

Institutional Self Evaluation Report Draft

Part B: Presentation of Student Achievement Data and Institution-set Standards

Student Enrollment Data

During the 2017-2018 academic year, approximately 40% of the District's 38,287 student population attended Skyline College, with 9,612 students enrolled in fall 2017 and an annual unduplicated headcount of 15,252 students.

The unduplicated college-wide headcount and overall college-wide course enrollments have steadily been declining since 2013-2014 (see Tables 1, 2), consistent with decreases in FTES and unique headcount at all colleges in the SMCCCD to present. Meanwhile, online course unduplicated headcount and enrollments have increased 13% from 4,548 in 2013-2014 to 5,149 in 2017-2018. The College is engaged in a range of strategic efforts to strengthen K-12 partnerships, expand dual enrollment course offerings, and improve academic offerings and pathways for increasing enrollment and completion for all students.

Overall Unduplicated Headcount by Term:

Term	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	Five-year Percent Change
Summer	6,481	6,562	6,641	5,888	5,421	-16%
Fall	10,581	10,332	10,213	9,896	9,612	-9%
Spring	10,395	10,452	10,104	9,814	9,543	-8%
Academic Year Unduplicated Headcount	17,109	16,976	16,711	15,836	15,252	-11%

Table 1: Skyline College Unduplicated Headcount by Term – Overall

Overall Course Enrollments by Term:

Term	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	Five-year Percent Change
Summer	9,295	9,394	9,255	8,247	7,422	-20%
Fall	26,475	25,566	24,759	24,083	22,972	-13%
Spring	26,138	25,360	24,357	23,405	22,306	-15%
Academic Year Total Enrollments	61,908	60,320	58,371	55,735	52,700	-15%

Table 2: Skyline College Course Enrollments by Term – Overall

Online Courses Unduplicated Headcount by Term:

Term	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	Five-year Percent Change
Summer	1,598	1,956	2,134	1,875	1,718	-8%
Fall	1,986	2,235	2,387	2,059	2,217	-12%
Spring	2,136	2,345	2,482	2,232	2,703	+27%
Total	4,548	5,112	5,459	4,830	5,149	+13%

Table 3: Skyline College Institutional Data

Hybrid Courses Unduplicated Headcount by Term:

Term	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	Five-year Percent Change
Summer	452	313	221	337	213	-52%
Fall	462	308	383	444	551	+19%
Spring	417	327	374	520	429	+3%
Total	1235	881	902	1201	1088	-12%

Table 4: Skyline College Institutional Data

Productivity and Efficiency Data

Enrollment and FTES have declined during this five-year period in parallel with the state and national counter-cyclical trend relative to the economy; that is, as the economy improves, community college students often leave school and go back to work. During the period from 2013-2018, enrollment has decreased as measured both by unduplicated headcount (from 17,109 to 15,252) and in terms of FTES (from 7,939 to 7,107). The decrease in unique students on campus and the decline in FTES parallels trends for the District.

Academic Year	Unduplicated Headcount	FTEF	FTES	Load	Census Enroll/Section
2013-2014	17,109	431	7,939	552	29.5
2014-2015	16,976	433	7,945	551	29.8
2015-2016	16,711	417	7,649	551	30.9
2016-2017	15,836	430	7,350	513	28.2
2017-2018	15,252	408	7,107	522	28.5
Six-Year Average	16,377	424	7598	538	29.4

Table 5: FTEF: Full-Time Equivalent Faculty; FTEF: Full-Time Equivalent Student; LOAD: Weekly Student Contact Hours divided by (Workload divided by 15)

Enrollment by Unit Load

Between 2013-2014 and 2017-2018, there has been a gradual increase in the share of full-time students from 34% in fall 2013 to 38% in fall 2017.

	FALL 2013		FALL 2014		FALL 2015		FALL 2016		FALL 2017	
Full Time	3,580	33.8%	3,481	33.7%	3,522	34.5%	3,653	36.9%	3,665	38.1%
Part Time	7,001	66.2%	6,851	66.3%	6,691	65.5%	6,243	63.1%	5,947	61.9%
Total	10,581	100%	10,332	100%	10,213	100%	9,896	100%	9,612	100%

Table 6: Skyline College Institutional Data; full-time based on districtwide unit enrollment of 12+ units in the given fall terms; part-term defined as less than 12 units

Enrollment by First-time Status

First-time student fall enrollment generally hovers around 1,200 students, with slight increases in the share of first-time student enrollment over the last five years. An upward trend is expected in full-time, first-time enrollment as the Promise Scholars Program provides more opportunities for first-time students in the coming years.

Skyline College First-time Students Fall Enrollment

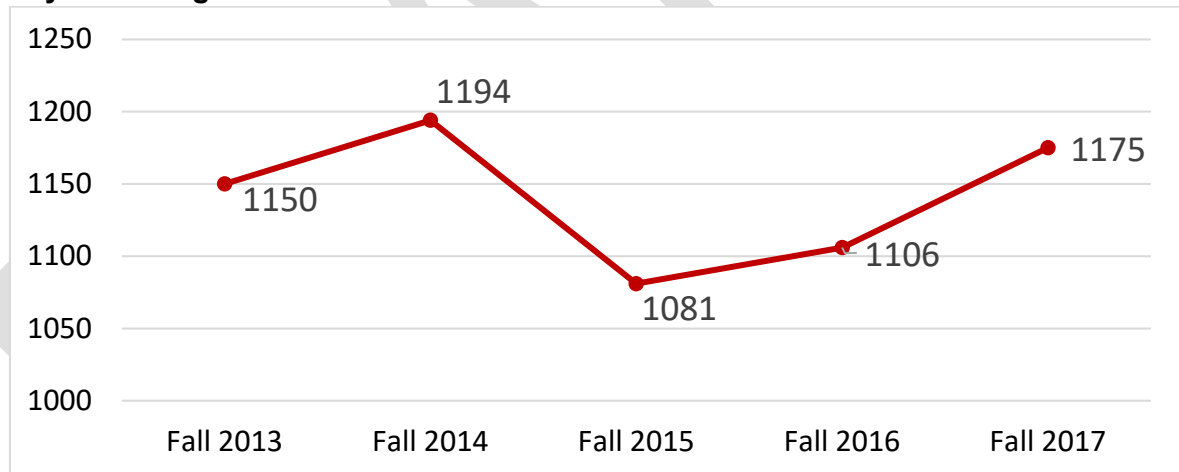


Figure 1: SMCCCD Strategic Plan Metrics Tableau Dashboard

Graduation by Unit Load

First-time Skyline College students' overall three-year associate's degree graduation rate is 13%, 17% for FT students and 6% for those starting out less than full-time.

First-time Students Persistence and Associate Degree Completion for Fall 2015 Cohort

Unit Load	First-time Students in Fall 2015	Enrolled at Skyline College Fall 2016	Enrolled in SMCCCD Fall 2016	Earned an SMCCCD Degree by Spring 2018
Full-Time	608	79.1%	83.7%	17.1%
Less than Full-time	342	62.3%	67.3%	6.4%
Total	950	73.1%	77.8%	13.3%

Table 7: Skyline College institutional Data; filtered for students with an educational goal of degree, certificate, and/or transfer

Meanwhile, differences exist in completion and equity in the overall three-year degree attainment for ethnic/racial groups: Asian 17%, African-American 3%, Filipino 12%, Hispanic 10%, Pacific Islanders 6%, White Non-Hispanic 15%, Multi-Ethnic 14%¹. Likewise, first year first-time student Fall-to-Fall retention rate stands at 78%, disaggregated by racial/ethnic groups: 87% Asian, 80% Filipino, 77% White, 47% Black, 78% Hispanic, 66% Pacific Islanders².

Student Demographic Data

Race/ Ethnicity and Gender

Disaggregated enrollment data by race/ethnicity indicated a relative balance in the proportion of White, Hispanic, Filipino, Asian, and Multi-Ethnic students, each hovering near 20%. African American and Pacific Islanders constitute very small percentages of the student population. In addition, the distribution of ethnicities over the years has remained relatively stable, though there is a small increase in Multi-Ethnic students and Hispanic students, and a slight decline in the share of African-American and White students in the overall population.

¹ Pacific islander and African-American student outcomes based on aggregation of Fall 2014 and Fall 2015 data due to small n.

² Ibid.

Unduplicated Headcount by Race/ Ethnicity

	2013-2014		2014-2015		2015-2016		2016-2017		2017-2018	
AIAN	26	0.2%	29	0.2%	23	0.1%	25	0.2%	24	0.2%
Asian	3,403	19.9%	3,370	19.9%	3,198	19.1%	3,123	19.7%	2,942	19.3%
Black - Non-Hispanic	613	3.6%	582	3.4%	522	3.1%	437	2.8%	442	2.9%
Filipino	2,699	15.8%	2,793	16.5%	2,868	17.2%	2,626	16.6%	2,490	16.3%
Hispanic/ Latino	2,881	16.8%	2,883	17.0%	2,956	17.7%	2,838	17.9%	2,793	18.3%
Pacific Islander	235	1.4%	210	1.2%	229	1.4%	194	1.2%	207	1.4%
White Non-Hispanic	3,696	21.6%	3,555	20.9%	3,428	20.5%	3,115	19.7%	3,016	19.8%
Multi Races	3,086	18.0%	3,126	18.4%	3,140	18.8%	3,169	20.0%	3,036	19.9%
Unreported	470	2.7%	428	2.5%	347	2.1%	309	2.0%	302	2.0%
Total	17,109	100%	16,976	100%	16,711	100%	15,836	100%	15,252	100%

Table 8: Skyline College Institutional Data; AIAN: American Indian/Alaskan Native

Unduplicated Headcount by Gender

	Female		Male		Unreported		Total	
2013-2014	8,868	51.8%	7,845	45.9%	396	2.3%	17,109	100%
2014-2015	8,718	51.4%	7,804	46.0%	454	2.7%	16,976	100%
2015-2016	8,758	52.4%	7,512	45.0%	441	2.6%	16,711	100%
2016-2017	8,353	52.7%	7,090	44.8%	393	2.5%	15,836	100%

Table 9: Skyline College Institutional Data

Age

There has been gradual growth in the percentage of students under 20 attending the College (from 23% in 2013-2014 to 28% in 2017-2018). Students under 23 now make up 58% of the student population. This trend may be due, in part, to Skyline College's efforts to increase access for high school students with improved recruitment and outreach in feeder high schools.

Unduplicated Headcount by Age

Age	2013-2014		2014-2015		2015-2016		2016-2017		2017-2018	
	Headcount	Percentage	Headcount	Percentage	Headcount	Percentage	Headcount	Percentage	Headcount	Percentage
Under 18	1,645	9.6%	1,697	10.0%	1,914	11.5%	1,901	12.0%	1,960	12.9%
18 - 22	7,398	43.2%	7,532	44.4%	7,446	44.6%	7,187	45.4%	6,846	44.9%
23 - 28	3,720	21.7%	3,696	21.8%	3,603	21.6%	3,359	21.2%	3,210	21.0%
29 - 39	2,254	13.2%	2,259	13.3%	2,103	12.6%	1,945	12.3%	1,909	12.5%
40 - 49	1,010	5.9%	894	5.3%	835	5.0%	708	4.5%	689	4.5%
50 - 59	696	4.1%	573	3.4%	517	3.1%	474	3.0%	378	2.5%
60 +	386	2.3%	325	1.9%	293	1.8%	262	1.7%	260	1.7%
Total	17,109	100%	16,976	100%	16,711	100%	15,836	100%	15,252	100%

Table 10: Skyline College Institutional Data

Unduplicated Headcount by Goal

Goal	2013-2014		2014-2015		2015-2016		2016-2017		2017-2018	
	Headcount	Percentage	Headcount	Percentage	Headcount	Percentage	Headcount	Percentage	Headcount	Percentage
4yr student take class for 4yr college	1,653	9.7%	1,581	9.3%	1,422	8.5%	1,149	7.3%	846	5.5%
College Preparation	533	3.1%	516	3.0%	539	3.2%	590	3.7%	642	4.2%
CTE Certificate/ Career Development	2,736	16.0%	2,406	14.2%	2,147	12.8%	1,857	11.7%	1,787	11.7%
Degree/ Transfer	9,554	55.8%	10,103	59.5%	10,401	62.2%	10,241	64.7%	9,993	65.5%
Exploratory	2,633	15.4%	2,370	14.0%	2,202	13.2%	1,999	12.6%	1,984	13.0%
Total	17,109	100%	16,976	100%	16,711	100%	15,836	100%	15,252	100%

Table 11: Skyline College Institutional Data; based on grouping of self-reported CCCApply educational goal categories.

International Students

Skyline College values diversity, creating an environment that welcomes international students to the campus. The College has seen a gradual increase in students from around the world, thereby adding to the cultural milieu that makes Skyline College a transformative campus devoted to equity and inclusion. China, Myanmar, and Nepal are some of the most popular international student countries of origin.

Skyline College International Student Count 13/14-17/18³

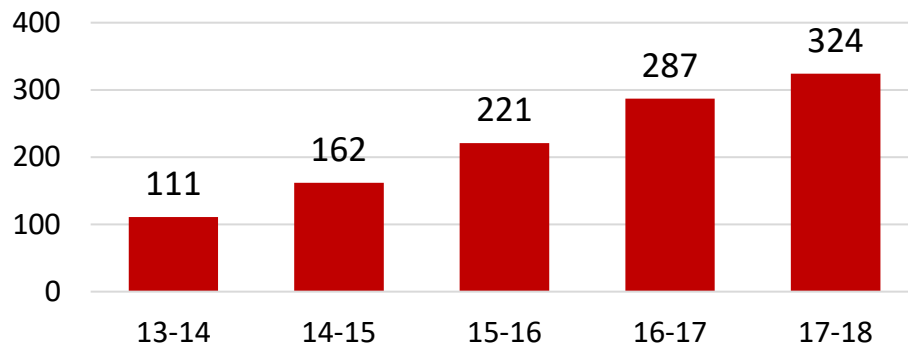


Figure 2: Skyline College Institutional Data based on count of international students with primary campus of Skyline College, excluding summer terms (consistent with international student count metric in Skyline College Scorecard).

Socio-Economic Data

As a whole, San Mateo County is a relatively affluent and highly educated county. However, large portions of Skyline College students come from communities that face significant socio-economic challenges. Skyline College serves a sizable share of students who come from communities near the border of San Mateo County and the City and County of San Francisco, communities that are among the most disenfranchised and high-poverty communities in the entire Bay Area.

The socio-economic factors described above severely impact the student population, and both the share of students receiving financial aid and the financial aid application completion rate have been trending downwards over the last five years. Almost half of Skyline College students receive some form of student financial aid. Beyond state and federal financial aid and more focused outreach, campus resources such as the SparkPoint Center, EOPS, TRiO, and the Dream Center play an important role in making resources available to help remove financial barriers to student success.

³ Financial Aid Application completion rate includes CA Dream Act and FAFSA; based on the percentage of enrolled students who submitted a financial aid application to Skyline College for the corresponding aid year; excludes international students and students with an enrollment status of K12/Not Applicable.

Financial Aid Summary Data by Student Count and Aid Year

	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Pell Grant Student Count	2,569	2,452	2,088	1,795	1,678
CCPG Student Count	7,917	7,599	6,866	6,126	5,794
Financial Aid Student Count (Total)	8,017	7,738	7,017	6,278	6,081
Financial Aid Application Completion Rate*	39%	39%	37%	34%	32%

Table 12: Annual headcount based on institutional data, financial aid summary data by aid year via CCCCO DataMart; CCPG stands for California College Promise Grant (formerly BOG).

Local School District Data

In order to assist youth to have a seamless transition from high school to college, Skyline College works with local school districts to reduce barriers as students make the journey into higher education. Jefferson Union High School District (JUHSD), San Mateo Union High School District (SMUHSD) and South San Francisco Unified School District (SSFUSD) make up the top three feeder school districts to Skyline College. While enrollment from SMUHSD and SSFUSD has remained stable, there has been a 13% decline in Skyline College headcount from Jefferson Unified High School District (based on self-reported high school attendance information from the CCCApply admissions application).

Skyline College Headcount Trends by Local School District

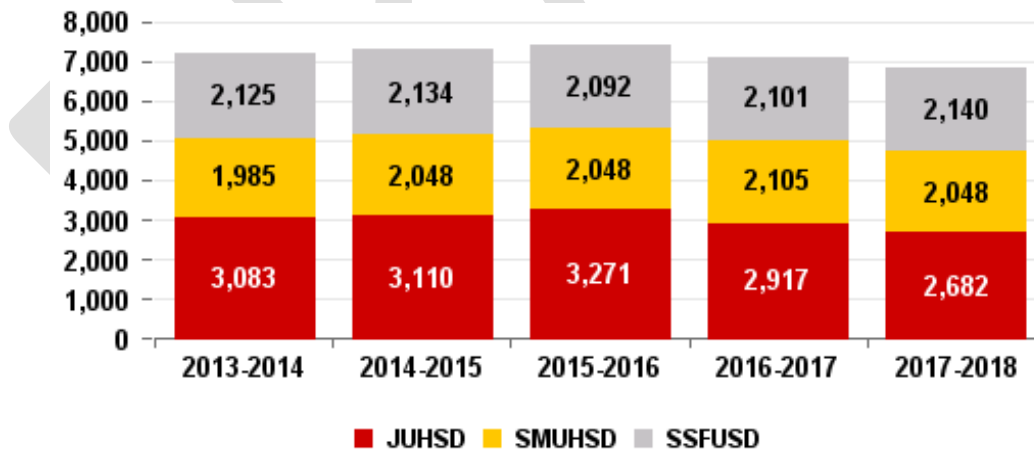


Figure 3: Skyline College Institutional Data

Labor Market Data

Skyline College is located in close proximity to Silicon Valley, a hub for innovation, entrepreneurship, technology, research, and STEM fields. A partnership among SMCCCD, San Mateo County Workforce Investment Board, and the San Mateo County Economic Development Association jointly investigated how college programs

address occupational needs of the community by projecting workforce data for San Mateo County through 2024.

An analysis of the Economic Modeling Specialists International (EMSI) database included current employment levels, projected openings due to growth, retirements and turnover, median hourly wages, and the education level associated with each occupational titles. The analysis determined local labor market needs and projected future employment opportunities. Five employment segments were identified with the highest employment opportunities: management, business and financial operations; computer and mathematical occupations; architecture and engineering; and occupations within the life, physical, and social sciences. The table below provides additional information on these occupations; most require post-secondary education. The College is examining the extent to which its current programs help to prepare students for these careers and consider new and expanded programs to fulfill projected employment gaps.

2014-2024 Top-Five Occupational Employment Projections in San Francisco and San Mateo Counties

Occupational Title	Detail Occupations	Estimated Employment 2014	Projected Employment 2024	Numeric Change 2014-2024	Percent Change 2014-2024	2016 First Quarter Wages	
						Median Hourly	Median Annual
Management Occupations	35	90,410	99,930	9,520	10.5%	\$69.46	\$144,487
Business and Financial Operations Occupations	30	94,280	108,020	13,740	14.6%	\$43.13	\$89,707
Computer and Mathematical Occupations	19	73,540	92,670	19,130	26.0%	\$53.56	\$111,381
Architecture and Engineering Occupations	26	21,980	23,780	1,800	8.2%	\$48.41	\$100,688
Life, Physical, and Social Science Occupations*	26	21,270	27,260	5,990	28.2%	\$45.95	\$95,575

*Examples of occupations included within life, physical, and social science occupations are: life scientist, microbiologist, chemist, materials scientist, economist, survey researcher, and psychologist.

Table 13: Source: Labor Market Information Division, California Employment Development Department (Published January 2017)

The 10 fastest growing occupations within the above segments are biomedical engineers, statisticians, biochemists and biophysicists, home health aides, interpreters/translators, biological technicians, microbiologists, operations research analysts, software developers, and medical scientists (except epidemiologists). These careers generally require education beyond the associate degree. The table below displays the occupations with the fastest growth regionally; those with the highest annual salaries require post-secondary education and some need graduate training. In addition to the establishment of the STEM Center in 2019 and the Base 11 partnership

described earlier, the College boasts a variety of STEM industry-based partnerships to serve the region in many of the fastest-growing occupational sectors captured below.

Fastest Growing Occupations in San Francisco and San Mateo Counties

Occupational Title	Estimated Employment 2014	Projected Employment 2024	Percent Change 2014-2024	2016 First Quarter Wages		Entry Level Education
				Median Hourly	Median Annual	
Biomedical Engineers	580	930	60.3%	\$49.04	\$101,997	Bachelor's degree
Statisticians	590	900	52.5%	\$59.11	\$122,957	Master's degree
Biochemists and Biophysicists	1,160	1,670	44.0%	\$52.96	\$110,154	Doctoral or professional degree
Home Health Aides	2,470	3,450	39.7%	\$12.34	\$25,667	No formal educational credential
Interpreters and Translators	870	1,210	39.1%	\$26.58	\$55,280	Bachelor's degree
Biological Technicians	1,930	2,680	38.9%	\$35.74	\$74,342	Bachelor's degree
Microbiologists	1,340	1,850	38.1%	\$52.08	\$108,338	Bachelor's degree
Operations Research Analysts	1,070	1,460	36.4%	\$44.37	\$92,299	Bachelor's degree
Software Developers, Applications	20,390	27,580	35.3%	\$56.24	\$116,991	Bachelor's degree
Medical Scientists, Except Epidemiologists	4,180	5,630	34.7%	\$57.62	\$119,862	Doctoral or professional degree

Table 14: Source: Labor Market Information Division, California Employment Development Department (Published January 2017)

As the College designs new programs and improves its current curriculum, opportunities to educate students for high skill/high wage careers are considered, allowing students to complete their education locally and meet employment needs in their home communities.

Sites

Skyline College operates a campus at 3300 College Drive, San Bruno, CA 94066. The College offers courses at off-campus locations, including at local high schools for the purpose of dual enrollment. Skyline College also holds off-campus classes and hosts seminars and workshops for community members, employers, small businesses, faculty, staff and students alike at the Bay Area Entrepreneur Center (BAEC) in San Bruno, CA. BAEC is designed to nurture the development of local and small businesses throughout the Bay Area. The center is part of the suite of the Career and Workforce Program services and is located at 458 San Mateo Avenue, in downtown San Bruno.

Specialized or Programmatic Accreditation

1. Automotive Program by National Automotive Technicians Education Foundation (NATEF)
2. Business Programs by Accreditation Council for Business Schools and Programs (ACBSP)
3. Central Service Technology Program by International Association of Healthcare Central Service Material Management (IAHCSMM)
4. Cosmetology Program by Board of Barbering and Cosmetology
5. Emergency Medical Technician Program by San Mateo County Emergency Medical Services Agencies
6. Massage Therapy Program by California Massage Therapy Council
7. Paralegal Student Program by American Bar Association
8. Respiratory Therapy Program by Commission on Accreditation for Respiratory Therapy (CoARC)
9. Surgical Technology Program by Commission on Accreditation of Allied Health Education Programs (CAAHEP)

Presentation of Student Achievement Data and Institution-Set Standards

Skyline College has established institution-set standards appropriate to the College's mission. Key metrics highlighted below include:

1. Successful Course Completion
2. Degree and Certificate Completion
3. Student Transfer to Four-Year Institutions
4. Student Job Placement Rates for CTE Program Completers
5. Licensure/Certification Exam Success Rates

Furthermore, the Skyline College Scorecard is the College's strategic tool that translates the College Mission-Vision-Values (MVV) Statement into meaningful indicators that are directly connected to the College Strategic Goals and Initiatives. Updated annually and shared widely for the College's collective reflection and input, the Scorecard makes use of a core set of metrics that operationalize and measure institutional effectiveness to set appropriate goals for student outcomes. The Scorecard metrics align with the SMCCCD Strategic Plan metrics, and are being updated to align with the California Community College Chancellor Office's (CCCCO) Vision for Success goals. The stretch goals below were established tentatively in the 2018-2019 academic year and will be going through the governance process in fall 2019 for finalization based on broad campus engagement and feedback.

Successful Course Completion

Skyline College Course Success Rates by Modality

Data Element	2016-2017 Performance	2017-2018 Performance	Three-Year Average	Institution-Set Standard	Stretch Goal*
Course Completion Rate – Overall	75%	76%	75%	75%	77%
Course Completion Rate – Online	69%	72%	68%	70%	72%
Course Completion Rate – Hybrid	72%	78%	73%	73%	75%
Course Completion Rate – Face-to-Face	76%	77%	76%	77%	79%

Table 15: Skyline College Institutional Data; stretch goals are tentative and will be formally determined through college governance process in fall 2019. Definition of the Measure: Course Completion Rates; defined as the percentage of enrollments which earned final grades of A, B, C, or P; denominator includes withdrawals.

Skyline College Course Success Rates by Race/Ethnicity

Data Element	2016-2017 Performance	2017-2018 Performance	Three-Year Average
Course Completion Rate – Overall	75%	76%	75%
AIAN	54%	72%	67%
Asian	81%	83%	81%
African-American	65%	64%	64%
Filipino	74%	77%	75%
Hispanic	69%	70%	69%
Pacific Islander	63%	70%	63%
Multi-Ethnic	73%	73%	72%
White	79%	79%	78%
Unreported	78%	80%	78%

Table 16: Skyline College Institutional Data. Definition of the Measure: Course Completion Rates; defined as the percentage of enrollments which earned final grades of A, B, C, or P; denominator includes withdrawals. AIAN: American Indian/Alaska Native.

Skyline College Course Success Rates by Race/Ethnicity

Data Element	2016-2017 Performance	2017-2018 Performance	Three-Year Average
Course Completion Rate – Overall	75%	76%	75%
Female	76%	77%	76%
Male	74%	75%	74%
Unreported	70%	76%	72%

Table 17: Skyline College Institutional Data. Definition of the Measure: Course Completion Rates; defined as the percentage of enrollments which earned final grades of A, B, C, or P; denominator includes withdrawals.

Skyline College Course Success Rates by Age

Data Element	2016-2017 Performance	2017-2018 Performance	Three-Year Average
Course Completion Rate – Overall	75%	76%	75%
Age Under 18	84%	88%	85%
Age 18-22	73%	74%	73%
Age 23-28	73%	75%	73%
Age 29-39	78%	78%	77%
Age 40-49	82%	82%	81%
Age 50-59	78%	81%	79%
Age 60 +	88%	88%	87%

Table 18: Skyline College Institutional Data. Definition of the Measure: Course Completion Rates; defined as the percentage of enrollments which earned final grades of A, B, C, or P; denominator includes withdrawals.

Degree and Certificate Completion

Recent declines in the count of degree and certificate completers at Skyline College (based on the obtainment of at least one degree or certificate, respectively) is, in part, a reflection of declining annual enrollments. However, the share of first-time student enrollment has been slightly increasing over the last five years and improvements have been observed in graduation rates.

Indeed, the College has made gradual but important progress in improving associate degree graduation rates for degree and/or transfer-seeking students. Among first-time students with an educational goal of degree, certificate, and/or transfer, the College's three-year associate degree graduation rate is 13% overall, 17% among students starting out full time, and 6% for those starting out less than full time (based on fall 2015 cohort data). This represents a small but steady increase from the graduation rate of 10% for the fall 2013 cohort.

Skyline College Degree and Certificate Completion Counts

Data Element	2016-2017 Performance	2017-2018 Performance	Three-Year Average	Institution-Set Standard	Stretch Goal*
Degree Completers	651	637	623	671	703
Certificate Completers	382	333	361	398	417

Table 19: Skyline College Institutional Data; stretch goals are tentative and will be formally determined through college governance process in fall 2019. Definition of the measures – Degree Completers: Unique count of students achieving at least one associate degree at Skyline College in the designated academic year (non-cohort based); students are not double-counted if they completed multiple degrees; Certificate Completers: Unique count of students achieving at least one Skyline College certificate in the designated academic year (non-cohort based); students are not double-counted if they completed multiple certificates.

Skyline College Degree Completion Counts by Race/Ethnicity

Data Element	2016-2017 Performance	2017-2018 Performance	Three-Year Average
Degree Completers	651	637	623
AIAN	-	-	-
Asian	101	112	102
African-American	13	11	13
Filipino	153	146	147
Hispanic	127	105	115
Pacific Islander	6	5	6
Multi-Ethnic	127	136	119
White	109	113	109
Unreported	15	9	12

Table 20: Skyline College Institutional Data; AIAN: American Indian/Alaskan Native. Definition of the measure: Unique count of students achieving at least one associate degree at Skyline College in the designated academic year (non-cohort based); students are not double-counted if they completed multiple degrees.

Skyline College Degree Completion Counts by Gender

Data Element	2016-2017 Performance	2017-2018 Performance	Three-Year Average
Degree Completers	651	637	623
Male	279	243	257
Female	362	384	357
Unreported	10	10	9

Table 21: Skyline College Institutional Data. Definition of the measure: Unique count of students achieving at least one associate degree at Skyline College in the designated academic year (non-cohort based); students are not double-counted if they completed multiple degrees.

Skyline College Certificate Completion Counts by Race/Ethnicity

Data Element	2016-2017 Performance	2017-2018 Performance	Three-Year Average
Certificate Completers	382	333	361
AIAN	-	-	-
Asian	78	88	83
African-American	9	6	8
Filipino	40	28	35
Hispanic	86	65	74
Pacific Islander	2	5	3
Multi-Ethnic	70	62	67
White	94	70	84
Unreported	3	9	7

Table 22: Skyline College Institutional Data; AIAN: American Indian/Alaskan Native. Definition of the measures: Unique count of students achieving at least one Skyline College certificate in the designated academic year (non-cohort based); students are not double-counted if they completed multiple certificates.

Skyline College Certificate Completion Counts by Gender

Data Element	2016-2017 Performance	2017-2018 Performance	Three-Year Average
Certificate Completers	382	333	361
Male	203	149	184
Female	172	180	172
Unreported	7	4	5

Table 23: Skyline College Institutional Data; Definition of the measures: Unique count of students achieving at least one Skyline College certificate in the designated academic year (non-cohort based); students are not double-counted if they completed multiple certificates.

Student Transfers to Four-Year Institutions

One of Skyline College’s key objectives is to support students’ transfer to four-year institutions. Figure 4 below provides the five-year history of transfer to the California State University (CSU) and University of California (UC) systems from Skyline College. UC transfers have ranged from 105 in 2014-2015 to a high of 161 in 2017-2018, while CSU transfers have varied from a low of 408 in 2014-2015 to a high of 518 in 2017-2018. San Francisco State University (SFSU) has consistently been the top California public four-year college to which Skyline College students transfer by a significant margin. In any given year, approximately 84 students transfer to either an in-state private university or an out-of-state institution, which are not accounted for in the UC/CSU transfer metrics that are the focus of the College’s institution-set standards for transfer. (Source: CCCCO DataMart Student Transfer Volume to ISP/OOS; three-year average for 2015-2016 to 2017-2018 transfers)

Skyline College Transfers to UC and CSU

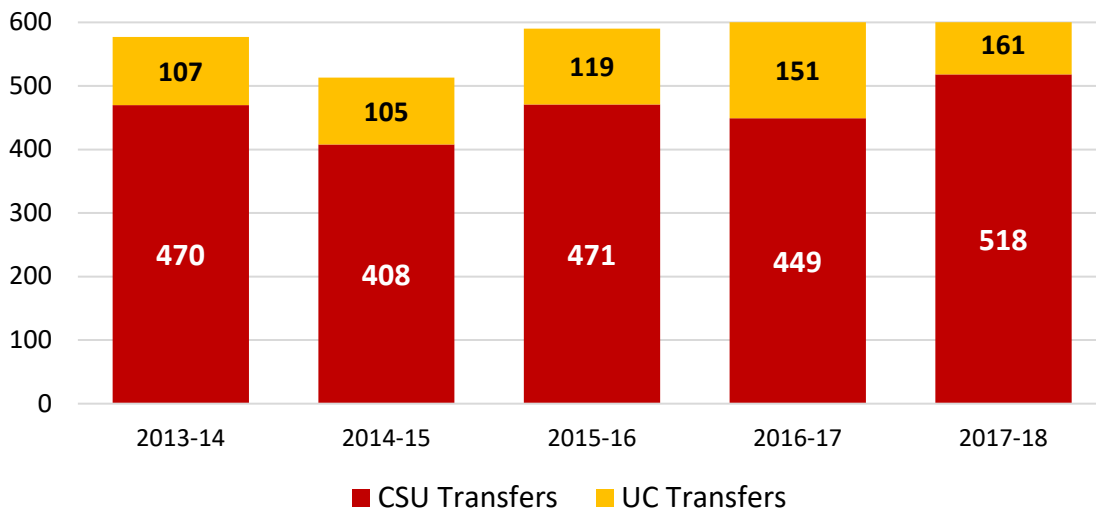


Figure 4: Total number of fall term transfers from Skyline College to California State University and University of California campuses from 2013-2014 through 2017-2018.

Source: The California State University Analytic Studies and University of California Transfer Fall Admissions Summary

Count of Skyline College Students Transferring to UC or CSU

Data Element	2016-2017 Performance	2017-2018 Performance	Three-Year Average	Institution-Set Standard	Stretch Goal
CSU Transfers	449	518	479	471	494
UC Transfers	151	161	144	153	160

Table 24: Definition of the Measure: Annual, unique count of Skyline College student transfers. CSU Source: California State University Analytic Studies (<http://calstate.edu/as/ccct/index.shtml>); UC Source: University of California Transfer Fall Admissions Summary (<https://www.universityofcalifornia.edu/infocenter/transfer-admissions-summary>); stretch goals are tentative and will be formally determined through college governance process in fall 2019.

In terms of the rate at which Skyline College students transfer, the latest transfer velocity data available through the CCCCCO indicates a six-year transfer rate of 43% and a three-year transfer rate of 12% among first-time college students, up from 39% and 8%, respectively, from the 2004-2005 to 2009-2010 five-year cohort transfer data (see Table 25).

Skyline College 6-Year Transfer Data by Race/Ethnicity

Race/ Ethnicity	n	2 Years		3 Years		4 Years		5 Years		6 Years	
		#	%	#	%	#	%	#	%	#	%
Total	3,438	125	4%	398	12%	805	23%	1,198	35%	1,484	43%
AIAN*	8	-	-	-	-	-	-	-	-	-	-
African-American	100	2	2%	8	8%	19	19%	23	23%	33	33%
Asian	785	50	6%	155	20%	291	37%	413	53%	490	62%
Filipino	733	21	3%	68	9%	127	17%	183	25%	244	33%
Hispanic	757	18	2%	49	7%	125	17%	196	26%	249	33%
Pacific Islander	74	2	3%	6	8%	12	16%	23	31%	27	37%
Multi-Ethnic	65	2	3%	5	8%	9	14%	16	25%	27	42%
White	599	15	3%	68	11%	140	23%	211	35%	256	43%
Unknown	317	15	5%	39	12%	81	26%	132	42%	156	49%

Table 25: Transfer Velocity based on aggregation of five-years of cohort transfer data; AIAN: American Indian/Alaskan Native; note small n for American Indian/Alaskan Native subgroup suppressed.

CTE Program Institution-Set Standards and Goals

Skyline College CTE programs ensure maximal job placement and licensure/certification through the following mechanisms: collaboration with employers through local and regional advisory committees, preparing students for licensure/certification exams, providing work-based learning opportunities through internships and clerkships, and regularly assessing learning outcomes aligned with external accrediting bodies and industry standards.

Student Job Placement for CTE Program Completers

Career Technical Education (CTE) Program	2015-2016 Job Placement	2016-2017 Job Placement	2017-2018 Job Placement	Three-Year Average	Institutional Set Standard (%)	Stretch Goal
Automotive Technology	-	-	100%	100%	90%	100%
Respiratory Care	90%	89%	61%*	90%	75%	90%
Massage Therapy	-	-	57%	57%	-	59%
Surgical Technology	93%	63%	80%	79%	80%	79%

Table 26: Based on program data; * based on the data up to January 2018.

CTE Program Licensure/Certificate Exam Pass Rate

Career Technical Education (CTE) Program	2015-2016 Exam Pass Rate	2016-2017 Exam Pass Rate	2017-2018 Exam Pass Rate	Three-Year Average	Institutional Set Standard (%)	Stretch Goal
Esthetician	90%	86%	70%	82%	75%	82%
Cosmetology	74%	86%	78%	79%	75%	79%
Emergency Medical Technicians (EMT)	85%	90%	85%	87%	80%	87%
Respiratory Care (CRT)	100%	100%	100%	100%	80%	100%
Respiratory Care (RRT)*	100%	100%	94%	98%	-	98%
Surgical Technology	68%	82%	75%	75%	70%	77%
Massage Therapy	-	100%	85%	-	75%	77%

Table 27: Based on program data; note *Respiratory Care has two types of exams: CRT = Certified Respiratory Therapist; RRT = Registered Respiratory Therapist; unweighted three-year averages.