27%, respectively) between 2010/11 and 2014/15. Female students showed a decreasing trend (21%) in the number of certificates requiring 30 to 59 units that were awarded between 2010/11 and 2014/15, while male students showed an increasing trend (24%) during the same timeframe. Among AA/AS degrees and certificates requiring 30 or fewer units, female students earned a disproportionately low share of the awards at Miramar College compared to the female student population of all colleges in the District. Male students exhibited the opposite pattern.

Figure 3.14.1. Miramar College Annual AA/AS Degrees by Gender

Figure 3.14.2. Miramar College Annual Certificates 60 or More Units by Gender

Figure 3.14.3. Miramar College Annual Certificates 30 to 59 Units by Gender

Figure 3.14.4. Miramar College Annual Certificates 29 or Fewer Units by Gender
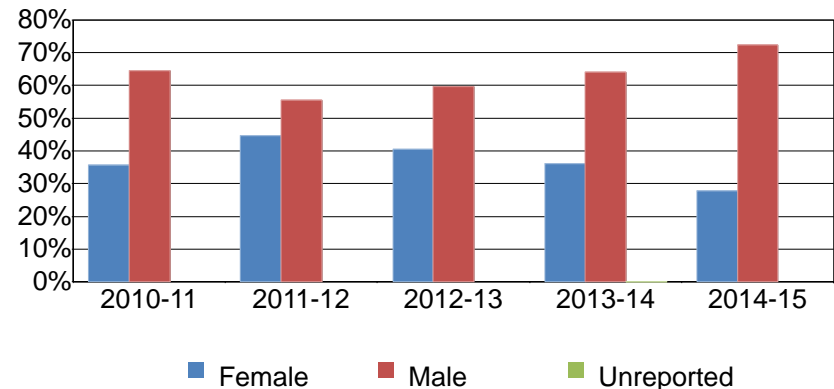
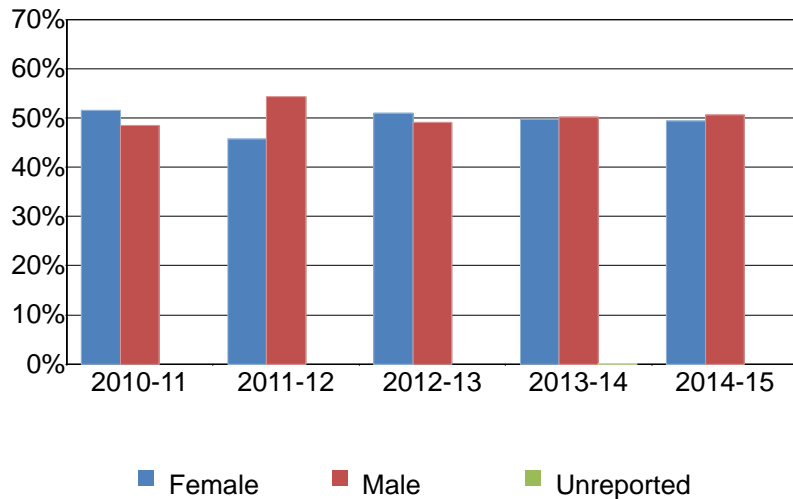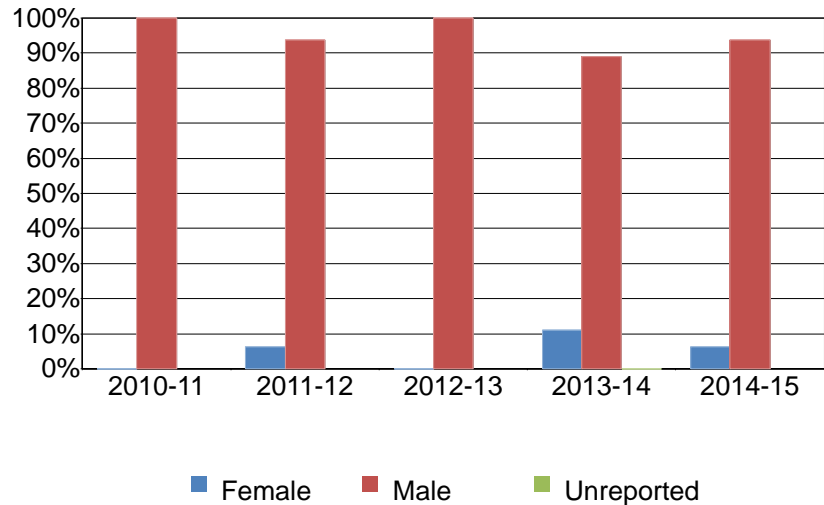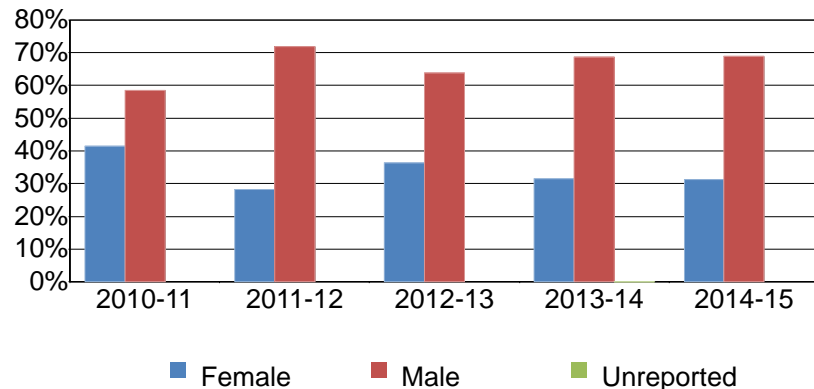Table 3.14. Miramar College Annual Awards Conferred by Gender

		2010-11		2011-12		2012-13		2013-14		2014-15		% Change 10/11-14/15	College Average 10/11-14/15	All Colleges Average 10/11-14/15
AA/AS Degree	Female	296	52%	273	46%	306	51%	254	50%	346	49%	17%	49%	55%
	Male	278	48%	324	54%	295	49%	257	50%	354	51%	27%	51%	45%
	Unreported	0	0%	0	0%	0	0%	1	0%	0	0%	---	0%	0%
	Total	**574**	**100%**	**597**	**100%**	**601**	**100%**	**512**	**100%**	**700**	**100%**	**22%**	**100%**	**100%**
Certificate 60 or More Units	Female	0	0%	1	6%	0	0%	1	11%	1	6%	---	6%	6%
	Male	4	100%	15	94%	4	100%	8	89%	15	94%	275%	94%	94%
	Total	**4**	**100%**	**16**	**100%**	**4**	**100%**	**9**	**100%**	**16**	**100%**	**300%**	**100%**	**100%**
Certificate 30 to 59 Units	Female	73	41%	61	28%	90	36%	66	31%	58	31%	-21%	34%	47%
	Male	103	59%	155	72%	158	64%	144	69%	128	69%	24%	66%	53%
	Total	**176**	**100%**	**216**	**100%**	**248**	**100%**	**210**	**100%**	**186**	**100%**	**6%**	**100%**	**100%**
Certificate 29 or Fewer Units	Female	65	36%	75	45%	87	40%	74	36%	85	28%	31%	36%	43%
	Male	118	64%	93	55%	128	60%	131	64%	222	72%	88%	64%	57%
	Total	**183**	**100%**	**168**	**100%**	**215**	**100%**	**205**	**100%**	**307**	**100%**	**68%**	**100%**	**100%**
Grand Total		**937**	**100%**	**997**	**100%**	**1,068**	**100%**	**936**	**100%**	**1,209**	**100%**	**29%**	**100%**	**100%**

Source: SDCCD Information System
Note. Only state approved certificates are included.

Annual Awards Conferred by Ethnicity: From 2010/11 to 2014/15, White students had the greatest share of awards across all award categories. With the exception of AA/AS degrees, Latino students had the second highest share of awards conferred across the award categories. The number of associate degrees conferred at Miramar College increased across most reported ethnicities between 2010/11 and 2014/15. African American and Latino students at Miramar College were consistently underrepresented across most award categories when compared to the same ethnic student populations within all colleges in the District, whereas both White and Filipino students were overrepresented across most types of awards conferred when compared to the same ethnic student populations within all colleges in the District.

Figure 3.15.1. Miramar College Annual AA/AS Degrees by Ethnicity

Figure 3.15.2. Miramar College Annual Certificates 60 or More Units by Ethnicity

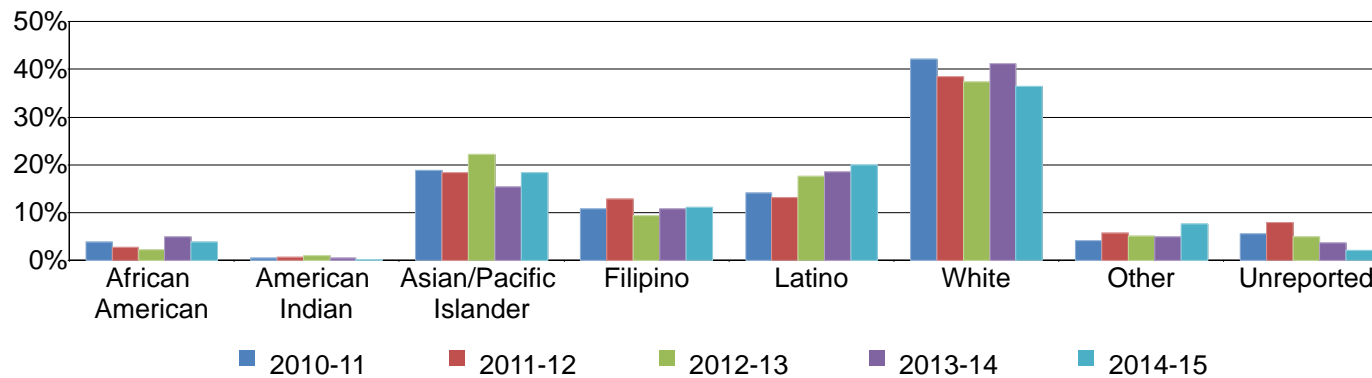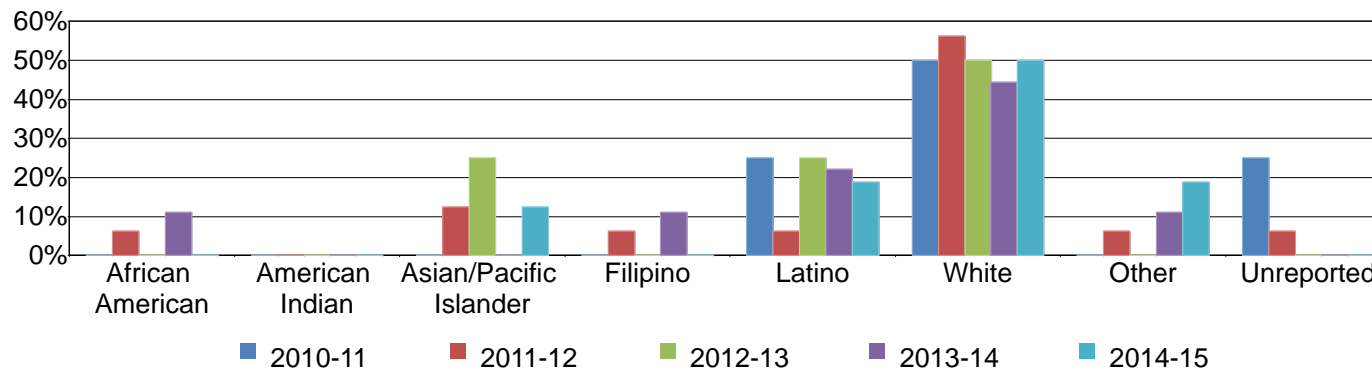Figure 3.15.3. Miramar College Annual Certificates 30 to 59 Units by Ethnicity
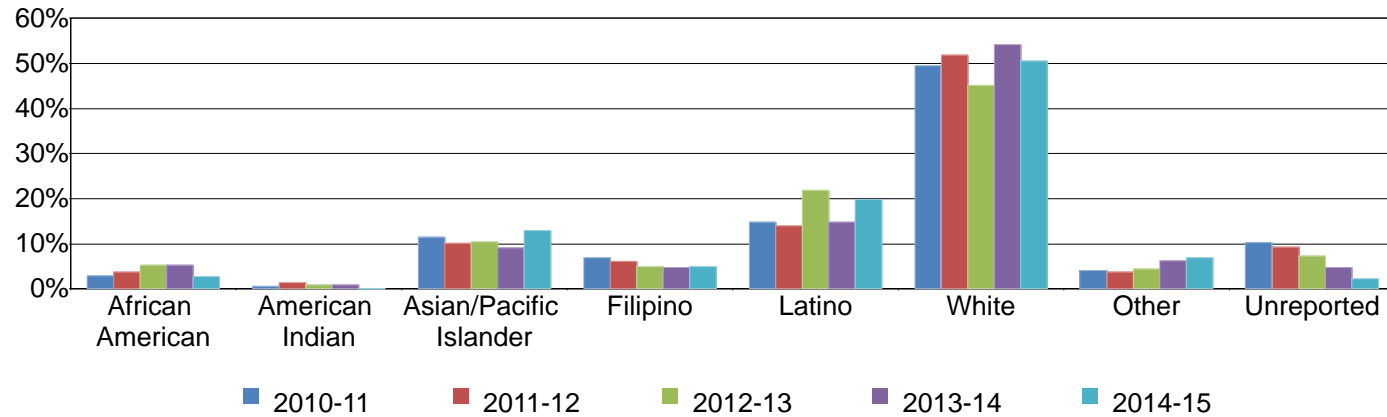
Figure 3.15.4. Miramar College Annual Certificates 29 or Fewer Units by Ethnicity
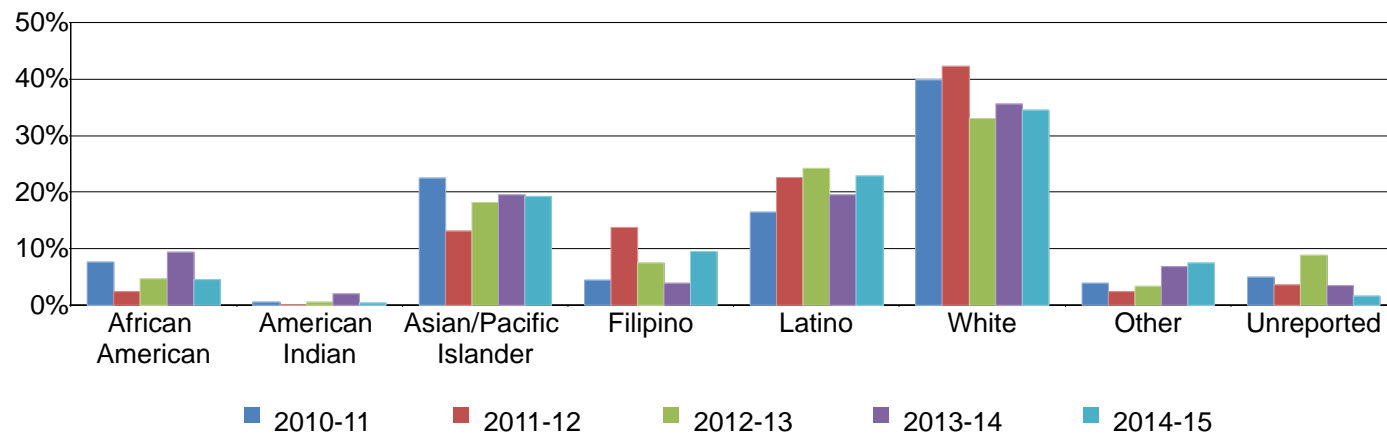
Miramar College Fact Book 2015

Table 3.15. Miramar College Annual Awards Conferred by Ethnicity

		2010-11		2011-12		2012-13		2013-14		2014-15		% Change 10/11-14/15	College Average 10/11-14/15	All Colleges Average 10/11-14/15
AA/AS Degree	African American	22	4%	16	3%	14	2%	25	5%	27	4%	23%	3%	7%
	American Indian	3	1%	4	1%	6	1%	3	1%	2	0%	-33%	1%	1%
	Asian/Pacific Islander	108	19%	110	18%	133	22%	79	15%	129	18%	19%	19%	13%
	Filipino	62	11%	77	13%	56	9%	55	11%	78	11%	26%	11%	6%
	Latino	81	14%	79	13%	106	18%	95	19%	140	20%	73%	17%	26%
	White	242	42%	230	39%	225	37%	211	41%	255	36%	5%	39%	36%
	Other	24	4%	34	6%	31	5%	25	5%	54	8%	125%	6%	5%
	Unreported	32	6%	47	8%	30	5%	19	4%	15	2%	-53%	5%	5%
	Total	**574**	**100%**	**597**	**100%**	**601**	**100%**	**512**	**100%**	**700**	**100%**	**22%**	**100%**	**100%**
Certificate 60 or More Units	African American	0	0%	1	6%	0	0%	1	11%	0	0%	---	4%	4%
	Asian/Pacific Islander	0	0%	2	13%	1	25%	0	0%	2	13%	---	10%	10%
	Filipino	0	0%	1	6%	0	0%	1	11%	0	0%	---	4%	4%
	Latino	1	25%	1	6%	1	25%	2	22%	3	19%	200%	16%	16%
	White	2	50%	9	56%	2	50%	4	44%	8	50%	300%	51%	51%
	Other	0	0%	1	6%	0	0%	1	11%	3	19%	---	10%	10%
	Unreported	1	25%	1	6%	0	0%	0	0%	0	0%	-100%	4%	4%
	Total	**4**	**100%**	**16**	**100%**	**4**	**100%**	**9**	**100%**	**16**	**100%**	**300%**	**100%**	**100%**

Table 3.15. Miramar College Annual Awards Conferred by Ethnicity (continued)

		2010-11		2011-12		2012-13		2013-14		2014-15		% Change 10/11-14/15	College Average 10/11-14/15	All Colleges Average 10/11-14/15
Certificate 30 to 59 Units	African American	5	3%	8	4%	13	5%	11	5%	5	3%	0%	4%	7%
	American Indian	1	1%	3	1%	2	1%	2	1%	0	0%	-100%	1%	1%
	Asian/Pacific Islander	20	11%	22	10%	26	10%	19	9%	24	13%	20%	11%	11%
	Filipino	12	7%	13	6%	12	5%	10	5%	9	5%	-25%	5%	4%
	Latino	26	15%	30	14%	54	22%	31	15%	37	20%	42%	17%	25%
	White	87	49%	112	52%	112	45%	114	54%	94	51%	8%	50%	42%
	Other	7	4%	8	4%	11	4%	13	6%	13	7%	86%	5%	4%
	Unreported	18	10%	20	9%	18	7%	10	5%	4	2%	-78%	7%	5%
	Total	**176**	**100%**	**216**	**100%**	**248**	**100%**	**210**	**100%**	**186**	**100%**	**6%**	**100%**	**100%**
Certificate 29 or Fewer Units	African American	14	8%	4	2%	10	5%	19	9%	14	5%	0%	6%	8%
	American Indian	1	1%	0	0%	1	0%	4	2%	1	0%	0%	1%	1%
	Asian/Pacific Islander	41	22%	22	13%	39	18%	40	20%	59	19%	44%	19%	14%
	Filipino	8	4%	23	14%	16	7%	8	4%	29	9%	263%	8%	5%
	Latino	30	16%	38	23%	52	24%	40	20%	70	23%	133%	21%	27%
	White	73	40%	71	42%	71	33%	73	36%	106	35%	45%	37%	37%
	Other	7	4%	4	2%	7	3%	14	7%	23	7%	229%	5%	5%
	Unreported	9	5%	6	4%	19	9%	7	3%	5	2%	-44%	4%	4%
	Total	**183**	**100%**	**168**	**100%**	**215**	**100%**	**205**	**100%**	**307**	**100%**	**68%**	**100%**	**100%**
Grand Total		**937**	**100%**	**997**	**100%**	**1,068**	**100%**	**936**	**100%**	**1,209**	**100%**	**29%**	**100%**	**100%**

Source: SDCCD Information System

Note. Only state approved certificates are included.

Annual Awards Conferred by Age: Approximately two thirds of the total share of associate degrees and half of the certificates awarded between 2010/11 and 2014/15 were to students between ages 18 and 29, on average. Students between ages 18 and 24 were overrepresented in the AA/AS degrees received at Miramar College when compared to the same age group within all colleges in the District.

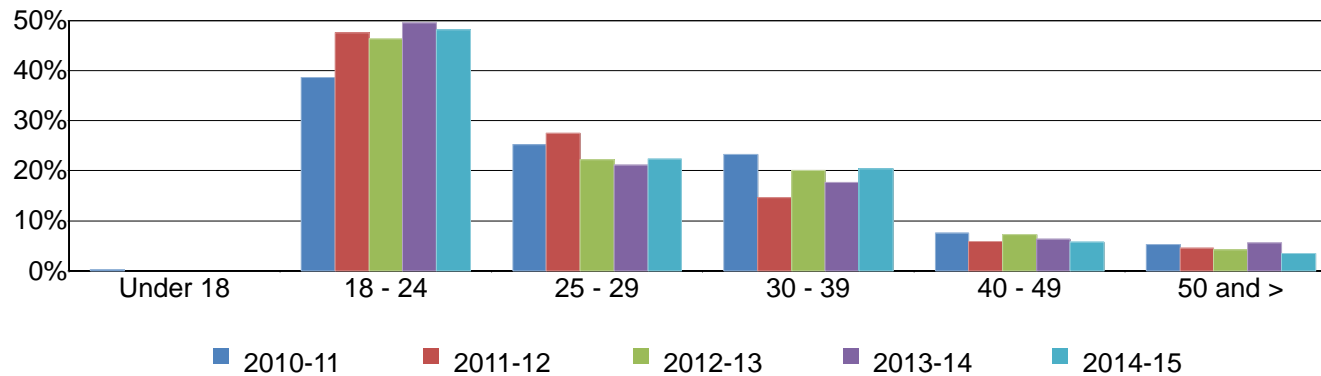Figure 3.16.1. Miramar College Annual AA/AS Degrees by Age

Figure 3.16.2. Miramar College Annual Certificates 60 or More Units by Age
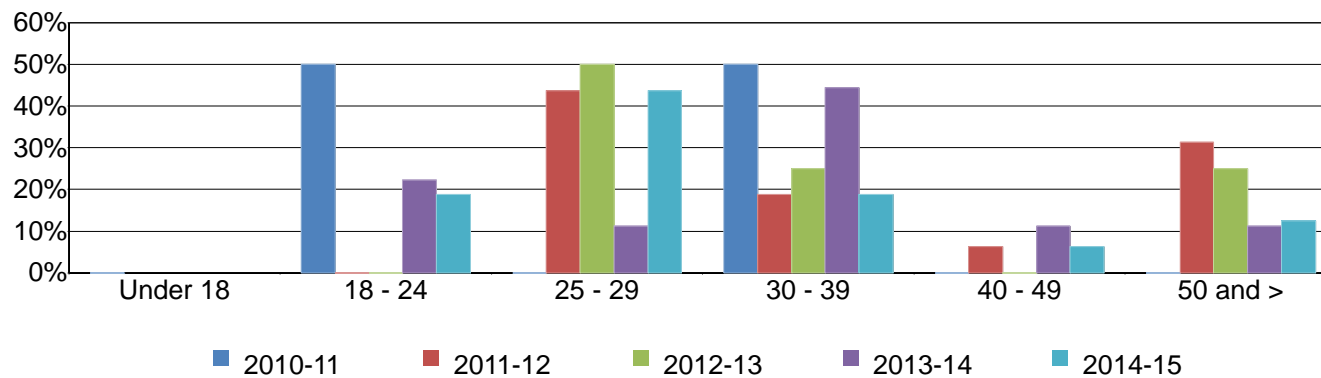
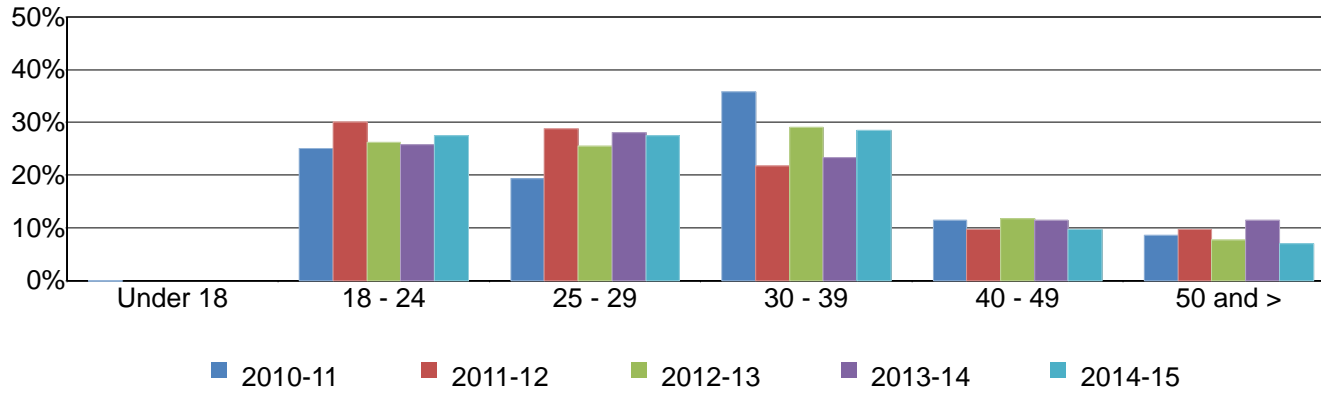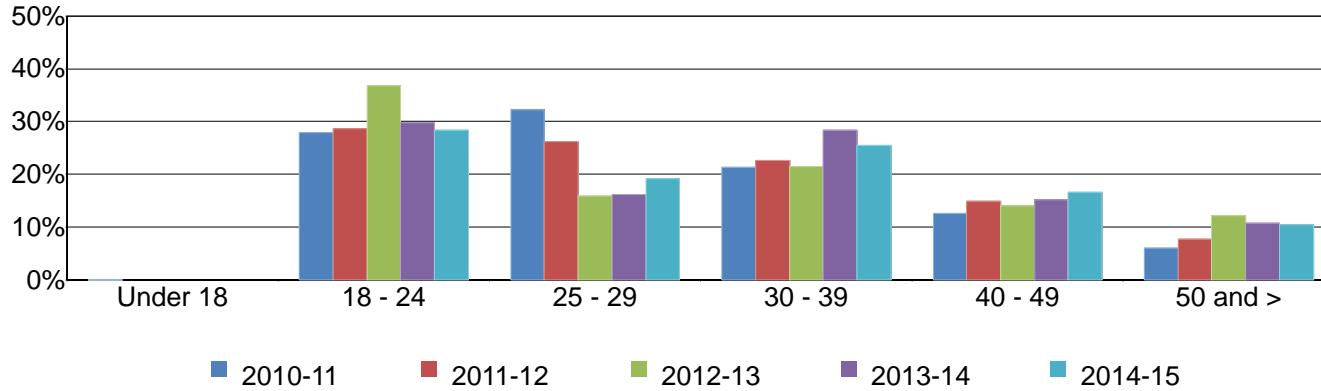Figure 3.16.3. Miramar College Annual Certificates 30 to 59 Units by Age

Figure 3.16.4. Miramar College Annual Certificates 29 or Fewer Units by Age

Table 3.16. Miramar College Annual Awards Conferred by Age

		2010-11		2011-12		2012-13		2013-14		2014-15		% Change 10/11-14/15	College Average 10/11-14/15	All Colleges Average 10/11-14/15
AA/AS Degree	Under 18	1	0%	0	0%	0	0%	0	0%	0	0%	-100%	0%	0%
	18 - 24	222	39%	284	48%	279	46%	254	50%	337	48%	52%	46%	39%
	25 - 29	145	25%	164	27%	133	22%	108	21%	156	22%	8%	24%	27%
	30 - 39	133	23%	87	15%	121	20%	90	18%	143	20%	8%	19%	21%
	40 - 49	43	7%	35	6%	43	7%	32	6%	40	6%	-7%	6%	8%
	50 and >	30	5%	27	5%	25	4%	28	5%	24	3%	-20%	4%	5%
	Total	**574**	**100%**	**597**	**100%**	**601**	**100%**	**512**	**100%**	**700**	**100%**	**22%**	**100%**	**100%**
Certificate 60 or More Units	18 - 24	2	50%	0	0%	0	0%	2	22%	3	19%	50%	14%	14%
	25 - 29	0	0%	7	44%	2	50%	1	11%	7	44%	---	35%	35%
	30 - 39	2	50%	3	19%	1	25%	4	44%	3	19%	50%	27%	27%
	40 - 49	0	0%	1	6%	0	0%	1	11%	1	6%	---	6%	6%
	50 and >	0	0%	5	31%	1	25%	1	11%	2	13%	---	18%	18%
	Total	**4**	**100%**	**16**	**100%**	**4**	**100%**	**9**	**100%**	**16**	**100%**	**300%**	**100%**	**100%**
Certificate 30 to 59 Units	18 - 24	44	25%	65	30%	65	26%	54	26%	51	27%	16%	27%	26%
	25 - 29	34	19%	62	29%	63	25%	59	28%	51	27%	50%	26%	24%
	30 - 39	63	36%	47	22%	72	29%	49	23%	53	28%	-16%	27%	26%
	40 - 49	20	11%	21	10%	29	12%	24	11%	18	10%	-10%	11%	13%
	50 and >	15	9%	21	10%	19	8%	24	11%	13	7%	-13%	9%	10%
	Total	**176**	**100%**	**216**	**100%**	**248**	**100%**	**210**	**100%**	**186**	**100%**	**6%**	**100%**	**100%**
Certificate 29 or Fewer Units	18 - 24	51	28%	48	29%	79	37%	61	30%	87	28%	71%	30%	22%
	25 - 29	59	32%	44	26%	34	16%	33	16%	59	19%	0%	21%	24%
	30 - 39	39	21%	38	23%	46	21%	58	28%	78	25%	100%	24%	26%
	40 - 49	23	13%	25	15%	30	14%	31	15%	51	17%	122%	15%	16%
	50 and >	11	6%	13	8%	26	12%	22	11%	32	10%	191%	10%	12%
	Total	**183**	**100%**	**168**	**100%**	**215**	**100%**	**205**	**100%**	**307**	**100%**	**68%**	**100%**	**100%**
Grand Total		**937**	**100%**	**997**	**100%**	**1,068**	**100%**	**936**	**100%**	**1,209**	**100%**	**29%**	**100%**	**100%**

Source: SDCCD Information System

Note. Only state approved certificates are included.

Annual Transfer Volume: The annual transfer volume for Miramar College decreased 5%, from 789 in 2009/10 to 751 in 2013/14.

Figure 3.17. Miramar College Overall Annual Transfers

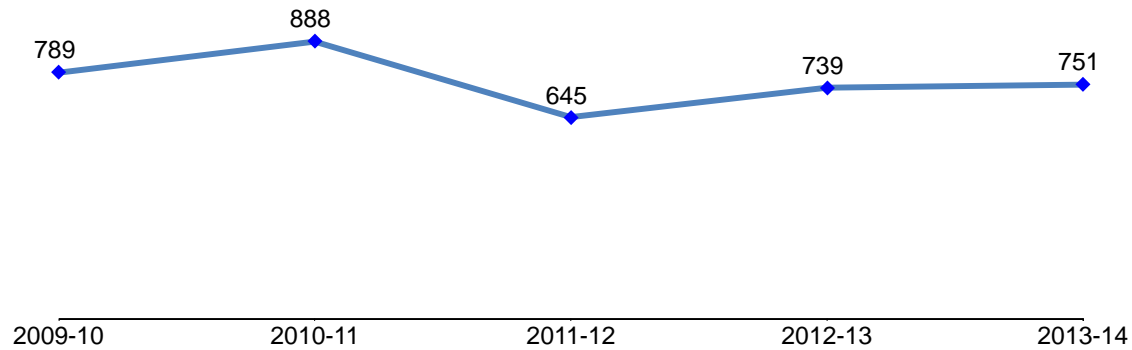
Table 3.17. Miramar College Overall Annual Transfers

	2009-10	2010-11	2011-12	2012-13	2013-14	% Change 09/10-13/14
Total	789	888	645	739	751	-5%

Source: National Student Clearinghouse

Annual Transfer Volume by Gender: Between 2009/10 and 2013/14, male students had a slightly higher transfer volume, on average, than their female student counterpart (52% & 48%, respectively). The transfer volume for female students decreased 15%, while the transfer volume for male students increased 7% between 2009/10 and 2013/14.

Figure 3.18. Miramar College Annual Transfers by Gender
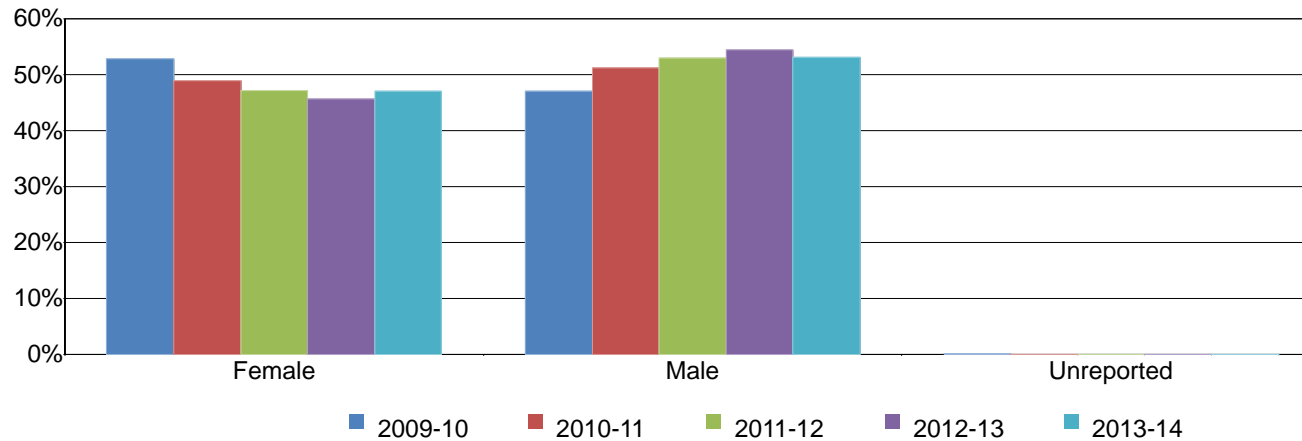
Table 3.18. Miramar College Annual Transfers by Gender

	2009-10		2010-11		2011-12		2012-13		2013-14		% Change 09/10-13/14	College Average 09/10-13/14	All Colleges Average 09/10-13/14
Female	417	53%	434	49%	304	47%	337	46%	353	47%	-15%	48%	51%
Male	371	47%	454	51%	341	53%	402	54%	398	53%	7%	52%	49%
Unreported	1	0%	0	0%	0	0%	0	0%	0	0%	-100%	0%	0%
Total	**789**	**100%**	**888**	**100%**	**645**	**100%**	**739**	**100%**	**751**	**100%**	**-5%**	**100%**	**100%**

Source: National Student Clearinghouse

Annual Transfer Volume by Ethnicity: Among those who transferred from Miramar College, 42% were White students, on average. Asian/ Pacific Islander students accounted for 18% of the transfer volume and Latino students accounted for 14% of the transfer volume. Most of the ethnic groups displayed a decreased trend in transfer volume, with the exception of African American students (32%), Latino students (8%), and students categorized as "Other" ethnicities (47%) .

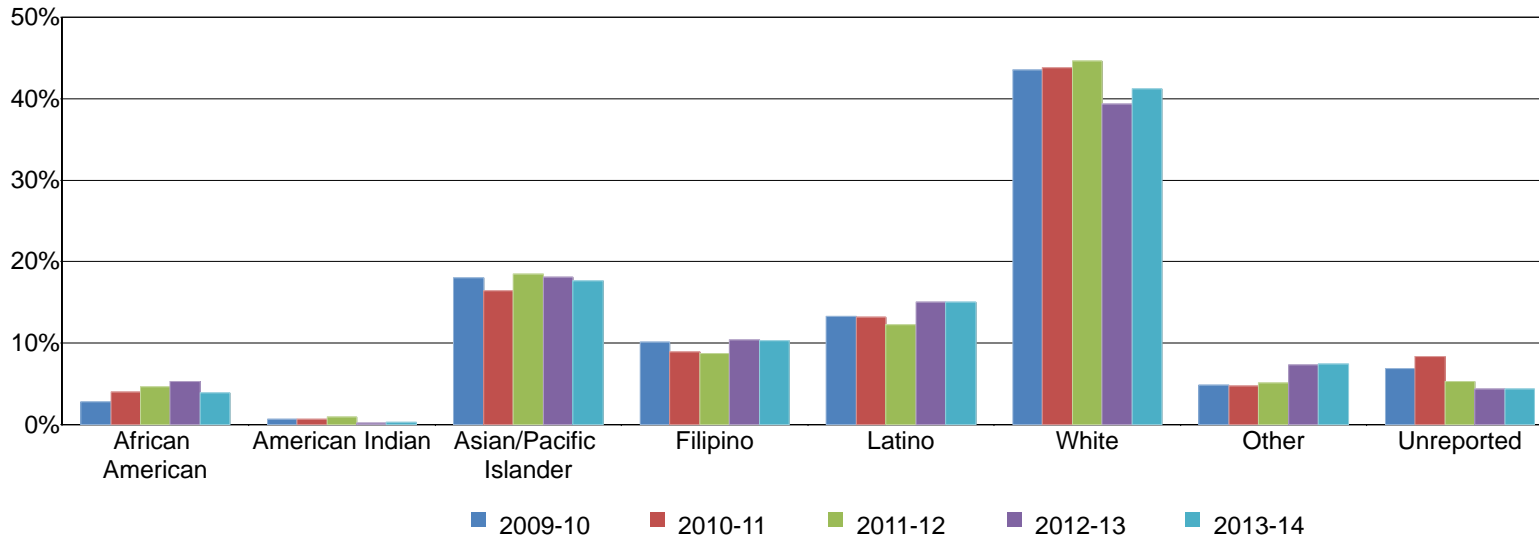Figure 3.19. Miramar College Annual Transfers by Ethnicity

Table 3.19. Miramar College Annual Transfers by Ethnicity

	2009-10		2010-11		2011-12		2012-13		2013-14		% Change 09/10-13/14	College Average 09/10-13/14	All Colleges Average 09/10-13/14
African American	22	3%	35	4%	30	5%	39	5%	29	4%	32%	4%	7%
American Indian	5	1%	6	1%	6	1%	1	0%	2	0%	-60%	1%	1%
Asian/Pacific Islander	142	18%	146	16%	119	18%	134	18%	132	18%	-7%	18%	12%
Filipino	80	10%	79	9%	56	9%	77	10%	77	10%	-4%	10%	5%
Latino	105	13%	117	13%	79	12%	111	15%	113	15%	8%	14%	21%
White	343	43%	389	44%	288	45%	291	39%	309	41%	-10%	42%	44%
Other	38	5%	42	5%	33	5%	54	7%	56	7%	47%	6%	5%
Unreported	54	7%	74	8%	34	5%	32	4%	33	4%	-39%	6%	6%
Total	**789**	**100%**	**888**	**100%**	**645**	**100%**	**739**	**100%**	**751**	**100%**	**-5%**	**100%**	**100%**

Source: National Student Clearinghouse

Annual Transfer Volume by Age: The age groups with the highest transfer volume, on average, were students between ages 18 and 24 (54%), students between ages 25 and 29 (27%), and students between ages 30 and 39 (14%). Each of the age groups displayed a decreased trend in transfer volume, with the exception of students between ages 30 and 39 (8%).
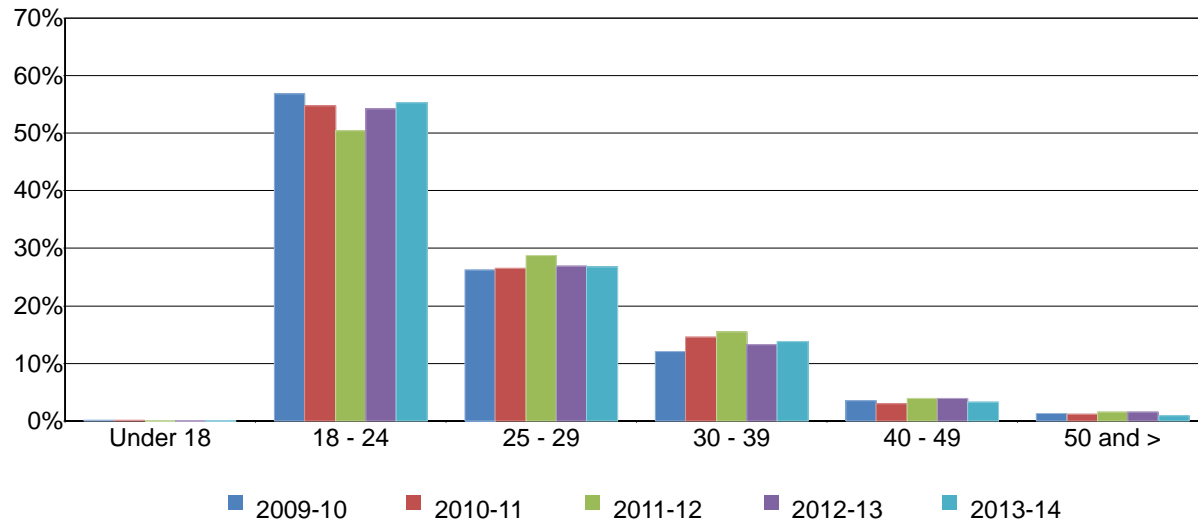
Figure 3.20. Miramar College Annual Transfers by Age

Table 3.20. Miramar College Annual Transfers by Age

	2009-10		2010-11		2011-12		2012-13		2013-14		% Change 09/10-13/14	College Average 09/10-13/14	All Colleges Average 09/10-13/14
Under 18	1	0%	1	0%	0	0%	0	0%	0	0%	-100%	0%	0%
18 - 24	448	57%	486	55%	325	50%	401	54%	415	55%	-7%	54%	53%
25 - 29	207	26%	235	26%	185	29%	199	27%	201	27%	-3%	27%	27%
30 - 39	95	12%	129	15%	100	16%	98	13%	103	14%	8%	14%	15%
40 - 49	28	4%	27	3%	25	4%	29	4%	25	3%	-11%	4%	4%
50 and >	10	1%	10	1%	10	2%	12	2%	7	1%	-30%	1%	1%
Total	**789**	**100%**	**888**	**100%**	**645**	**100%**	**739**	**100%**	**751**	**100%**	**-5%**	**100%**	**100%**

Source: National Student Clearinghouse

Annual Transfer Volume by CSU-UC/Private (In-State)/Out-of-State: On average, 44% of the Miramar College transfer volume were students who transferred into the California State University system (CSU), followed by students who transferred to out-of-state institutions (25%), the University of California system (UC; 17%), and then in-state private institutions (14%). Transfer volume to any system or institution decreased from 2009/10 to 2013/14, with the greatest decrease for students who transferred from Miramar College to an out-of-state institution (9%).

Figure 3.21. Miramar College Annual Transfers by CSU-UC/Private (In-State)/Out-of-State
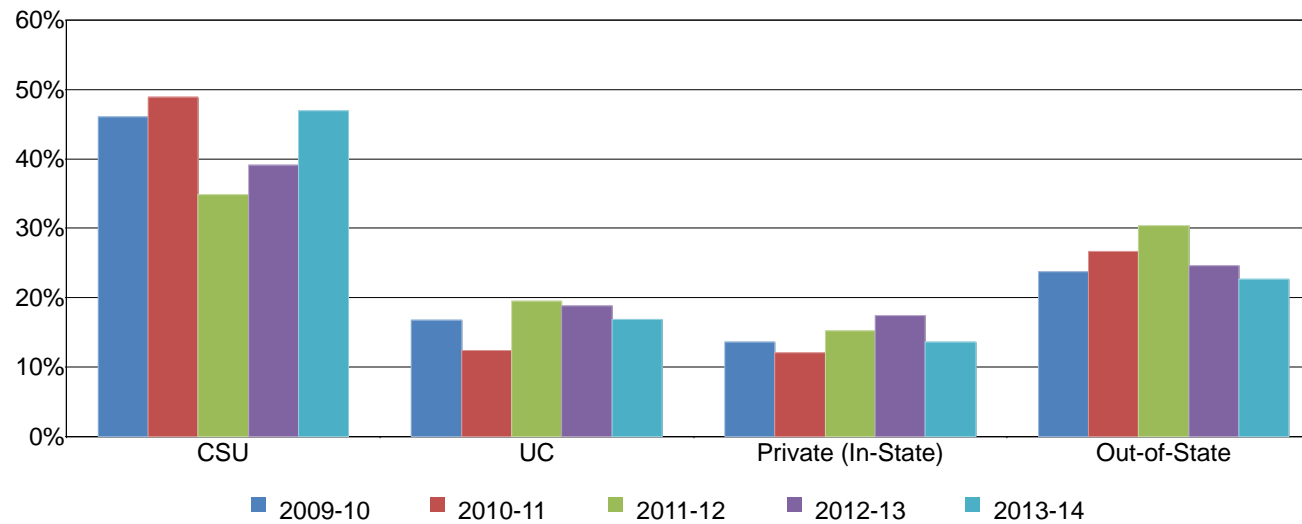

Table 3.21. Miramar College Annual Transfers by CSU-UC/Private (In-State)/Out-of-State

	2009-10		2010-11		2011-12		2012-13		2013-14		% Change 09/10-13/14	College Average 09/10-13/14	All Colleges Average 09/10-13/14
CSU	363	46%	434	49%	225	35%	289	39%	352	47%	-3%	44%	43%
UC	132	17%	110	12%	126	20%	139	19%	127	17%	-4%	17%	16%
Private (In-State)	107	14%	107	12%	98	15%	129	17%	102	14%	-5%	14%	15%
Out-of-State	187	24%	237	27%	196	30%	182	25%	170	23%	-9%	25%	25%
Total	**789**	**100%**	**888**	**100%**	**645**	**100%**	**739**	**100%**	**751**	**100%**	**-5%**	**100%**	**100%**

Source: National Student Clearinghouse
Note. Out-of-State includes both public and private 4-year institutions.

Annual Transfer Volume by CSU/UC: Of the total Miramar College transfer volume between 2009/10 and 2013/14, 61% of students transferred into either the California State University (CSU) or University of California (UC) systems, on average (44% & 17%, respectively; see Table 3.21). Of the total number of students who transferred to CSU or UC systems, the majority of students went to CSU (72%) and more than one quarter went to UC (28%), on average. There was a decreased trend in the number of students who transferred from Miramar College to both the CSU system (3%) and the UC system (4%) between 2009/10 and 2013/14.

Figure 3.22. Miramar College Annual Transfers by CSU/UC
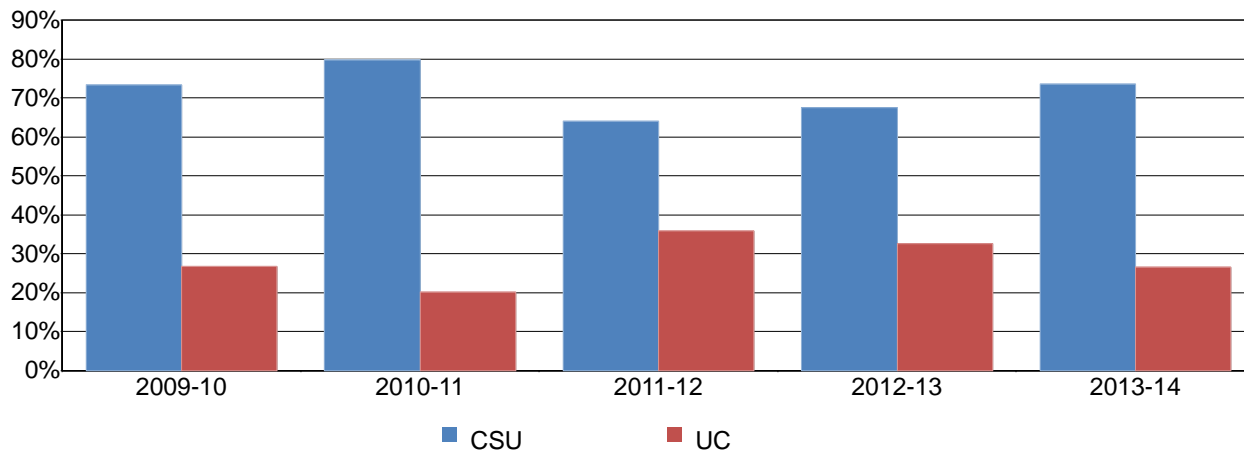
Table 3.22. Miramar College Annual Transfers by CSU/UC

	2009-10		2010-11		2011-12		2012-13		2013-14		% Change 09/10-13/14	College Average 09/10-13/14	All Colleges Average 09/10-13/14
CSU	363	73%	434	80%	225	64%	289	68%	352	73%	-3%	72%	73%
UC	132	27%	110	20%	126	36%	139	32%	127	27%	-4%	28%	27%
Total	495	100%	544	100%	351	100%	428	100%	479	100%	-3%	100%	100%

Source: National Student Clearinghouse

Annual Transfer Volume by Institution Type: Of those students who transferred from Miramar College, on average, 28% transferred to a private institution and 72% transferred to a public institution. Transfers to private institutions displayed a greater decrease compared to public institutions (11% & 3%, respectively) between 2009/10 and 2013/14.

Figure 3.23. Miramar College Annual Transfers by Institution Type
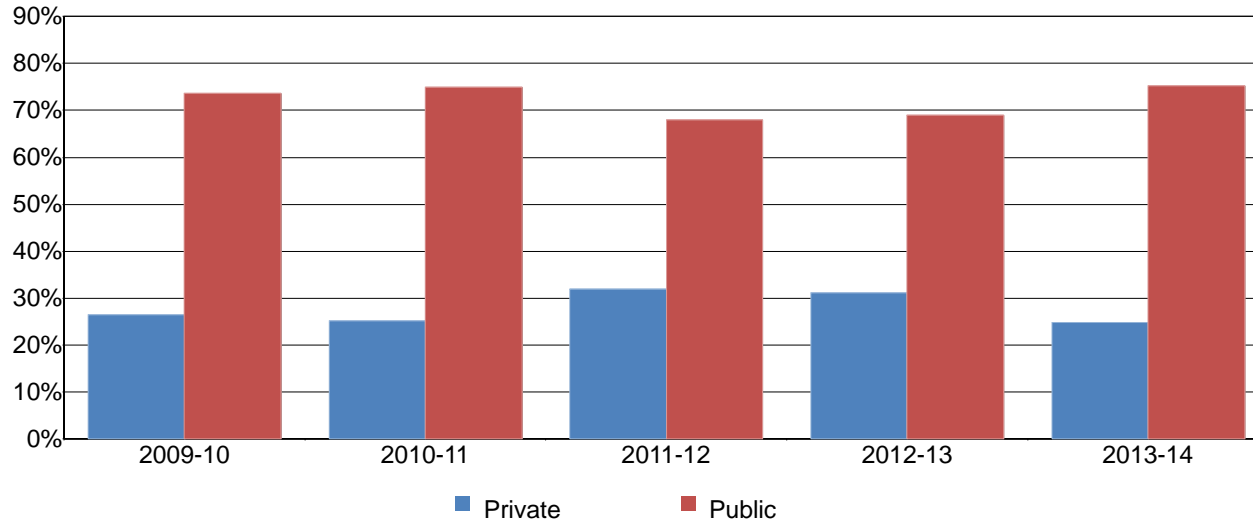
Table 3.23. Miramar College Annual Transfers by Institution Type

	2009-10		2010-11		2011-12		2012-13		2013-14		% Change 09/10-13/14	College Average 09/10-13/14	All Colleges Average 09/10-13/14
Private	208	26%	223	25%	206	32%	230	31%	186	25%	-11%	28%	29%
Public	581	74%	665	75%	439	68%	509	69%	565	75%	-3%	72%	71%
Total	789	100%	888	100%	645	100%	739	100%	751	100%	-5%	100%	100%

Source: National Student Clearinghouse
Note. Public and Private includes both Out-of-State and In-State 4-year institutions.

**Section IV
Productivity and Efficiency**

This section of the Fact Book contains information on productivity and efficiency measures. The following describes in detail each of the measures:

1) FTES. The first measure reported in this section is a measure of productivity. FTES is the total number of full-time equivalent students enrolled. (Includes non-residents. Excludes apprenticeship classes, students who enroll after census, apprenticeship students enrolled in a non-apprenticeship class, ineligible course repetitions, non-state supported classes, and cancelled classes.) F-Factor is included when reported annually.

2) Enrollments. The second measure in this section of the report is also a measure of productivity. Enrollments are the number of seats enrolled, or duplicated headcount, based on official census. Drops, never attends, cancelled, and tutoring classes are excluded, as well as year-long summer in-service classes at Miramar College.

3) Fill Rates. The third measure reported in this section is a measure of efficiency. Fill rates are the enrollment divided by the course enrollment capacity as set in the curriculum outline. Apprenticeship, in-service, cancelled, tutoring classes, and classes with a capacity of 0 or 1 are excluded. Positive attendance credit sections PHYE 153W-153Y and EXSC 124A-124D series are excluded from Miramar College fill rates.

4) Load. The fourth measure reported in this section is a measure of efficiency. Load is the ratio of Weekly Student Contact Hours (WSCH) to Full-time Equivalent Faculty (FTEF). Miramar College excludes all in-service classes. Tutoring, positive attendance, and cancelled sections are excluded.

Annual Resident FTES: Miramar College resident credit FTES decreased between 2010/11 and 2012/13 (471 fewer FTES), and then increased between 2012/13 and 2014/15 (973 additional FTES), yielding a 7% net increase over the five years. The noncredit FTES trend varied, increasing from 11 FTES in 2010/11 to 19 FTES in 2014/15, which yielded a 73% increase over the five years.

Figure 4.1.1 Miramar College Annual Resident FTES

Table 4.1.1 Miramar College Annual Resident FTES

	2010-11	2011-12	2012-13	2013-14	2014-15
Credit	7,483.35	7,118.83	7,011.99	7,564.41	7,984.72
Noncredit	10.92	9.95	15.04	19.05	18.84
F-Factor	22.81	30.29	21.62	22.87	39.74
Total	**7,517.08**	**7,159.07**	**7,048.65**	**7,606.33**	**8,043.30**

Source: SDCCD Information System

Annual Nonresident FTES: Nonresident credit FTES decreased from 158 FTES in 2010/11 to 125 FTES in 2012/13, and subsequently increased to 166 FTES in 2014/15, which yielded a 5% net increase over the five years.

Figure 4.1.2 Miramar College Annual Nonresident FTES

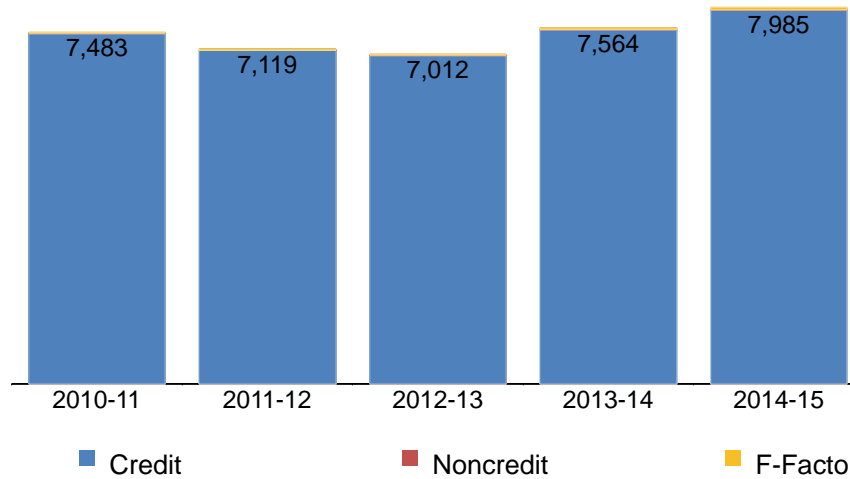Table 4.1.2 Miramar College Annual Nonresident FTES

	2010-11	2011-12	2012-13	2013-14	2014-15
Credit	157.57	147.16	125.04	134.78	166.11
Noncredit	0.53	0.82	0.52	0.51	0.32
Total	**158.10**	**147.98**	**125.56**	**135.29**	**166.43**

Source: SDCCD Information System

Annual Overall FTES: Resident and nonresident overall FTES (including F-Factor) declined from 7,675 FTES in 2010/11 to 7,174 FTES in 2012/13, and subsequently increased to 8,210 FTES in 2014/15, yielding a 7% net increase over the five years.
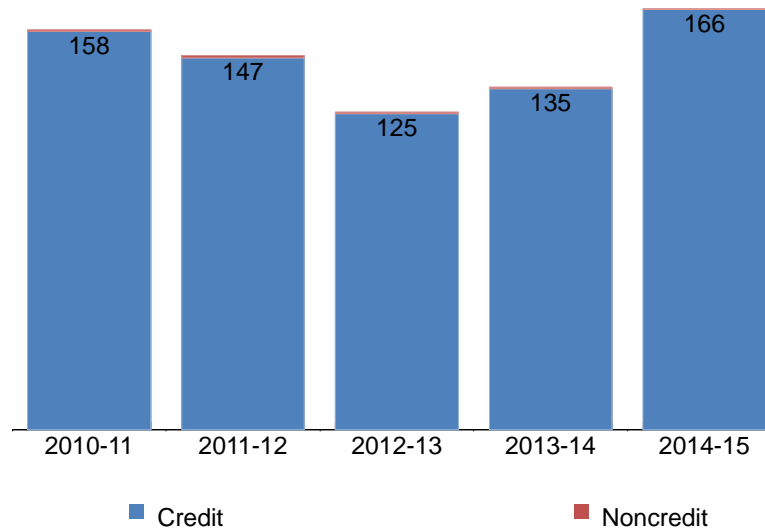
Figure 4.1.3 Miramar College Resident & Nonresident Annual Overall FTES
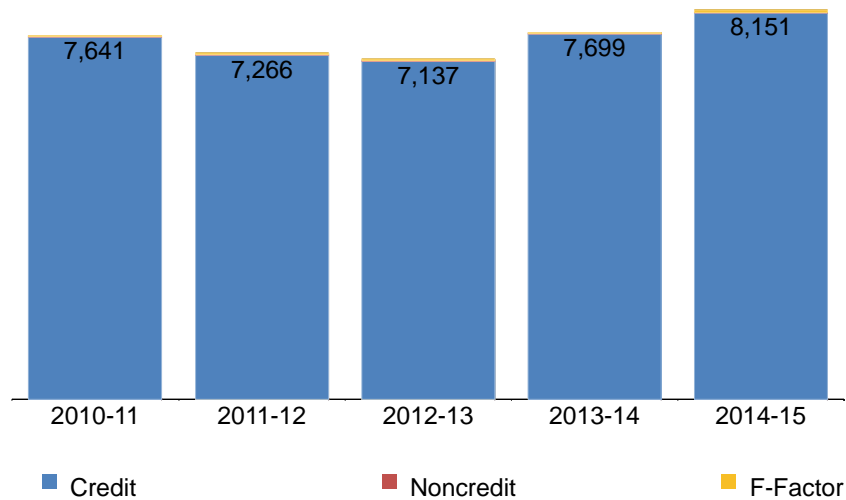
Table 4.1.3 Miramar College Resident & Nonresident Annual Overall FTES

	2010-11	2011-12	2012-13	2013-14	2014-15
Credit	7,640.92	7,265.99	7,137.03	7,699.19	8,150.83
Noncredit	11.45	10.77	15.56	19.56	19.16
F-Factor	22.81	30.29	21.62	22.87	39.74
Total	**7,675.18**	**7,307.05**	**7,174.21**	**7,741.62**	**8,209.73**

Source: SDCCD Information System

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Enrollments: From Summer 2010 to Summer 2011, Miramar College enrollment sharply decreased; however, enrollment increased somewhat in Summer 2014, yielding a 43% net decrease from Summer 2010 to Summer 2014 (compared to a 27% decrease for all colleges in the District). Overall Miramar College enrollment increased 1% between Fall 2010 and Fall 2014, and 1% between Spring 2011 and Spring 2015, while enrollment for all colleges in the District declined 7% each during the same period.

Figure 4.2.1 Miramar College Enrollments (Summer)

	On Campus	Online
Summer 2010	6,385	3,338
Summer 2011	1,382	115
Summer 2012	755	
Summer 2013	590	
Summer 2014	3,987	1,592
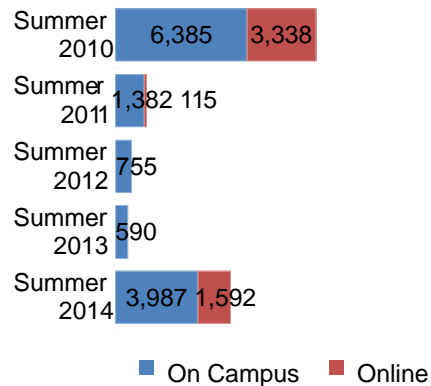
Figure 4.2.2 Miramar College Enrollments (Fall)

	On Campus	Online
Fall 2010	20,355	5,207
Fall 2011	21,147	5,437
Fall 2012	19,891	4,793
Fall 2013	20,769	4,799
Fall 2014	20,941	4,878
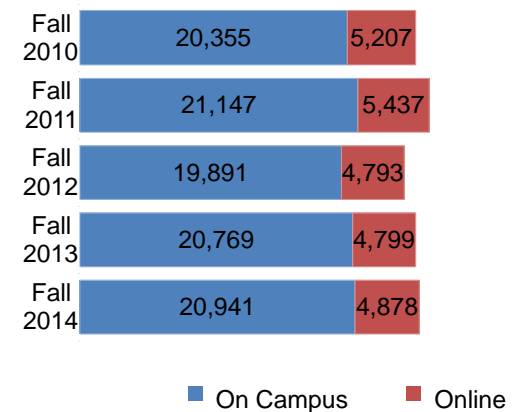
Figure 4.2.3. Miramar College Enrollments (Spring)

	On Campus	Online
Spring 2011	21,573	5,691
Spring 2012	21,670	6,166
Spring 2013	20,890	4,841
Spring 2014	20,638	4,749
Spring 2015	22,698	4,850
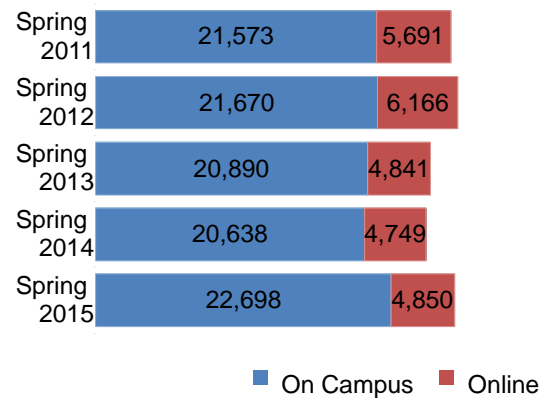
Fill Rates: Between 2010/11 and 2014/15, the overall average Miramar College fill rates were higher in fall and spring (96% & 93%, respectively) than in summer (89%). Between 2010/11 and 2014/15, fill rates decreased for summer (93% to 86%, respectively), fall (97% to 91%, respectively), and spring terms (92% to 88%, respectively). On average, fill rates were higher for the on campus mode of instruction in the fall and spring terms (97% & 93%, respectively) when compared to the online mode of instruction (91% & 90%, respectively), while summer on campus (90%) and online (88%) modes of instruction were comparable. On average, Miramar College fill rates were comparable to the summer, fall, and spring fill rates for all colleges in the District (85%, 91%, & 87%, respectively).

Figure 4.3.1. Miramar College Fill Rates (Summer)
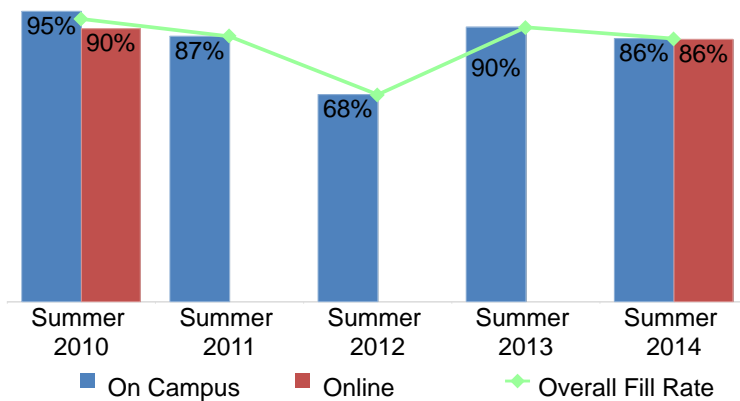
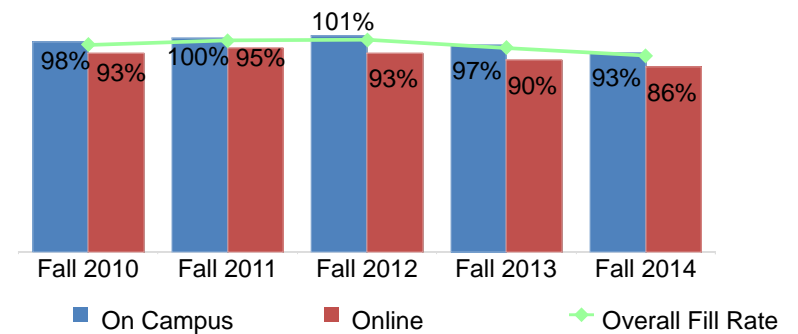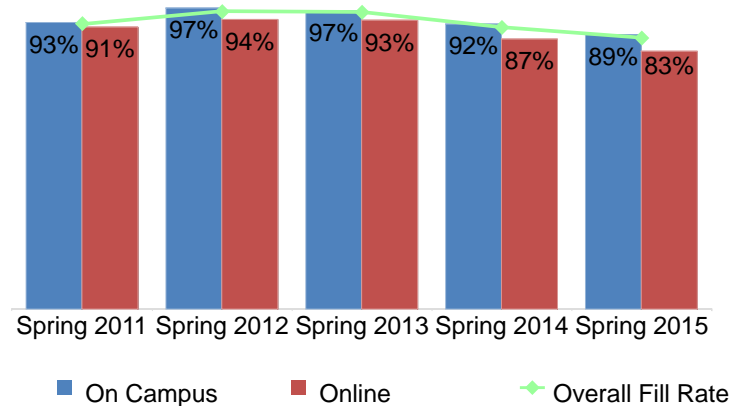Figure 4.3.2. Miramar College Fill Rates (Fall)

Figure 4.3.3. Miramar College Fill Rates (Spring)

Table 4.3. Miramar College Enrollments and Fill Rates

	On Campus			Online			Miramar College Total			All Colleges Total		
	Enrollment	Capacity	Fill Rate	Enrollment	Capacity	Fill Rate	Enrollment	Capacity	Fill Rate	Enrollment	Capacity	Fill Rate
Summer 2010	6,385	7,589	95%	3,338	3,723	90%	9,723	11,312	93%	36,059	40,217	91%
Summer 2011	1,382	2,868	87%	115	0	---	1,497	2,868	87%	3,806	3,146	87%
Summer 2012	755	2,806	68%	0	0	---	755	2,806	68%	3,587	2,860	70%
Summer 2013	590	1,955	90%	0	0	---	590	1,955	90%	3,104	2,061	81%
Summer 2014	3,987	5,768	86%	1,592	1,850	86%	5,579	7,618	86%	26,433	33,462	79%
Total/5-Yr Avg	**13,099**	**20,986**	**90%**	**5,045**	**5,573**	**88%**	**18,144**	**26,559**	**89%**	**72,989**	**81,746**	**85%**

	On Campus			Online			Miramar College Total			All Colleges Total		
	Enrollment	Capacity	Fill Rate	Enrollment	Capacity	Fill Rate	Enrollment	Capacity	Fill Rate	Enrollment	Capacity	Fill Rate
Fall 2010	20,355	20,798	98%	5,207	5,619	93%	25,562	26,417	97%	132,282	142,751	92%
Fall 2011	21,147	20,937	100%	5,437	5,725	95%	26,584	26,662	99%	131,977	139,105	93%
Fall 2012	19,891	19,522	101%	4,793	5,174	93%	24,684	24,696	99%	125,930	131,235	94%
Fall 2013	20,769	21,217	97%	4,799	5,362	90%	25,568	26,579	95%	126,842	139,548	89%
Fall 2014	20,941	22,457	93%	4,878	5,665	86%	25,819	28,122	91%	123,608	141,372	86%
Total/5-Yr Avg	**103,103**	**104,931**	**97%**	**25,114**	**27,545**	**91%**	**128,217**	**132,476**	**96%**	**640,639**	**694,011**	**91%**

	On Campus			Online			Miramar College Total			All Colleges Total		
	Enrollment	Capacity	Fill Rate	Enrollment	Capacity	Fill Rate	Enrollment	Capacity	Fill Rate	Enrollment	Capacity	Fill Rate
Spring 2011	21,573	22,702	93%	5,691	6,235	91%	27,264	28,937	92%	134,768	148,220	90%
Spring 2012	21,670	22,146	97%	6,166	6,582	94%	27,836	28,728	96%	131,139	142,513	90%
Spring 2013	20,890	21,659	97%	4,841	5,181	93%	25,731	26,840	96%	127,437	139,710	89%
Spring 2014	20,638	22,075	92%	4,749	5,437	87%	25,387	27,512	91%	124,312	142,972	85%
Spring 2015	22,698	25,521	89%	4,850	5,816	83%	27,548	31,337	88%	125,309	148,493	83%
Total/5-Yr Avg	**107,469**	**114,103**	**93%**	**26,297**	**29,251**	**90%**	**133,766**	**143,354**	**93%**	**642,965**	**721,908**	**87%**

Source: SDCCD Information System

Note. Using the figures in the tables will give approximate fill rates since additional parameters are used to calculate the fill rate.

Load: The fall load values at Miramar College decreased, from 567 in Fall 2010 to 539 in Fall 2014, and spring displayed a similar trend, declining from 535 in Spring 2011 to 522 in Spring 2015. In general, Miramar College Load values varied term to term when compared to the load values for all the colleges in the District. The statewide benchmark for Load is 525 for a 17.5 week semester. SDCCD has set an internal benchmark of 557, which is commensurate to its 16.5 week semester.

Figure 4.4.1. Miramar College Load (Fall)

	Load
Fall 2010	567
Fall 2011	593
Fall 2012	579
Fall 2013	560
Fall 2014	539

Figure 4.4.2. Miramar College Load (Spring)

	Load
Spring 2011	535
Spring 2012	572
Spring 2013	571
Spring 2014	539
Spring 2015	522

Table 4.4. Miramar College Load

	Miramar College Load	All Colleges Load
Fall 2010	567	571
Fall 2011	593	583
Fall 2012	579	582
Fall 2013	560	556
Fall 2014	539	530
Spring 2011	535	553
Spring 2012	572	575
Spring 2013	571	560
Spring 2014	539	525
Spring 2015	522	508

Source: SDCCD Information System

**Section V
Human Resources**

This section of the Fact Book contains information on the number and classification of employees during the Fall 2014 semester. The information is reported as follows:

1) Employment Type
2) Ethnicity
3) Gender

Miramar College Fact Book 2015

Fall 2014 Employee Breakdown: There were a total of 881 employees working at Miramar College during Fall 2014. Over half of the Miramar College employees were adjunct faculty (54%), followed by non-academic hourly (20%), contract faculty (12%), and classified staff (9%). Supervisory staff and management constituted the smallest proportions of Miramar College employees at 2% and 1%, respectively.

The ethnic breakdown showed that White employees comprised 54% of the total employee population, followed by Asian employees (16%) and Latino employees (12%). Among classified staff, White employees comprised slightly less than one third (29%) of the employees and made up more than half of the teaching faculty positions (56% for contract & 65% for adjunct). White employees constituted nearly one sixth of the management (15%) positions and nearly half of the supervisory (48%) positions. Asian employees comprised nearly one sixth (15%) of the management positions and more than one quarter (29%) of the supervisory positions. Latino employees comprised nearly one third (31%) of management positions and 5% of the supervisory positions. African American employees constituted 8% of the management positions and 5% of the supervisory positions.

Figure 5.1. Miramar College Fall 2014 Employees by Employment Type
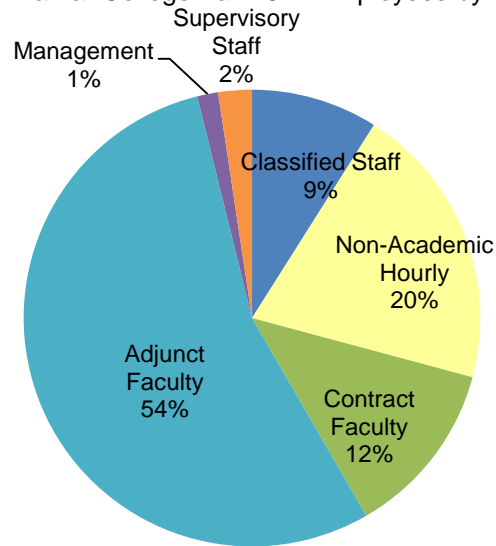
Management 1%
Supervisory Staff 2%
Classified Staff 9%
Non-Academic Hourly 20%
Adjunct Faculty 54%
Contract Faculty 12%

Figure 5.2. Miramar College Fall 2014 Employees by Ethnicity

African American 4%
American Indian/Alaska Native 1%
Two or More Races 1%
Unknown 12%
Asian 16%
Latino 12%
White 54%
Native Hawaiian or Other Pacific Islander 0%
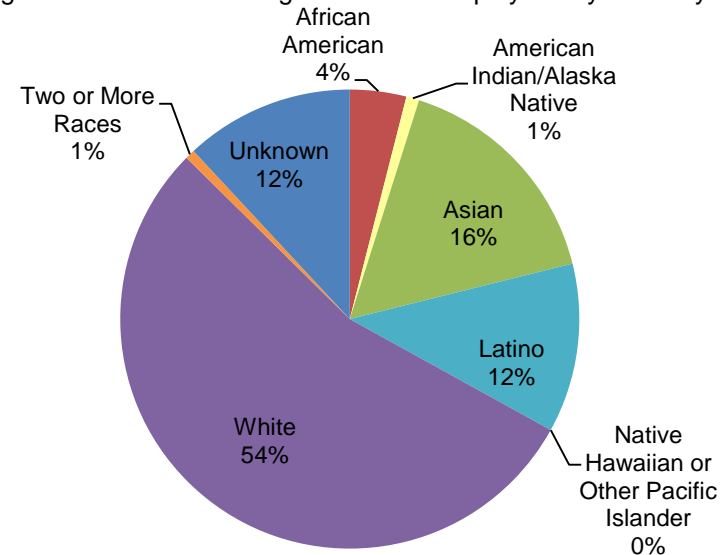
Table 5.1. Miramar College Fall 2014 Employees by Ethnicity

	African American		American Indian/ Alaska Native		Asian		Latino		Native Hawaiian or Other Pacific Islander		White		Two or More Races		Unreported		Total
Total Employees:	35	4%	8	1%	143	16%	105	12%	0	0%	479	54%	6	1%	105	12%	881
Female:	18	4%	2	0%	79	19%	43	11%	0	0%	215	53%	4	1%	45	11%	406
Male:	17	4%	6	1%	64	13%	62	13%	0	0%	264	56%	2	0%	60	13%	475
Classified Staff :	8	10%	0	0%	25	32%	11	14%	0	0%	23	29%	0	0%	12	15%	79
Female:	7	14%	0	0%	13	26%	9	18%	0	0%	15	30%	0	0%	6	12%	50
Male:	1	3%	0	0%	12	41%	2	7%	0	0%	8	28%	0	0%	6	21%	29
Non-Academic Hourly:	7	4%	3	2%	52	29%	22	12%	0	0%	70	39%	2	1%	22	12%	178
Female:	3	3%	2	2%	34	31%	9	8%	0	0%	46	42%	0	0%	15	14%	109
Male:	4	6%	1	1%	18	26%	13	19%	0	0%	24	35%	2	3%	7	10%	69
Contract Faculty:	3	3%	1	1%	14	13%	12	11%	0	0%	62	56%	0	0%	18	16%	110
Female:	0	0%	0	0%	8	17%	6	13%	0	0%	27	57%	0	0%	6	13%	47
Male:	3	5%	1	2%	6	10%	6	10%	0	0%	35	56%	0	0%	12	19%	63
Adjunct Faculty:	15	3%	4	1%	44	9%	55	11%	0	0%	312	65%	4	1%	46	10%	480
Female:	7	4%	0	0%	20	11%	15	8%	0	0%	121	66%	4	2%	15	8%	182
Male:	8	3%	4	1%	24	8%	40	13%	0	0%	191	64%	0	0%	31	10%	298
Management:	1	8%	0	0%	2	15%	4	31%	0	0%	2	15%	0	0%	4	31%	13
Female:	0	0%	0	0%	2	33%	3	50%	0	0%	0	0%	0	0%	1	17%	6
Male:	1	14%	0	0%	0	0%	1	14%	0	0%	2	29%	0	0%	3	43%	7
Supervisory Staff:	1	5%	0	0%	6	29%	1	5%	0	0%	10	48%	0	0%	3	14%	21
Female:	1	8%	0	0%	2	17%	1	8%	0	0%	6	50%	0	0%	2	17%	12
Male:	0	0%	0	0%	4	44%	0	0%	0	0%	4	44%	0	0%	1	11%	9

Source: SDCCD Information System

Table 5.2. Miramar College Fall 2014 Employees by Gender and Employment Status

Gender		Employment Status	
Female	46%	Full-Time/Contract	25%
Male	54%	Hourly/Adjunct	75%

Source: SDCCD Information System