



Military Headcount and Awards

2017-2018

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Context

The San Diego Community College District (SDCCD) is committed to realizing the educational goals of a diverse student body, including members of the military and their families. In coming years, the size and scope SDCCD's role in the education of military-connected students will only grow: nationwide, more than five million post-9/11 veterans are expected to participate in VA education benefit programs by 2020 (U.S. Government Accountability Office, 2013). These former service members and their families employ unique assets, and face challenges not yet fully understood by institutions and policymakers (Molina & Morse, 2015). This report provides headcount data by college, branch, ethnicity, financial aid status, enrollment data by subject, and awards conferred for the 2017/2018 academic year to guide discussions and decisions that will help SDCCD better meet the needs of military connected students.

Definitions

- Headcount was unduplicated within each college and for all colleges as of official census.
- Continuing Education values are estimated based on percentage of total headcount for each military status group at the credit colleges. The percentage for each group was multiplied by total CE headcount to estimate CE values for each group.
- Data are based on students who selected military status on their first SDCCD application and may not reflect their current status.

Notes

- When data were disaggregated by branch, there were 26 individuals who had selected a military branch without choosing a military status designation. These individuals were excluded from analysis.
- This year's report includes changes from those of previous years, such as disaggregation of headcount by demographics and financial aid status. Popular subjects taken by military students are also presented in this year's report.
- Future changes to the report will include comparison points from the previous year and an examination of military enrollment by modality (day/evening/online).

References

Molina, Dani, and Andrew Morse. 2015. *Military-Connected Undergraduates: Exploring Differences Between National Guard, Reserve, Active Duty, and Veterans in Higher Education*. Washington, DC: American Council on Education and NASPA – Student Affairs Administrators in Higher Education.

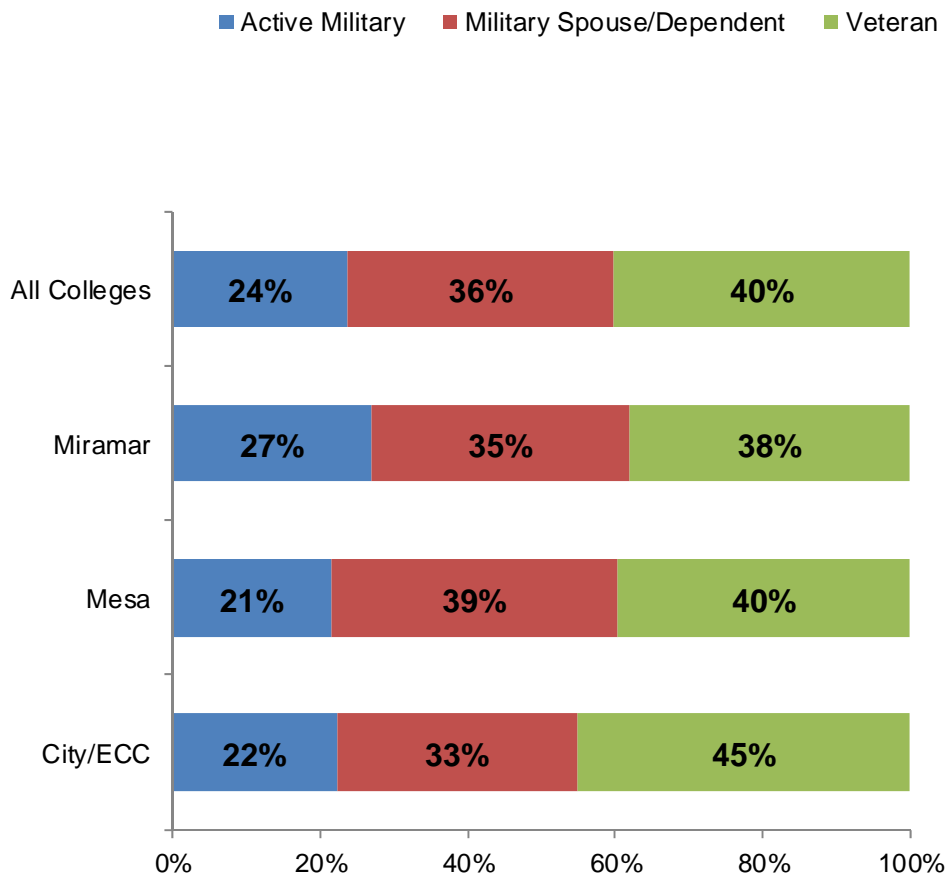
U.S. Government Accountability Office. 2013. *VA Education Benefits: Student Characteristics and Outcomes Vary Across Schools*. Washington, DC: U.S. Government Accountability Office.

The Findings

This report found that in the 2017/2018 academic year, a total of 8,095 of San Diego's active duty military, military spouses or dependents, and veterans were enrolled in the district. In the same year, the SDCCD credit colleges awarded over 1,000 degrees and certificates to active duty military, dependents, and veterans.

- Veterans are the most represented military group across all colleges.
- City College serves the largest percentage of veteran students.
- Mesa College serves the largest percentage of military spouses and dependents.
- Miramar College serves the largest percentage of active duty military students.
- More than half of all military-connected students receive Financial Aid.
- The most frequent award earned by military students for all colleges is an Associate in Science degree.
- There were more than 1,000 military-connected enrollments in Business courses.

2017/ 2018 Headcount by Military Status



Headcount by Military Status

Military Status	City/ECC	Mesa	Miramar	All Colleges	CE*
Active Military	707	975	1,061	1,925	1,086
Military Spouse/	1,046	1,764	1,369	2,920	1,648
Veteran	1,435	1,798	1,494	3,250	1,834
Total	3,188	4,537	3,924	8,095	4,568

Source: SDCCD Information System

*Continuing Education values are estimates. Continuing Education estimates are determined by multiplying CE total headcount by the ratio of military to non-military students at the credit colleges.

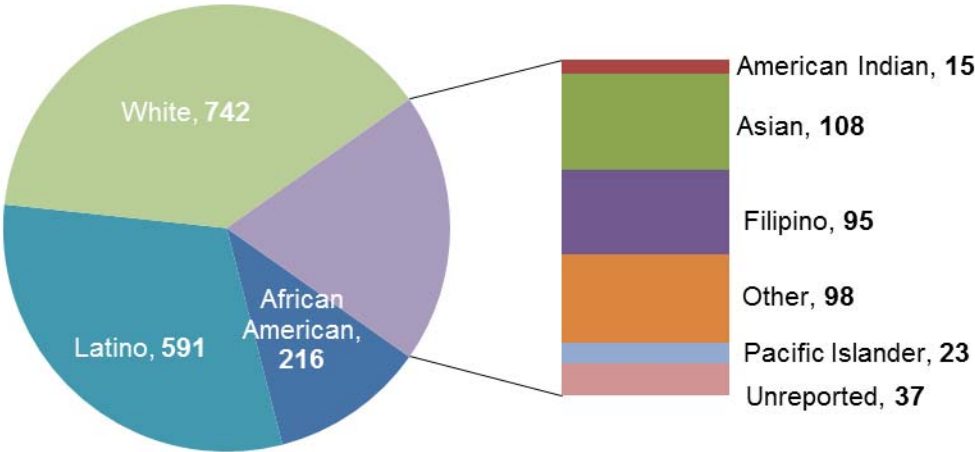
2017/ 2018 Headcount
by Military Status and Branch

Military Status	Branch	City/ECC	Mesa	Miramar	All Colleges
Active Military	Air Force	5	6	5	12
	Army	11	17	12	30
	Coast Guard	5	5	2	8
	Marines	70	106	252	314
	Navy	231	196	140	386
	Unknown	385	645	650	1,175
	Total	707	975	1,061	1,925
Military Spouse/ Dependent	Air Force	11	14	10	27
	Army	30	43	37	82
	Coast Guard	1	1	---	2
	Marines	31	64	76	118
	Navy	118	138	105	226
	Unknown	855	1,504	1,141	2,465
	Total	1,046	1,764	1,369	2,920
Veteran	Air Force	68	95	68	167
	Army	189	203	175	397
	Coast Guard	21	20	17	40
	Marines	314	476	485	877
	Navy	715	842	574	1,422
	Unknown	128	162	175	347
	Total	1,435	1,798	1,494	3,250
Total					8,095

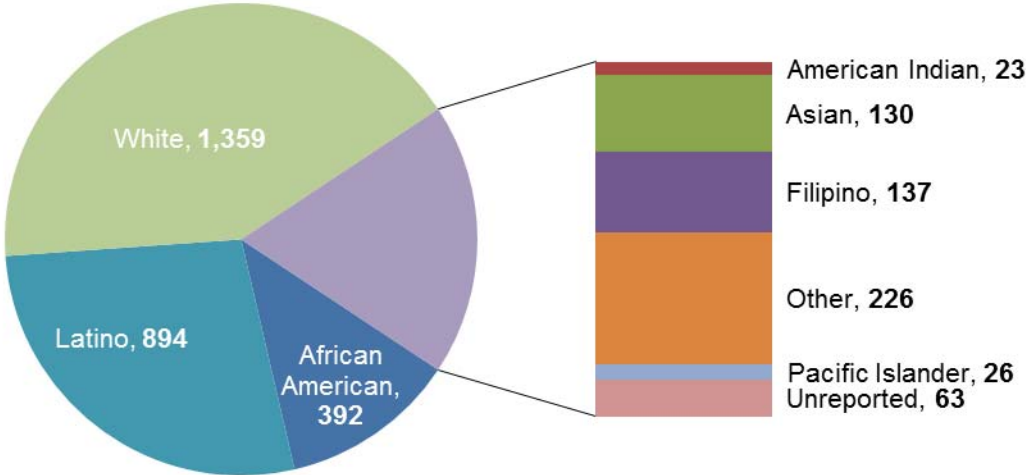
Source: SDCCD Information System

2017/ 2018 All College Headcount by Military Status and Ethnicity

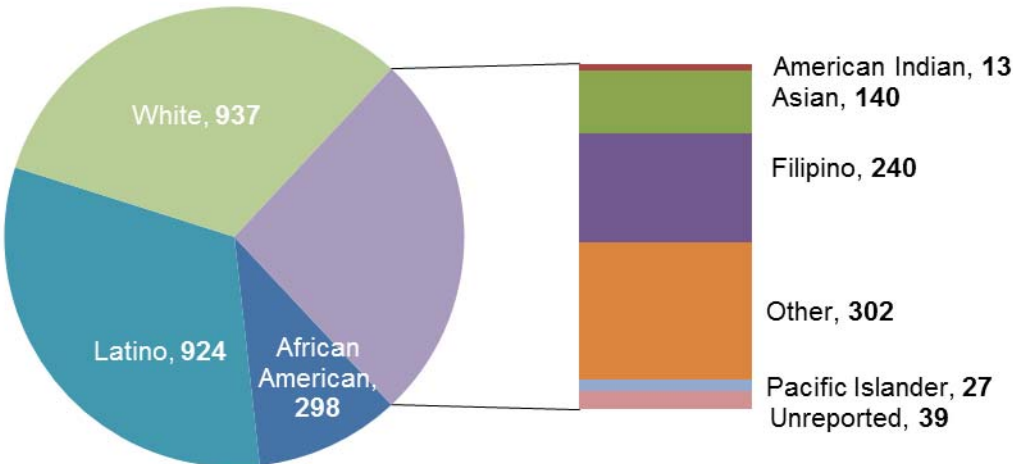
Active Duty Headcount by Ethnicity (1,925 Total)



Veteran Headcount by Ethnicity (3,250 Total)



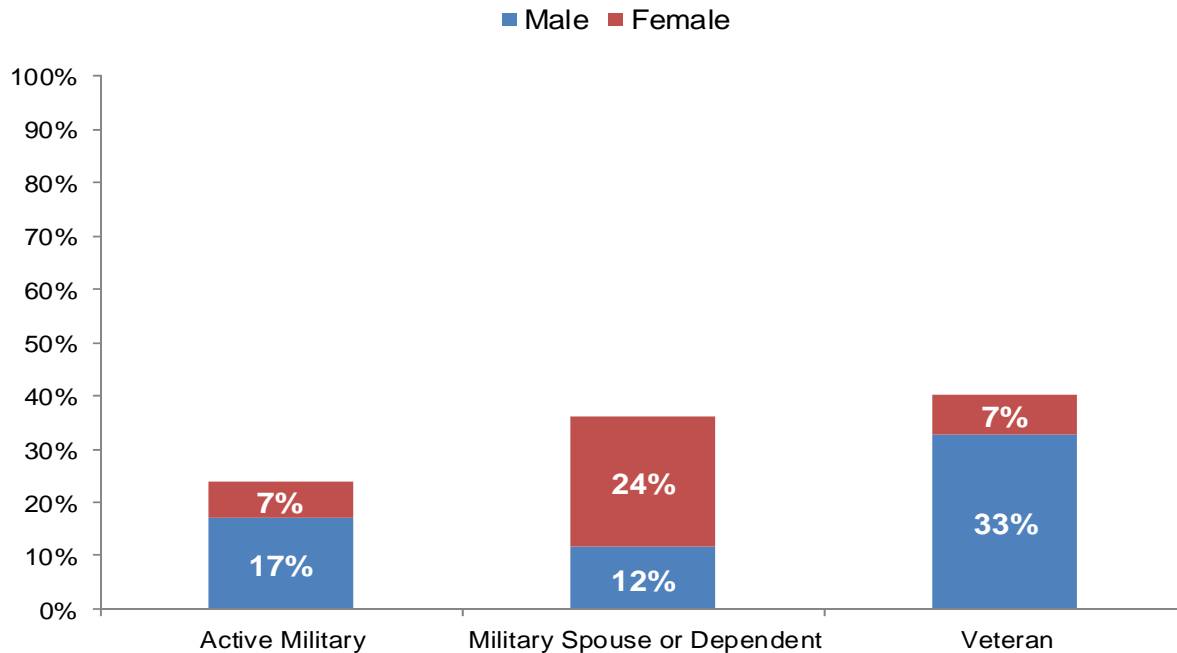
Spouse or Dependent Headcount by Ethnicity (2,920 Total)



Source: SDCCD Information System

2017/ 2018 All College Headcount

Composition of Overall Headcount by Military Status and Gender

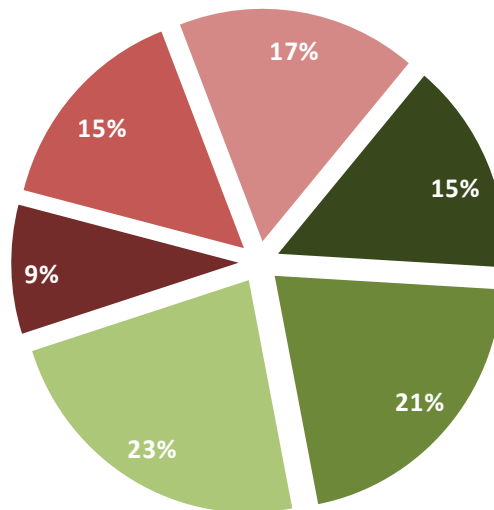
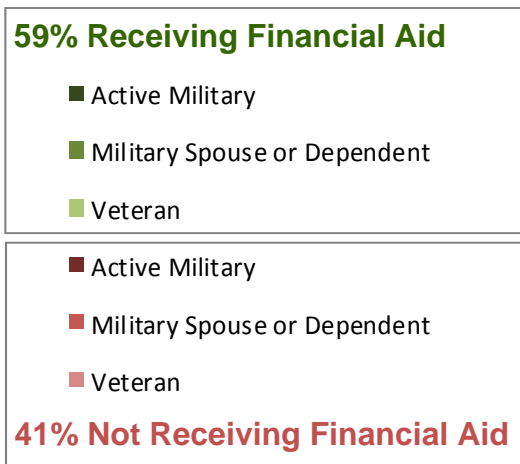


Headcount by Military Status and Gender

Gender	Military Status	Count
Male	Active Military	1,383
	Military Spouse or Dependent	943
	Veteran	2,654
	Total	4,980
Female	Active Military	542
	Military Spouse or Dependent	1,977
	Veteran	595
	Total	3,114
Unreported	Active Military	---
	Military Spouse or Dependent	---
	Veteran	1
	Total	1
Total		8,095

Source: SDCCD Information System

2017/ 2018 All Colleges Military Headcount by Financial Aid Status



Headcount by Military and Financial Aid Status

Financial Aid Status*	Military Status	Count
Receiving Financial Aid	Active Military	1,200
	Military Spouse or Dependent	1,700
	Veteran	1,872
	Total	4,772
Not Receiving Financial Aid	Active Military	725
	Military Spouse or Dependent	1,220
	Veteran	1,378
	Total	3,323
Total		8,095

Source: SDCCD Information System

*Financial aid numbers are preliminary for the academic year.

2017/2018 Military Student Enrollments by Subject

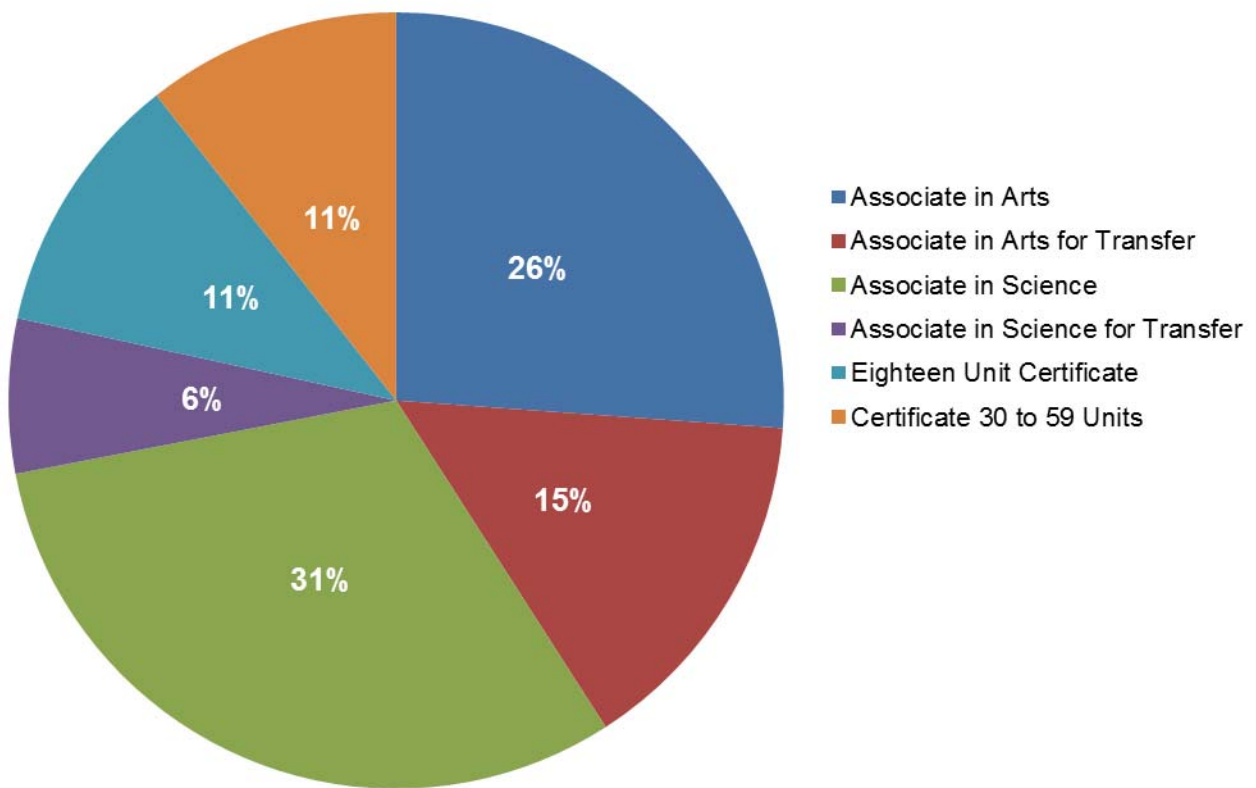
For subjects containing greater than 1% of total military enrollment

Subject*	Enrollments	Percentage
Mathematics	6,637	15%
English	3,584	8%
Chemistry	2,486	6%
History	1,993	5%
Biological Sciences	1,933	5%
Psychology	1,704	4%
Exercise Science	1,336	3%
Communications	1,283	3%
Business	1,031	2%
Music	922	2%
Art - Fine Art	877	2%
Administration of Justice	869	2%
Philosophy	867	2%
Aviation Maintenance Technology	851	2%
Computer and Info Science	815	2%
Sociology	804	2%
Accounting	773	2%
Political Science	733	2%
Anthropology	717	2%
Spanish	702	2%
Economics	677	2%
Physics	662	2%
Fire Protection Technology	646	2%
Nutrition	565	1%
Child Development	525	1%
Humanities	518	1%
Geography	429	1%
Black Studies	426	1%
Emergency Medical Technician	362	1%
Astronomy	325	1%
Health Education	322	1%
Geology	287	1%
Amer. Sign Language/Interpreting	261	1%
Real Estate	258	1%
Chicano Studies	252	1%
Personal Growth	251	1%
Dramatic Arts	248	1%

Source: SDCCD Information Systems

2017/ 2018 Military Student Awards from City College

Percentage of Degrees and Certificates Awarded

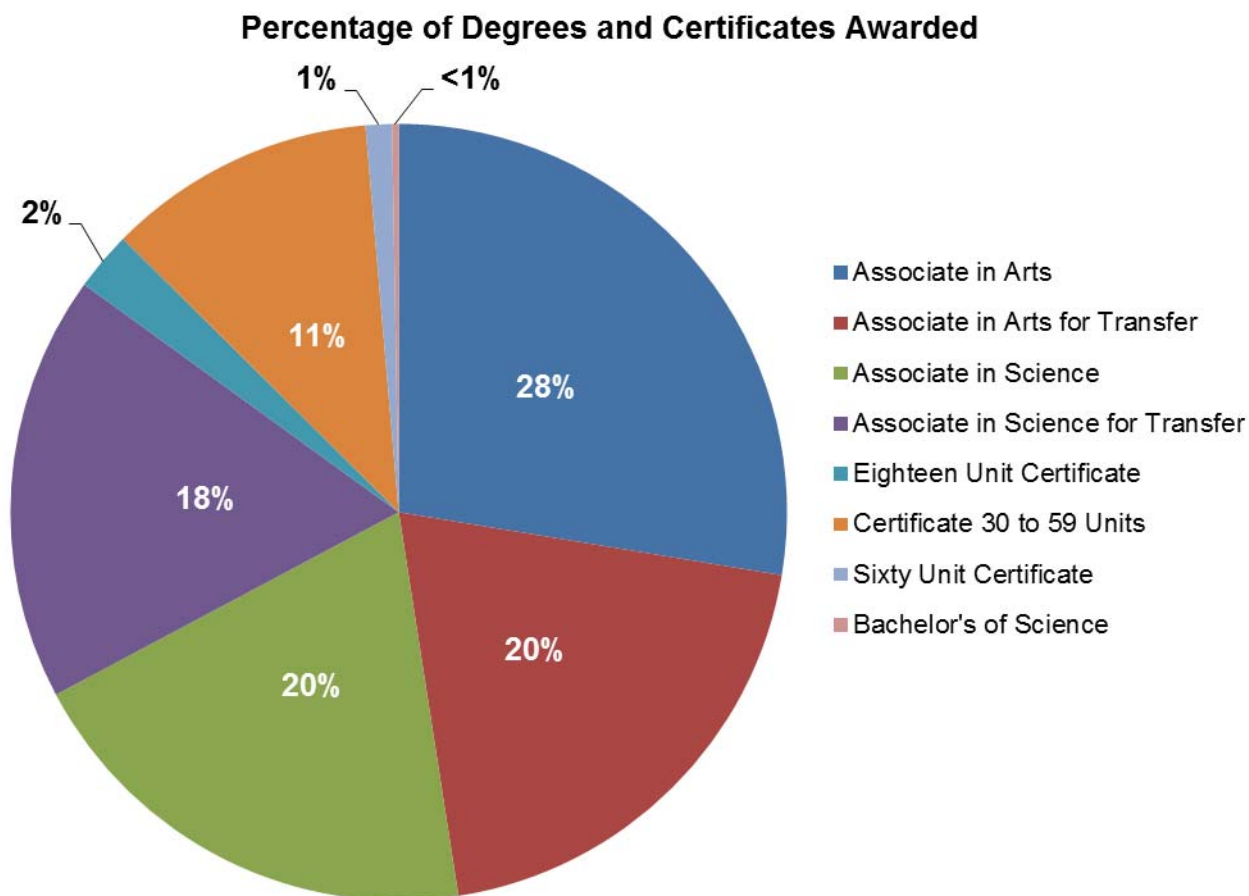


Count of Awards Earned by Military Students at City College

Degree	Active Military	Veterans	Military Spouse or Dependent	Total
Associate in Arts	27	26	16	69
Associate in Arts for Transfer	17	16	6	39
Associate in Science	30	33	19	82
Associate in Science for Transfer	5	5	7	17
Twelve Unit Certificate	---	---	---	---
Eighteen Unit Certificate	10	10	9	29
Certificate 30 to 59 Units	9	12	7	28
Total	98	102	64	264

Source: SDCCD Information System

2017/ 2018 Military Student Awards from Mesa College



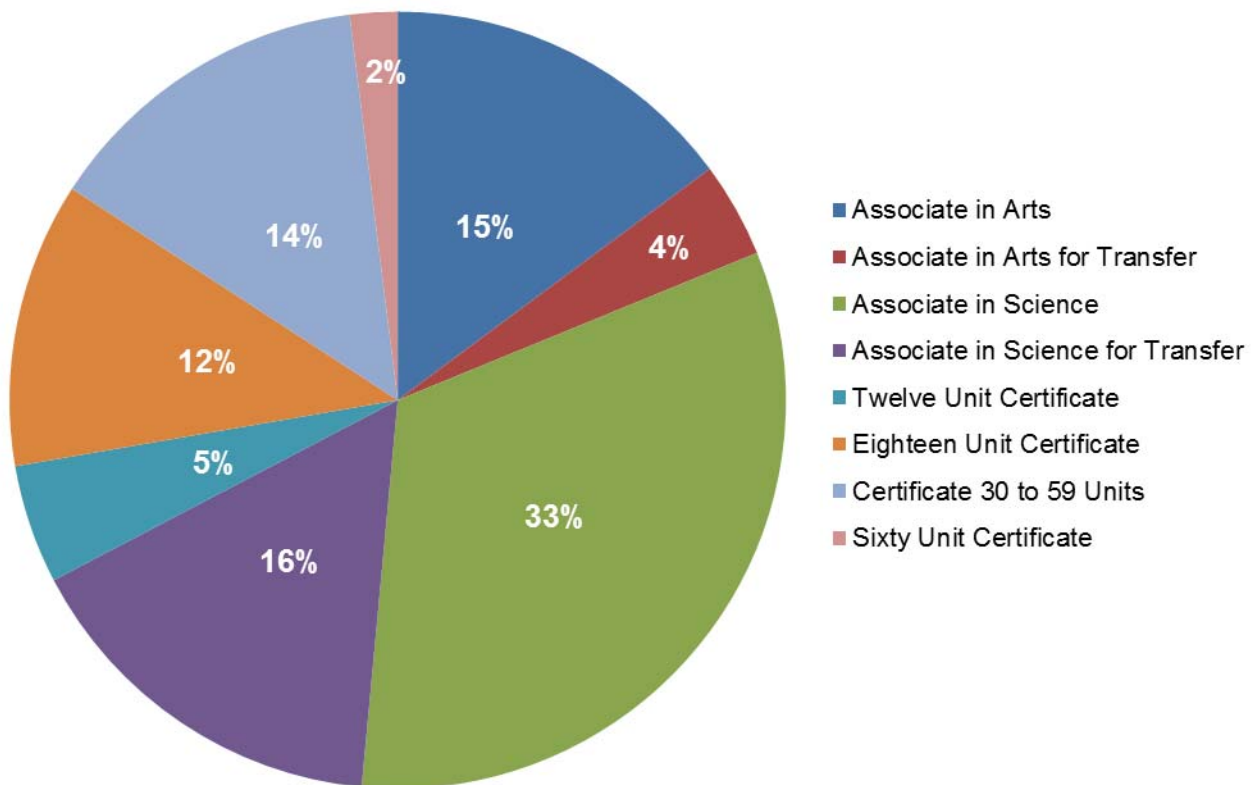
Count of Awards Earned by Military Students at Mesa College

Award	Active Military	Veterans	Military Spouse or Dependent	Total
Bachelor's of Science	---	1	---	1
Associate in Arts	44	35	22	101
Associate in Arts for Transfer	33	23	17	73
Associate in Science	26	24	22	72
Associate in Science for Transfer	27	15	23	65
Twelve Unit Certificate	---	---	---	---
Eighteen Unit Certificate	1	2	6	9
Certificate 30 to 59 Units	16	14	11	41
Sixty Unit Certificate	2	2	---	4
Total	149	116	101	366

Source: SDCCD Information System

2017/ 2018 Military Student Awards from Miramar College

Percentage of Degrees and Certificates Awarded

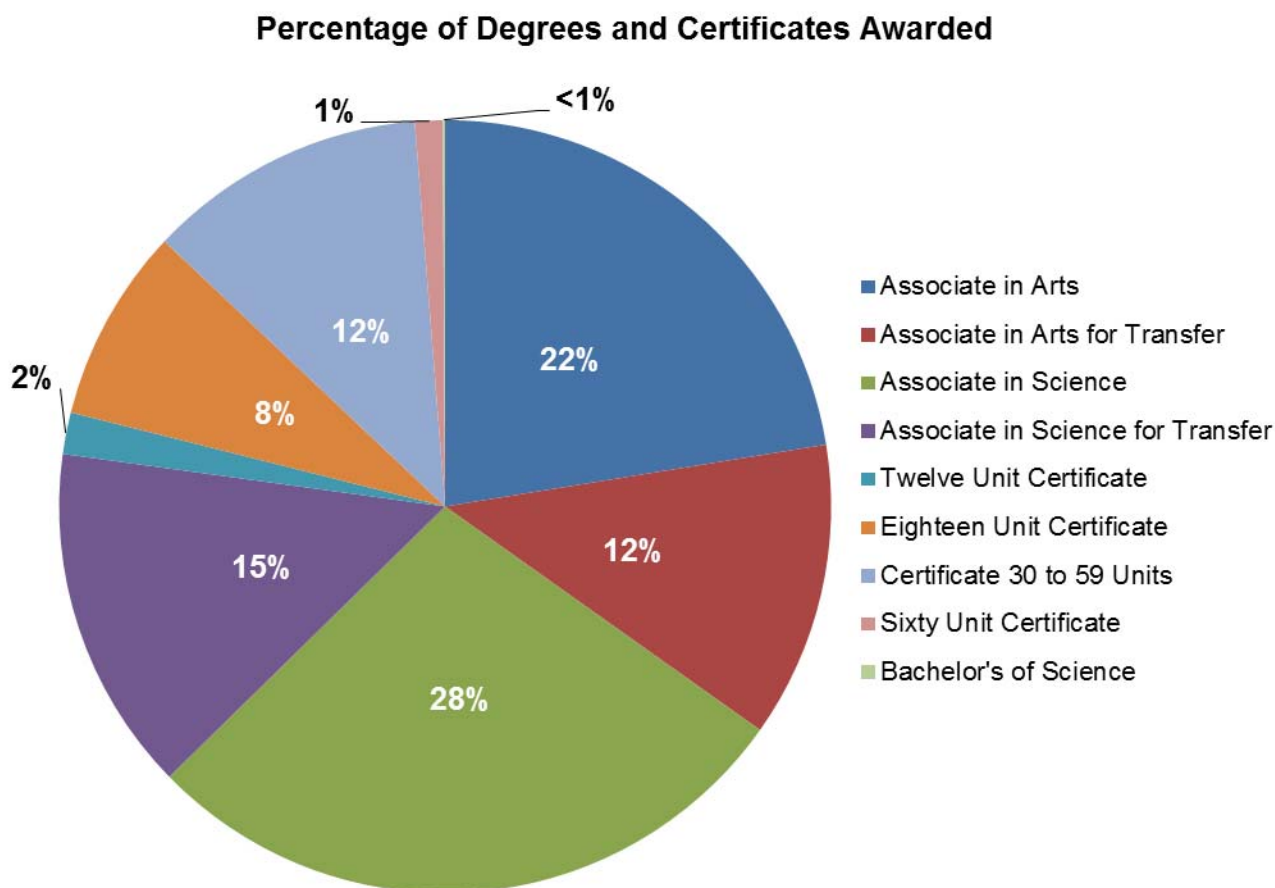


Count of Awards Earned by Military Students at Miramar College

Award	Active Military	Veterans	Military Spouse or Dependent	Total
Associate in Arts	29	17	16	62
Associate in Arts for Transfer	6	5	5	16
Associate in Science	54	51	29	134
Associate in Science for Transfer	32	19	17	68
Twelve Unit Certificate	6	9	3	18
Eighteen Unit Certificate	13	24	9	46
Certificate 30 to 59 Units	24	20	8	52
Sixty Unit Certificate	4	4	---	8
Total	168	149	87	404

Source: SDCCD Information System

2017/ 2018 Military Student Awards from All Colleges



Count of Awards Earned by Military Students at All Colleges

Award	Active Military	Veterans	Military Spouse or Dependent	Total
Bachelor's of Science	---	1	---	1
Associate in Arts	100	78	54	232
Associate in Arts for Transfer	56	44	28	128
Associate in Science	110	108	70	288
Associate in Science for Transfer	64	39	47	150
Twelve Unit Certificate	6	9	3	18
Eighteen Unit Certificate	24	36	24	84
Certificate 30 to 59 Units	49	46	26	121
Sixty Unit Certificate	6	6	---	12
Total	415	367	252	1,034

Source: SDCCD Information System