



Success and Retention Rates of Online Students

2011/12 to 2015/16

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

Operational Definitions

Fully Online Classes

More than 50% of class instruction is delivered online.

Partially Online Classes

Partially Online courses have at least one class meeting or exam on campus and more than 50% of instruction is delivered online.

Hybrid Classes

Less than 50% of class instruction is delivered online.

On-Campus Classes

More than 50% of class instruction is delivered on-campus.

Academic Year

Intersession and summer terms are excluded from the academic year.

Success Rates

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.

Retention Rates

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.

All Colleges

Figure 1. All Colleges Success Rates by Course Modality

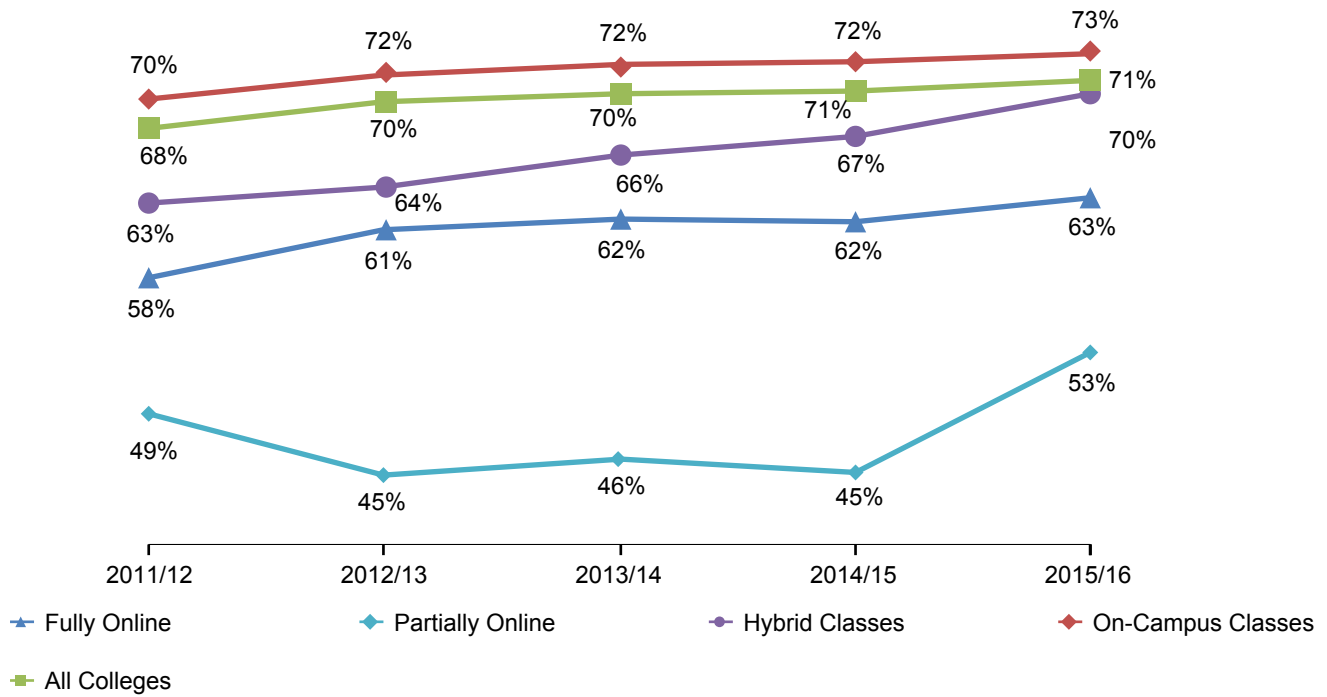
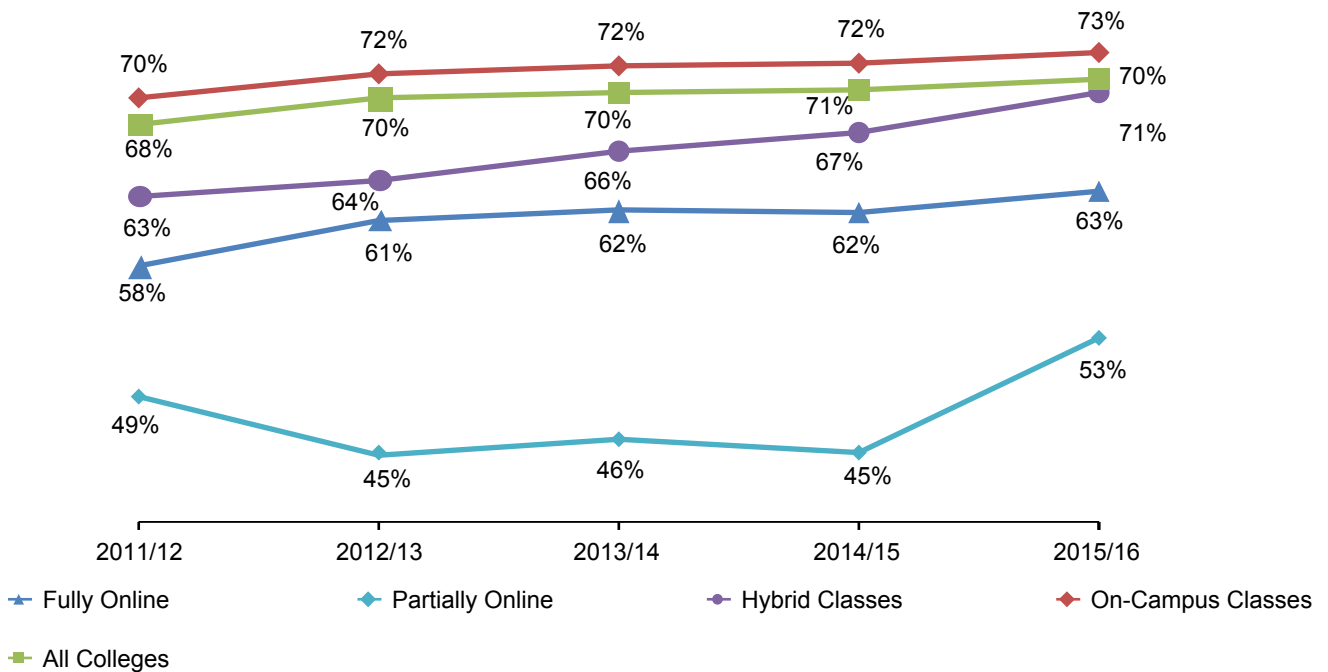


Figure 2. All Colleges Retention Rates by Course Modality



Source: SDCCD Information System

Figure 3. All Colleges Online Success Rates by Gender

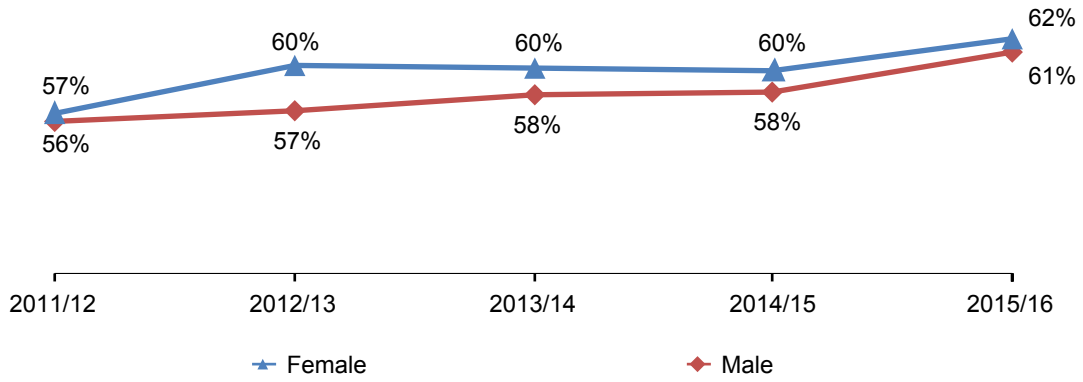
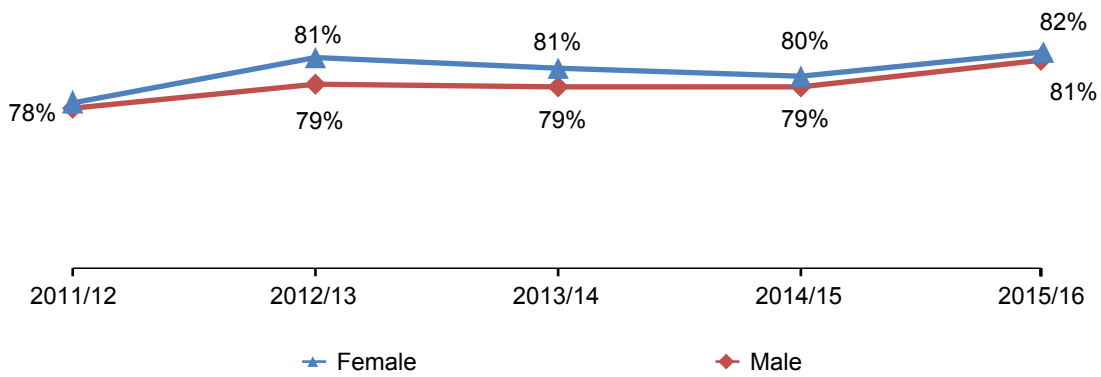


Figure 4. All Colleges Online Retention Rates by Gender



Source: SDCCD Information System

Figure 5. All Colleges Online Success Rates by Ethnicity

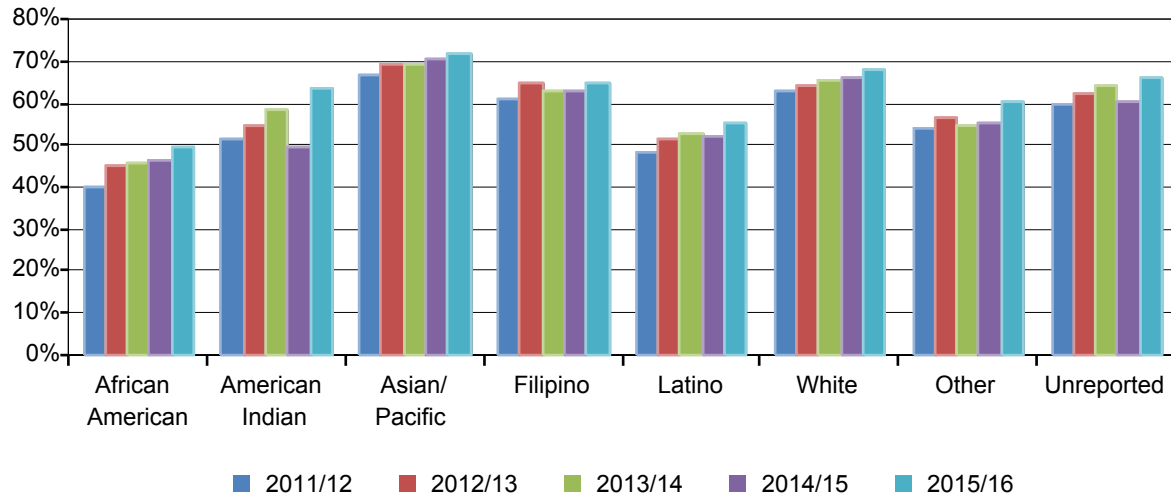
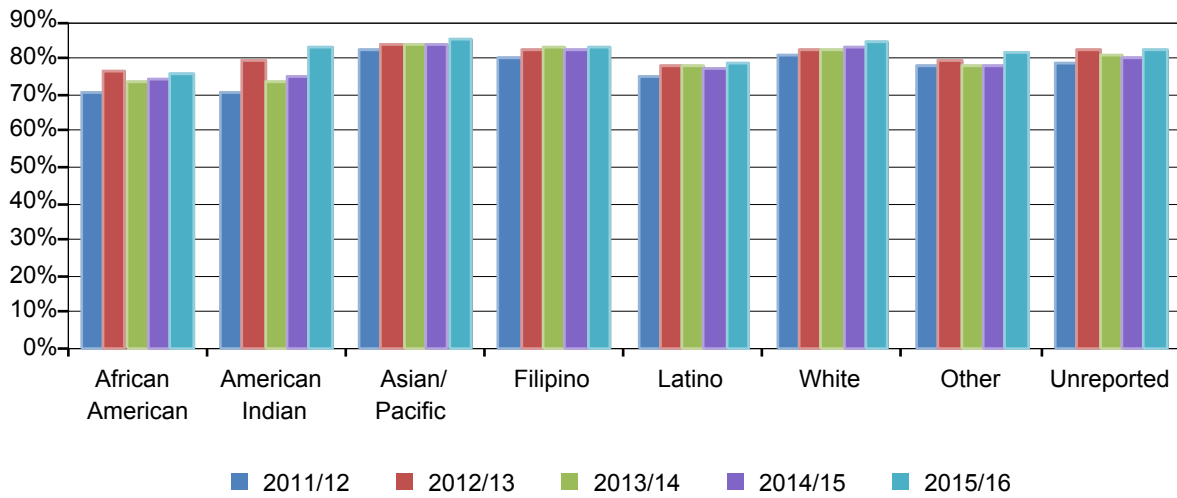


Figure 6. All Colleges Online Retention Rates by Ethnicity



Source: SDCCD Information System

Figure 7. All Colleges Online Success Rates by Age

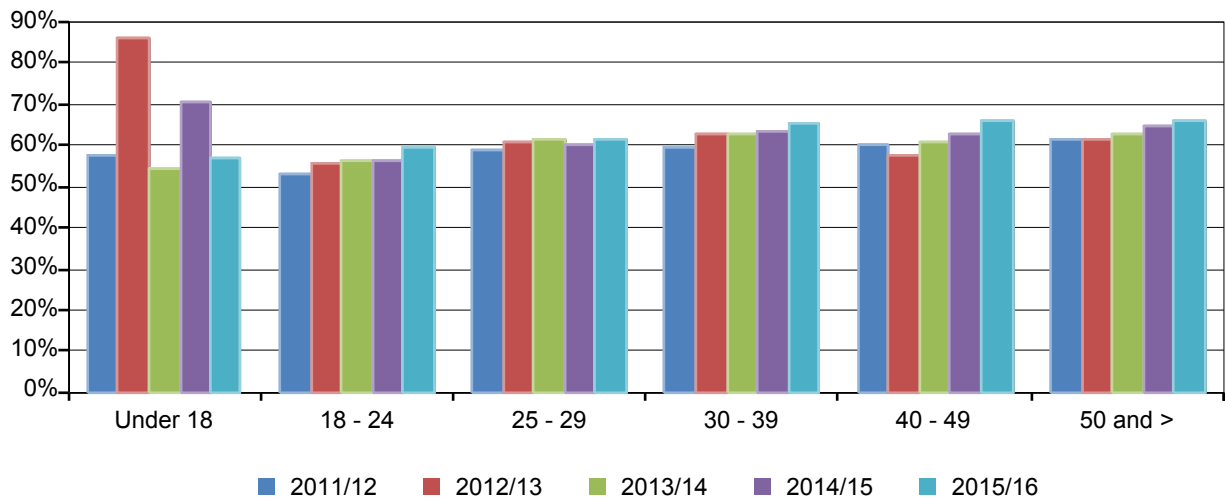
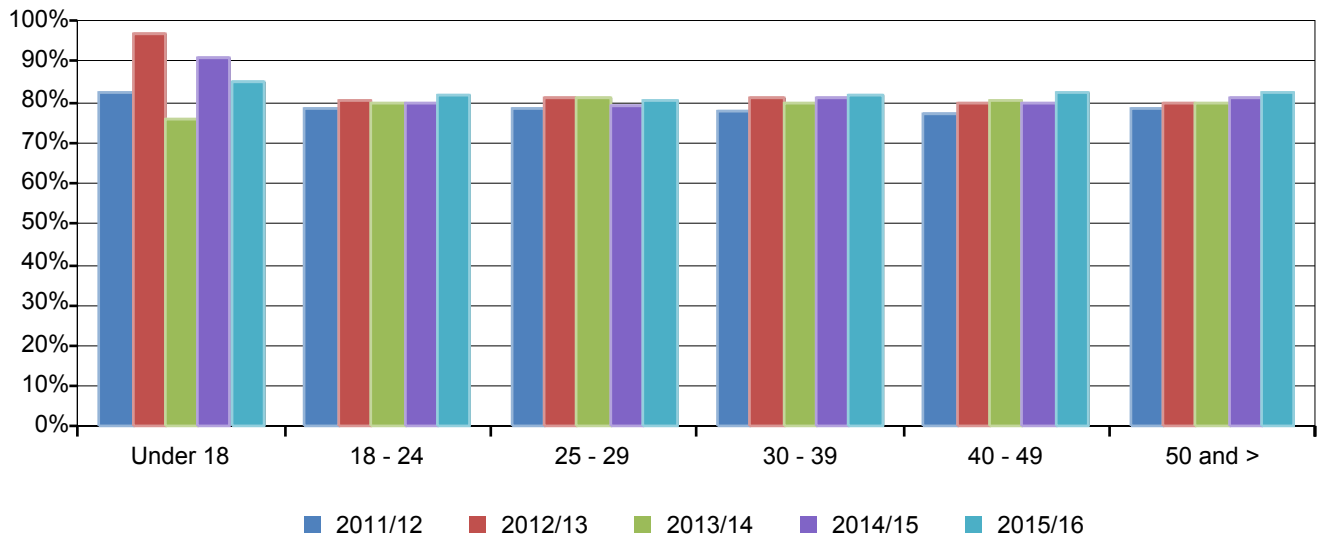


Figure 8. All Colleges Online Retention Rates by Age



Source: SDCCD Information System

Figure 9. All Colleges Online Success Rates by Income

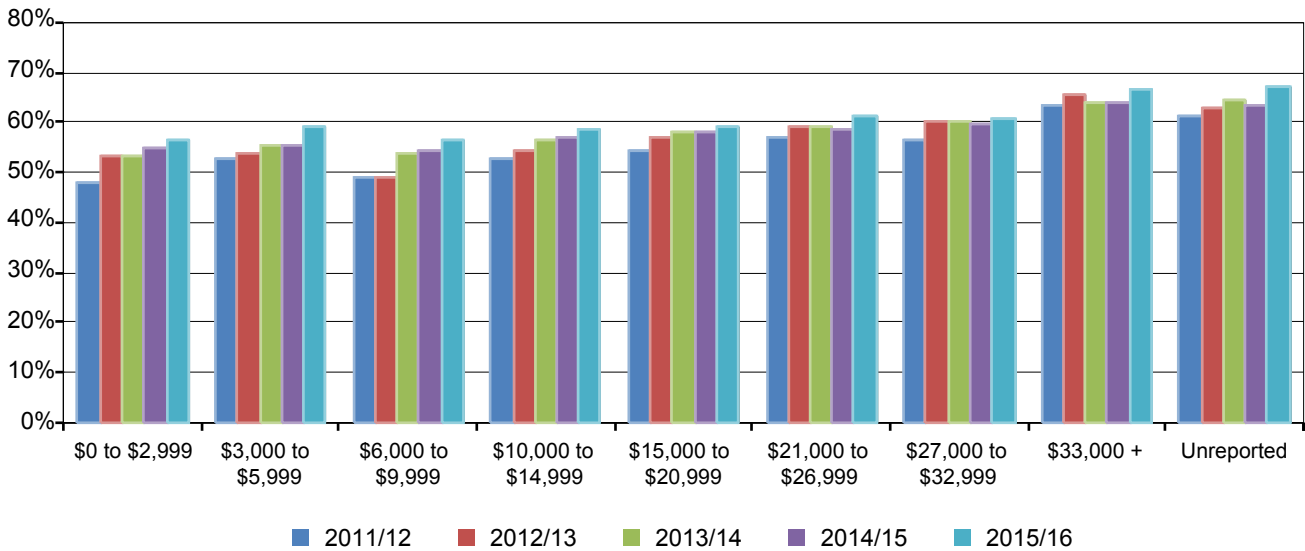
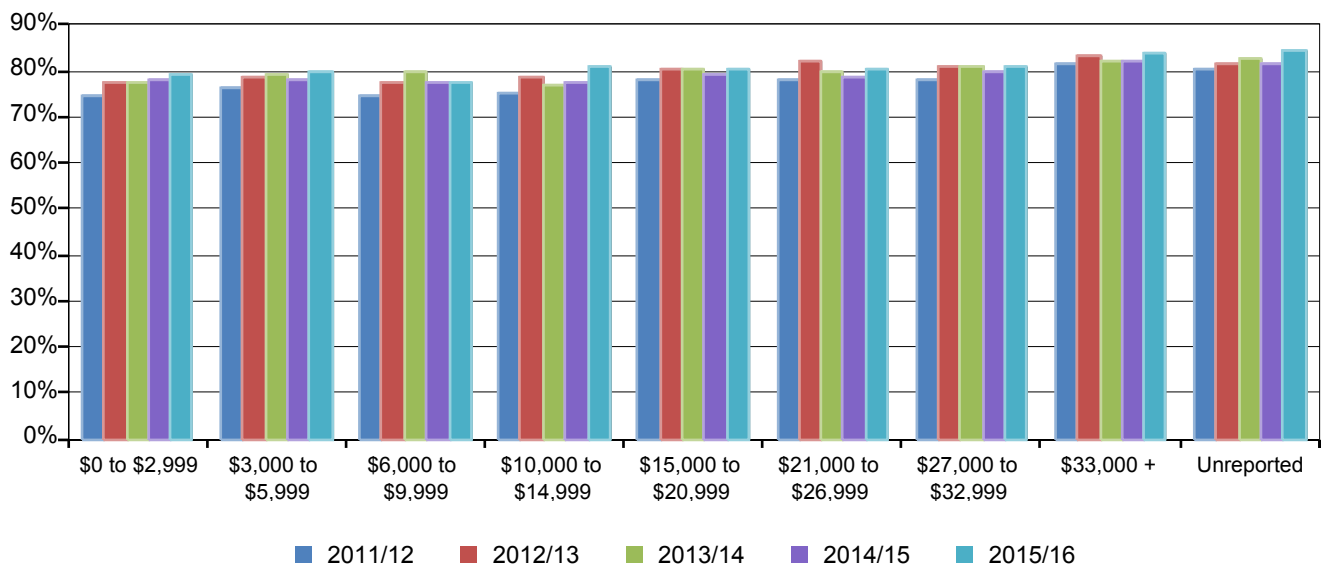


Figure 10. All Colleges Online Retention Rates by Income



Source: SDCCD Information System

Success and Retention Rates of Online Students

Table 1. All Colleges Success Rates by Course Modality

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Fully Online Classes	58%	61%	62%	62%	63%	5%	61%
Partially Online Classes	49%	45%	46%	45%	53%	4%	48%
Hybrid Classes	63%	64%	66%	67%	70%	7%	66%
On-Campus Classes	70%	72%	72%	72%	73%	3%	72%
Average	68%	70%	70%	71%	71%	3%	70%

Table 2. All Colleges Retention Rates by Course Modality

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Fully Online Classes	79%	81%	81%	81%	82%	3%	81%
Partially Online Classes	75%	76%	77%	74%	80%	5%	76%
Hybrid Classes	79%	80%	83%	84%	87%	9%	82%
On-Campus Classes	86%	87%	87%	87%	88%	2%	87%
Average	84%	86%	86%	86%	87%	2%	86%

Table 3. All Colleges Online Success Rates by Gender

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Female	58%	63%	63%	62%	64%	5%	62%
Male	57%	59%	61%	61%	63%	5%	60%
Unreported	75%	67%	100%	---	---	---	---
Average	58%	61%	62%	62%	63%	5%	61%

Table 4. All Colleges Online Retention Rates by Gender

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Female	79%	82%	81%	81%	82%	3%	81%
Male	78%	80%	80%	81%	82%	3%	80%
Unreported	75%	67%	100%	---	---	---	---
Average	79%	81%	81%	81%	82%	3%	81%

Source: SDCCD Information System

Table 5. All Colleges Online Success Rates by Ethnicity

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
African American	41%	46%	48%	49%	51%	11%	47%
American Indian	53%	59%	59%	52%	65%	12%	57%
Asian/Pacific Islander	68%	72%	71%	73%	73%	5%	71%
Filipino	63%	69%	66%	65%	66%	3%	66%
Latino	50%	54%	56%	55%	57%	8%	55%
White	64%	66%	68%	68%	69%	5%	67%
Other	55%	60%	57%	58%	62%	7%	59%
Unreported	62%	65%	67%	64%	68%	6%	65%
Average	58%	61%	62%	62%	63%	5%	61%

Table 6. All Colleges Online Retention Rates by Ethnicity

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
African American	72%	77%	74%	75%	76%	4%	75%
American Indian	70%	81%	75%	78%	83%	13%	76%
Asian/Pacific Islander	82%	84%	85%	85%	85%	3%	84%
Filipino	80%	84%	84%	84%	84%	3%	83%
Latino	76%	79%	79%	78%	79%	3%	78%
White	81%	83%	83%	84%	84%	3%	83%
Other	78%	80%	78%	79%	82%	4%	80%
Unreported	79%	83%	82%	83%	83%	3%	82%
Average	79%	81%	81%	81%	82%	3%	81%

Source: SDCCD Information System

Table 7. All Colleges Online Success Rates by Age

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Under 18	57%	90%	50%	75%	75%	18%	73%
18 - 24	55%	58%	59%	59%	61%	7%	59%
25 - 29	60%	63%	64%	62%	64%	4%	62%
30 - 39	61%	65%	65%	66%	67%	6%	65%
40 - 49	62%	60%	63%	66%	67%	5%	63%
50 and >	65%	64%	66%	66%	68%	3%	66%
Average	58%	61%	62%	62%	63%	5%	61%

Table 8. All Colleges Online Retention Rates by Age

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Under 18	83%	98%	70%	89%	89%	6%	88%
18 - 24	79%	81%	81%	81%	82%	3%	81%
25 - 29	79%	81%	82%	80%	81%	2%	81%
30 - 39	79%	82%	81%	81%	82%	3%	81%
40 - 49	78%	81%	80%	81%	83%	4%	81%
50 and >	80%	81%	81%	82%	82%	2%	81%
Average	79%	81%	81%	81%	82%	3%	81%

Source: SDCCD Information System

Table 9. All Colleges Online Success Rates by Income

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
\$0 to \$2,999	49%	55%	56%	57%	58%	9%	55%
\$3,000 to \$5,999	54%	56%	58%	59%	61%	7%	58%
\$6,000 to \$9,999	50%	51%	56%	56%	57%	7%	54%
\$10,000 to \$14,999	54%	56%	58%	59%	60%	7%	58%
\$15,000 to \$20,999	56%	59%	61%	61%	61%	5%	59%
\$21,000 to \$26,999	58%	62%	61%	60%	64%	6%	61%
\$27,000 to \$32,999	58%	64%	63%	62%	62%	5%	62%
\$33,000 +	65%	68%	68%	67%	68%	3%	67%
Unreported	63%	66%	67%	66%	69%	7%	66%
Average	58%	61%	62%	62%	63%	5%	61%

Table 10. All Colleges Online Retention Rates by Income

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
\$0 to \$2,999	75%	78%	78%	79%	80%	5%	78%
\$3,000 to \$5,999	77%	80%	80%	80%	79%	2%	79%
\$6,000 to \$9,999	75%	78%	80%	79%	77%	2%	78%
\$10,000 to \$14,999	75%	80%	77%	79%	82%	6%	78%
\$15,000 to \$20,999	78%	81%	80%	80%	80%	2%	80%
\$21,000 to \$26,999	78%	83%	80%	80%	81%	3%	80%
\$27,000 to \$32,999	79%	82%	82%	80%	82%	3%	81%
\$33,000 +	82%	84%	83%	83%	84%	2%	84%
Unreported	81%	83%	83%	83%	85%	4%	83%
Average	79%	81%	81%	81%	82%	3%	81%

Source: SDCCD Information System

City College/ECC

Figure 11. City College/ECC Success Rates by Course Modality

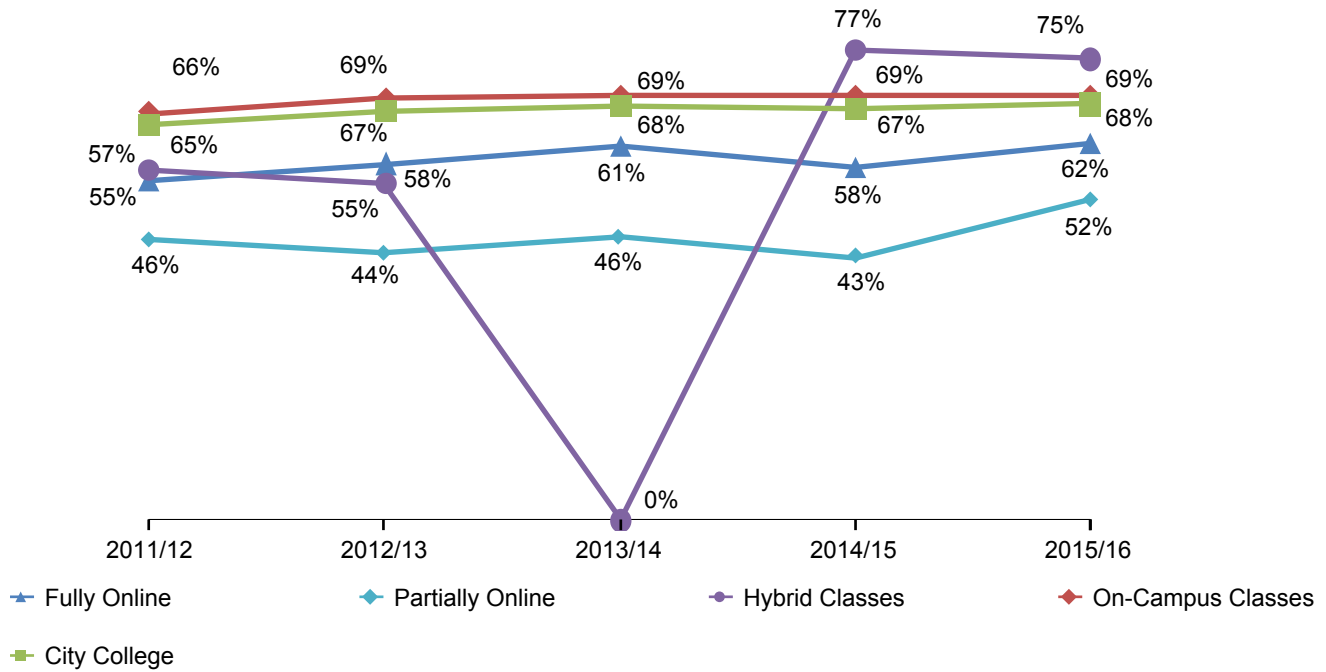
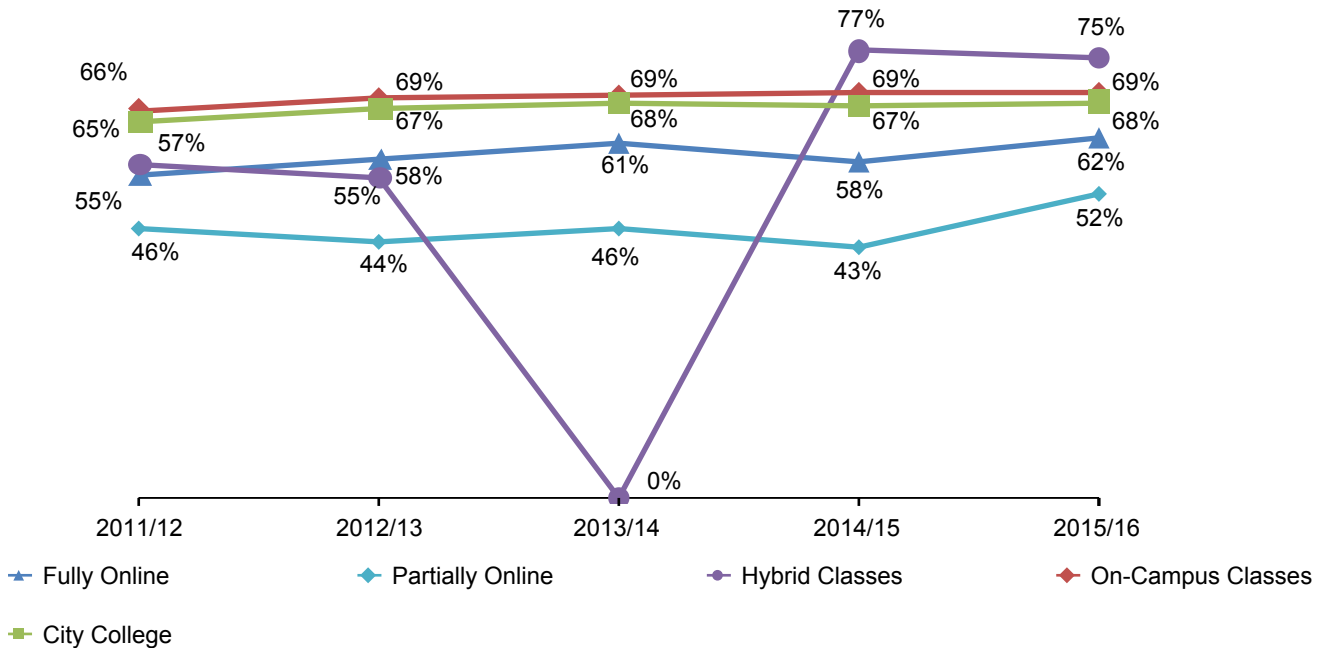


Figure 12. City College/ECC Retention Rates by Course Modality



Source: SDCCD Information System

Figure 13. City College/ECC Online Success Rates by Gender

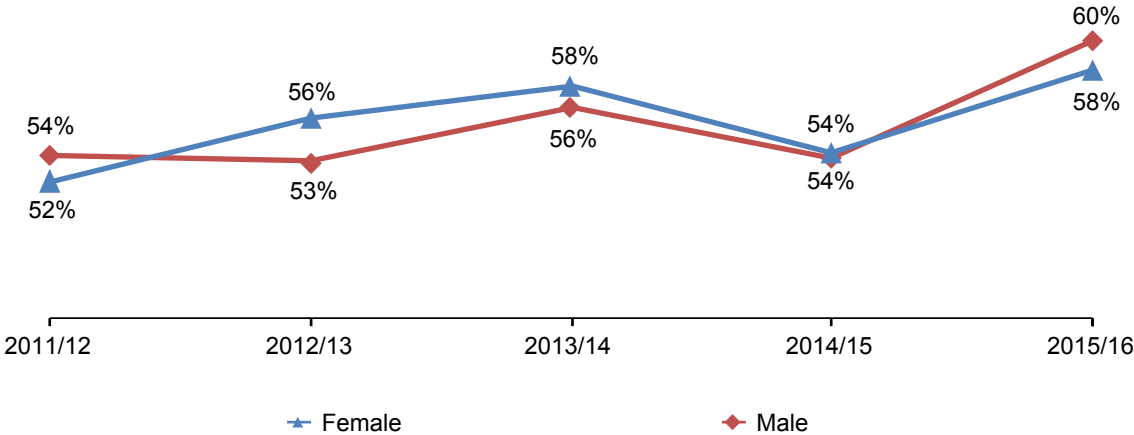
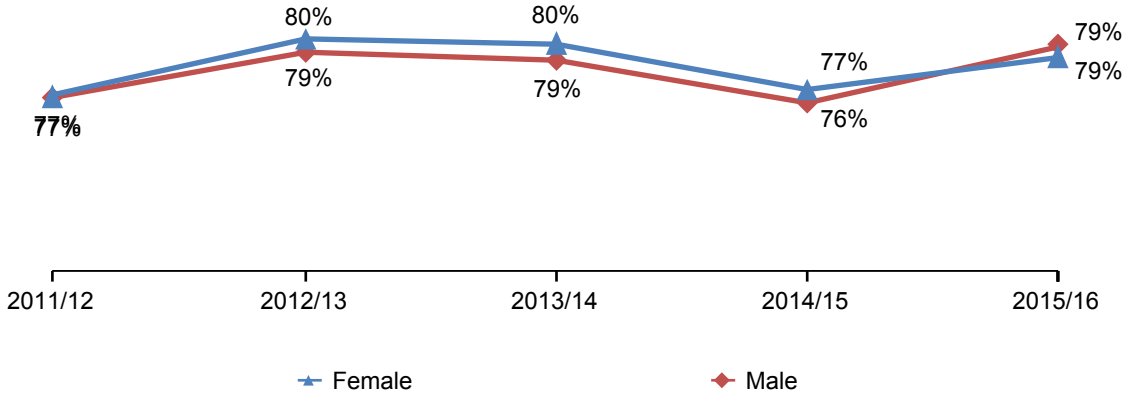


Figure 14. City College/ECC Online Retention Rates by Gender



Source: SDCCD Information System

Figure 15. City College/ECC Online Success Rates by Ethnicity

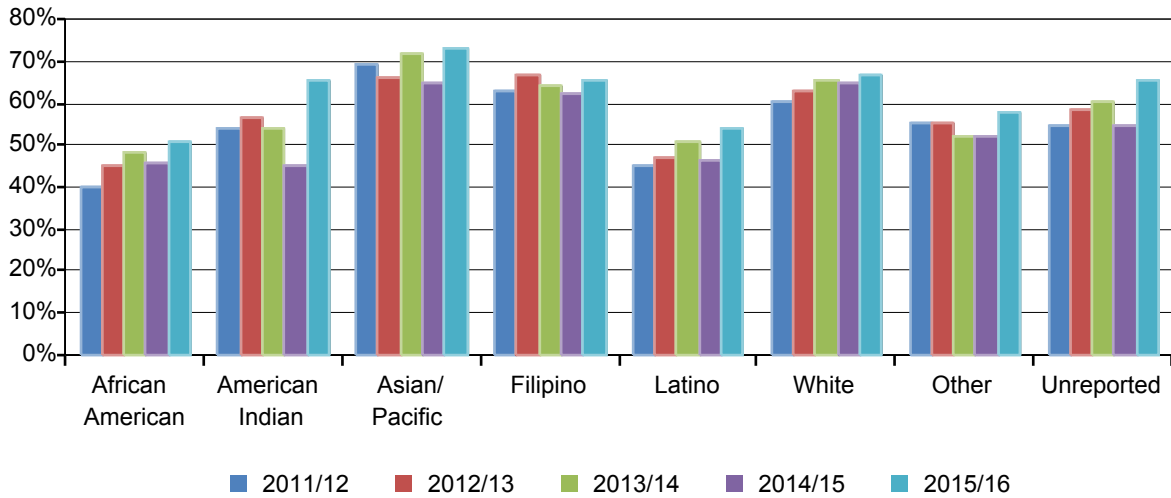
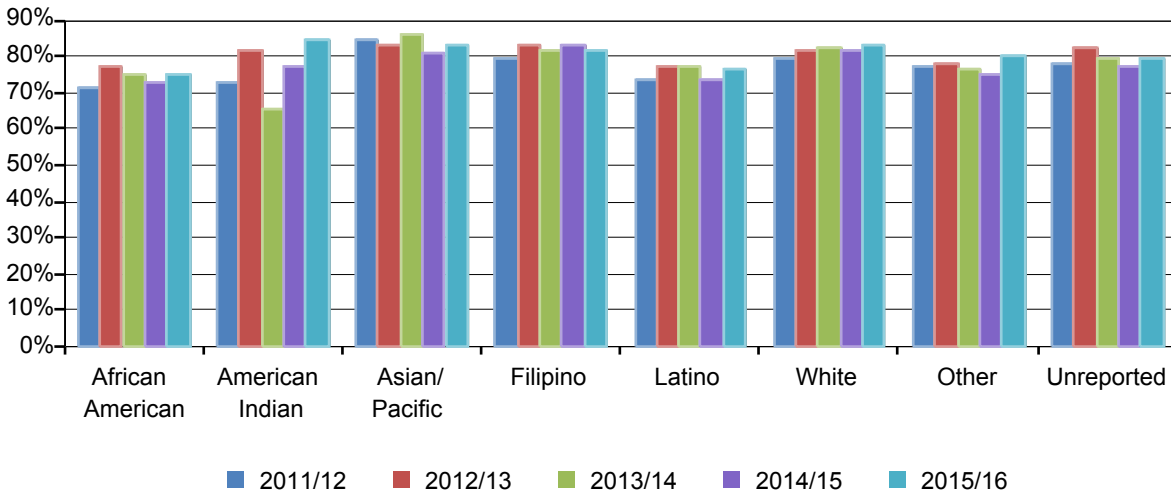


Figure 16. City College/ECC Online Retention Rates by Ethnicity



Source: SDCCD Information System

Figure 17. City College/ECC Online Success Rates by Age

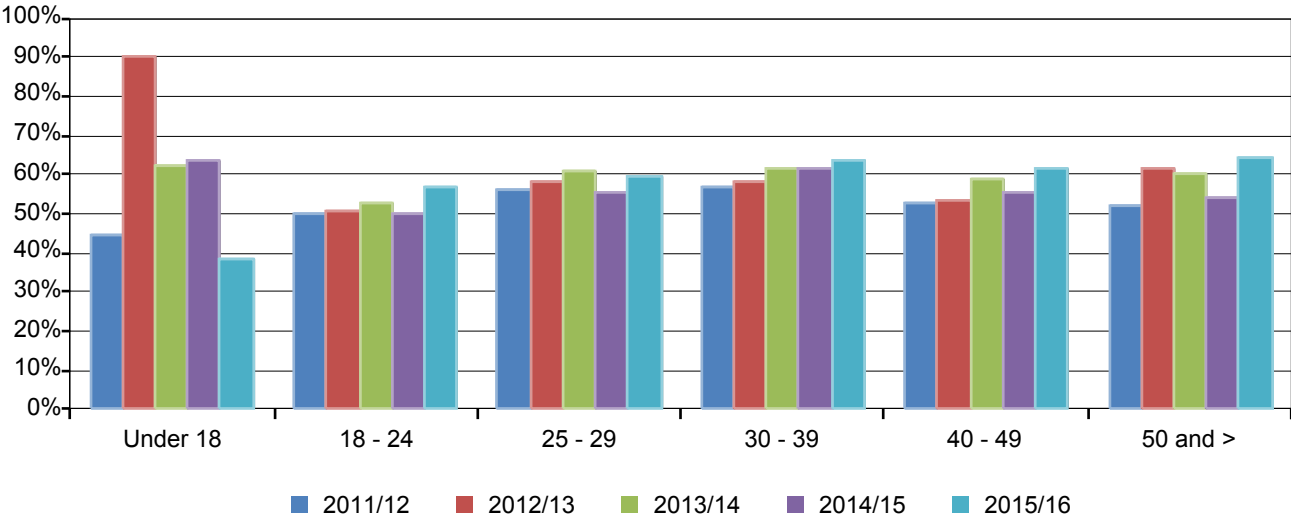
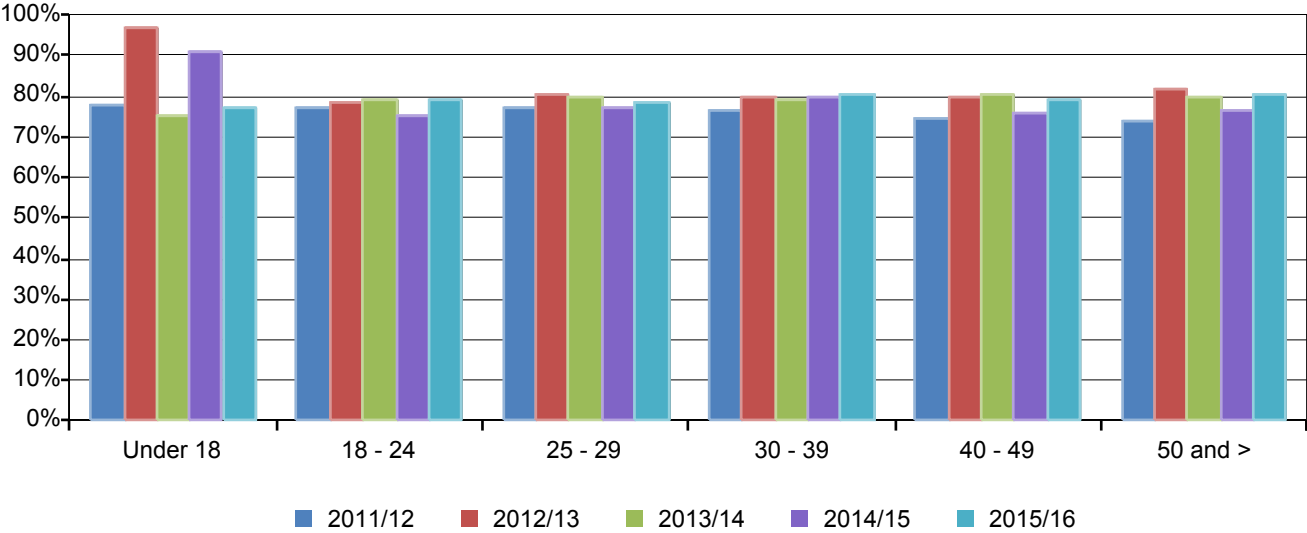


Figure 18. City College/ECC Online Retention Rates by Age



Source: SDCCD Information System

Figure 19. City College/ECC Online Success Rates by Income

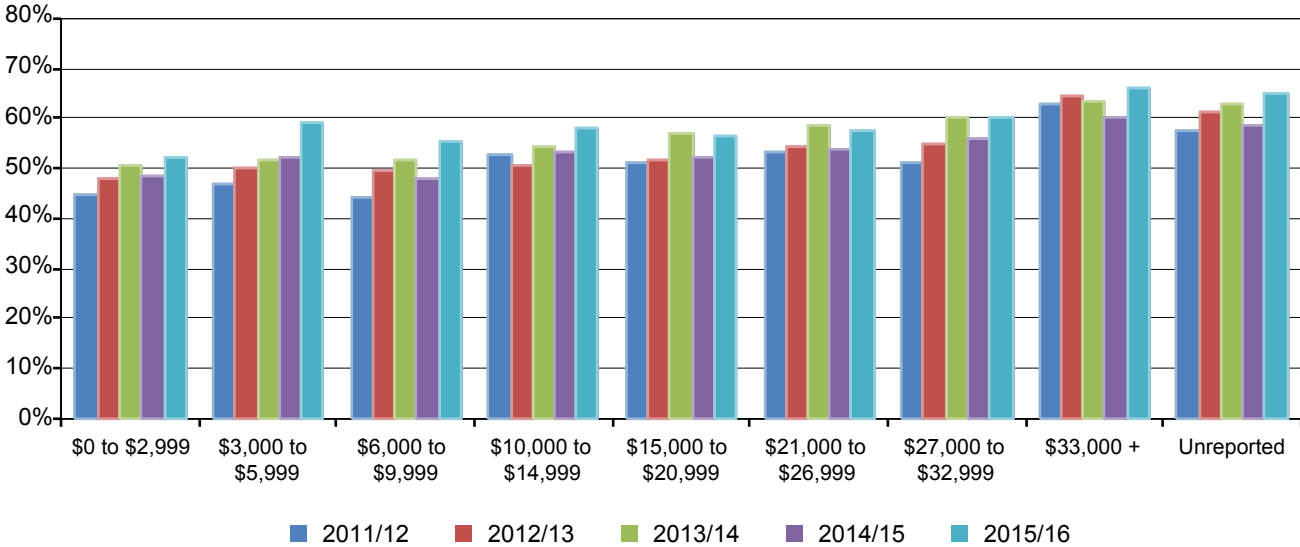
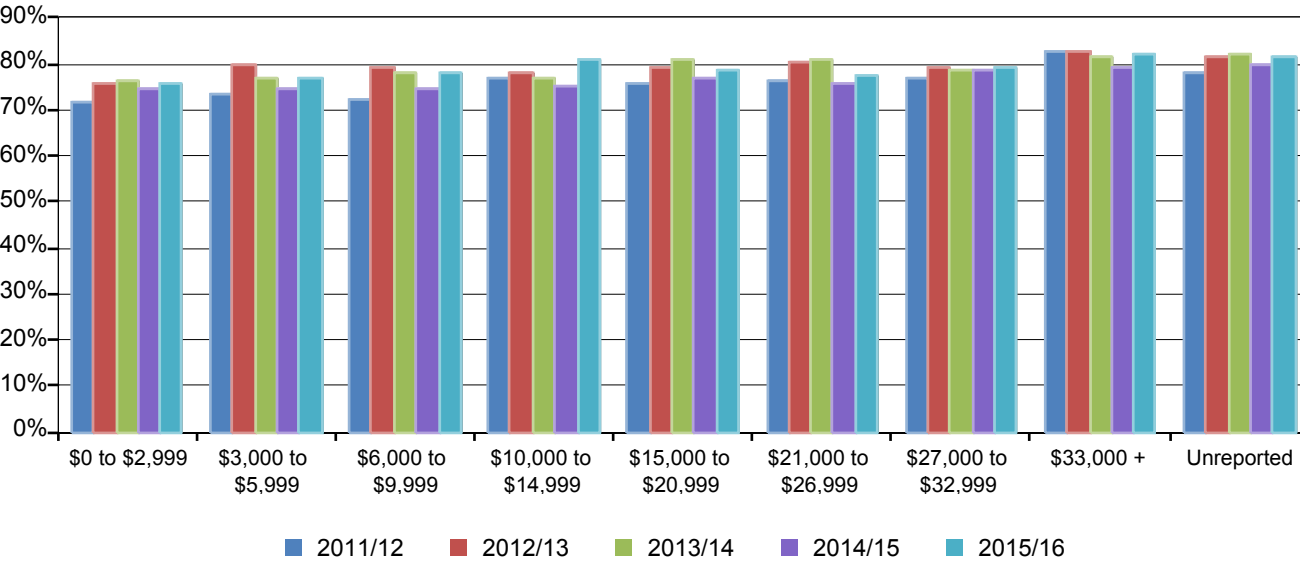


Figure 20. City College/ECC Online Retention Rates by Income



Source: SDCCD Information System

Table 11. City College/ECC Success Rates by Course Modality

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Fully Online Classes	55%	58%	61%	58%	62%	6%	59%
Partially Online Classes	46%	44%	46%	43%	52%	6%	47%
Hybrid Classes	57%	55%	---	77%	75%	18%	---
On-Campus Classes	66%	69%	69%	69%	69%	3%	69%
Average	65%	67%	68%	67%	68%	3%	67%

Table 12. City College/ECC Retention Rates by Course Modality

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Fully Online Classes	79%	82%	80%	78%	80%	1%	80%
Partially Online Classes	70%	72%	77%	72%	77%	7%	74%
Hybrid Classes	64%	70%	---	83%	85%	21%	---
On-Campus Classes	84%	86%	87%	86%	87%	2%	86%
Average	83%	85%	86%	85%	86%	2%	85%

Table 13. City College/ECC Online Success Rates by Gender

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Female	55%	59%	61%	58%	61%	6%	59%
Male	56%	57%	60%	58%	63%	7%	59%
Unreported	0%	100%	100%	---	---	---	---
Average	55%	58%	61%	58%	62%	6%	59%

Table 14. City College/ECC Online Retention Rates by Gender

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Female	79%	82%	81%	78%	80%	0%	80%
Male	78%	82%	79%	78%	80%	2%	80%
Unreported	0%	100%	100%	---	---	---	---
Average	79%	82%	80%	78%	80%	1%	80%

Source: SDCCD Information System

Table 15. City College/ECC Online Success Rates by Ethnicity

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
African American	41%	47%	52%	48%	53%	12%	48%
American Indian	59%	71%	44%	48%	63%	4%	59%
Asian/Pacific Islander	72%	70%	77%	69%	74%	3%	72%
Filipino	63%	71%	69%	65%	70%	7%	68%
Latino	48%	50%	55%	51%	56%	8%	52%
White	63%	66%	69%	69%	69%	6%	67%
Other	59%	60%	56%	57%	60%	1%	58%
Unreported	56%	62%	66%	60%	66%	9%	61%
Average	55%	58%	61%	58%	62%	6%	59%

Table 16. City College/ECC Online Retention Rates by Ethnicity

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
African American	73%	79%	76%	74%	75%	2%	75%
American Indian	71%	85%	56%	76%	79%	8%	75%
Asian/Pacific Islander	85%	85%	87%	82%	84%	-1%	85%
Filipino	80%	86%	82%	84%	84%	4%	83%
Latino	77%	80%	78%	75%	78%	1%	77%
White	82%	84%	84%	83%	83%	2%	83%
Other	79%	80%	77%	77%	80%	1%	79%
Unreported	78%	84%	83%	80%	80%	2%	81%
Average	79%	82%	80%	78%	80%	1%	80%

Source: SDCCD Information System

Table 17. City College/ECC Online Success Rates by Age

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Under 18	38%	92%	0%	71%	67%	29%	73%
18 - 24	52%	54%	57%	54%	59%	8%	55%
25 - 29	59%	62%	64%	59%	62%	4%	61%
30 - 39	59%	62%	65%	64%	66%	7%	63%
40 - 49	55%	56%	61%	59%	62%	7%	59%
50 and >	56%	65%	65%	56%	66%	10%	62%
Average	55%	58%	61%	58%	62%	6%	59%

Table 18. City College/ECC Online Retention Rates by Age

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Under 18	75%	100%	50%	86%	83%	8%	90%
18 - 24	79%	81%	80%	77%	80%	0%	79%
25 - 29	79%	83%	81%	79%	80%	1%	80%
30 - 39	79%	82%	81%	81%	80%	1%	80%
40 - 49	77%	82%	80%	78%	80%	3%	79%
50 and >	78%	84%	80%	78%	80%	2%	80%
Average	79%	82%	80%	78%	80%	1%	80%

Source: SDCCD Information System

Table 19. City College/ECC Online Success Rates by Income

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
\$0 to \$2,999	47%	50%	55%	51%	53%	6%	51%
\$3,000 to \$5,999	48%	53%	55%	57%	61%	13%	55%
\$6,000 to \$9,999	47%	53%	54%	51%	58%	11%	53%
\$10,000 to \$14,999	56%	52%	57%	57%	61%	5%	56%
\$15,000 to \$20,999	52%	54%	61%	56%	59%	7%	56%
\$21,000 to \$26,999	54%	58%	62%	56%	62%	8%	59%
\$27,000 to \$32,999	54%	61%	66%	61%	63%	10%	61%
\$33,000 +	65%	68%	68%	65%	68%	3%	67%
Unreported	60%	66%	66%	64%	69%	9%	65%
Average	55%	58%	61%	58%	62%	6%	59%

Table 20. City College/ECC Online Retention Rates by Income

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
\$0 to \$2,999	74%	78%	77%	75%	76%	2%	76%
\$3,000 to \$5,999	77%	84%	78%	77%	75%	-2%	78%
\$6,000 to \$9,999	75%	82%	79%	76%	77%	2%	78%
\$10,000 to \$14,999	79%	80%	76%	77%	81%	2%	79%
\$15,000 to \$20,999	78%	80%	82%	77%	78%	1%	79%
\$21,000 to \$26,999	77%	82%	81%	78%	80%	3%	80%
\$27,000 to \$32,999	80%	82%	82%	80%	81%	2%	81%
\$33,000 +	84%	85%	83%	81%	83%	-1%	83%
Unreported	80%	85%	83%	82%	83%	3%	83%
Average	79%	82%	80%	78%	80%	1%	80%

Source: SDCCD Information System

Mesa College

Figure 21. Mesa College Success Rates by Course Modality

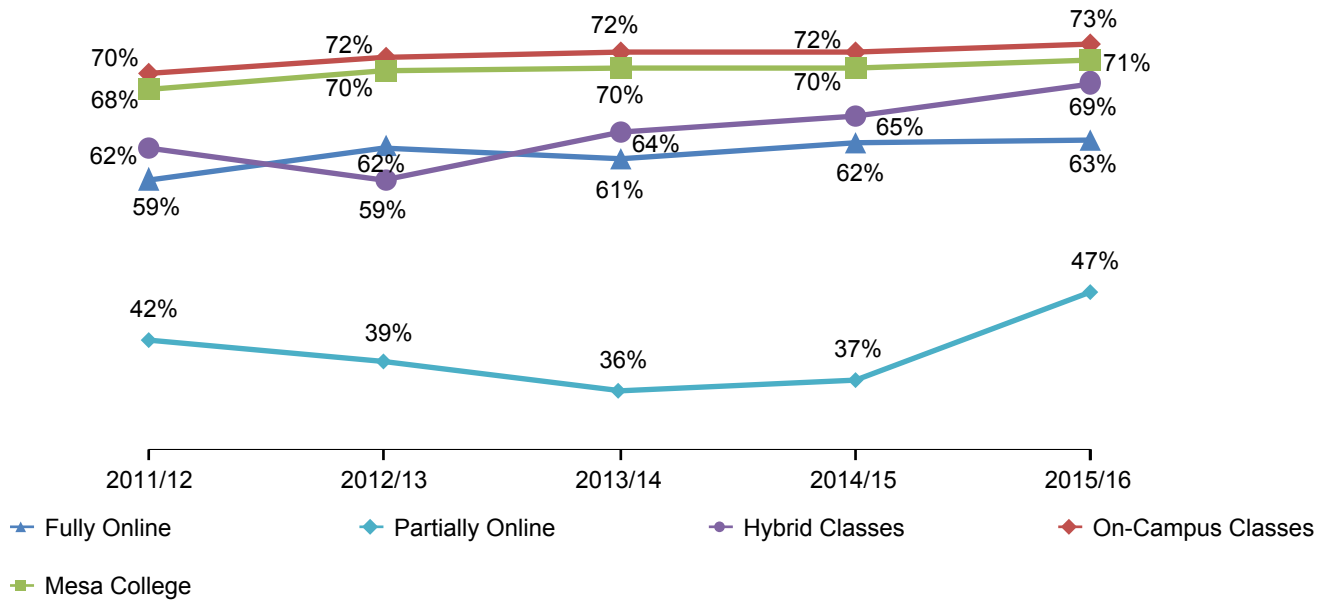
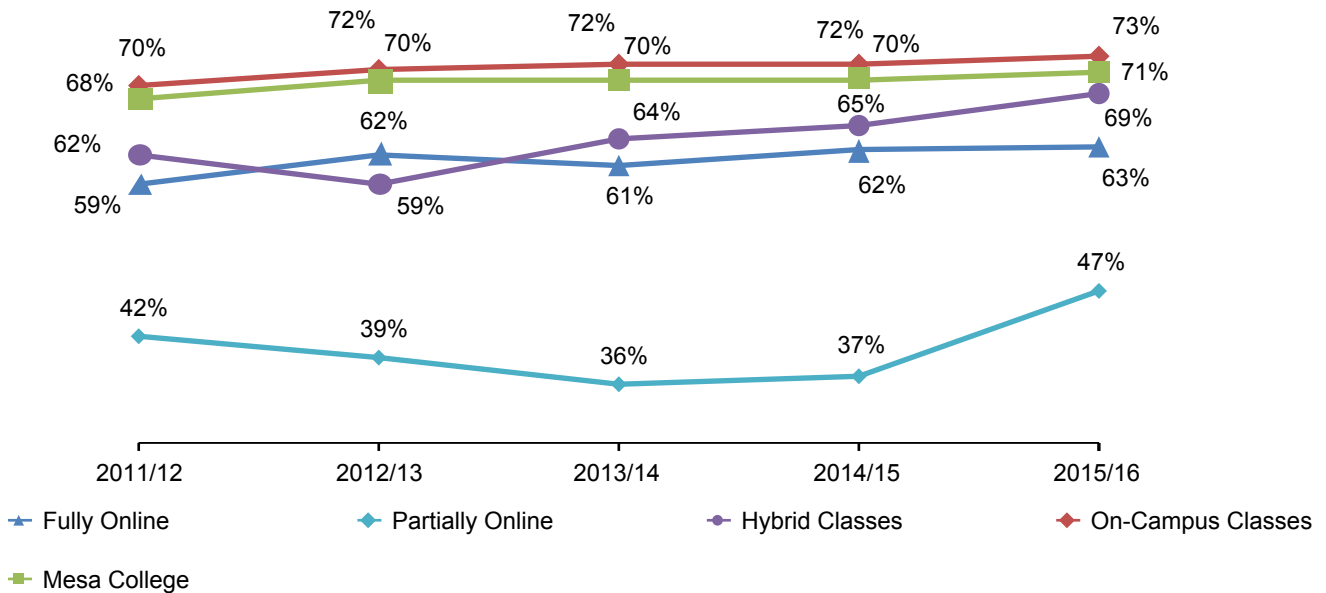


Figure 22. Mesa College Retention Rates by Course Modality



Source: SDCCD Information System

Figure 23. Mesa College Online Success Rates by Gender

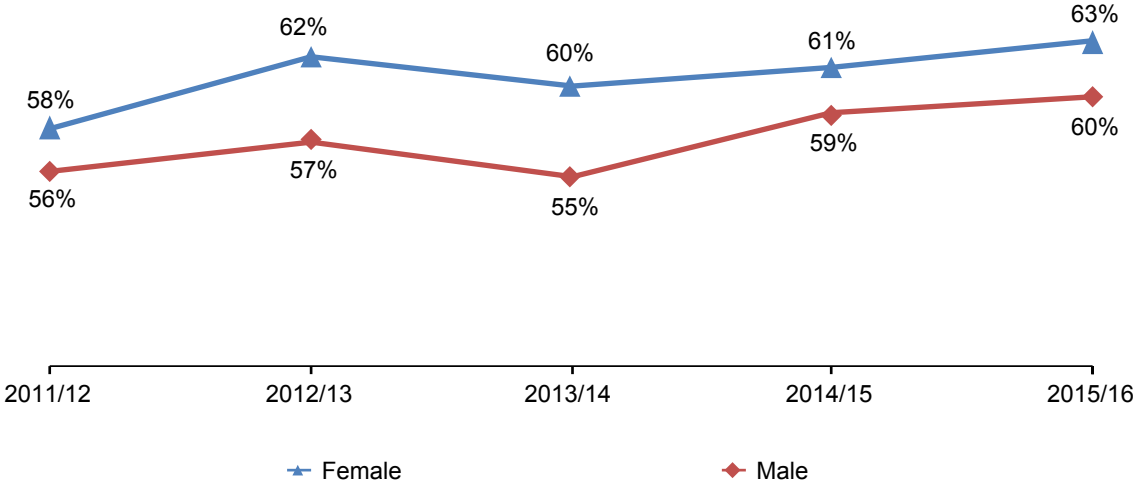
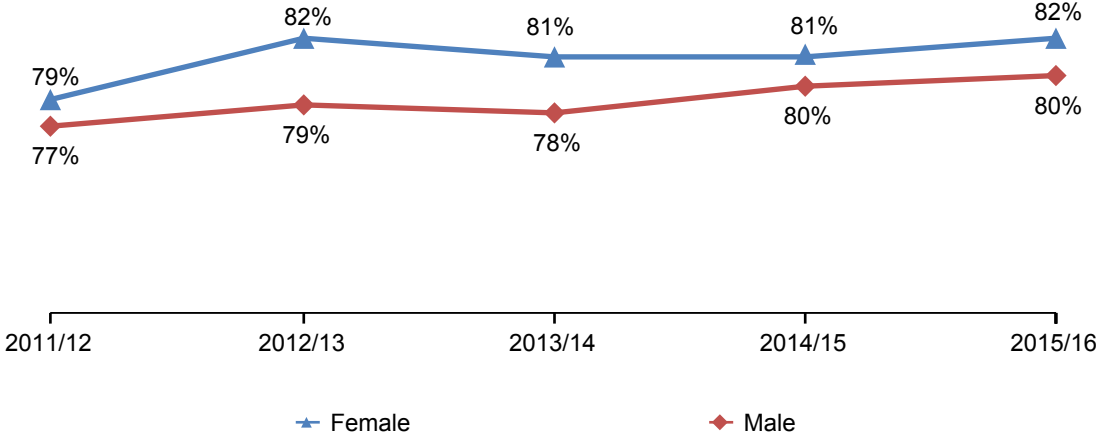


Figure 24. Mesa College Online Retention Rates by Gender



Source: SDCCD Information System

Figure 25. Mesa College Online Success Rates by Ethnicity

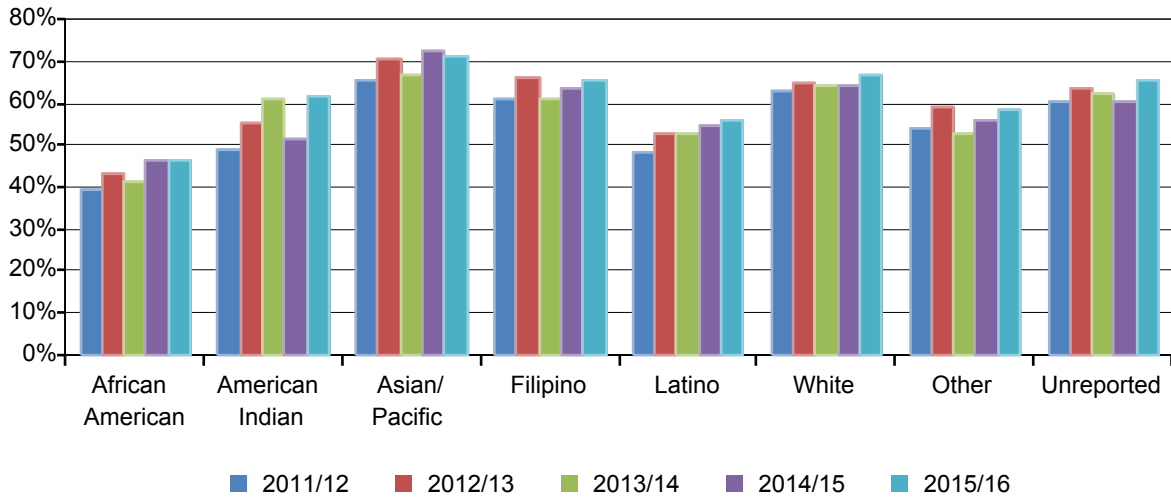
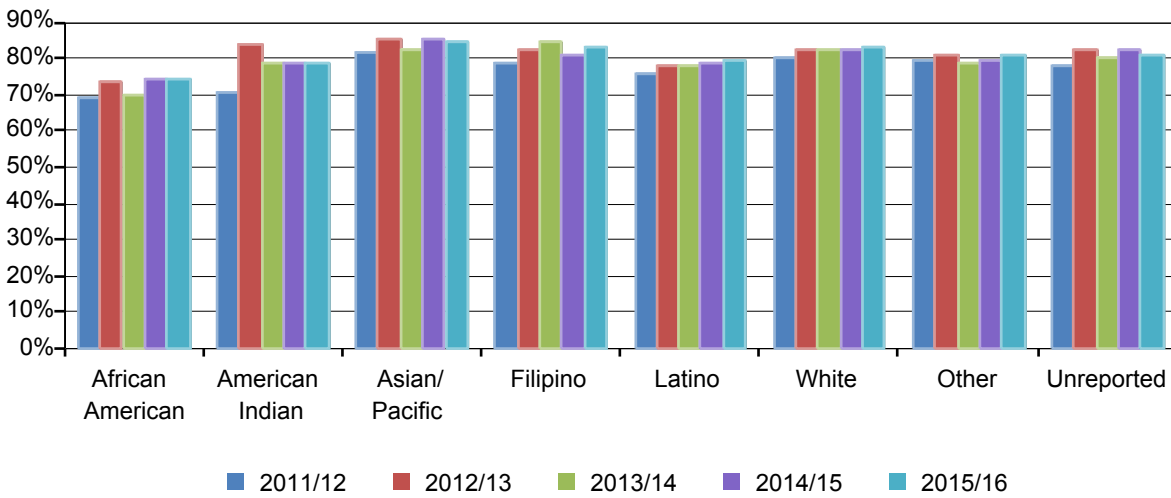


Figure 26. Mesa College Online Retention Rates by Ethnicity



Source: SDCCD Information System

Figure 27. Mesa College Online Success Rates by Age

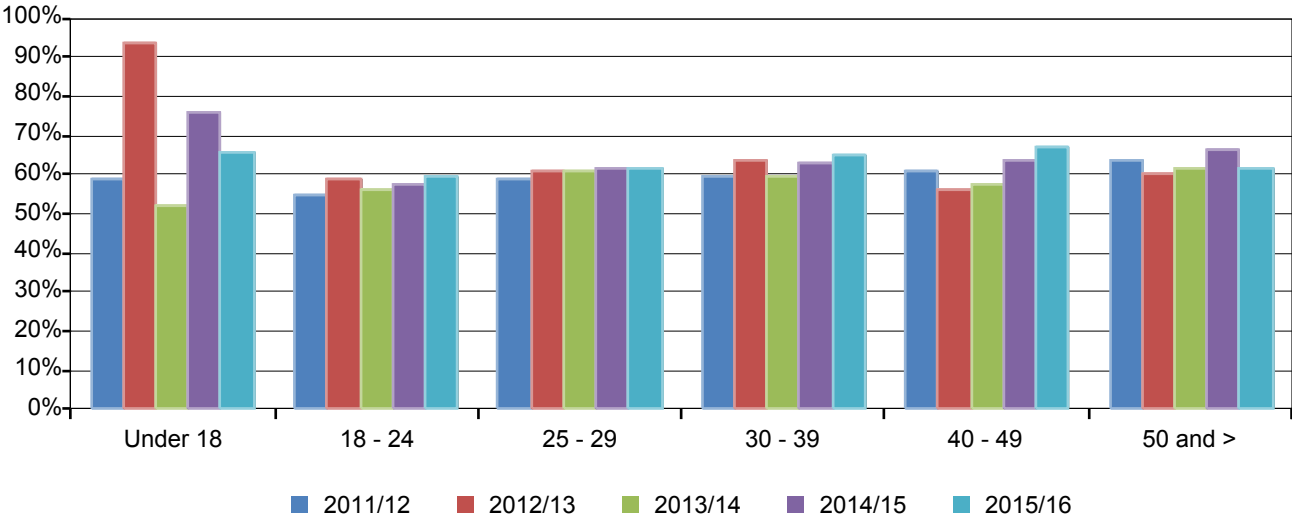
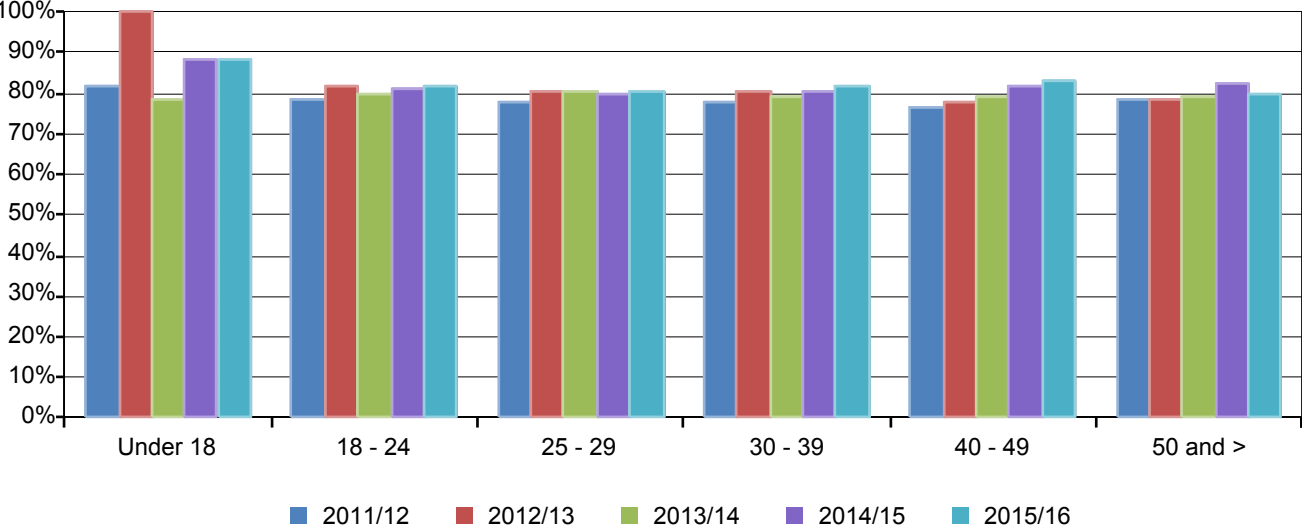


Figure 28. Mesa College Online Retention Rates by Age



Source: SDCCD Information System

Figure 29. Mesa College Online Success Rates by Income

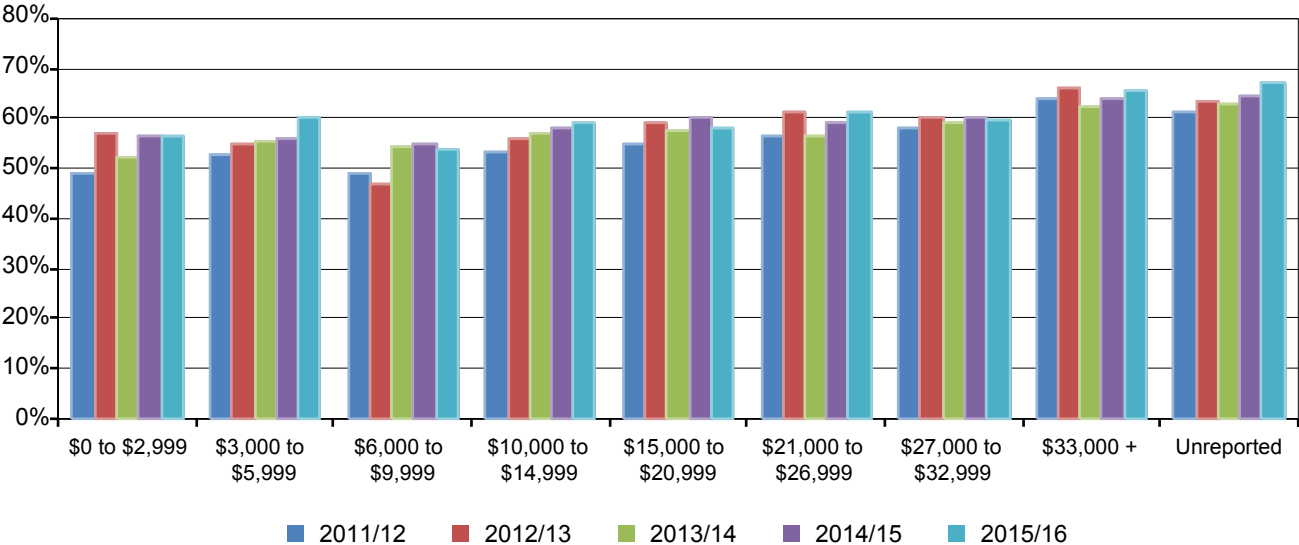
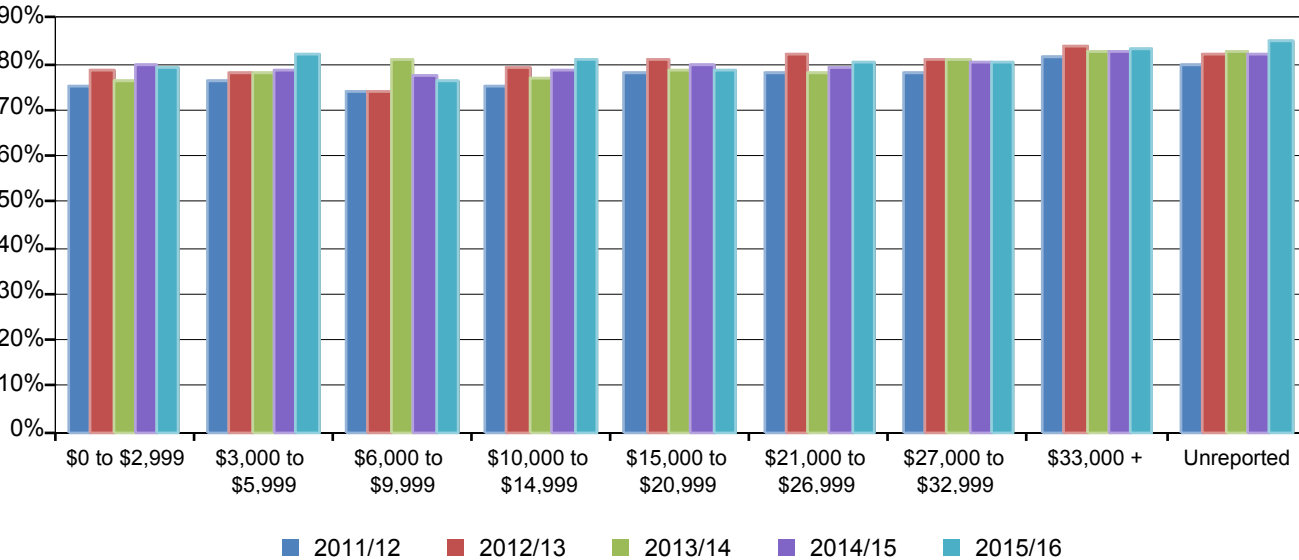


Figure 30. Mesa College Online Retention Rates by Income



Source: SDCCD Information System

Table 21. Mesa College Success Rates by Course Modality

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Fully Online Classes	59%	62%	61%	62%	63%	4%	61%
Partially Online Classes	42%	39%	36%	37%	47%	5%	40%
Hybrid Classes	62%	59%	64%	65%	69%	7%	63%
On-Campus Classes	70%	72%	72%	72%	73%	3%	72%
Average	68%	70%	70%	70%	71%	3%	70%

Table 22. Mesa College Retention Rates by Course Modality

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Fully Online Classes	78%	81%	80%	81%	81%	4%	80%
Partially Online Classes	83%	83%	80%	77%	82%	-1%	81%
Hybrid Classes	79%	75%	81%	83%	87%	8%	80%
On-Campus Classes	85%	87%	87%	87%	87%	2%	86%
Average	84%	86%	86%	86%	86%	2%	86%

Table 23. Mesa College Online Success Rates by Gender

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Female	60%	64%	63%	63%	64%	5%	63%
Male	57%	59%	58%	61%	61%	4%	59%
Unreported	100%	100%	100%	---	---	---	---
Average	59%	62%	61%	62%	63%	4%	61%

Table 24. Mesa College Online Retention Rates by Gender

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Female	78%	82%	81%	82%	82%	4%	81%
Male	77%	78%	78%	80%	80%	3%	79%
Unreported	100%	100%	100%	---	---	---	---
Average	78%	81%	80%	81%	81%	4%	80%

Source: SDCCD Information System

Table 25. Mesa College Online Success Rates by Ethnicity

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
African American	41%	45%	44%	49%	48%	7%	45%
American Indian	52%	55%	64%	54%	65%	13%	58%
Asian/Pacific Islander	67%	72%	69%	74%	73%	6%	71%
Filipino	62%	68%	65%	66%	66%	4%	66%
Latino	50%	55%	55%	57%	58%	8%	55%
White	65%	67%	67%	67%	68%	3%	67%
Other	56%	61%	56%	58%	60%	4%	58%
Unreported	63%	65%	65%	63%	66%	3%	64%
Average	59%	62%	61%	62%	63%	4%	61%

Table 26. Mesa College Online Retention Rates by Ethnicity

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
African American	68%	74%	70%	74%	74%	5%	72%
American Indian	70%	82%	82%	85%	81%	11%	79%
Asian/Pacific Islander	81%	84%	82%	85%	85%	4%	84%
Filipino	79%	82%	85%	82%	83%	5%	82%
Latino	74%	78%	78%	79%	79%	5%	78%
White	80%	82%	83%	83%	84%	3%	82%
Other	78%	82%	78%	79%	81%	3%	80%
Unreported	78%	82%	80%	82%	81%	3%	80%
Average	78%	81%	80%	81%	81%	4%	80%

Source: SDCCD Information System

Table 27. Mesa College Online Success Rates by Age

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Under 18	72%	100%	53%	78%	73%	1%	75%
18 - 24	56%	61%	59%	60%	61%	5%	59%
25 - 29	60%	64%	63%	64%	63%	3%	63%
30 - 39	62%	65%	63%	65%	66%	5%	64%
40 - 49	62%	58%	61%	66%	68%	6%	63%
50 and >	65%	63%	65%	68%	64%	-1%	65%
Average	59%	62%	61%	62%	63%	4%	61%

Table 28. Mesa College Online Retention Rates by Age

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Under 18	89%	100%	71%	87%	86%	-3%	86%
18 - 24	78%	81%	80%	81%	82%	4%	81%
25 - 29	78%	80%	81%	80%	80%	2%	80%
30 - 39	77%	81%	79%	81%	82%	4%	80%
40 - 49	75%	77%	78%	82%	82%	7%	79%
50 and >	79%	78%	79%	82%	80%	1%	79%
Average	78%	81%	80%	81%	81%	4%	80%

Source: SDCCD Information System

Table 29. Mesa College Online Success Rates by Income

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
\$0 to \$2,999	50%	58%	54%	58%	58%	8%	56%
\$3,000 to \$5,999	55%	57%	58%	59%	62%	7%	58%
\$6,000 to \$9,999	50%	48%	57%	58%	55%	5%	54%
\$10,000 to \$14,999	54%	58%	59%	60%	60%	6%	59%
\$15,000 to \$20,999	56%	61%	60%	62%	60%	3%	60%
\$21,000 to \$26,999	58%	64%	59%	61%	63%	5%	61%
\$27,000 to \$32,999	59%	63%	61%	62%	61%	2%	61%
\$33,000 +	66%	69%	66%	66%	67%	1%	67%
Unreported	63%	65%	65%	67%	69%	6%	66%
Average	59%	62%	61%	62%	63%	4%	61%

Table 30. Mesa College Online Retention Rates by Income

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
\$0 to \$2,999	74%	78%	76%	80%	79%	5%	78%
\$3,000 to \$5,999	75%	77%	79%	79%	82%	7%	79%
\$6,000 to \$9,999	73%	73%	81%	78%	76%	3%	76%
\$10,000 to \$14,999	74%	78%	77%	79%	81%	7%	78%
\$15,000 to \$20,999	78%	80%	78%	80%	78%	1%	79%
\$21,000 to \$26,999	78%	83%	78%	79%	80%	2%	79%
\$27,000 to \$32,999	77%	81%	81%	80%	80%	3%	80%
\$33,000 +	82%	84%	83%	83%	84%	2%	83%
Unreported	79%	82%	82%	83%	85%	6%	82%
Average	78%	81%	80%	81%	81%	4%	80%

Source: SDCCD Information System

Miramar College

Figure 31. Miramar College Success Rates by Course Modality

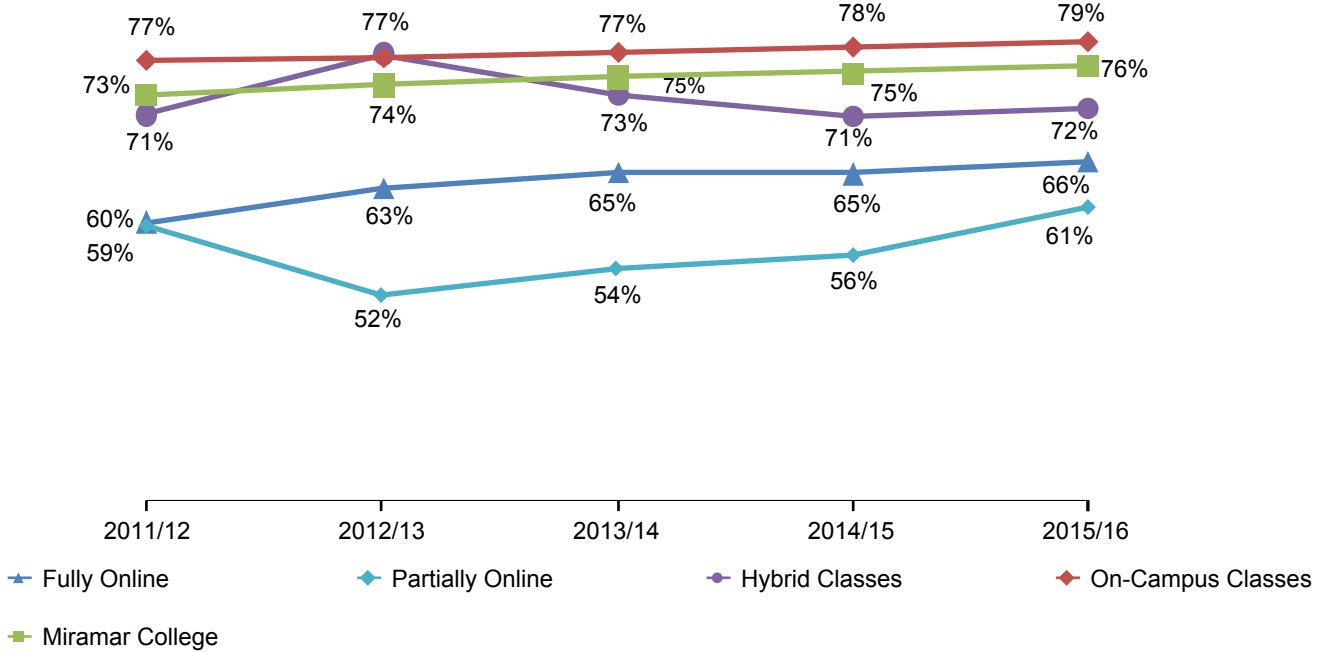
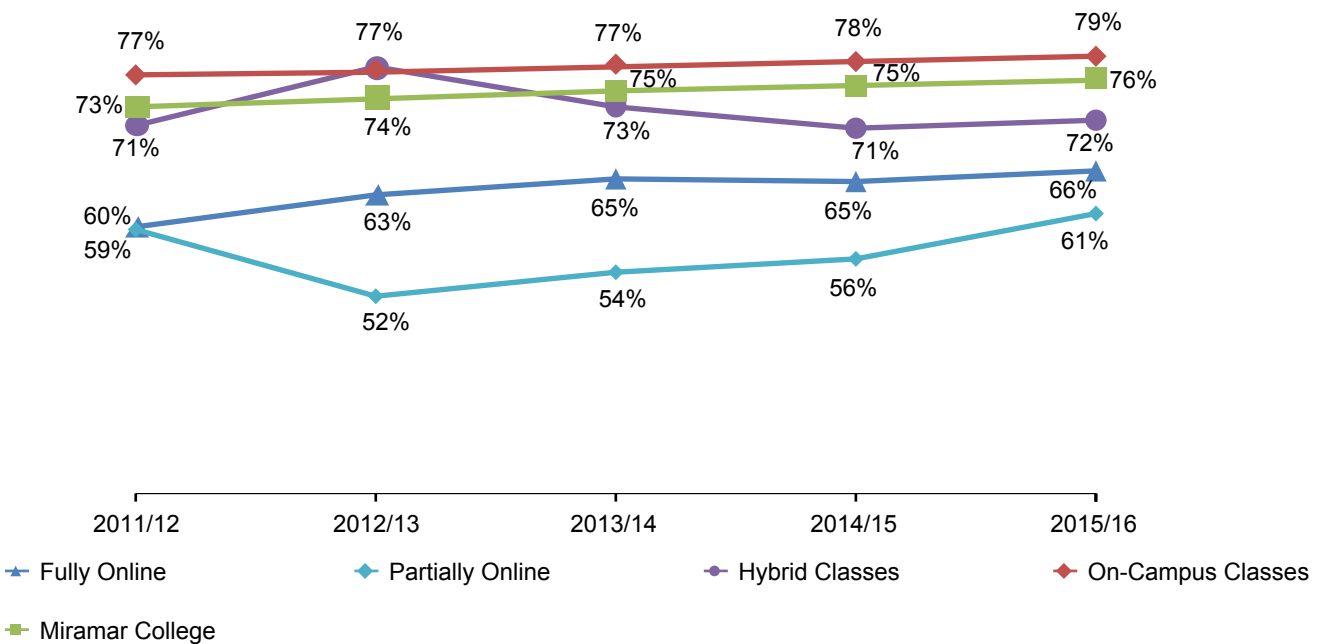


Figure 32. Miramar College Retention Rates by Course Modality



Source: SDCCD Information System

Figure 33. Miramar College Online Success Rates by Gender

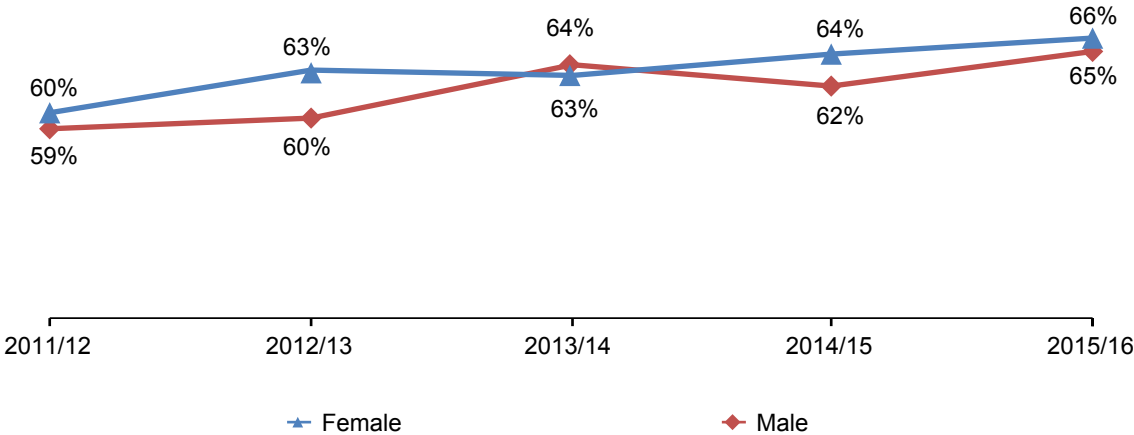
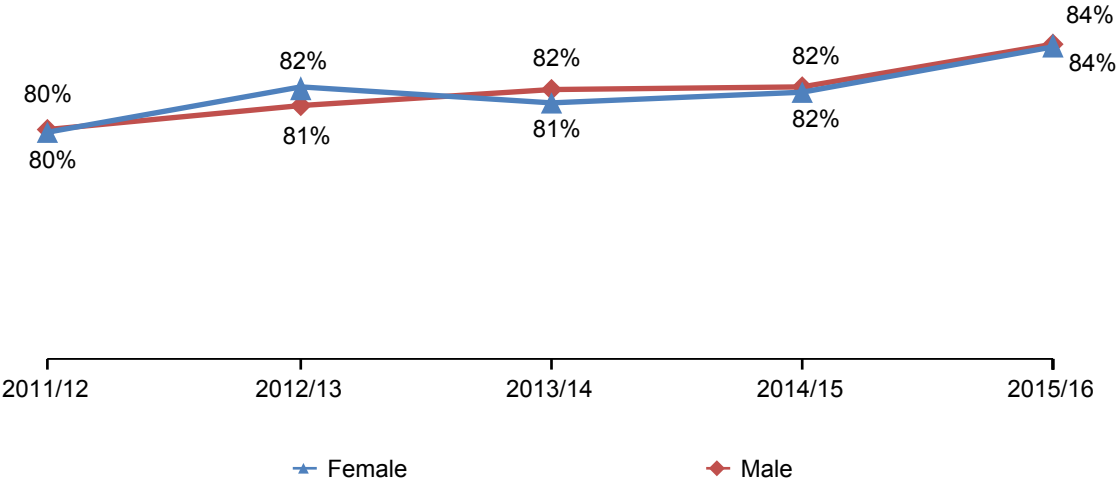


Figure 34. Miramar College Online Retention Rates by Gender



Source: SDCCD Information System

Figure 35. Miramar College Online Success Rates by Ethnicity

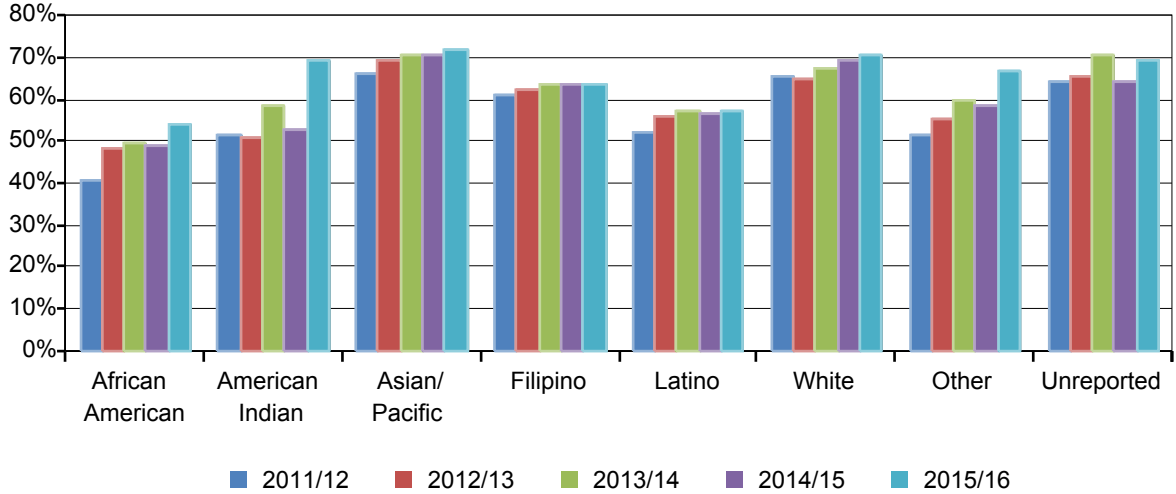
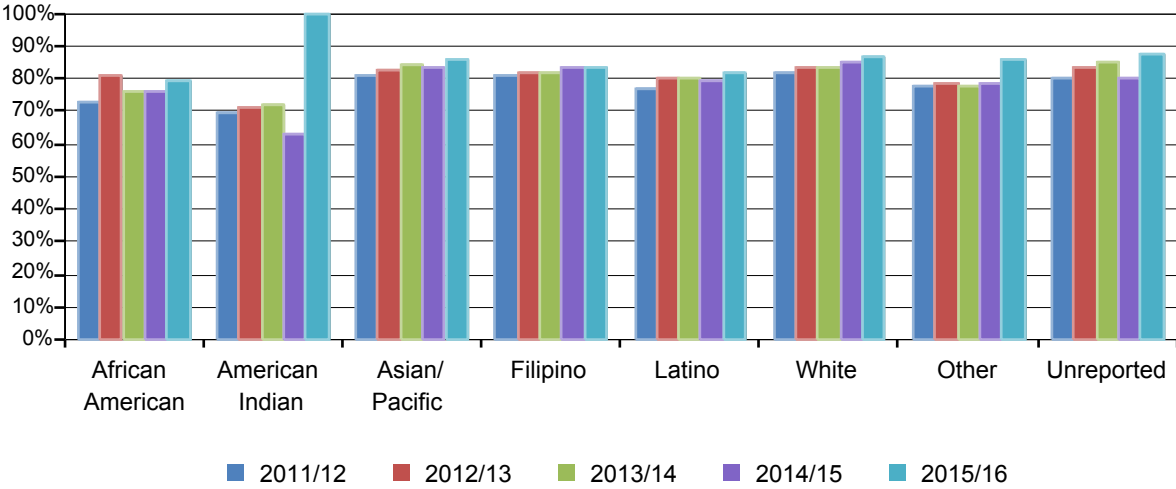


Figure 36. Miramar College Online Retention Rates by Ethnicity



Source: SDCCD Information System

Figure 37. Miramar College Online Success Rates by Age

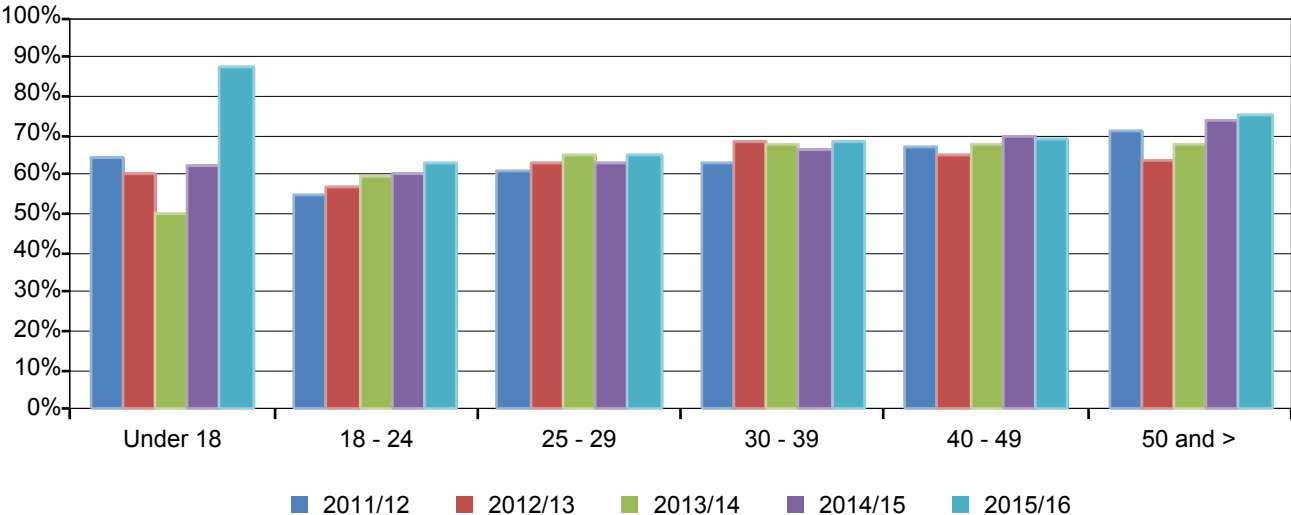


Figure 38. Miramar College Online Retention Rates by Age



Source: SDCCD Information System

Figure 39. Miramar College Online Success Rates by Income

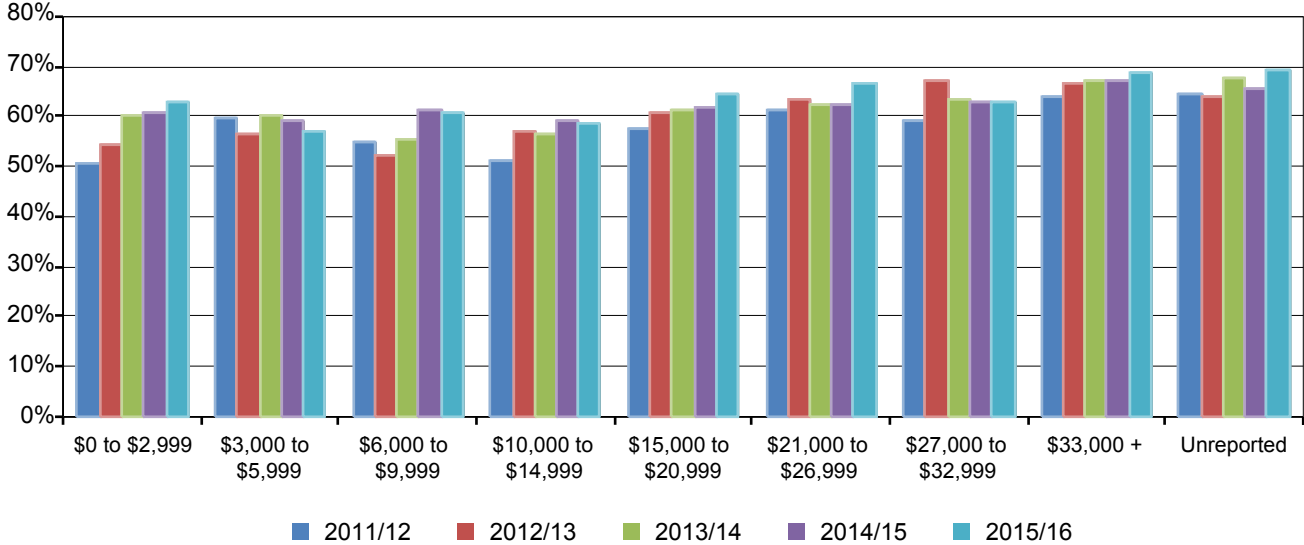
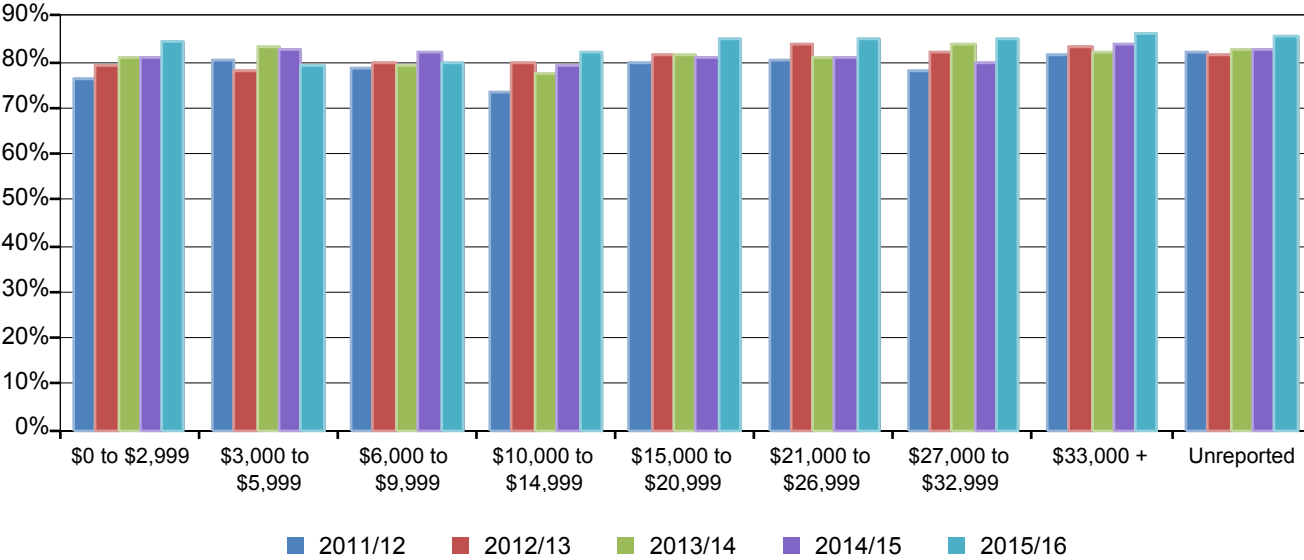


Figure 40. Miramar College Online Retention Rates by Income



Source: SDCCD Information System

Table 31. Miramar College Success Rates by Course Modality

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Fully Online Classes	60%	63%	65%	65%	66%	6%	63%
Partially Online Classes	59%	52%	54%	56%	61%	2%	57%
Hybrid Classes	71%	77%	73%	71%	72%	1%	73%
On-Campus Classes	77%	77%	77%	78%	79%	2%	78%
Average	73%	74%	75%	75%	76%	3%	75%

Table 32. Miramar College Retention Rates by Course Modality

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Fully Online Classes	80%	83%	83%	83%	85%	5%	83%
Partially Online Classes	76%	75%	73%	74%	82%	6%	76%
Hybrid Classes	81%	91%	89%	87%	89%	8%	89%
On-Campus Classes	89%	90%	90%	90%	91%	2%	90%
Average	87%	88%	88%	88%	89%	2%	88%

Table 33. Miramar College Online Success Rates by Gender

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Female	60%	65%	64%	66%	66%	6%	64%
Male	59%	61%	65%	63%	66%	7%	63%
Unreported	100%	0%	100%	---	---	---	---
Average	60%	63%	65%	65%	66%	6%	63%

Table 34. Miramar College Online Retention Rates by Gender

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Female	80%	83%	83%	83%	85%	4%	83%
Male	80%	82%	83%	83%	85%	5%	83%
Unreported	100%	0%	100%	---	---	---	---
Average	80%	83%	83%	83%	85%	5%	83%

Source: SDCCD Information System

Table 35. Miramar College Online Success Rates by Ethnicity

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
African American	40%	49%	51%	50%	56%	17%	49%
American Indian	50%	51%	58%	53%	69%	19%	54%
Asian/Pacific Islander	68%	73%	73%	73%	73%	5%	72%
Filipino	63%	68%	66%	65%	64%	1%	65%
Latino	52%	57%	59%	58%	58%	6%	57%
White	65%	66%	69%	70%	71%	6%	68%
Other	50%	58%	61%	60%	67%	17%	59%
Unreported	66%	67%	72%	68%	73%	7%	68%
Average	60%	63%	65%	65%	66%	6%	63%

Table 36. Miramar College Online Retention Rates by Ethnicity

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
African American	73%	81%	78%	77%	80%	7%	77%
American Indian	70%	74%	74%	67%	100%	30%	74%
Asian/Pacific Islander	82%	83%	86%	85%	86%	4%	84%
Filipino	83%	84%	84%	85%	84%	1%	84%
Latino	78%	81%	82%	81%	82%	5%	81%
White	83%	84%	84%	86%	87%	5%	85%
Other	77%	80%	79%	80%	86%	9%	81%
Unreported	82%	84%	87%	85%	90%	7%	85%
Average	80%	83%	83%	83%	85%	5%	83%

Source: SDCCD Information System

Table 37. Miramar College Online Success Rates by Age

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Under 18	44%	67%	100%	67%	88%	43%	67%
18 - 24	55%	59%	61%	62%	64%	9%	60%
25 - 29	60%	63%	66%	63%	66%	6%	64%
30 - 39	63%	70%	70%	68%	68%	5%	67%
40 - 49	68%	67%	68%	70%	69%	1%	68%
50 and >	71%	64%	68%	75%	76%	4%	71%
Average	60%	63%	65%	65%	66%	6%	63%

Table 38. Miramar College Online Retention Rates by Age

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
Under 18	78%	89%	100%	100%	100%	22%	91%
18 - 24	80%	82%	82%	83%	85%	5%	82%
25 - 29	80%	82%	85%	82%	85%	5%	83%
30 - 39	80%	84%	84%	84%	83%	3%	83%
40 - 49	83%	84%	83%	83%	86%	3%	84%
50 and >	82%	81%	83%	87%	88%	6%	84%
Average	80%	83%	83%	83%	85%	5%	83%

Source: SDCCD Information System

Table 39. Miramar College Online Success Rates by Income

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
\$0 to \$2,999	50%	54%	62%	62%	63%	14%	58%
\$3,000 to \$5,999	59%	59%	60%	62%	57%	-2%	59%
\$6,000 to \$9,999	54%	52%	55%	61%	60%	5%	56%
\$10,000 to \$14,999	51%	58%	58%	61%	60%	9%	57%
\$15,000 to \$20,999	59%	61%	62%	63%	66%	7%	62%
\$21,000 to \$26,999	61%	65%	64%	63%	67%	7%	64%
\$27,000 to \$32,999	59%	69%	65%	65%	63%	4%	64%
\$33,000 +	64%	69%	70%	69%	69%	5%	68%
Unreported	65%	66%	70%	67%	70%	6%	67%
Average	60%	63%	65%	65%	66%	6%	63%

Table 40. Miramar College Online Retention Rates by Income

	2011/12	2012/13	2013/14	2014/15	2015/16	% Difference 11/12-15/16	Average 11/12-15/16
\$0 to \$2,999	77%	80%	83%	83%	85%	8%	82%
\$3,000 to \$5,999	80%	80%	84%	84%	79%	-2%	81%
\$6,000 to \$9,999	79%	81%	79%	83%	79%	1%	80%
\$10,000 to \$14,999	73%	81%	78%	80%	84%	11%	79%
\$15,000 to \$20,999	80%	82%	83%	82%	86%	6%	82%
\$21,000 to \$26,999	81%	83%	82%	82%	85%	5%	83%
\$27,000 to \$32,999	80%	84%	85%	81%	85%	5%	83%
\$33,000 +	82%	85%	84%	85%	86%	3%	84%
Unreported	83%	83%	85%	84%	86%	4%	84%
Average	80%	83%	83%	83%	85%	5%	83%

Source: SDCCD Information System