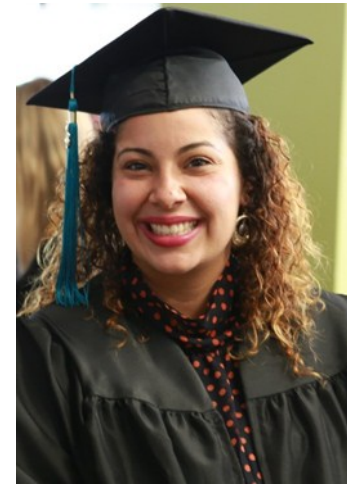


Fact Book

Miramar College



Prepared by:
SDCCD Office of Institutional Research and Planning
August 2016

Miramar College Fact Book 2016

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OVERVIEW

This Fact Book is a publication of the SDCCD Office of Institutional Research and Planning for the San Diego Miramar College. 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, equity, and success, while emphasizing innovative programs and partnerships to facilitate student completion; for transfer, workforce training, and/or 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 to achieve their educational goals
- A culture that embraces civility, responsibility, and appreciation from a global perspective
- 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 and challenges emerging from a complex and dynamic world
- Sustainable practices in construction, curriculum, and campus culture
- Collaboration and partnerships
- Participatory governance and communication
- A Culture of evidence, collaborative inquiry, and action that focuses on the student experience

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 250% increase, from 1,314 in Summer 2011 to 4,594 in Summer 2015. Unduplicated headcount for Miramar College showed a 2% increase, from 12,920 in Fall 2011 to 13,160 in Fall 2015. Unduplicated headcount for Miramar College showed a 3% increase, from 13,894 in Spring 2012 to 14,248 in Spring 2016.

Figure 1.1. Miramar College Overall Headcount (Fall)

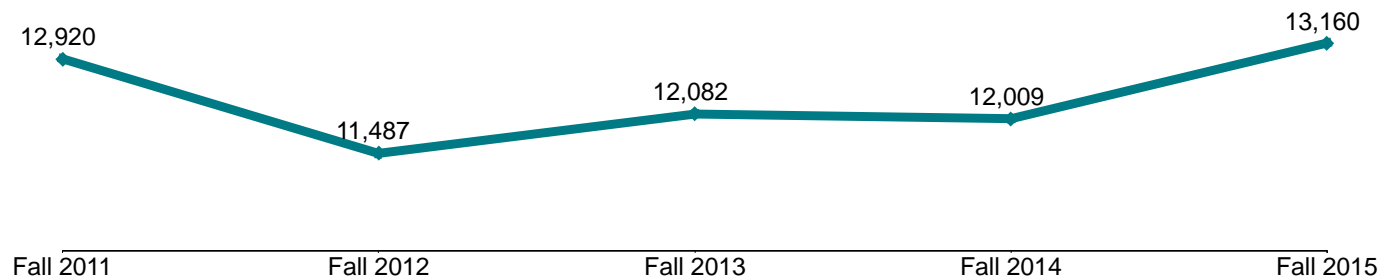


Table 1.1. Miramar College Overall Headcount (Summer, Fall, and Spring)

	Summer 11	Summer 12	Summer 13	Summer 14	Summer 15	% Change Summer 11-15
Total	1,314	574	366	4,196	4,594	250%

	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	% Change Fall 11-15
Total	12,920	11,487	12,082	12,009	13,160	2%

	Spring 12	Spring 13	Spring 14	Spring 15	Spring 16	% Change Spring 12-16
Total	13,894	12,621	12,507	13,259	14,248	3%

Source: SDCCD Information System

Miramar College Fact Book 2016

Headcount by Gender: On average, the male student headcount (56%) was higher than their female student counterpart (44%), which has remained fairly consistent between Fall 2011 and Fall 2015. Both female and male student headcounts increased (1% & 3%, respectively) from Fall 2011 to Fall 2015.

Figure 1.2. Miramar College Headcount by Gender

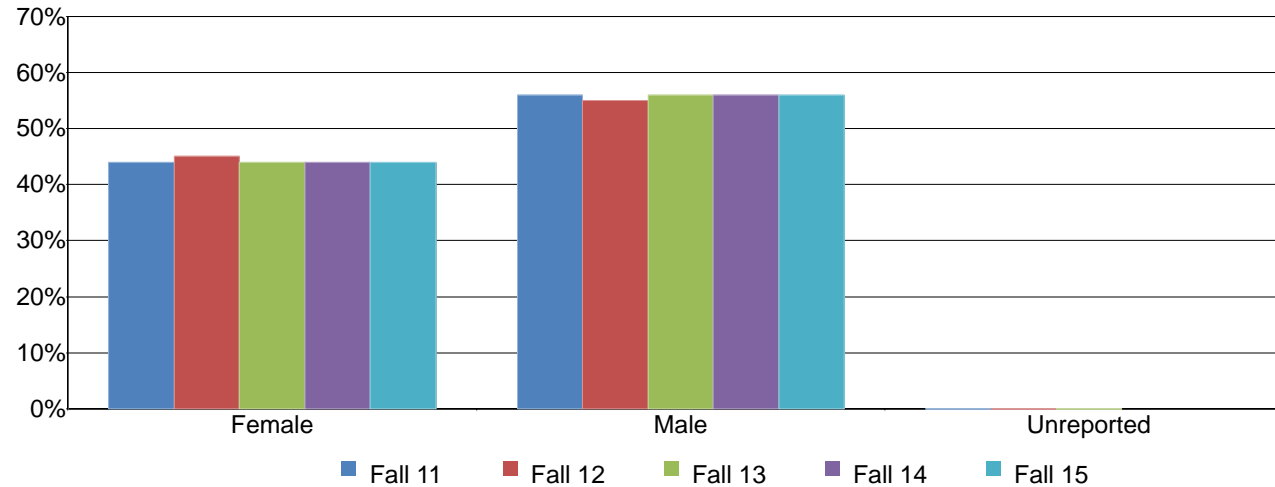


Table 1.2. Miramar College Headcount by Gender

	Fall 11		Fall 12		Fall 13		Fall 14		Fall 15		% Change Fall 11-15	College Average Fall 11-15	All Colleges Average Fall 11-15
Female	5,742	44%	5,182	45%	5,350	44%	5,271	44%	5,781	44%	1%	44%	50%
Male	7,176	56%	6,304	55%	6,730	56%	6,738	56%	7,379	56%	3%	56%	50%
Unreported	2	0%	1	0%	2	0%	0	0%	0	0%	-100%	0%	0%
Total	12,920	100%	11,487	100%	12,082	100%	12,009	100%	13,160	100%	2%	100%	100%

Source: SDCCD Information System

Miramar College Fact Book 2016

Headcount by Ethnicity: The ethnic groups that comprised the largest headcounts between Fall 2011 and Fall 2015 were White students (39%), Latino students (23%), and Asian/Pacific Islander students (15%) on average. At Miramar College, the Latino student population increased 28%, while the White and Asian/Pacific Islander student populations declined 2% and 3%, respectively, between Fall 2011 and Fall 2015. Both the Latino and African American student headcounts at Miramar College (23% & 5%, respectively) were underrepresented compared to the Latino and African American student headcounts for all colleges in the District (35% & 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%, & 32%, respectively).

Figure 1.3. Miramar College Headcount by Ethnicity

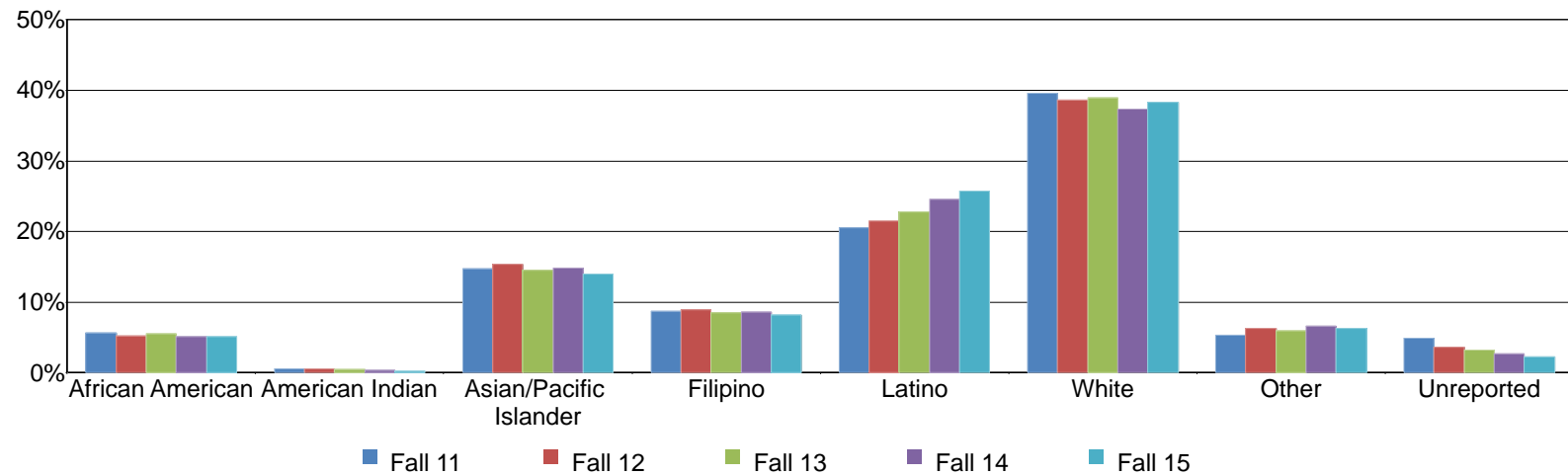


Table 1.3. Miramar College Headcount by Ethnicity

	Fall 11		Fall 12		Fall 13		Fall 14		Fall 15		% Change Fall 11-15	College Average Fall 11-15	All Colleges Average Fall 11-15
African American	733	6%	600	5%	672	6%	613	5%	665	5%	-9%	5%	8%
American Indian	77	1%	59	1%	60	0%	41	0%	38	0%	-51%	0%	0%
Asian/Pacific Islander	1,899	15%	1,767	15%	1,758	15%	1,777	15%	1,836	14%	-3%	15%	12%
Filipino	1,122	9%	1,023	9%	1,021	8%	1,029	9%	1,079	8%	-4%	9%	5%
Latino	2,651	21%	2,471	22%	2,753	23%	2,949	25%	3,381	26%	28%	23%	35%
White	5,114	40%	4,431	39%	4,710	39%	4,486	37%	5,035	38%	-2%	39%	32%
Other	688	5%	714	6%	722	6%	790	7%	825	6%	20%	6%	5%
Unreported	636	5%	422	4%	386	3%	324	3%	301	2%	-53%	3%	3%
Total	12,920	100%	11,487	100%	12,082	100%	12,009	100%	13,160	100%	2%	100%	100%

Source: SDCCD Information System

Miramar College Fact Book 2016

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 2011 and Fall 2015 except for students under the age of 18 and between ages 18 and 24, which increased in headcount (231% & 12%, respectively). 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

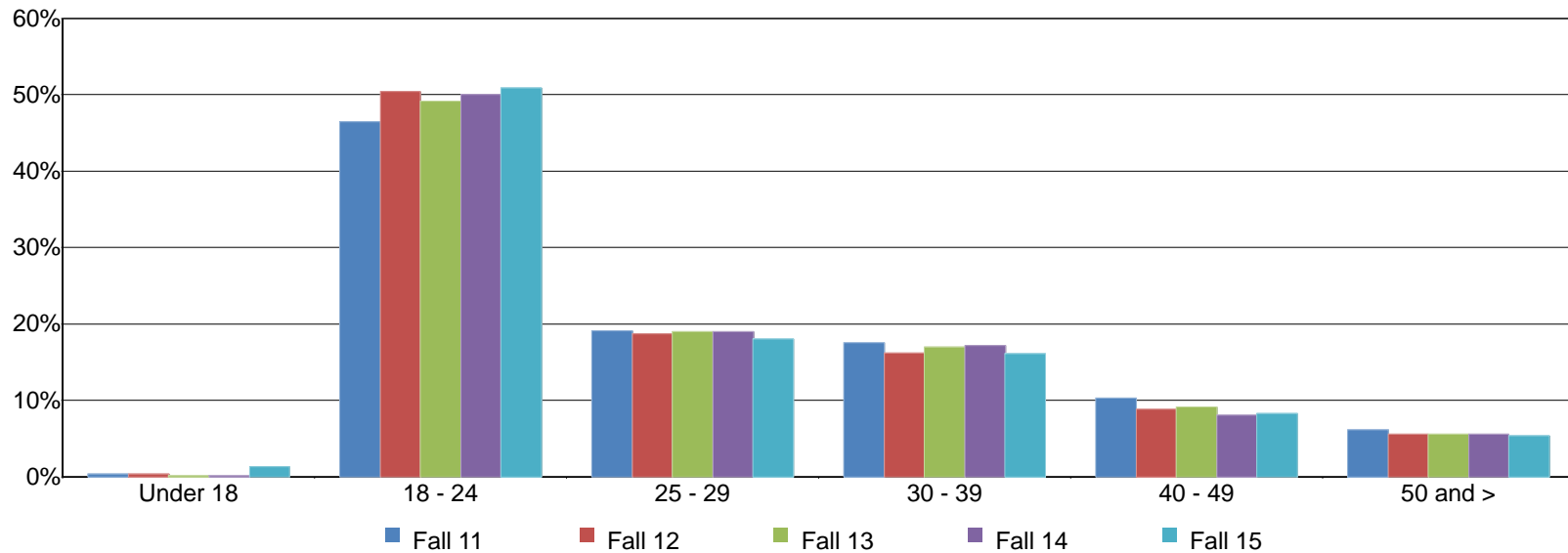


Table 1.4. Miramar College Headcount by Age

	Fall 11		Fall 12		Fall 13		Fall 14		Fall 15		% Change Fall 11-15	College Average Fall 11-15	All Colleges Average Fall 11-15
Under 18	51	0%	39	0%	15	0%	16	0%	169	1%	231%	0%	3%
18 - 24	6,003	46%	5,787	50%	5,944	49%	6,007	50%	6,702	51%	12%	49%	54%
25 - 29	2,472	19%	2,148	19%	2,297	19%	2,288	19%	2,379	18%	-4%	19%	18%
30 - 39	2,263	18%	1,864	16%	2,049	17%	2,059	17%	2,116	16%	-6%	17%	14%
40 - 49	1,333	10%	1,015	9%	1,104	9%	973	8%	1,084	8%	-19%	9%	6%
50 and >	798	6%	634	6%	673	6%	666	6%	710	5%	-11%	6%	5%
Total	12,920	100%	11,487	100%	12,082	100%	12,009	100%	13,160	100%	2%	100%	100%

Source: SDCCD Information System

Miramar College Fact Book 2016

Headcount by Enrollment Status: On average, 64% of the student population comprised continuing students. The number of current high school students and continuing students increased (60% & 9%, respectively), whereas the number of returning students decreased (38%) between Fall 2011 to Fall 2015.

Figure 1.5. Miramar College Headcount by Enrollment Status

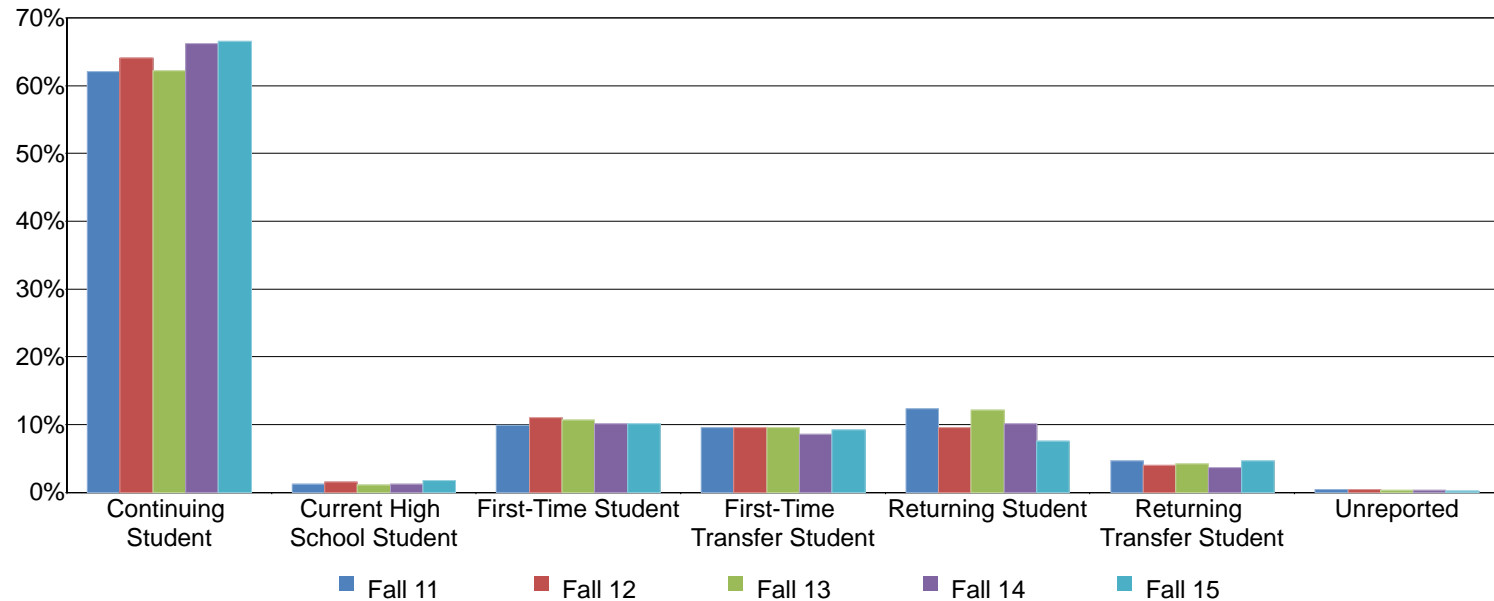


Table 1.5. Miramar College Headcount by Enrollment Status

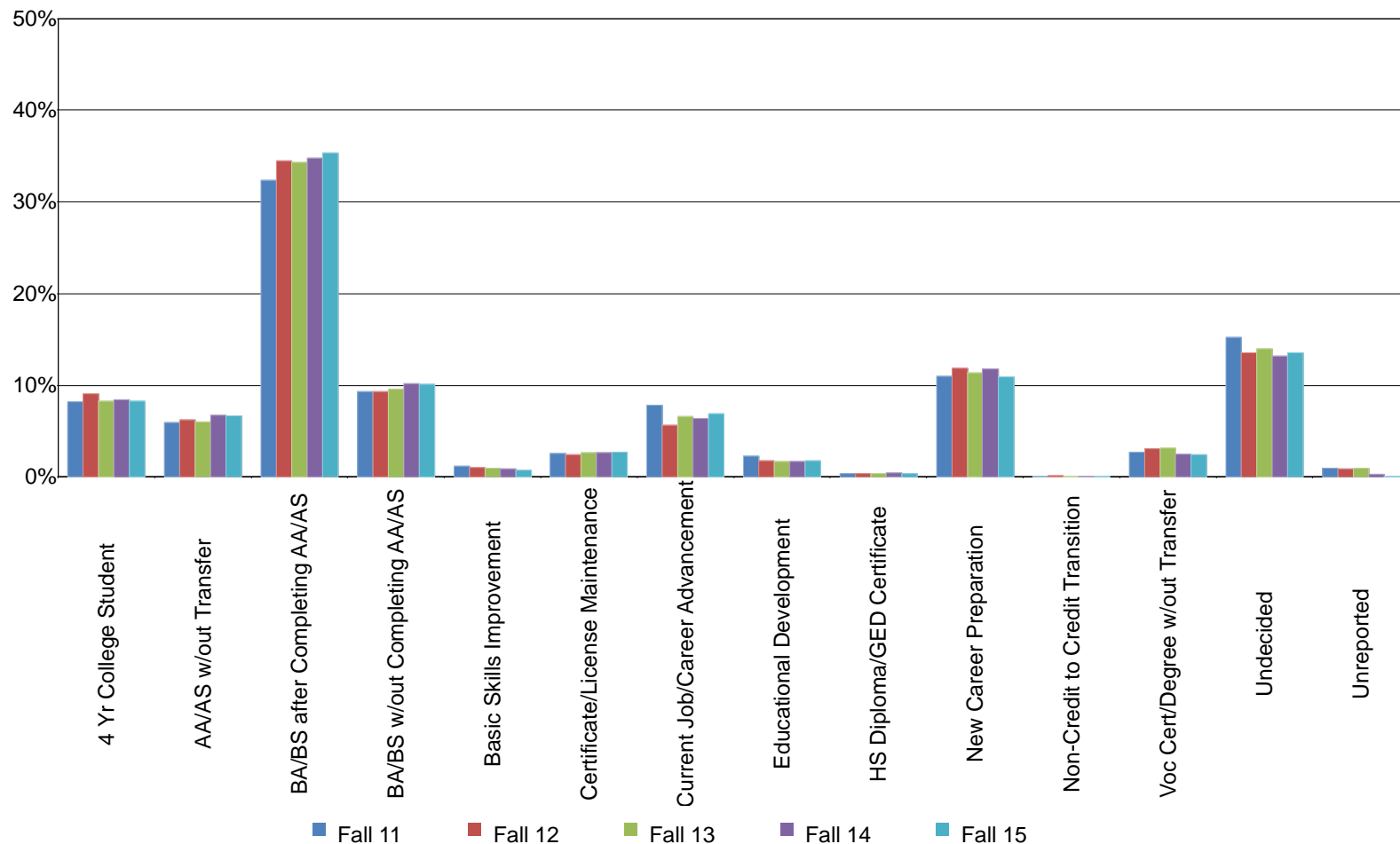
	Fall 11		Fall 12		Fall 13		Fall 14		Fall 15		% Change Fall 11-15	College Average Fall 11-15	All Colleges Average Fall 11-15
Continuing Student	8,029	62%	7,367	64%	7,517	62%	7,957	66%	8,756	67%	9%	64%	64%
Current High School Student	145	1%	169	1%	123	1%	141	1%	232	2%	60%	1%	4%
First-Time Student	1,270	10%	1,257	11%	1,287	11%	1,212	10%	1,331	10%	5%	10%	12%
First-Time Transfer Student	1,234	10%	1,103	10%	1,150	10%	1,022	9%	1,212	9%	-2%	9%	11%
Returning Student	1,596	12%	1,092	10%	1,467	12%	1,216	10%	995	8%	-38%	10%	7%
Returning Transfer Student	594	5%	455	4%	500	4%	430	4%	615	5%	4%	4%	3%
Unreported	52	0%	44	0%	38	0%	31	0%	19	0%	-63%	0%	0%
Total	12,920	100%	11,487	100%	12,082	100%	12,009	100%	13,160	100%	2%	100%	100%

Source: SDCCD Information System

Miramar College Fact Book 2016

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 2011 and Fall 2015, the educational objective that increased the most in selection was completing an AA/AS without transferring (14%). In contrast, students who selected basic skills improvement and educational development as educational objectives decreased 35% and 22%, respectively.

Figure 1.6. Miramar College Headcount by Educational Objective



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Table 1.6. Miramar College Headcount by Educational Objective

	Fall 11		Fall 12		Fall 13		Fall 14		Fall 15		% Change Fall 11-15	College Average Fall 11-15	All Colleges Average Fall 11-15
4 Yr College Student	1,065	8%	1,047	9%	998	8%	1,013	8%	1,090	8%	2%	8%	10%
AA/AS w/out Transfer	767	6%	714	6%	724	6%	814	7%	875	7%	14%	6%	6%
BA/BS after Completing AA/AS	4,175	32%	3,961	34%	4,146	34%	4,172	35%	4,647	35%	11%	34%	37%
BA/BS w/out Completing AA/AS	1,200	9%	1,072	9%	1,164	10%	1,225	10%	1,335	10%	11%	10%	11%
Basic Skills Improvement	157	1%	121	1%	113	1%	105	1%	102	1%	-35%	1%	1%
Certificate/License Maintenance	330	3%	283	2%	317	3%	319	3%	358	3%	8%	3%	2%
Current Job/Career Advancement	1,011	8%	650	6%	797	7%	762	6%	905	7%	-10%	7%	4%
Educational Development	291	2%	204	2%	205	2%	206	2%	228	2%	-22%	2%	2%
HS Diploma/GED Certificate	47	0%	46	0%	44	0%	52	0%	48	0%	2%	0%	1%
New Career Preparation	1,418	11%	1,365	12%	1,373	11%	1,414	12%	1,440	11%	2%	11%	11%
Non-Credit to Credit Transition	14	0%	18	0%	11	0%	14	0%	14	0%	0%	0%	0%
Voc Cert/Degree w/out Transfer	351	3%	351	3%	384	3%	300	2%	323	2%	-8%	3%	2%
Undecided	1,965	15%	1,555	14%	1,691	14%	1,580	13%	1,783	14%	-9%	14%	14%
Unreported	129	1%	100	1%	115	1%	33	0%	12	0%	-91%	1%	0%
Total	12,920	100%	11,487	100%	12,082	100%	12,009	100%	13,160	100%	2%	100%	100%

Source: SDCCD Information System

Miramar College Fact Book 2016

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 an increase for those who reported English as their primary language (2%), while those who reported primarily speaking a language other than English remained stable.

Figure 1.7. Miramar College Headcount by Primary Language

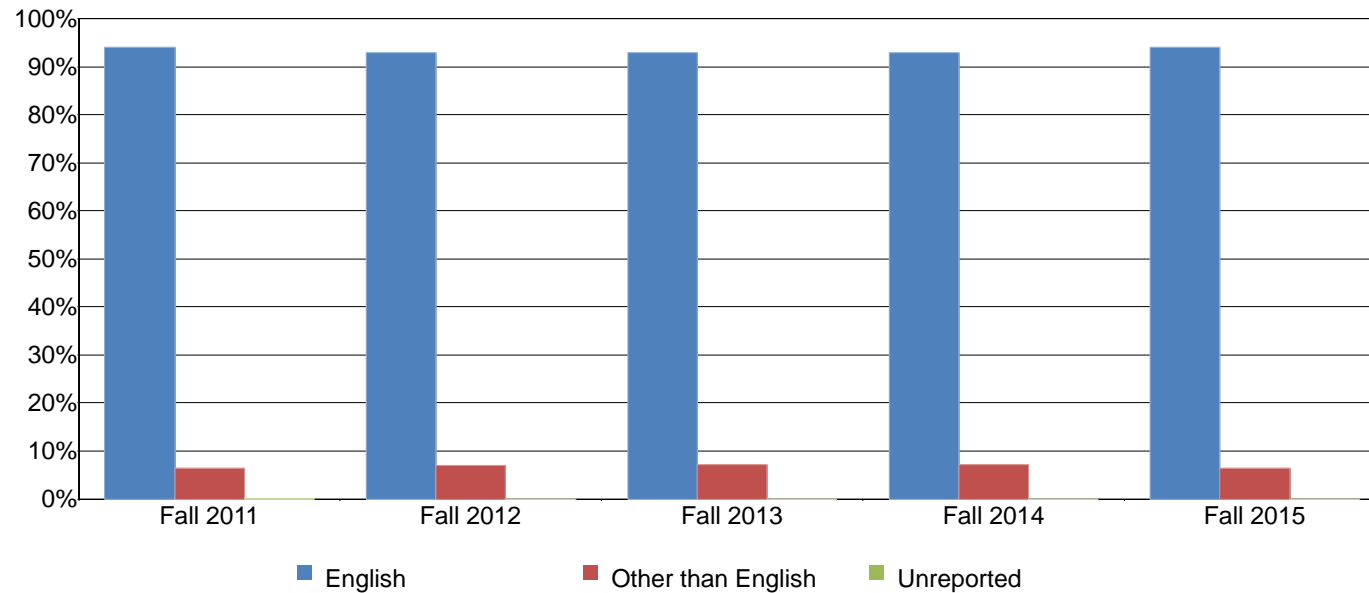


Table 1.7. Miramar College Headcount by Primary Language

	Fall 11		Fall 12		Fall 13		Fall 14		Fall 15		% Change Fall 11-15	College Average Fall 11-15	All Colleges Average Fall 11-15
English	12,088	94%	10,689	93%	11,223	93%	11,151	93%	12,328	94%	2%	93%	92%
Other than English	830	6%	798	7%	859	7%	858	7%	832	6%	0%	7%	8%
Unreported	2	0%	0	0%	0	0%	0	0%	0	0%	-100%	0%	0%
Total	12,920	100%	11,487	100%	12,082	100%	12,009	100%	13,160	100%	2%	100%	100%

Source: SDCCD Information System

Miramar College Fact Book 2016

Headcount by Prior Education Level: Between Fall 2011 and Fall 2015, a majority of the Miramar College population had a high school diploma, on average (68%). Miramar College students who had a foreign HS Diploma and Special Admit/K-12 increased 23% and 256%, from Fall 2011 to Fall 2015. The significant increase of Special Admit/K-12 students can be partially attributed to the growth in high school partnerships.

Figure 1.8. Miramar College Headcount by Prior Education Level

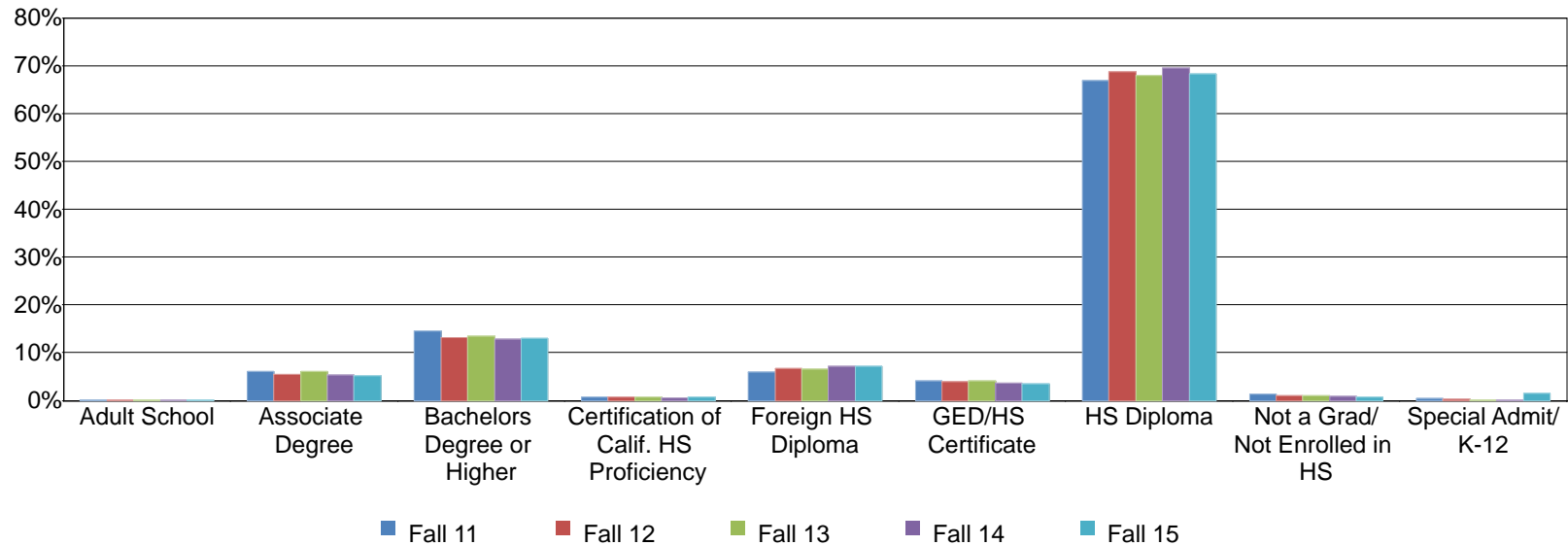


Table 1.8. Miramar College Headcount by Prior Education Level

	Fall 11		Fall 12		Fall 13		Fall 14		Fall 15		% Change Fall 11-15	College Average Fall 11-15	All Colleges Average Fall 11-15
Adult School	19	0%	11	0%	9	0%	7	0%	5	0%	-74%	0%	0%
Associate Degree	784	6%	623	5%	734	6%	643	5%	684	5%	-13%	6%	4%
Bachelors Degree or Higher	1,879	15%	1,517	13%	1,630	13%	1,543	13%	1,711	13%	-9%	13%	9%
Certification of Calif. HS Proficiency	82	1%	79	1%	86	1%	73	1%	87	1%	6%	1%	1%
Foreign HS Diploma	762	6%	761	7%	790	7%	862	7%	935	7%	23%	7%	6%
GED/HS Certificate	521	4%	453	4%	485	4%	427	4%	465	4%	-11%	4%	5%
HS Diploma	8,653	67%	7,892	69%	8,219	68%	8,352	70%	8,983	68%	4%	68%	70%
Not a Grad/Not Enrolled in HS	163	1%	124	1%	124	1%	95	1%	87	1%	-47%	1%	1%
Special Admit/K-12	57	0%	27	0%	5	0%	7	0%	203	2%	256%	0%	3%
Total	12,920	100%	11,487	100%	12,082	100%	12,009	100%	13,160	100%	2%	100%	100%

Source: SDCCD Information System

Miramar College Fact Book 2016

Headcount by Service Area of Residence: Between Fall 2011 and Fall 2015, 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 within 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

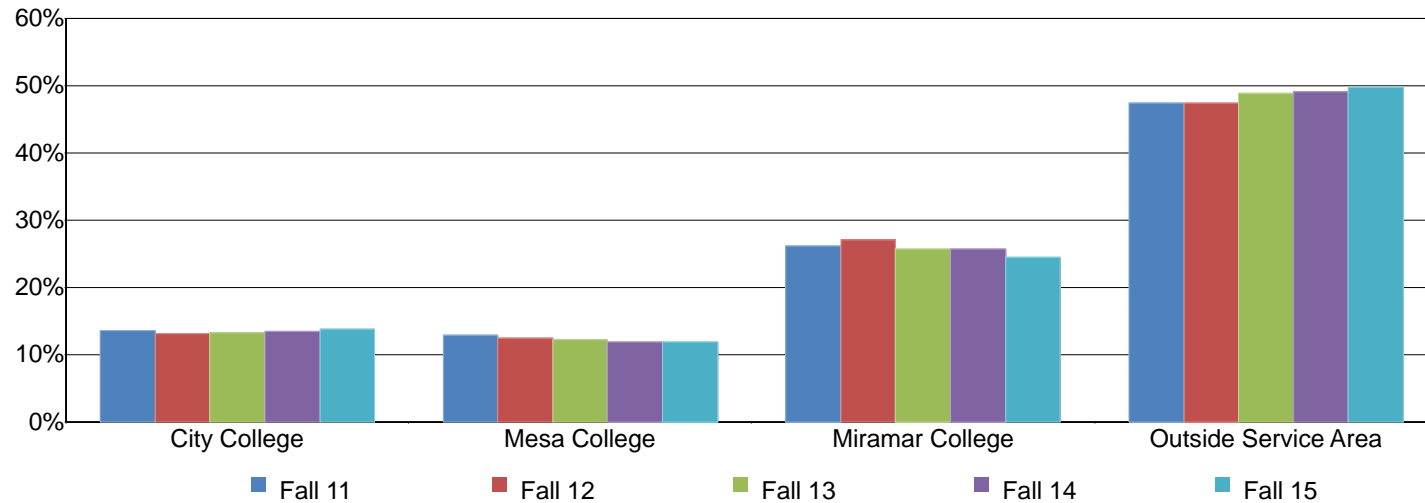


Table 1.9. Miramar College Headcount by Service Area of Residence

	Fall 11		Fall 12		Fall 13		Fall 14		Fall 15		% Change Fall 11-15	College Average Fall 11-15	All Colleges Average Fall 11-15
City College	1,759	14%	1,508	13%	1,599	13%	1,610	13%	1,816	14%	3%	13%	31%
Mesa College	1,662	13%	1,432	12%	1,482	12%	1,422	12%	1,570	12%	-6%	12%	20%
Miramar College	3,379	26%	3,107	27%	3,105	26%	3,085	26%	3,224	24%	-5%	26%	11%
Outside Service Area	6,120	47%	5,440	47%	5,896	49%	5,892	49%	6,550	50%	7%	48%	39%
Total	12,920	100%	11,487	100%	12,082	100%	12,009	100%	13,160	100%	2%	100%	100%

Source: SDCCD Information System

Miramar College Fact Book 2016

Headcount by First Generation: Between Fall 2011 and Fall 2015, 24% of the Miramar student population reported being first generation college students, on average. Between Fall 2011 and Fall 2015, there was a 6% increase in the number of first generation college students and a 1% increase for those who were not first generation students.

Figure 1.10. Miramar College Headcount by First Generation

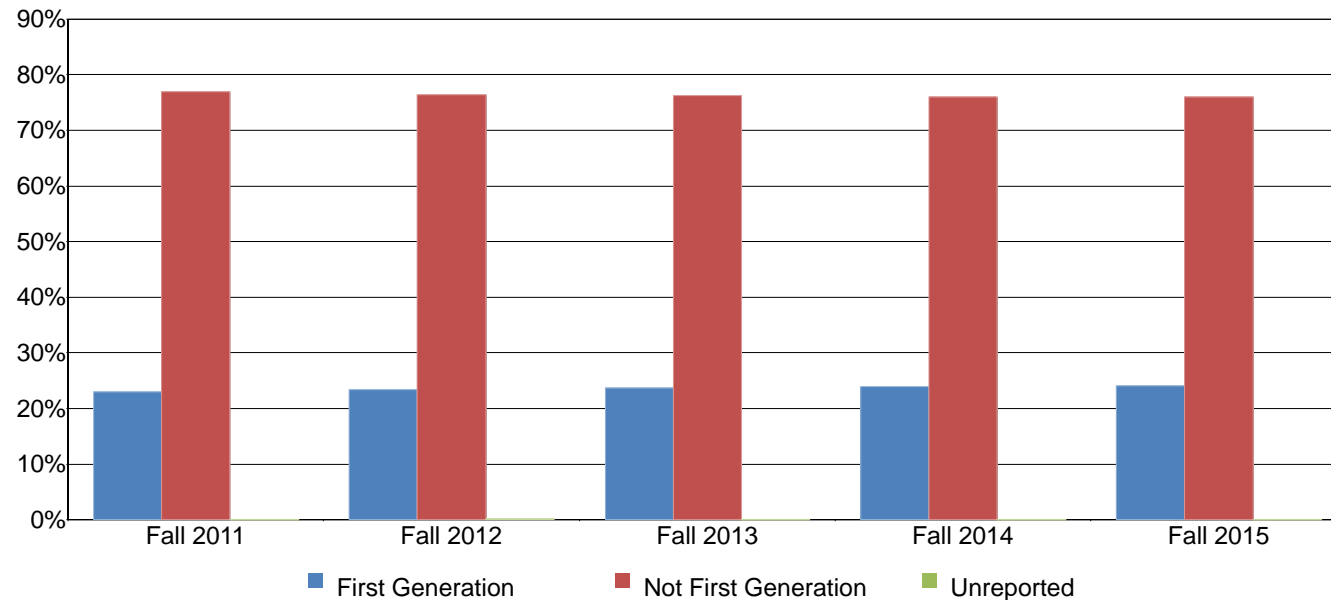


Table 1.10. Miramar College Headcount by First Generation

	Fall 11		Fall 12		Fall 13		Fall 14		Fall 15		% Change Fall 11-15	College Average Fall 11-15	All Colleges Average Fall 11-15
First Generation	2,972	23%	2,696	23%	2,854	24%	2,869	24%	3,161	24%	6%	24%	29%
Not First Generation	9,937	77%	8,778	76%	9,217	76%	9,131	76%	9,994	76%	1%	76%	71%
Unreported	11	0%	13	0%	11	0%	9	0%	5	0%	-55%	0%	0%
Total	12,920	100%	11,487	100%	12,082	100%	12,009	100%	13,160	100%	2%	100%	100%

Source: SDCCD Information System

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Headcount by Residency Status: Between Fall 2011 and Fall 2015, 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 42%, and the number of students who were residents increased 1%.

Figure 1.11. Miramar College Headcount by Residency Status

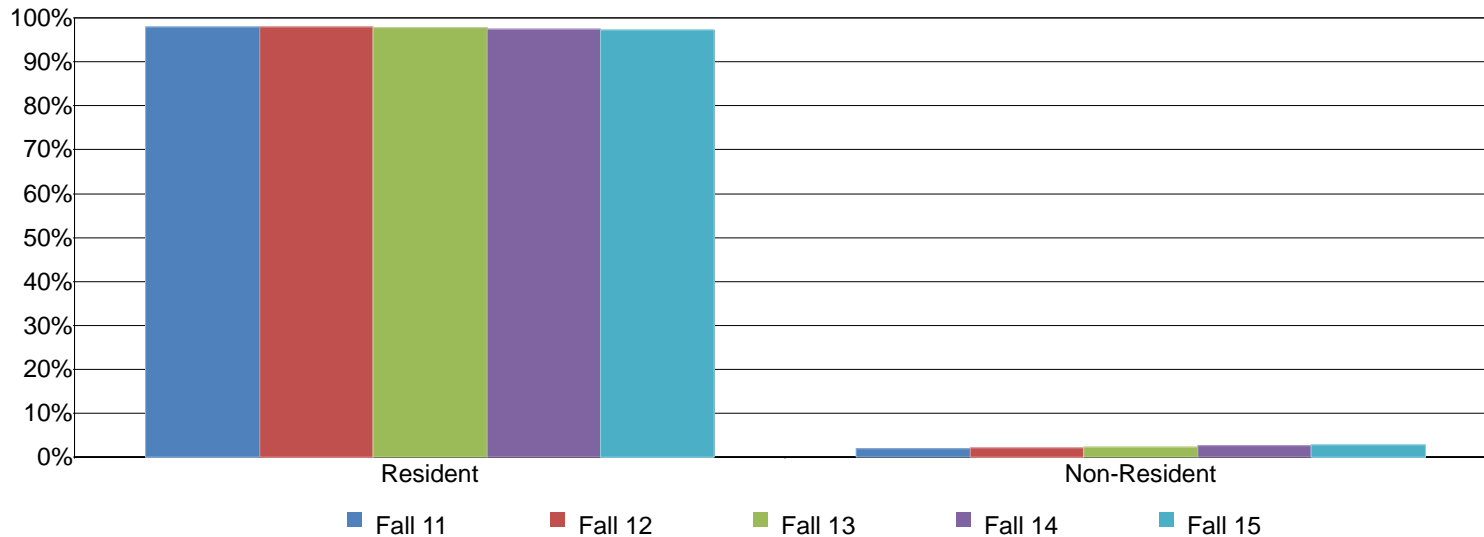


Table 1.11. Miramar College Headcount by Residency Status

	Fall 11		Fall 12		Fall 13		Fall 14		Fall 15		% Change Fall 11-15	College Average Fall 11-15	All Colleges Average Fall 11-15
Resident	12,671	98%	11,249	98%	11,818	98%	11,713	98%	12,806	97%	1%	98%	95%
Non-Resident	249	2%	238	2%	264	2%	296	2%	354	3%	42%	2%	5%
Total	12,920	100%	11,487	100%	12,082	100%	12,009	100%	13,160	100%	2%	100%	100%

Source: SDCCD Information System

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Headcount by Disability Support Programs and Services (DSPS): On average, 3% of the Miramar student population received disability support services between Fall 2011 and Fall 2015. This was lower compared to the percentage of students served by DSPS for all colleges in the District (4%). Moreover, the number of students who received disability services increased 59% between Fall 2011 and Fall 2015, while those who had not received disability services remained stable.

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

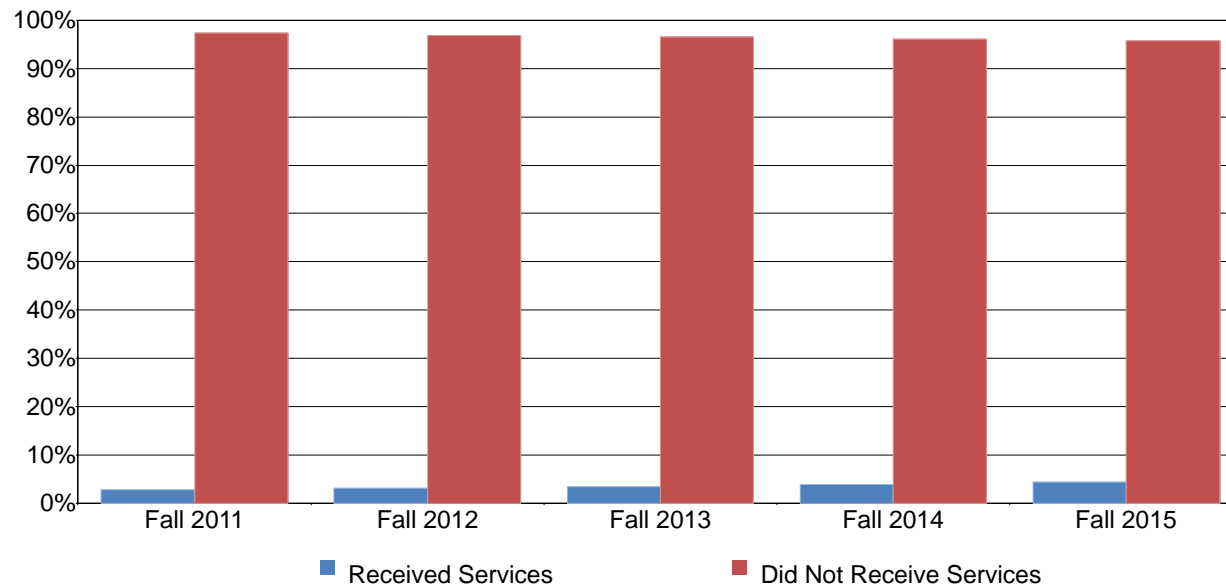


Table 1.12. Miramar College Headcount by Disability Support Programs and Services (DSPS)

	Fall 11		Fall 12		Fall 13		Fall 14		Fall 15		% Change Fall 11-15	College Average Fall 11-15	All Colleges Average Fall 11-15
Received Services	354	3%	352	3%	414	3%	467	4%	564	4%	59%	3%	4%
Did Not Receive Services	12,566	97%	11,135	97%	11,668	97%	11,542	96%	12,596	96%	0%	97%	96%
Total	12,920	100%	11,487	100%	12,082	100%	12,009	100%	13,160	100%	2%	100%	100%

Source: SDCCD Information System

Miramar College Fact Book 2016

Headcount by Extended Opportunity Programs and Services (EOPS): On average, 4% of the Miramar student population received EOPS services between Fall 2011 and Fall 2015. This was higher compared to the percentage of students served by EOPS for all colleges in the District (3%). Students at Miramar who had received EOPS services increased 17%, while students who had not received EOPS services increased 1% between Fall 2011 and Fall 2015.

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

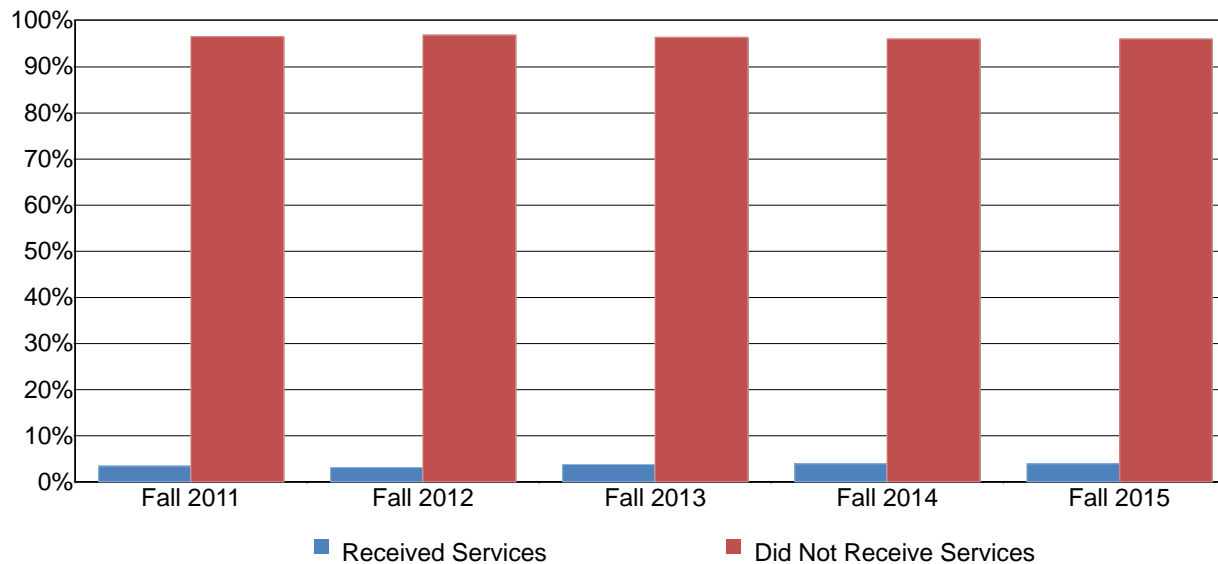


Table 1.13. Miramar College Headcount by Extended Opportunity Programs and Services (EOPS)

	Fall 11		Fall 12		Fall 13		Fall 14		Fall 15		% Change Fall 11-15	College Average Fall 11-15	All Colleges Average Fall 11-15
Received Services	447	3%	370	3%	452	4%	487	4%	523	4%	17%	4%	3%
Did Not Receive Services	12,473	97%	11,117	97%	11,630	96%	11,522	96%	12,637	96%	1%	96%	97%
Total	12,920	100%	11,487	100%	12,082	100%	12,009	100%	13,160	100%	2%	100%	100%

Source: SDCCD Information System

Miramar College Fact Book 2016

Headcount by Day, Evening, & Online Status: On average, 42% of the Miramar student population took day courses exclusively. Nearly one in five students (19%) took online courses exclusively. Students who took evening courses exclusively or online courses exclusively decreased 34% and 14%, respectively, while students who took both day and evening courses increased 7% between Fall 2011 and Fall 2015.

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

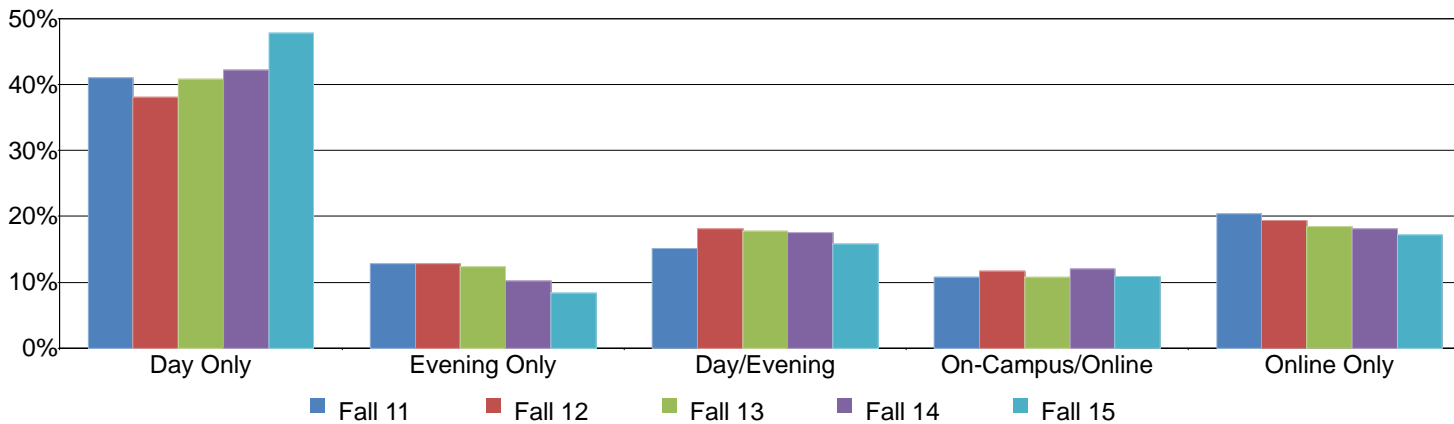


Table 1.14. Miramar College Headcount by Day, Evening, & Online Status

	Fall 11		Fall 12		Fall 13		Fall 14		Fall 15		% Change Fall 11-15	College Average Fall 11-15	All Colleges Average Fall 11-15
Day Only	5,297	41%	4,373	38%	4,933	41%	5,067	42%	6,295	48%	19%	42%	41%
Evening Only	1,653	13%	1,475	13%	1,486	12%	1,219	10%	1,091	8%	-34%	11%	12%
Day/Evening	1,945	15%	2,074	18%	2,140	18%	2,100	17%	2,084	16%	7%	17%	22%
On-Campus/Online	1,391	11%	1,335	12%	1,301	11%	1,445	12%	1,423	11%	2%	11%	16%
Online Only	2,634	20%	2,230	19%	2,222	18%	2,178	18%	2,267	17%	-14%	19%	8%
Total	12,920	100%	11,487	100%	12,082	100%	12,009	100%	13,160	100%	2%	100%	100%

Source: SDCCD Information System

Miramar College Fact Book 2016

Headcount by Military Status: Over the past five fall terms, on average, 10% of Miramar College students were active duty military or veterans, 4% were dependents and not active duty military or veterans, and 2% were dependents and active duty military or veterans. Between Fall 2011 and Fall 2015, the number of active duty military and veteran students remained stable, while the number of non-military students increased 2%.

Figure 1.15. Miramar College Headcount by Military Status

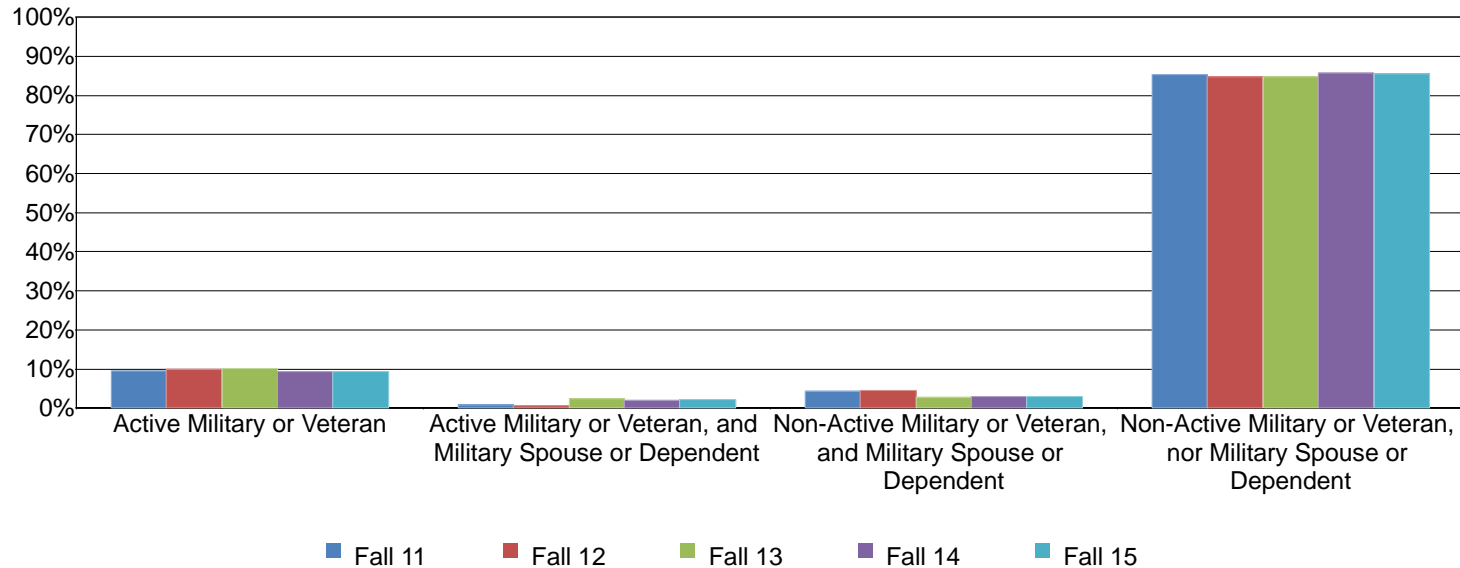


Table 1.15. Miramar College Headcount by Military Status

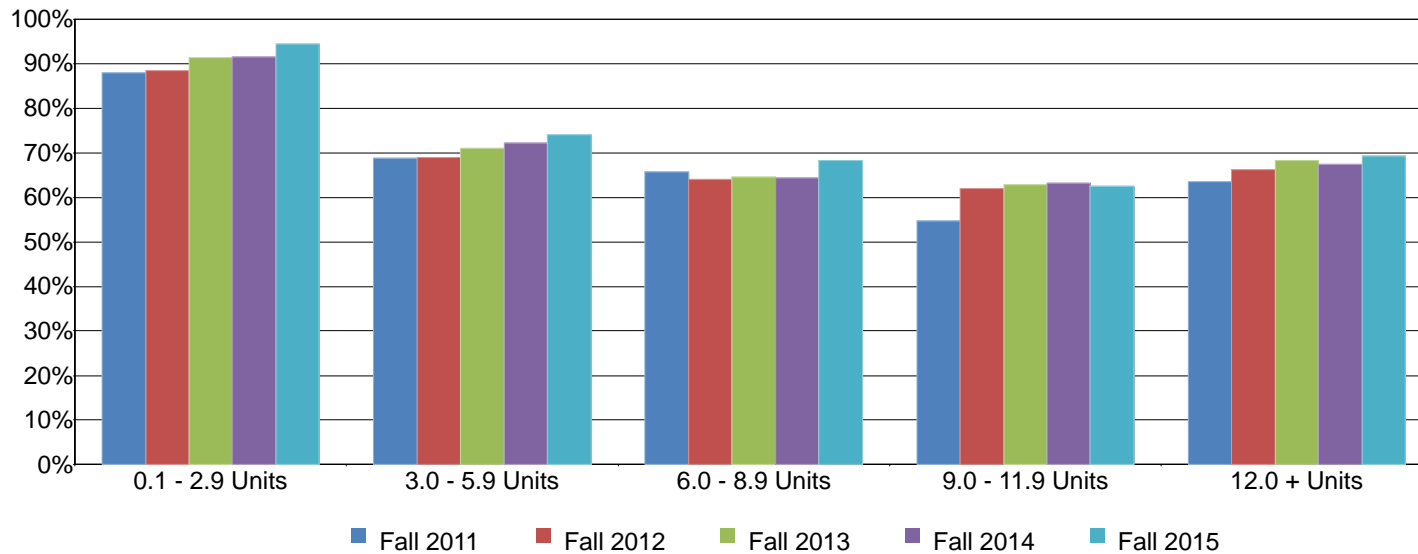
	Fall 11		Fall 12		Fall 13		Fall 14		Fall 15		% Change Fall 11-15	College Average Fall 11-15	All Colleges Average Fall 11-15
Active Military or Veteran	1,230	10%	1,138	10%	1,232	10%	1,122	9%	1,228	9%	0%	10%	8%
Active Military or Veteran, Military Spouse or Dependent	119	1%	87	1%	284	2%	241	2%	290	2%	144%	2%	1%
Non-Active Military or Veteran, Military Spouse or Dependent	557	4%	530	5%	329	3%	361	3%	386	3%	-31%	4%	3%
Total Active/Non-Active Military or Veteran, Spouse or Dependent	1,906	15%	1,755	15%	1,845	15%	1,724	14%	1,904	14%	0%	15%	12%
Non-Active Military or Veteran, nor Military Spouse or Dependent	11,014	85%	9,732	85%	10,237	85%	10,285	86%	11,256	86%	2%	85%	88%
Total	12,920	100%	11,487	100%	12,082	100%	12,009	100%	13,160	100%	2%	100%	100%

Source: SDCCD Information System

Miramar College Fact Book 2016

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 (91%). The lowest proportion of students who earned the units attempted were those in the 9.0-11.9 unit range on average (61%). Students who attempted and earned 12.0 or more units increased 18% between Fall 2011 and Fall 2015.

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



Miramar College Fact Book 2016

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	
Units Attempted	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	26%	1%	72%				
	6.0 - 8.9 Units	17%	1%	18%	64%			
	9.0 - 11.9 Units	10%	1%	9%	17%	63%		
	12.0 + Units	5%	1%	5%	8%	14%	67%	
Fall 2015	0.1 - 2.9 Units	6%	94%					
	3.0 - 5.9 Units	25%	1%	74%				
	6.0 - 8.9 Units	15%	1%	16%	68%			
	9.0 - 11.9 Units	9%	1%	10%	17%	63%		
	12.0 + Units	6%	0%	4%	7%	14%	69%	
% Change Fall 11-15		---	-10%	13%	3%	30%	18%	
Average Fall 11-15		---	91%	71%	65%	61%	67%	

Source: SDCCD Information System

Note. Percent change and average were based on counts.

Section II Persistence Rates

Miramar College Fact Book 2016

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

Miramar College Fact Book 2016

Overall Persistence: The average term persistence rate of first-time students at Miramar College was 70% among the Fall 2010 to Fall 2015 cohorts. The average annual persistence rate among the Fall 2010 to Fall 2014 cohorts was 51%. Overall, term persistence rates increased three percentage points, from 66% in Fall 2010 to 69% in Fall 2015. Annual persistence rates increased nine percentage points, from 47% in Fall 2010 to 56% in Fall 2014. 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 (78% & 57%, respectively).

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

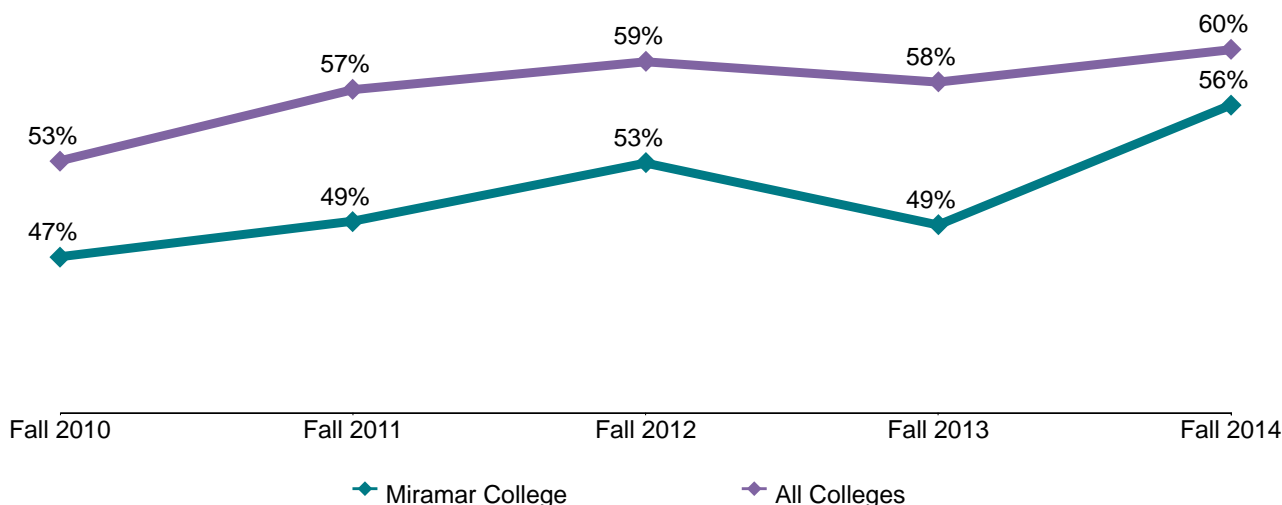


Table 2.1. Miramar College First-Time Student Overall Term and Annual Persistence

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 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%	624	56%	79%	60%
Fall 2015	1,233	851	69%	---	---	79%	---
Total/Average	6,734	4,724	70%	2,808	51%	78%	57%

Source: SDCCD Information System

Note. Overall annual persistence counts and rates exclude the Fall 2015 cohort due to the unavailability of Fall 2016 data.

Miramar College Fact Book 2016

Annual Persistence by Gender: On average, annual persistence rates of female students (54%) were higher than their male student counterpart (49%) between the Fall 2010 and Fall 2014 cohorts. Persistence rates for female students and males students increased seven percentage points and 10 percentage points, respectively, between Fall 2010 and Fall 2014 cohorts.

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

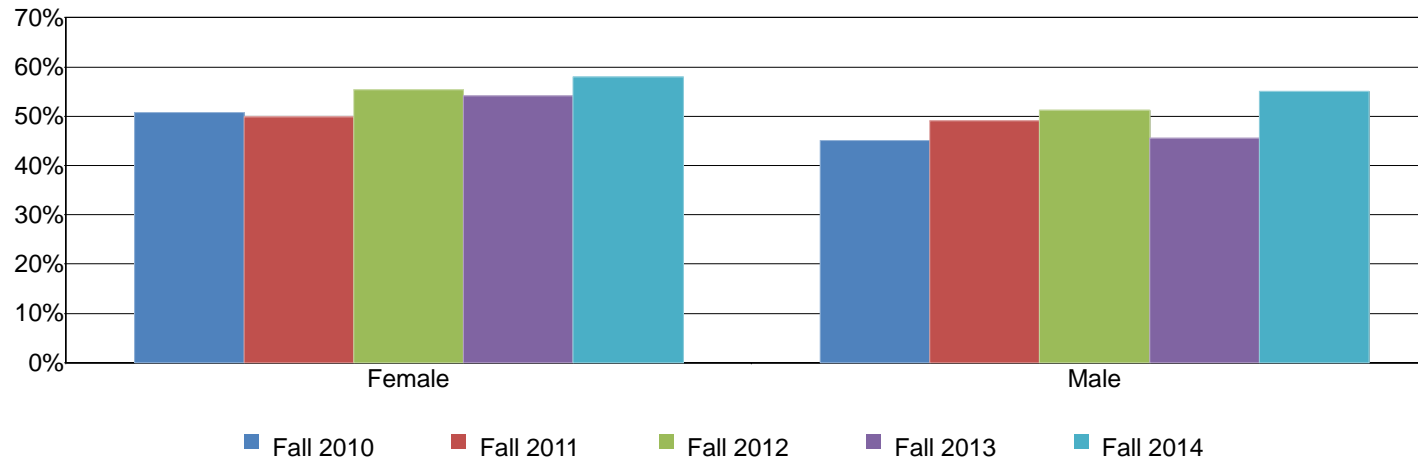


Table 2.2. Miramar College First-Time Student Annual Persistence by Gender

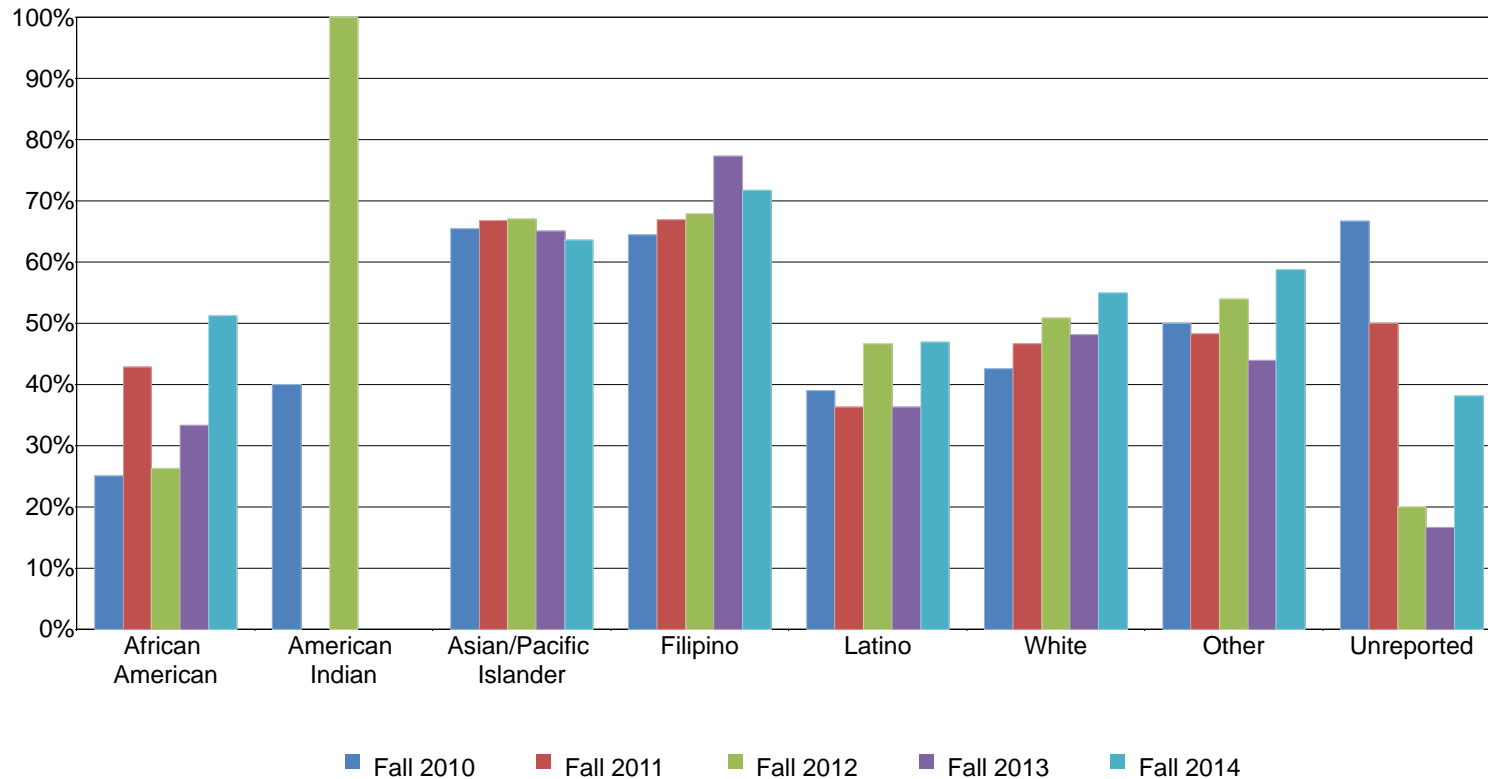
Cohort	Female			Male		
	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates
Fall 2010	394	200	51%	609	274	45%
Fall 2011	472	235	50%	650	319	49%
Fall 2012	465	257	55%	661	338	51%
Fall 2013	483	261	54%	658	300	46%
Fall 2014	476	276	58%	633	348	55%
Total/Average	2,290	1,229	54%	3,211	1,579	49%

Source: SDCCD Information System

Miramar College Fact Book 2016

Annual Persistence by Ethnicity: The ethnic groups with the highest annual persistence rates, on average, were Filipino students (70%) and Asian/Pacific Islander students (66%). Annual persistence rates increased for African American students, Filipino students, Latino students, White students, and students categorized as "Other" ethnicities between Fall 2010 and Fall 2014.

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



Miramar College Fact Book 2016

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 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%
Fall 2014	39	20	51%	1	0	0%	203	129	64%	124	89	72%
Total/Average	250	88	35%	12	4	33%	877	575	66%	571	399	70%

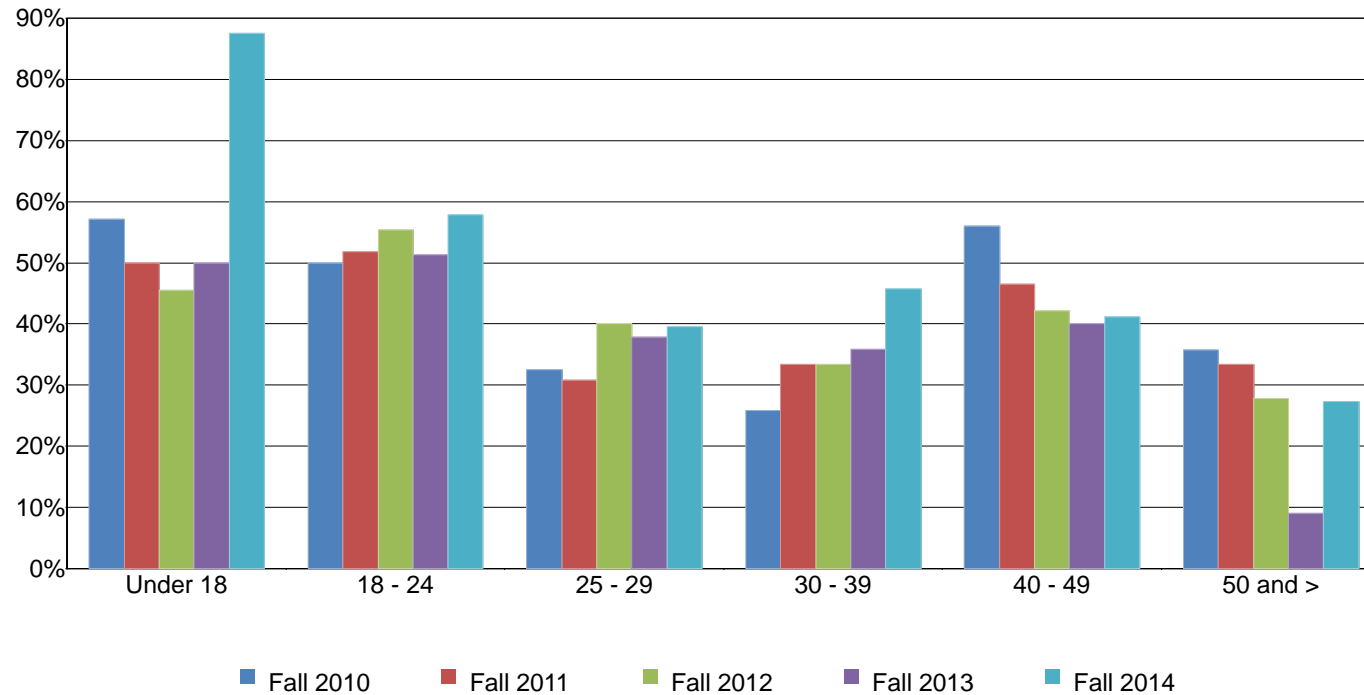
Cohort	Latino			White			Other			Unreported		
	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates
Fall 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%
Fall 2014	277	130	47%	342	188	55%	102	60	59%	21	8	38%
Total/Average	1,365	561	41%	1,878	910	48%	472	241	51%	76	30	39%

Source: SDCCD Information System

Miramar College Fact Book 2016

Annual Persistence by Age: On average, from the Fall 2010 cohort to the Fall 2014 cohort, annual persistence rates were the highest among students under age 18 (57%), followed by students between ages 18 and 24 (53%). Annual persistence rates increased 31 percentage points for students under age 18, and increased 20 percentage points for students ages 30 to 39 between the Fall 2010 and Fall 2014 cohorts.

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



Miramar College Fact Book 2016

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 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%
Fall 2014	8	7	88%	990	572	58%	48	19	40%
Total/Average	51	29	57%	4,707	2,512	53%	339	122	36%

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 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%
Fall 2014	35	16	46%	17	7	41%	11	3	27%
Total/Average	245	83	34%	99	46	46%	60	16	27%

Source: SDCCD Information System

Section III **Student Completion**

Miramar College Fact Book 2016

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, age, and ethnicity. 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 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 2010/11 – 2014/15. 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 previous editions of the Fact Book. Please see the 2016 SDCCD Transfer Report: A Comprehensive Perspective for comparable transfer volume numbers.*

Miramar College Fact Book 2016

Overall Success Rates: Miramar College annual success rates increased by two percentage points from 73% in 2011/12 to 75% in 2015/16, with a five-year average of 74%. The success rate average at Miramar College was higher than the success rate average of all colleges in the District (70%). 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

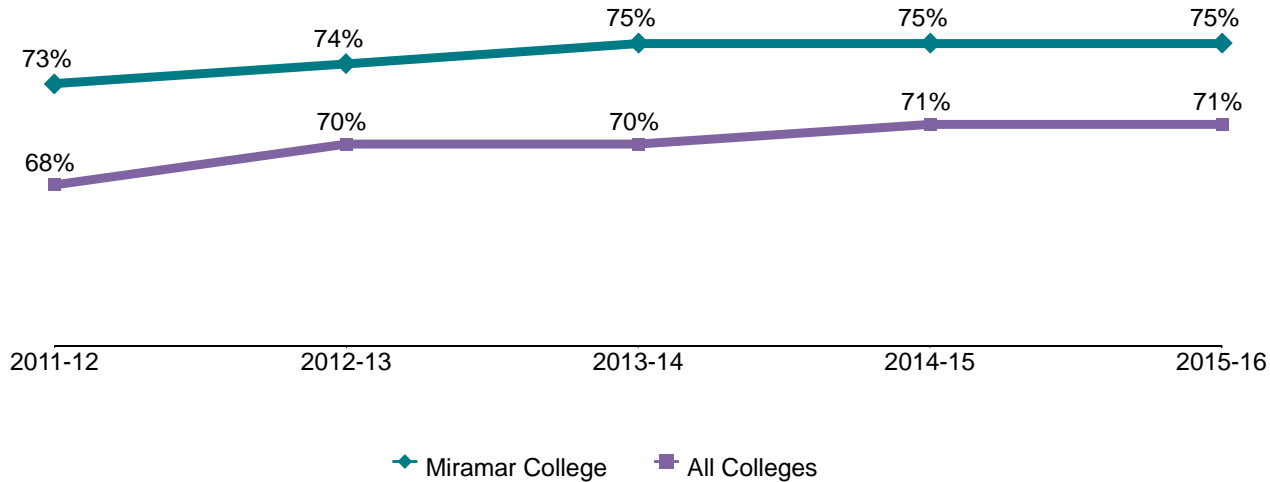


Table 3.1. Miramar College Overall Success Rates

	2011-12	2012-13	2013-14	2014-15	2015-16	% Difference 11/12 - 15/16	College Average 11/12 - 15/16	All Colleges Average 11/12 - 15/16
Average	73%	74%	75%	75%	75%	2%	74%	70%

Source: SDCCD Information System

Miramar College Fact Book 2016

Success Rates by Gender: On average, female and male student success rates were comparable (74% & 75%, respectively) between 2011/12 and 2015/16. The success rates for both female and male students at Miramar College increased from 2011/12 to 2015/16 by three percentage points and two 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 (71% & 69%, respectively).

Figure 3.2. Miramar College Success Rates by Gender

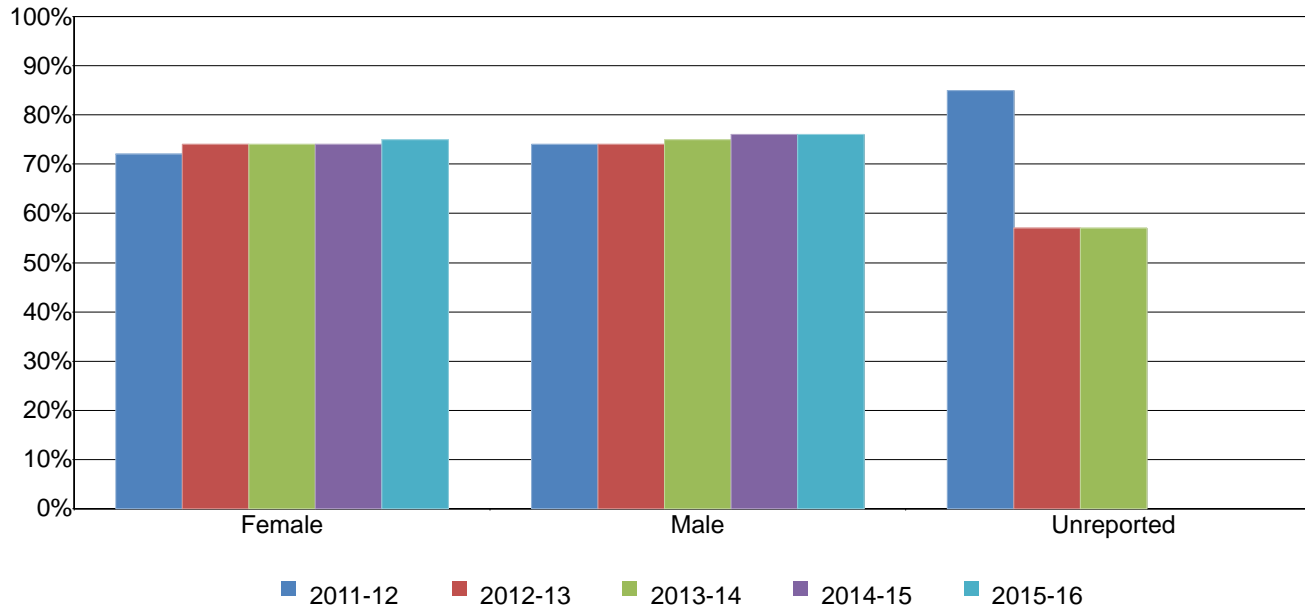


Table 3.2. Miramar College Success Rates by Gender

	2011-12	2012-13	2013-14	2014-15	2015-16	% Difference 11/12 - 15/16	College Average 11/12 - 15/16	All Colleges Average 11/12 - 15/16
Female	72%	74%	74%	74%	75%	3%	74%	71%
Male	74%	74%	75%	76%	76%	2%	75%	69%
Unreported	85%	57%	57%	---	---	---	---	---
Average	73%	74%	75%	75%	75%	2%	74%	70%

Source: SDCCD Information System

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

Miramar College Fact Book 2016

Success Rates by Ethnicity: On average, among reported ethnic groups, White students and Asian/Pacific Islander students (78% each) had the highest success rates between 2011/12 and 2015/16. The average success rate of African American students (62%) was lower than the average success rates of the general student populations at Miramar College and all colleges in the District (74% & 70%, respectively). All ethnic groups showed increases in success rates between 2011/12 and 2015/16, and American Indian students had the greatest increase (nine percentage points).

Figure 3.3. Miramar College Success Rates by Ethnicity

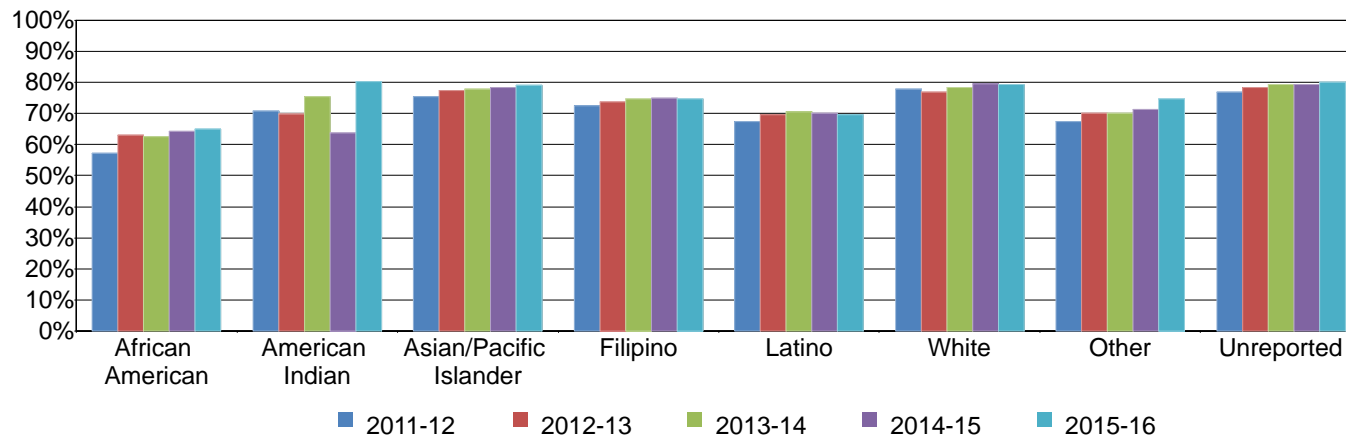


Table 3.3. Miramar College Success Rates by Ethnicity

	2011-12	2012-13	2013-14	2014-15	2015-16	% Difference 11/12 - 15/16	College Average 11/12 - 15/16	All Colleges Average 11/12 - 15/16
African American	57%	63%	62%	64%	65%	8%	62%	60%
American Indian	71%	70%	75%	64%	80%	9%	72%	69%
Asian/Pacific Islander	75%	77%	78%	78%	79%	4%	78%	76%
Filipino	72%	74%	75%	75%	75%	3%	74%	73%
Latino	67%	70%	71%	70%	70%	3%	70%	65%
White	78%	77%	78%	79%	79%	1%	78%	75%
Other	67%	70%	70%	71%	75%	8%	71%	68%
Unreported	77%	78%	79%	79%	80%	3%	78%	72%
Average	73%	74%	75%	75%	75%	2%	74%	70%

Source: SDCCD Information System

Miramar College Fact Book 2016

Success Rates by Age: With the exception of students under age 18, a general trend between 2011/12 and 2015/16 showed that as age increased so did the average success rate. Students age 50 and over had the highest average success rate (83%). 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 (74% & 70%, respectively).

Figure 3.4. Miramar College Success Rates by Age

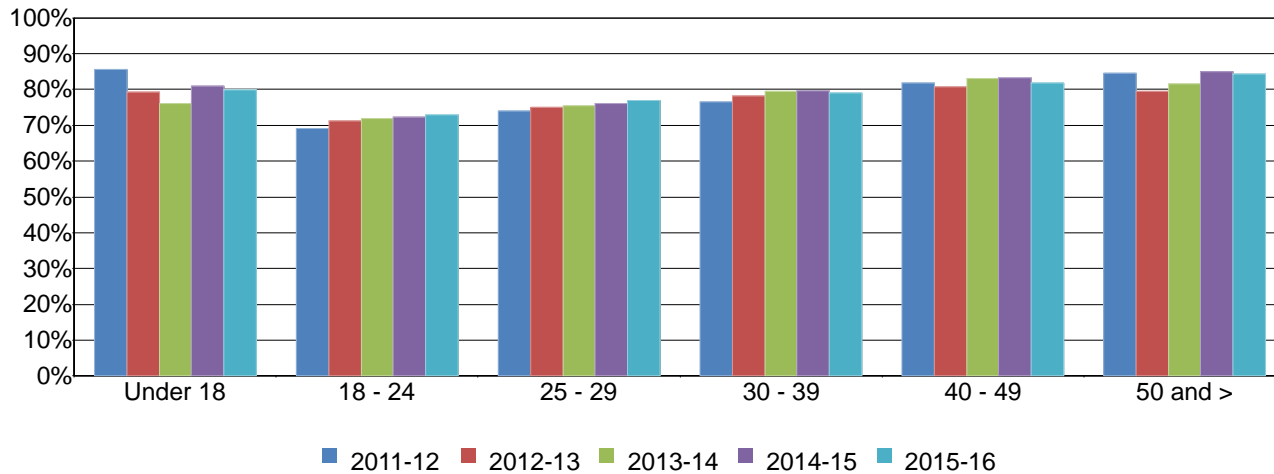


Table 3.4. Miramar College Success Rates by Age

	2011-12	2012-13	2013-14	2014-15	2015-16	% Difference 11/12 - 15/16	College Average 11/12 - 15/16	All Colleges Average 11/12 - 15/16
Under 18	86%	79%	76%	81%	80%	-6%	81%	85%
18 - 24	69%	71%	72%	72%	73%	4%	72%	68%
25 - 29	74%	75%	75%	76%	77%	3%	76%	72%
30 - 39	76%	78%	80%	80%	79%	3%	79%	74%
40 - 49	82%	81%	83%	83%	82%	0%	82%	75%
50 and >	84%	79%	82%	85%	84%	0%	83%	74%
Average	73%	74%	75%	75%	75%	2%	74%	70%

Source: SDCCD Information System

Miramar College Fact Book 2016

Overall Retention Rates: Miramar College annual retention rates increased two percentage points between 2011/12 and 2015/16, 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 2011/12 and 2015/16.

Figure 3.5. Miramar College Overall Retention Rates

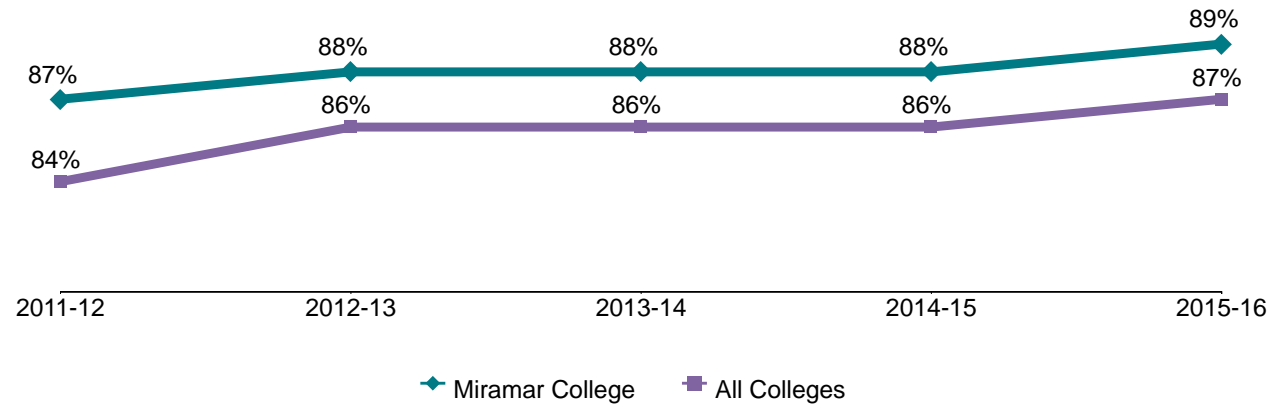


Table 3.5. Miramar College Overall Retention Rates

	2011-12	2012-13	2013-14	2014-15	2015-16	% Difference 11/12 - 15/16	College Average 11/12 - 15/16	All Colleges Average 11/12 - 15/16
Average	87%	88%	88%	88%	89%	2%	88%	86%

Source: SDCCD Information System

Miramar College Fact Book 2016

Retention Rates by Gender: On average, female and male student retention rates were comparable (87% & 89%, respectively) between 2011/12 and 2015/16. 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

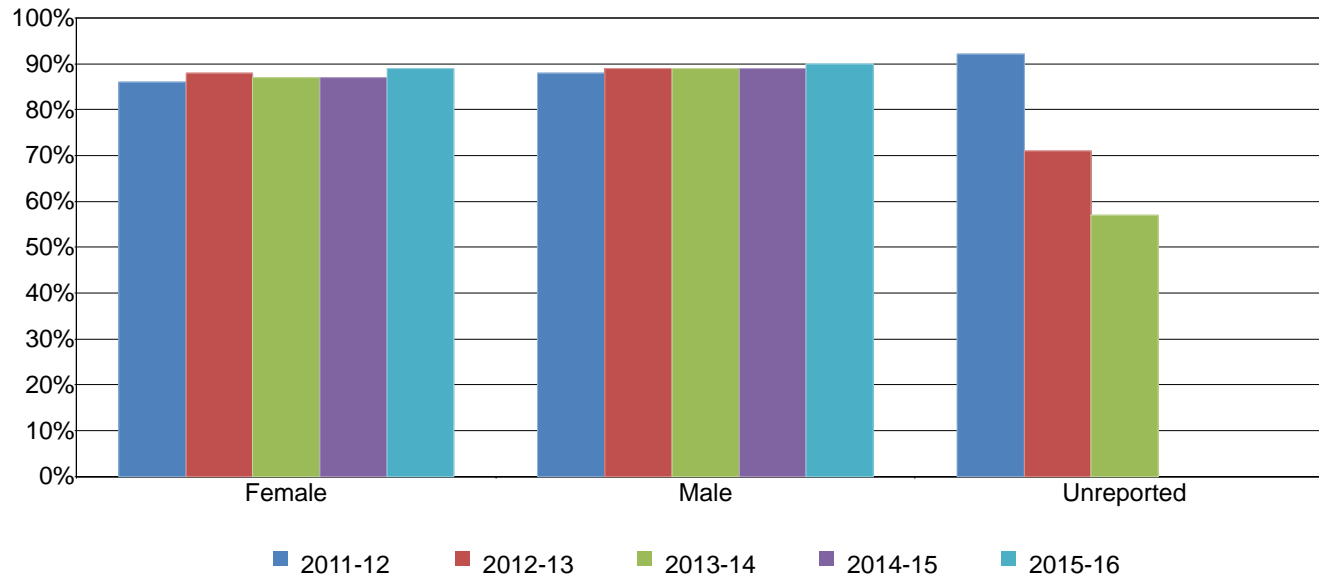


Table 3.6. Miramar College Retention Rates by Gender

	2011-12	2012-13	2013-14	2014-15	2015-16	% Difference 11/12 - 15/16	College Average 11/12 - 15/16	All Colleges Average 11/12 - 15/16
Female	86%	88%	87%	87%	89%	3%	87%	86%
Male	88%	89%	89%	89%	90%	2%	89%	86%
Unreported	92%	71%	57%	---	---	---	---	---
Average	87%	88%	88%	88%	89%	2%	88%	86%

Source: SDCCD Information System

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

Miramar College Fact Book 2016

Retention Rates by Ethnicity: Between 2011/12 and 2015/16, among reported ethnic groups, White students (90%), Asian/Pacific Islander students (89%), and Filipino students (88%) had the highest average retention rates. The average retention rate of African American students (84%) was lower than the average retention rates of the general student populations at Miramar College (88%) and all colleges in the District (86%). All ethnic groups showed increases in retention rates between 2011/12 and 2015/16.

Figure 3.7. Miramar College Retention Rates by Ethnicity

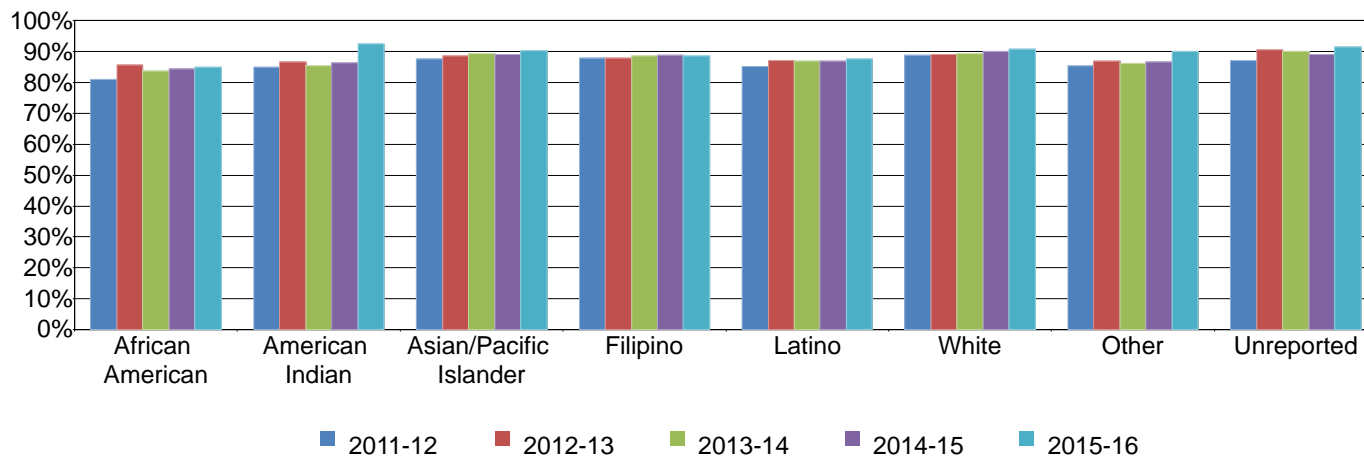


Table 3.7. Miramar College Retention Rates by Ethnicity

	2011-12	2012-13	2013-14	2014-15	2015-16	% Difference 11/12 - 15/16	College Average 11/12 - 15/16	All Colleges Average 11/12 - 15/16
African American	81%	86%	84%	84%	85%	4%	84%	82%
American Indian	85%	87%	86%	86%	93%	8%	87%	84%
Asian/Pacific Islander	88%	89%	89%	89%	90%	2%	89%	88%
Filipino	88%	88%	89%	89%	89%	1%	88%	87%
Latino	85%	87%	87%	87%	88%	3%	87%	85%
White	89%	89%	89%	90%	91%	2%	90%	87%
Other	85%	87%	86%	87%	90%	5%	87%	85%
Unreported	87%	90%	90%	89%	92%	5%	89%	87%
Average	87%	88%	88%	88%	89%	2%	88%	86%

Source: SDCCD Information System

Miramar College Fact Book 2016

Retention Rates by Age: With the exception of students under age 18, a general trend between 2011/12 and 2015/16 showed that as age increased so did the average retention rate. The average retention rate of students under age 18 (96%) 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

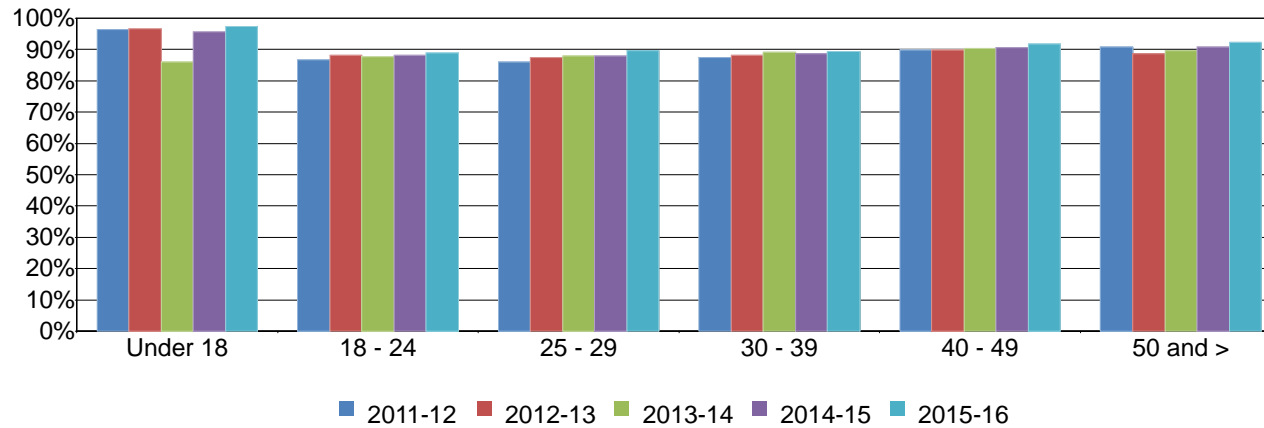


Table 3.8. Miramar College Retention Rates by Age

	2011-12	2012-13	2013-14	2014-15	2015-16	% Difference 11/12 - 15/16	College Average 11/12 - 15/16	All Colleges Average 11/12 - 15/16
Under 18	96%	97%	86%	96%	97%	1%	96%	96%
18 - 24	87%	88%	88%	88%	89%	2%	88%	86%
25 - 29	86%	87%	88%	88%	90%	4%	88%	85%
30 - 39	87%	88%	89%	89%	89%	2%	89%	86%
40 - 49	90%	90%	90%	91%	92%	2%	90%	86%
50 and >	91%	89%	90%	91%	92%	1%	90%	85%
Average	87%	88%	88%	88%	89%	2%	88%	86%

Source: SDCCD Information System

Miramar College Fact Book 2016

Overall Annual GPA: The annual GPA for Miramar College students increased from 2.76 in 2011/12 to 2.80 in 2015/16, with a five-year average of 2.80. Miramar’s collegewide GPA average was higher than the GPA average of all colleges in the District (2.68). Miramar College annual GPA was higher in each year than the annual GPAs of all colleges in the District between 2011/12 and 2015/16.

Figure 3.9. Miramar College Overall Annual GPA

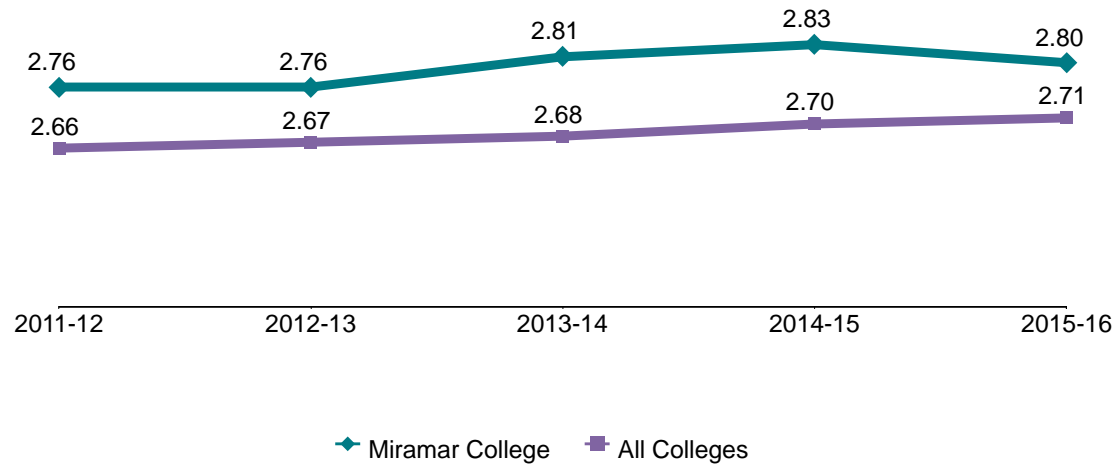


Table 3.9. Miramar College Overall Annual GPA

	2011-12	2012-13	2013-14	2014-15	2015-16	College Average 11/12 - 15/16	All Colleges Average 11/12 - 15/16
Average	2.76	2.76	2.81	2.83	2.80	2.80	2.68

Source: SDCCD Information System

Miramar College Fact Book 2016

Annual GPA by Gender: Between 2011/12 and 2015/16, female students had a higher average GPA compared to their male student counterpart (2.83 & 2.77, 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 (2.73 & 2.63, respectively).

Figure 3.10. Miramar College Annual GPA by Gender

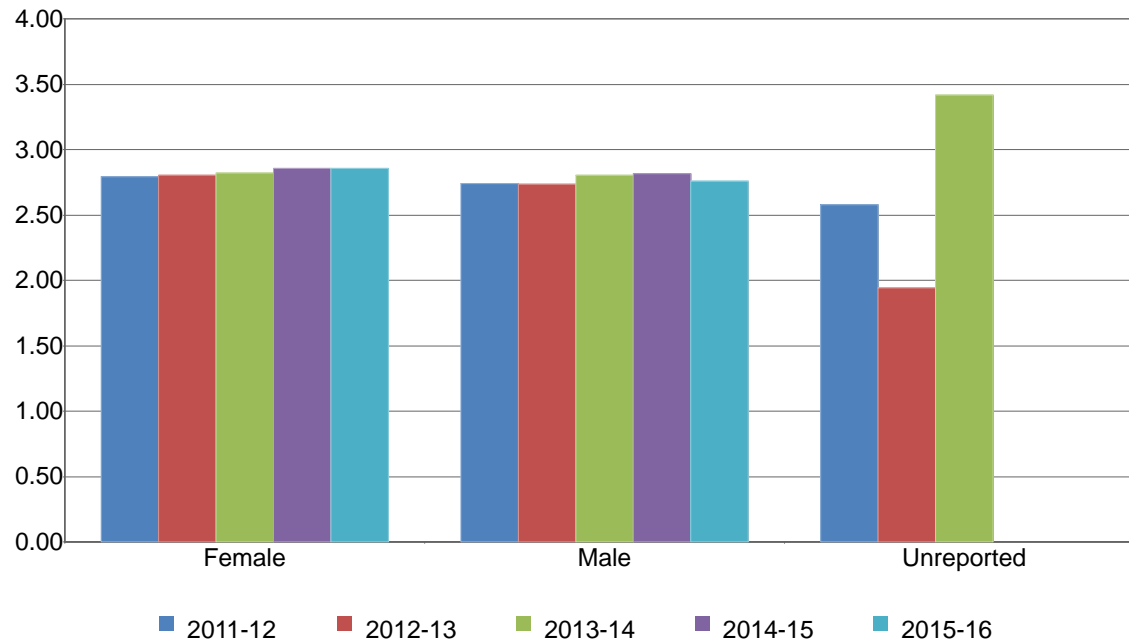


Table 3.10. Miramar College Annual GPA by Gender

	2011-12	2012-13	2013-14	2014-15	2015-16	College Average 11/12 - 15/16	All Colleges Average 11/12 - 15/16
Female	2.79	2.80	2.82	2.86	2.86	2.83	2.73
Male	2.74	2.73	2.81	2.82	2.76	2.77	2.63
Unreported	2.58	1.94	3.42	---	---	---	---
Average	2.76	2.76	2.81	2.83	2.80	2.80	2.68

Source: SDCCD Information System

Miramar College Fact Book 2016

Annual GPA by Ethnicity: Between 2011/12 and 2015/16, White students and Asian/Pacific Islander students had the highest GPAs, on average, among reported ethnicities (2.97 & 2.91, respectively). The average GPAs of American Indian students (2.66), Latino students (2.59) and African American students (2.35) were lower than the average GPAs of the general student populations at Miramar College (2.80) and all colleges in the District (2.68).

Figure 3.11. Miramar College Annual GPA by Ethnicity

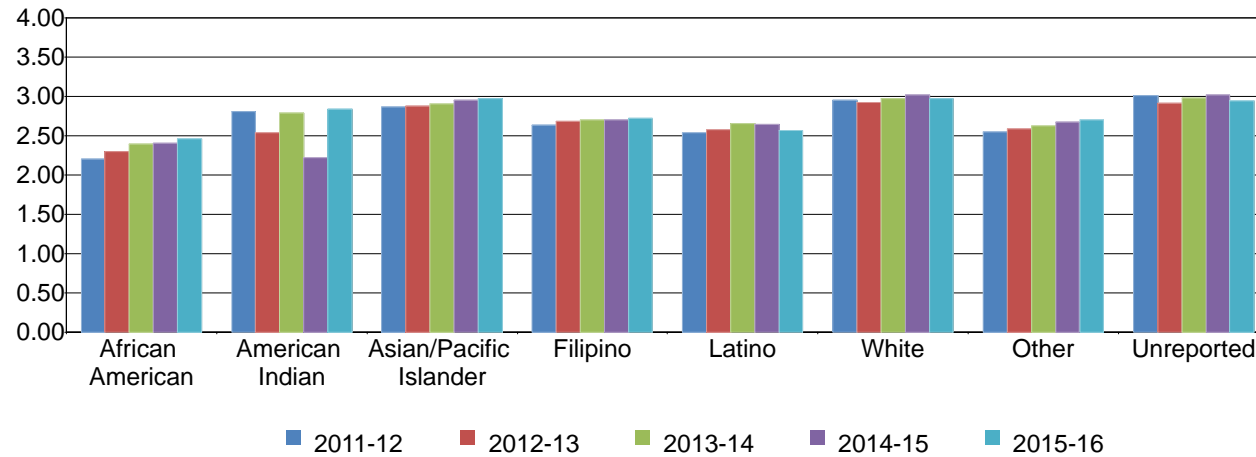


Table 3.11. Miramar College Annual GPA by Ethnicity

	2011-12	2012-13	2013-14	2014-15	2015-16	College Average 11/12 - 15/16	All Colleges Average 11/12 - 15/16
African American	2.20	2.30	2.39	2.40	2.46	2.35	2.34
American Indian	2.81	2.53	2.79	2.22	2.83	2.66	2.69
Asian/Pacific Islander	2.86	2.87	2.90	2.95	2.96	2.91	2.95
Filipino	2.63	2.68	2.70	2.70	2.72	2.69	2.71
Latino	2.54	2.57	2.65	2.64	2.56	2.59	2.46
White	2.95	2.92	2.97	3.01	2.97	2.97	2.93
Other	2.54	2.59	2.62	2.67	2.70	2.63	2.62
Unreported	3.01	2.91	2.97	3.02	2.94	2.97	2.86
Average	2.76	2.76	2.81	2.83	2.80	2.80	2.68

Source: SDCCD Information System

Miramar College Fact Book 2016

Annual GPA by Age: With the exception of students under age 18, a general trend between 2011/12 and 2015/16 showed that as age increased so did the average GPA. The average annual GPA of students between ages 18 and 24 (2.64) was lower than the average annual GPAs of the general student populations at Miramar College and all colleges in the District (2.80 & 2.68, respectively).

Figure 3.12. Miramar College Annual GPA by Age

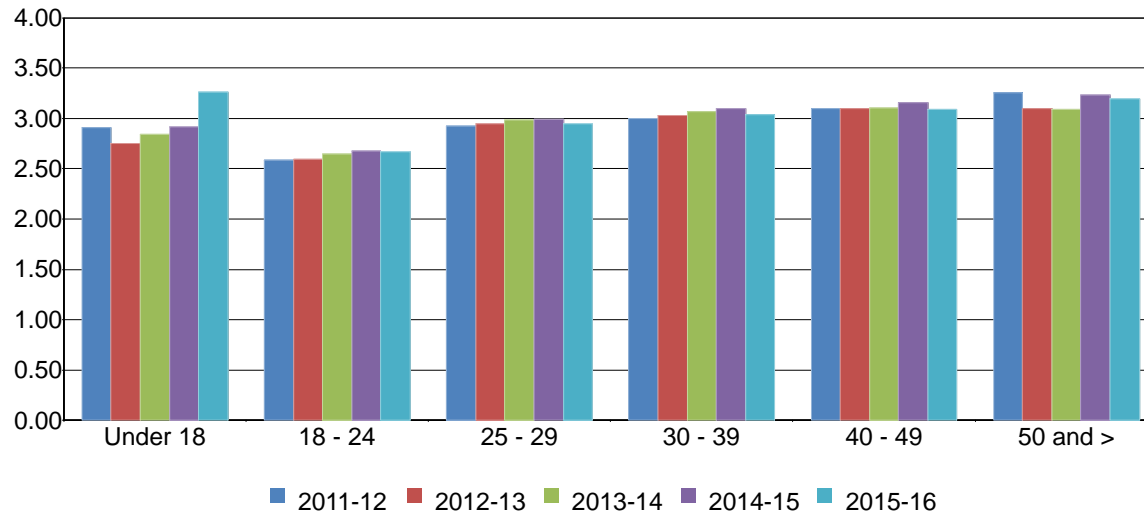


Table 3.12. Miramar College Annual GPA by Age

	2011-12	2012-13	2013-14	2014-15	2015-16	College Average 11/12 - 15/16	All Colleges Average 11/12 - 15/16
Under 18	2.91	2.75	2.84	2.92	3.26	3.02	3.07
18 - 24	2.58	2.59	2.65	2.68	2.67	2.64	2.53
25 - 29	2.92	2.95	2.98	2.99	2.95	2.96	2.85
30 - 39	3.00	3.03	3.07	3.10	3.04	3.05	2.97
40 - 49	3.10	3.09	3.10	3.16	3.09	3.11	3.00
50 and >	3.26	3.09	3.09	3.23	3.20	3.17	3.03
Average	2.76	2.76	2.81	2.83	2.80	2.80	2.68

Source: SDCCD Information System

Miramar College Fact Book 2016

Annual Awards Conferred: On average, 58% of the total awards conferred at Miramar College were associate degrees. Associate degrees awarded increased 26%, from 597 in 2011/12 to 754 in 2015/16. Certificates requiring 29 or fewer units had a 69% increase, from 168 in 2011/12 to 284 in 2015/16. The share of associate degrees awarded at Miramar College, on average, was nine percentage points lower than the share of associate degrees conferred within all colleges in the District (67%).

Figure 3.13. Miramar College Overall Annual Awards Conferred

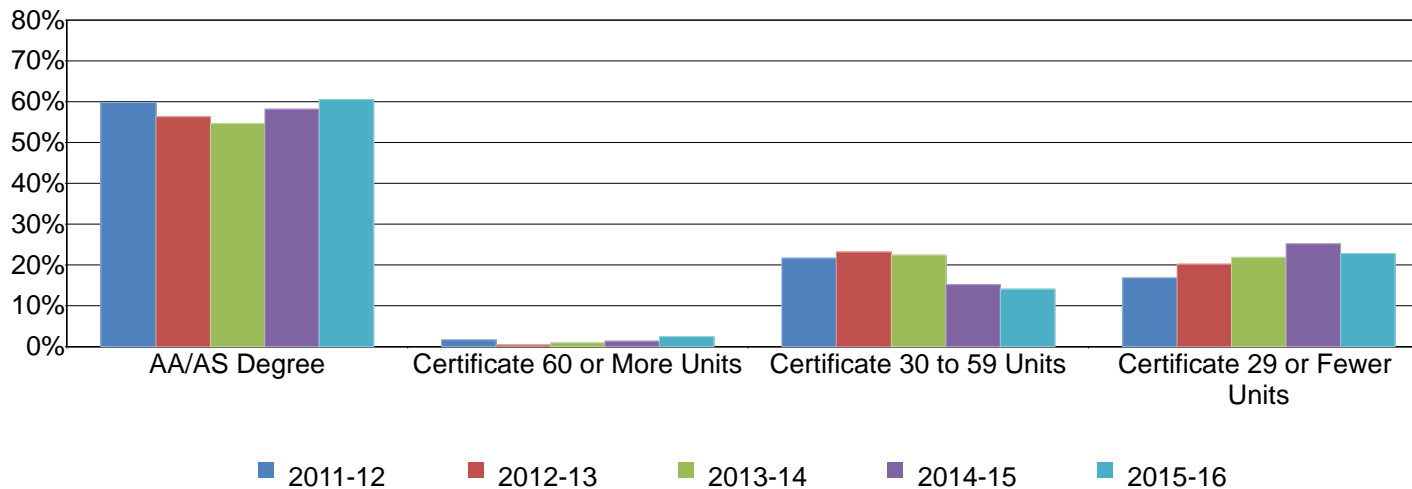


Table 3.13. Miramar College Overall Annual Awards Conferred

	2011-12		2012-13		2013-14		2014-15		2015-16		% Change 11/12-15/16	College Average 11/12-15/16	All Colleges Average 11/12-15/16
AA/AS Degree	597	60%	601	56%	512	55%	705	58%	754	61%	26%	58%	67%
Certificate 60 or More Units	16	2%	4	0%	9	1%	16	1%	30	2%	88%	1%	0%
Certificate 30 to 59 Units	216	22%	248	23%	210	22%	184	15%	175	14%	-19%	19%	16%
Certificate 29 or Fewer Units	168	17%	215	20%	205	22%	306	25%	284	23%	69%	22%	16%
Total	997	100%	1,068	100%	936	100%	1,211	100%	1,243	100%	25%	100%	100%

Source: SDCCD Information System

Note. Only state approved certificates are included.

Miramar College Fact Book 2016

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 2011/12 and 2015/16. Both female and male students displayed an increase in the number of associate degrees awarded (39% & 16%, respectively) between 2011/12 and 2015/16. Female and male students showed a decrease in the number of certificates requiring 30 to 59 units awarded (21% & 18%, respectively), but showed an increase in the number of certificates requiring 29 or fewer units (23% & 106%, respectively). Among associate degrees and certificates requiring 30 to 59 units, female students earned a lower 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

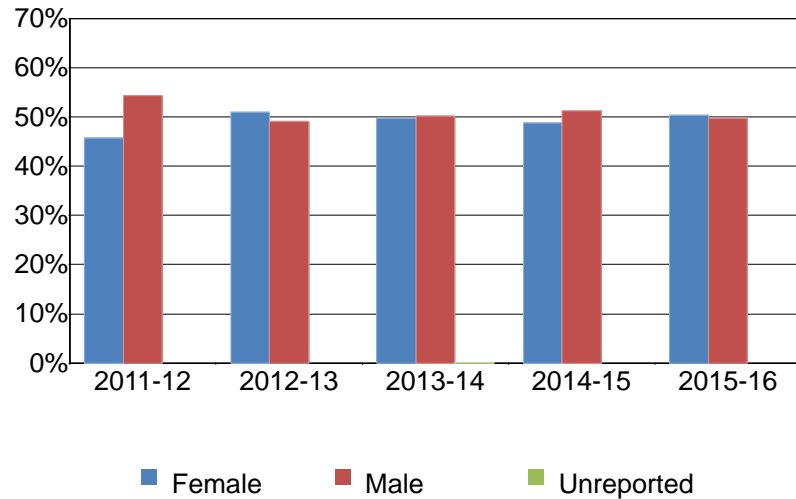


Figure 3.14.2. Miramar College Annual Certificates 60 or More Units by Gender

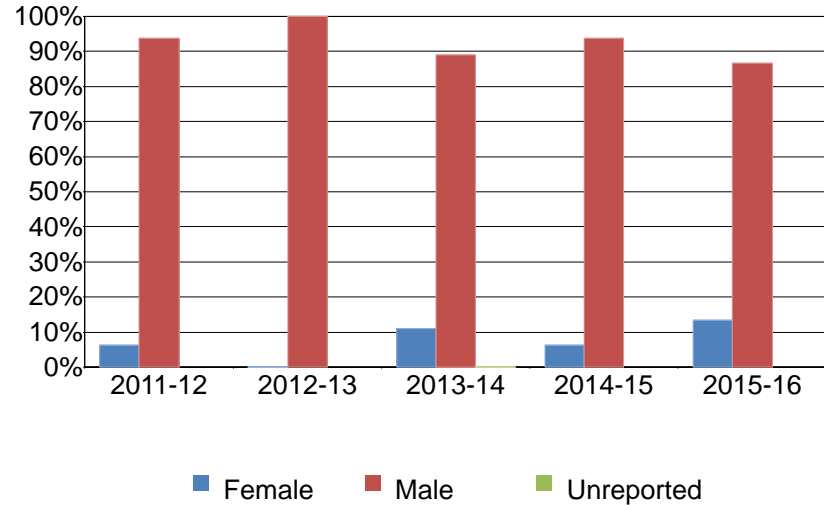


Figure 3.14.3. Miramar College Annual Certificates 30 to 59 Units by Gender

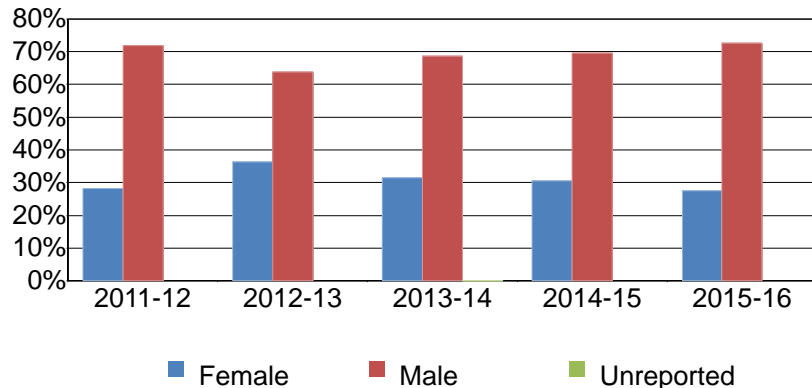
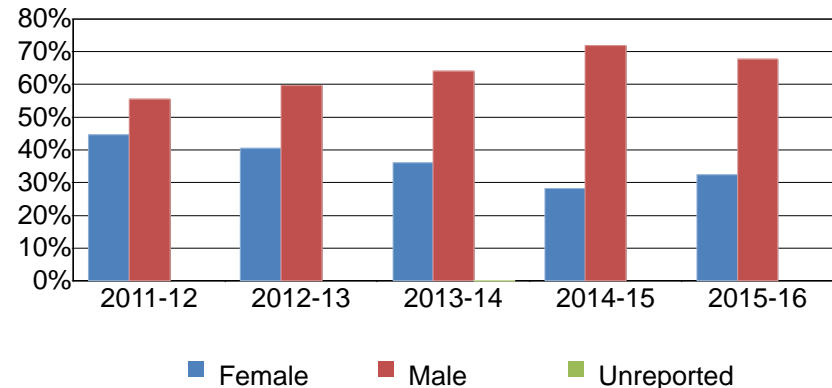


Figure 3.14.4. Miramar College Annual Certificates 29 or Fewer Units by Gender



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Table 3.14. Miramar College Annual Awards Conferred by Gender

		2011-12		2012-13		2013-14		2014-15		2015-16		% Change 11/12-15/16	College Average 11/12-15/16	All Colleges Average 11/12-15/16
AA/AS Degree	Female	273	46%	306	51%	254	50%	344	49%	379	50%	39%	49%	55%
	Male	324	54%	295	49%	257	50%	361	51%	375	50%	16%	51%	45%
	Unreported	0	0%	0	0%	1	0%	0	0%	0	0%	---	0%	0%
	Total	597	100%	601	100%	512	100%	705	100%	754	100%	26%	100%	100%
Certificate 60 or More Units	Female	1	6%	0	0%	1	11%	1	6%	4	13%	300%	9%	9%
	Male	15	94%	4	100%	8	89%	15	94%	26	87%	73%	91%	91%
	Total	16	100%	4	100%	9	100%	16	100%	30	100%	88%	100%	100%
Certificate 30 to 59 Units	Female	61	28%	90	36%	66	31%	56	30%	48	27%	-21%	31%	46%
	Male	155	72%	158	64%	144	69%	128	70%	127	73%	-18%	69%	54%
	Total	216	100%	248	100%	210	100%	184	100%	175	100%	-19%	100%	100%
Certificate 29 or Fewer Units	Female	75	45%	87	40%	74	36%	86	28%	92	32%	23%	35%	44%
	Male	93	55%	128	60%	131	64%	220	72%	192	68%	106%	65%	56%
	Total	168	100%	215	100%	205	100%	306	100%	284	100%	69%	100%	100%
Grand Total		997	100%	1,068	100%	936	100%	1,211	100%	1,243	100%	25%	100%	100%

Source: SDCCD Information System

Note. Only state approved certificates are included.

Miramar College Fact Book 2016

Annual Awards Conferred by Ethnicity: From 2011/12 to 2015/16, White students had the greatest share of awards across all award categories, although the number of certificates requiring 30 to 59 units awarded decreased 30% during this time period. Latino students had the second highest share of awards conferred across the award categories. Award of certificates requiring 29 or fewer units increased across most ethnic groups between 2011/12 and 2015/16. In addition, the number of associate degrees conferred at Miramar College increased 127% for Latino students, 21% for Asian/Pacific Islander students, and 13% for African American students. However, Latino and African American students at Miramar College were underrepresented across most award categories 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

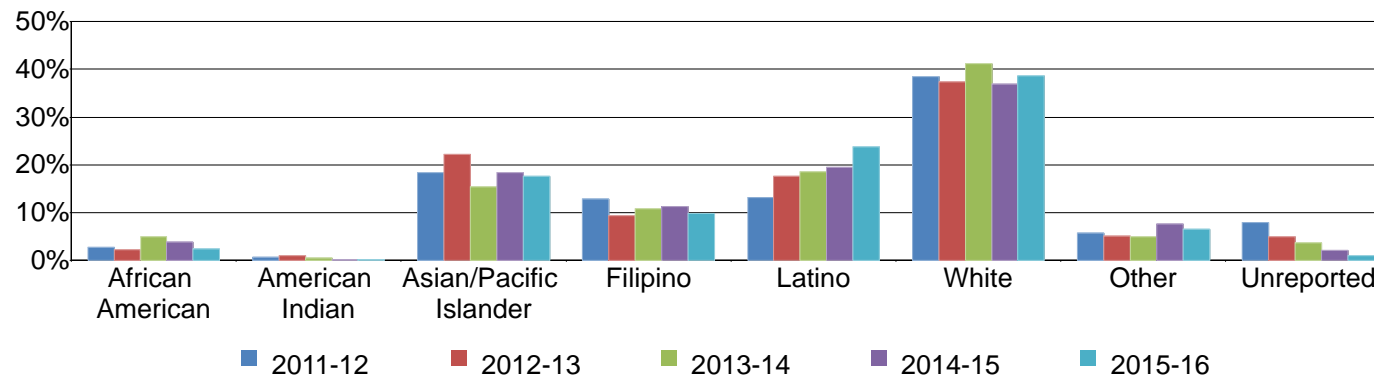
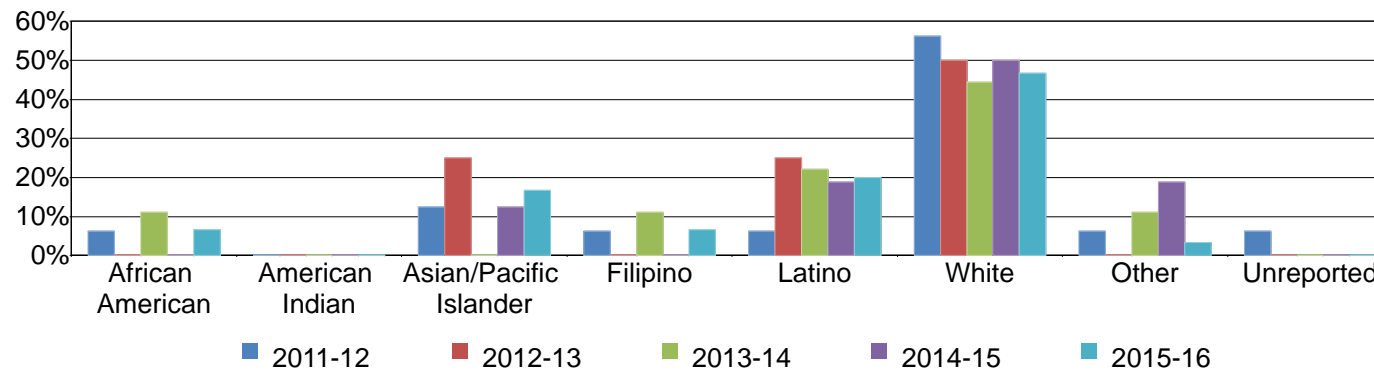


Figure 3.15.2. Miramar College Annual Certificates 60 or More Units by Ethnicity



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Figure 3.15.3. Miramar College Annual Certificates 30 to 59 Units by Ethnicity

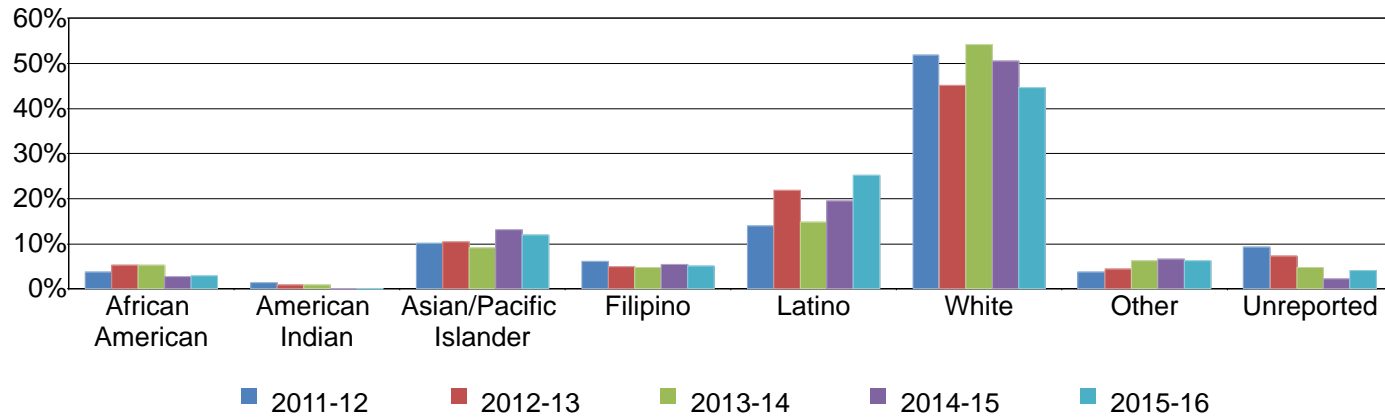
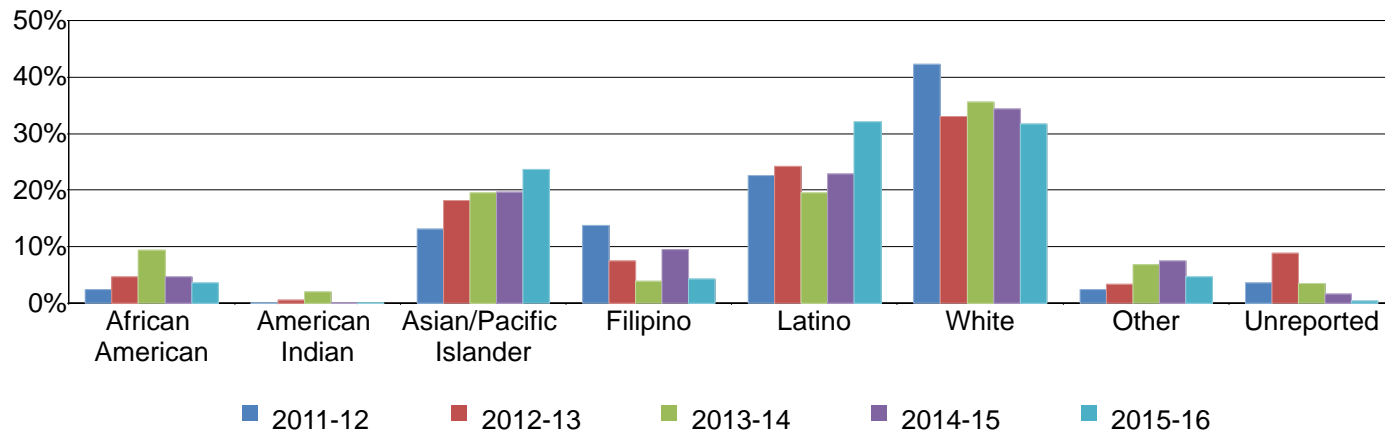


Figure 3.15.4. Miramar College Annual Certificates 29 or Fewer Units by Ethnicity



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Table 3.15. Miramar College Annual Awards Conferred by Ethnicity

		2011-12		2012-13		2013-14		2014-15		2015-16		% Change 11/12-15/16	College Average 11/12-15/16	All Colleges Average 11/12-15/16
AA/AS Degree	African American	16	3%	14	2%	25	5%	27	4%	18	2%	13%	3%	7%
	American Indian	4	1%	6	1%	3	1%	2	0%	2	0%	-50%	1%	1%
	Asian/Pacific Islander	110	18%	133	22%	79	15%	130	18%	133	18%	21%	18%	13%
	Filipino	77	13%	56	9%	55	11%	79	11%	74	10%	-4%	11%	6%
	Latino	79	13%	106	18%	95	19%	138	20%	179	24%	127%	19%	30%
	White	230	39%	225	37%	211	41%	260	37%	291	39%	27%	38%	35%
	Other	34	6%	31	5%	25	5%	54	8%	49	6%	44%	6%	5%
	Unreported	47	8%	30	5%	19	4%	15	2%	8	1%	-83%	4%	4%
	Total	597	100%	601	100%	512	100%	705	100%	754	100%	26%	100%	100%
Certificate 60 or More Units	African American	1	6%	0	0%	1	11%	0	0%	2	7%	100%	5%	5%
	Asian/Pacific Islander	2	13%	1	25%	0	0%	2	13%	5	17%	150%	13%	13%
	Filipino	1	6%	0	0%	1	11%	0	0%	2	7%	100%	5%	5%
	Latino	1	6%	1	25%	2	22%	3	19%	6	20%	500%	17%	17%
	White	9	56%	2	50%	4	44%	8	50%	14	47%	56%	49%	49%
	Other	1	6%	0	0%	1	11%	3	19%	1	3%	0%	8%	8%
	Unreported	1	6%	0	0%	0	0%	0	0%	0	0%	-100%	1%	1%
	Total	16	100%	4	100%	9	100%	16	100%	30	100%	88%	100%	100%

Miramar College Fact Book 2016

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

		2011-12		2012-13		2013-14		2014-15		2015-16		% Change 11/12-15/16	College Average 11/12-15/16	All Colleges Average 11/12-15/16
Certificate 30 to 59 Units	African American	8	4%	13	5%	11	5%	5	3%	5	3%	-38%	4%	7%
	American Indian	3	1%	2	1%	2	1%	0	0%	0	0%	-100%	1%	1%
	Asian/Pacific Islander	22	10%	26	10%	19	9%	24	13%	21	12%	-5%	11%	10%
	Filipino	13	6%	12	5%	10	5%	10	5%	9	5%	-31%	5%	4%
	Latino	30	14%	54	22%	31	15%	36	20%	44	25%	47%	19%	27%
	White	112	52%	112	45%	114	54%	93	51%	78	45%	-30%	49%	42%
	Other	8	4%	11	4%	13	6%	12	7%	11	6%	38%	5%	4%
	Unreported	20	9%	18	7%	10	5%	4	2%	7	4%	-65%	6%	5%
	Total	216	100%	248	100%	210	100%	184	100%	175	100%	-19%	100%	100%
Certificate 29 or Fewer Units	African American	4	2%	10	5%	19	9%	14	5%	10	4%	150%	5%	8%
	American Indian	0	0%	1	0%	4	2%	0	0%	0	0%	---	0%	1%
	Asian/Pacific Islander	22	13%	39	18%	40	20%	60	20%	67	24%	205%	19%	14%
	Filipino	23	14%	16	7%	8	4%	29	9%	12	4%	-48%	7%	5%
	Latino	38	23%	52	24%	40	20%	70	23%	91	32%	139%	25%	30%
	White	71	42%	71	33%	73	36%	105	34%	90	32%	27%	35%	36%
	Other	4	2%	7	3%	14	7%	23	8%	13	5%	225%	5%	4%
	Unreported	6	4%	19	9%	7	3%	5	2%	1	0%	-83%	3%	3%
	Total	168	100%	215	100%	205	100%	306	100%	284	100%	69%	100%	100%
Grand Total	997	100%	1,068	100%	936	100%	1,211	100%	1,243	100%	25%	100%	100%	

Source: SDCCD Information System

Note. Only state approved certificates are included.

Miramar College Fact Book 2016

Annual Awards Conferred by Age: Almost three quarters (71%) of the total number of associate degrees and over half of the certificates across all categories awarded between 2011/12 and 2015/16 were to students between ages 18 and 29. The award of certificates requiring 60 or more units increased for students between ages 25 and 49, while the award of certificates requiring 29 or fewer units increased across most age groups. Students between ages 18 and 24 were overrepresented in the share of associate degrees received at Miramar College when compared to the same age group within all colleges in the District (48% & 43%, respectively).

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

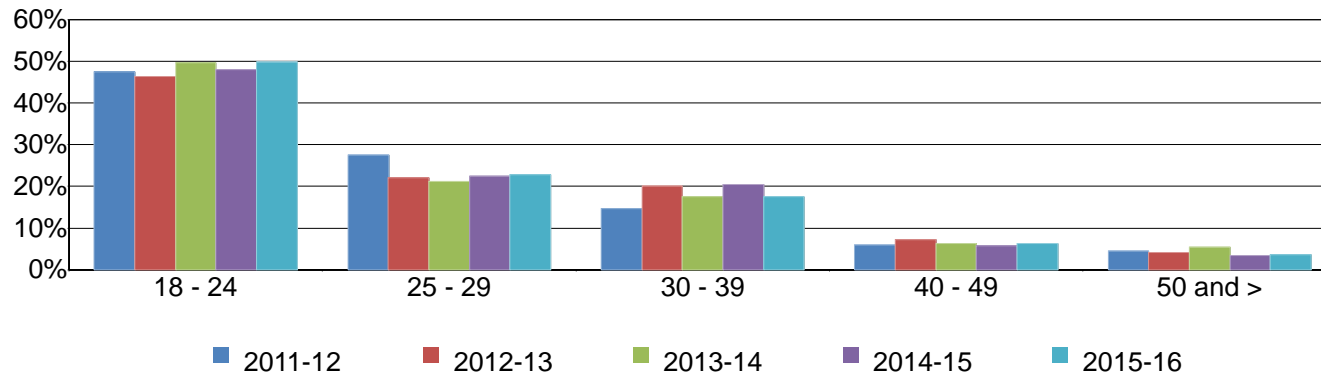
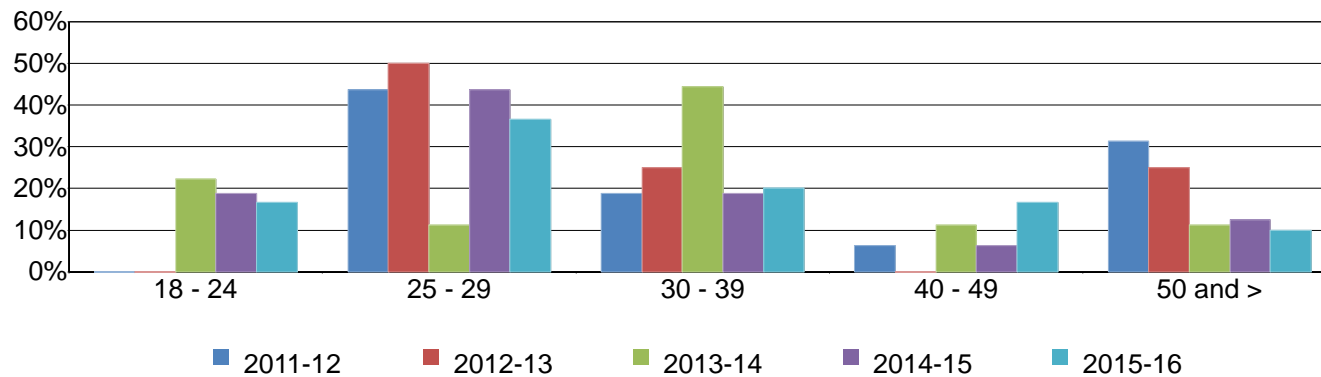


Figure 3.16.2. Miramar College Annual Certificates 60 or More Units by Age



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Figure 3.16.3. Miramar College Annual Certificates 30 to 59 Units by Age

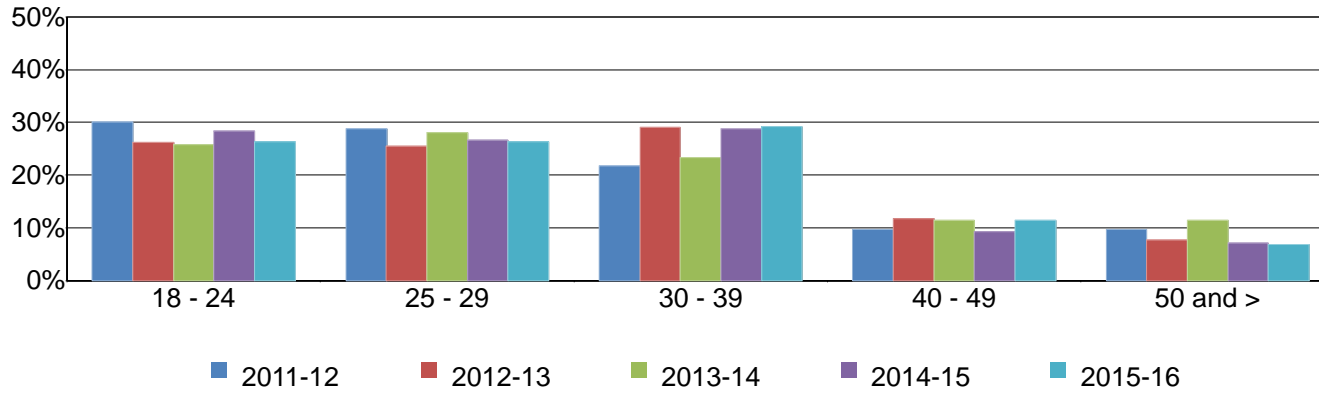
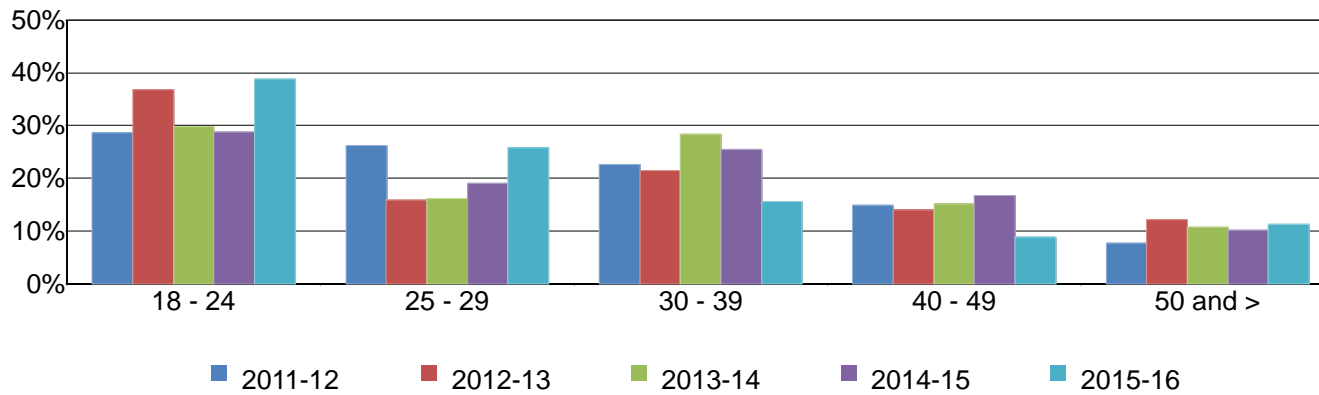


Figure 3.16.4. Miramar College Annual Certificates 29 or Fewer Units by Age



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Table 3.16. Miramar College Annual Awards Conferred by Age

		2011-12		2012-13		2013-14		2014-15		2015-16		% Change 11/12-15/16	College Average 11/12-15/16	All Colleges Average 11/12-15/16
AA/AS Degree	18 - 24	284	48%	279	46%	254	50%	338	48%	376	50%	32%	48%	43%
	25 - 29	164	27%	133	22%	108	21%	158	22%	172	23%	5%	23%	26%
	30 - 39	87	15%	121	20%	90	18%	144	20%	132	18%	52%	18%	19%
	40 - 49	35	6%	43	7%	32	6%	41	6%	47	6%	34%	6%	7%
	50 and >	27	5%	25	4%	28	5%	24	3%	27	4%	0%	4%	4%
	Total	597	100%	601	100%	512	100%	705	100%	754	100%	26%	100%	100%
Certificate 60 or More Units	18 - 24	0	0%	0	0%	2	22%	3	19%	5	17%	---	13%	13%
	25 - 29	7	44%	2	50%	1	11%	7	44%	11	37%	57%	37%	37%
	30 - 39	3	19%	1	25%	4	44%	3	19%	6	20%	100%	23%	23%
	40 - 49	1	6%	0	0%	1	11%	1	6%	5	17%	400%	11%	11%
	50 and >	5	31%	1	25%	1	11%	2	13%	3	10%	-40%	16%	16%
	Total	16	100%	4	100%	9	100%	16	100%	30	100%	88%	100%	100%
Certificate 30 to 59 Units	18 - 24	65	30%	65	26%	54	26%	52	28%	46	26%	-29%	27%	26%
	25 - 29	62	29%	63	25%	59	28%	49	27%	46	26%	-26%	27%	25%
	30 - 39	47	22%	72	29%	49	23%	53	29%	51	29%	9%	26%	26%
	40 - 49	21	10%	29	12%	24	11%	17	9%	20	11%	-5%	11%	13%
	50 and >	21	10%	19	8%	24	11%	13	7%	12	7%	-43%	9%	10%
	Total	216	100%	248	100%	210	100%	184	100%	175	100%	-19%	100%	100%
Certificate 29 or Fewer Units	18 - 24	48	29%	79	37%	61	30%	88	29%	110	39%	129%	33%	24%
	25 - 29	44	26%	34	16%	33	16%	58	19%	73	26%	66%	21%	24%
	30 - 39	38	23%	46	21%	58	28%	78	25%	44	15%	16%	22%	26%
	40 - 49	25	15%	30	14%	31	15%	51	17%	25	9%	0%	14%	15%
	50 and >	13	8%	26	12%	22	11%	31	10%	32	11%	146%	11%	12%
	Total	168	100%	215	100%	205	100%	306	100%	284	100%	69%	100%	100%
Grand Total	997	100%	1,068	100%	936	100%	1,211	100%	1,243	100%	25%	100%	100%	

Source: SDCCD Information System

Note. Only state approved certificates are included.

Miramar College Fact Book 2016

Annual Transfer Volume: The annual transfer volume for Miramar College decreased 22%, from 887 in 2010/11 to 690 in 2014/15.

Figure 3.17. Miramar College Overall Annual Transfers

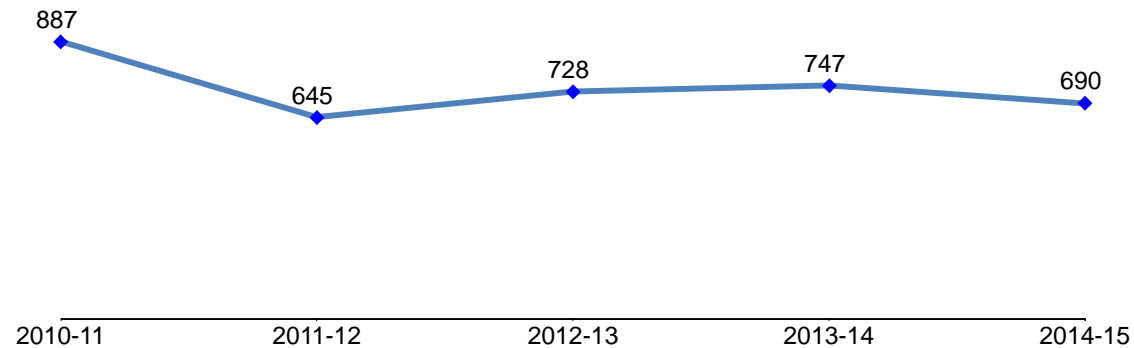


Table 3.17. Miramar College Overall Annual Transfers

	2010-11	2011-12	2012-13	2013-14	2014-15	% Change 10/11-14/15
Total	887	645	728	747	690	-22%

Source: National Student Clearinghouse

Miramar College Fact Book 2016

Annual Transfer Volume by Gender: Between 2010/11 and 2014/15, male students had a slightly higher transfer volume, on average, than their female student counterpart (52% & 48%, respectively). The transfer volume for male students decreased 24%, while the transfer volume for female students decreased 21% between 2010/11 and 2014/15.

Figure 3.18. Miramar College Annual Transfers by Gender

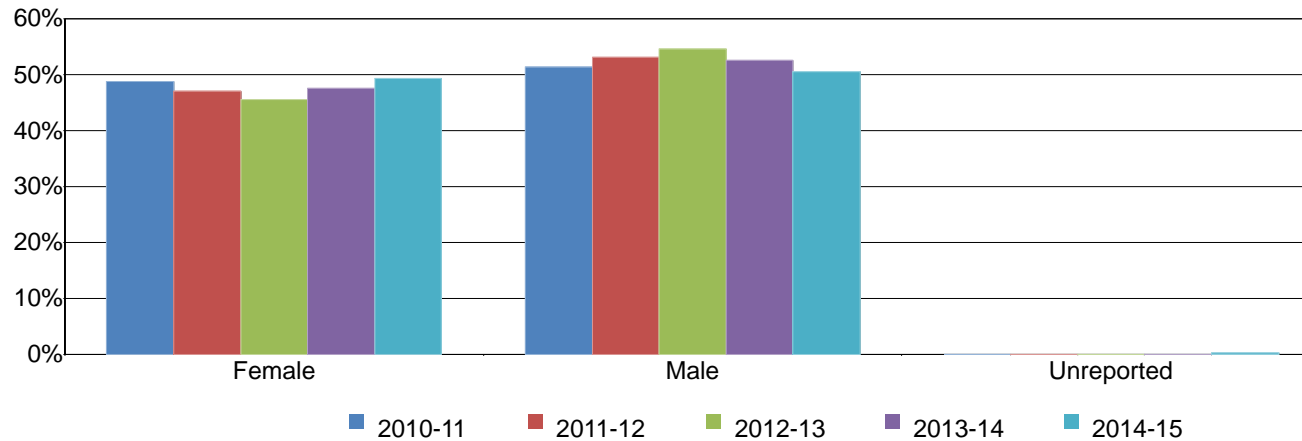


Table 3.18. Miramar College Annual Transfers by Gender

	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
Female	432	49%	303	47%	331	45%	355	48%	340	49%	-21%	48%	51%
Male	455	51%	342	53%	397	55%	392	52%	348	50%	-24%	52%	49%
Unreported	0	0%	0	0%	0	0%	0	0%	2	0%	---	0%	0%
Total	887	100%	645	100%	728	100%	747	100%	690	100%	-22%	100%	100%

Source: National Student Clearinghouse

Miramar College Fact Book 2016

Annual Transfer Volume by Ethnicity: Among those who transferred from Miramar College, 42% were White students, on average. Asian/Pacific Islander students accounted for 17% of the transfer volume and Latino students accounted for 15%. Most of the ethnic groups displayed a decreased trend in transfer volume, with the exception of Latino students (11%) and students categorized as "Other" ethnicities (5%).

Figure 3.19. Miramar College Annual Transfers by Ethnicity

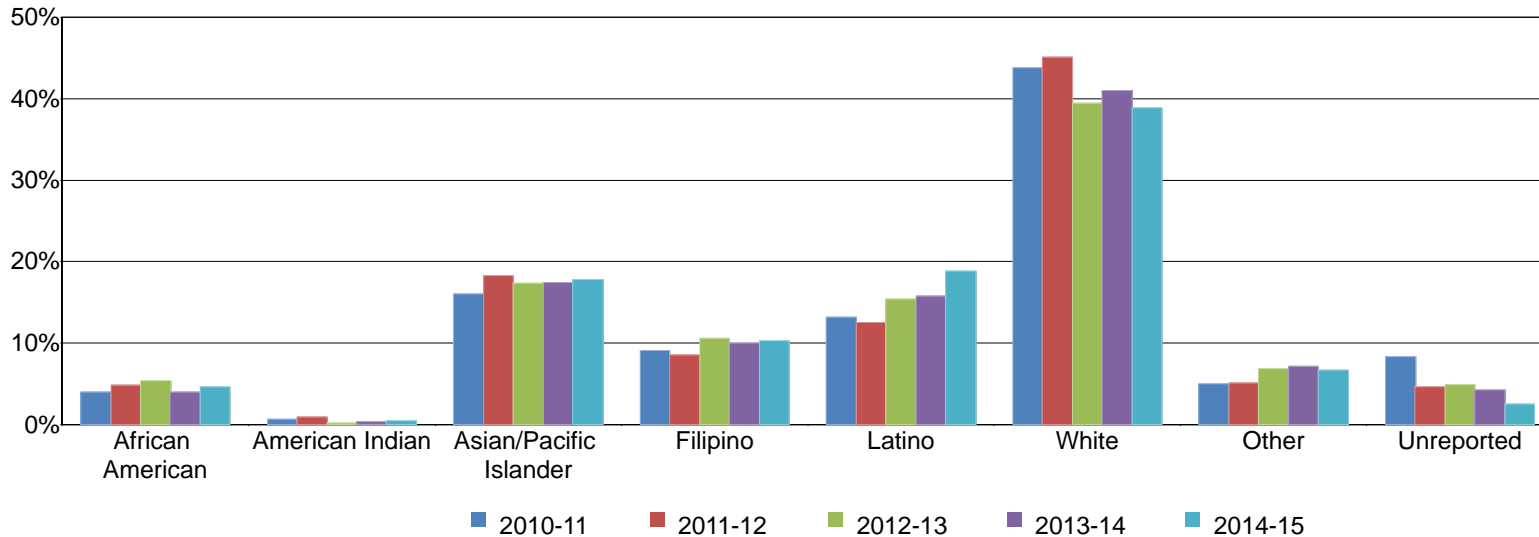


Table 3.19. Miramar College Annual Transfers by Ethnicity

	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
African American	35	4%	31	5%	39	5%	30	4%	32	5%	-9%	5%	7%
American Indian	6	1%	6	1%	1	0%	3	0%	3	0%	-50%	1%	1%
Asian/Pacific Islander	142	16%	118	18%	126	17%	130	17%	123	18%	-13%	17%	12%
Filipino	81	9%	55	9%	77	11%	75	10%	71	10%	-12%	10%	5%
Latino	117	13%	81	13%	112	15%	118	16%	130	19%	11%	15%	23%
White	388	44%	291	45%	287	39%	306	41%	268	39%	-31%	42%	43%
Other	44	5%	33	5%	50	7%	53	7%	46	7%	5%	6%	5%
Unreported	74	8%	30	5%	36	5%	32	4%	17	2%	-77%	5%	5%
Total	887	100%	645	100%	728	100%	747	100%	690	100%	-22%	100%	100%

Source: National Student Clearinghouse

Miramar College Fact Book 2016

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%). All age groups at Miramar College displayed a decreased trend in transfer volume between 2010/11 and 2014/15.

Figure 3.20. Miramar College Annual Transfers by Age

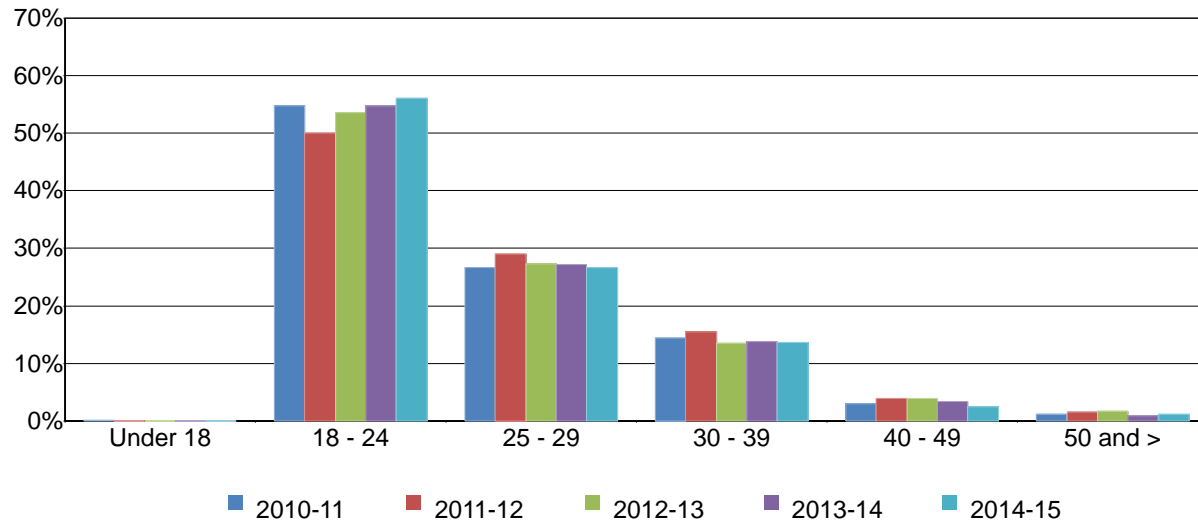


Table 3.20. Miramar College Annual Transfers by Age

	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
Under 18	1	0%	0	0%	0	0%	0	0%	0	0%	-100%	0%	0%
18 - 24	485	55%	323	50%	390	54%	409	55%	387	56%	-20%	54%	53%
25 - 29	236	27%	187	29%	199	27%	203	27%	184	27%	-22%	27%	27%
30 - 39	128	14%	100	16%	98	13%	103	14%	94	14%	-27%	14%	15%
40 - 49	27	3%	25	4%	29	4%	25	3%	17	2%	-37%	3%	3%
50 and >	10	1%	10	2%	12	2%	7	1%	8	1%	-20%	1%	1%
Total	887	100%	645	100%	728	100%	747	100%	690	100%	-22%	100%	100%

Source: National Student Clearinghouse

Miramar College Fact Book 2016

Annual Transfer Volume by CSU/UC/Private (In-State)/Out-of-State: On average, between 2010/11 and 2014/15, nearly half of the Miramar College transfer volume was students who transferred into the California State University system (CSU; 43%), followed by students who transferred to out-of-state institutions (26%), the University of California system (UC; 16%), and in-state private institutions (15%). Transfer volume to the CSU system and out-of-state institutions decreased from 2010/11 to 2014/15 (31% & 27%, respectively), while the transfer volume to the UC system and in-state private institutions slightly increased (1% & 2%, respectively).

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

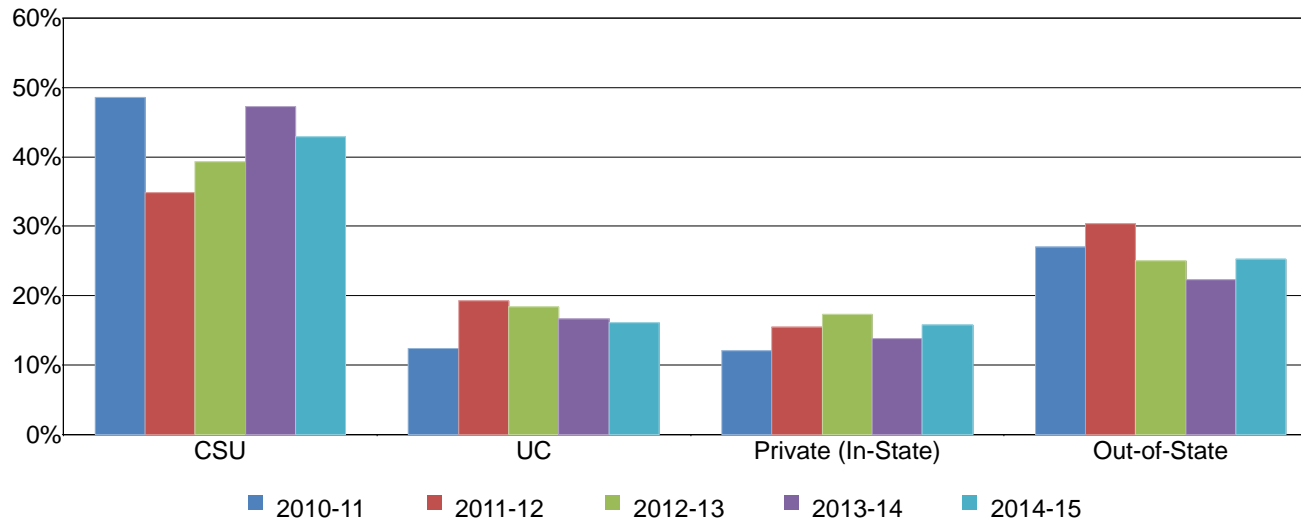


Table 3.21. Miramar College Annual Transfers by CSU/UC/Private (In-State)/Out-of-State

	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
CSU	431	49%	225	35%	286	39%	353	47%	296	43%	-31%	43%	43%
UC	110	12%	124	19%	134	18%	124	17%	111	16%	1%	16%	16%
Private (In-State)	107	12%	100	16%	126	17%	103	14%	109	16%	2%	15%	16%
Out-of-State	239	27%	196	30%	182	25%	167	22%	174	25%	-27%	26%	25%
Total	887	100%	645	100%	728	100%	747	100%	690	100%	-22%	100%	100%

Source: National Student Clearinghouse

Note. Out-of-State includes both public and private 4-year institutions.

Miramar College Fact Book 2016

Annual Transfer Volume by CSU/UC: Of the total Miramar College transfer volume between 2010/11 and 2014/15, 59% of students transferred into either the California State University (CSU) or University of California (UC) systems, on average (43% & 16%, 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 (73%) and more than one quarter went to UC (27%), on average. There was a decreased trend in the number of students who transferred from Miramar College to the CSU system (31%), while the number of students who transferred to the UC system slightly increased (1%) between 2010/11 and 2014/15.

Figure 3.22. Miramar College Annual Transfers by CSU/UC

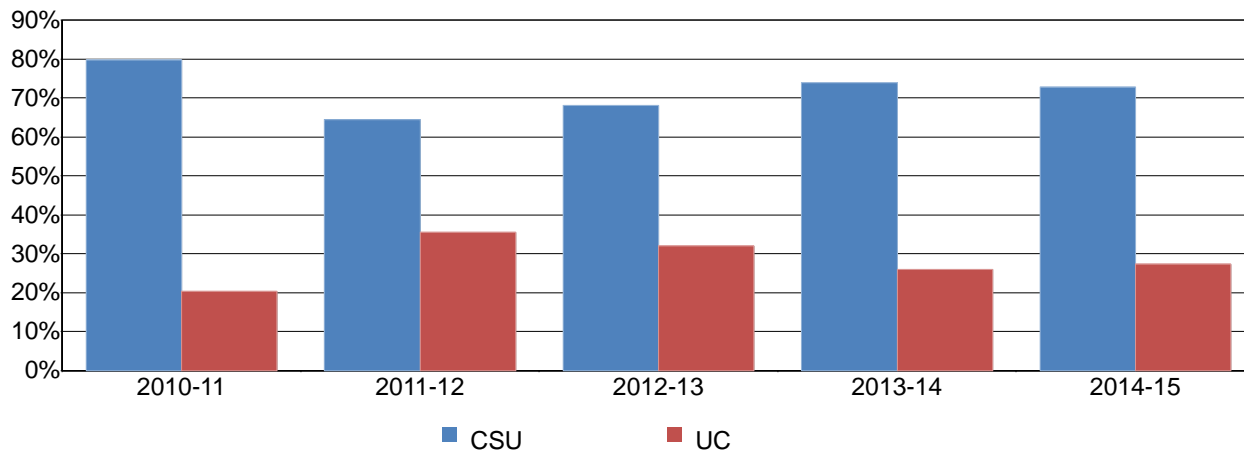


Table 3.22. Miramar College Annual Transfers by CSU/UC

	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
CSU	431	80%	225	64%	286	68%	353	74%	296	73%	-31%	73%	73%
UC	110	20%	124	36%	134	32%	124	26%	111	27%	1%	27%	27%
Total	541	100%	349	100%	420	100%	477	100%	407	100%	-25%	100%	100%

Source: National Student Clearinghouse

Miramar College Fact Book 2016

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 public institutions displayed a greater decrease compared to private institutions (23% & 19%, respectively) between 2010/11 and 2014/15.

Figure 3.23. Miramar College Annual Transfers by Institution Type

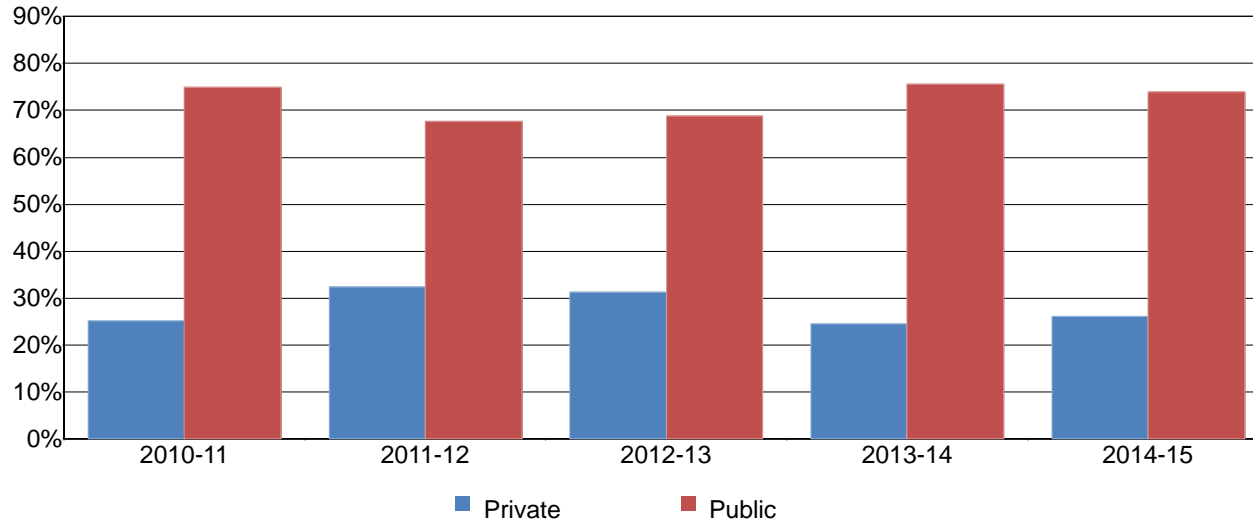


Table 3.23. Miramar College Annual Transfers by Institution Type

	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
Private	223	25%	209	32%	227	31%	183	24%	180	26%	-19%	28%	29%
Public	664	75%	436	68%	501	69%	564	76%	510	74%	-23%	72%	71%
Total	887	100%	645	100%	728	100%	747	100%	690	100%	-22%	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**

Miramar College Fact Book 2016

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.

Miramar College Fact Book 2016

Annual Resident FTES: Miramar College resident credit FTES decreased between 2011/12 and 2012/13 (107 fewer FTES), and then increased between 2012/13 and 2015/16 (1692 additional FTES), yielding a 22% net increase over the five years. The noncredit FTES trend varied, increasing from 10 FTES in 2011/12 to 19 FTES in 2015/16, which yielded a 90% increase over the five years.

Figure 4.1.1 Miramar College Annual Resident FTES

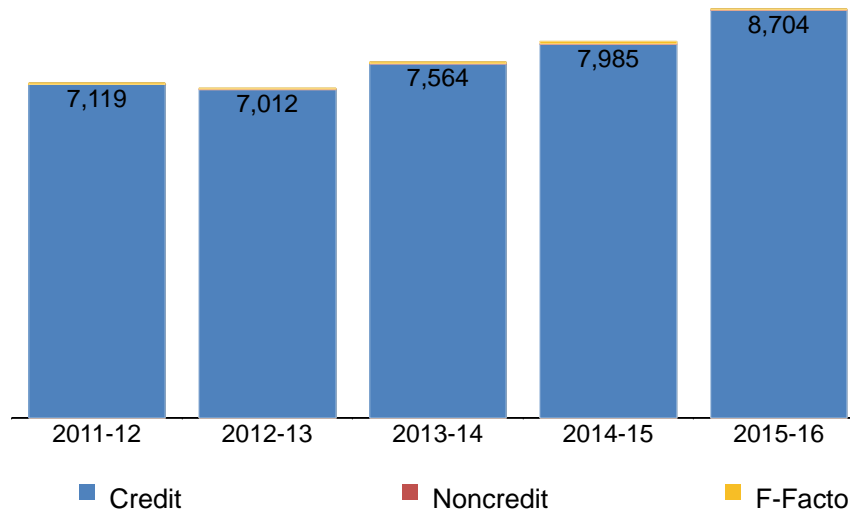


Table 4.1.1 Miramar College Annual Resident FTES

	2011-12	2012-13	2013-14	2014-15	2015-16
Credit	7,118.83	7,011.99	7,564.41	7,984.72	8,703.52
Noncredit	9.95	15.04	19.05	18.84	19.27
F-Factor	30.29	21.62	22.87	39.74	23.56
Total	7,159.07	7,048.65	7,606.33	8,043.30	8,746.35

Source: SDCCD Information System

Miramar College Fact Book 2016

Annual Nonresident FTES: Nonresident credit FTES decreased from 147 FTES in 2011/12 to 125 FTES in 2012/13, and subsequently increased to 188 FTES in 2015/16, which yielded a 28% net increase over the five years.

Figure 4.1.2 Miramar College Annual Nonresident FTES

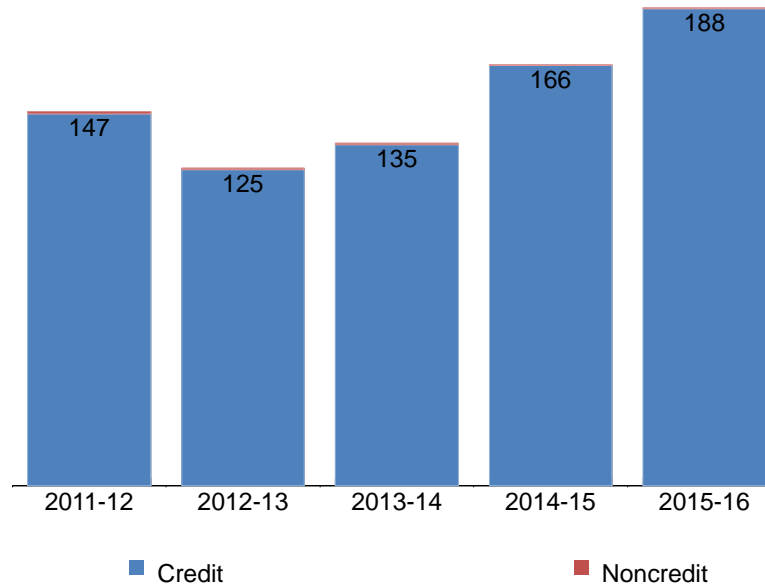


Table 4.1.2 Miramar College Annual Nonresident FTES

	2011-12	2012-13	2013-14	2014-15	2015-16
Credit	147.16	125.04	134.78	166.11	188.41
Noncredit	0.82	0.52	0.51	0.32	0.41
Total	147.98	125.56	135.29	166.43	188.82

Source: SDCCD Information System

Miramar College Fact Book 2016

Annual Overall FTES: Resident and nonresident overall FTES (including F-Factor) declined from 7,307 FTES in 2011/12 to 7,174 FTES in 2012/13, and subsequently increased to 8,935 FTES in 2015/16, yielding a 22% net increase over the five years.

Figure 4.1.3 Miramar College Resident & Nonresident Annual Overall FTES

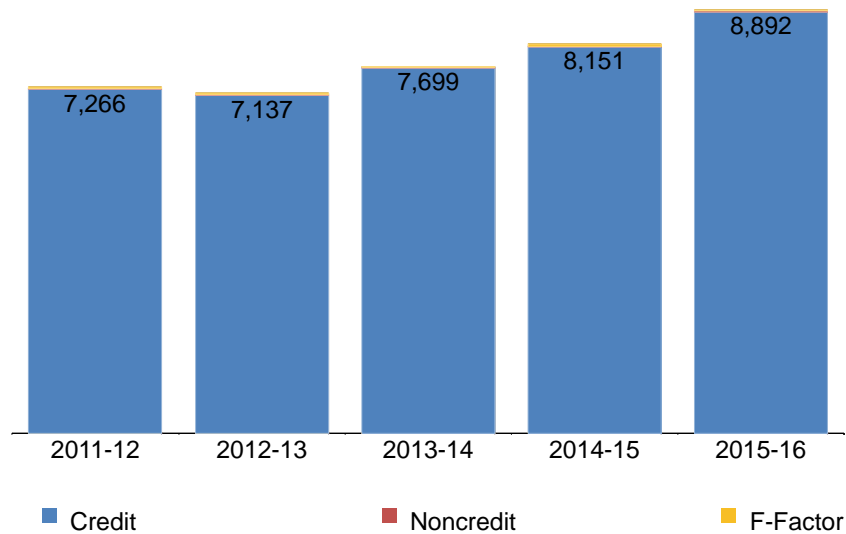


Table 4.1.3 Miramar College Resident & Nonresident Annual Overall FTES

	2011-12	2012-13	2013-14	2014-15	2015-16
Credit	7,265.99	7,137.03	7,699.19	8,150.83	8,891.93
Noncredit	10.77	15.56	19.56	19.16	19.68
F-Factor	30.29	21.62	22.87	39.74	23.56
Total	7,307.05	7,174.21	7,741.62	8,209.73	8,935.17

Source: SDCCD Information System

Miramar College Fact Book 2016

Enrollments: From Summer 2014 to Summer 2015, Miramar College enrollment increased, yielding a 9% net increase (compared to a 15% decrease for all colleges in the District). Overall Miramar College enrollment increased 4% between Fall 2011 and Fall 2015, and 5% between Spring 2012 and Spring 2016, while enrollment for all colleges in the District declined 5% each during the same period.

Figure 4.2.1 Miramar College Enrollments (Summer)

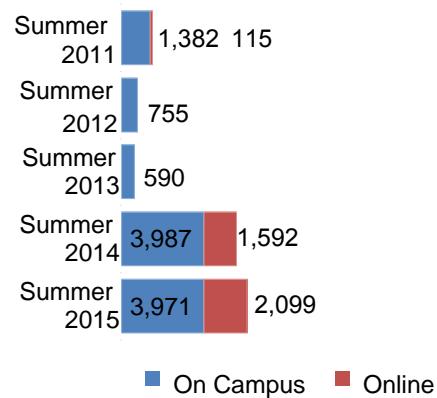


Figure 4.2.2 Miramar College Enrollments (Fall)

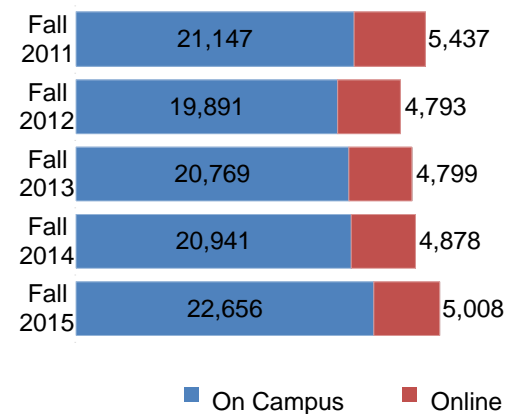
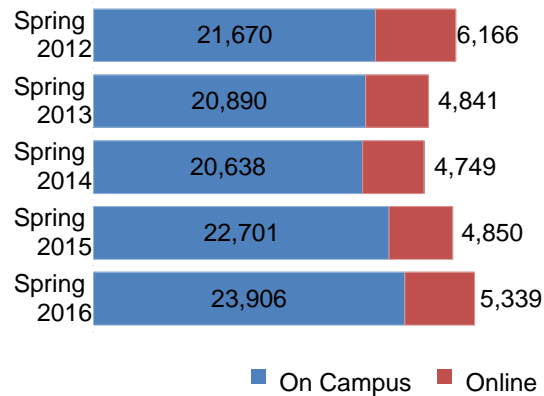


Figure 4.2.3. Miramar College Enrollments (Spring)



Miramar College Fact Book 2016

Fill Rates: Between 2011/12 and 2015/16, the overall average Miramar College fill rates were higher in fall and spring (94% & 91%, respectively) than in summer (84%). Between 2011/12 and 2015/16, fill rates decreased for summer (87% to 83%, respectively), fall (99% to 89%, respectively), and spring (96% to 84%, respectively) terms. On average, fill rates were higher for the on campus mode of instruction in the fall and spring terms (96% & 92%, respectively) when compared to the online mode of instruction (89% & 87%, respectively), while summer on campus (83%) and online (85%) modes of instruction were comparable. On average, Miramar College summer, fall, and spring fill rates were higher (84%, 94%, 91%, respectively) compared to the fill rates for all colleges in the District (78%, 89%, & 85%, respectively).

Figure 4.3.1. Miramar College Fill Rates (Summer)

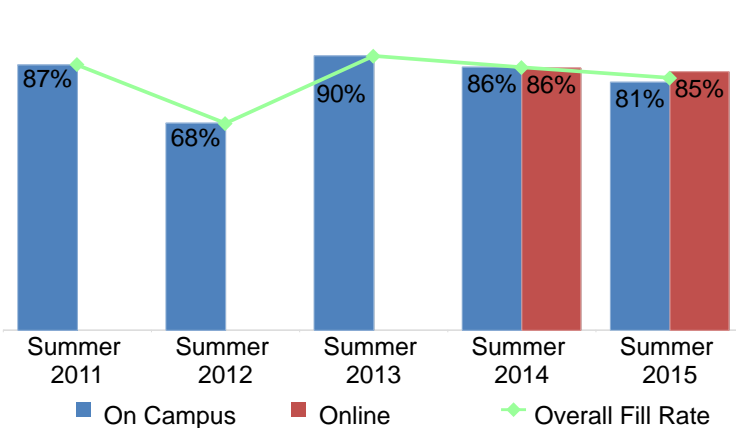


Figure 4.3.2. Miramar College Fill Rates (Fall)

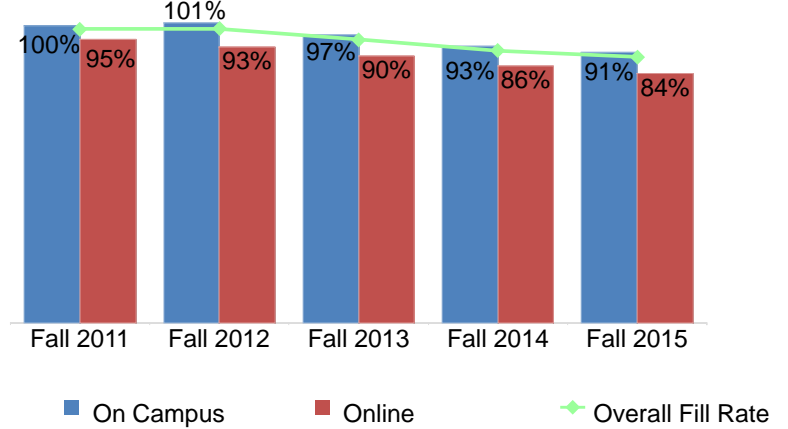
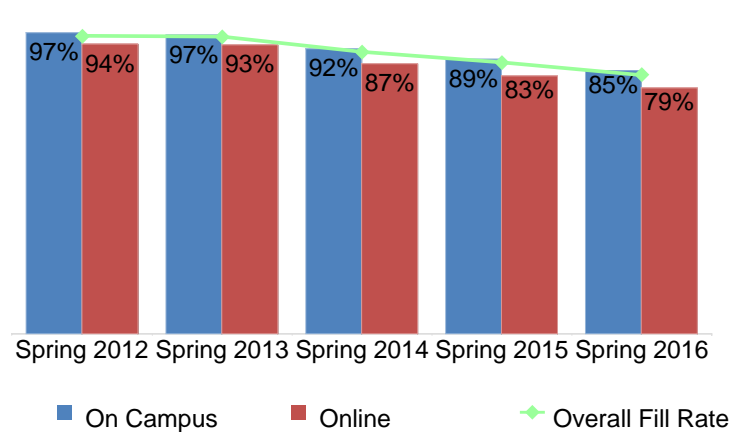


Figure 4.3.3. Miramar College Fill Rates (Spring)



Miramar College Fact Book 2016

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 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%	3,105	2,061	81%
Summer 2014	3,987	5,668	86%	1,592	1,850	86%	5,579	7,518	86%	26,433	33,362	79%
Summer 2015	3,971	5,787	81%	2,099	2,470	85%	6,070	8,257	83%	30,352	39,663	77%
Total/5-Yr Avg	10,685	19,084	83%	3,806	4,320	85%	14,491	23,404	84%	67,283	81,092	78%

	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 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%	123,613	141,179	86%
Fall 2015	22,656	24,801	91%	5,008	5,983	84%	27,664	30,784	89%	125,631	145,781	85%
Total/5-Yr Avg	105,404	108,934	96%	24,915	27,909	89%	130,319	136,843	94%	633,993	696,848	89%

	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 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	22,701	25,521	89%	4,850	5,816	83%	27,551	31,337	88%	125,319	148,328	83%
Spring 2016	23,906	28,123	85%	5,339	6,719	79%	29,245	34,842	84%	125,231	154,307	80%
Total/5-Yr Avg	109,805	119,524	92%	25,945	29,735	87%	135,750	149,259	91%	633,438	727,830	85%

Source: SDCCD Information System

Note 1. Drops, never attends, cancelled, and tutoring classes are excluded from enrollment.

Note 2. Cancelled and tutoring classes are excluded from capacity.

Note 3. Apprenticeship, in-service, cancelled, tutoring, and classes with a cap of 0 or 1 are excluded from the fill rates.

Note 4. Positive attendance credit sections PHYE 153W-153Y and EXSC 124A-124D series are excluded from the fill rates for Miramar College.

Miramar College Fact Book 2016

Load: The fall Load values at Miramar College decreased, from 593 in Fall 2011 to 526 in Fall 2015, and spring displayed a similar trend, declining from 572 in Spring 2012 to 491 in Spring 2016. 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)



Figure 4.4.2. Miramar College Load (Spring)



Table 4.4. Miramar College Load

	Miramar College Load	All Colleges Load
Fall 2011	593	583
Fall 2012	579	582
Fall 2013	560	556
Fall 2014	539	530
Fall 2015	526	516
Spring 2012	572	575
Spring 2013	571	560
Spring 2014	539	525
Spring 2015	522	508
Spring 2016	491	486

Source: SDCCD Information System

Section V
Human Resources

Miramar College Fact Book 2016

This section of the Fact Book contains information on the number and classification of employees during the Fall 2015 semester. The information is reported as follows:

- 1) Employment Type
- 2) Ethnicity
- 3) Gender

Miramar College Fact Book 2016

Fall 2015 Employee Breakdown: There were a total of 1,045 employees working at Miramar College during Fall 2015. Adjunct faculty comprised the largest percentage of Miramar employees (56%), followed by non-academic hourly (24%), contract faculty (10%), and classified staff (7%). Supervisory staff and management constituted the smallest proportions of Miramar College employees (2% and 1%, respectively).

The ethnic breakdown showed that White employees comprised 55% of the total employee population, followed by Asian employees (18%) and Latino employees (14%). Among classified staff, White employees comprised 29% of the employees and made up 66% of the adjunct teaching faculty positions. White employees constituted 18% of the management positions and 45% of the supervisory positions. Asian employees comprised 18% of the management positions and 30% of the supervisory positions. Latino employees comprised 36% of the management positions and none of the supervisory positions. African American employees constituted 9% of the management positions and 5% of the supervisory positions.

Figure 5.1. Miramar College Fall 2015 Employees by Employment Type

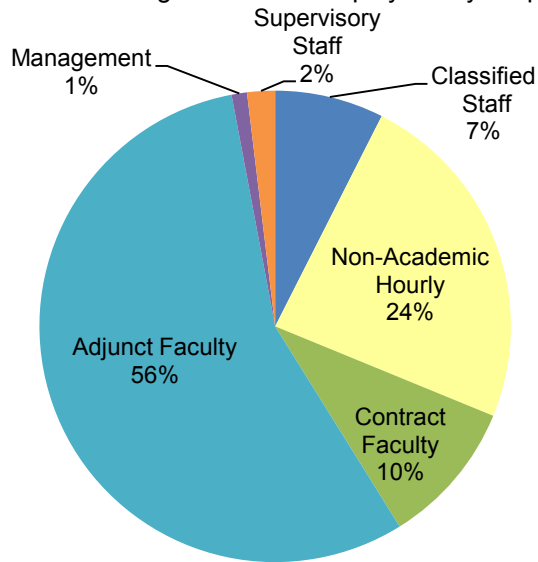
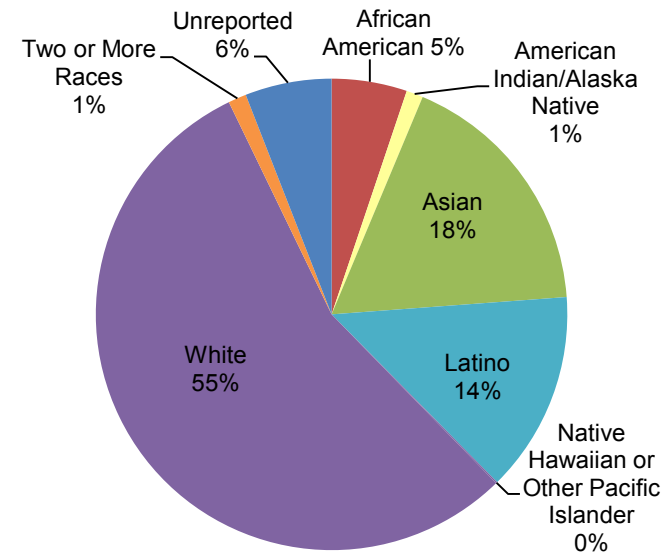


Figure 5.2. Miramar College Fall 2015 Employees by Ethnicity



Miramar College Fact Book 2016

Table 5.1. Miramar College Fall 2015 Employees by Ethnicity

	African American			American Indian/Alaska Native			Asian			Latino			Native Hawaiian or Pacific Islander			White			Two or More Races			Unreported			Total
	F	M		F	M		F	M		F	M		F	M		F	M		F	M		F	M		
Grand Total	28	26	54	2	10	12	100	83	183	55	89	144	0	1	1	242	334	576	11	2	13	22	40	62	1,045
	3%	2%	5%	0%	1%	1%	10%	8%	18%	5%	9%	14%	0%	0%	0%	23%	32%	55%	1%	0%	1%	2%	4%	6%	
Classified Staff	6	1	7	0	0	0	13	11	24	14	1	15	0	0	0	14	9	23	0	1	1	4	4	8	78
	8%	1%	9%	0%	0%	0%	17%	14%	31%	18%	1%	19%	0%	0%	0%	18%	12%	29%	0%	1%	1%	5%	5%	10%	
Non-Academic Hourly	11	7	18	1	2	3	51	33	84	13	15	28	0	0	0	47	46	93	2	1	3	7	12	19	248
	4%	3%	7%	0%	1%	1%	21%	13%	34%	5%	6%	11%	0%	0%	0%	19%	19%	38%	1%	0%	1%	3%	5%	8%	
Contract Faculty	0	3	3	0	1	1	7	8	15	5	7	12	0	0	0	30	34	64	0	0	0	2	7	9	104
	0%	3%	3%	0%	1%	1%	7%	8%	14%	5%	7%	12%	0%	0%	0%	29%	33%	62%	0%	0%	0%	2%	7%	9%	
Adjunct Faculty	10	14	24	1	6	7	25	27	52	20	65	85	0	1	1	146	239	385	7	0	7	9	14	23	584
	2%	2%	4%	0%	1%	1%	4%	5%	9%	3%	11%	15%	0%	0%	0%	25%	41%	66%	1%	0%	1%	2%	2%	4%	
Management	0	1	1	0	1	1	2	0	2	3	1	4	0	0	0	0	2	2	0	0	0	0	1	1	11
	0%	9%	9%	0%	9%	9%	18%	0%	18%	27%	9%	36%	0%	0%	0%	0%	18%	18%	0%	0%	0%	0%	9%	9%	
Supervisory Staff	1	0	1	0	0	0	2	4	6	0	0	0	0	0	0	5	4	9	2	0	2	0	2	2	20
	5%	0%	5%	0%	0%	0%	10%	20%	30%	0%	0%	0%	0%	0%	0%	25%	20%	45%	10%	0%	10%	0%	10%	10%	

Table 5.2. Miramar College Fall 2015 Employees by Gender and Employment Status

Gender		Employment Status	
Female	Male	Full-Time/Contract	Hourly/Adjunct
44%	56%	20%	80%

Source: SDCCD Information System