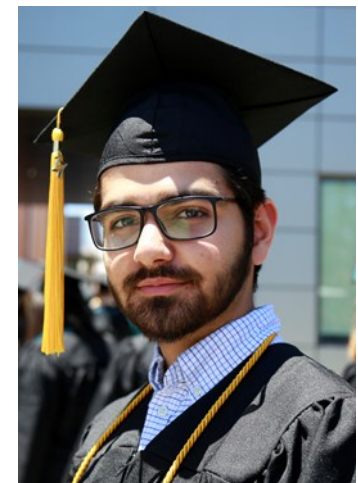


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Fact Book

Miramar College



Prepared by:
SDCCD Office of Institutional Research and Planning
August 2017

Miramar College Fact Book 2017

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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 1093% increase, from 574 in Summer 2012 to 6,849 in Summer 2016. Unduplicated headcount for Miramar College showed a 29% increase, from 11,487 in Fall 2012 to 14,766 in Fall 2016. Unduplicated headcount for Miramar College was 1,613 in Intersession 2017. This was the first year an intersession term has been offered in the District since 2009. Unduplicated headcount for Miramar College showed a 20% increase, from 12,621 in Spring 2013 to 15,141 in Spring 2017.

Figure 1.1. Miramar College Overall Headcount (Fall)

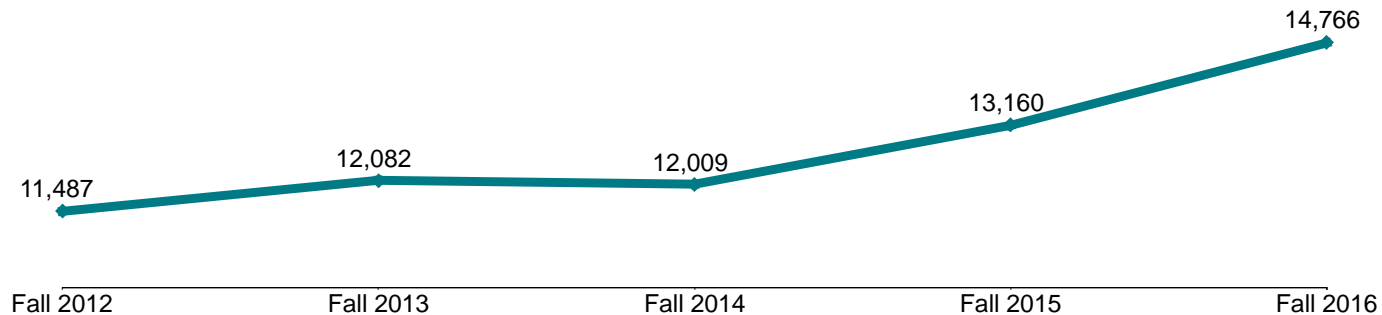


Table 1.1. Miramar College Overall Headcount (Summer, Fall, Intersession, Spring)

	Summer 12	Summer 13	Summer 14	Summer 15	Summer 16	% Change Summer 12-16
Total	574	366	4,196	4,594	6,849	1093%

	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	% Change Fall 12-16
Total	11,487	12,082	12,009	13,160	14,766	29%

	Intersession 13	Intersession 14	Intersession 15	Intersession 16	Intersession 17	% Change Intersession 13-17
Total	---	---	---	---	1,613	---

	Spring 13	Spring 14	Spring 15	Spring 16	Spring 17	% Change Spring 13-17
Total	12,621	12,507	13,259	14,251	15,141	20%

Source: SDCCD Information System

Note. Intersession term was not offered at SDCCD from 2013 to 2016.

Miramar College Fact Book 2017

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 2012 and Fall 2016. Both female and male student headcounts increased (26% & 31%, respectively) from Fall 2012 to Fall 2016.

Figure 1.2. Miramar College Headcount by Gender

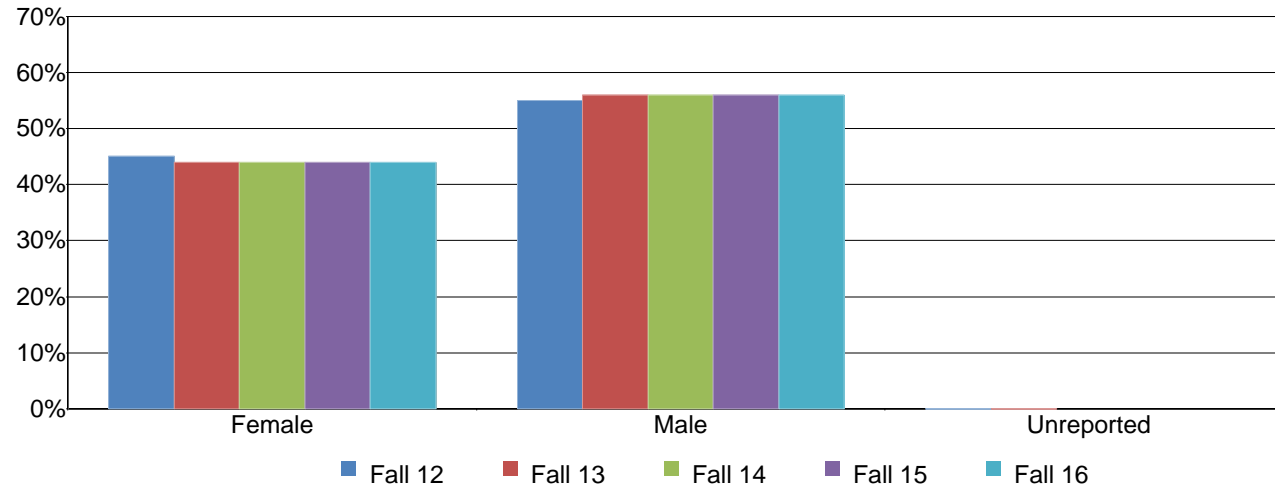


Table 1.2. Miramar College Headcount by Gender

	Fall 12		Fall 13		Fall 14		Fall 15		Fall 16		% Change Fall 12-16	College Average Fall 12-16	All Colleges Average Fall 12-16
Female	5,182	45%	5,350	44%	5,271	44%	5,781	44%	6,506	44%	26%	44%	50%
Male	6,304	55%	6,730	56%	6,738	56%	7,379	56%	8,260	56%	31%	56%	50%
Unreported	1	0%	2	0%	0	0%	0	0%	0	0%	-100%	0%	0%
Total	11,487	100%	12,082	100%	12,009	100%	13,160	100%	14,766	100%	29%	100%	100%

Source: SDCCD Information System

Miramar College Fact Book 2017

Headcount by Ethnicity: The ethnic groups that comprised the largest headcounts between Fall 2012 and Fall 2016 were White students (38%), Latino students (24%), and Asian/Pacific Islander students (14%) on average. At Miramar College, the Latino student population increased 60%, while the White and Asian/Pacific Islander student populations increased 23% and 15%, respectively, between Fall 2012 and Fall 2016. Both the Latino and African American student headcounts at Miramar College (24% & 5%, respectively) were underrepresented compared to the Latino and African American student headcounts for all colleges in the District (36% & 8%, respectively). However, Asian/Pacific Islander, Filipino, and White student headcounts at Miramar College (14%, 8%, & 38%, respectively) were overrepresented compared to the same ethnic groups for all colleges in the District (11%, 5%, & 31%, respectively).

Figure 1.3. Miramar College Headcount by Ethnicity

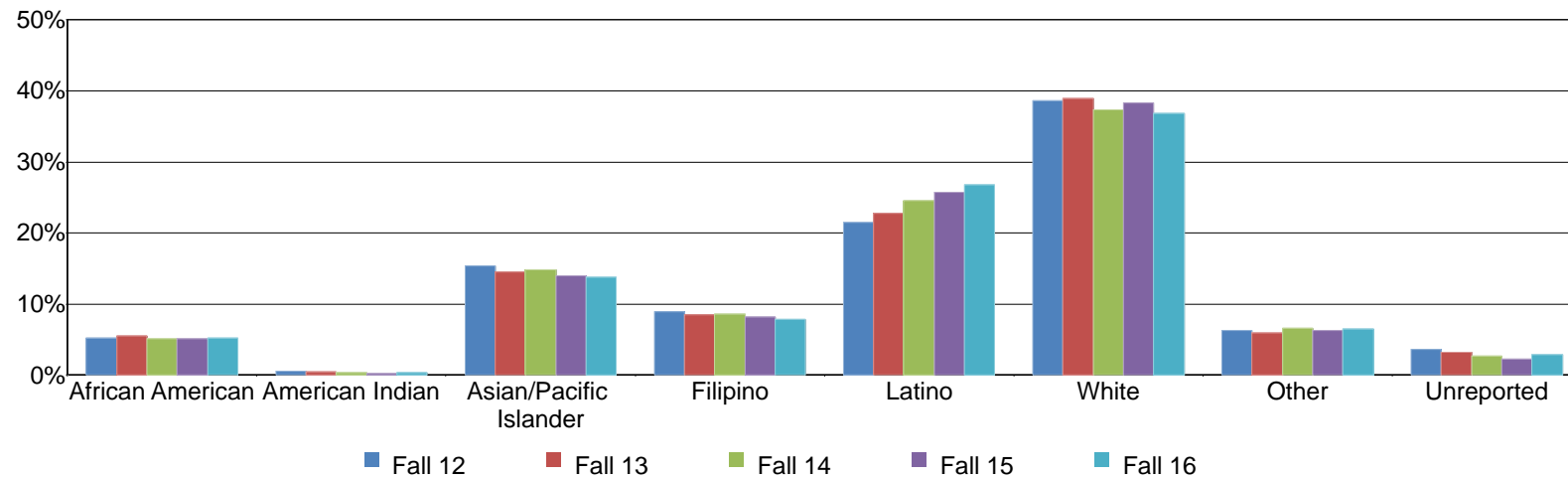


Table 1.3. Miramar College Headcount by Ethnicity

	Fall 12		Fall 13		Fall 14		Fall 15		Fall 16		% Change Fall 12-16	College Average Fall 12-16	All Colleges Average Fall 12-16
African American	600	5%	672	6%	613	5%	665	5%	769	5%	28%	5%	8%
American Indian	59	1%	60	0%	41	0%	38	0%	44	0%	-25%	0%	0%
Asian/Pacific Islander	1,767	15%	1,758	15%	1,777	15%	1,836	14%	2,033	14%	15%	14%	11%
Filipino	1,023	9%	1,021	8%	1,029	9%	1,079	8%	1,154	8%	13%	8%	5%
Latino	2,471	22%	2,753	23%	2,949	25%	3,381	26%	3,952	27%	60%	24%	36%
White	4,431	39%	4,710	39%	4,486	37%	5,035	38%	5,439	37%	23%	38%	31%
Other	714	6%	722	6%	790	7%	825	6%	954	6%	34%	6%	6%
Unreported	422	4%	386	3%	324	3%	301	2%	421	3%	0%	3%	3%
Total	11,487	100%	12,082	100%	12,009	100%	13,160	100%	14,766	100%	29%	100%	100%

Source: SDCCD Information System

Miramar College Fact Book 2017

Headcount by Age: Students who were between ages 18 and 24, on average, constituted half of the Miramar student population (50%). All of the age groups displayed an increase in headcount between Fall 2012 and Fall 2016. 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 (50% & 55%, respectively).

Figure 1.4. Miramar College Headcount by Age

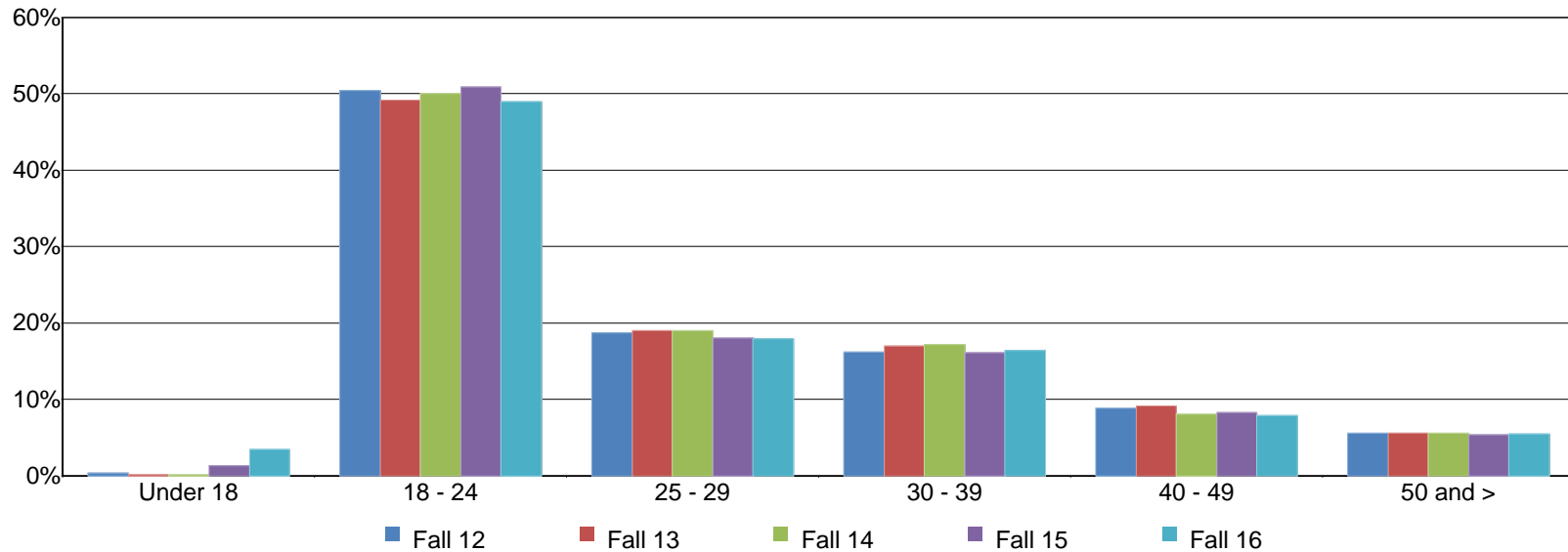


Table 1.4. Miramar College Headcount by Age

	Fall 12		Fall 13		Fall 14		Fall 15		Fall 16		% Change Fall 12-16	College Average Fall 12-16	All Colleges Average Fall 12-16
Under 18	39	0%	15	0%	16	0%	169	1%	508	3%	1,203%	1%	3%
18 - 24	5,787	50%	5,944	49%	6,007	50%	6,702	51%	7,229	49%	25%	50%	55%
25 - 29	2,148	19%	2,297	19%	2,288	19%	2,379	18%	2,645	18%	23%	19%	18%
30 - 39	1,864	16%	2,049	17%	2,059	17%	2,116	16%	2,420	16%	30%	17%	14%
40 - 49	1,015	9%	1,104	9%	973	8%	1,084	8%	1,162	8%	14%	8%	6%
50 and >	634	6%	673	6%	666	6%	710	5%	802	5%	26%	5%	5%
Total	11,487	100%	12,082	100%	12,009	100%	13,160	100%	14,766	100%	29%	100%	100%

Source: SDCCD Information System

Miramar College Fact Book 2017

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 (304% & 26%, respectively), between Fall 2012 to Fall 2016.

Figure 1.5. Miramar College Headcount by Enrollment Status

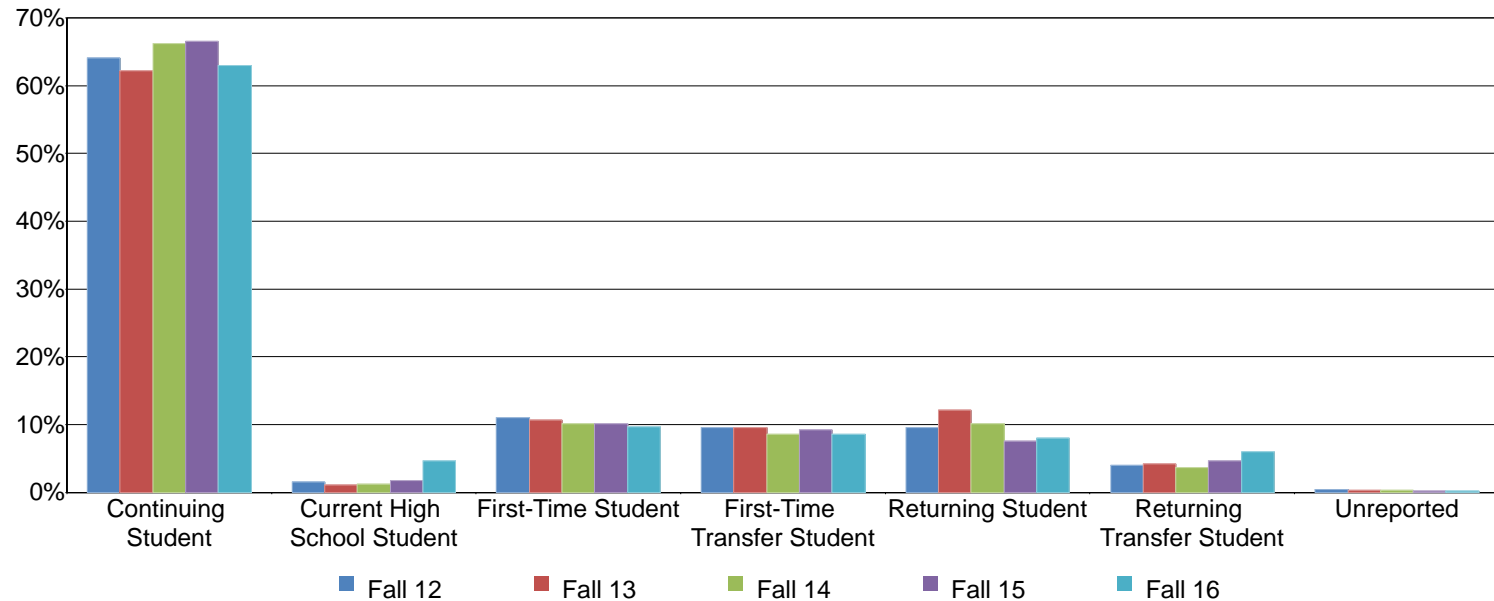


Table 1.5. Miramar College Headcount by Enrollment Status

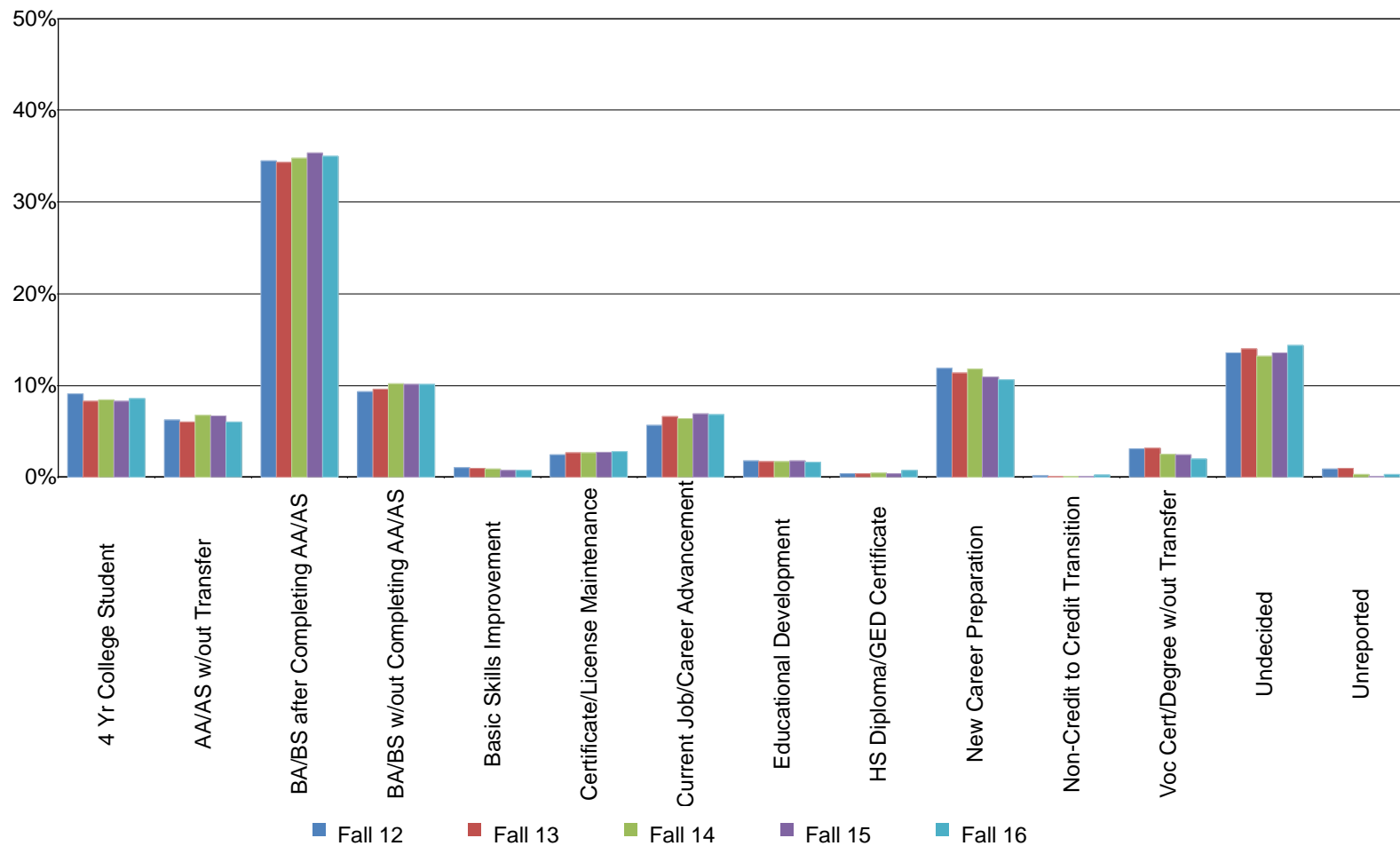
	Fall 12		Fall 13		Fall 14		Fall 15		Fall 16		% Change Fall 12-16	College Average Fall 12-16	All Colleges Average Fall 12-16
Continuing Student	7,367	64%	7,517	62%	7,957	66%	8,756	67%	9,300	63%	26%	64%	64%
Current High School Student	169	1%	123	1%	141	1%	232	2%	683	5%	304%	2%	4%
First-Time Student	1,257	11%	1,287	11%	1,212	10%	1,331	10%	1,434	10%	14%	10%	11%
First-Time Transfer Student	1,103	10%	1,150	10%	1,022	9%	1,212	9%	1,264	9%	15%	9%	10%
Returning Student	1,092	10%	1,467	12%	1,216	10%	995	8%	1,183	8%	8%	9%	6%
Returning Transfer Student	455	4%	500	4%	430	4%	615	5%	882	6%	94%	5%	3%
Unreported	44	0%	38	0%	31	0%	19	0%	20	0%	-55%	0%	0%
Total	11,487	100%	12,082	100%	12,009	100%	13,160	100%	14,766	100%	29%	100%	100%

Source: SDCCD Information System

Miramar College Fact Book 2017

Headcount by Educational Objective: Almost half of the Miramar student population (45%) 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 2012 and Fall 2016, the educational objectives that increased the most in selection were completing HS diploma/GED certificate (150%) and non-credit to credit transition (78%). In contrast, students who selected basic skills improvement and vocational certificate or degree without transfer objectives decreased 9% and 16%, respectively.

Figure 1.6. Miramar College Headcount by Educational Objective



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Table 1.6. Miramar College Headcount by Educational Objective

	Fall 12		Fall 13		Fall 14		Fall 15		Fall 16		% Change Fall 12-16	College Average Fall 12-16	All Colleges Average Fall 12-16
4 Yr College Student	1,047	9%	998	8%	1,013	8%	1,090	8%	1,264	9%	21%	9%	10%
AA/AS w/out Transfer	714	6%	724	6%	814	7%	875	7%	883	6%	24%	6%	6%
BA/BS after Completing AA/AS	3,961	34%	4,146	34%	4,172	35%	4,647	35%	5,169	35%	30%	35%	38%
BA/BS w/out Completing AA/AS	1,072	9%	1,164	10%	1,225	10%	1,335	10%	1,498	10%	40%	10%	11%
Basic Skills Improvement	121	1%	113	1%	105	1%	102	1%	110	1%	-9%	1%	1%
Certificate/License Maintenance	283	2%	317	3%	319	3%	358	3%	415	3%	47%	3%	2%
Current Job/Career Advancement	650	6%	797	7%	762	6%	905	7%	1,011	7%	56%	6%	4%
Educational Development	204	2%	205	2%	206	2%	228	2%	237	2%	16%	2%	2%
HS Diploma/GED Certificate	46	0%	44	0%	52	0%	48	0%	115	1%	150%	0%	1%
New Career Preparation	1,365	12%	1,373	11%	1,414	12%	1,440	11%	1,572	11%	15%	11%	11%
Non-Credit to Credit Transition	18	0%	11	0%	14	0%	14	0%	32	0%	78%	0%	0%
Voc Cert/Degree w/out Transfer	351	3%	384	3%	300	2%	323	2%	296	2%	-16%	3%	2%
Undecided	1,555	14%	1,691	14%	1,580	13%	1,783	14%	2,121	14%	36%	14%	13%
Unreported	100	1%	115	1%	33	0%	12	0%	43	0%	-57%	0%	0%
Total	11,487	100%	12,082	100%	12,009	100%	13,160	100%	14,766	100%	29%	100%	100%

Source: SDCCD Information System

Miramar College Fact Book 2017

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 (30%), and those who reported primarily speaking a language other than English (7%).

Figure 1.7. Miramar College Headcount by Primary Language

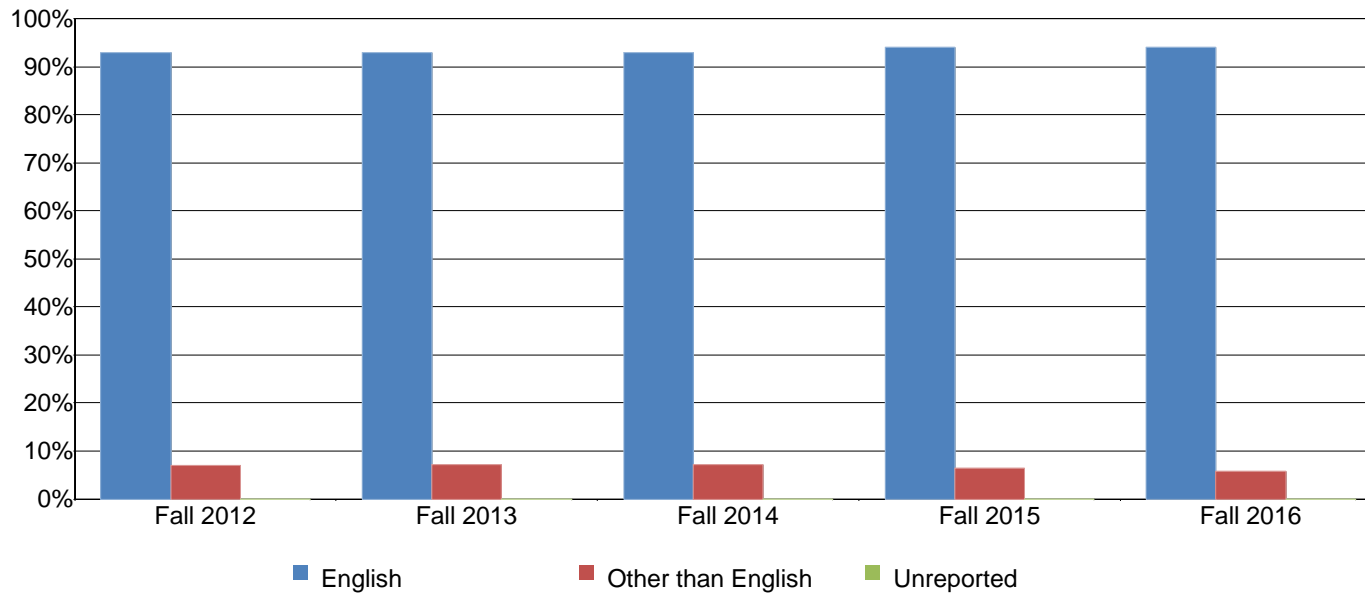


Table 1.7. Miramar College Headcount by Primary Language

	Fall 12		Fall 13		Fall 14		Fall 15		Fall 16		% Change Fall 12-16	College Average Fall 12-16	All Colleges Average Fall 12-16
English	10,689	93%	11,223	93%	11,151	93%	12,328	94%	13,911	94%	30%	93%	92%
Other than English	798	7%	859	7%	858	7%	832	6%	855	6%	7%	7%	8%
Total	11,487	100%	12,082	100%	12,009	100%	13,160	100%	14,766	100%	29%	100%	100%

Source: SDCCD Information System

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Headcount by Prior Education Level: Between Fall 2012 and Fall 2016, 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 31% and 2404%, from Fall 2012 to Fall 2016. 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

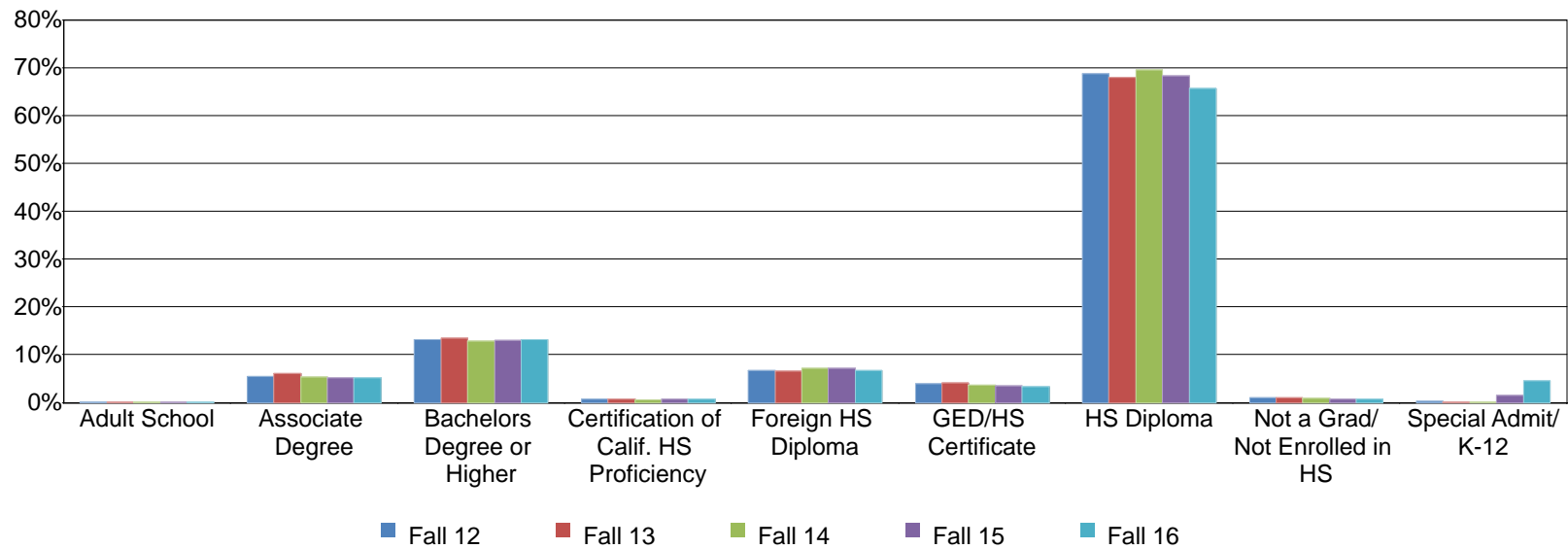


Table 1.8. Miramar College Headcount by Prior Education Level

	Fall 12		Fall 13		Fall 14		Fall 15		Fall 16		% Change Fall 12-16	College Average Fall 12-16	All Colleges Average Fall 12-16
Adult School	11	0%	9	0%	7	0%	5	0%	7	0%	-36%	0%	0%
Associate Degree	623	5%	734	6%	643	5%	684	5%	756	5%	21%	5%	4%
Bachelors Degree or Higher	1,517	13%	1,630	13%	1,543	13%	1,711	13%	1,943	13%	28%	13%	9%
Certification of Calif. HS Proficiency	79	1%	86	1%	73	1%	87	1%	98	1%	24%	1%	1%
Foreign HS Diploma	761	7%	790	7%	862	7%	935	7%	996	7%	31%	7%	7%
GED/HS Certificate	453	4%	485	4%	427	4%	465	4%	489	3%	8%	4%	5%
HS Diploma	7,892	69%	8,219	68%	8,352	70%	8,983	68%	9,709	66%	23%	68%	70%
Not a Grad/Not Enrolled in HS	124	1%	124	1%	95	1%	87	1%	92	1%	-26%	1%	1%
Special Admit/K-12	27	0%	5	0%	7	0%	203	2%	676	5%	2,404%	1%	4%
Total	11,487	100%	12,082	100%	12,009	100%	13,160	100%	14,766	100%	29%	100%	100%

Source: SDCCD Information System

Miramar College Fact Book 2017

Headcount by Service Area of Residence: Between Fall 2012 and Fall 2016, on average, 25% 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-nine 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

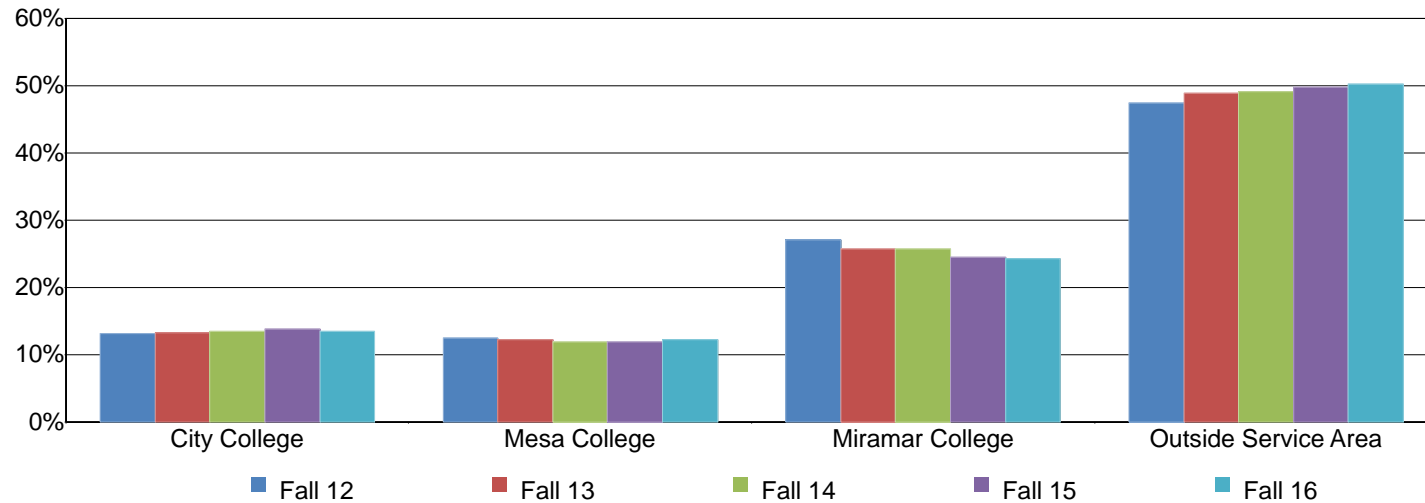


Table 1.9. Miramar College Headcount by Service Area of Residence

	Fall 12		Fall 13		Fall 14		Fall 15		Fall 16		% Change Fall 12-16	College Average Fall 12-16	All Colleges Average Fall 12-16
City College	1,508	13%	1,599	13%	1,610	13%	1,816	14%	1,991	13%	32%	13%	30%
Mesa College	1,432	12%	1,482	12%	1,422	12%	1,570	12%	1,797	12%	25%	12%	20%
Miramar College	3,107	27%	3,105	26%	3,085	26%	3,224	24%	3,574	24%	15%	25%	11%
Outside Service Area	5,440	47%	5,896	49%	5,892	49%	6,550	50%	7,404	50%	36%	49%	39%
Total	11,487	100%	12,082	100%	12,009	100%	13,160	100%	14,766	100%	29%	100%	100%

Source: SDCCD Information System

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Headcount by First Generation: Between Fall 2012 and Fall 2016, 24% of the Miramar student population reported being first generation college students, on average. Between Fall 2012 and Fall 2016, there was a 32% increase in the number of first generation college students and a 28% increase for those who were not first generation students.

Figure 1.10. Miramar College Headcount by First Generation

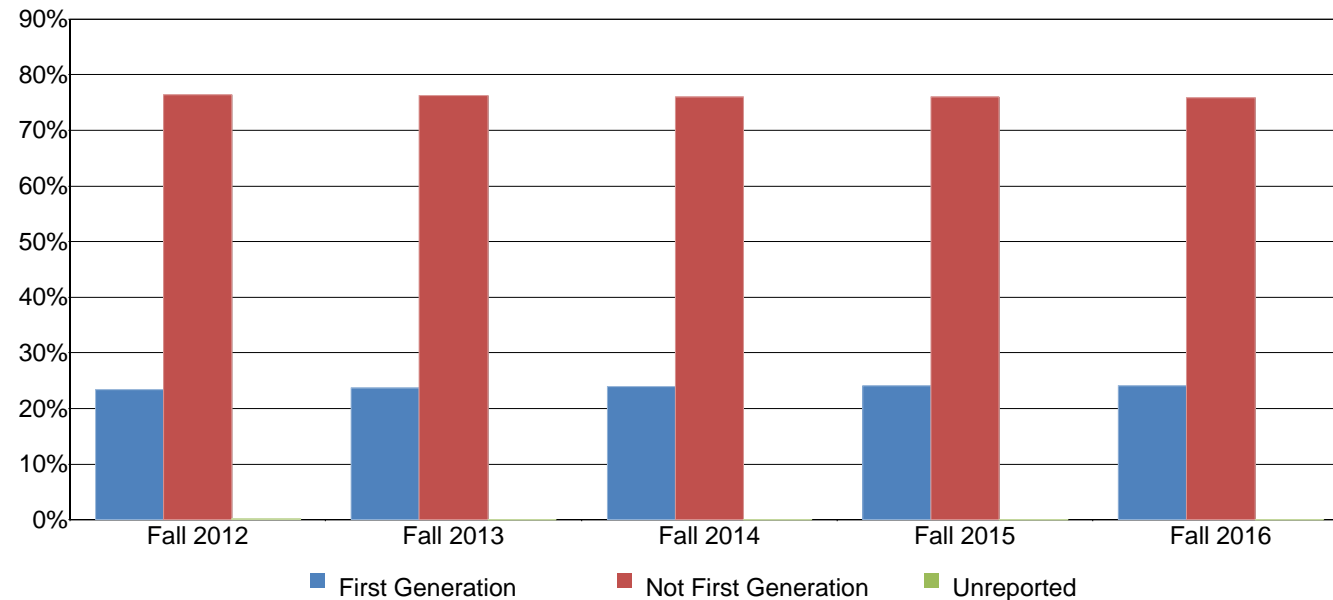


Table 1.10. Miramar College Headcount by First Generation

	Fall 12		Fall 13		Fall 14		Fall 15		Fall 16		% Change Fall 12-16	College Average Fall 12-16	All Colleges Average Fall 12-16
First Generation	2,696	23%	2,854	24%	2,869	24%	3,161	24%	3,562	24%	32%	24%	29%
Not First Generation	8,778	76%	9,217	76%	9,131	76%	9,994	76%	11,203	76%	28%	76%	71%
Unreported	13	0%	11	0%	9	0%	5	0%	1	0%	-92%	0%	0%
Total	11,487	100%	12,082	100%	12,009	100%	13,160	100%	14,766	100%	29%	100%	100%

Source: SDCCD Information System

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Headcount by Residency Status: Between Fall 2012 and Fall 2016, 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 68%, and the number of students who were residents increased 28%.

Figure 1.11. Miramar College Headcount by Residency Status

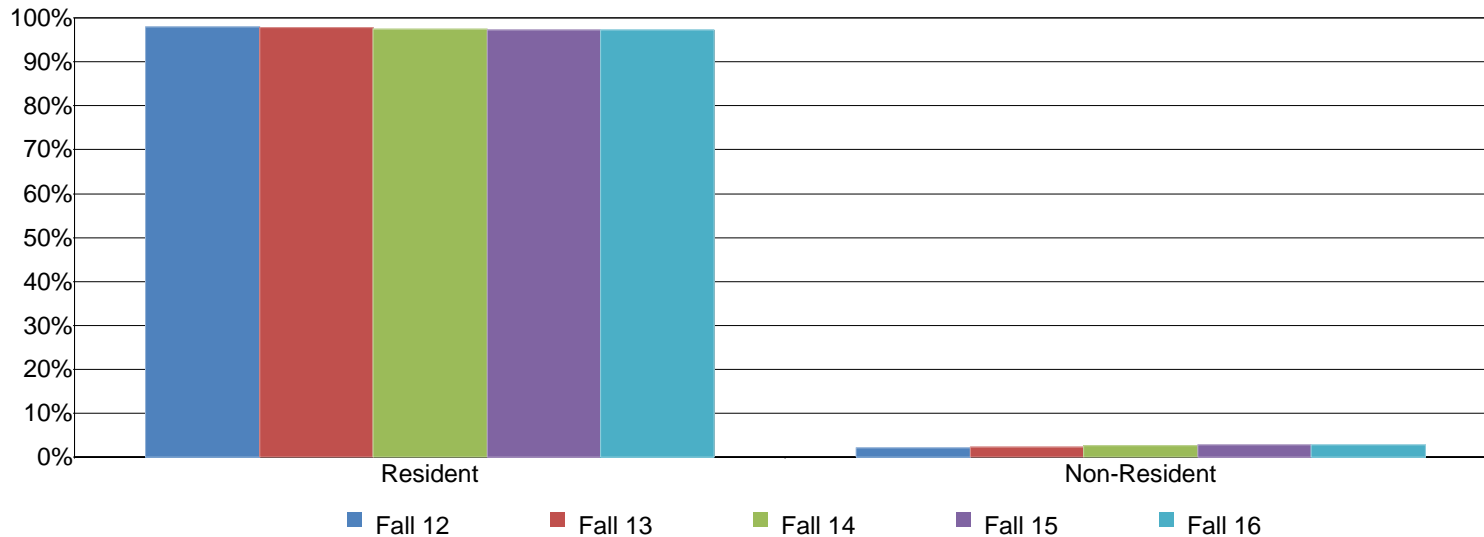


Table 1.11. Miramar College Headcount by Residency Status

	Fall 12		Fall 13		Fall 14		Fall 15		Fall 16		% Change Fall 12-16	College Average Fall 12-16	All Colleges Average Fall 12-16
Resident	11,249	98%	11,818	98%	11,713	98%	12,806	97%	14,366	97%	28%	98%	95%
Non-Resident	238	2%	264	2%	296	2%	354	3%	400	3%	68%	2%	5%
Total	11,487	100%	12,082	100%	12,009	100%	13,160	100%	14,766	100%	29%	100%	100%

Source: SDCCD Information System

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Headcount by Disability Support Programs and Services (DSPS): On average, 4% of the Miramar student population received disability support services between Fall 2012 and Fall 2016. This was equal 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 63% between Fall 2012 and Fall 2016, while those who had not received disability increased by 27%.

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

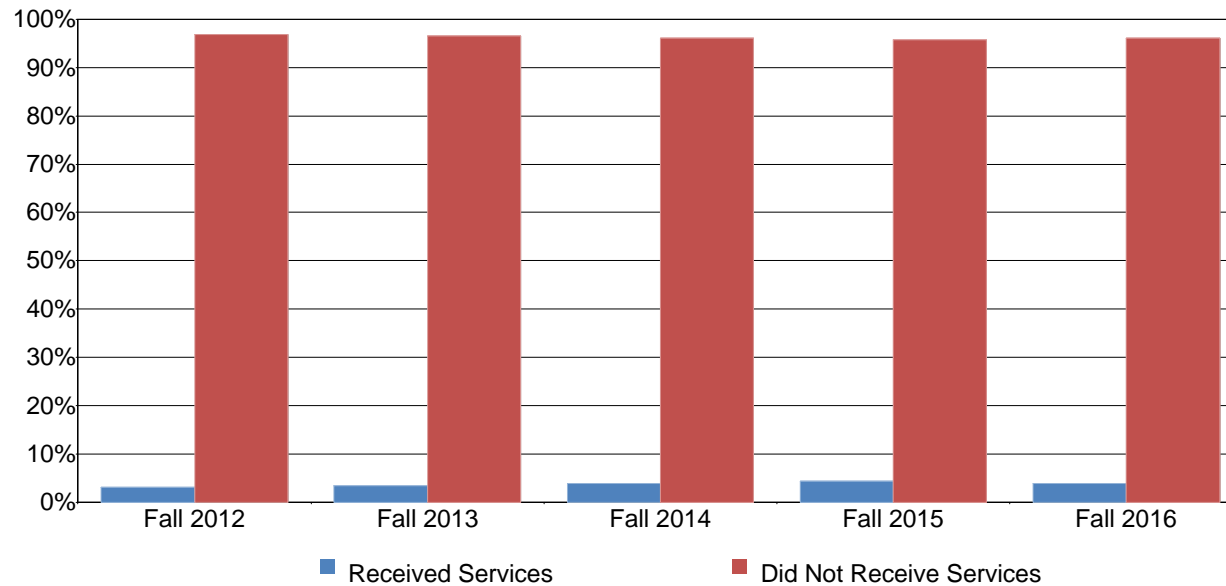


Table 1.12. Miramar College Headcount by Disability Support Programs and Services (DSPS)

	Fall 12		Fall 13		Fall 14		Fall 15		Fall 16		% Change Fall 12-16	College Average Fall 12-16	All Colleges Average Fall 12-16
Received Services	352	3%	414	3%	467	4%	564	4%	575	4%	63%	4%	4%
Did Not Receive Services	11,135	97%	11,668	97%	11,542	96%	12,596	96%	14,191	96%	27%	96%	96%
Total	11,487	100%	12,082	100%	12,009	100%	13,160	100%	14,766	100%	29%	100%	100%

Source: SDCCD Information System

Miramar College Fact Book 2017

Headcount by Extended Opportunity Programs and Services (EOPS): On average, 4% of the Miramar student population received EOPS services between Fall 2012 and Fall 2016. This was equal to the percentage of students served by EOPS for all colleges in the District (4%). While students at Miramar who had received EOPS services increased 39%, students who had not received EOPS services increased 28% between Fall 2012 and Fall 2016.

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

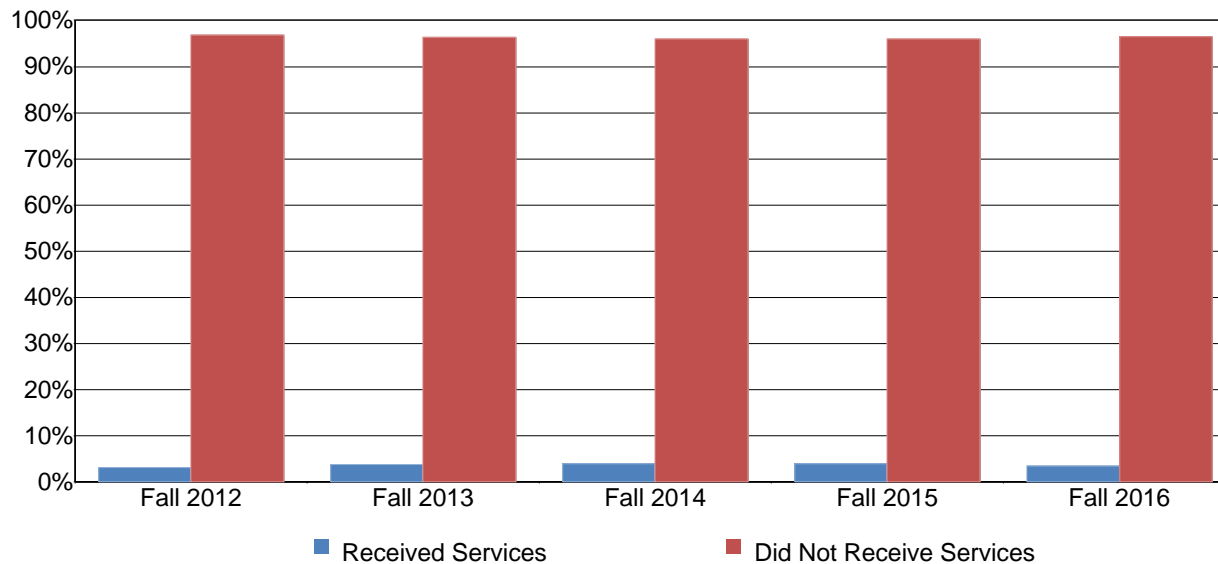


Table 1.13. Miramar College Headcount by Extended Opportunity Programs and Services (EOPS)

	Fall 12		Fall 13		Fall 14		Fall 15		Fall 16		% Change Fall 12-16	College Average Fall 12-16	All Colleges Average Fall 12-16
Received Services	370	3%	452	4%	487	4%	523	4%	516	3%	39%	4%	4%
Did Not Receive Services	11,117	97%	11,630	96%	11,522	96%	12,637	96%	14,250	97%	28%	96%	96%
Total	11,487	100%	12,082	100%	12,009	100%	13,160	100%	14,766	100%	29%	100%	100%

Source: SDCCD Information System

Miramar College Fact Book 2017

Headcount by Day, Evening, & Online Status: On average, 45% of the Miramar student population took day courses exclusively. Nearly one in five students (18%) took online courses exclusively. Students who took evening courses exclusively or day and evening courses exclusively decreased 35% and 13%, respectively, while students who took day only courses increased 77% between Fall 2012 and Fall 2016.

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

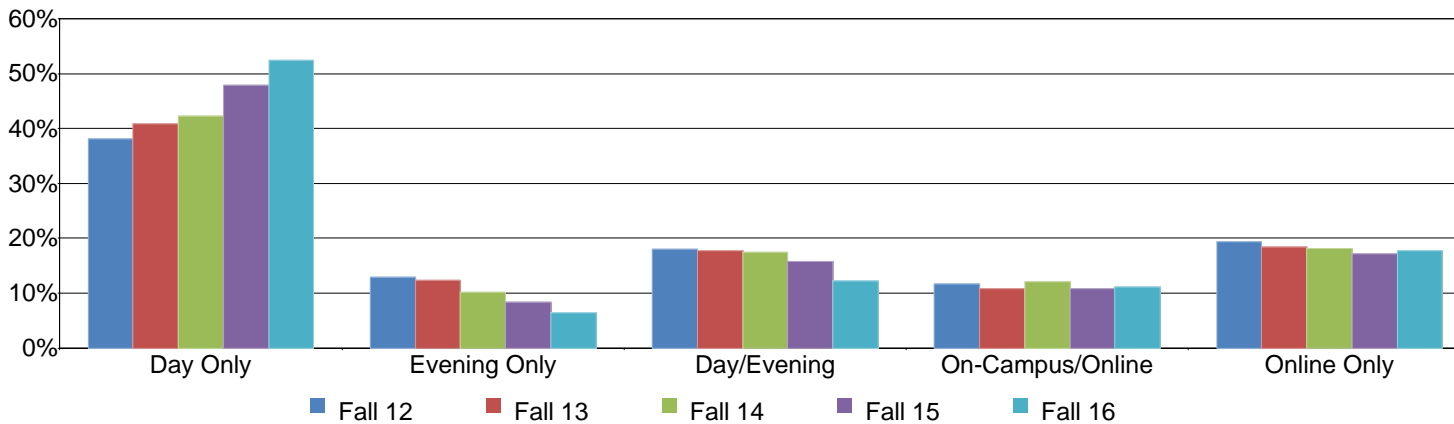


Table 1.14. Miramar College Headcount by Day, Evening, & Online Status

	Fall 12		Fall 13		Fall 14		Fall 15		Fall 16		% Change Fall 12-16	College Average Fall 12-16	All Colleges Average Fall 12-16
Day Only	4,373	38%	4,933	41%	5,067	42%	6,295	48%	7,750	52%	77%	45%	42%
Evening Only	1,475	13%	1,486	12%	1,219	10%	1,091	8%	955	6%	-35%	10%	11%
Day/Evening	2,074	18%	2,140	18%	2,100	17%	2,084	16%	1,809	12%	-13%	16%	21%
On-Campus/Online	1,335	12%	1,301	11%	1,445	12%	1,423	11%	1,639	11%	23%	11%	17%
Online Only	2,230	19%	2,222	18%	2,178	18%	2,267	17%	2,613	18%	17%	18%	9%
Total	11,487	100%	12,082	100%	12,009	100%	13,160	100%	14,766	100%	29%	100%	100%

Source: SDCCD Information System

Miramar College Fact Book 2017

Headcount by Military Status: Over the past five fall terms, on average, 10% of Miramar College students were active duty military or veterans, 3% were dependents and not active duty military or veterans, and 2% were dependents and active duty military or veterans. Between Fall 2012 and Fall 2016, the number of active duty military and veteran students increased 16%, while the number of non-military students increased 31%.

Figure 1.15. Miramar College Headcount by Military Status

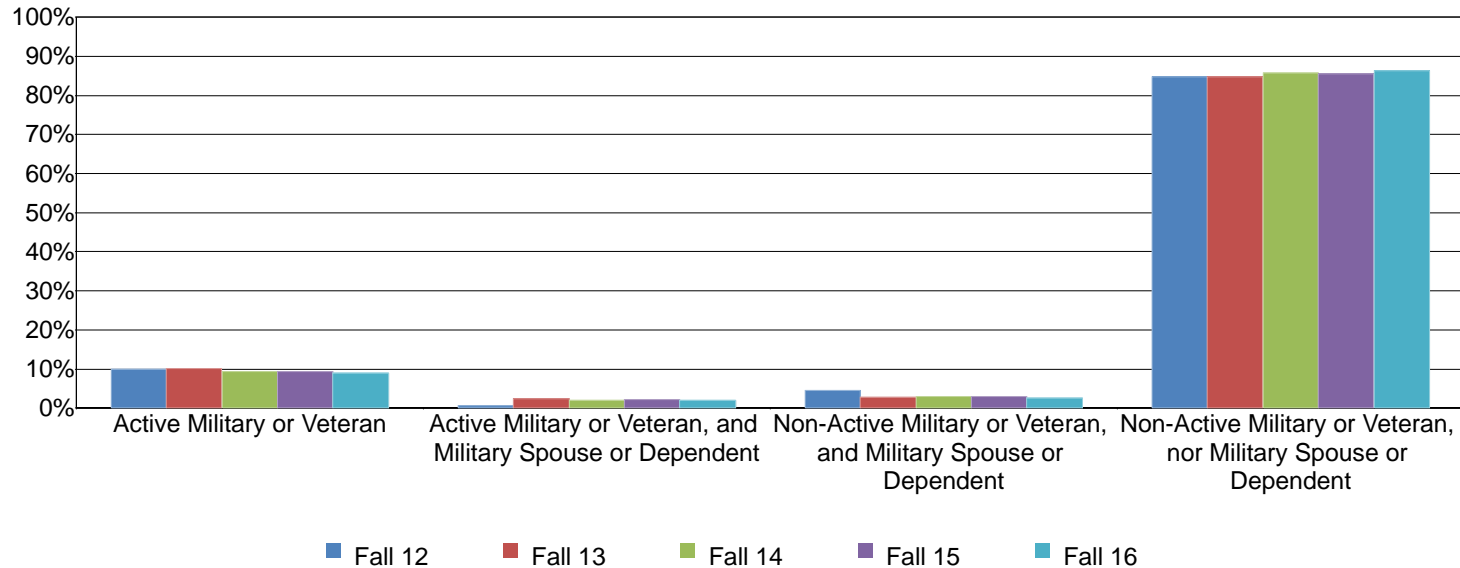


Table 1.15. Miramar College Headcount by Military Status

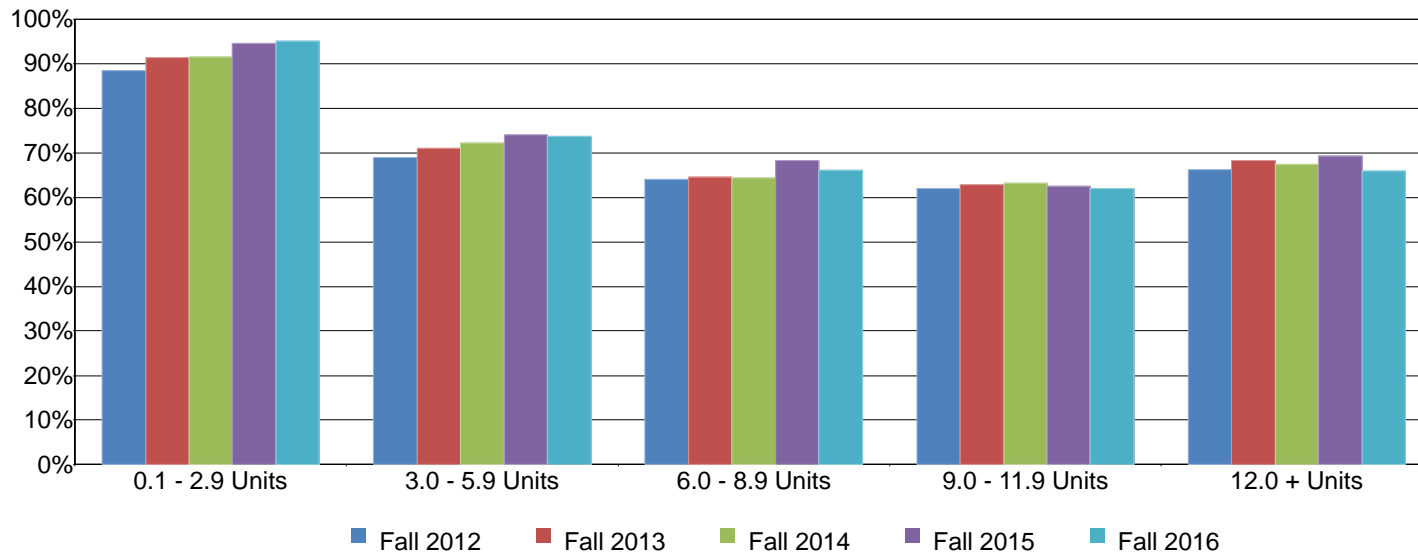
	Fall 12		Fall 13		Fall 14		Fall 15		Fall 16		% Change Fall 12-16	College Average Fall 12-16	All Colleges Average Fall 12-16
Active Military or Veteran	1,138	10%	1,232	10%	1,122	9%	1,228	9%	1,322	9%	16%	10%	8%
Active Military or Veteran, Military Spouse or Dependent	87	1%	284	2%	241	2%	290	2%	304	2%	249%	2%	2%
Non-Active Military or Veteran, Military Spouse or Dependent	530	5%	329	3%	361	3%	386	3%	394	3%	-26%	3%	3%
Total Active/Non-Active Military or Veteran, Spouse or Dependent	1,755	15%	1,845	15%	1,724	14%	1,904	14%	2,020	14%	15%	15%	12%
Non-Active Military or Veteran, nor Military Spouse or Dependent	9,732	85%	10,237	85%	10,285	86%	11,256	86%	12,746	86%	31%	85%	88%
Total	11,487	100%	12,082	100%	12,009	100%	13,160	100%	14,766	100%	29%	100%	100%

Source: SDCCD Information System

Miramar College Fact Book 2017

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 (93%). The lowest proportion of students who earned the units attempted were those in the 9.0-11.9 unit range on average (62%). Students who attempted and earned 12.0 or more units increased 9% between Fall 2012 and Fall 2016.

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



Miramar College Fact Book 2017

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 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%	
Fall 2016	0.1 - 2.9 Units	5%	95%					
	3.0 - 5.9 Units	25%	1%	74%				
	6.0 - 8.9 Units	15%	2%	17%	66%			
	9.0 - 11.9 Units	10%	1%	10%	17%	62%		
	12.0 + Units	9%	1%	5%	7%	12%	66%	
% Change Fall 12-16		---	92%	41%	22%	19%	9%	
Average Fall 12-16		---	93%	72%	66%	62%	67%	

Source: SDCCD Information System

Note. Percent change and average were based on counts.

**Section II
Persistence Rates**

Miramar College Fact Book 2017

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 2017

Overall Persistence: The average term persistence rate of first-time students at Miramar College was 71% among the Fall 2011 to Fall 2016 cohorts. The average annual persistence rate among the Fall 2011 to Fall 2015 cohorts was 51%. Overall, term persistence rates increased four percentage points, from 69% in Fall 2011 to 73% in Fall 2016. Annual persistence rates remained stable at 49% from Fall 2011 to Fall 2015. 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 (79% & 59%, respectively).

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

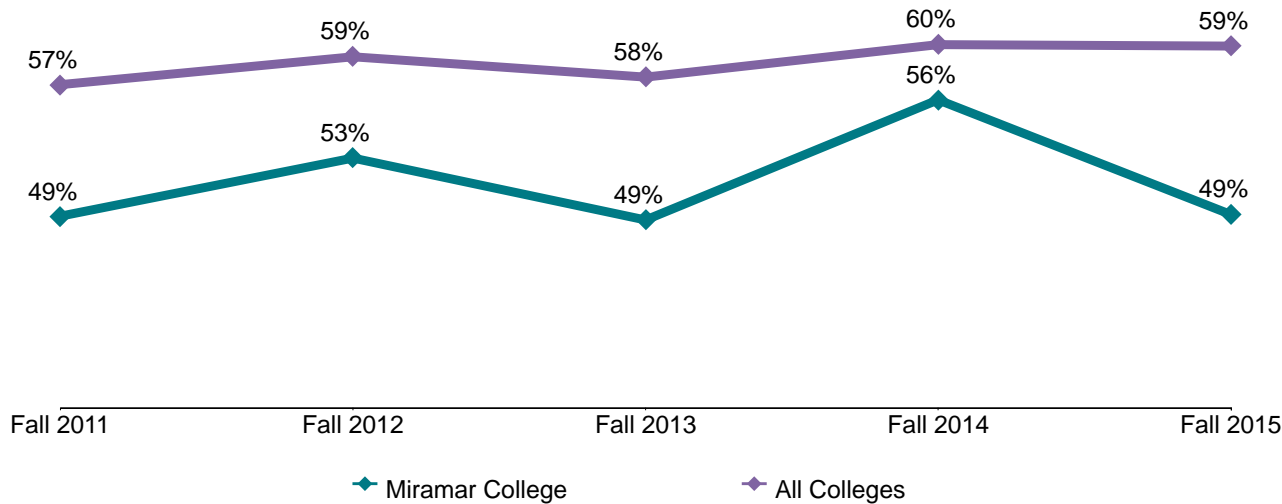


Table 2.1. Miramar College First-Time Student Overall Term and Annual Persistence

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 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%	610	49%	79%	59%
Fall 2016	1,275	925	73%	---	---	78%	---
Total/Average	7,006	4,990	71%	2,944	51%	79%	59%

Source: SDCCD Information System

Note. Overall annual persistence counts and rates exclude the Fall 2016 cohort due to the unavailability of Fall 2017 data.

Miramar College Fact Book 2017

Annual Persistence by Gender: On average, annual persistence rates of female students (54%) were higher than their male student counterparts (50%) between the Fall 2011 and Fall 2015 cohorts. Persistence rates increased one percentage point for female students and remained stable for male students between the Fall 2011 and Fall 2015 cohorts.

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

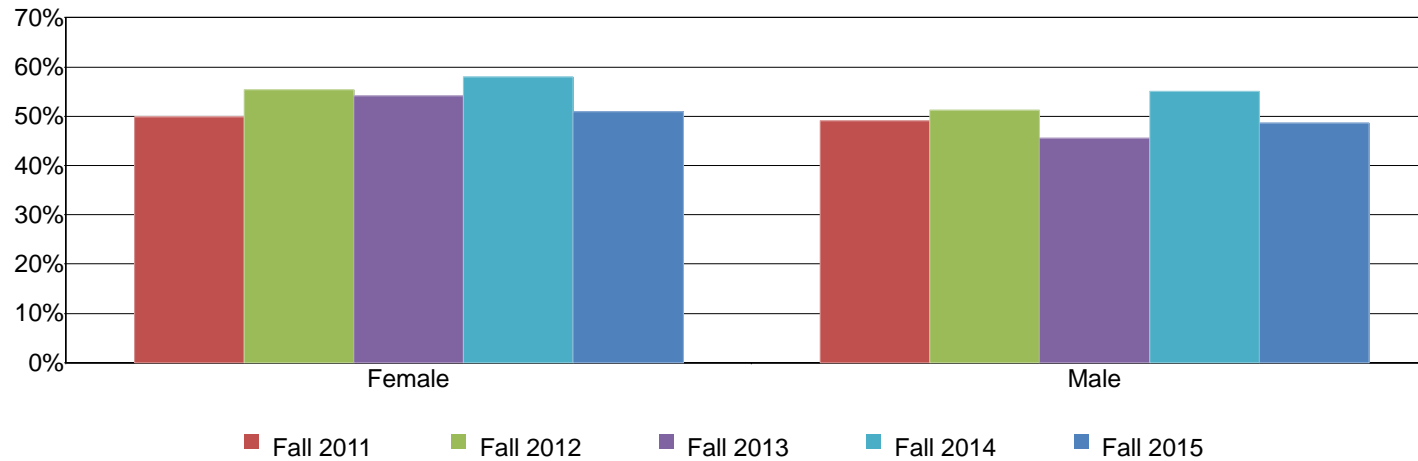


Table 2.2. Miramar College First-Time Student Annual Persistence by Gender

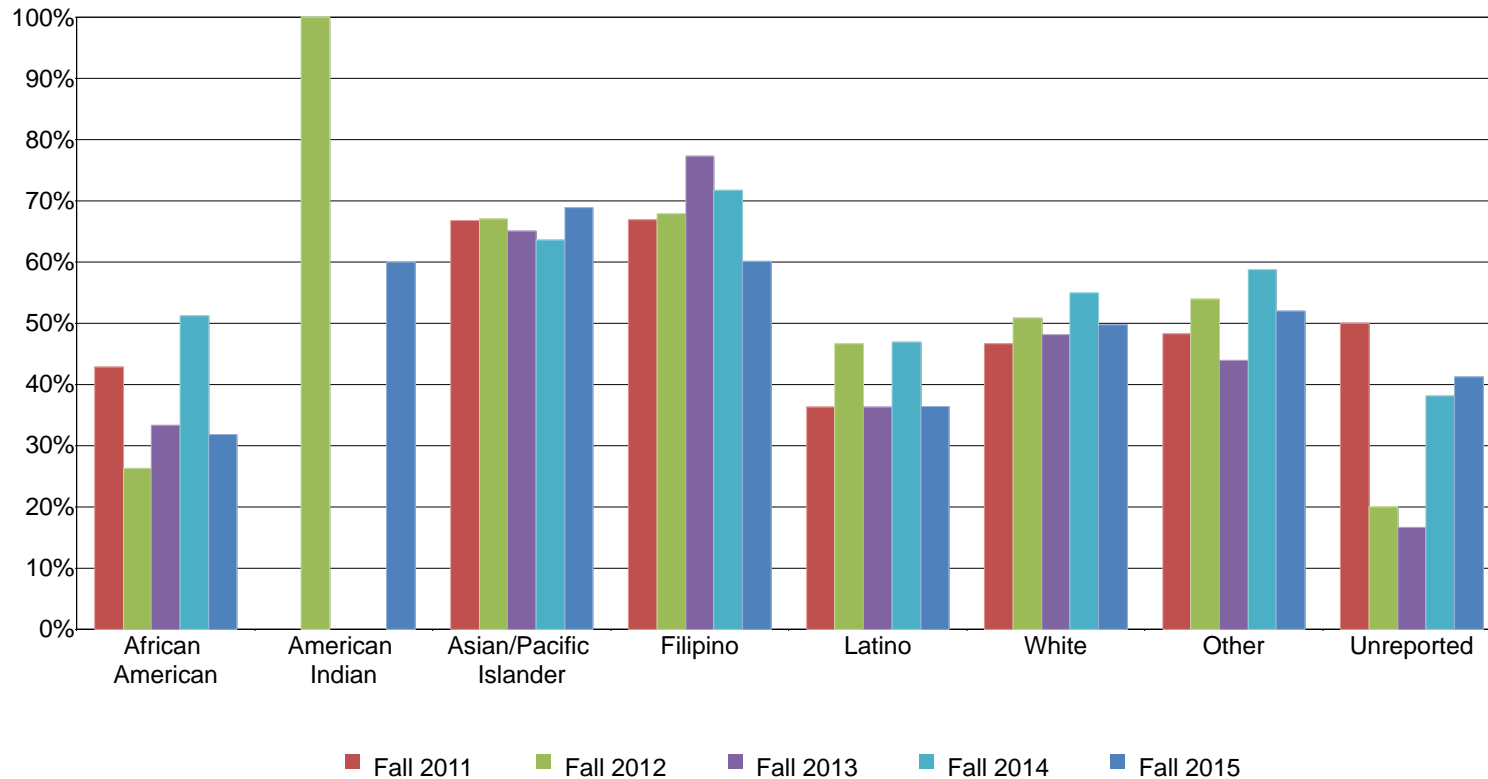
Cohort	Female			Male		
	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates
Fall 2011	472	235	50%	650	319	49%
Fall 2012	465	257	55%	661	338	51%
Fall 2013	483	261	54%	658	300	46%
Fall 2014	476	276	58%	633	348	55%
Fall 2015	491	250	51%	742	360	49%
Total/Average	2,387	1,279	54%	3,344	1,665	50%

Source: SDCCD Information System

Miramar College Fact Book 2017

Annual Persistence by Ethnicity: The ethnic groups with the highest annual persistence rates, on average, were Filipino students (69%) and Asian/Pacific Islander students (66%). Annual persistence rates increased for American Indian students, Asian/Pacific Islander students, White students, and students categorized as "Other" ethnicities between Fall 2011 and Fall 2015.

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



Miramar College Fact Book 2017

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 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%
Fall 2015	44	14	32%	5	3	60%	177	122	69%	123	74	60%
Total/Average	250	91	36%	12	5	42%	921	610	66%	590	406	69%

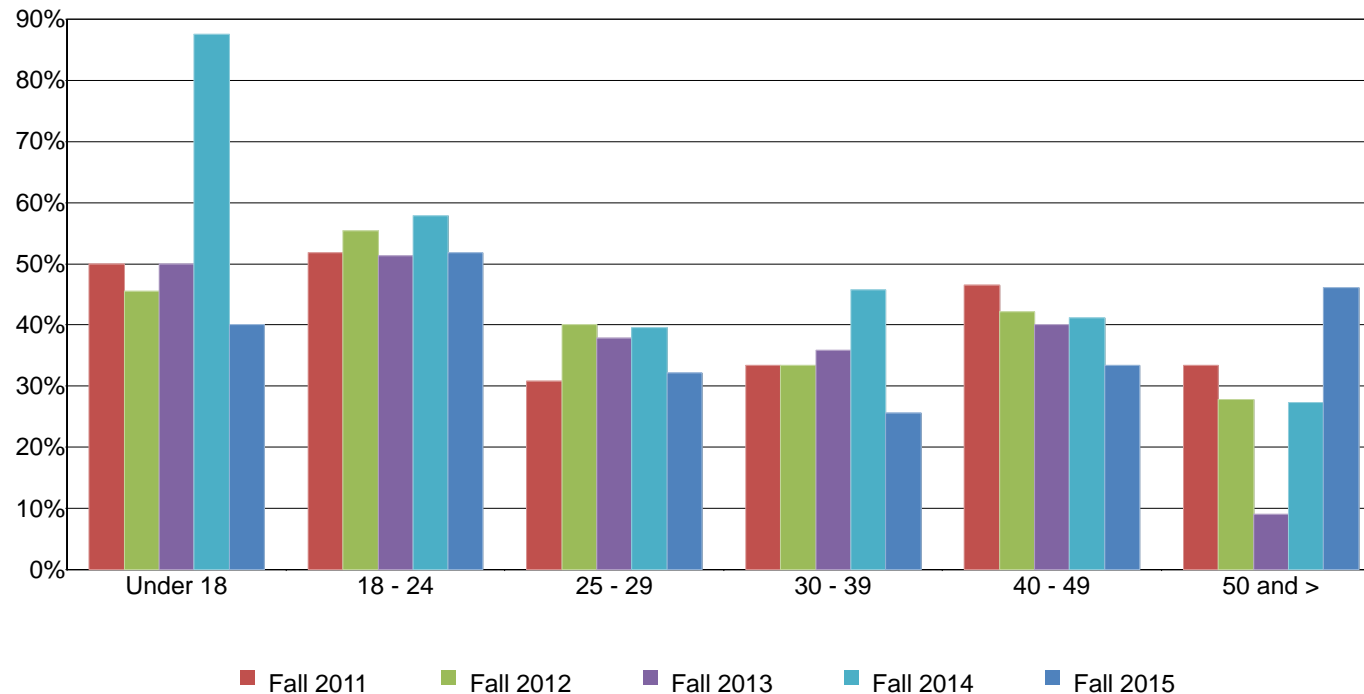
Cohort	Latino			White			Other			Unreported		
	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates
Fall 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%
Fall 2015	327	119	36%	438	218	50%	102	53	52%	17	7	41%
Total/Average	1,459	589	40%	1,924	961	50%	500	257	51%	75	25	33%

Source: SDCCD Information System

Miramar College Fact Book 2017

Annual Persistence by Age: On average, from the Fall 2011 cohort to the Fall 2015 cohort, annual persistence rates were the highest among students between the ages 18 and 24 (54%), followed by students under age 18 (52%). Annual persistence rates increased 13 percentage points for students age 50 and over, and increased one percentage point for students ages 25 to 29 between the Fall 2011 and Fall 2015 cohorts.

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



Miramar College Fact Book 2017

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 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%
Fall 2015	15	6	40%	1,088	563	52%	56	18	32%
Total/Average	52	27	52%	4,980	2,668	54%	318	115	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 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%
Fall 2015	43	11	26%	18	6	33%	13	6	46%
Total/Average	230	79	34%	92	38	41%	59	17	29%

Source: SDCCD Information System

Section III Student Completion

Miramar College Fact Book 2017

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 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 now reported for 2011/12 – 2015/16. 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 2017 SDCCD Transfer Report: A Comprehensive Perspective for comparable transfer volume numbers.*

Miramar College Fact Book 2017

Overall Success Rates: Miramar College annual success rates increased by two percentage points from 74% in 2012/13 to 76% in 2016/17, with a five-year average of 75%. The success rate average at Miramar College was higher than the success rate average of all colleges in the District (71%). 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

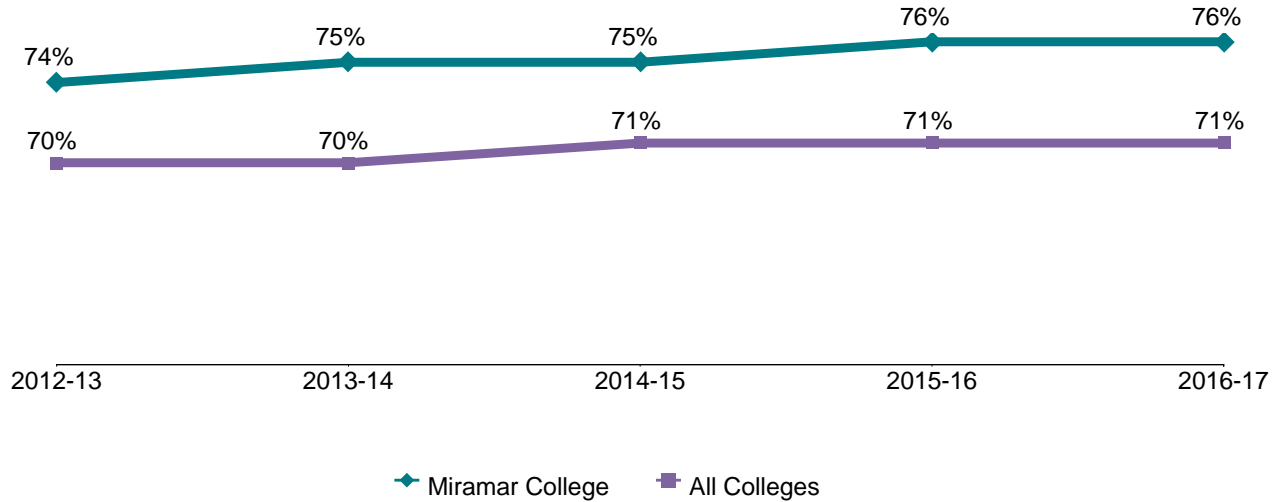


Table 3.1. Miramar College Overall Success Rates

	2012-13	2013-14	2014-15	2015-16	2016-17	% Difference 12/13 - 16/17	College Average 12/13 - 16/17	All Colleges Average 12/13 - 16/17
Average	74%	75%	75%	76%	76%	2%	75%	71%

Source: SDCCD Information System

Miramar College Fact Book 2017

Success Rates by Gender: On average, female and male student success rates were comparable (75% & 76%, respectively) between 2012/13 and 2016/17. The success rates for both female and male students at Miramar College increased from 2012/13 to 2016/17 by one percentage point 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 (71% & 70%, respectively).

Figure 3.2. Miramar College Success Rates by Gender

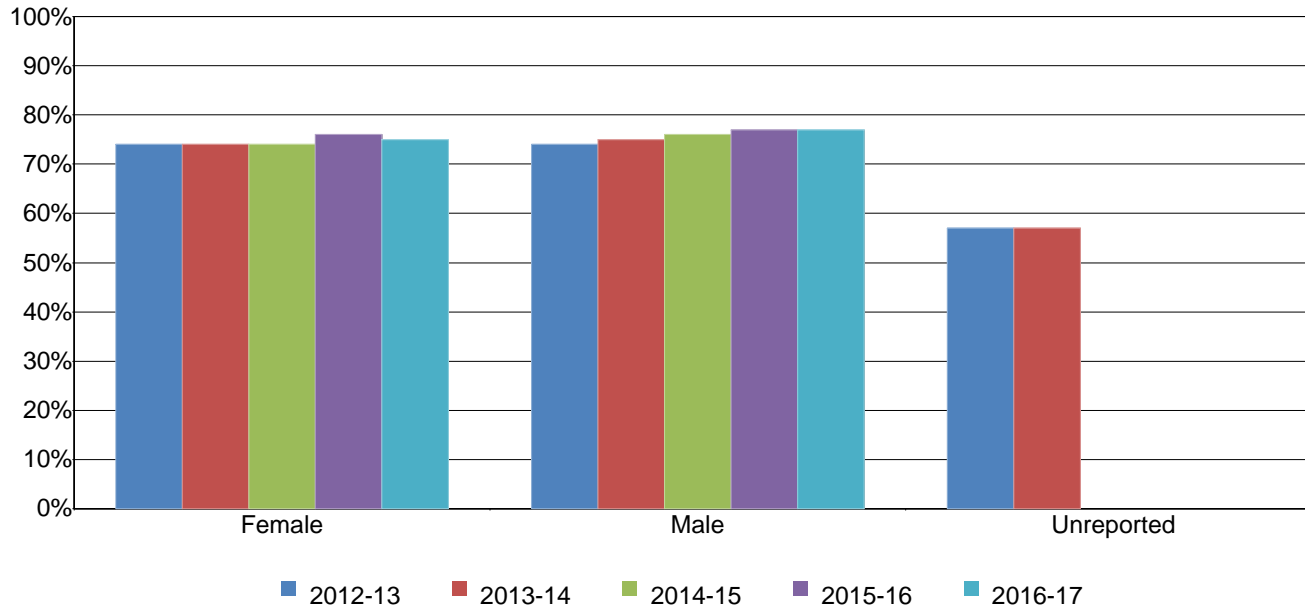


Table 3.2. Miramar College Success Rates by Gender

	2012-13	2013-14	2014-15	2015-16	2016-17	% Difference 12/13 - 16/17	College Average 12/13 - 16/17	All Colleges Average 12/13 - 16/17
Female	74%	74%	74%	76%	75%	1%	75%	71%
Male	74%	75%	76%	77%	77%	3%	76%	70%
Unreported	57%	57%	---	---	---	---	---	---
Average	74%	75%	75%	76%	76%	2%	75%	71%

Source: SDCCD Information System

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

Miramar College Fact Book 2017

Success Rates by Ethnicity: On average, among reported ethnic groups, Asian/Pacific Islander students and White students (79% each) had the highest success rates between 2012/13 and 2016/17. The average success rate of African American students (64%) was lower than the average success rates of the general student populations at Miramar College and all colleges in the District (75% & 71%, respectively). All ethnic groups showed increases in success rates between 2012/13 and 2016/17, and American Indian students had the greatest increase (11 percentage points).

Figure 3.3. Miramar College Success Rates by Ethnicity

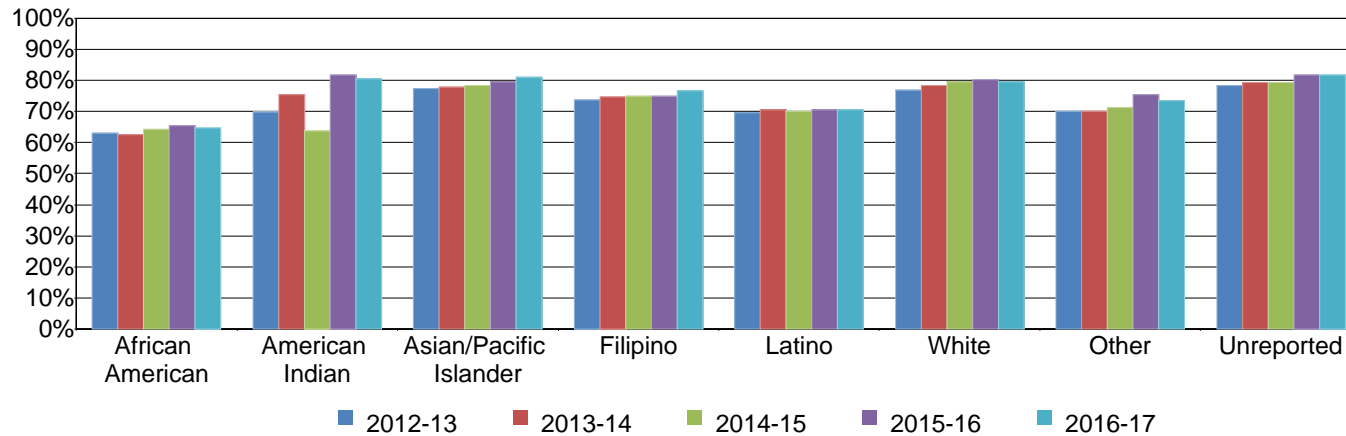


Table 3.3. Miramar College Success Rates by Ethnicity

	2012-13	2013-14	2014-15	2015-16	2016-17	% Difference 12/13 - 16/17	College Average 12/13 - 16/17	All Colleges Average 12/13 - 16/17
African American	63%	62%	64%	65%	65%	2%	64%	62%
American Indian	70%	75%	64%	82%	81%	11%	74%	70%
Asian/Pacific Islander	77%	78%	78%	79%	81%	4%	79%	78%
Filipino	74%	75%	75%	75%	77%	3%	75%	74%
Latino	70%	71%	70%	70%	71%	1%	70%	66%
White	77%	78%	79%	80%	80%	3%	79%	76%
Other	70%	70%	71%	75%	73%	3%	72%	69%
Unreported	78%	79%	79%	82%	82%	4%	80%	73%
Average	74%	75%	75%	76%	76%	2%	75%	71%

Source: SDCCD Information System

Miramar College Fact Book 2017

Success Rates by Age: With the exception of students under age 18, a general trend between 2012/13 and 2016/17 showed that as age increased so did the average success rate. Success rates for students under age 18 increased 13 percentage points over the same five year period. 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 (75% & 71%, respectively).

Figure 3.4. Miramar College Success Rates by Age

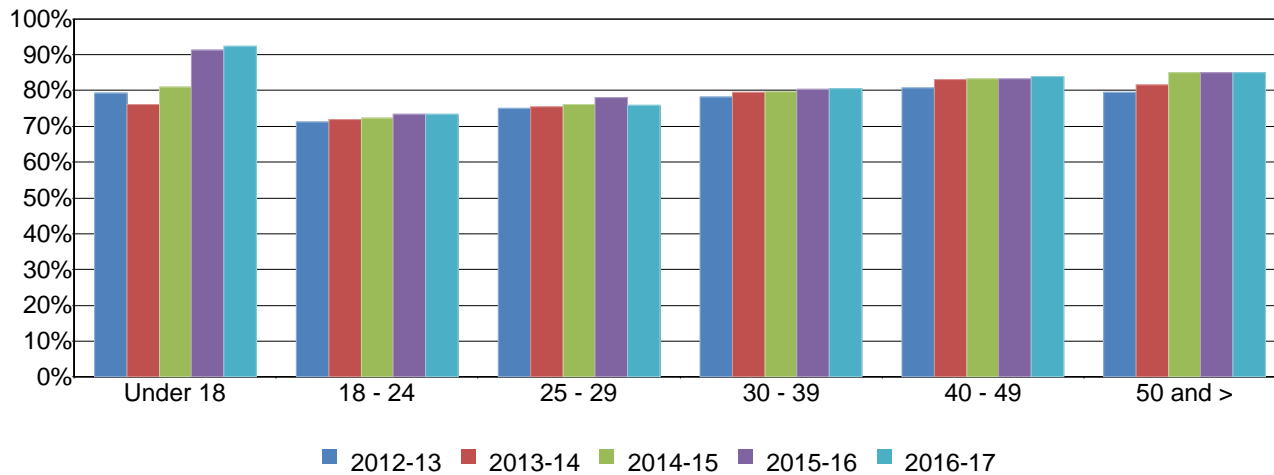


Table 3.4. Miramar College Success Rates by Age

	2012-13	2013-14	2014-15	2015-16	2016-17	% Difference 12/13 - 16/17	College Average 12/13 - 16/17	All Colleges Average 12/13 - 16/17
Under 18	79%	76%	81%	91%	92%	13%	90%	88%
18 - 24	71%	72%	72%	73%	73%	2%	72%	68%
25 - 29	75%	75%	76%	78%	76%	1%	76%	72%
30 - 39	78%	80%	80%	80%	81%	3%	80%	75%
40 - 49	81%	83%	83%	83%	84%	3%	83%	76%
50 and >	79%	82%	85%	85%	85%	6%	83%	75%
Average	74%	75%	75%	76%	76%	2%	75%	71%

Source: SDCCD Information System

Miramar College Fact Book 2017

Overall Retention Rates: Miramar College annual retention rates increased one percentage point between 2012/13 and 2016/17, with a five-year average of 89%. 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 2012/13 and 2016/17.

Figure 3.5. Miramar College Overall Retention Rates

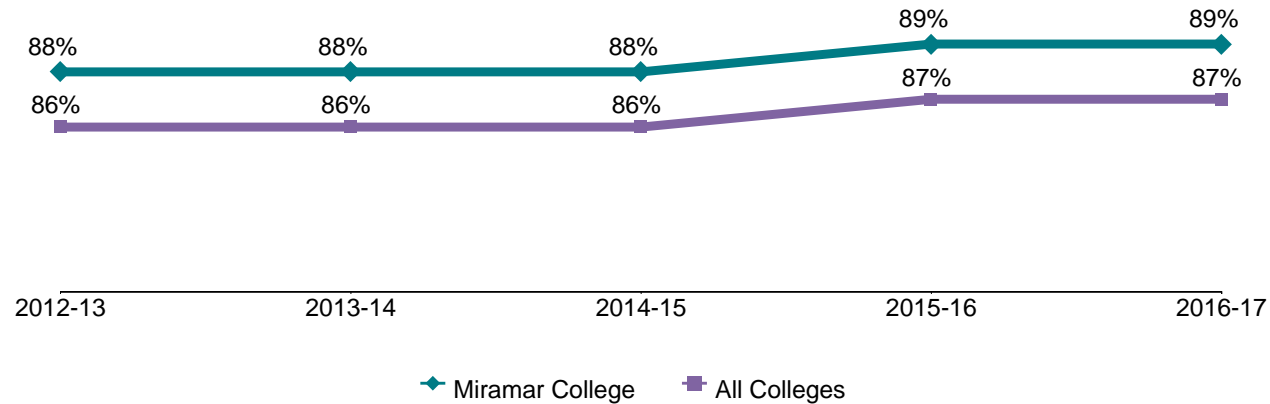


Table 3.5. Miramar College Overall Retention Rates

	2012-13	2013-14	2014-15	2015-16	2016-17	% Difference 12/13 - 16/17	College Average 12/13 - 16/17	All Colleges Average 12/13 - 16/17
Average	88%	88%	88%	89%	89%	1%	89%	86%

Source: SDCCD Information System

Miramar College Fact Book 2017

Retention Rates by Gender: On average, female and male student retention rates were comparable (88% & 89%, respectively) between 2012/13 and 2016/17. The average retention rates of both female and male students at Miramar College were higher than the average retention rates of the female and male student populations of all colleges in the District (86% each).

Figure 3.6. Miramar College Retention Rates by Gender

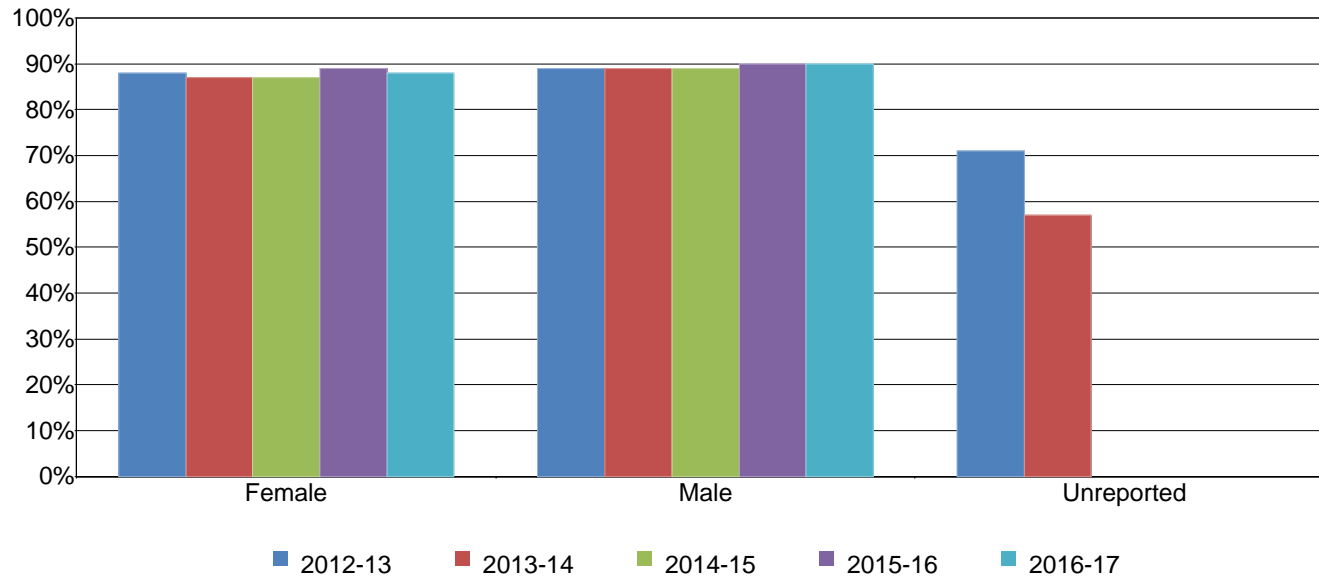


Table 3.6. Miramar College Retention Rates by Gender

	2012-13	2013-14	2014-15	2015-16	2016-17	% Difference 12/13 - 16/17	College Average 12/13 - 16/17	All Colleges Average 12/13 - 16/17
Female	88%	87%	87%	89%	88%	0%	88%	86%
Male	89%	89%	89%	90%	90%	1%	89%	86%
Unreported	71%	57%	---	---	---	---	---	---
Average	88%	88%	88%	89%	89%	1%	89%	86%

Source: SDCCD Information System

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

Miramar College Fact Book 2017

Retention Rates by Ethnicity: Between 2012/13 and 2016/17, among reported ethnic groups, Asian/Pacific Islander students (90%), White students (90%), and Filipino students (89%) had the highest average retention rates. The average retention rate of African American students (85%) was lower than the average retention rates of the general student populations at Miramar College (89%) and all colleges in the District (86%). Most ethnic groups showed increases in retention rates between 2012/13 and 2016/17.

Figure 3.7. Miramar College Retention Rates by Ethnicity

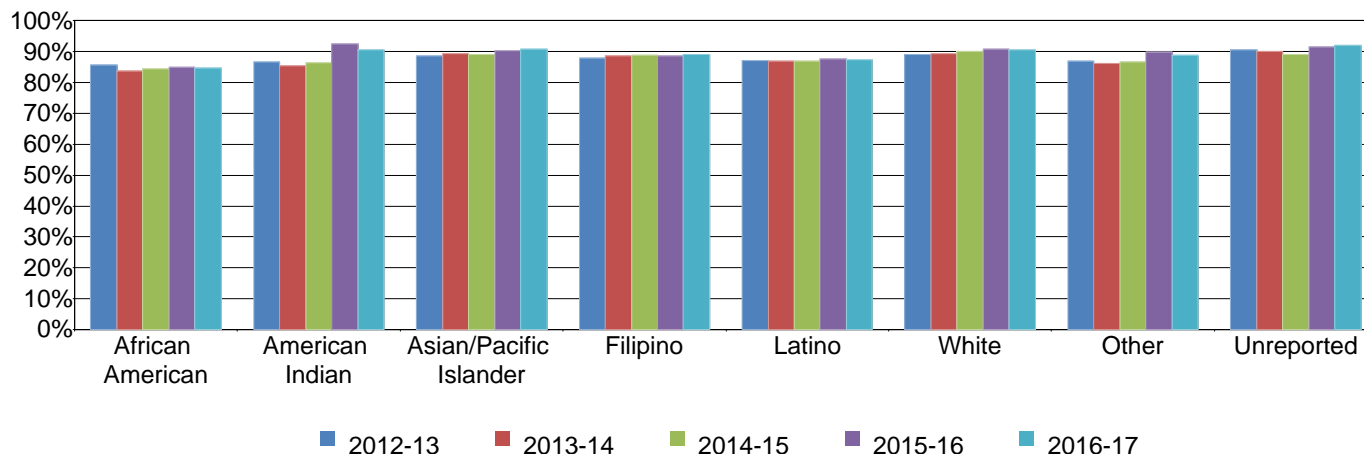


Table 3.7. Miramar College Retention Rates by Ethnicity

	2012-13	2013-14	2014-15	2015-16	2016-17	% Difference 12/13 - 16/17	College Average 12/13 - 16/17	All Colleges Average 12/13 - 16/17
African American	86%	84%	84%	85%	85%	-1%	85%	83%
American Indian	87%	86%	86%	93%	91%	4%	88%	86%
Asian/Pacific Islander	89%	89%	89%	90%	91%	2%	90%	89%
Filipino	88%	89%	89%	89%	89%	1%	89%	88%
Latino	87%	87%	87%	88%	87%	0%	87%	85%
White	89%	89%	90%	91%	90%	1%	90%	88%
Other	87%	86%	87%	90%	89%	2%	88%	86%
Unreported	90%	90%	89%	92%	92%	2%	91%	88%
Average	88%	88%	88%	89%	89%	1%	89%	86%

Source: SDCCD Information System

Miramar College Fact Book 2017

Retention Rates by Age: With the exception of students under age 18, a general trend between 2012/13 and 2016/17 showed that as age increased so did the average retention rate. The average retention rate of students under age 18 (97%) was higher than the average retention rates of both the general student populations at Miramar College and all colleges in the District (89% & 86%, respectively). Retention rates for all age groups increased between 2012/13 and 2016/17.

Figure 3.8. Miramar College Retention Rates by Age

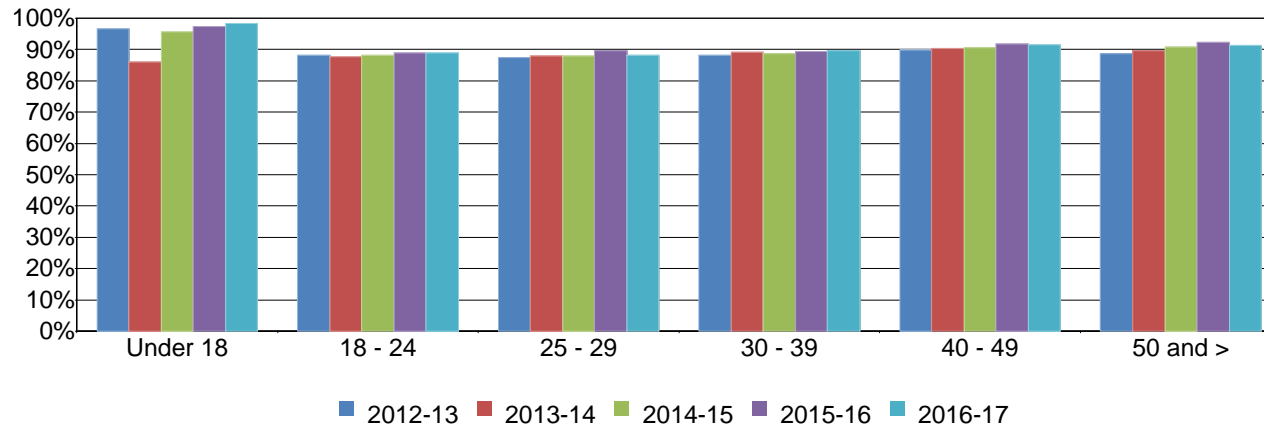


Table 3.8. Miramar College Retention Rates by Age

	2012-13	2013-14	2014-15	2015-16	2016-17	% Difference 12/13 - 16/17	College Average 12/13 - 16/17	All Colleges Average 12/13 - 16/17
Under 18	97%	86%	96%	97%	98%	1%	97%	96%
18 - 24	88%	88%	88%	89%	89%	1%	88%	87%
25 - 29	87%	88%	88%	90%	88%	1%	88%	86%
30 - 39	88%	89%	89%	89%	90%	2%	89%	86%
40 - 49	90%	90%	91%	92%	91%	1%	91%	87%
50 and >	89%	90%	91%	92%	91%	2%	91%	86%
Average	88%	88%	88%	89%	89%	1%	89%	86%

Source: SDCCD Information System

Miramar College Fact Book 2017

Overall Annual GPA: The annual GPA for Miramar College students increased from 2.76 in 2012/13 to 2.84 in 2016/17, with a five-year average of 2.82. Miramar's collegewide GPA average was higher than the GPA average of all colleges in the District (2.70). Miramar College annual GPA was higher in each year than the annual GPAs of all colleges in the District between 2012/13 and 2016/17.

Figure 3.9. Miramar College Overall Annual GPA

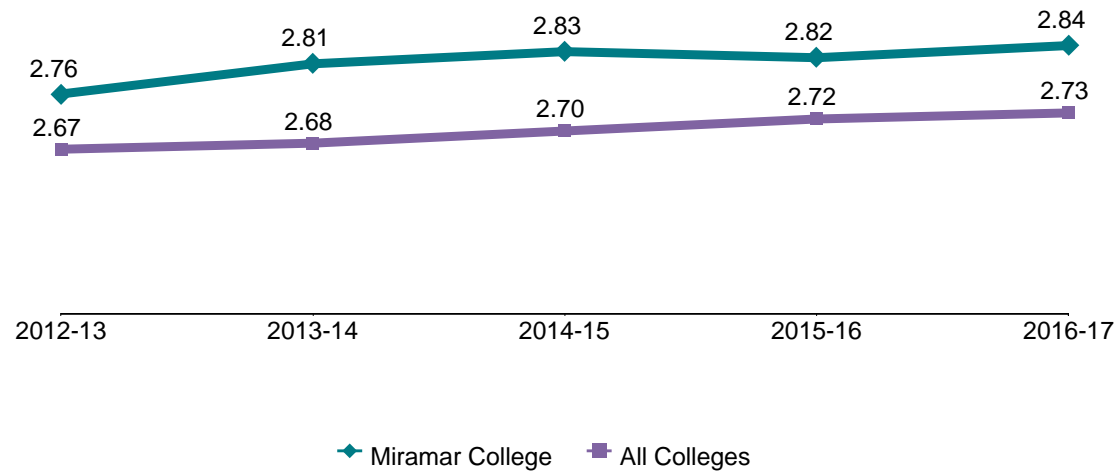


Table 3.9. Miramar College Overall Annual GPA

	2012-13	2013-14	2014-15	2015-16	2016-17	College Average 12/13 - 16/17	All Colleges Average 12/13 - 16/17
Average	2.76	2.81	2.83	2.82	2.84	2.82	2.70

Source: SDCCD Information System

Miramar College Fact Book 2017

Annual GPA by Gender: Between 2012/13 and 2016/17, female students had a higher average GPA compared to their male student counterparts (2.85 & 2.79, 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 (2.75 & 2.65, respectively).

Figure 3.10. Miramar College Annual GPA by Gender

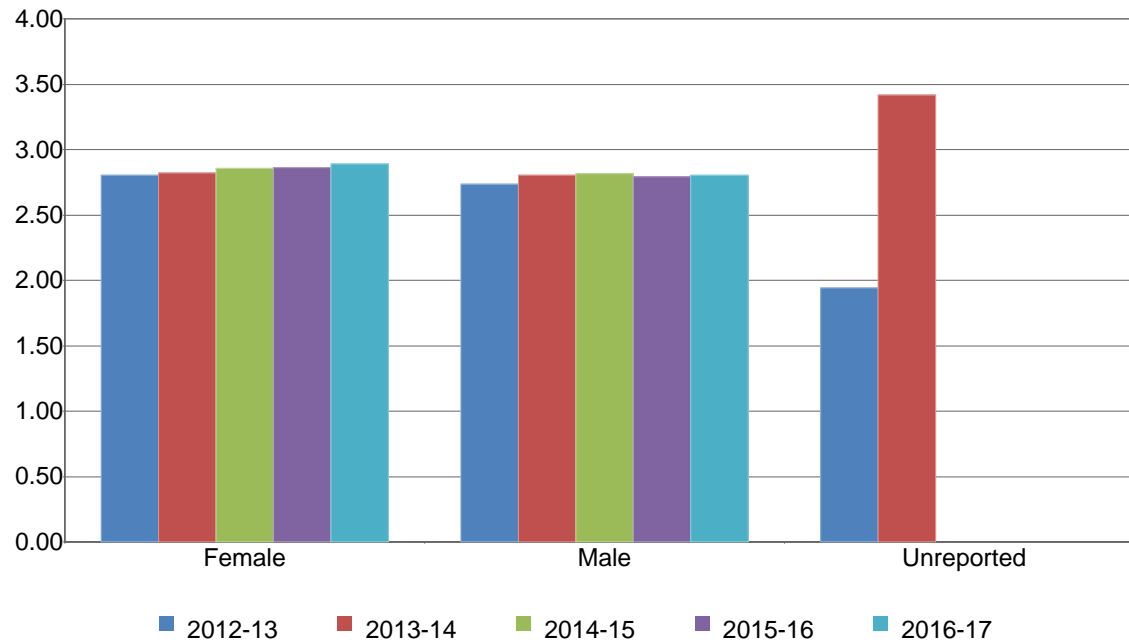


Table 3.10. Miramar College Annual GPA by Gender

	2012-13	2013-14	2014-15	2015-16	2016-17	College Average 12/13 - 16/17	All Colleges Average 12/13 - 16/17
Female	2.80	2.82	2.86	2.86	2.89	2.85	2.75
Male	2.73	2.81	2.82	2.79	2.80	2.79	2.65
Unreported	1.94	3.42	---	---	---	---	---
Average	2.76	2.81	2.83	2.82	2.84	2.82	2.70

Source: SDCCD Information System

Miramar College Fact Book 2017

Annual GPA by Ethnicity: Between 2012/13 and 2016/17, White students and Asian/Pacific Islander students had the highest GPAs, on average, among reported ethnicities (2.98 & 2.96, respectively). The average GPAs of American Indian students (2.65), Latino students (2.61) and African American students (2.39) were lower than the average GPAs of the general student populations at Miramar College (2.82) and all colleges in the District (2.70).

Figure 3.11. Miramar College Annual GPA by Ethnicity

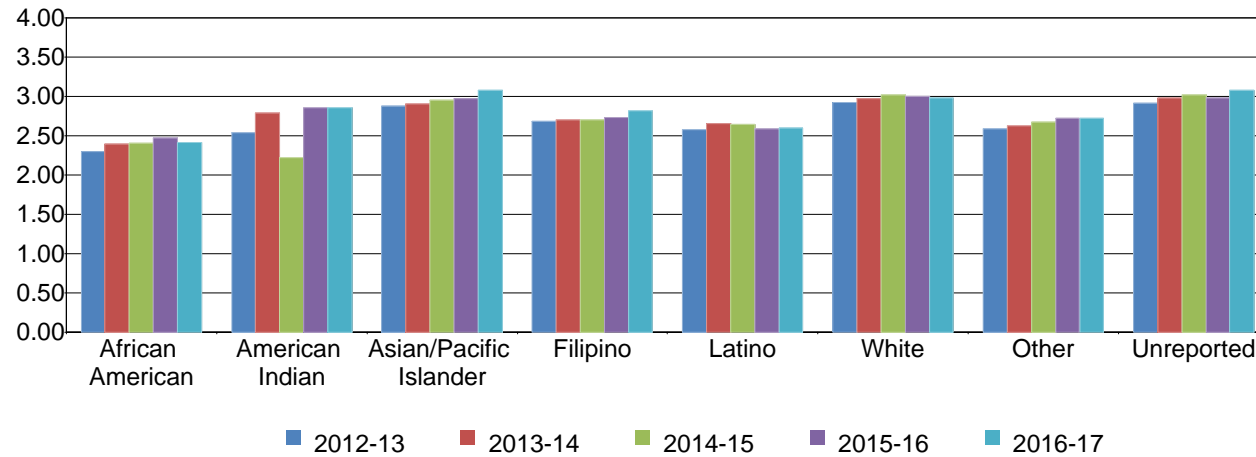


Table 3.11. Miramar College Annual GPA by Ethnicity

	2012-13	2013-14	2014-15	2015-16	2016-17	College Average 12/13 - 16/17	All Colleges Average 12/13 - 16/17
African American	2.30	2.39	2.40	2.47	2.41	2.39	2.37
American Indian	2.53	2.79	2.22	2.85	2.85	2.65	2.70
Asian/Pacific Islander	2.87	2.90	2.95	2.97	3.07	2.96	2.98
Filipino	2.68	2.70	2.70	2.73	2.81	2.73	2.74
Latino	2.57	2.65	2.64	2.59	2.60	2.61	2.48
White	2.92	2.97	3.01	3.00	2.98	2.98	2.94
Other	2.59	2.62	2.67	2.72	2.72	2.67	2.65
Unreported	2.91	2.97	3.02	2.98	3.07	2.98	2.87
Average	2.76	2.81	2.83	2.82	2.84	2.82	2.70

Source: SDCCD Information System

Miramar College Fact Book 2017

Annual GPA by Age: With the exception of students under age 18, a general trend between 2012/13 and 2016/17 showed that as age increased so did the average GPA. The average annual GPA of students between ages 18 and 24 (2.66) was lower than the average annual GPAs of the general student populations at Miramar College and all colleges in the District (2.82 & 2.70, respectively).

Figure 3.12. Miramar College Annual GPA by Age

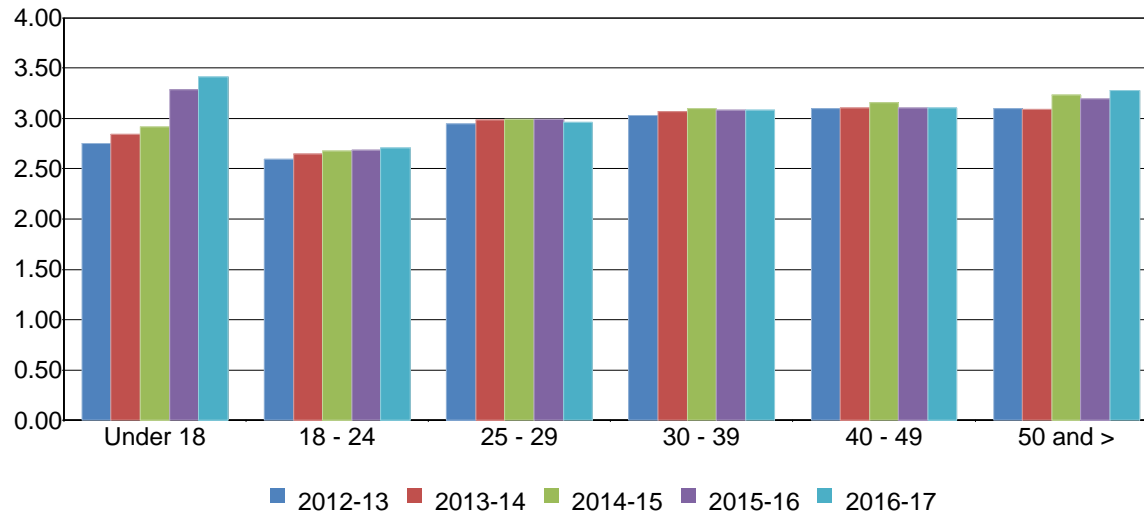


Table 3.12. Miramar College Annual GPA by Age

	2012-13	2013-14	2014-15	2015-16	2016-17	College Average 12/13 - 16/17	All Colleges Average 12/13 - 16/17
Under 18	2.75	2.84	2.92	3.29	3.41	3.28	3.10
18 - 24	2.59	2.65	2.68	2.68	2.71	2.66	2.56
25 - 29	2.95	2.98	2.99	2.99	2.96	2.97	2.86
30 - 39	3.03	3.07	3.10	3.08	3.08	3.07	2.98
40 - 49	3.09	3.10	3.16	3.11	3.10	3.11	3.01
50 and >	3.09	3.09	3.23	3.19	3.27	3.17	3.04
Average	2.76	2.81	2.83	2.82	2.84	2.82	2.70

Source: SDCCD Information System

Miramar College Fact Book 2017

Annual Awards Conferred: On average, 59% of the total awards conferred at Miramar College were associate degrees. Associate degrees awarded increased 32%, from 601 in 2012/13 to 793 in 2016/17. Certificates requiring 29 or fewer units had a 12% increase, from 215 in 2012/13 to 241 in 2016/17. The share of associate degrees awarded at Miramar College, on average, was ten percentage points lower than the share of associate degrees conferred within all colleges in the District (69%).

Figure 3.13. Miramar College Overall Annual Awards Conferred

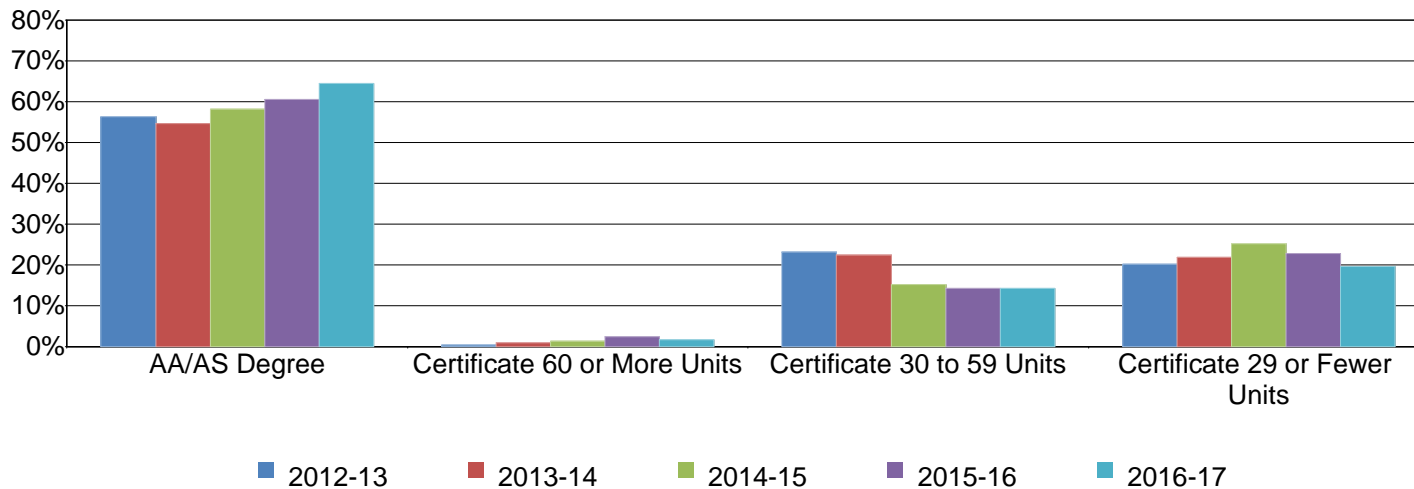


Table 3.13. Miramar College Overall Annual Awards Conferred

	2012-13		2013-14		2014-15		2015-16		2016-17		% Change 12/13-16/17	College Average 12/13-16/17	All Colleges Average 12/13-16/17
AA/AS Degree	601	56%	512	55%	705	58%	758	61%	793	64%	32%	59%	69%
Certificate 60 or More Units	4	0%	9	1%	16	1%	30	2%	21	2%	425%	1%	0%
Certificate 30 to 59 Units	248	23%	210	22%	184	15%	177	14%	175	14%	-29%	17%	16%
Certificate 29 or Fewer Units	215	20%	205	22%	306	25%	285	23%	241	20%	12%	22%	15%
Total	1,068	100%	936	100%	1,211	100%	1,250	100%	1,230	100%	15%	100%	100%

Source: SDCCD Information System

Note. Only state approved certificates are included.

Miramar College Fact Book 2017

Annual Awards Conferred by Gender: Of the total awards conferred at Miramar College, female and male students, on average, received identical shares of associate degrees (50% each) between 2012/13 and 2016/17. Both female and male students displayed an increase in the number of associate degrees awarded (31% & 33%, respectively) between 2012/13 and 2016/17. Female and male students showed a decrease in the number of certificates requiring 30 to 59 units awarded (19% & 35%, respectively). Female students earned a lower share of certificates at Miramar College in all categories, 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

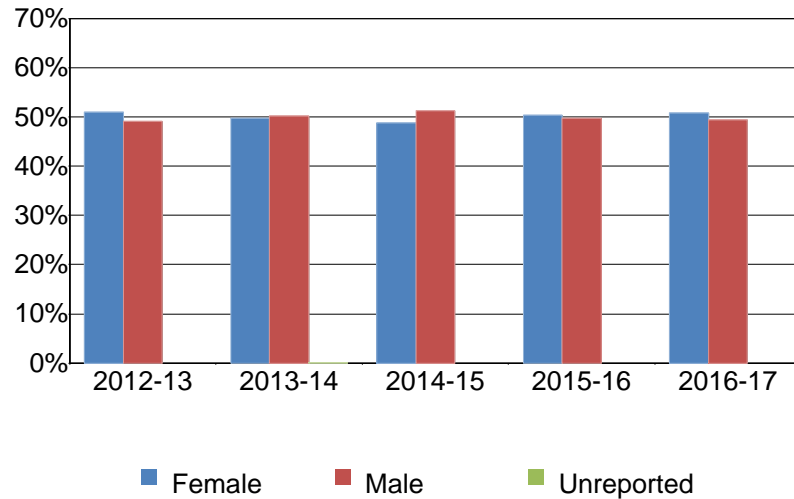


Figure 3.14.2. Miramar College Annual Certificates 60 or More Units by Gender

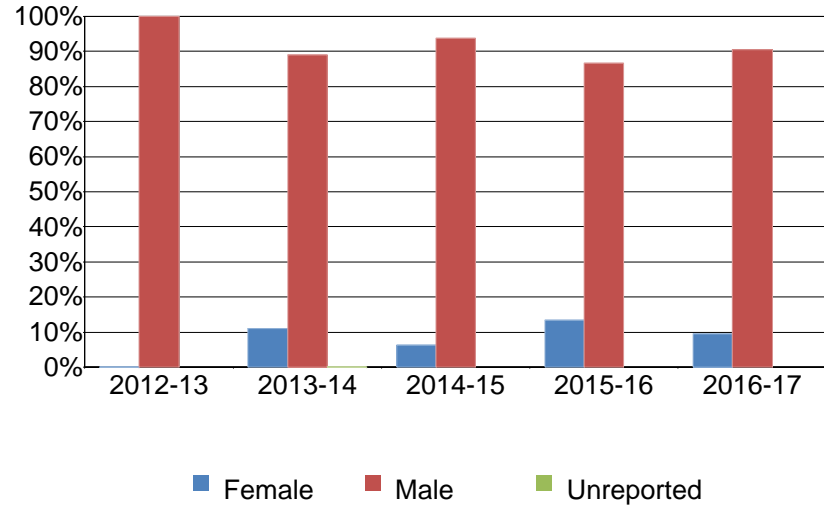


Figure 3.14.3. Miramar College Annual Certificates 30 to 59 Units by Gender

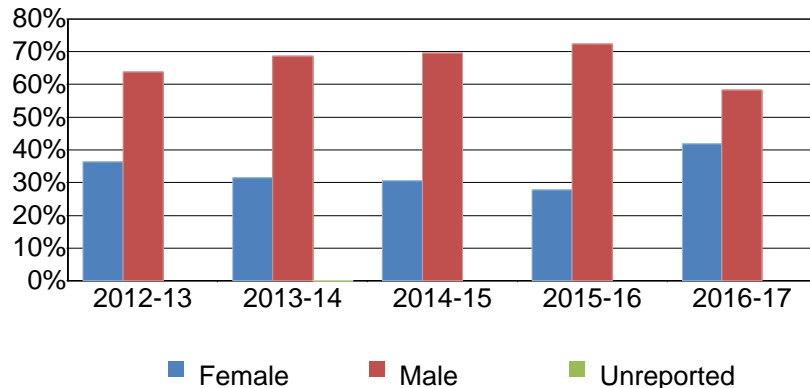
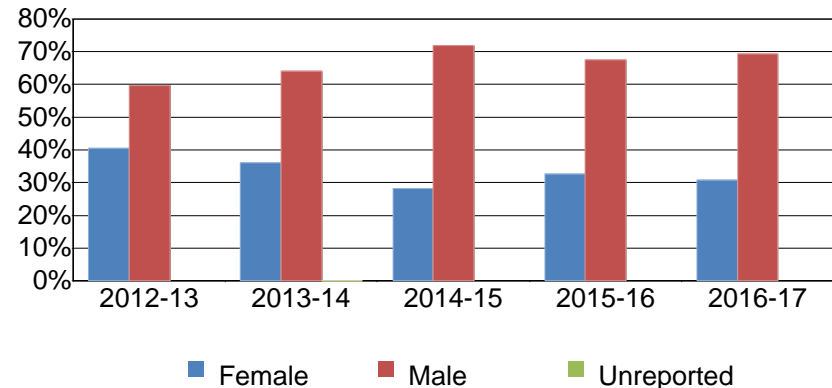


Figure 3.14.4. Miramar College Annual Certificates 29 or Fewer Units by Gender



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Table 3.14. Miramar College Annual Awards Conferred by Gender

		2012-13		2013-14		2014-15		2015-16		2016-17		% Change 12/13-16/17	College Average 12/13-16/17	All Colleges Average 12/13-16/17
AA/AS Degree	Female	306	51%	254	50%	344	49%	381	50%	402	51%	31%	50%	55%
	Male	295	49%	257	50%	361	51%	377	50%	391	49%	33%	50%	45%
	Unreported	0	0%	1	0%	0	0%	0	0%	0	0%	---	0%	0%
	Total	601	100%	512	100%	705	100%	758	100%	793	100%	32%	100%	100%
Certificate 60 or More Units	Female	0	0%	1	11%	1	6%	4	13%	2	10%	---	10%	12%
	Male	4	100%	8	89%	15	94%	26	87%	19	90%	375%	90%	88%
	Total	4	100%	9	100%	16	100%	30	100%	21	100%	425%	100%	100%
Certificate 30 to 59 Units	Female	90	36%	66	31%	56	30%	49	28%	73	42%	-19%	34%	49%
	Male	158	64%	144	69%	128	70%	128	72%	102	58%	-35%	66%	51%
	Total	248	100%	210	100%	184	100%	177	100%	175	100%	-29%	100%	100%
Certificate 29 or Fewer Units	Female	87	40%	74	36%	86	28%	93	33%	74	31%	-15%	33%	43%
	Male	128	60%	131	64%	220	72%	192	67%	167	69%	30%	67%	57%
	Total	215	100%	205	100%	306	100%	285	100%	241	100%	12%	100%	100%
Grand Total		1,068	100%	936	100%	1,211	100%	1,250	100%	1,230	100%	15%	100%	100%

Source: SDCCD Information System

Note. Only state approved certificates are included.

Miramar College Fact Book 2017

Annual Awards Conferred by Ethnicity: From 2012/13 and 2016/17, 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 2012/13 and 2016/17. In addition, the number of associate degrees conferred at Miramar College increased 114% for African American students, 71% for Latino students, and 46% for Filipino 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

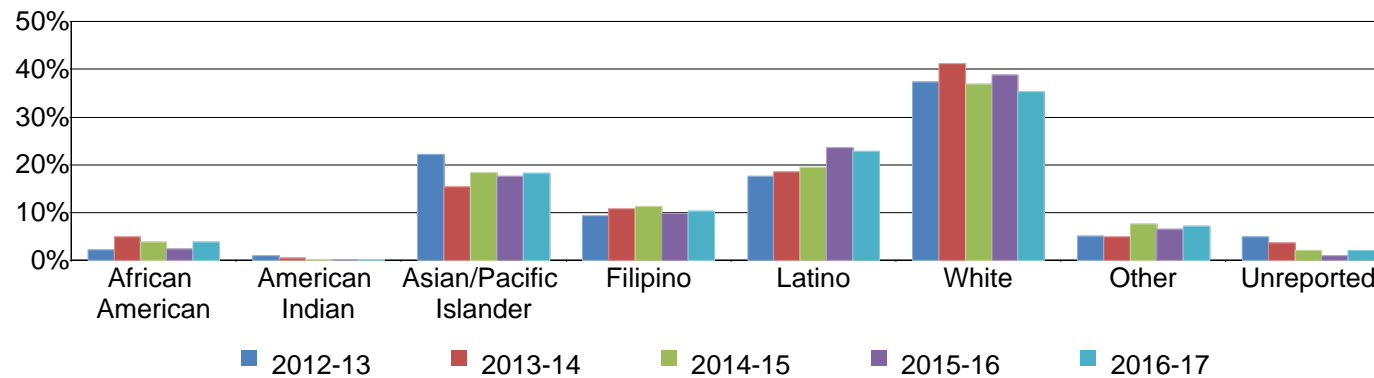
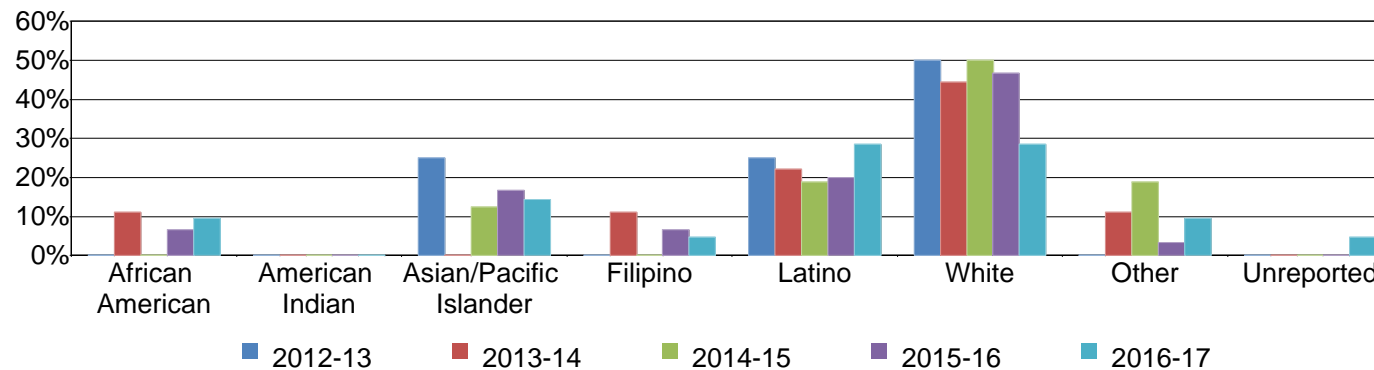


Figure 3.15.2. Miramar College Annual Certificates 60 or More Units by Ethnicity



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

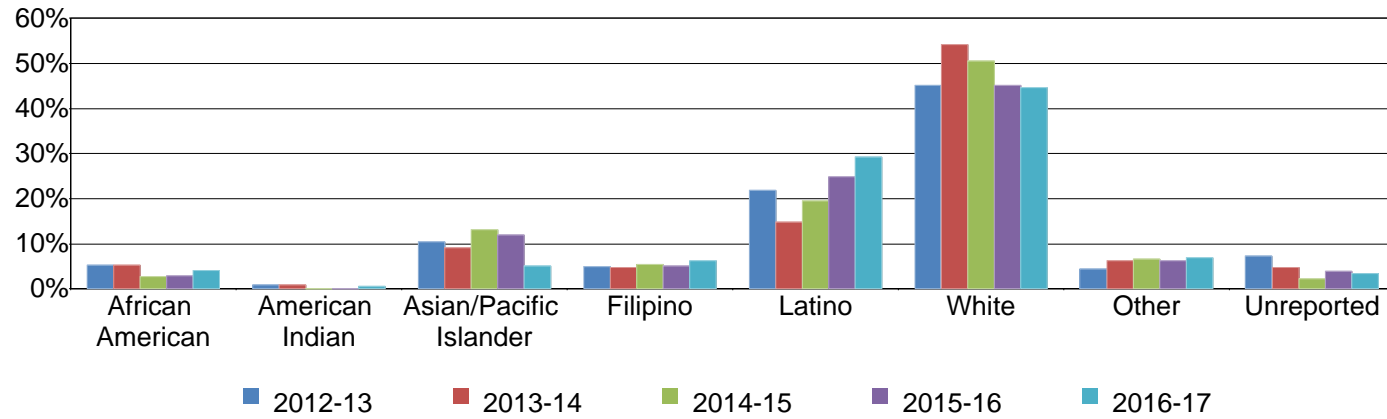
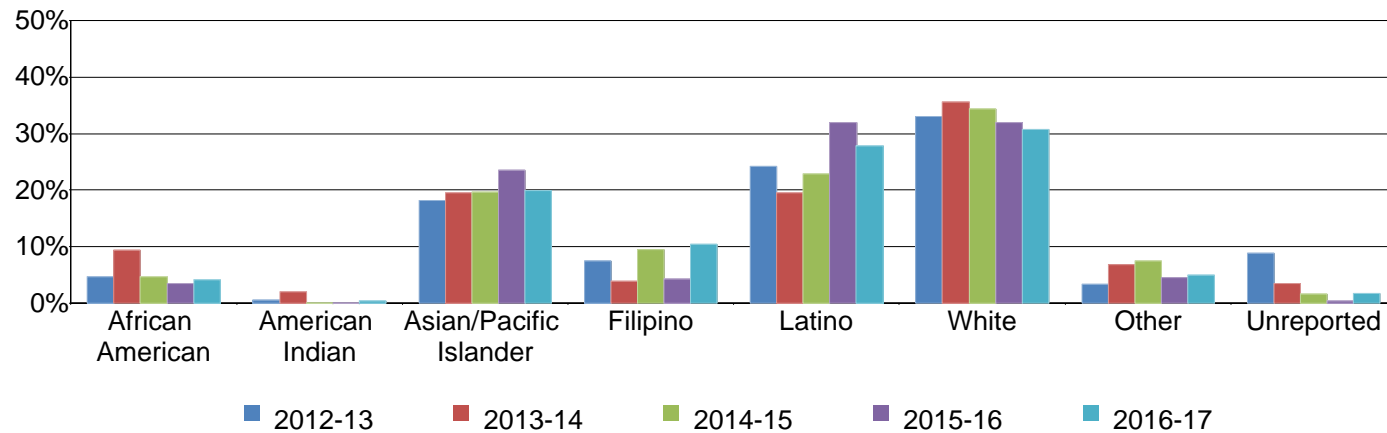


Figure 3.15.4. Miramar College Annual Certificates 29 or Fewer Units by Ethnicity



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Table 3.15. Miramar College Annual Awards Conferred by Ethnicity

		2012-13		2013-14		2014-15		2015-16		2016-17		% Change 12/13-16/17	College Average 12/13-16/17	All Colleges Average 12/13-16/17
AA/AS Degree	African American	14	2%	25	5%	27	4%	18	2%	30	4%	114%	3%	6%
	American Indian	6	1%	3	1%	2	0%	2	0%	2	0%	-67%	0%	0%
	Asian/Pacific Islander	133	22%	79	15%	130	18%	133	18%	144	18%	8%	18%	12%
	Filipino	56	9%	55	11%	79	11%	75	10%	82	10%	46%	10%	6%
	Latino	106	18%	95	19%	138	20%	179	24%	181	23%	71%	21%	32%
	White	225	37%	211	41%	260	37%	294	39%	280	35%	24%	38%	34%
	Other	31	5%	25	5%	54	8%	49	6%	57	7%	84%	6%	6%
	Unreported	30	5%	19	4%	15	2%	8	1%	17	2%	-43%	3%	3%
Total	601	100%	512	100%	705	100%	758	100%	793	100%	32%	100%	100%	
Certificate 60 or More Units	African American	0	0%	1	11%	0	0%	2	7%	2	10%	---	6%	6%
	Asian/Pacific Islander	1	25%	0	0%	2	13%	5	17%	3	14%	200%	14%	14%
	Filipino	0	0%	1	11%	0	0%	2	7%	1	5%	---	5%	5%
	Latino	1	25%	2	22%	3	19%	6	20%	6	29%	500%	23%	23%
	White	2	50%	4	44%	8	50%	14	47%	6	29%	200%	43%	42%
	Other	0	0%	1	11%	3	19%	1	3%	2	10%	---	9%	8%
	Unreported	0	0%	0	0%	0	0%	0	0%	1	5%	---	1%	1%
Total	4	100%	9	100%	16	100%	30	100%	21	100%	425%	100%	100%	

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

		2012-13		2013-14		2014-15		2015-16		2016-17		% Change 12/13-16/17	College Average 12/13-16/17	All Colleges Average 12/13-16/17
Certificate 30 to 59 Units	African American	13	5%	11	5%	5	3%	5	3%	7	4%	-46%	4%	7%
	American Indian	2	1%	2	1%	0	0%	0	0%	1	1%	-50%	1%	1%
	Asian/Pacific Islander	26	10%	19	9%	24	13%	21	12%	9	5%	-65%	10%	10%
	Filipino	12	5%	10	5%	10	5%	9	5%	11	6%	-8%	5%	4%
	Latino	54	22%	31	15%	36	20%	44	25%	51	29%	-6%	22%	30%
	White	112	45%	114	54%	93	51%	80	45%	78	45%	-30%	48%	40%
	Other	11	4%	13	6%	12	7%	11	6%	12	7%	9%	6%	5%
	Unreported	18	7%	10	5%	4	2%	7	4%	6	3%	-67%	5%	4%
	Total	248	100%	210	100%	184	100%	177	100%	175	100%	-29%	100%	100%
Certificate 29 or Fewer Units	African American	10	5%	19	9%	14	5%	10	4%	10	4%	0%	5%	7%
	American Indian	1	0%	4	2%	0	0%	0	0%	1	0%	0%	0%	1%
	Asian/Pacific Islander	39	18%	40	20%	60	20%	67	24%	48	20%	23%	20%	14%
	Filipino	16	7%	8	4%	29	9%	12	4%	25	10%	56%	7%	5%
	Latino	52	24%	40	20%	70	23%	91	32%	67	28%	29%	26%	31%
	White	71	33%	73	36%	105	34%	91	32%	74	31%	4%	33%	35%
	Other	7	3%	14	7%	23	8%	13	5%	12	5%	71%	6%	5%
	Unreported	19	9%	7	3%	5	2%	1	0%	4	2%	-79%	3%	3%
	Total	215	100%	205	100%	306	100%	285	100%	241	100%	12%	100%	100%
Grand Total	1,068	100%	936	100%	1,211	100%	1,250	100%	1,230	100%	15%	100%	100%	

Source: SDCCD Information System

Note. Only state approved certificates are included.

Miramar College Fact Book 2017

Annual Awards Conferred by Age: Almost three quarters (72%) of the total number of associate degrees and at least half of the certificates across all categories awarded between 2012/13 and 2016/17 were to students between ages 18 and 29. The award of certificates requiring 60 or more units increased for students in nearly all age groups, while the award of certificates requiring 30 to 59 units decreased across all 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.

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

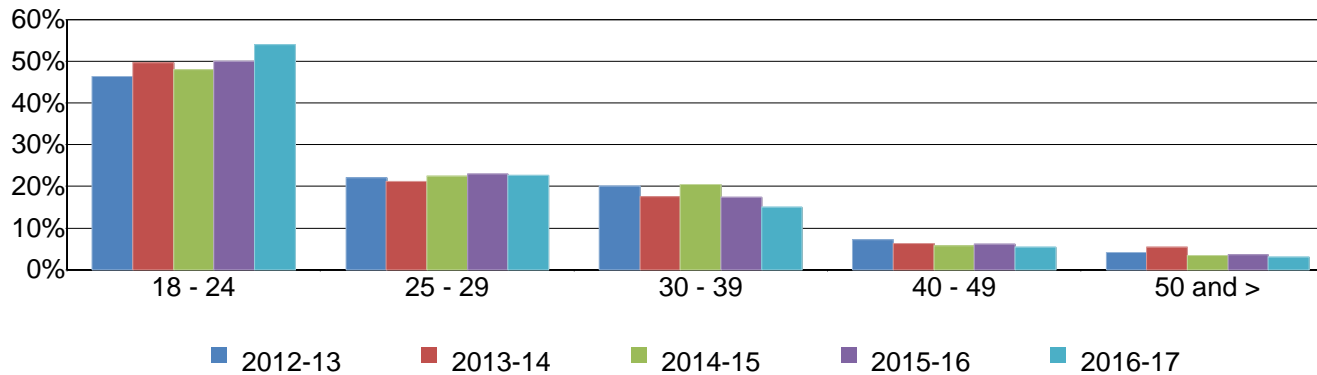
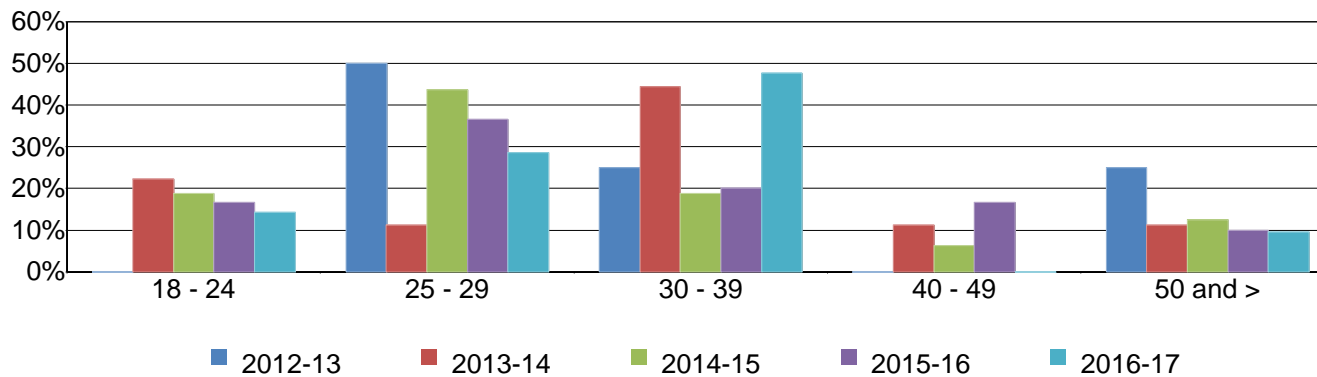


Figure 3.16.2. Miramar College Annual Certificates 60 or More Units by Age



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

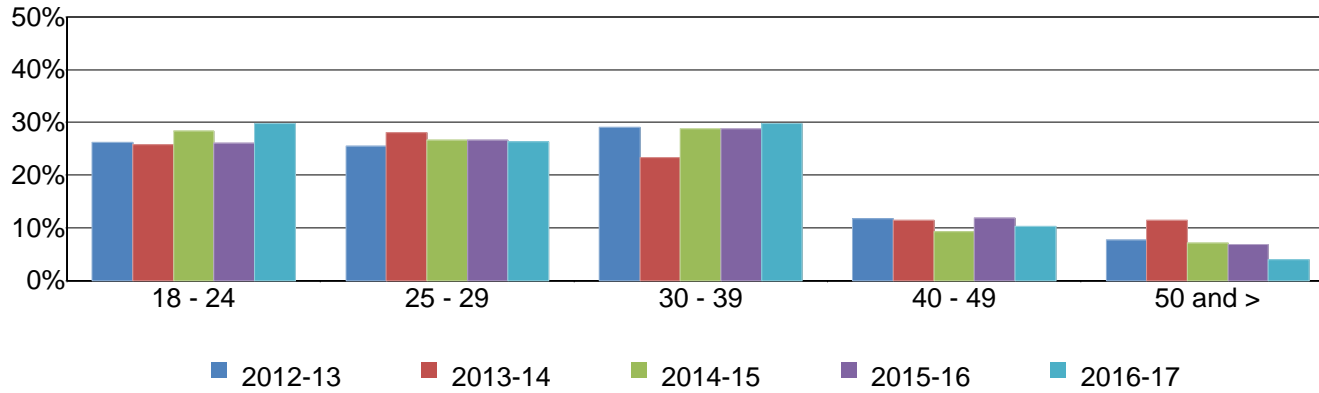
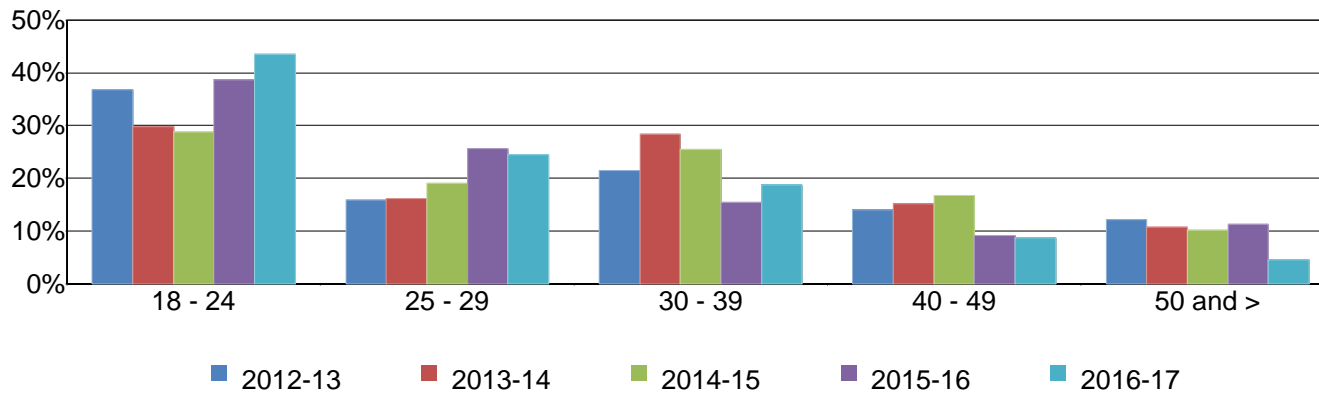


Figure 3.16.4. Miramar College Annual Certificates 29 or Fewer Units by Age



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Table 3.16. Miramar College Annual Awards Conferred by Age

		2012-13		2013-14		2014-15		2015-16		2016-17		% Change 12/13-16/17	College Average 12/13-16/17	All Colleges Average 12/13-16/17
AA/AS Degree	18 - 24	279	46%	254	50%	338	48%	379	50%	428	54%	53%	50%	45%
	25 - 29	133	22%	108	21%	158	22%	174	23%	180	23%	35%	22%	26%
	30 - 39	121	20%	90	18%	144	20%	132	17%	119	15%	-2%	18%	19%
	40 - 49	43	7%	32	6%	41	6%	46	6%	42	5%	-2%	6%	6%
	50 and >	25	4%	28	5%	24	3%	27	4%	24	3%	-4%	4%	4%
	Total	601	100%	512	100%	705	100%	758	100%	793	100%	32%	100%	100%
Certificate 60 or More Units	18 - 24	0	0%	2	22%	3	19%	5	17%	3	14%	---	16%	17%
	25 - 29	2	50%	1	11%	7	44%	11	37%	6	29%	200%	34%	34%
	30 - 39	1	25%	4	44%	3	19%	6	20%	10	48%	900%	30%	30%
	40 - 49	0	0%	1	11%	1	6%	5	17%	0	0%	---	9%	8%
	50 and >	1	25%	1	11%	2	13%	3	10%	2	10%	100%	11%	11%
	Total	4	100%	9	100%	16	100%	30	100%	21	100%	425%	100%	100%
Certificate 30 to 59 Units	18 - 24	65	26%	54	26%	52	28%	46	26%	52	30%	-20%	27%	27%
	25 - 29	63	25%	59	28%	49	27%	47	27%	46	26%	-27%	27%	26%
	30 - 39	72	29%	49	23%	53	29%	51	29%	52	30%	-28%	28%	26%
	40 - 49	29	12%	24	11%	17	9%	21	12%	18	10%	-38%	11%	12%
	50 and >	19	8%	24	11%	13	7%	12	7%	7	4%	-63%	8%	9%
	Total	248	100%	210	100%	184	100%	177	100%	175	100%	-29%	100%	100%
Certificate 29 or Fewer Units	18 - 24	79	37%	61	30%	88	29%	110	39%	105	44%	33%	35%	26%
	25 - 29	34	16%	33	16%	58	19%	73	26%	59	24%	74%	21%	23%
	30 - 39	46	21%	58	28%	78	25%	44	15%	45	19%	-2%	22%	25%
	40 - 49	30	14%	31	15%	51	17%	26	9%	21	9%	-30%	13%	14%
	50 and >	26	12%	22	11%	31	10%	32	11%	11	5%	-58%	10%	12%
	Total	215	100%	205	100%	306	100%	285	100%	241	100%	12%	100%	100%
Grand Total	1,068	100%	936	100%	1,211	100%	1,250	100%	1,230	100%	15%	100%	100%	

Source: SDCCD Information System

Note. Only state approved certificates are included.

Miramar College Fact Book 2017

Annual Transfer Volume: The annual transfer volume for Miramar College increased 10%, from 691 in 2011/12 to 761 in 2015/16.

Figure 3.17. Miramar College Overall Annual Transfers

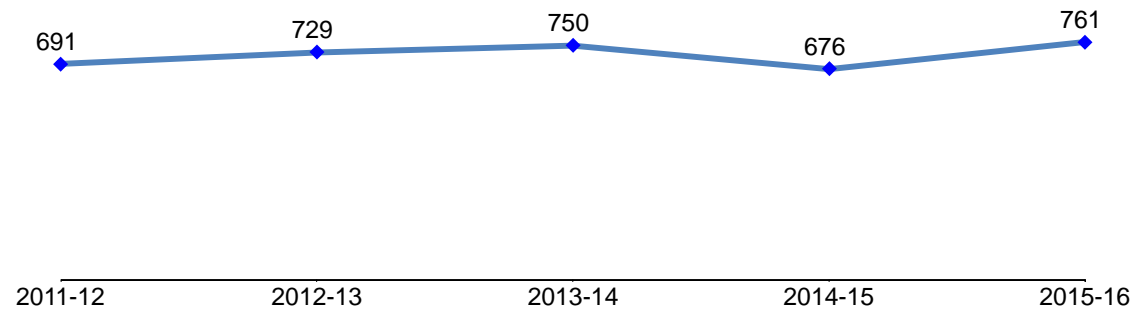


Table 3.17. Miramar College Overall Annual Transfers

	2011-12	2012-13	2013-14	2014-15	2015-16	% Change 11/12-15/16
Total	691	729	750	676	761	10%

Source: National Student Clearinghouse

Miramar College Fact Book 2017

Annual Transfer Volume by Gender: Between 2011/12 and 2015/16, male students had a higher transfer volume, on average, than their female student counterpart (53% & 47%, respectively). The transfer volume for male students increased 13%, while the transfer volume for female students increased 7% between 2011/12 and 2015/16.

Figure 3.18. Miramar College Annual Transfers by Gender

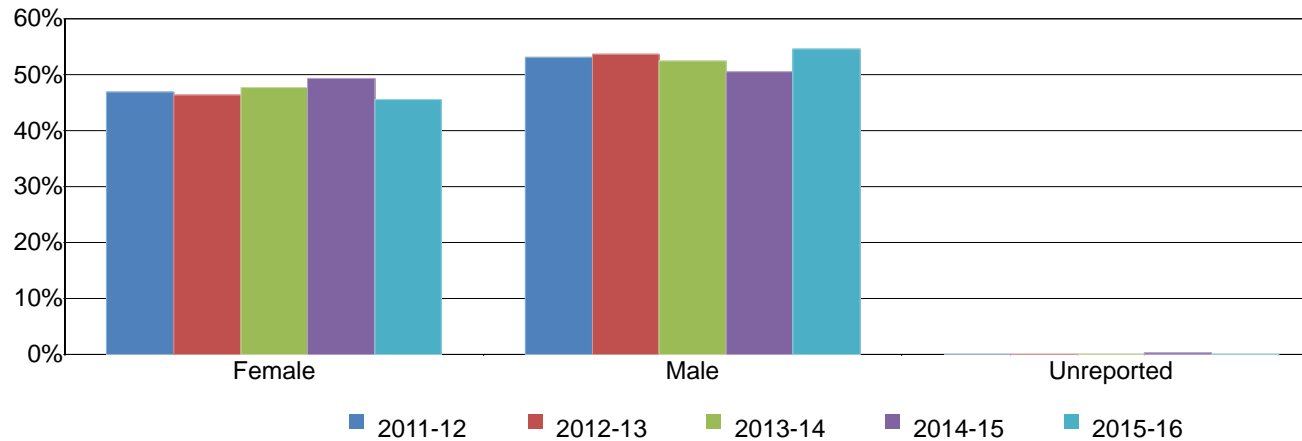


Table 3.18. Miramar College Annual Transfers by Gender

	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
Female	324	47%	338	46%	357	48%	333	49%	346	45%	7%	47%	51%
Male	367	53%	391	54%	393	52%	341	50%	415	55%	13%	53%	49%
Unreported	0	0%	0	0%	0	0%	2	0%	0	0%	---	0%	0%
Total	691	100%	729	100%	750	100%	676	100%	761	100%	10%	100%	100%

Source: National Student Clearinghouse

Miramar College Fact Book 2017

Annual Transfer Volume by Ethnicity: Among those who transferred from Miramar College, 41% were White students, on average. Asian/Pacific Islander students accounted for 18% of the transfer volume and Latino students accounted for 16%. Most of the ethnic groups displayed an increased trend in transfer volume, with students categorized as "Other" ethnicities, Latino students, and Filipino students showing the greatest increase (46%, 41%, & 30%, respectively).

Figure 3.19. Miramar College Annual Transfers by Ethnicity

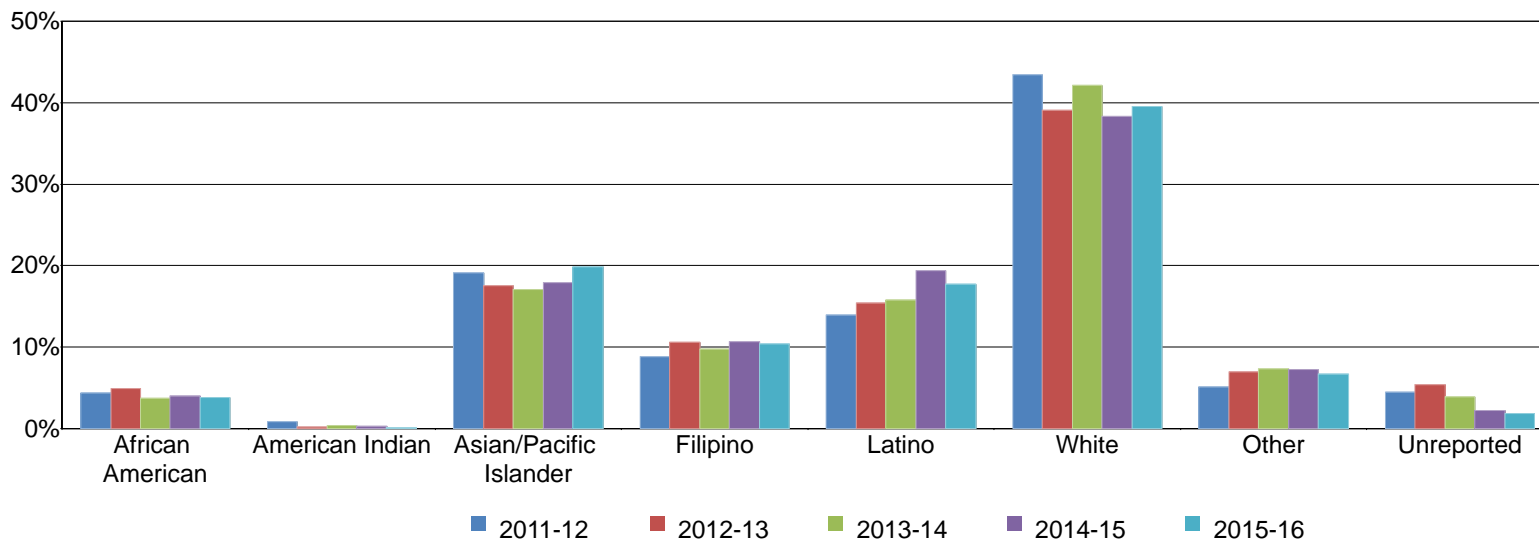


Table 3.19. Miramar College Annual Transfers by Ethnicity

	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
African American	30	4%	36	5%	28	4%	27	4%	29	4%	-3%	4%	7%
American Indian	6	1%	1	0%	3	0%	2	0%	1	0%	-83%	0%	0%
Asian/Pacific Islander	132	19%	128	18%	128	17%	121	18%	151	20%	14%	18%	12%
Filipino	61	9%	77	11%	73	10%	72	11%	79	10%	30%	10%	5%
Latino	96	14%	112	15%	118	16%	131	19%	135	18%	41%	16%	25%
White	300	43%	285	39%	316	42%	259	38%	301	40%	0%	41%	41%
Other	35	5%	51	7%	55	7%	49	7%	51	7%	46%	7%	6%
Unreported	31	4%	39	5%	29	4%	15	2%	14	2%	-55%	4%	4%
Total	691	100%	729	100%	750	100%	676	100%	761	100%	10%	100%	100%

Source: National Student Clearinghouse

Miramar College Fact Book 2017

Annual Transfer Volume by Age: The age groups with the highest transfer volume, on average, were students between ages 18 and 24 (55%), students between ages 25 and 29 (27%), and students between ages 30 and 39 (14%). Almost all age groups at Miramar College displayed a decreased trend in transfer volume between 2011/12 and 2015/16, with students 40 and 49 and students 50 and older showing the greatest decrease (41% & 27%, respectively).

Figure 3.20. Miramar College Annual Transfers by Age

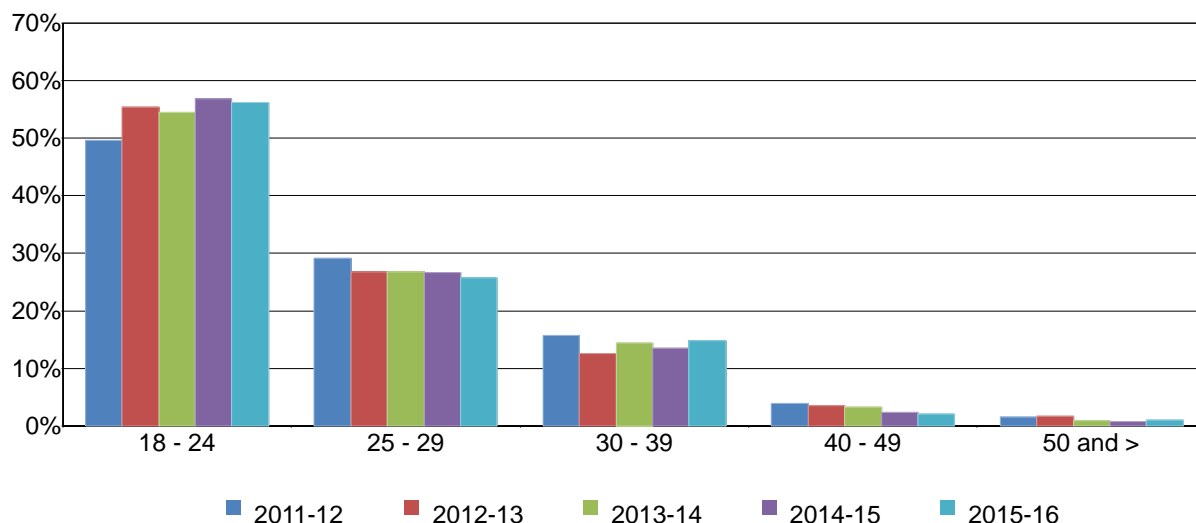


Table 3.20. Miramar College Annual Transfers by Age

	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
18 - 24	343	50%	404	55%	409	55%	384	57%	428	56%	25%	55%	55%
25 - 29	201	29%	195	27%	201	27%	180	27%	196	26%	-2%	27%	26%
30 - 39	109	16%	92	13%	108	14%	91	13%	113	15%	4%	14%	15%
40 - 49	27	4%	26	4%	25	3%	16	2%	16	2%	-41%	3%	3%
50 and >	11	2%	12	2%	7	1%	5	1%	8	1%	-27%	1%	1%
Total	691	100%	729	100%	750	100%	676	100%	761	100%	10%	100%	100%

Source: National Student Clearinghouse

Miramar College Fact Book 2017

Annual Transfer Volume by CSU/UC/Private (In-State)/Out-of-State: On average, between 2011/12 and 2015/16, nearly half of the Miramar College transfer volume were students who transferred into the California State University system (CSU; 42%), followed by students who transferred to out-of-state institutions (24%), in-state private institutions (18%), and the University of California system (UC; 17%). Transfer volume to the CSU system increased from 2011/12 to 2015/16 (64%), while the transfer volume to in-state private institutions, out-of-state institutions, and the UC system decreased (28%, 13%, & 3%, respectively).

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

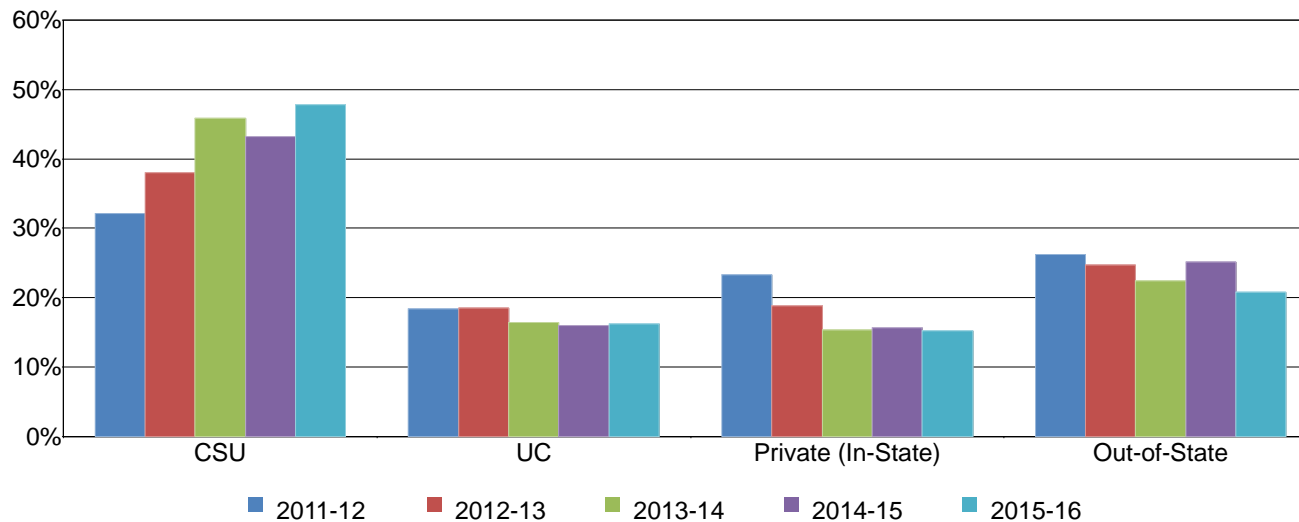


Table 3.21. Miramar College Annual Transfers by CSU/UC/Private (In-State)/Out-of-State

	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
CSU	222	32%	277	38%	344	46%	292	43%	364	48%	64%	42%	42%
UC	127	18%	135	19%	123	16%	108	16%	123	16%	-3%	17%	16%
Private (In-State)	161	23%	137	19%	115	15%	106	16%	116	15%	-28%	18%	18%
Out-of-State	181	26%	180	25%	168	22%	170	25%	158	21%	-13%	24%	23%
Total	691	100%	729	100%	750	100%	676	100%	761	100%	10%	100%	100%

Source: National Student Clearinghouse

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

Miramar College Fact Book 2017

Annual Transfer Volume by CSU/UC: Of the total Miramar College transfer volume between 2011/12 and 2015/16, 59% of students transferred into either the California State University (CSU) or University of California (UC) systems, on average (42% & 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 (71%) and more than one quarter went to UC (29%), on average. There was a decreased trend in the number of students who transferred from Miramar College to the UC system (3%), while the number of students who transferred to the CSU system increased (64%) between 2011/12 and 2015/16.

Figure 3.22. Miramar College Annual Transfers by CSU/UC

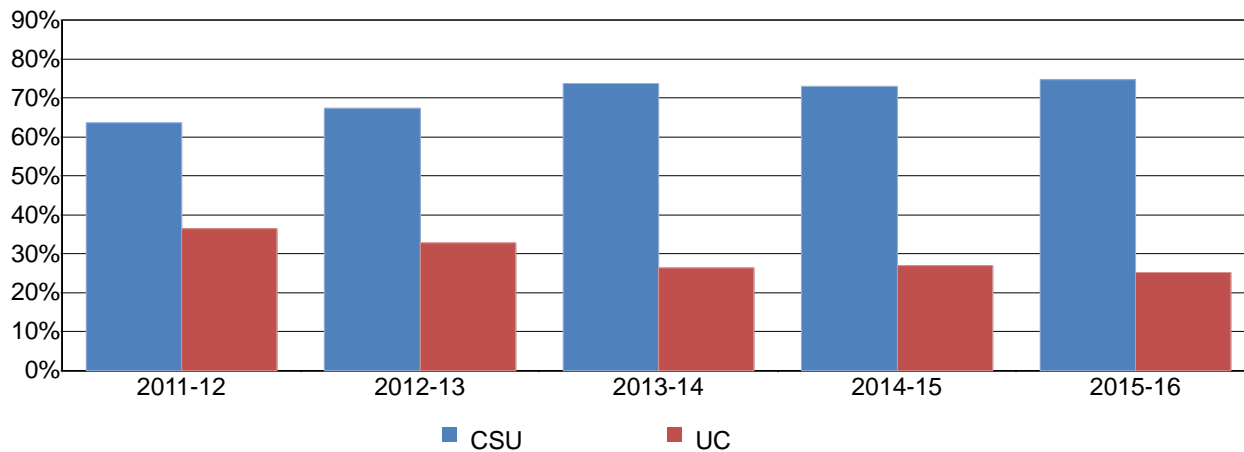


Table 3.22. Miramar College Annual Transfers by CSU/UC

	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
CSU	222	64%	277	67%	344	74%	292	73%	364	75%	64%	71%	73%
UC	127	36%	135	33%	123	26%	108	27%	123	25%	-3%	29%	27%
Total	349	100%	412	100%	467	100%	400	100%	487	100%	40%	100%	100%

Source: National Student Clearinghouse

Miramar College Fact Book 2017

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 decrease (33%), while transfers to public institutions increased (35%) between 2011/12 and 2015/16.

Figure 3.23. Miramar College Annual Transfers by Institution Type

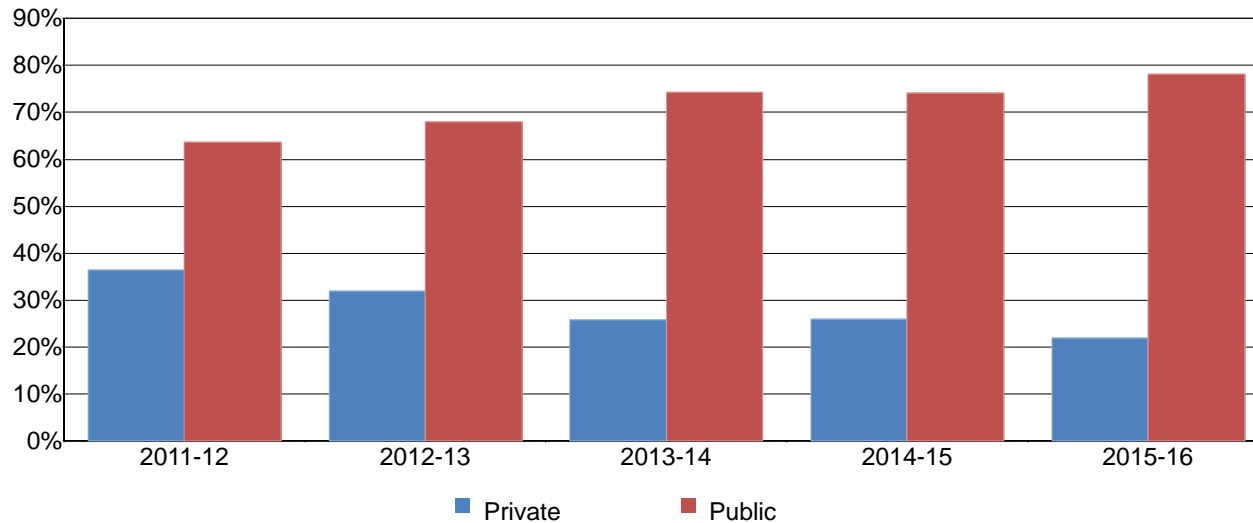


Table 3.23. Miramar College Annual Transfers by Institution Type

	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
Private	251	36%	233	32%	193	26%	175	26%	167	22%	-33%	28%	29%
Public	440	64%	496	68%	557	74%	501	74%	594	78%	35%	72%	71%
Total	691	100%	729	100%	750	100%	676	100%	761	100%	10%	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 2017

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 2017

Annual Resident FTES: Miramar College resident credit FTES increased each year between 2012/13 and 2016/17 (2,269 additional FTES), yielding a 32% net increase over the five years. The noncredit FTES trend varied, which yielded a 14% increase over the five years.

Figure 4.1.1 Miramar College Annual Resident FTES

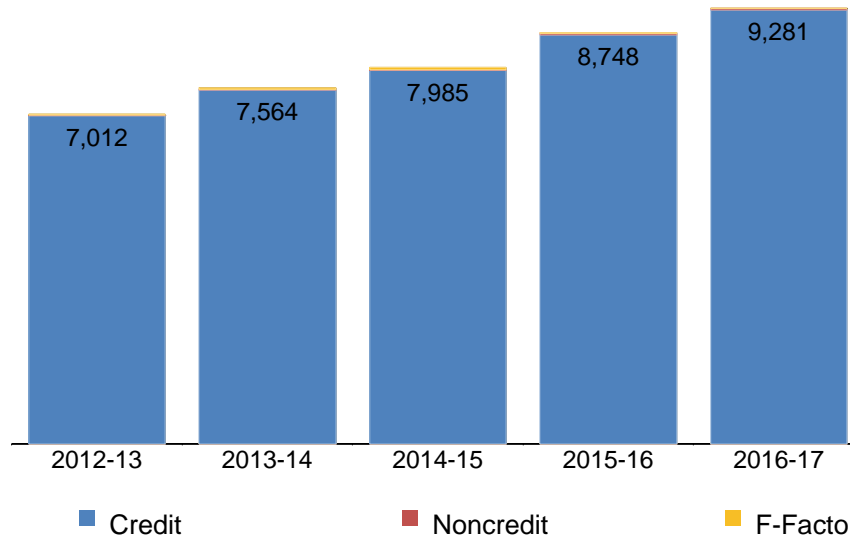


Table 4.1.1 Miramar College Annual Resident FTES

	2012-13	2013-14	2014-15	2015-16	2016-17
Credit	7,011.99	7,564.41	7,984.72	8,747.50	9,281.34
Noncredit	15.04	19.05	18.84	19.27	17.10
F-Factor	21.62	22.87	39.74	23.56	9.85
Total	7,048.65	7,606.33	8,043.30	8,790.33	9,308.29

Source: SDCCD Information System

Miramar College Fact Book 2017

Annual Nonresident FTES: Nonresident credit FTES increased from 125 FTES in 2012/13 to 181 FTES in 2016/17, which yielded a 45% net increase over the five years.

Figure 4.1.2 Miramar College Annual Nonresident FTES

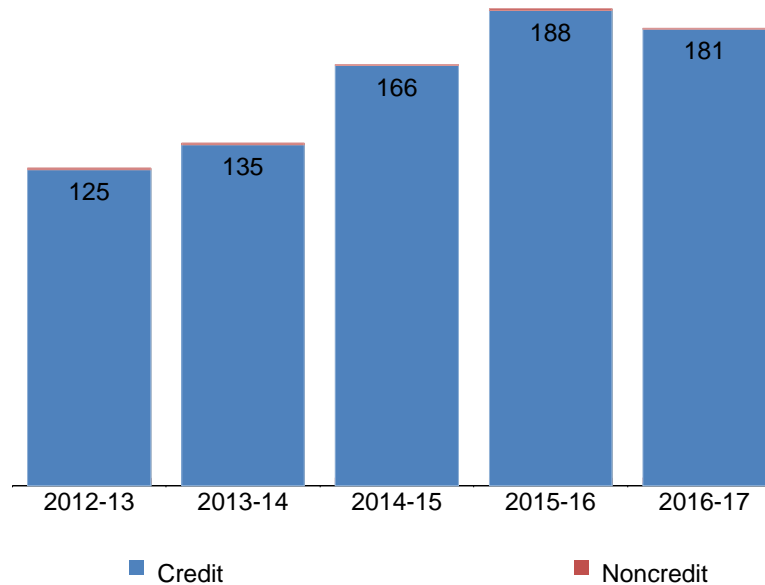


Table 4.1.2 Miramar College Annual Nonresident FTES

	2012-13	2013-14	2014-15	2015-16	2016-17
Credit	125.04	134.78	166.11	188.09	180.60
Noncredit	0.52	0.51	0.32	0.41	0.18
Total	125.56	135.29	166.43	188.50	180.78

Source: SDCCD Information System

Miramar College Fact Book 2017

Annual Overall FTES: Resident and nonresident overall FTES (including F-Factor) increased from 7,174 FTES in 2012/13 to 9,489 FTES in 2016/17, yielding a 32% net increase over the five years.

Figure 4.1.3 Miramar College Resident & Nonresident Annual Overall FTES

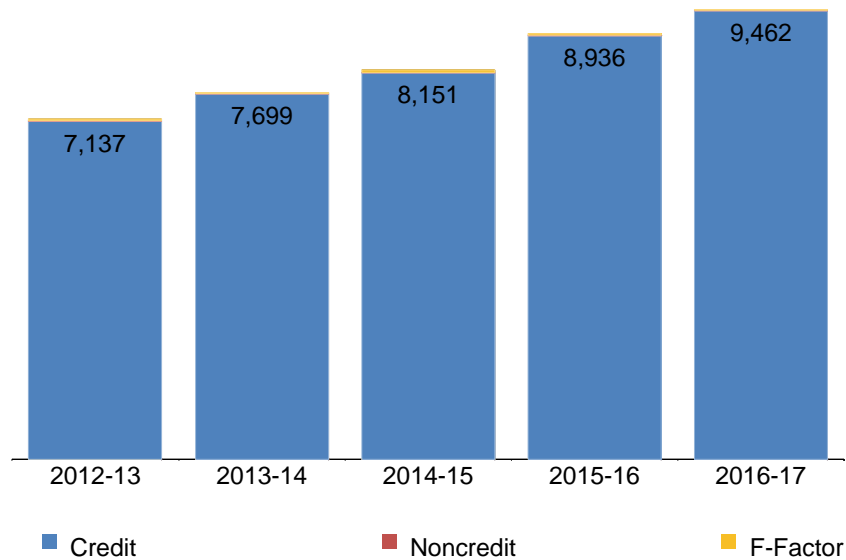


Table 4.1.3 Miramar College Resident & Nonresident Annual Overall FTES

	2012-13	2013-14	2014-15	2015-16	2016-17
Credit	7,137.03	7,699.19	8,150.83	8,935.59	9,461.94
Noncredit	15.56	19.56	19.16	19.68	17.28
F-Factor	21.62	22.87	39.74	23.56	9.85
Total	7,174.21	7,741.62	8,209.73	8,978.83	9,489.07

Source: SDCCD Information System

Miramar College Fact Book 2017

Enrollments: From Summer 2014 to Summer 2016, Miramar College enrollment increased, yielding a 66% net increase (compared to a 31% increase for all colleges in the District). Overall Miramar College enrollment increased 22% between Fall 2012 and Fall 2016, and between Spring 2013 and Spring 2017, while enrollment for all colleges in the District increased 1% and decreased 4%, respectively, during the same periods.

Figure 4.2.1 Miramar College Enrollments (Summer)

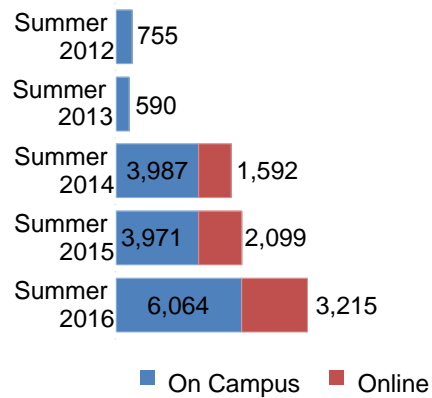


Figure 4.2.2 Miramar College Enrollments (Fall)

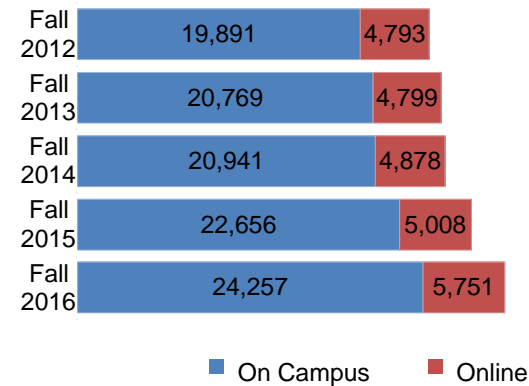


Figure 4.2.3 Miramar College Enrollments (Intersession)

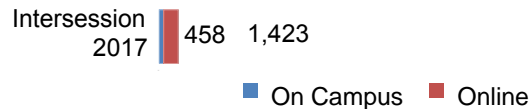
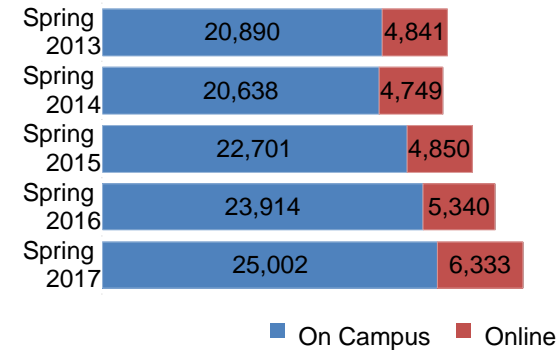


Figure 4.2.4. Miramar College Enrollments (Spring)



Miramar College Fact Book 2017

Fill Rates: Between 2012/13 and 2016/17, the overall average Miramar College fill rates were higher in fall and spring (91% & 87%, respectively) than in summer (80%). Between 2012/13 and 2016/17, fill rates increased for summer (68% to 74%, respectively), and decreased for fall (99% to 86%, respectively), and spring (96% to 81%, respectively) terms. On average, fill rates were higher for the on campus mode of instruction in the fall and spring terms (93% & 88%, respectively) when compared to the online mode of instruction (86% & 83%, respectively), while summer on campus and online (80% each) modes of instruction were comparable. On average, Miramar College summer, fall, and spring fill rates were higher (80%, 91%, 87%, respectively) compared to the fill rates for all colleges in the District (75%, 87%, & 83%, respectively).

Figure 4.3.1. Miramar College Fill Rates (Summer)

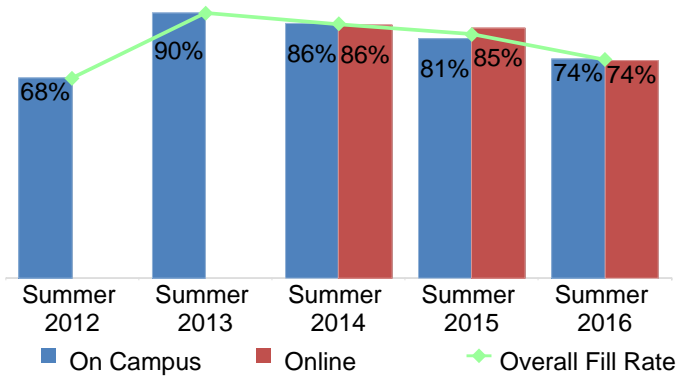


Figure 4.3.2. Miramar College Fill Rates (Fall)

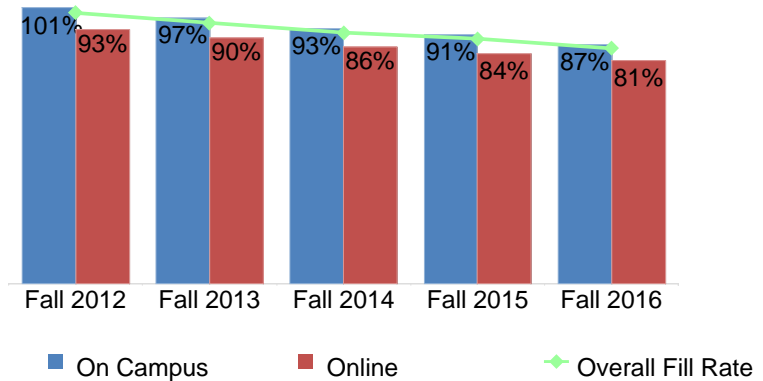


Figure 4.3.3. Miramar College Fill Rates (Intersession)

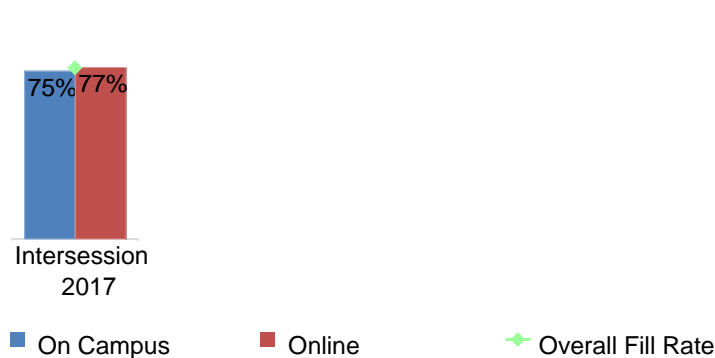
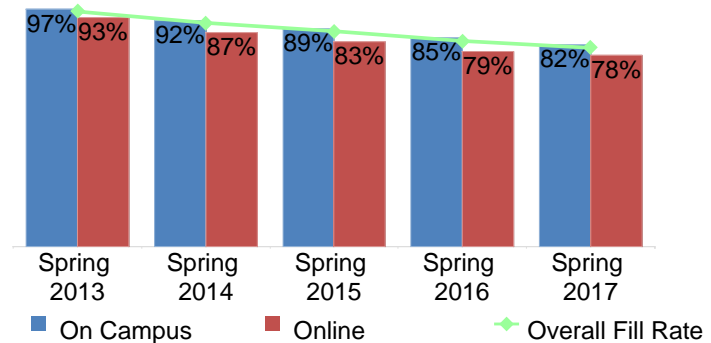


Figure 4.3.4. Miramar College Fill Rates (Spring)



Miramar College Fact Book 2017

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 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%
Summer 2016	6,064	7,782	74%	3,215	4,348	74%	9,279	12,130	74%	34,537	47,545	71%
Total/5-Yr Avg	15,367	23,998	80%	6,906	8,668	80%	22,273	32,666	80%	98,014	125,491	75%

	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 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%	125,633	145,809	85%
Fall 2016	24,257	28,189	87%	5,751	7,084	81%	30,008	35,273	86%	126,954	150,779	83%
Total/5-Yr Avg	108,514	116,186	93%	25,229	29,268	86%	133,743	145,454	91%	628,972	708,550	87%

	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
Intersession 2017	458	593	75%	1,423	1,855	77%	1,881	2,448	76%	6,294	8,886	71%
Total/5-Yr Avg	458	593	75%	1,423	1,855	77%	1,881	2,448	76%	6,294	8,886	71%

	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 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	23,914	28,124	85%	5,340	6,719	79%	29,254	34,843	84%	125,241	154,360	80%
Spring 2017	25,002	29,797	82%	6,333	8,137	78%	31,335	37,934	81%	122,916	153,450	78%
Total/5-Yr Avg	113,145	127,176	88%	26,113	31,290	83%	139,258	158,466	87%	625,225	738,820	83%

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.

Miramar College Fact Book 2017

Load: The fall load values at Miramar College decreased, from 579 in Fall 2012 to 504 in Fall 2016, and spring displayed a similar trend, declining from 571 in Spring 2013 to 471 in Spring 2017. In general, Miramar College load values were higher 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 2012	579	582
Fall 2013	560	556
Fall 2014	539	530
Fall 2015	526	516
Fall 2016	504	499
Spring 2013	571	560
Spring 2014	539	525
Spring 2015	522	508
Spring 2016	491	486
Spring 2017	471	470

Source: SDCCD Information System

Section V
Human Resources

Miramar College Fact Book 2017

This section of the Fact Book contains information on the number and classification of employees during the Fall 2016 semester. The information is reported as follows:

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

Miramar College Fact Book 2017

Fall 2016 Employee Breakdown: There were a total of 1,729 employees working at Miramar College during Fall 2016. Adjunct faculty comprised the largest percentage of Miramar employees (61%), followed by non-academic hourly (26%), contract faculty (7%), and classified staff (4%). Supervisory staff and management constituted the smallest proportions of Miramar College employees (1% each).

The ethnic breakdown showed that White employees comprised 51% of the total employee population, followed by Asian employees (16%) and Latino employees (13%). White employees comprised 22% of the classified staff and made up 58% of the adjunct teaching faculty positions. White employees constituted 9% of the management positions and 41% of the supervisory positions. Asian employees comprised 18% of the management positions and 32% of the supervisory positions. Latino employees comprised 27% of the management positions and 5% of the supervisory positions. African American employees constituted 9% of the management positions and none of the supervisory positions.

Figure 5.1. Miramar College Fall 2016 Employees by Employment Type

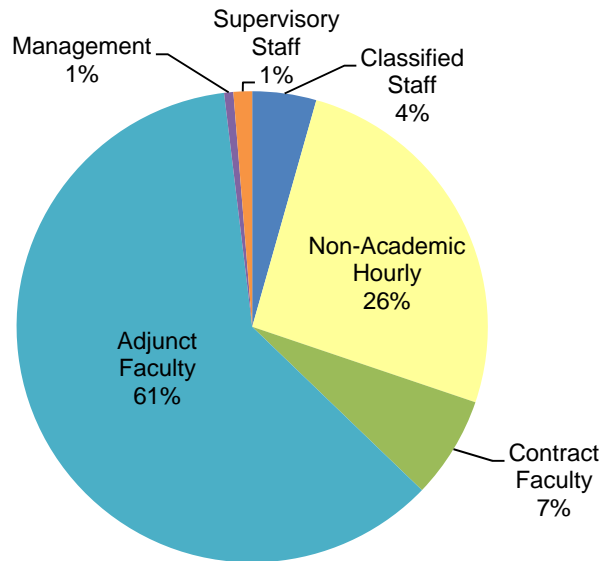
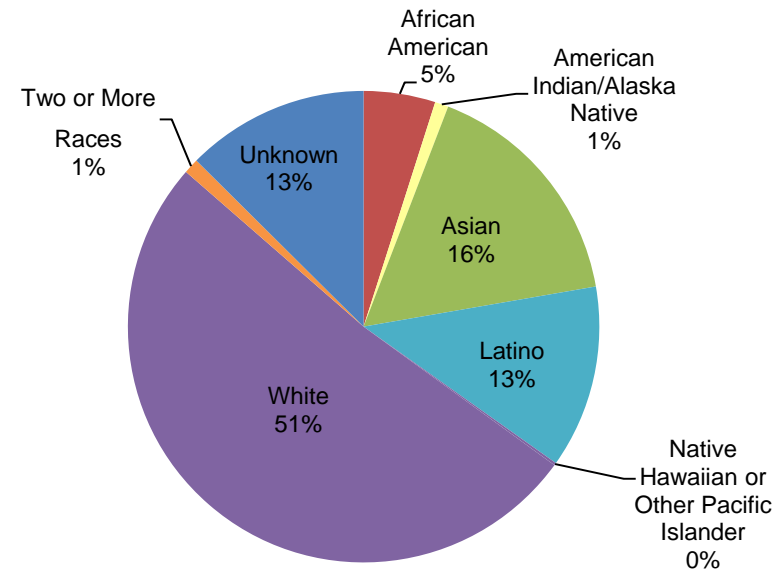


Figure 5.2. Miramar College Fall 2016 Employees by Ethnicity



Miramar College Fact Book 2017

Table 5.1. Miramar College Fall 2016 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:	85	5%	16	1%	284	16%	217	13%	3	0%	889	51%	18	1%	217	13%	1,729
Female:	40	5%	4	0%	159	20%	89	11%	0	0%	414	52%	12	1%	84	10%	802
Male:	45	5%	12	1%	125	13%	128	14%	3	0%	475	51%	6	1%	133	14%	927
Classified Staff :	6	8%	0	0%	23	30%	17	22%	0	0%	17	22%	2	3%	11	14%	76
Female:	5	10%	0	0%	12	25%	14	29%	0	0%	11	23%	1	2%	5	10%	48
Male:	1	4%	0	0%	11	39%	3	11%	0	0%	6	21%	1	4%	6	21%	28
Non-Academic Hourly:	31	7%	3	1%	118	26%	53	12%	1	0%	184	41%	7	2%	49	11%	446
Female:	16	7%	1	0%	68	29%	28	12%	0	0%	99	42%	3	1%	21	9%	236
Male:	15	7%	2	1%	50	24%	25	12%	1	0%	85	40%	4	2%	28	13%	210
Contract Faculty:	3	2%	1	1%	17	14%	12	10%	0	0%	64	53%	0	0%	24	20%	121
Female:	0	0%	0	0%	8	15%	4	8%	0	0%	31	58%	0	0%	10	19%	53
Male:	3	4%	1	1%	9	13%	8	12%	0	0%	33	49%	0	0%	14	21%	68
Adjunct Faculty:	44	4%	11	1%	117	11%	131	12%	2	0%	614	58%	7	1%	127	12%	1,053
Female:	19	4%	3	1%	66	15%	40	9%	0	0%	269	60%	6	1%	46	10%	449
Male:	25	4%	8	1%	51	8%	91	15%	2	0%	345	57%	1	0%	81	13%	604
Management:	1	9%	1	9%	2	18%	3	27%	0	0%	1	9%	1	9%	2	18%	11
Female:	0	0%	0	0%	2	40%	2	40%	0	0%	0	0%	1	20%	0	0%	5
Male:	1	17%	1	17%	0	0%	1	17%	0	0%	1	17%	0	0%	2	33%	6
Supervisory Staff:	0	0%	0	0%	7	32%	1	5%	0	0%	9	41%	1	5%	4	18%	22
Female:	0	0%	0	0%	3	27%	1	9%	0	0%	4	36%	1	9%	2	18%	11
Male:	0	0%	0	0%	4	36%	0	0%	0	0%	5	45%	0	0%	2	18%	11

Source: SDCCD Information System

Table 5.2. Miramar College Employees by Gender and Employment Status

Gender		Employment Status	
Female	46%	Full-Time/Contract	14%
Male	54%	Hourly/Adjunct	86%

Source: SDCCD Information System