

# Fact Book Miramar College









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SDCCD Office of Institutional Research and Planning
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## Miramar College Fact Book 2018 \_\_\_

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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.

#### **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

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## **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

**Overall Headcount:** Unduplicated headcount for Miramar College has experienced across the board increases for Summer (2,157%), Fall (31%), and Spring terms (31%). Intersession was reintroduced in 2017 after being cancelled in 2009, growing from 1,613 students to 2,352 students from the first fall to second fall of implementation (46% increase).

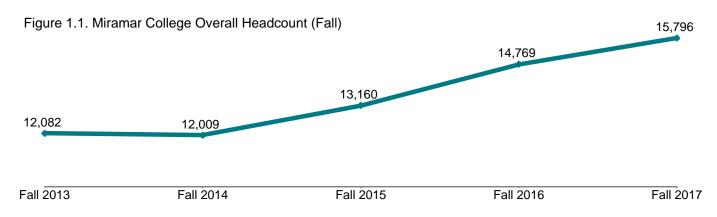


Table 1.1. Miramar College Overall Headcount (Summer, Fall, Intersession, Spring)

	Summer 13	Summer 14	Summer 15	Summer 16	Summer 17	% Change Summer 13-17
Total	366	4,196	4,594	6,849	8,259	2157%
	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	% Change Fall 13-17
Total	12,082	12,009	13,160	14,769	15,796	31%
						0/ 01
	Intersession 14	Intersession 15	Intersession 16	Intersession 17	Intersession 18	% Change Intersession 14-18
Total	14	15				Intersession
Total	14	15	16	17	18	Intersession 14-18

Source: SDCCD Information System

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

**Headcount by Gender:** On average, the male student headcount (55%) was higher than the female student headcount (45%), which has been a consistent trend at Miramar College. Both female and male student headcounts increased (36% & 26%, respectively) from Fall 2013 to Fall 2017. This gender imbalance is driven in part by several highly gender unequal disciplines on Miramar College's campus.

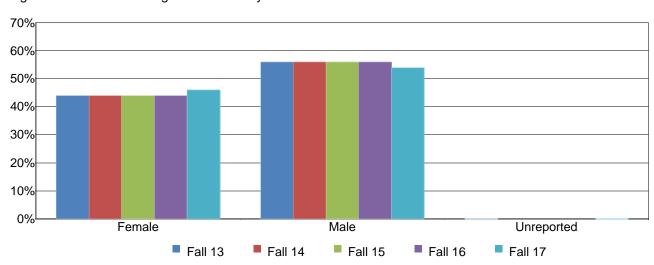


Figure 1.2. Miramar College Headcount by Gender

Table 1.2. Miramar College Headcount by Gender

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17		% Change Fall 13-17	College Average Fall 13-17	All Colleges Average Fall 13-17
Female	5,350	44%	5,271	44%	5,781	44%	6,509	44%	7,295	46%	36%	45%	50%
Male	6,730	56%	6,738	56%	7,379	56%	8,260	56%	8,500	54%	26%	55%	50%
Unreported	2	0%	0	0%	0	0%	0	0%	1	0%	-50%	0%	0%
Total	12,082	100%	12,009	100%	13,160	100%	14,769	100%	15,796	100%	31%	100%	100%

Headcount by Ethnicity: The ethnic groups that comprised the largest headcounts between Fall 2013 and Fall 2017 were White students (38%), Latinx students (26%), and Asian/Pacific Islander students (14%). At Miramar College, the Latinx student population increased 59%, while the White and Asian/Pacific Islander student populations increased 23% & 27%, respectively, between Fall 2013 and Fall 2017. Both the Latinx and African American student headcounts at Miramar College (26% & 5%, respectively) were underrepresented compared to the Latinx and African American student headcounts for all colleges in the District (37% & 7%, 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). Additional analyses should compare ethnic representation at the college to the service area the college serves.

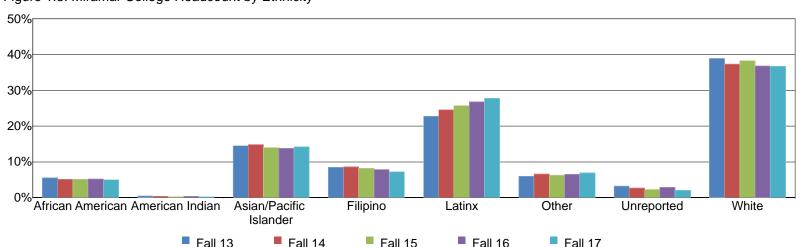


Figure 1.3. Miramar College Headcount by Ethnicity

Table 1.3. Miramar College Headcount by Ethnicity

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17		% Change Fall 13-17	College Average Fall 13-17	All Colleges Average Fall 13-17
African American	672	6%	613	5%	665	5%	769	5%	783	5%	17%	5%	7%
American Indian	60	0%	41	0%	38	0%	44	0%	43	0%	-28%	0%	0%
Asian/Pacific Islander	1,758	15%	1,777	15%	1,836	14%	2,035	14%	2,236	14%	27%	14%	11%
Filipino	1,021	8%	1,029	9%	1,079	8%	1,154	8%	1,148	7%	12%	8%	5%
Latino	2,753	23%	2,949	25%	3,381	26%	3,953	27%	4,380	28%	59%	26%	37%
White	4,710	39%	4,486	37%	5,035	38%	5,439	37%	5,793	37%	23%	38%	31%
Other	722	6%	790	7%	825	6%	954	6%	1,091	7%	51%	6%	6%
Unreported	386	3%	324	3%	301	2%	421	3%	322	2%	-17%	3%	3%
Total	12,082	100%	12,009	100%	13,160	100%	14,769	100%	15,796	100%	31%	100%	100%

**Headcount by Age:** Students who were between ages 18 and 24, on average, constituted half of the Miramar College student population (50%). Most of the age groups displayed an increase in headcount between Fall 2013 and Fall 2017, except for students aged 40-49, who remained relatively stable in numerical representation. Students under 18 saw the greatest increase, growing from 15 students in Fall 2013 to 965 students in Fall 2017, or from 0% to 6% of the total Miramar College headcount.

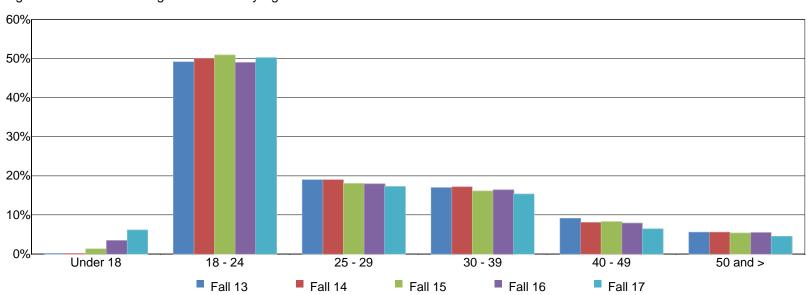


Figure 1.4. Miramar College Headcount by Age

Table 1.4. Miramar College Headcount by Age

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17		% Change Fall 13-17	College Average Fall 13-17	All Colleges Average Fall 13-17
Under 18	15	0%	16	0%	169	1%	510	3%	965	6%	6,333%	2%	4%
18 - 24	5,944	49%	6,007	50%	6,702	51%	7,229	49%	7,937	50%	34%	50%	55%
25 - 29	2,297	19%	2,288	19%	2,379	18%	2,645	18%	2,735	17%	19%	18%	18%
30 - 39	2,049	17%	2,059	17%	2,116	16%	2,421	16%	2,422	15%	18%	16%	14%
40 - 49	1,104	9%	973	8%	1,084	8%	1,162	8%	1,020	6%	-8%	8%	6%
50 and >	673	6%	666	6%	710	5%	802	5%	717	5%	7%	5%	5%
Total	12,082	100%	12,009	100%	13,160	100%	14,769	100%	15,796	100%	31%	100%	100%

**Headcount by Enrollment Status:** On average, 64% of the student population comprised continuing students. All groups saw an increase except returning students, which were at a high in Fall 2013 (1,467 students) and a low in Fall 2015 (995 students). The number of current high school students attending Miramar College increased 936% since Fall 2017, with current high school students now comprising 8% of the overall headcount.

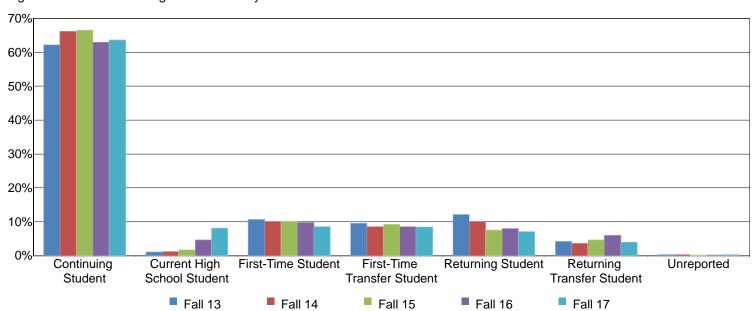


Figure 1.5. Miramar College Headcount by Enrollment Status

Table 1.5. Miramar College Headcount by Enrollment Status

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17		% Change Fall 13-17	College Average Fall 13-17	All Colleges Average Fall 13-17
Continuing Student	7,517	62%	7,957	66%	8,756	67%	9,301	63%	10,063	64%	34%	64%	65%
Current High School Student	123	1%	141	1%	232	2%	684	5%	1,274	8%	936%	4%	5%
First-Time Student	1,287	11%	1,212	10%	1,331	10%	1,435	10%	1,348	9%	5%	10%	11%
First-Time Transfer Student	1,150	10%	1,022	9%	1,212	9%	1,264	9%	1,328	8%	15%	9%	10%
Returning Student	1,467	12%	1,216	10%	995	8%	1,183	8%	1,116	7%	-24%	9%	6%
Returning Transfer Student	500	4%	430	4%	615	5%	882	6%	621	4%	24%	4%	3%
Unreported	38	0%	31	0%	19	0%	20	0%	46	0%	21%	0%	0%
Total	12,082	100%	12,009	100%	13,160	100%	14,769	100%	15,796	100%	31%	100%	100%

Headcount by Educational Objective: Almost half of the Miramar College 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. This is lower than the District average of 50%. Students seeking a high school diploma/GED increased the most, by roughly 277%. Overall, however, this population is small and may reflect increased partnerships with local high schools. The only group to experience a decline, in a context of an overall increase in headcount, were those seeking a vocational certificate or degree without transfer (-11% from Fall 2013 to Fall 2017), which may be a sign of a booming economy.

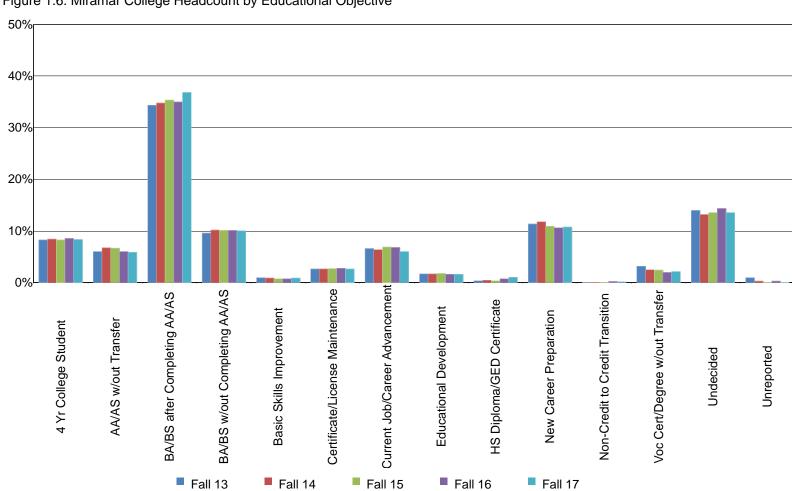


Figure 1.6. Miramar College Headcount by Educational Objective

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Table 1.6. Miramar College Headcount by Educational Objective

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17		% Change Fall 13-17	College Average Fall 13-17	All Colleges Average Fall 13-17
4 Yr College Student	998	8%	1,013	8%	1,090	8%	1,264	9%	1,321	8%	32%	8%	9%
AA/AS w/out Transfer	724	6%	814	7%	875	7%	883	6%	922	6%	27%	6%	6%
BA/BS after Completing AA/AS	4,146	34%	4,172	35%	4,647	35%	5,170	35%	5,817	37%	40%	35%	39%
BA/BS w/out Completing AA/AS	1,164	10%	1,225	10%	1,335	10%	1,498	10%	1,589	10%	37%	10%	11%
Basic Skills Improvement	113	1%	105	1%	102	1%	110	1%	144	1%	27%	1%	1%
Certificate/License Maintenance	317	3%	319	3%	358	3%	416	3%	415	3%	31%	3%	2%
Current Job/Career Advancement	797	7%	762	6%	905	7%	1,011	7%	949	6%	19%	7%	4%
Educational Development	205	2%	206	2%	228	2%	237	2%	254	2%	24%	2%	2%
HS Diploma/GED Certificate	44	0%	52	0%	48	0%	115	1%	166	1%	277%	1%	1%
New Career Preparation	1,373	11%	1,414	12%	1,440	11%	1,573	11%	1,706	11%	24%	11%	10%
Non-Credit to Credit Transition	11	0%	14	0%	14	0%	32	0%	31	0%	182%	0%	0%
Voc Cert/Degree w/out Transfer	384	3%	300	2%	323	2%	296	2%	341	2%	-11%	2%	2%
Undecided	1,691	14%	1,580	13%	1,783	14%	2,121	14%	2,140	14%	27%	14%	13%
Unreported	115	1%	33	0%	12	0%	43	0%	1	0%	-99%	0%	0%
Total	12,082	100%	12,009	100%	13,160	100%	14,769	100%	15,796	100%	31%	100%	100%

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**Headcount by Primary Language:** On average, the majority of the Miramar College student population (94%) reported English as their primary language. This was comparable to the student population of all colleges in the District (92%). The number of students whose primary language was not English remained relatively stable over time, despite an overall increase in headcount.

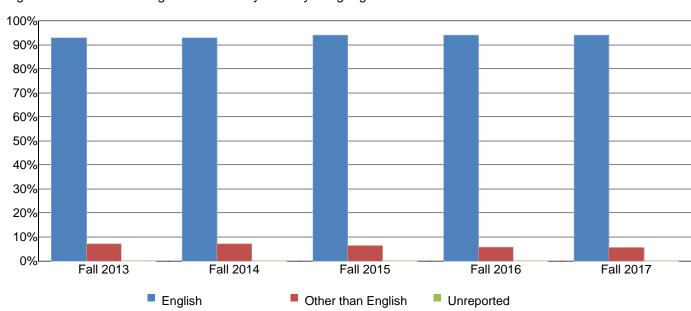


Figure 1.7. Miramar College Headcount by Primary Language

Table 1.7. Miramar College Headcount by Primary Language

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17		% Change Fall 13-17	College Average Fall 13-17	All Colleges Average Fall 13-17
English	11,223	93%	11,151	93%	12,328	94%	13,914	94%	14,903	94%	33%	94%	92%
Other than English	859	7%	858	7%	832	6%	855	6%	893	6%	4%	6%	8%
Total	12,082	100%	12,009	100%	13,160	100%	14,769	100%	15,796	100%	31%	100%	100%

**Headcount by Prior Education Level:** A majority of the Miramar College population has a high school diploma (67% average across five fall terms). Of note are increases in the number of students with a high school diploma (23%), a foreign high school diploma (41%), and special admit/K-12 students (24,980%).

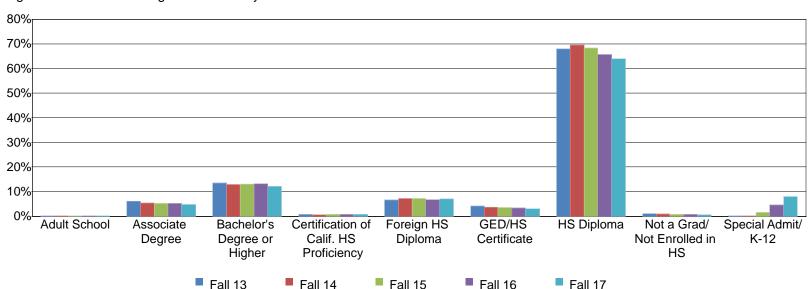


Figure 1.8. Miramar College Headcount by Prior Education Level

Table 1.8. Miramar College Headcount by Prior Education Level

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17		% Change Fall 13-17	College Average Fall 13-17	All Colleges Average Fall 13-17
Adult School	9	0%	7	0%	5	0%	7	0%	12	0%	33%	0%	0%
Associate Degree	734	6%	643	5%	684	5%	756	5%	732	5%	-0%	5%	4%
Bachelor's Degree or Higher	1,630	13%	1,543	13%	1,711	13%	1,943	13%	1,907	12%	17%	13%	9%
Certification of Calif. HS Proficiency	86	1%	73	1%	87	1%	98	1%	101	1%	17%	1%	1%
Foreign HS Diploma	790	7%	862	7%	935	7%	996	7%	1,115	7%	41%	7%	7%
GED/HS Certificate	485	4%	427	4%	465	4%	490	3%	473	3%	-2%	3%	4%
HS Diploma	8,219	68%	8,352	70%	8,983	68%	9,711	66%	10,113	64%	23%	67%	70%
Not a Grad/Not Enrolled in HS	124	1%	95	1%	87	1%	92	1%	89	1%	-28%	1%	1%
Special Admit/K-12	5	0%	7	0%	203	2%	676	5%	1,254	8%	24,980%	3%	4%
Total	12,082	100%	12,009	100%	13,160	100%	14,769	100%	15,796	100%	31%	100%	100%

**Headcount by Service Area of Residence:** From Fall 2013 to Fall 2017, a quarter of students who attended Miramar College resided within the Miramar College 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. The biggest increase in students comes from students living in the City College/ECC and Mesa College service areas (48% & 34%, respectively).

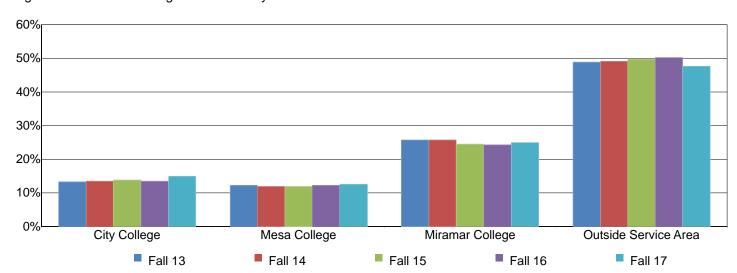


Figure 1.9. Miramar College Headcount by Service Area of Residence

Table 1.9. Miramar College Headcount by Service Area of Residence

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17		% Change Fall 13-17	College Average Fall 13-17	All Colleges Average Fall 13-17
City College	1,599	13%	1,610	13%	1,816	14%	1,992	13%	2,364	15%	48%	14%	30%
Mesa College	1,482	12%	1,422	12%	1,570	12%	1,797	12%	1,984	13%	34%	12%	19%
Miramar College	3,105	26%	3,085	26%	3,224	24%	3,575	24%	3,926	25%	26%	25%	11%
Outside Service Area	5,896	49%	5,892	49%	6,550	50%	7,405	50%	7,522	48%	28%	49%	40%
Total	12,082	100%	12,009	100%	13,160	100%	14,769	100%	15,796	100%	31%	100%	100%

**Headcount by First Generation:** Between Fall 2013 and Fall 2017, 24% of the Miramar College student population reported being first generation college students, on average. While the number of first generation students attending Miramar College has increased substantially from Fall 2013 to Fall 2017 (29%), they have experienced similar growth rates to non-first generation students over this time period (31%).

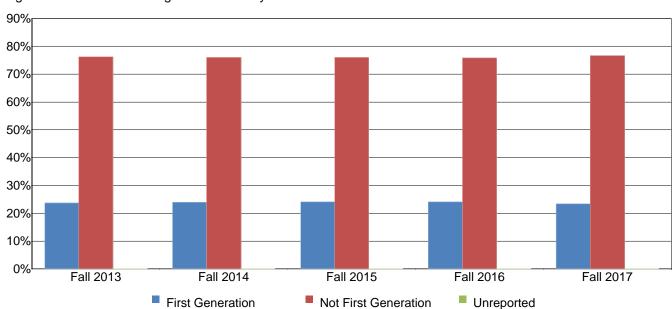


Figure 1.10. Miramar College Headcount by First Generation

Table 1.10. Miramar College Headcount by First Generation

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17		% Change Fall 13-17	College Average Fall 13-17	All Colleges Average Fall 13-17
First Generation	2,854	24%	2,869	24%	3,161	24%	3,562	24%	3,690	23%	29%	24%	29%
Not First Generation	9,217	76%	9,131	76%	9,994	76%	11,206	76%	12,105	77%	31%	76%	71%
Unreported	11	0%	9	0%	5	0%	1	0%	1	0%	-91%	0%	0%
Total	12,082	100%	12,009	100%	13,160	100%	14,769	100%	15,796	100%	31%	100%	100%

**Headcount by Residency Status:** Between Fall 2013 and Fall 2017, on average, 98% of Miramar College's students were California residents and just 2% were non-residents. While the number of non-residents has increased 42% since Fall 2013 (peaking in Fall 2016), the overall headcount remains a small proportion of the Miramar College student body.

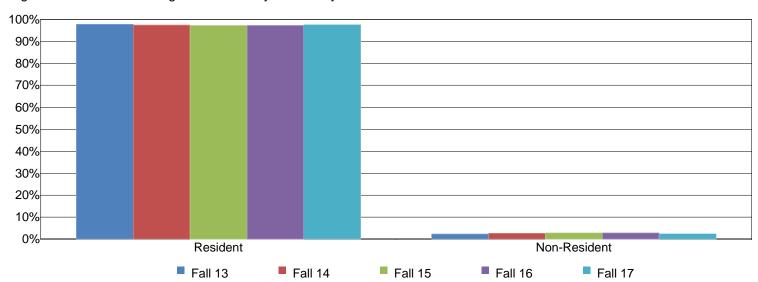


Figure 1.11. Miramar College Headcount by Residency Status

Table 1.11. Miramar College Headcount by Residency Status

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17		% Change Fall 13-17	College Average Fall 13-17	All Colleges Average Fall 13-17
Resident	11,818	98%	11,713	98%	12,806	97%	14,375	97%	15,421	98%	30%	98%	95%
Non-Resident	264	2%	296	2%	354	3%	394	3%	375	2%	42%	2%	5%
Total	12,082	100%	12,009	100%	13,160	100%	14,769	100%	15,796	100%	31%	100%	100%

**Headcount by Disability Support Programs and Services (DSPS):** The number of Miramar College students who received disability services increased 55% between Fall 2013 and Fall 2017. This change took place within a context of an overall increase in the size of Miramar College's student body, though the number of students receiving disability support programs and services increased faster than those who did not receive such services (55% vs. 30% for those who did not receive services). On average, 4% of the Miramar College student population received disability support services, which was equal to the percentage of students served by DSPS for all colleges in the District (4%).

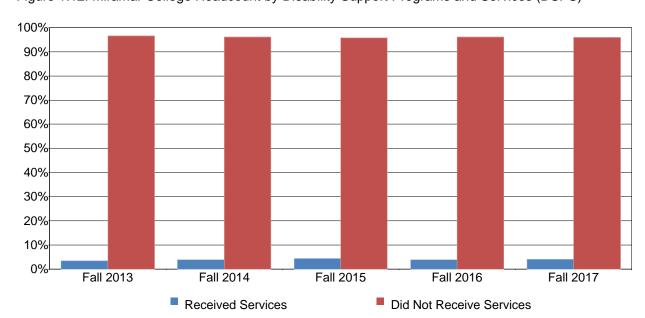


Figure 1.12. Miramar College Headcount by Disability Support Programs and Services (DSPS)

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

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17		% Change Fall 13-17	College Average Fall 13-17	All Colleges Average Fall 13-17
Received Services	414	3%	467	4%	564	4%	575	4%	642	4%	55%	4%	4%
Did Not Receive Services	11,668	97%	11,542	96%	12,596	96%	14,194	96%	15,154	96%	30%	96%	96%
Total	12,082	100%	12,009	100%	13,160	100%	14,769	100%	15,796	100%	31%	100%	100%

**Headcount by Extended Opportunity Programs and Services (EOPS):** There was a 32% increase in the number of students who received EOPS from Fall 2013 to Fall 2017. This change took place within a context of an overall increase in the size of Miramar College's student body. On average, 4% of the Miramar College student population received EOPS, which was equal to the percentage of students served by EOPS for all colleges in the District (4%).

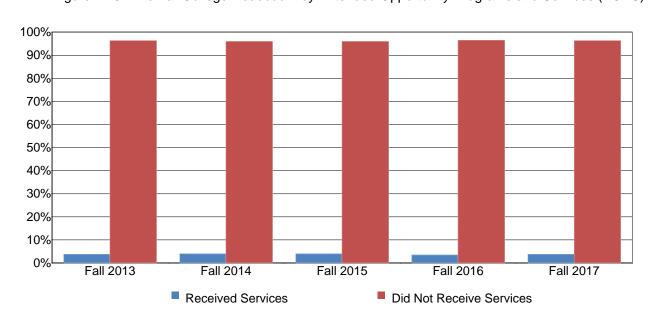


Figure 1.13. Miramar College Headcount by Extended Opportunity Programs and Services (EOPS)

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

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17		% Change Fall 13-17	College Average Fall 13-17	All Colleges Average Fall 13-17
Received Services	452	4%	487	4%	523	4%	516	3%	595	4%	32%	4%	4%
Did Not Receive Services	11,630	96%	11,522	96%	12,637	96%	14,253	97%	15,201	96%	31%	96%	96%
Total	12,082	100%	12,009	100%	13,160	100%	14,769	100%	15,796	100%	31%	100%	100%

**Headcount by Day, Evening, & Online Status:** Day Only students have consistently constituted the largest percentage of Miramar College's student body, expanding from 41% of the student body in Fall 2013 to half the student body in Fall 2017. Online Only and On-Campus/Online students increased 45% & 58%, respectively, over the five fall terms. Meanwhile, the numerical representation of students taking evening courses decreased as did their proportional representation.

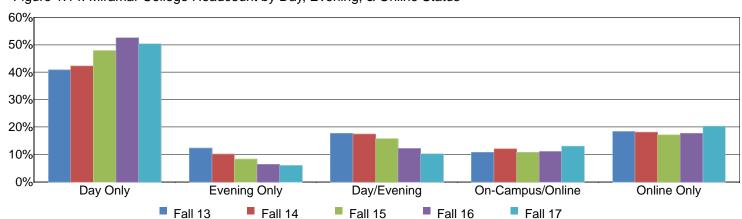


Figure 1.14. Miramar College Headcount by Day, Evening, & Online Status

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

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17		% Change Fall 13-17	College Average Fall 13-17	All Colleges Average Fall 13-17
Day Only	4,933	41%	5,067	42%	6,295	48%	7,753	52%	7,963	50%	61%	47%	43%
Evening Only	1,486	12%	1,219	10%	1,091	8%	955	6%	942	6%	-37%	8%	10%
Day/Evening	2,140	18%	2,100	17%	2,084	16%	1,809	12%	1,622	10%	-24%	14%	20%
On-Campus/Online	1,301	11%	1,445	12%	1,423	11%	1,639	11%	2,054	13%	58%	12%	18%
Online Only	2,222	18%	2,178	18%	2,267	17%	2,613	18%	3,215	20%	45%	18%	9%
Total	12,082	100%	12,009	100%	13,160	100%	14,769	100%	15,796	100%	31%	100%	100%

**Headcount by Military Status:** Over the past five fall terms, on average, 9% of Miramar College students were active duty military or veterans. Despite a recent increase in the number of active military or veteran students, they remain a stable proportion of the Miramar College student body given overall growth in headcount.

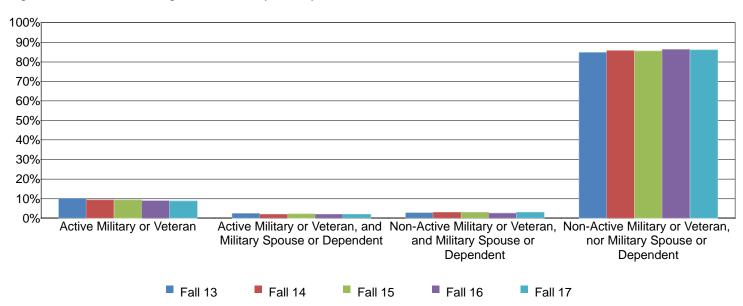


Figure 1.15. Miramar College Headcount by Military Status

Table 1.15. Miramar College Headcount by Military Status

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17		% Change Fall 13-17	College Average Fall 13-17	All Colleges Average Fall 13-17
Active Military or Veteran	1,232	10%	1,122	9%	1,228	9%	1,322	9%	1,393	9%	13%	9%	8%
Active Military or Veteran, Military Spouse or Dependent	284	2%	241	2%	290	2%	304	2%	330	2%	16%	2%	2%
Non-Active Military or Veteran, Military Spouse or Dependent	329	3%	361	3%	386	3%	394	3%	459	3%	40%	3%	2%
Total Active/Non-Active Military or Veteran, Spouse or Dependent	1,845	15%	1,724	14%	1,904	14%	2,020	14%	2,182	14%	18%	14%	12%
Non-Active Military or Veteran, nor Military Spouse or Dependent	10,237	85%	10,285	86%	11,256	86%	12,749	86%	13,614	86%	33%	86%	88%
Total	12,082	100%	12,009	100%	13,160	100%	14,769	100%	15,796	100%	31%	100%	100%

Headcount by Units Attempted by Units Earned: Table 1.16 shows the interplay between units attempted (in rows) and units earned (in columns). Of students who attempted 0.1-2.9 units, an average of 93% earned all units attempted. Of students attempting 3.0-5.9 units, an average of 74% earned all units attempted. Students attempting 12+ units were slightly more likely to complete all units than students attempting between 6.0 and 8.9 units and between 9.0 and 11.9 units. This may be because students who take more units face qualitatively different circumstances than their peers who take fewer units, but more than one to two courses. Future research should explore these trends by course modality.

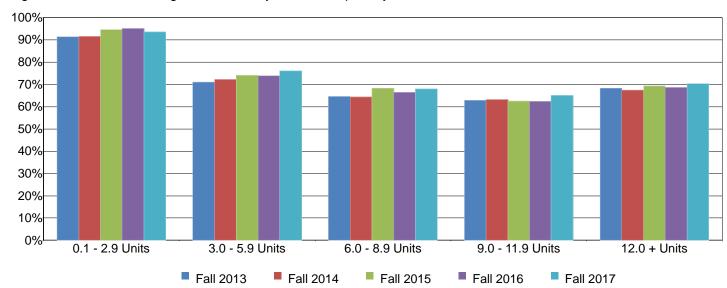


Figure 1.16. Miramar College Headcount by Units Attempted by Units Earned

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

#### **Units Earned**

				Office	⊏ameu		
		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
	0.1 - 2.9 Units	9%	91%				
Fall	3.0 - 5.9 Units	28%	1%	71%			
	6.0 - 8.9 Units	16%	2%	18%	65%		
20.0	9.0 - 11.9 Units	10%	1%	11%	15%	63%	
	12.0 + Units	6%	0%	4%	8%	14%	68%
	0.1 - 2.9 Units	9%	91%				
	3.0 - 5.9 Units	26%	1%	72%			
	6.0 - 8.9 Units	17%	1%	18%	64%		
20	9.0 - 11.9 Units	10%	1%	9%	17%	63%	
	12.0 + Units	5%	1%	5%	8%	14%	67%
	0.1 - 2.9 Units	6%	94%				
Fall	3.0 - 5.9 Units	25%	1%	74%			
	6.0 - 8.9 Units	15%	1%	16%	68%		
20.0	9.0 - 11.9 Units	9%	1%	10%	17%	63%	
	12.0 + Units	6%	0%	4%	7%	14%	69%
	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	7%	0%	5%	7%	12%	69%
	0.1 - 2.9 Units	6%	94%				
Fall	3.0 - 5.9 Units	23%	1%	76%			
	6.0 - 8.9 Units	14%	2%	16%	68%		
	9.0 - 11.9 Units	9%	1%	9%	15%	65%	
	12.0 + Units	5%	1%	5%	7%	13%	70%
% Cha	nge Fall 13-17		22%	60%	31%	29%	20%
Averag	e Fall 13-17		93%	74%	66%	63%	69%
		Fall 2013  Fall 2013  3.0 - 5.9 Units 6.0 - 8.9 Units 9.0 - 11.9 Units 12.0 + Units  0.1 - 2.9 Units 3.0 - 5.9 Units 6.0 - 8.9 Units 9.0 - 11.9 Units 12.0 + Units  12.0 + Units  0.1 - 2.9 Units 3.0 - 5.9 Units 6.0 - 8.9 Units 9.0 - 11.9 Units 12.0 + Un	Fall 2013 Fall 2013 Fall 2014 Fall 2014 Fall 2014 Fall 2014 Fall 2014 Fall 2015 Fall 2015 Fall 2015 Fall 2015 Fall 2016 Fall 2017 Fall 20 + Units 23% Gaussian Salva S	Fall 2013  Fall 2013	O Units	Section   Color	Pail

Source: SDCCD Information System

Note. Percent change and average were based on counts.

## Miramar College Fact Book 2018 \_\_\_\_\_

#### Section II Persistence Rates

#### Miramar College Fact Book 2018 \_\_\_

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 2018 \_

Overall Persistence: The average term persistence rate of first-time students at Miramar College was 71% among the Fall 2012 to Fall 2017 cohorts. The average annual persistence rate among the Fall 2012 to Fall 2016 cohorts was 53%. Overall, term persistence rates decreased five percentage points, from 73% in Fall 2012 to 68% in Fall 2017. Annual persistence rates increased by two percentage points from Fall 2012 (53%) to Fall 2016 (55%). 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% & 59%, respectively).

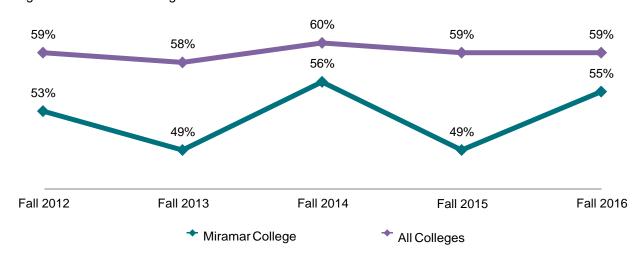


Figure 2.1. Miramar College First-Time Student Overall Annual Persistence

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 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	1,274	925	73%	703	55%	78%	59%
Fall 2017	1,247	850	68%			76%	
Total/Average	7,130	5,063	71%	3,093	53%	78%	59%

Source: SDCCD Information System

Note. Overall annual persistence counts and rates exclude the Fall 2017 cohort due to the unavailability of Fall 2018 data.

**Annual Persistence by Gender:** On average, annual persistence rates of female students (56%) were higher than their male student counterparts (50%) between the Fall 2012 and Fall 2016 cohorts. Persistence rates for female students increased by six percentage points whereas male students remained stable at 51% between the Fall 2012 and Fall 2016 cohorts.

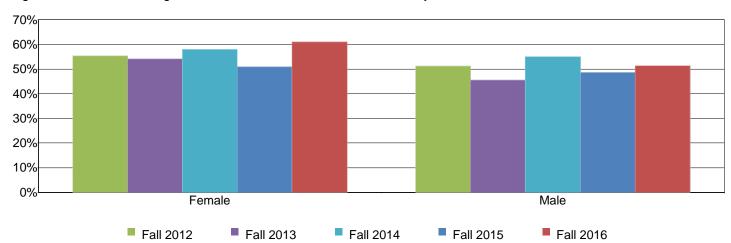


Figure 2.2. Miramar College First-Time Student Annual Persistence by Gender

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

		Female			Male	
Cohort	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates
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%
Fall 2016	502	306	61%	772	397	51%
Total/Average	2,417	1,350	56%	3,466	1,743	50%

#### Miramar College Fact Book 2018 \_

**Annual Persistence by Ethnicity:** The ethnic groups with the highest annual persistence rates, on average, were Filipino students (68%) and Asian/Pacific Islander students (67%). Annual persistence rates increased for African American students, Asian/Pacific Islander students, and Latinx students between Fall 2012 and Fall 2016.

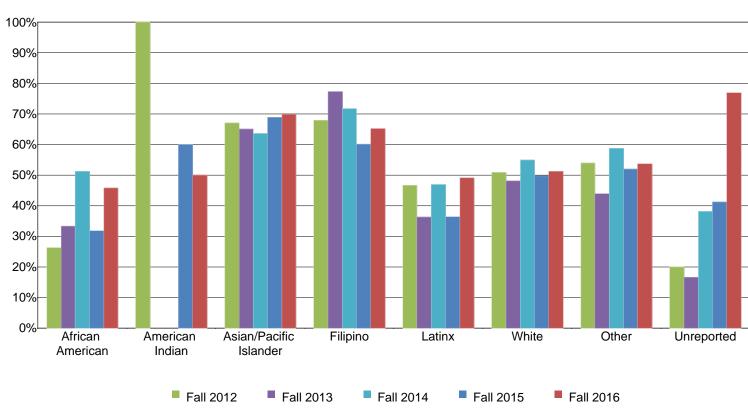


Figure 2.3. Miramar College First-Time Student Annual Persistence by Ethnicity

## Miramar College Fact Book 2018 \_\_\_

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

	A	frican Americ	an	А	merican India	in	Asia	an/Pacific Isla	nder	Filipino		
Cohort	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates									
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%
Fall 2016	48	22	46%	6	3	50%	179	125	70%	152	99	65%
Total/Average	242	89	37%	16	8	50%	907	606	67%	630	430	68%

		Latinx			White			Other			Unreported	
Cohort	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates									
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%
Fall 2016	354	174	49%	427	219	51%	95	51	54%	13	10	77%
Total/Average	1,524	658	43%	1,978	1,006	51%	508	266	52%	78	30	38%

#### Miramar College Fact Book 2018 \_

**Annual Persistence by Age:** On average, from the Fall 2012 cohort to the Fall 2016 cohort, annual persistence rates were the highest among students between the ages 18 and 24 (55%), followed by students under age 18 (48%). Annual persistence rates increased three percentage points for students ages 18 to 24 between the Fall 2012 and Fall 2016 cohorts.

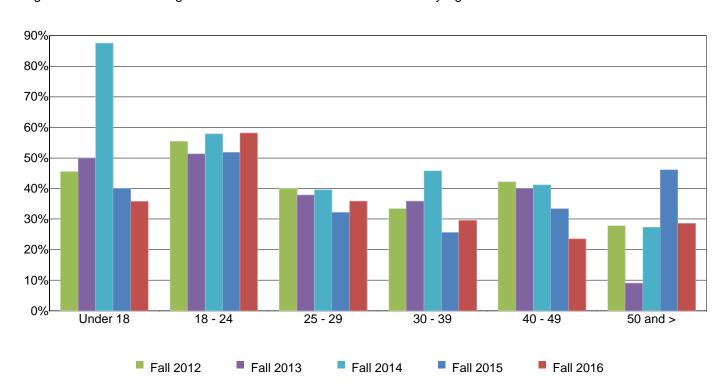


Figure 2.4. Miramar College First-Time Student Annual Persistence by Age

## Miramar College Fact Book 2018 \_

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

	J	Under 18			18 - 24			25 - 29	
Cohort	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 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%
Fall 2016	14	5	36%	1,132	658	58%	53	19	36%
Total/Average	58	28	48%	5,157	2,831	55%	306	114	37%

		30 - 39			40 - 49			50 and >	
Cohort	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 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%
Fall 2016	44	13	30%	17	4	24%	14	4	29%
Total/Average	214	72	34%	81	29	36%	67	19	28%

## Miramar College Fact Book 2018 \_\_\_\_\_

# Section III Student Completion

#### Miramar College Fact Book 2018 \_\_\_

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 up to date for all Chancellor Approved Categories. Non-Chancellor approved Award counts can be found in the upcoming Awards Conferred Supplement Report.
- 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 2012/13 2016/17. 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 2018 SDCCD Transfer Report: A Comprehensive Perspective for comparable transfer volume numbers, which will be available in May 2019.

**Overall Success Rates:** Miramar College annual success rates increased by two percentage points from 75% in 2013/14 to 77% in 2017/18, with a five-year average of 76%. 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

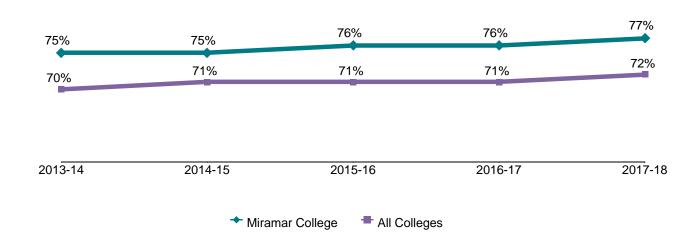


Table 3.1. Miramar College Overall Success Rates

		2013-14	2014-15	2015-16	2016-17	2017-18	% Difference 13/14 - 17/18	College Average 13/14 - 17/18	All Colleges Average 13/14 - 17/18
4	Average	75%	75%	76%	76%	77%	2%	76%	71%

Success Rates by Gender: The average success rate of female students was slightly lower than the average success rate of male students (75% & 77%, respectively) between 2013/14 and 2017/18. The success rates for both female and male students at Miramar College increased by two percentage points and three percentage points, respectively, over the five year period. At Miramar College, 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 (72% & 70%, respectively).

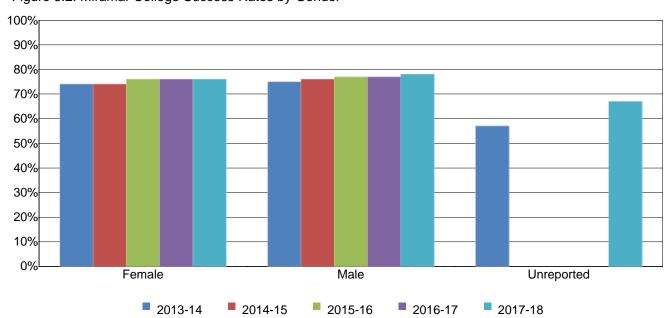


Figure 3.2. Miramar College Success Rates by Gender

Table 3.2. Miramar College Success Rates by Gender

	2013-14	2014-15	2015-16	2016-17	2017-18	% Difference 13/14 - 17/18	College Average 13/14 - 17/18	All Colleges Average 13/14 - 17/18
Female	74%	74%	76%	76%	76%	2%	75%	72%
Male	75%	76%	77%	77%	78%	3%	77%	70%
Unreported	57%				67%	10%		
Average	75%	75%	76%	76%	77%	2%	76%	71%

Source: SDCCD Information System

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

Success Rates by Ethnicity: On average, among reported ethnic groups, Asian/Pacific Islander students and White students had the highest average success rates (80%, each) between 2013/14 and 2017/18. The average success rate of African American students (64%) was lower than both the average success rates of the general student populations at Miramar College and all colleges in the District (76% & 71%, respectively). The average success rate of Latinx students remained at 71% over the five year period. All other ethnic groups showed increases in success rates between 2013/14 and 2017/18, and the average success rate of American Indian students increased the most (7 percentage points).

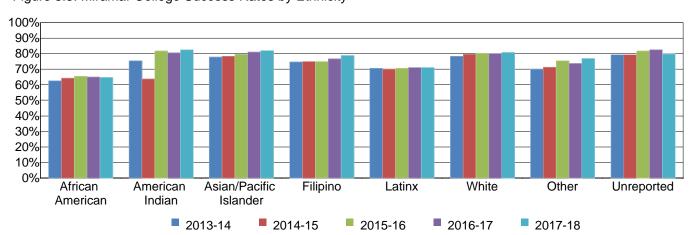


Figure 3.3. Miramar College Success Rates by Ethnicity

Table 3.3. Miramar College Success Rates by Ethnicity

	2013-14	2014-15	2015-16	2016-17	2017-18	% Difference 13/14 - 17/18	College Average 13/14 - 17/18	All Colleges Average 13/14 - 17/18	
African American	62%	64%	65%	65%	65%	3%	64%	62%	
American Indian	75%	64%	82%	81%	82%	7%	77%	72%	
Asian/Pacific Islander	78%	78%	79%	81%	82%	4%	80%	78%	
Filipino	75%	75%	75%	77%	79%	4%	76%	75%	
Latinx	71%	70%	70%	71%	71%	0% 71%		66%	
White	78%	79%	80%	80%	81%	3%	80%	77%	
Other	70%	71%	75%	74%	77%	7%	74%	70%	
Unreported	79%	79%	82%	82%	80%	1%	80%	73%	
Average	75%	75%	76%	76%	77%	2%	76%	71%	

#### Miramar College Fact Book 2018 \_

Success Rates by Age: With the exception of students under age 18, a general trend between 2013/14 and 2017/18 showed that as age increased, so did the average success rate at Miramar College. Success rates for students under age 18 increased 17 percentage points over the same five year period. With the exception of students ages 18-24, the average success rates of all other age groups were higher than the average success rates of the general student populations at Miramar College and all colleges in the District (76% & 71%, respectively).

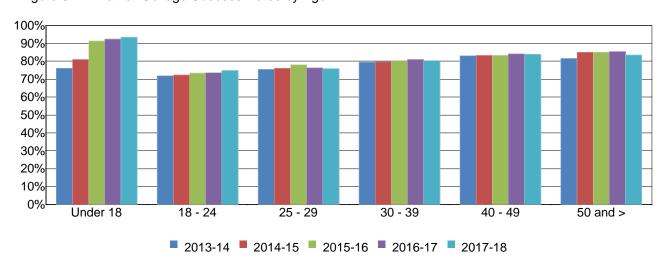


Figure 3.4. Miramar College Success Rates by Age

Table 3.4. Miramar College Success Rates by Age

	2013-14	2014-15	2015-16	2016-17	2017-18	% Difference 13/14 - 17/18		All Colleges Average 13/14 - 17/18
Under 18	76%	81%	91%	92%	93%	17%	92%	88%
18 - 24	72%	72%	73%	74%	75%	3%	73%	69%
25 - 29	75%	76%	78%	76%	76%	1%	76%	72%
30 - 39	80%	80%	80%	81%	80%	0%	80%	75%
40 - 49	83%	83%	83%	84%	84%	1%	84%	77%
50 and >	82%	85%	85%	85%	84%	2%	84%	75%
Average	75%	75%	76%	76%	77%	2%	76%	71%

**Overall Retention Rates:** Miramar College annual retention rates increased two percentage points between 2013/14 and 2017/18, with a five-year average of 89%. The average retention rate at Miramar College was higher than the average retention rate of all colleges in the District (87%). The Miramar College annual retention rates were higher in each year compared to the annual retention rates of all colleges in the District between 2013/14 and 2017/18.

Figure 3.5. Miramar College Overall Retention Rates

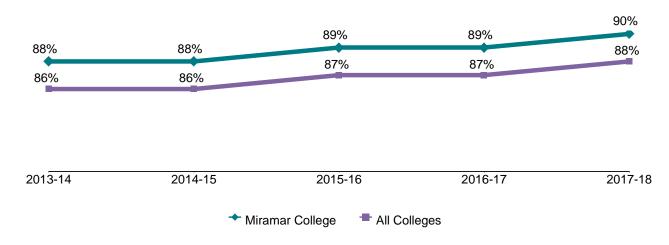


Table 3.5. Miramar College Overall Retention Rates

	2013-14	2014-15	2015-16	2016-17	2017-18	% Difference 13/14 - 17/18	College Average 13/14 - 17/18	All Colleges Average 13/14 - 17/18
Average	88%	88%	89%	89%	90%	2%	89%	87%

**Retention Rates by Gender:** The average retention rate of female students was slightly lower than the average retention rate of male students (88% & 90%, respectively) between 2013/14 and 2017/18. 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 (87% each).

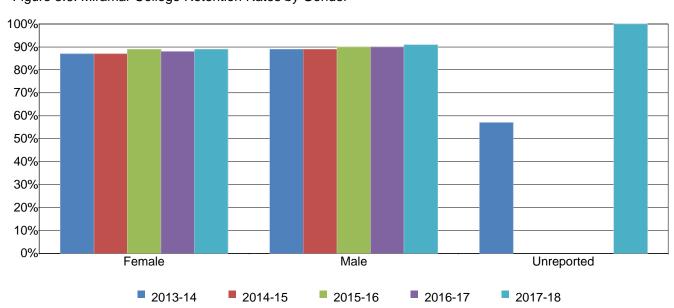


Figure 3.6. Miramar College Retention Rates by Gender

Table 3.6. Miramar College Retention Rates by Gender

	2013-14	2014-15	2015-16	2016-17	2017-18	% Difference 13/14 - 17/18	College Average 13/14 - 17/18	All Colleges Average 13/14 - 17/18
Female	87%	87%	89%	88%	89%	2%	88%	87%
Male	89%	89%	90%	90%	91%	2%	90%	87%
Unreported	57%				100%	43%		
Average	88%	88%	89%	89%	90%	2%	89%	87%

Source: SDCCD Information System

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

**Retention Rates by Ethnicity:** Between 2013/14 and 2017/18, among reported ethnic groups, Asian/Pacific Islander (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 both the general student populations at Miramar College (89%) and all colleges in the District (87%). All ethnic groups showed increases in retention rates between 2013/14 and 2017/18.

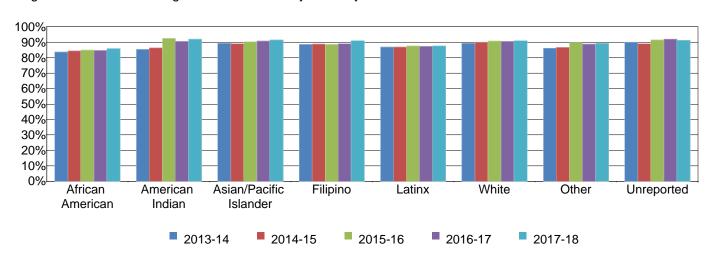


Figure 3.7. Miramar College Retention Rates by Ethnicity

Table 3.7. Miramar College Retention Rates by Ethnicity

	2013-14 201		2015-16	2016-17	2017-18	% Difference 13/14 - 17/18	College Average 13/14 - 17/18	All Colleges Average 13/14 - 17/18
African American	84%	84%	85%	85%	86%	2%	85%	83%
American Indian	86%	86%	93%	91%	92%	6%	89%	86%
Asian/Pacific Islander	89%	89%	90%	91%	92%	3%	90%	89%
Filipino	89%	89%	89%	89%	91%	2%	89%	88%
Latinx	87%	87%	88%	87%	88%	1%	87%	85%
White	89%	90%	91%	90%	91%	2%	90%	88%
Other	86%	87%	90%	89%	89%	3%	88%	86%
Unreported	90%	89%	92%	92%	91%	1%	91%	89%
Average	88%	88%	89%	89%	90%	2%	89%	87%

**Retention Rates by Age:** The average retention rate of students under age 18 at Miramar College (98%) was higher than the average retention rates of both the general student populations at Miramar College and all colleges in the District (89% & 87%, respectively). Retention rates for all age groups increased between 2013/14 and 2017/18.

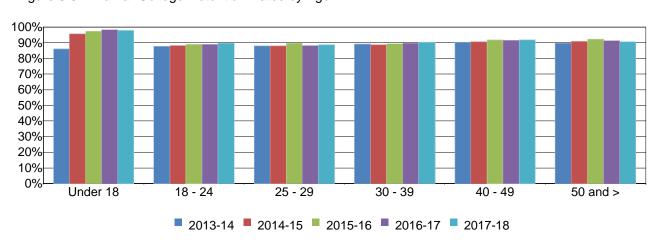


Figure 3.8. Miramar College Retention Rates by Age

Table 3.8. Miramar College Retention Rates by Age

	2013-14	2014-15	2015-16	2016-17	2017-18	% Difference 13/14 - 17/18		All Colleges Average 13/14 - 17/18
Under 18	86%	96%	97%	98%	98%	12%	98%	96%
18 - 24	88%	88%	89%	89%	90%	2%	89%	87%
25 - 29	88%	88%	90%	88%	89%	1%	88%	86%
30 - 39	89%	89%	89%	90%	90%	1%	89%	86%
40 - 49	90%	91%	92%	91%	92%	2%	91%	87%
50 and >	90%	91%	92%	91%	91%	1%	91%	86%
Average	88%	88%	89%	89%	90%	2%	89%	87%

**Overall Annual GPA:** The annual GPA for Miramar College students increased from 2.81 in 2013/14 to 2.90 in 2017/18, with a five-year average of 2.85. Miramar's collegewide GPA average was higher than the GPA average of all colleges in the District (2.72). The average annual GPA at Miramar College was higher in each year than the average annual GPA of all colleges in the District between 2013/14 and 2017/18.

2.90 2.85 2.83 2.82 2.81 2.77 2.74 2.72 2.70 2.68 2013-14 2014-15 2015-16 2016-17 2017-18 Miramar College \* All Colleges

Figure 3.9. Miramar College Overall Annual GPA

Table 3.9. Miramar College Overall Annual GPA

	2013-14	2014-15	2015-16	2016-17	2017-18	College Average 13/14 - 17/18	All Colleges Average 13/14 - 17/18
Average	2.81	2.83	2.82	2.85	2.90	2.85	2.72

**Annual GPA by Gender:** Each year between 2013/14 and 2017/18, female students had a higher average GPA compared to their male student counterparts (2.88 and 2.82, respectively). The average GPA of female and male students at Miramar College were higher compared to the average GPA of the female and male student populations of all colleges in the District (2.77 and 2.67, respectively).

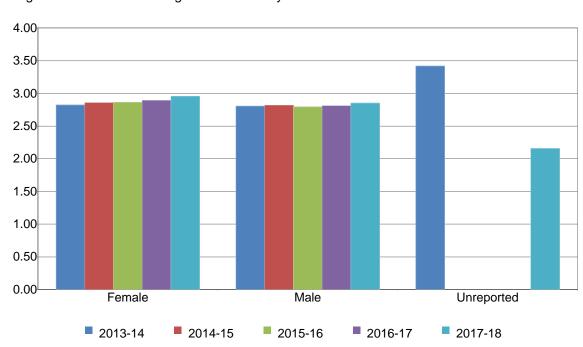


Figure 3.10. Miramar College Annual GPA by Gender

Table 3.10. Miramar College Annual GPA by Gender

	2013-14	2014-15	2015-16	2016-17	2017-18	College Average 13/14 - 17/18	All Colleges Average 13/14 - 17/18
Female	2.82	2.86	2.86	2.89	2.95	2.88	2.77
Male	2.81	2.82	2.79	2.81	2.85	2.82	2.67
Unreported	3.42				2.16		
Average	2.81	2.83	2.82	2.85	2.90	2.85	2.72

Annual GPA by Ethnicity: Between 2013/14 and 2017/18, White students had the highest GPA, on average, among reported ethnicities (3.01). The average GPA of African American students (2.42) and Latinx students (2.63) were lower than both the average GPA of the general student populations at Miramar College (2.85) and all colleges in the District (2.72).

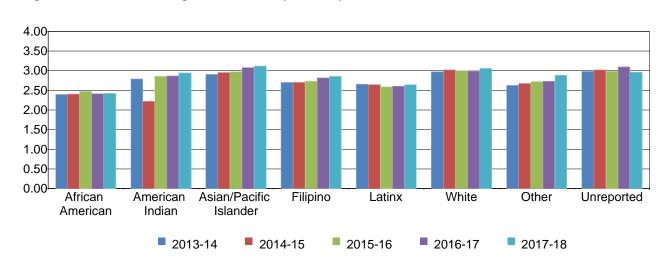


Figure 3.11. Miramar College Annual GPA by Ethnicity

Table 3.11. Miramar College Annual GPA by Ethnicity

	2013-14	2014-15	2015-16	2016-17	2017-18	College Average 13/14 - 17/18	All Colleges Average 13/14 - 17/18
African American	2.39	2.40	2.47	2.41	2.42	2.42	2.39
American Indian	2.79	2.22	2.85	2.86	2.94	2.76	2.75
Asian/Pacific Islander	2.90	2.95	2.97	3.07	3.12	3.01	3.01
Filipino	2.70	2.70	2.73	2.82	2.85	2.76	2.77
Latinx	2.65	2.64	2.59	2.61	2.65	2.63	2.50
White	2.97	3.01	3.00	2.99	3.06	3.01	2.97
Other	2.62	2.67	2.72	2.72	2.88	2.73	2.67
Unreported	2.97	3.02	2.98	3.09	2.96	3.01	2.90
Average	2.81	2.83	2.82	2.85	2.90	2.85	2.72

**Annual GPA by Age:** With the exception of students under age 18, a general trend between 2013/14 and 2017/18 showed that as age increased, so did the average GPA. The average annual GPA of students between ages 18 and 24 (2.70) was lower than the average annual GPA of the general student populations at Miramar College and all colleges in the District (2.85 and 2.72, respectively).

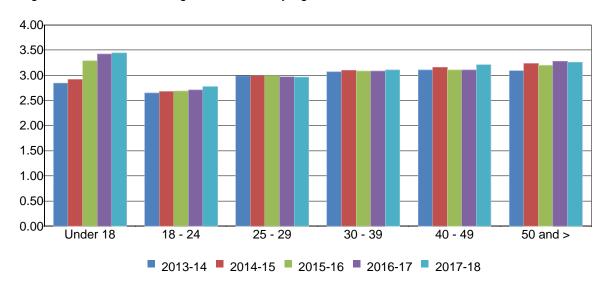


Figure 3.12. Miramar College Annual GPA by Age

Table 3.12. Miramar College Annual GPA by Age

	2013-14	2014-15	2015-16	2016-17	2017-18	College Average 13/14 - 17/18	All Colleges Average 13/14 - 17/18
Under 18	2.84	2.92	3.29	3.42	3.44	3.39	3.15
18 - 24	2.65	2.68	2.68	2.71	2.78	2.70	2.58
25 - 29	2.98	2.99	2.99	2.97	2.96	2.98	2.86
30 - 39	3.07	3.10	3.08	3.08	3.10	3.09	3.00
40 - 49	3.10	3.16	3.11	3.11	3.21	3.14	3.04
50 and >	3.09	3.23	3.19	3.28	3.25	3.21	3.07
Average	2.81	2.83	2.82	2.85	2.90	2.85	2.72

Annual Awards Conferred: The number of associate degrees conferred at Miramar College steadily increased over the last five years and comprised an average share of 62% of all awards earned since 2013/14 and 68% of all awards conferred in 2017/18. Certificates requiring 29 units or fewer accounted for an average of 22% of all awards earned since 2013/14, and certificates requiring 30 to 59 units accounted for 15% of all awards earned on average since 2013/14. Since 2013/14, the number of all awards conferred have increased except for certificates requiring 30 to 59 units, which declined 10%.

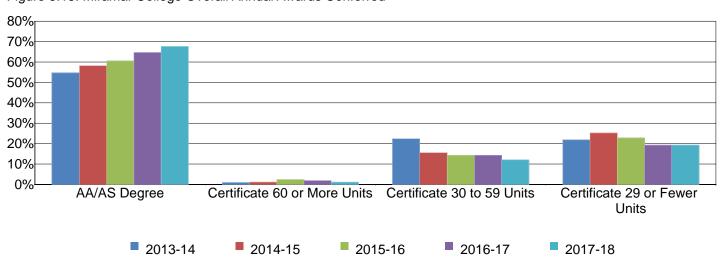


Figure 3.13. Miramar College Overall Annual Awards Conferred

Table 3.13. Miramar College Overall Annual Awards Conferred

	2013-14		2014-15	2014-15 2015-16 2016-17 2017-18			% Change 13/14-17/18	College Average 13/14-17/18	All Colleges Average 13/14-17/18				
AA/AS Degree	512	55%	705	58%	758	61%	811	65%	1,056	68%	106%	62%	70%
Certificate 60 or More Units	9	1%	14	1%	30	2%	22	2%	16	1%	78%	1%	1%
Certificate 30 to 59 Units	210	22%	188	16%	177	14%	179	14%	188	12%	-10%	15%	15%
Certificate 29 or Fewer Units	205	22%	304	25%	285	23%	242	19%	300	19%	46%	22%	15%
Total	936	100%	1,211	100%	1,250	100%	1,254	100%	1,560	100%	67%	100%	100%

Source: SDCCD Information System

Note. Only state approved certificates are included.

**Annual Awards Conferred by Gender:** On average since 2013/14, female and male students each achieved 50% of all associate degrees earned. However, female students earned a slightly higher percentage of associate degrees than male students (51% & 49%, respectively) in 2017/18. Male students earned the majority (91%) of certificates requiring 60 or more units on average, and approximately two-thirds of certificates requiring 30 to 59 units (65%) and certificates requiring 29 or fewer units (67%) in the last five years. These trends deviate from the all colleges averages that show higher percentages of female students earning degrees and certificates across categories.

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

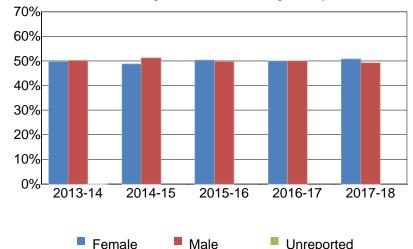


Figure 3.14.2. Miramar College Annual Certificates 60 or More Units by Gender

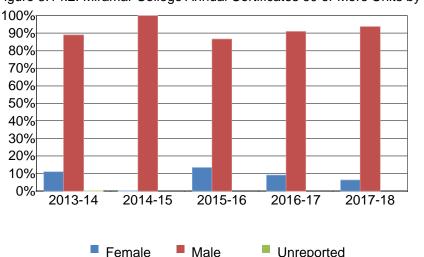


Figure 3.14.3. Miramar College Annual Certificates 30 to 59 Units by Gender

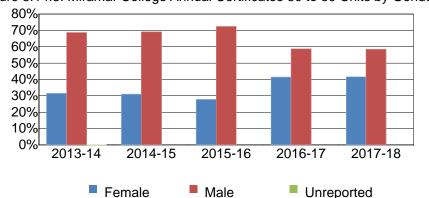
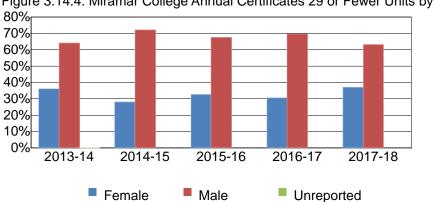


Figure 3.14.4. Miramar College Annual Certificates 29 or Fewer Units by Gene



## Miramar College Fact Book 2018 \_\_\_

Table 3.14. Miramar College Annual Awards Conferred by Gender

		2013-14		2014-15		2015-16		2016-17		2017-18		% Change 13/14-17/18	College Average 13/14-17/18	All Colleges Average 13/14-17/18
AA/AS Degree	Female	254	50%	344	49%	381	50%	406	50%	536	51%	111%	50%	55%
	Male	257	50%	361	51%	377	50%	405	50%	520	49%	102%	50%	45%
	Unreported	1	0%	0	0%	0	0%	0	0%	0	0%	-100%	0%	0%
	Total	512	100%	705	100%	758	100%	811	100%	1,056	100%	106%	100%	100%
Certificate 60 or	Female	1	11%	0	0%	4	13%	2	9%	1	6%	0%	9%	20%
More Units	Male	8	89%	14	100%	26	87%	20	91%	15	94%	88%	91%	80%
	Total	9	100%	14	100%	30	100%	22	100%	16	100%	78%	100%	100%
Certificate 30 to	Female	66	31%	58	31%	49	28%	74	41%	78	41%	18%	35%	52%
59 Units	Male	144	69%	130	69%	128	72%	105	59%	110	59%	-24%	65%	48%
	Total	210	100%	188	100%	177	100%	179	100%	188	100%	-10%	100%	100%
Certificate 29 or	Female	74	36%	85	28%	93	33%	74	31%	111	37%	50%	33%	45%
Fewer Units	Male	131	64%	219	72%	192	67%	168	69%	189	63%	44%	67%	55%
	Total	205	100%	304	100%	285	100%	242	100%	300	100%	46%	100%	100%
Grand Total		936	100%	1,211	100%	1,250	100%	1,254	100%	1,560	100%	67%	100%	100%

Source: SDCCD Information System

Note. Only state approved certificates are included.

Annual Awards Conferred by Ethnicity: The highest proportion of awardees across most categories on average were White students, followed by Latinx students, Asian/Pacific Islander students, and Filipino students. Latinx and African American student degree earners at Miramar College were underrepresented in most award categories when compared to the all colleges average, and African American student awards have declined across all award categories with the exception of associate degrees since 2013/14. While the number of associate degrees earned by African American students at Miramar College has increased since 2013/14, the proportion has gone down by 2% in the context of overall growth at the college in the last few years.

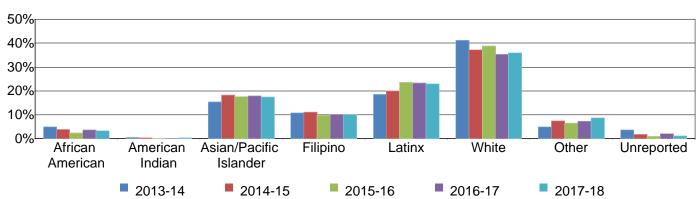


Figure 3.15.1. Miramar College Annual AA/AS Degrees by Ethnicity



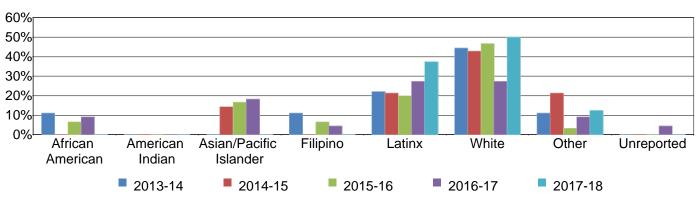


Figure 3.15.3. Miramar College Annual Certificates 30 to 59 Units by Ethnicity

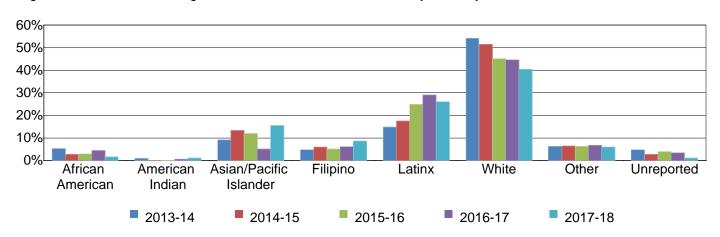
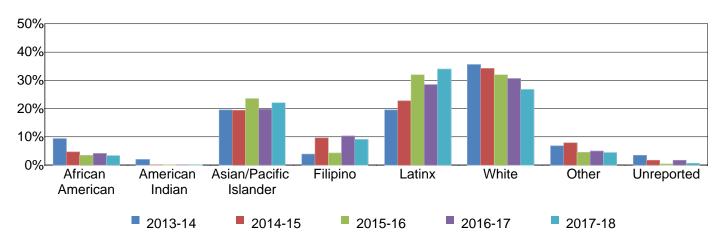


Figure 3.15.4. Miramar College Annual Certificates 29 or Fewer Units by Ethnicity



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Table 3.15. Miramar College Annual Awards Conferred by Ethnicity

		2013-14		2014-15		2015-16		2016-17		2017-18		% Change 13/14-17/18	College Average 13/14-17/18	All Colleges Average 13/14-17/18
AA/AS	African American	25	5%	27	4%	18	2%	30	4%	35	3%	40%	4%	6%
Degree	American Indian	3	1%	3	0%	2	0%	2	0%	4	0%	33%	0%	0%
	Asian/Pacific Islander	79	15%	128	18%	133	18%	145	18%	184	17%	133%	17%	12%
	Filipino	55	11%	78	11%	75	10%	83	10%	107	10%	95%	10%	6%
	Latinx	95	19%	141	20%	179	24%	189	23%	243	23%	156%	22%	34%
	White	211	41%	262	37%	294	39%	286	35%	379	36%	80%	37%	34%
	Other	25	5%	53	8%	49	6%	59	7%	92	9%	268%	7%	6%
	Unreported	19	4%	13	2%	8	1%	17	2%	12	1%	-37%	2%	2%
	Total	512	100%	705	100%	758	100%	811	100%	1,056	100%	106%	100%	100%
Certificate 60	African American	1	11%	0	0%	2	7%	2	9%	0	0%	-100%	5%	5%
or More Units	Asian/Pacific Islander	0	0%	2	14%	5	17%	4	18%	0	0%		12%	13%
	Filipino	1	11%	0	0%	2	7%	1	5%	0	0%	-100%	4%	6%
	Latinx	2	22%	3	21%	6	20%	6	27%	6	38%	200%	25%	30%
	White	4	44%	6	43%	14	47%	6	27%	8	50%	100%	42%	36%
	Other	1	11%	3	21%	1	3%	2	9%	2	13%	100%	10%	9%
	Unreported	0	0%	0	0%	0	0%	1	5%	0	0%		1%	1%
	Total	9	100%	14	100%	30	100%	22	100%	16	100%	78%	100%	100%

## Miramar College Fact Book 2018 \_\_\_

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

		2013-14		2014-15	į	2015-16	i	2016-17		2017-18		% Change 13/14-17/18	College Average 13/14-17/18	All Colleges Average 13/14-17/18
Certificate 30	African American	11	5%	5	3%	5	3%	8	4%	3	2%	-73%	3%	7%
to 59 Units	American Indian	2	1%	0	0%	0	0%	1	1%	2	1%	0%	1%	1%
	Asian/Pacific Islander	19	9%	25	13%	21	12%	9	5%	29	15%	53%	11%	10%
	Filipino	10	5%	11	6%	9	5%	11	6%	16	9%	60%	6%	4%
	Latinx	31	15%	33	18%	44	25%	52	29%	49	26%	58%	22%	32%
	White	114	54%	97	52%	80	45%	80	45%	76	40%	-33%	47%	39%
	Other	13	6%	12	6%	11	6%	12	7%	11	6%	-15%	6%	5%
	Unreported	10	5%	5	3%	7	4%	6	3%	2	1%	-80%	3%	3%
	Total	210	100%	188	100%	177	100%	179	100%	188	100%	-10%	100%	100%
Certificate 29	African American	19	9%	14	5%	10	4%	10	4%	10	3%	-47%	5%	7%
or Fewer	American Indian	4	2%	0	0%	0	0%	0	0%	0	0%	-100%	0%	0%
Units	Asian/Pacific Islander	40	20%	59	19%	67	24%	48	20%	66	22%	65%	21%	14%
	Filipino	8	4%	29	10%	12	4%	25	10%	27	9%	238%	8%	5%
	Latinx	40	20%	69	23%	91	32%	69	29%	102	34%	155%	28%	34%
	White	73	36%	104	34%	91	32%	74	31%	80	27%	10%	32%	33%
	Other	14	7%	24	8%	13	5%	12	5%	13	4%	-7%	6%	5%
	Unreported	7	3%	5	2%	1	0%	4	2%	2	1%	-71%	1%	2%
	Total	205	100%	304	100%	285	100%	242	100%	300	100%	46%	100%	100%
Grand Total		936	100%	1,211	100%	1,250	100%	1,254	100%	1,560	100%	67%	100%	100%

Source: SDCCD Information System

Note. Only state approved certificates are included.

Annual Awards Conferred by Age: Over half (52%) of the associate degrees conferred at Miramar College, on average, were earned by students between 18 and 24. Students between 25 and 29 years old comprised 22% of associate degree earners on average, and students between 30 and 39 earned 17% of the share. The greatest share of certificates requiring 30 to 59 units and certificates requiring 29 or fewer units were earned by 18 to 24 year olds (30% & 35%, respectively), followed by students aged 25 to 29 (26% & 22%, respectively), and students between 30 and 39 years of age (26% & 22%, respectively). Students between 18 and 24 years old at Miramar College mostly earned higher proportions of all degrees and certificates compared to the all colleges average.

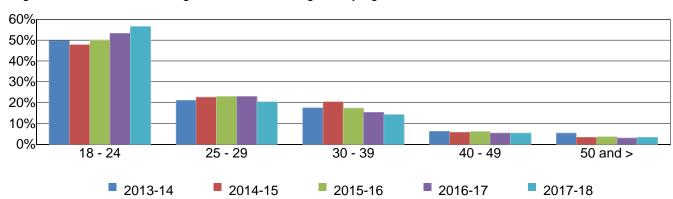
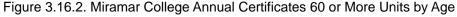


Figure 3.16.1. Miramar College Annual AA/AS Degrees by Age



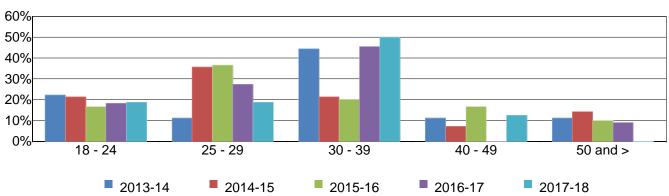


Figure 3.16.3. Miramar College Annual Certificates 30 to 59 Units by Age

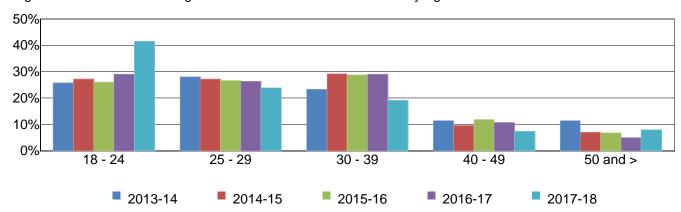
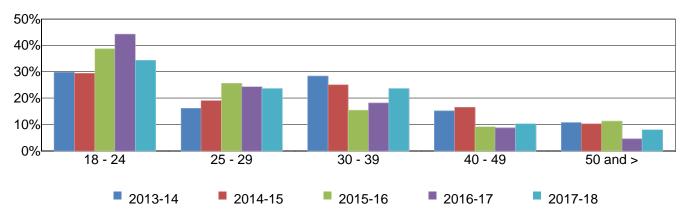


Figure 3.16.4. Miramar College Annual Certificates 29 or Fewer Units by Age



## Miramar College Fact Book 2018 \_\_\_\_

Table 3.16. Miramar College Annual Awards Conferred by Age

		2013-14	L	2014-15	5	2015-16	i	2016-17	7	2017-18	3	% Change 13/14-17/18	College Average 13/14-17/18	All Colleges Average 13/14-17/18
AA/AS Degree	18 - 24	254	50%	337	48%	379	50%	432	53%	597	57%	135%	52%	46%
	25 - 29	108	21%	159	23%	174	23%	187	23%	216	20%	100%	22%	26%
	30 - 39	90	18%	144	20%	132	17%	125	15%	151	14%	68%	17%	18%
	40 - 49	32	6%	41	6%	46	6%	43	5%	57	5%	78%	6%	6%
	50 and >	28	5%	24	3%	27	4%	24	3%	35	3%	25%	4%	4%
	Total	512	100%	705	100%	758	100%	811	100%	1,056	100%	106%	100%	100%
Certificate 60 or	18 - 24	2	22%	3	21%	5	17%	4	18%	3	19%	50%	19%	16%
More Units	25 - 29	1	11%	5	36%	11	37%	6	27%	3	19%	200%	29%	32%
	30 - 39	4	44%	3	21%	6	20%	10	45%	8	50%	100%	34%	35%
	40 - 49	1	11%	1	7%	5	17%	0	0%	2	13%	100%	10%	10%
<u>-</u>	50 and >	1	11%	2	14%	3	10%	2	9%	0	0%	-100%	9%	7%
	Total	9	100%	14	100%	30	100%	22	100%	16	100%	78%	100%	100%
Certificate 30 to	18 - 24	54	26%	51	27%	46	26%	52	29%	78	41%	44%	30%	30%
59 Units	25 - 29	59	28%	51	27%	47	27%	47	26%	45	24%	-24%	26%	26%
	30 - 39	49	23%	55	29%	51	29%	52	29%	36	19%	-27%	26%	24%
	40 - 49	24	11%	18	10%	21	12%	19	11%	14	7%	-42%	10%	12%
	50 and >	24	11%	13	7%	12	7%	9	5%	15	8%	-38%	8%	9%
	Total	210	100%	188	100%	177	100%	179	100%	188	100%	-10%	100%	100%
Certificate 29 or	18 - 24	61	30%	89	29%	110	39%	107	44%	103	34%	69%	35%	26%
Fewer Units	25 - 29	33	16%	58	19%	73	26%	59	24%	71	24%	115%	22%	24%
	30 - 39	58	28%	76	25%	44	15%	44	18%	71	24%	22%	22%	25%
	40 - 49	31	15%	50	16%	26	9%	21	9%	31	10%	0%	12%	13%
	50 and >	22	11%	31	10%	32	11%	11	5%	24	8%	9%	9%	11%
	Total	205	100%	304	100%	285	100%	242	100%	300	100%	46%	100%	100%
Grand Total		936	100%	1,211	100%	1,250	100%	1,254	100%	1,560	100%	67%	100%	100%

Source: SDCCD Information System

Note. Only state approved certificates are included.

Annual Transfer Volume: The annual transfer volume for Miramar College increased 13%, from 733 in 2012/13 to 826 in 2016/17.

Figure 3.17. Miramar College Overall Annual Transfers

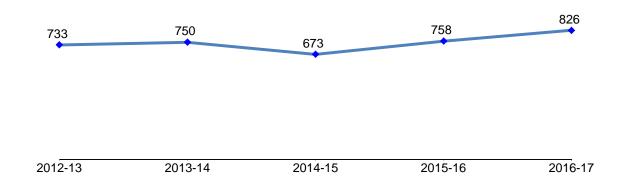


Table 3.17. Miramar College Overall Annual Transfers

		2012-13	2013-14	2014-15	2015-16	2016-17	% Change 12/13-16/17
То	ital	733	750	673	758	826	13%

**Annual Transfer Volume by Gender:** Between 2012/13 and 2016/17, male students had a higher transfer volume, on average, than their female student counterparts (53% & 47%, respectively). The transfer volume for male students increased 11%, while the transfer volume for female students increased 14% between 2012/13 and 2016/17.

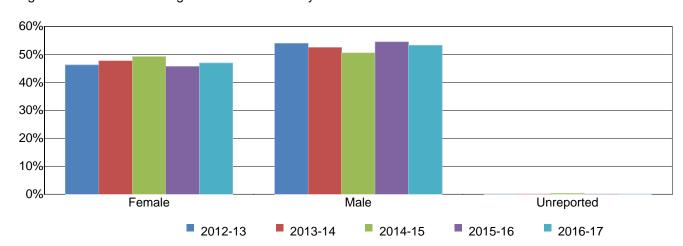


Figure 3.18. Miramar College Annual Transfers by Gender

Table 3.18. Miramar College Annual Transfers 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
Female	338	46%	357	48%	331	49%	346	46%	387	47%	14%	47%	51%
Male	395	54%	393	52%	340	51%	412	54%	439	53%	11%	53%	49%
Unreported	0	0%	0	0%	2	0%	0	0%	0	0%		0%	0%
Total	733	100%	750	100%	673	100%	758	100%	826	100%	13%	100%	100%

Annual Transfer Volume by Ethnicity: Among those who transferred from Miramar College, 39% were White students, on average. Asian/Pacific Islander students accounted for 19% of the transfer volume and Latinx students accounted for 18%. Most of the ethnic groups displayed an increased trend in transfer volume, with Latinx students and Asian/Pacific Islander students showing the greatest increase (47% & 34%, respectively).

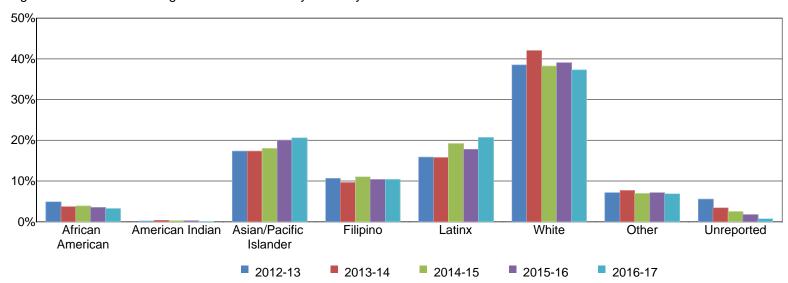


Figure 3.19. Miramar College Annual Transfers by Ethnicity

Table 3.19. Miramar College Annual Transfers 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
African American	36	5%	28	4%	26	4%	27	4%	27	3%	-25%	4%	6%
American Indian	1	0%	3	0%	2	0%	2	0%	1	0%	0%	0%	0%
Asian/Pacific Islander	127	17%	130	17%	121	18%	152	20%	170	21%	34%	19%	13%
Filipino	78	11%	72	10%	74	11%	79	10%	86	10%	10%	10%	5%
Latinx	116	16%	118	16%	129	19%	135	18%	171	21%	47%	18%	27%
White	282	38%	315	42%	257	38%	296	39%	308	37%	9%	39%	40%
Other	52	7%	58	8%	47	7%	54	7%	57	7%	10%	7%	6%
Unreported	41	6%	26	3%	17	3%	13	2%	6	1%	-85%	3%	3%
Total	733	100%	750	100%	673	100%	758	100%	826	100%	13%	100%	100%

**Annual Transfer Volume by Age:** The age groups with the highest transfer volume, on average, were students between ages 18 and 24 (57%), students between ages 25 and 29 (26%), and students between ages 30 and 39 (13%). Almost all age groups at Miramar College displayed a decreased trend in transfer volume between 2012/13 and 2016/17, with students 50 and older and students between 40 and 49 showing the greatest decrease (31% & 19%, respectively).

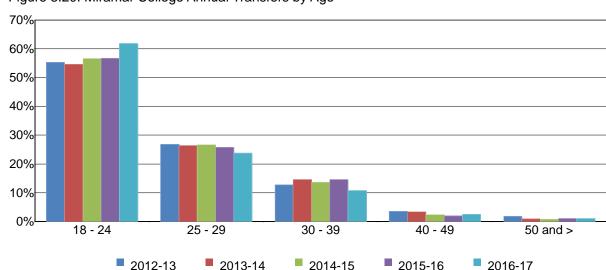


Figure 3.20. Miramar College Annual Transfers by Age

Table 3.20. Miramar College Annual Transfers 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
18 - 24	405	55%	410	55%	381	57%	430	57%	511	62%	26%	57%	57%
25 - 29	196	27%	198	26%	179	27%	195	26%	196	24%	0%	26%	26%
30 - 39	93	13%	109	15%	92	14%	110	15%	89	11%	-4%	13%	14%
40 - 49	26	4%	26	3%	16	2%	15	2%	21	3%	-19%	3%	3%
50 and >	13	2%	7	1%	5	1%	8	1%	9	1%	-31%	1%	1%
Total	733	100%	750	100%	673	100%	758	100%	826	100%	13%	100%	100%

Annual Transfer Volume by CSU/UC/Private (In-State)/Out-of-State: On average, between 2012/13 and 2016/17, nearly half of the Miramar College transfer volume were students who transferred to the California State University system (CSU; 44%), followed by students who transferred to out-of-state institutions (23%), the University of California system (UC; 17%), and in-state private institutions (16%). Transfer volume to the CSU and UC systems increased from 2012/13 to 2016/17 (32% & 19%, respectively), while the transfer volume to institutions decreased (15%).

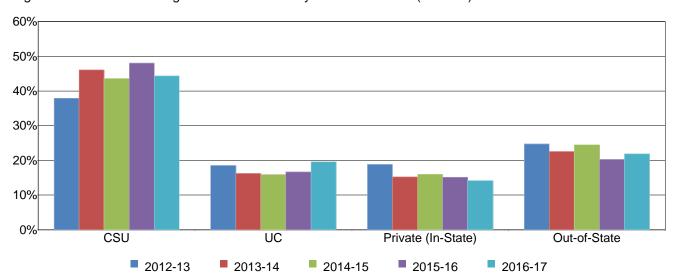


Figure 3.21. Miramar College Annual Transfers by CSU/UC/Private (In-State)/Out-of-State

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

	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
CSU	278	38%	345	46%	293	44%	364	48%	366	44%	32%	44%	45%
UC	136	19%	122	16%	107	16%	126	17%	162	20%	19%	17%	16%
Private (In-State)	138	19%	114	15%	108	16%	115	15%	117	14%	-15%	16%	16%
Out-of-State	181	25%	169	23%	165	25%	153	20%	181	22%	0%	23%	22%
Total	733	100%	750	100%	673	100%	758	100%	826	100%	13%	100%	100%

Source: National Student Clearinghouse

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

Annual Transfer Volume by CSU/UC: Of the total Miramar College transfer volume between 2012/13 and 2016/17, 61% of students transferred to either the California State University (CSU) or University of California (UC) systems, on average (44% & 17%, respectively; see Table 3.21). Of the total number of students who transferred to CSU or UC systems, the majority of students went to CSU (72%) and more than one quarter went to UC (28%), on average. There was an increased trend in the number of students who transferred from Miramar College to both the CSU and UC systems (32% & 19%, respectively) between 2012/13 and 2016/17.

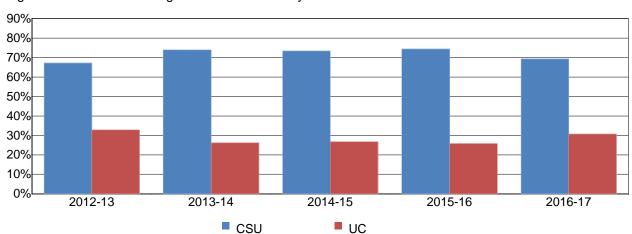


Figure 3.22. Miramar College Annual Transfers by CSU/UC

Table 3.22. Miramar College Annual Transfers by CSU/UC

	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
CSU	278	67%	345	74%	293	73%	364	74%	366	69%	32%	72%	73%
UC	136	33%	122	26%	107	27%	126	26%	162	31%	19%	28%	27%
Total	414	100%	467	100%	400	100%	490	100%	528	100%	28%	100%	100%

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**Annual Transfer Volume by Institution Type:** Of those students who transferred from Miramar College, on average, 26% transferred to a private institution and 74% transferred to a public institution. Transfers to private institutions displayed a decrease (20%), while transfers to public institutions increased (28%) between 2012/13 and 2016/17.

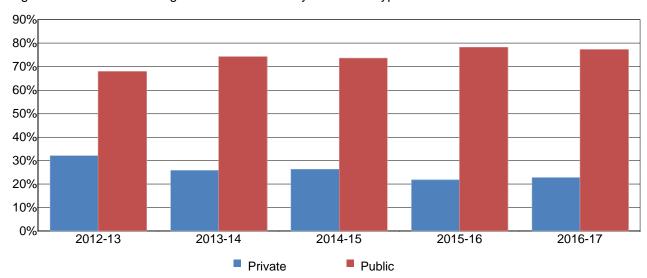


Figure 3.23. Miramar College Annual Transfers by Institution Type

Table 3.23. Miramar College Annual Transfers by Institution Type

	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
Private	235	32%	193	26%	177	26%	165	22%	188	23%	-20%	26%	26%
Public	498	68%	557	74%	496	74%	593	78%	638	77%	28%	74%	74%
Total	733	100%	750	100%	673	100%	758	100%	826	100%	13%	100%	100%

Source: National Student Clearinghouse

Note. Public and Private includes both Out-of-State and In-State 4-year institutions.

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# Section IV Productivity and Efficiency

#### Miramar College Fact Book 2018 \_

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

- 1) FTES. The first measure reported in this section is a measure of productivity. FTES is the total number of full-time equivalent students enrolled. Includes non-residents. Excludes apprenticeship classes, students who enroll after census, apprenticeship students enrolled in a non-apprenticeship class, ineligible course repetitions, non-state supported classes, and cancelled classes. F-Factor is included when reported annually.
- 2) Enrollments. The second measure in this section of the report is also a measure of productivity. Enrollments are the number of seats enrolled, or duplicated headcount, based on official census. Drops, never attends, cancelled, and tutoring classes are excluded, as well as year-long summer in-service classes at Miramar College.
- 3) Fill Rates. The third measure reported in this section is a measure of efficiency. Fill rates are the enrollment divided by the course enrollment capacity as set in the curriculum outline. Apprenticeship, in-service, cancelled, tutoring classes, and classes with a capacity of 0 or 1 are excluded. Positive attendance credit sections PHYE 153W-153Y and EXSC 124A-124D series are excluded from Miramar College fill rates.
- 4) Load. The fourth measure reported in this section is a measure of efficiency. Load is the ratio of Weekly Student Contact Hours (WSCH) to Full-time Equivalent Faculty (FTEF). Miramar College excludes all in-service classes. Tutoring, positive attendance, and cancelled sections are excluded.

**Annual Resident FTES:** Miramar College resident credit FTES increased each year between 2013/14 and 2017/18 (2,440 additional FTES), yielding a 32% net increase over the five years. The noncredit FTES trend varied, yielding a 57% decrease over the five years.

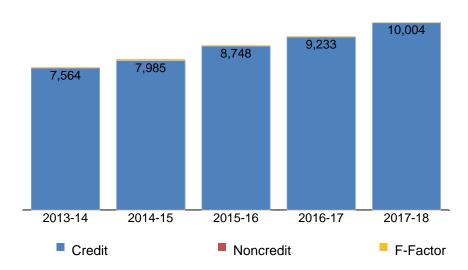


Figure 4.1.1 Miramar College Annual Resident FTES

Table 4.1.1 Miramar College Annual Resident FTES

	2013-14	2014-15	2015-16	2016-17	2017-18
Credit	7,564.41	7,984.72	8,747.50	9,232.86	10,004.03
Noncredit	19.05	18.84	19.27	17.10	8.20
F-Factor	22.87	39.74	23.56	9.85	11.53
Total	7,606.33	8,043.30	8,790.33	9,259.81	10,023.76

**Annual Nonresident FTES:** Nonresident credit FTES increased from 135 FTES in 2013/14 to 195 FTES in 2017/18, which yielded a 45% net increase over the five years.

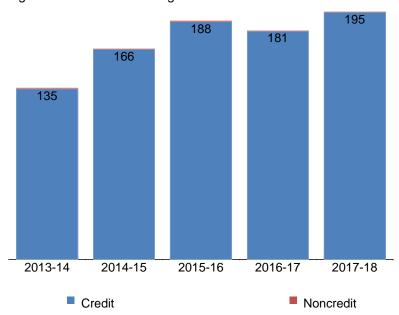


Figure 4.1.2 Miramar College Annual Nonresident FTES

Table 4.1.2 Miramar College Annual Nonresident FTES

	2013-14	2014-15	2015-16	2016-17	2017-18
Credit	134.78	166.11	188.09	180.60	195.29
Noncredit	0.51	0.32	0.41	0.18	0.27
Total	135.29	166.43	188.50	180.78	195.56

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**Annual Overall FTES:** Resident and nonresident overall FTES (including F-Factor) increased from 7,742 FTES in 2013/14 to 10,219 FTES in 2017/18, yielding a 32% net increase over the five years.

Figure 4.1.3 Miramar College Resident & Nonresident Annual Overall FTES

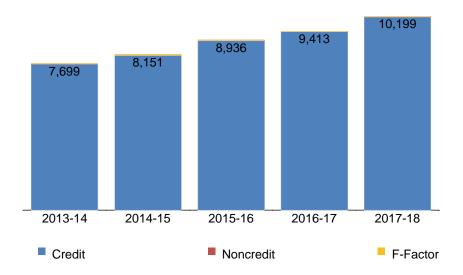


Table 4.1.3 Miramar College Resident & Nonresident Annual Overall FTES

	2013-14	2014-15	2015-16	2016-17	2017-18
Credit	7,699.19	8,150.83	8,935.59	9,413.46	10,199.32
Noncredit	19.56	19.16	19.68	17.28	8.47
F-Factor	22.87	39.74	23.56	9.85	11.53
Total	7,741.62	8,209.73	8,978.83	9,440.59	10,219.32

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**Enrollments:** From Summer 2014 to Summer 2017, Miramar College enrollment yielded a 102% net increase (compared to a 37% increase for all colleges in the District for the same time period). Overall, Miramar College enrollment increased 29% between Fall 2013 and Fall 2017, and 30% between Spring 2014 and Spring 2018, while enrollment for all colleges in the District remained the same (0%) and decreased 2%, respectively, during the same periods.

Figure 4.2.1 Miramar College Enrollments (Summer)

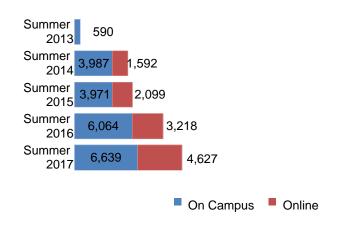


Figure 4.2.3 Miramar College Enrollments (Intersession)

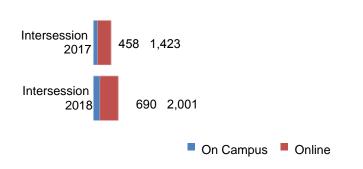


Figure 4.2.2 Miramar College Enrollments (Fall)

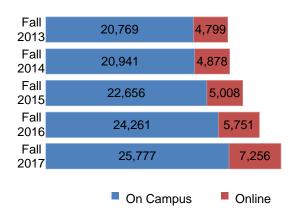
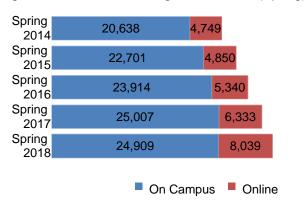


Figure 4.2.4. Miramar College Enrollments (Spring)



#### Miramar College Fact Book 2018 \_

Fill Rates: Between 2013/14 and 2017/18, the overall average Miramar College fill rates were higher in fall and spring (89% & 85%, respectively) than in summer (78%). Between 2013/14 and 2017/18, fill rates decreased for summer (90% to 74%, respectively), decreased for fall (95% to 86%, respectively), and spring (91% to 83%, respectively) terms. On average, fill rates were higher for the on campus mode of instruction in the fall and spring terms (91% & 86%, respectively) when compared to the online mode of instruction (83% & 81%, respectively), while summer on campus was lower than for online (77% & 78%, respectively). On average, Miramar College summer, fall, and spring fill rates were higher (78%, 89%, & 85%, respectively) compared to the fill rates for all colleges in the District (74%, 85%, & 81%, respectively).

Figure 4.3.1. Miramar College Fill Rates (Summer)

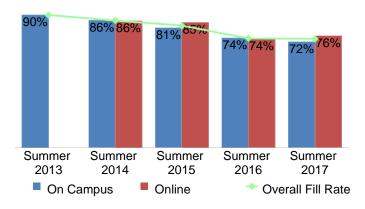


Figure 4.3.3. Miramar College Fill Rates (Intersession)

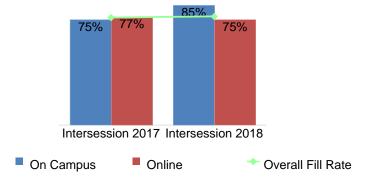


Figure 4.3.2. Miramar College Fill Rates (Fall)

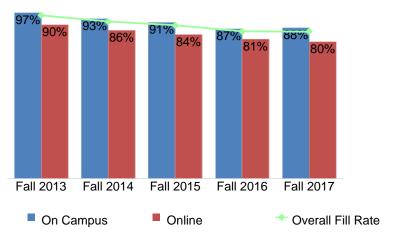
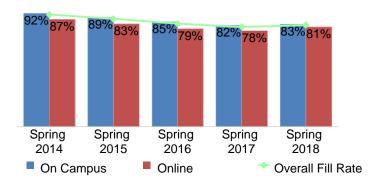


Figure 4.3.4. Miramar College Fill Rates (Spring)



## Miramar College Fact Book 2018 \_\_\_\_

Table 4.3. Miramar College Enrollments and Fill Rates

	С	n 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 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%	3,218	4,348	74%	9,282	12,130	74%	34,546	47,545	71%
Summer 2017	6,639	8,988	72%	4,627	6,086	76%	11,266	15,074	74%	36,096	50,265	71%
Total/5-Yr Avg	21,251	30,180	77%	11,536	14,754	78%	32,787	44,934	78%	130,532	172,896	74%

	C	On Campus			Online			ar College Tot	al	All Colleges Total		
	Enrollment	Capacity	Fill Rate	Enrollment	Capacity	Fill Rate	Enrollment	Capacity	Fill Rate	Enrollment	Capacity	Fill Rate
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	24,261	28,189	87%	5,751	7,084	81%	30,012	35,273	86%	126,970	150,779	83%
Fall 2017	25,777	29,803	88%	7,256	9,117	80%	33,033	38,920	86%	126,246	150,814	81%
Total/5-Yr Avg	114,404	126,467	91%	27,692	33,211	83%	142,096	159,678	89%	629,304	728,129	85%

	On Campus			Online			Mirama	ar College Tot	al	All Colleges Total		
	Enrollment	Capacity	Fill Rate	Enrollment	Enrollment Capacity Fill Rate En		Enrollment	Capacity	Fill Rate	Enrollment	Capacity	Fill Rate
Intersession 2017	458	593	75%	1,423	1,855	77%	1,881	2,448	76%	6,295	8,886	71%
Intersession 2018	690	826	85%	2,001	2,670	75%	2,691	3,496	77%	8,046	10,903	73%
Total/5-Yr Avg	1,148	1,419	82%	3,424	4,525	76%	4,572	5,944	77%	14,341	19,789	72%

	C	On Campus			Online			ar College Tot	tal	All Colleges Total		
	Enrollment	Capacity	Fill Rate	Enrollment	Capacity	Fill Rate	Enrollment	Capacity	Fill Rate	Enrollment	Capacity	Fill Rate
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	25,007	29,797	82%	6,333	8,137	78%	31,340	37,934	81%	122,927	153,449	78%
Spring 2018	24,909	30,223	83%	8,039	9,921	81%	32,948	40,144	83%	121,573	153,839	78%
Total/5-Yr Avg	117,169	135,740	86%	29,311	36,030	81%	146,480	171,770	85%	619,372	752,948	81%

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.

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**Load:** The fall load values at Miramar College decreased, from 560 in Fall 2013 to 496 in Fall 2017, and spring displayed a similar trend, declining from 539 in Spring 2014 to 470 in Spring 2018. 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 2013	560	556
Fall 2014	539	530
Fall 2015	526	516
Fall 2016	504	499
Fall 2017	496	487
Spring 2014	539	525
Spring 2015	522	508
Spring 2016	491	486
Spring 2017	471	471
Spring 2018	470	461

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#### Section V Human Resources

## Miramar College Fact Book 2018 \_

This section of the Fact Book contains information on the number and classification of employees during the Spring 2018 semester, as of March 31, 2018. The information is reported as follows:

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

**Spring 2018 Employee Breakdown**: There were a total of 1,917 employees working at Miramar College during Spring 2018. Adjunct faculty comprised the largest percentage of Miramar College employees (66%), followed by non-academic hourly (21%), contract faculty (6%), 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 52% of the total employee population, followed by Asian employees (15%) and Latinx employees (13%). White employees comprised 29% of the classified staff and made up 58% of the adjunct teaching faculty positions. White employees constituted 29% of the management positions and 39% of the supervisory positions. Asian employees comprised 29% of the management positions and 26% of the supervisory positions. Both Latinx and African American employees comprised an equal number of management and supervisory positions (7% & 4%, respectively).

Figure 5.1. Miramar College Spring 2018 Employees by Employment Type

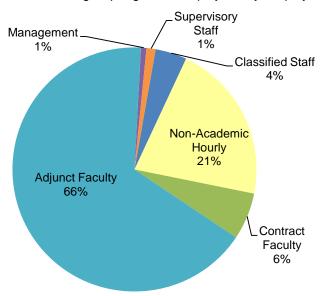
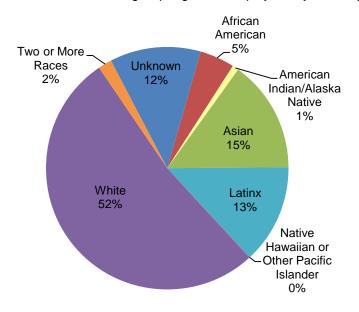


Figure 5.2. Miramar College Spring 2018 Employees by Ethnicity



## Miramar College Fact Book 2018 \_

Table 5.1. Miramar College Spring 2018 Employees by Ethnicity

	Afri Ame		Ame Indian	erican / Alaska itive	As	sian	La	atinx	Hawa Other	tive iian or Pacific nder	Wł	nite		or More aces	Unre	ported	Total
Total Employees:	89	5%	16	1%	287	15%	253	13%	2	0%	1,003	52%	35	2%	232	12%	1,917
Female:	45	5%	5	1%	163	18%	103	11%	0	0%	470	52%	17	2%	101	11%	904
Male:	44	4%	11	1%	124	12%	150	15%	2	0%	533	53%	18	2%	131	13%	1,013
Classified Staff:	6	8%	0	0%	23	29%	17	21%	0	0%	23	29%	2	3%	9	11%	80
Female:	5	10%	0	0%	13	26%	15	30%	0	0%	13	26%	1	2%	3	6%	50
Male:	1	3%	0	0%	10	33%	2	7%	0	0%	10	33%	1	3%	6	20%	30
Non-Academic Hourly:	22	5%	0	0%	104	26%	54	13%	0	0%	168	41%	13	3%	46	11%	407
Female:	12	5%	0	0%	62	27%	26	12%	0	0%	97	43%	3	1%	26	12%	226
Male:	10	6%	0	0%	42	23%	28	15%	0	0%	71	39%	10	6%	20	11%	181
Contract Faculty:	3	3%	1	1%	14	12%	13	11%	0	0%	66	55%	1	1%	21	18%	119
Female:	0	0%	0	0%	7	14%	4	8%	0	0%	29	58%	1	2%	9	18%	50
Male:	3	4%	1	1%	7	10%	9	13%	0	0%	37	54%	0	0%	12	17%	69
Adjunct Faculty:	56	4%	14	1%	136	11%	167	13%	2	0%	733	58%	18	1%	148	12%	1,274
Female:	28	5%	5	1%	75	13%	57	10%	0	0%	325	58%	11	2%	59	11%	560
Male:	28	4%	9	1%	61	9%	110	15%	2	0%	408	57%	7	1%	89	12%	714
Management:	1	7%	1	7%	4	29%	1	7%	0	0%	4	29%	0	0%	3	21%	14
Female:	0	0%	0	0%	4	57%	0	0%	0	0%	2	29%	0	0%	1	14%	7
Male:	1	14%	1	14%	0	0%	1	14%	0	0%	2	29%	0	0%	2	29%	7
Supervisory Staff:	1	4%	0	0%	6	26%	1	4%	0	0%	9	39%	1	4%	5	22%	23
Female:	0	0%	0	0%	2	18%	1	9%	0	0%	4	36%	1	9%	3	27%	11
Male:	1	8%	0	0%	4	33%	0	0%	0	0%	5	42%	0	0%	2	17%	12

Source: SDCCD Information System

Table 5.2. Miramar College Employees by Gender and Employment Status

Ge	nder	Employment Status						
Female	47%	Full-Time/Contract	13%					
Male	53%	Hourly/Adjunct	87%					