

Online Student Course Success and Retention 2013/14 to 2017/18

Prepared by:
SDCCD Office of Institutional Research and Planning
October 2018

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

All class instruction is delivered on-campus.

Academic Year

Intersession and summer terms are excluded from the academic year.

Course 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.

Course 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 Course Success Rates by Modality

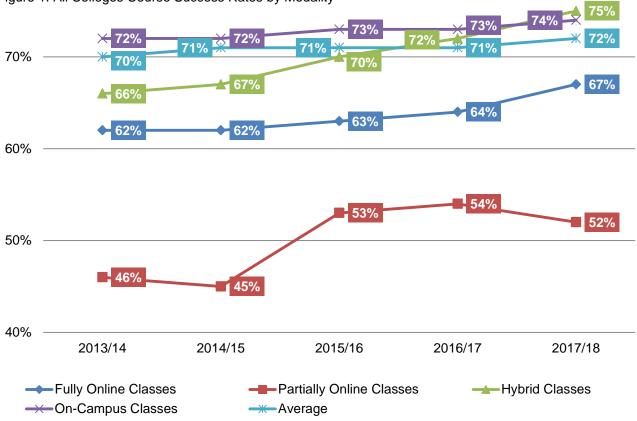


Figure 2. All Colleges Course Retention Rates by Modality

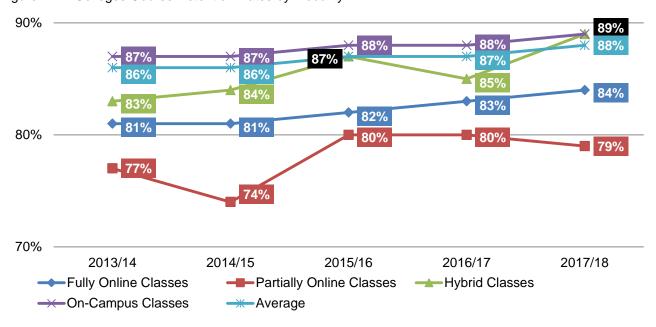


Figure 3. All Colleges Fully Online Course Success Rates by Gender

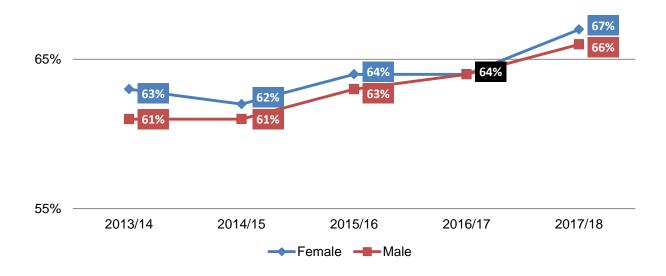
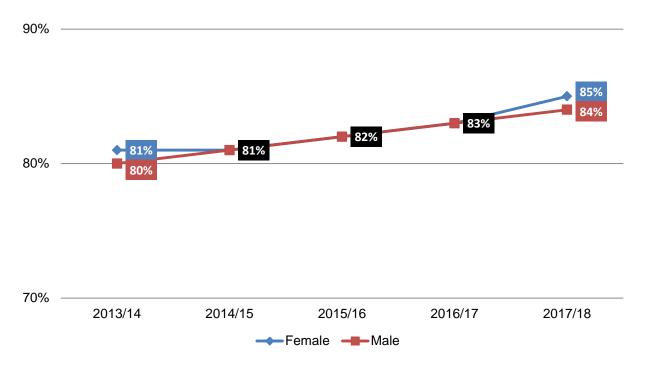


Figure 4. All Colleges Fully Online Course Retention Rates by Gender



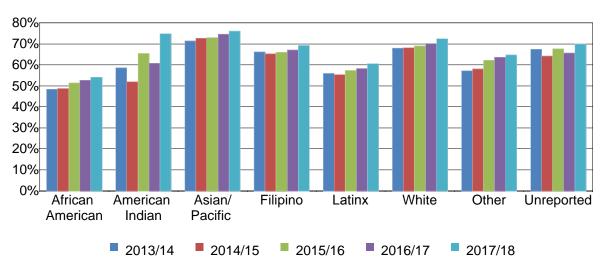
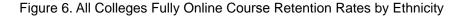
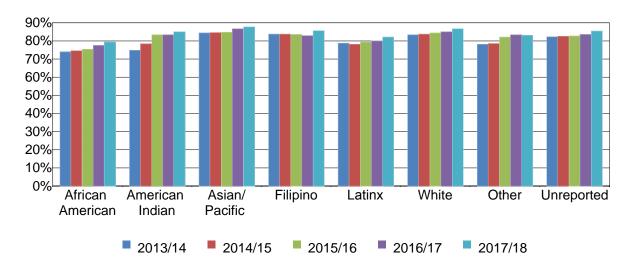


Figure 5. All Colleges Fully Online Course Success Rates by Ethnicity





90% 80% 70% 60% 50% 40% 30% 20%

2015/16

30 - 39

2016/17

40 - 49

2017/18

50 and >

25 - 29

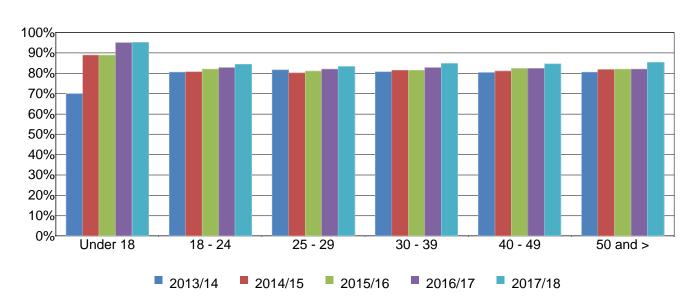
2014/15

Figure 7. All Colleges Fully Online Course Success Rates by Age

Figure 8. All Colleges Fully Online Course Retention Rates by Age

18 - 24

2013/14



Source: SDCCD Information System

0%

Under 18

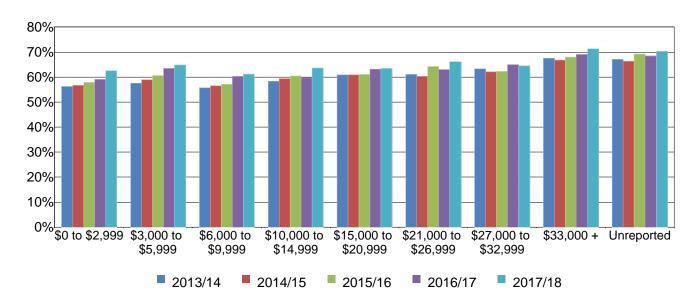


Figure 9. All Colleges Fully Online Course Success Rates by Income



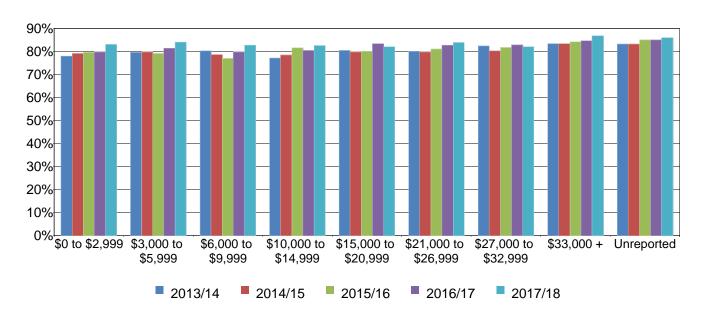


Table 1. All Colleges Course Success Rates by Modality

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Fully Online Classes	62%	62%	63%	64%	67%	5%	64%
Partially Online Classes	46%	45%	53%	54%	52%	6%	50%
Hybrid Classes	66%	67%	70%	72%	75%	9%	71%
On-Campus Classes	72%	72%	73%	73%	74%	2%	73%
Average	70%	71%	71%	71%	72%	2%	71%

Table 2. All Colleges Course Retention Rates by Modality

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Fully Online Classes	81%	81%	82%	83%	84%	3%	82%
Partially Online Classes	77%	74%	80%	80%	79%	2%	78%
Hybrid Classes	83%	84%	87%	85%	89%	6%	86%
On-Campus Classes	87%	87%	88%	88%	89%	1%	88%
Average	86%	86%	87%	87%	88%	1%	87%

Table 3. All Colleges Fully Online Course Success Rates by Gender

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Female	63%	62%	64%	64%	67%	4%	64%
Male	61%	61%	63%	64%	66%	5%	63%
Unreported	100%						
Average	62%	62%	63%	64%	67%	5%	64%

Table 4. All Colleges Fully Online Course Retention Rates by Gender

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Female	81%	81%	82%	83%	85%	3%	83%
Male	80%	81%	82%	83%	84%	4%	82%
Unreported	100%						
Average	81%	81%	82%	83%	84%	3%	82%

Table 5. All Colleges Fully Online Course Success Rates by Ethnicity

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
African American	48%	49%	51%	53%	54%	6%	51%
American Indian	59%	52%	65%	61%	75%	16%	63%
Asian/Pacific Islander	71%	73%	73%	75%	76%	5%	74%
Filipino	66%	65%	66%	67%	69%	3%	67%
Latinx	56%	55%	57%	58%	61%	5%	58%
White	68%	68%	69%	70%	72%	4%	70%
Other	57%	58%	62%	64%	65%	8%	62%
Unreported	67%	64%	68%	66%	70%	2%	67%
Average	62%	62%	63%	64%	67%	5%	64%

Table 6. All Colleges Fully Online Course Retention Rates by Ethnicity

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
African American	74%	75%	76%	77%	79%	5%	76%
American Indian	75%	78%	83%	83%	85%	10%	81%
Asian/Pacific Islander	85%	85%	85%	87%	88%	3%	86%
Filipino	84%	84%	84%	83%	86%	2%	84%
Latinx	79%	78%	79%	80%	82%	3%	80%
White	83%	84%	84%	85%	87%	3%	85%
Other	78%	79%	82%	83%	83%	5%	81%
Unreported	82%	83%	83%	84%	86%	3%	83%
Average	81%	81%	82%	83%	84%	3%	82%

Table 7. All Colleges Fully Online Course Success Rates by Age

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Under 18	50%	75%	75%	85%	60%	10%	69%
18 - 24	59%	59%	61%	62%	65%	6%	62%
25 - 29	64%	62%	64%	65%	66%	2%	64%
30 - 39	65%	66%	67%	67%	71%	6%	67%
40 - 49	63%	66%	67%	68%	70%	7%	67%
50 and >	66%	66%	68%	69%	72%	6%	68%
Average	62%	62%	63%	64%	67%	5%	64%

Table 8. All Colleges Fully Online Course Retention Rates by Age

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Under 18	70%	89%	89%	95%	95%	25%	91%
18 - 24	81%	81%	82%	83%	84%	4%	82%
25 - 29	82%	80%	81%	82%	83%	2%	82%
30 - 39	81%	81%	82%	83%	85%	4%	82%
40 - 49	80%	81%	83%	83%	85%	4%	82%
50 and >	81%	82%	82%	82%	85%	5%	82%
Average	81%	81%	82%	83%	84%	3%	82%

Table 9. All Colleges Fully Online Course Success Rates by Income

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
\$0 to \$2,999	56%	57%	58%	59%	63%	6%	59%
\$3,000 to \$5,999	58%	59%	61%	63%	65%	7%	62%
\$6,000 to \$9,999	56%	56%	57%	60%	61%	5%	58%
\$10,000 to \$14,999	58%	59%	60%	60%	64%	5%	60%
\$15,000 to \$20,999	61%	61%	61%	63%	63%	3%	62%
\$21,000 to \$26,999	61%	60%	64%	63%	66%	5%	63%
\$27,000 to \$32,999	63%	62%	62%	65%	64%	1%	64%
\$33,000 +	68%	67%	68%	69%	71%	4%	69%
Unreported	67%	66%	69%	69%	70%	3%	68%
Average	62%	62%	63%	64%	67%	5%	64%

Table 10. All Colleges Fully Online Course Retention Rates by Income

	2013/14	2014/5	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
\$0 to \$2,999	78%	79%	80%	80%	83%	5%	80%
\$3,000 to \$5,999	80%	80%	79%	81%	84%	4%	81%
\$6,000 to \$9,999	80%	79%	77%	80%	83%	2%	80%
\$10,000 to \$14,999	77%	79%	82%	80%	83%	5%	80%
\$15,000 to \$20,999	80%	80%	80%	83%	82%	2%	81%
\$21,000 to \$26,999	80%	80%	81%	83%	84%	4%	82%
\$27,000 to \$32,999	82%	80%	82%	83%	82%	0%	82%
\$33,000 +	83%	83%	84%	85%	87%	3%	85%
Unreported	83%	83%	85%	85%	86%	3%	85%
Average	81%	81%	82%	83%	84%	3%	82%

City College

Figure 11. City College Course Success Rates by Modality

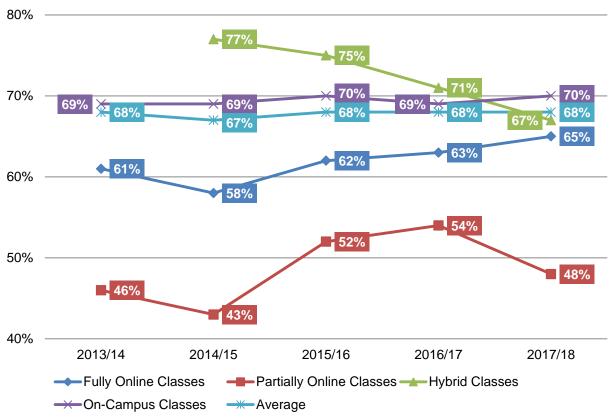
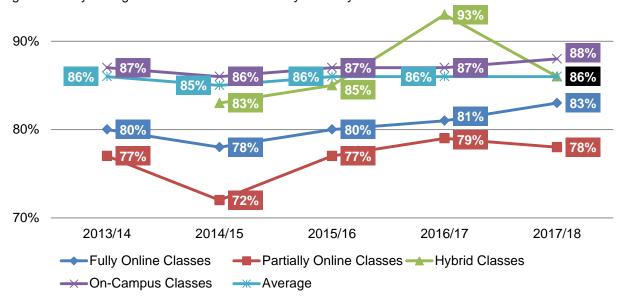


Figure 12. City College Course Retention Rates by Modality



Source: SDCCD Information System

Note. There were no Hybrid classes at City College in 2013/14.

Figure 13. City College Fully Online Course Success Rates by Gender

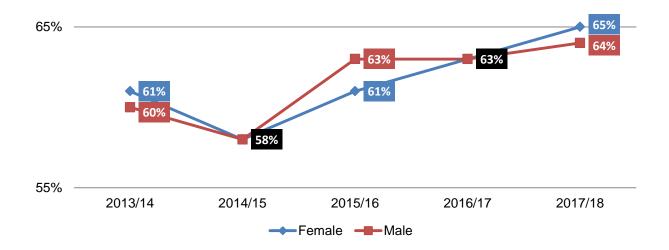
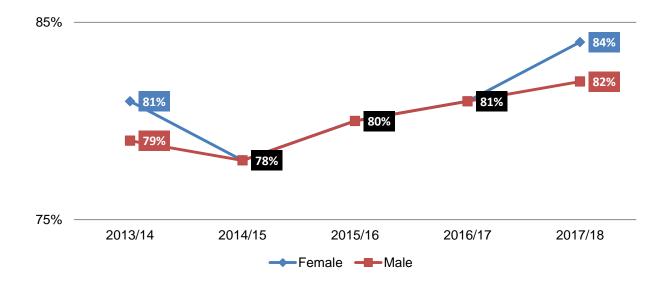


Figure 14. City College Fully Online Course Retention Rates by Gender



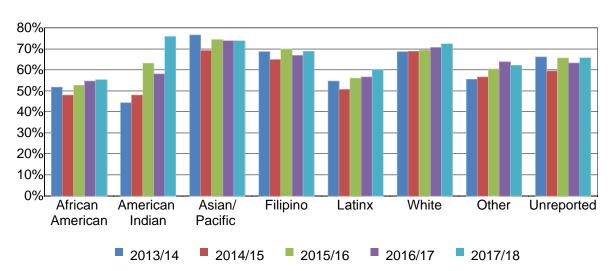
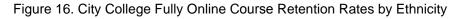
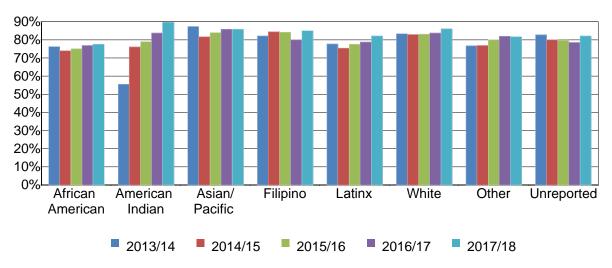


Figure 15. City College Fully Online Course Success Rates by Ethnicity





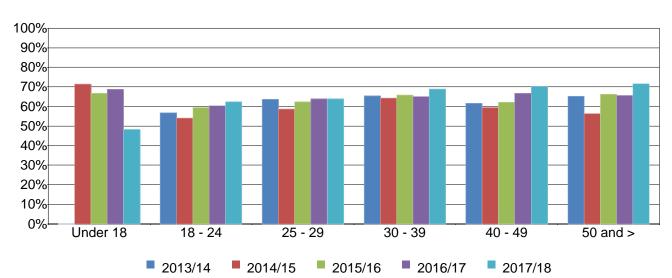
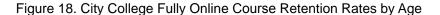
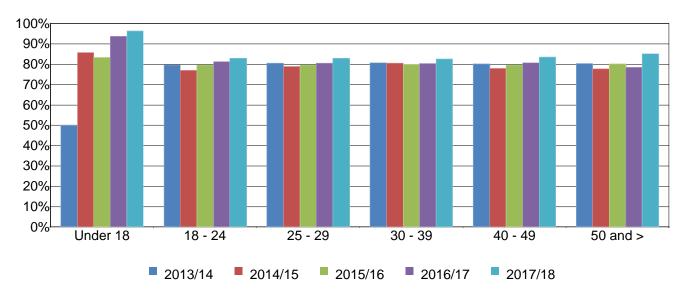


Figure 17. City College Fully Online Course Success Rates by Age





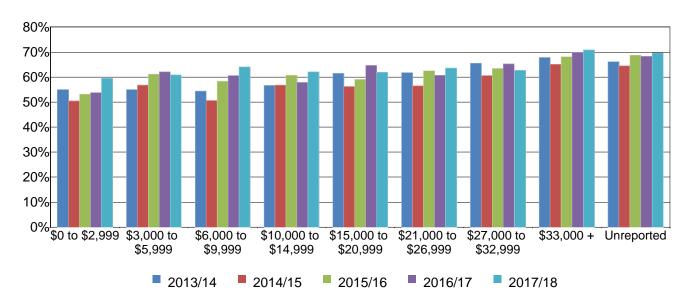
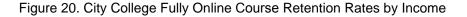


Figure 19. City College Fully Online Course Success Rates by Income



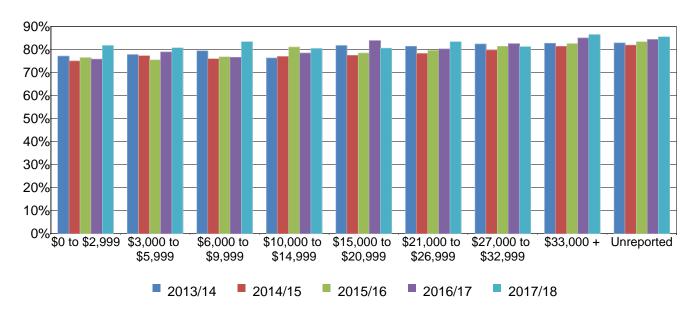


Table 11. City College Course Success Rates by Modality

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Fully Online Classes	61%	58%	62%	63%	65%	4%	62%
Partially Online Classes	46%	43%	52%	54%	48%	2%	49%
Hybrid Classes		77%	75%	71%	67%		
On-Campus Classes	69%	69%	70%	69%	70%	1%	70%
Average	68%	67%	68%	68%	68%	1%	68%

Table 12. City College Course Retention Rates by Modality

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Fully Online Classes	80%	78%	80%	81%	83%	3%	81%
Partially Online Classes	77%	72%	77%	79%	78%	1%	77%
Hybrid Classes		83%	85%	93%	86%		
On-Campus Classes	87%	86%	87%	87%	88%	1%	87%
Average	86%	85%	86%	86%	86%	1%	86%

Table 13. City College Fully Online Course Success Rates by Gender

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Female	61%	58%	61%	63%	65%	4%	62%
Male	60%	58%	63%	63%	64%	4%	62%
Unreported	100%						
Average	61%	58%	62%	63%	65%	4%	62%

Table 14. City College Fully Online Course Retention Rates by Gender

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Female	81%	78%	80%	81%	84%	3%	81%
Male	79%	78%	80%	81%	82%	3%	80%
Unreported	100%						
Average	80%	78%	80%	81%	83%	3%	81%

Table 15. City College Fully Online Course Success Rates by Ethnicity

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
African American	52%	48%	53%	55%	55%	4%	53%
American Indian	44%	48%	63%	58%	76%	31%	59%
Asian/Pacific Islander	77%	69%	74%	74%	74%	-3%	74%
Filipino	69%	65%	70%	67%	69%	0%	68%
Latinx	55%	51%	56%	57%	60%	6%	56%
White	69%	69%	69%	71%	72%	4%	70%
Other	56%	57%	60%	64%	62%	6%	60%
Unreported	66%	60%	66%	63%	66%	0%	64%
Average	61%	58%	62%	63%	65%	4%	62%

Table 16. City College Fully Online Course Retention Rates by Ethnicity

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
African American	76%	74%	75%	77%	78%	1%	76%
American Indian	56%	76%	79%	84%	90%	34%	79%
Asian/Pacific Islander	87%	82%	84%	86%	86%	-1%	85%
Filipino	82%	84%	84%	80%	85%	3%	83%
Latinx	78%	75%	78%	79%	82%	4%	79%
White	84%	83%	83%	84%	86%	3%	84%
Other	77%	77%	80%	82%	82%	5%	80%
Unreported	83%	80%	80%	79%	82%	-1%	81%
Average	80%	78%	80%	81%	83%	3%	81%

Table 17. City College Fully Online Course Success Rates by Age

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Under 18	0%	71%	67%	69%	48%	48%	54%
18 - 24	57%	54%	59%	60%	62%	6%	59%
25 - 29	64%	59%	62%	64%	64%	0%	63%
30 - 39	65%	64%	66%	65%	69%	3%	66%
40 - 49	61%	59%	62%	67%	70%	9%	64%
50 and >	65%	56%	66%	66%	71%	6%	65%
Average	61%	58%	62%	63%	65%	4%	62%

Table 18. City College Fully Online Course Retention Rates by Age

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Under 18	50%	86%	83%	94%	96%	46%	93%
18 - 24	80%	77%	80%	81%	83%	3%	80%
25 - 29	81%	79%	80%	81%	83%	2%	81%
30 - 39	81%	81%	80%	80%	83%	2%	81%
40 - 49	80%	78%	80%	81%	84%	3%	80%
50 and >	80%	78%	80%	78%	85%	5%	80%
Average	80%	78%	80%	81%	83%	3%	81%

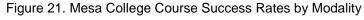
Table 19. City College Fully Online Course Success Rates by Income

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
\$0 to \$2,999	55%	51%	53%	54%	60%	4%	55%
\$3,000 to \$5,999	55%	57%	61%	62%	61%	6%	60%
\$6,000 to \$9,999	54%	51%	58%	61%	64%	10%	58%
\$10,000 to \$14,999	57%	57%	61%	58%	62%	5%	59%
\$15,000 to \$20,999	61%	56%	59%	65%	62%	0%	61%
\$21,000 to \$26,999	62%	56%	63%	61%	64%	2%	61%
\$27,000 to \$32,999	66%	61%	63%	65%	63%	-3%	64%
\$33,000 +	68%	65%	68%	70%	71%	3%	69%
Unreported	66%	64%	69%	68%	70%	3%	68%
Average	61%	58%	62%	63%	65%	4%	62%

Table 20. City College Fully Online Course Retention Rates by Income

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
\$0 to \$2,999	77%	75%	76%	76%	82%	5%	77%
\$3,000 to \$5,999	78%	77%	75%	79%	81%	3%	78%
\$6,000 to \$9,999	79%	76%	77%	77%	83%	4%	79%
\$10,000 to \$14,999	76%	77%	81%	79%	80%	4%	79%
\$15,000 to \$20,999	82%	77%	78%	84%	81%	-1%	81%
\$21,000 to \$26,999	81%	78%	80%	80%	83%	2%	81%
\$27,000 to \$32,999	82%	80%	81%	82%	81%	-1%	81%
\$33,000 +	83%	81%	83%	85%	86%	4%	84%
Unreported	83%	82%	83%	84%	85%	3%	84%
Average	80%	78%	80%	81%	83%	3%	81%

Mesa College



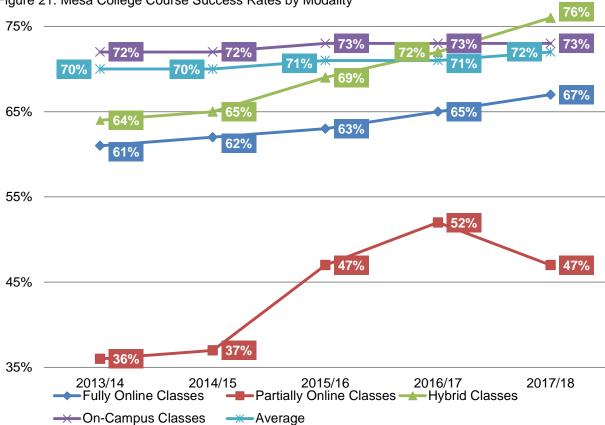


Figure 22. Mesa College Course Retention Rates by Modality

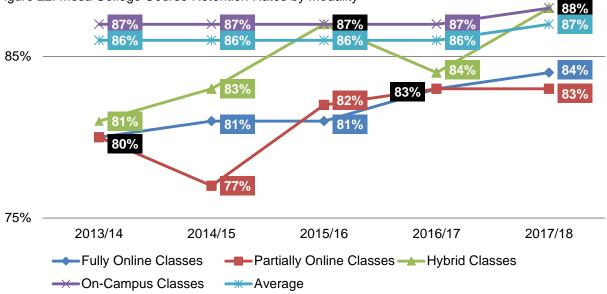


Figure 23. Mesa College Fully Online Course Success Rates by Gender

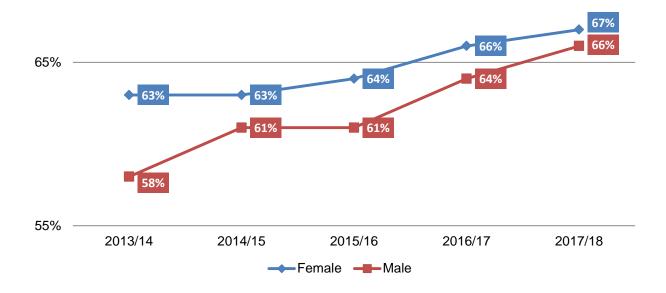
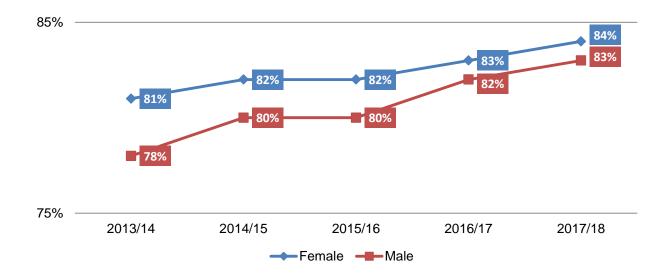


Figure 24. Mesa College Fully Online Course Retention Rates by Gender



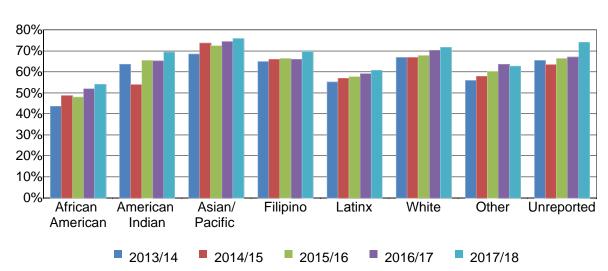
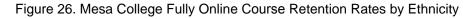
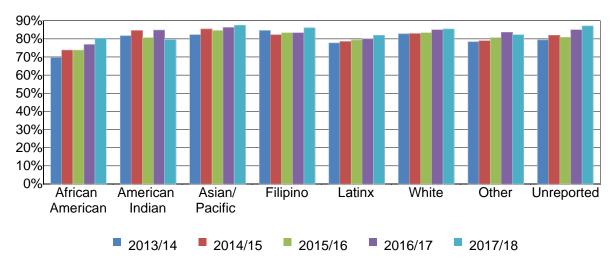


Figure 25. Mesa College Fully Online Course Success Rates by Ethnicity





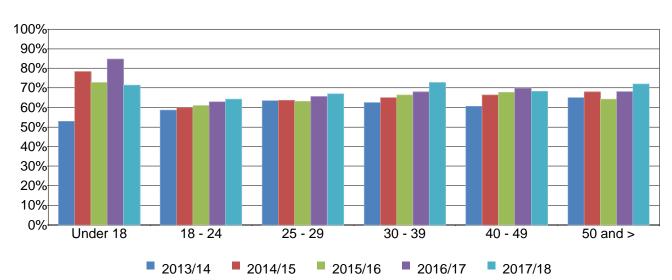
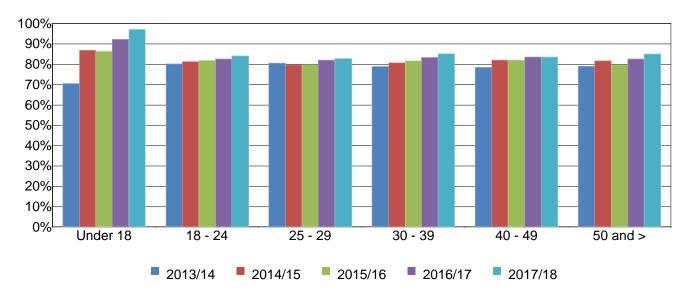


Figure 27. Mesa College Fully Online Course Success Rates by Age





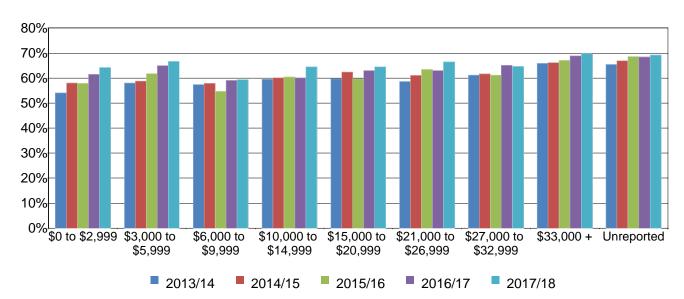


Figure 29. Mesa College Fully Online Course Success Rates by Income

Figure 30. Mesa College Fully Online Course Retention Rates by Income

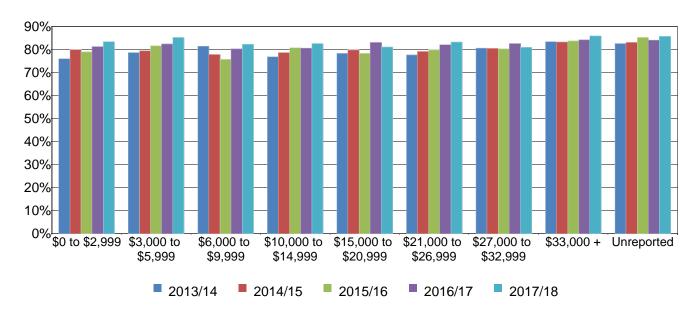


Table 21. Mesa College Course Success Rates by Modality

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Fully Online Classes	61%	62%	63%	65%	67%	6%	64%
Partially Online Classes	36%	37%	47%	52%	47%	11%	44%
Hybrid Classes	64%	65%	69%	72%	76%	13%	71%
On-Campus Classes	72%	72%	73%	73%	73%	1%	73%
Average	70%	70%	71%	71%	72%	2%	71%

Table 22. Mesa College Course Retention Rates by Modality

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Fully Online Classes	80%	81%	81%	83%	84%	4%	82%
Partially Online Classes	80%	77%	82%	83%	83%	3%	81%
Hybrid Classes	81%	83%	87%	84%	88%	8%	85%
On-Campus Classes	87%	87%	87%	87%	88%	1%	87%
Average	86%	86%	86%	86%	87%	1%	86%

Table 23. Mesa College Fully Online Course Success Rates by Gender

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Female	63%	63%	64%	66%	67%	5%	65%
Male	58%	61%	61%	64%	66%	8%	62%
Unreported	100%						
Average	61%	62%	63%	65%	67%	6%	64%

Table 24. Mesa College Fully Online Course Retention Rates by Gender

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Female	81%	82%	82%	83%	84%	3%	83%
Male	78%	80%	80%	82%	83%	6%	81%
Unreported	100%						
Average	80%	81%	81%	83%	84%	4%	82%

Table 25. Mesa College Fully Online Course Success Rates by Ethnicity

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
African American	44%	49%	48%	52%	54%	10%	50%
American Indian	64%	54%	65%	65%	69%	6%	64%
Asian/Pacific Islander	69%	74%	73%	74%	76%	7%	73%
Filipino	65%	66%	66%	66%	70%	5%	67%
Latinx	55%	57%	58%	59%	61%	6%	58%
White	67%	67%	68%	70%	72%	5%	69%
Other	56%	58%	60%	64%	63%	7%	61%
Unreported	65%	63%	66%	67%	74%	9%	67%
Average	61%	62%	63%	65%	67%	6%	64%

Table 26. Mesa College Fully Online Course Retention Rates by Ethnicity

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
African American	70%	74%	74%	77%	80%	11%	75%
American Indian	82%	85%	81%	85%	80%	-2%	82%
Asian/Pacific Islander	82%	85%	85%	86%	88%	5%	86%
Filipino	85%	82%	83%	83%	86%	2%	84%
Latinx	78%	79%	79%	80%	82%	4%	80%
White	83%	83%	84%	85%	86%	3%	84%
Other	78%	79%	81%	84%	82%	4%	81%
Unreported	80%	82%	81%	85%	87%	8%	83%
Average	80%	81%	81%	83%	84%	4%	82%

Table 27. Mesa College Fully Online Course Success Rates by Age

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Under 18	53%	78%	73%	85%	71%	18%	73%
18 - 24	59%	60%	61%	63%	64%	6%	62%
25 - 29	63%	64%	63%	66%	67%	4%	65%
30 - 39	63%	65%	66%	68%	73%	10%	67%
40 - 49	61%	66%	68%	70%	68%	8%	67%
50 and >	65%	68%	64%	68%	72%	7%	68%
Average	61%	62%	63%	65%	67%	6%	64%

Table 28. Mesa College Fully Online Course Retention Rates by Age

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Under 18	71%	87%	86%	92%	97%	27%	89%
18 - 24	80%	81%	82%	83%	84%	4%	82%
25 - 29	81%	80%	80%	82%	83%	2%	81%
30 - 39	79%	81%	82%	83%	85%	6%	82%
40 - 49	78%	82%	82%	84%	84%	5%	82%
50 and >	79%	82%	80%	83%	85%	6%	82%
Average	80%	81%	81%	83%	84%	4%	82%

Table 29. Mesa College Fully Online Course Success Rates by Income

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
\$0 to \$2,999	54%	58%	58%	62%	64%	10%	60%
\$3,000 to \$5,999	58%	59%	62%	65%	67%	9%	63%
\$6,000 to \$9,999	57%	58%	55%	59%	59%	2%	58%
\$10,000 to \$14,999	59%	60%	60%	60%	65%	5%	61%
\$15,000 to \$20,999	60%	62%	60%	63%	64%	5%	62%
\$21,000 to \$26,999	59%	61%	63%	63%	66%	8%	63%
\$27,000 to \$32,999	61%	62%	61%	65%	65%	3%	63%
\$33,000 +	66%	66%	67%	69%	70%	4%	68%
Unreported	65%	67%	69%	68%	69%	4%	68%
Average	61%	62%	63%	65%	67%	6%	64%

Table 30. Mesa College Fully Online Course Retention Rates by Income

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
\$0 to \$2,999	76%	80%	79%	81%	83%	7%	80%
\$3,000 to \$5,999	79%	79%	82%	82%	85%	7%	82%
\$6,000 to \$9,999	81%	78%	76%	80%	82%	1%	80%
\$10,000 to \$14,999	77%	79%	81%	81%	83%	6%	80%
\$15,000 to \$20,999	78%	80%	78%	83%	81%	3%	80%
\$21,000 to \$26,999	78%	79%	80%	82%	83%	6%	81%
\$27,000 to \$32,999	81%	80%	80%	83%	81%	0%	81%
\$33,000 +	83%	83%	84%	84%	86%	3%	84%
Unreported	82%	83%	85%	84%	86%	3%	84%
Average	80%	81%	81%	83%	84%	4%	82%

Miramar College

Figure 31. Miramar College Course Success Rates by Modality

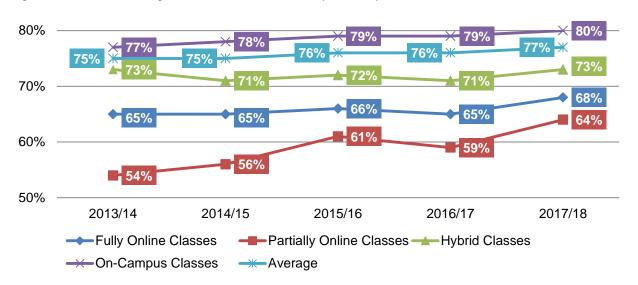


Figure 32. Miramar College Course Retention Rates by Modality

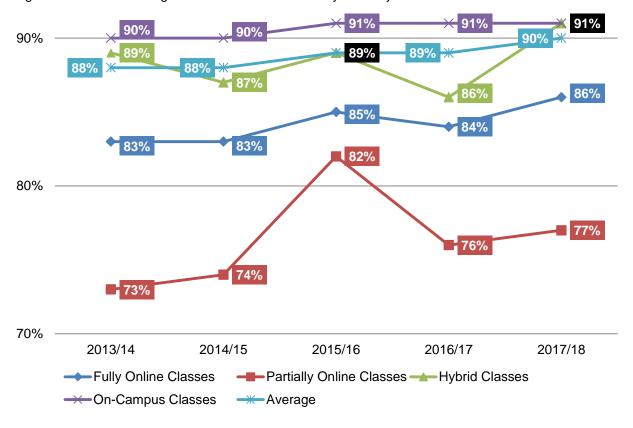


Figure 33. Miramar College Fully Online Course Success Rates by Gender

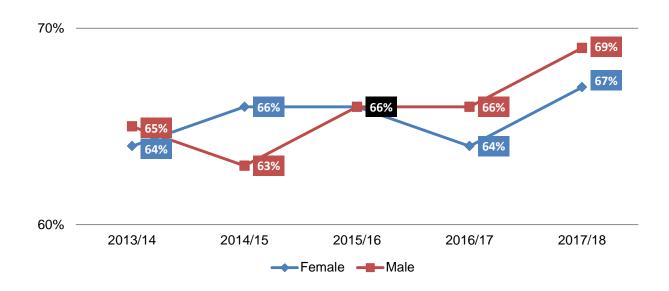
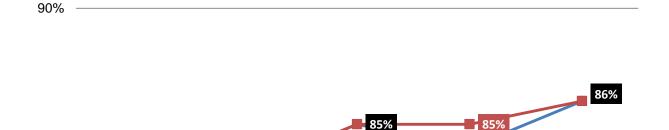


Figure 34. Miramar College Fully Online Course Retention Rates by Gender





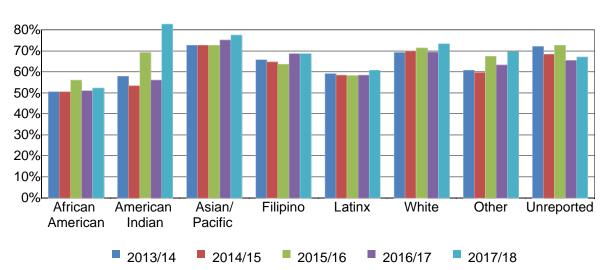
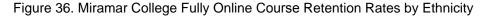
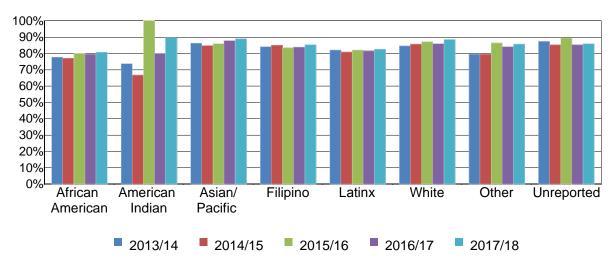


Figure 35. Miramar College Fully Online Course Success Rates by Ethnicity





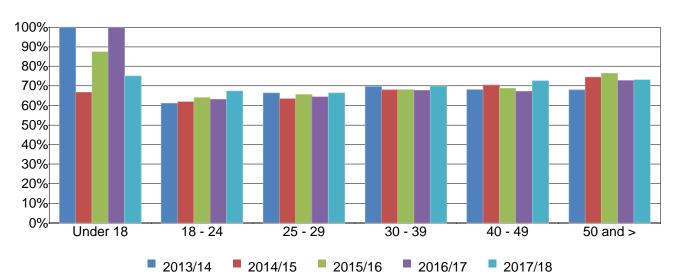
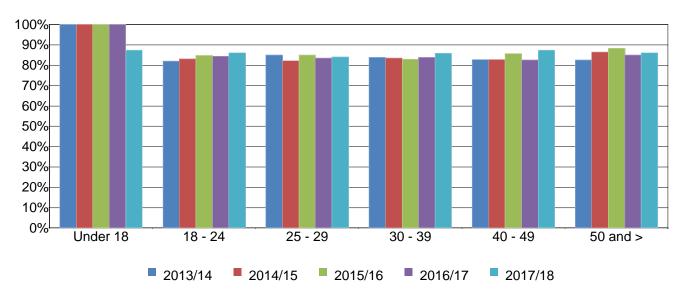


Figure 37. Miramar College Fully Online Course Success Rates by Age

Figure 38. Miramar College Fully Online Course Retention Rates by Age



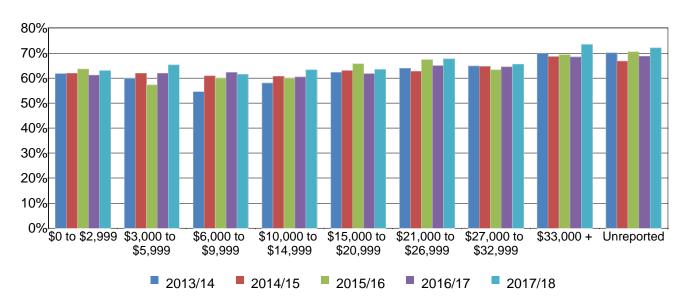


Figure 39. Miramar College Fully Online Course Success Rates by Income

Figure 40. Miramar College Fully Online Course Retention Rates by Income

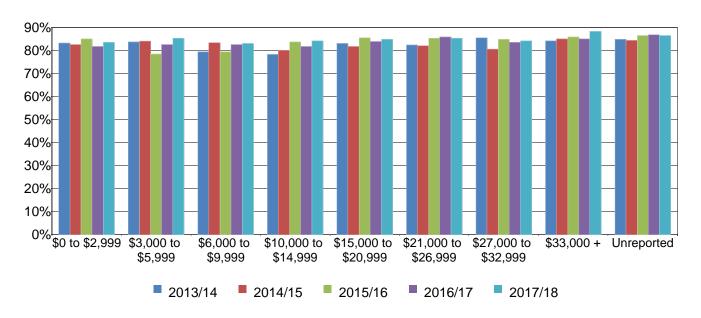


Table 31. Miramar College Course Success Rates by Modality

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Fully Online Classes	65%	65%	66%	65%	68%	3%	66%
Partially Online Classes	54%	56%	61%	59%	64%	10%	59%
Hybrid Classes	73%	71%	72%	71%	73%	0%	72%
On-Campus Classes	77%	78%	79%	79%	80%	3%	79%
Average	75%	75%	76%	76%	77%	3%	76%

Table 32. Miramar College Course Retention Rates by Modality

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Fully Online Classes	83%	83%	85%	84%	86%	3%	84%
Partially Online Classes	73%	74%	82%	76%	77%	5%	76%
Hybrid Classes	89%	87%	89%	86%	91%	1%	88%
On-Campus Classes	90%	90%	91%	91%	91%	2%	91%
Average	88%	88%	89%	89%	90%	2%	89%

Table 33. Miramar College Fully Online Course Success Rates by Gender

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Female	64%	66%	66%	64%	67%	3%	66%
Male	65%	63%	66%	66%	69%	3%	66%
Unreported	100%						
Average	65%	65%	66%	65%	68%	3%	66%

Table 34. Miramar College Fully Online Course Retention Rates by Gender

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Female	83%	83%	85%	84%	86%	3%	84%
Male	83%	83%	85%	85%	86%	3%	85%
Unreported	100%						
Average	83%	83%	85%	84%	86%	3%	84%

Table 35. Miramar College Fully Online Course Success Rates by Ethnicity

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
African American	51%	50%	56%	51%	52%	2%	52%
American Indian	58%	53%	69%	56%	83%	25%	64%
Asian/Pacific Islander	73%	73%	73%	75%	77%	5%	75%
Filipino	66%	65%	64%	69%	69%	3%	67%
Latinx	59%	58%	58%	58%	61%	2%	59%
White	69%	70%	71%	69%	73%	4%	71%
Other	61%	60%	67%	63%	70%	9%	65%
Unreported	72%	68%	73%	65%	67%	-5%	69%
Average	65%	65%	66%	65%	68%	3%	66%

Table 36. Miramar College Fully Online Course Retention Rates by Ethnicity

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
African American	78%	77%	80%	79%	81%	3%	79%
American Indian	74%	67%	100%	80%	90%	16%	81%
Asian/Pacific Islander	86%	85%	86%	88%	89%	3%	87%
Filipino	84%	85%	84%	84%	85%	1%	84%
Latinx	82%	81%	82%	82%	82%	1%	82%
White	84%	86%	87%	86%	89%	4%	87%
Other	79%	80%	86%	84%	86%	6%	84%
Unreported	87%	85%	90%	85%	86%	-1%	87%
Average	83%	83%	85%	84%	86%	3%	84%

Table 37. Miramar College Fully Online Course Success Rates by Age

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Under 18	100%	67%	88%	100%	75%	-25%	86%
18 - 24	61%	62%	64%	63%	67%	6%	64%
25 - 29	66%	63%	66%	65%	66%	0%	65%
30 - 39	70%	68%	68%	68%	70%	0%	69%
40 - 49	68%	70%	69%	67%	73%	4%	69%
50 and >	68%	75%	76%	73%	73%	5%	73%
Average	65%	65%	66%	65%	68%	3%	66%

Table 38. Miramar College Fully Online Course Retention Rates by Age

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
Under 18	100%	100%	100%	100%	88%	-13%	96%
18 - 24	82%	83%	85%	85%	86%	4%	84%
25 - 29	85%	82%	85%	84%	84%	-1%	84%
30 - 39	84%	84%	83%	84%	86%	2%	84%
40 - 49	83%	83%	86%	83%	87%	5%	84%
50 and >	83%	87%	88%	85%	86%	4%	86%
Average	83%	83%	85%	84%	86%	3%	84%

Table 39. Miramar College Fully Online Course Success Rates by Income

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
\$0 to \$2,999	62%	62%	64%	61%	63%	1%	62%
\$3,000 to \$5,999	60%	62%	57%	62%	65%	5%	62%
\$6,000 to \$9,999	55%	61%	60%	62%	61%	7%	60%
\$10,000 to \$14,999	58%	61%	60%	60%	63%	5%	61%
\$15,000 to \$20,999	62%	63%	66%	62%	63%	1%	63%
\$21,000 to \$26,999	64%	63%	67%	65%	68%	4%	65%
\$27,000 to \$32,999	65%	65%	63%	64%	66%	1%	65%
\$33,000 +	70%	69%	69%	68%	73%	4%	70%
Unreported	70%	67%	71%	69%	72%	2%	70%
Average	65%	65%	66%	65%	68%	3%	66%

Table 40. Miramar College Fully Online Course Retention Rates by Income

	2013/14	2014/15	2015/16	2016/17	2017/18	% Difference 13/14-17/18	Average 13/14-17/18
\$0 to \$2,999	83%	83%	85%	82%	83%	0%	83%
\$3,000 to \$5,999	84%	84%	79%	83%	85%	2%	83%
\$6,000 to \$9,999	79%	83%	79%	82%	83%	4%	82%
\$10,000 to \$14,999	78%	80%	84%	82%	84%	6%	82%
\$15,000 to \$20,999	83%	82%	86%	84%	85%	2%	84%
\$21,000 to \$26,999	82%	82%	85%	86%	85%	3%	84%
\$27,000 to \$32,999	85%	81%	85%	83%	84%	-1%	84%
\$33,000 +	84%	85%	86%	85%	88%	4%	86%
Unreported	85%	84%	86%	87%	86%	2%	86%
Average	83%	83%	85%	84%	86%	3%	84%