



Success and Retention Rates of Online Students

2007/08 to 2011/12

Prepared by:
Office of Institutional Research and Planning
July 2012

Operational Definitions

Online Classes

More 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 success rate is the percentage of students who completed a course with a grade of A, B, C, or P out of total enrollments as of census. Tutoring, non-credit, and cancelled classes are excluded.

Retention Rates

The retention rate is the percentage of students who completed a course with a grade of A, B, C, D, F, P, NP, I, or RD out of total enrollments as of census. Tutoring and cancelled classes are excluded.

All Colleges

Figure 1. All Colleges Success Rates by Course Modality

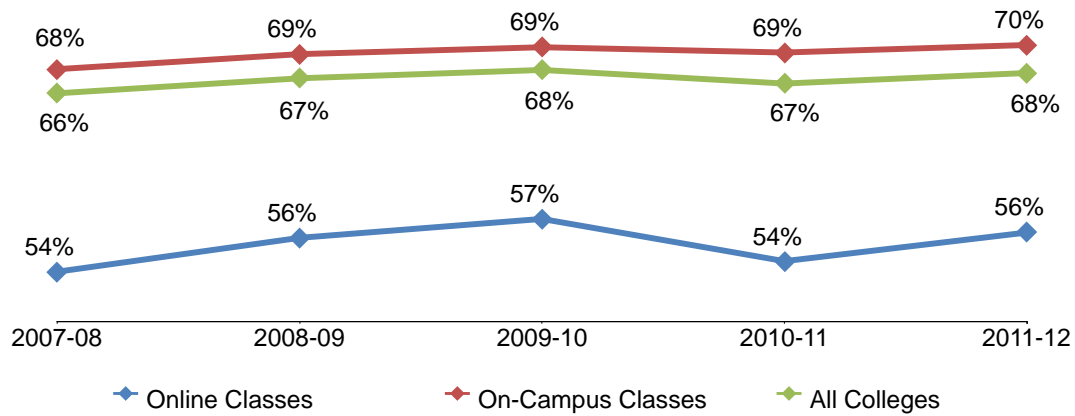


Figure 2. All Colleges Retention Rates by Course Modality

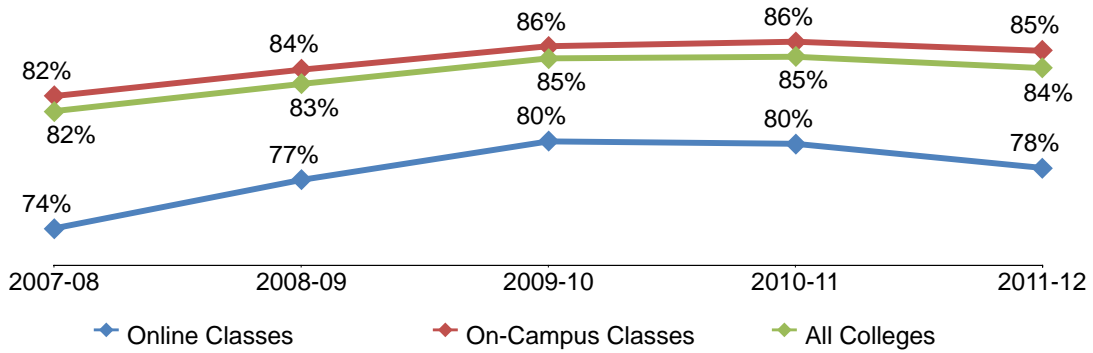


Figure 3. All Colleges Online Success Rates by Gender

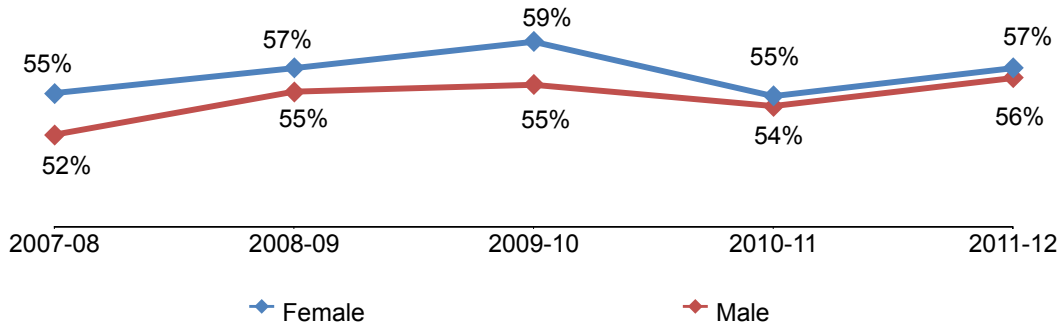


Figure 4. All Colleges Online Retention Rates by Gender

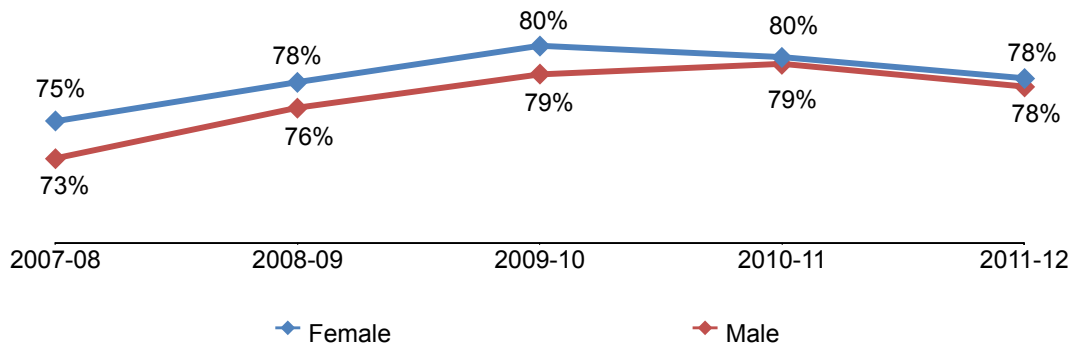


Figure 5. All Colleges Online Success Rates by Ethnicity

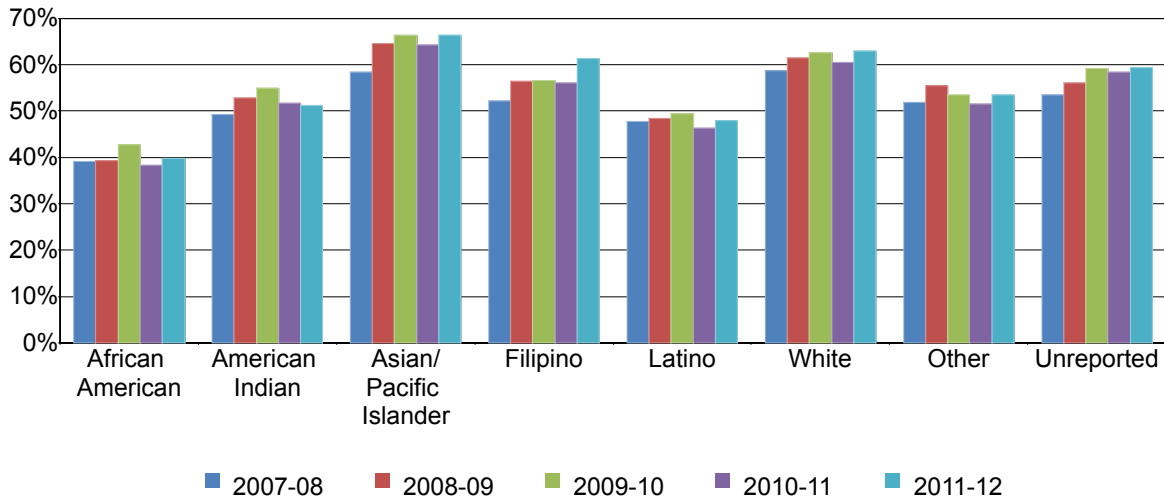
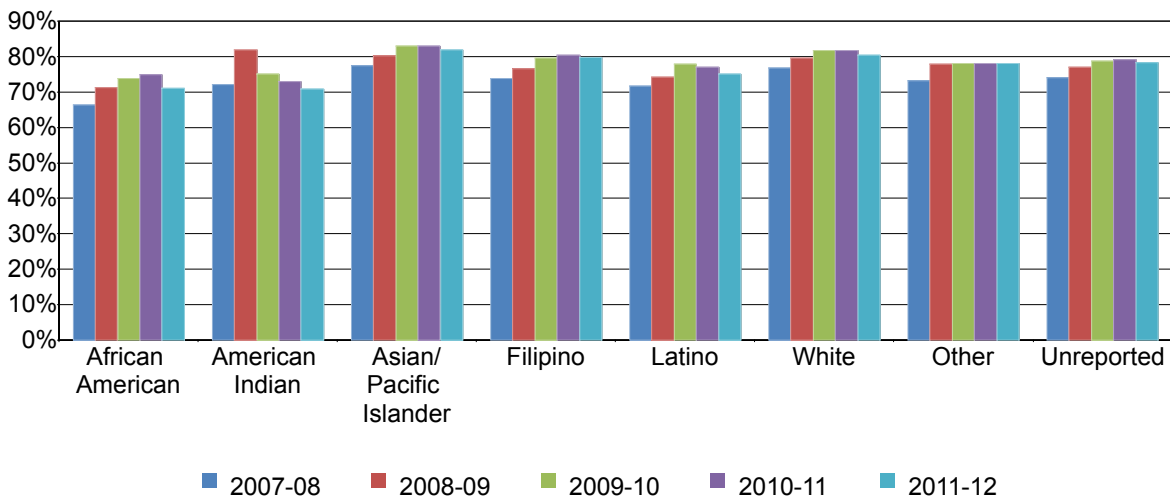


Figure 6. All Colleges Online Retention Rates by Ethnicity



Success and Retention Rates of Online Students

Table 1. All Colleges Success Rates by Course Modality

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	All Colleges Average 07/08-11/12
Online Classes	54%	56%	57%	54%	56%	3%	56%
On-Campus Classes	68%	69%	69%	69%	70%	2%	69%
All Colleges	66%	67%	68%	67%	68%	1%	67%

Source: SDCCD Information System

Table 2. All Colleges Retention Rates by Course Modality

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	All Colleges Average 07/08-11/12
Online Classes	74%	77%	80%	80%	78%	4%	78%
On-Campus Classes	82%	84%	86%	86%	85%	3%	85%
All Colleges	82%	83%	85%	85%	84%	3%	84%

Source: SDCCD Information System

Table 3. All Colleges Online Success Rates by Gender

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	All Colleges Average 07/08-11/12
Female	55%	57%	59%	55%	57%	2%	56%
Male	52%	55%	55%	54%	56%	4%	54%
Unreported	25%	60%	0%	0%	75%	50%	41%
Average	54%	56%	57%	54%	56%	3%	56%

Source: SDCCD Information System

Table 4. All Colleges Online Retention Rates by Gender

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	All Colleges Average 07/08-11/12
Female	75%	78%	80%	80%	78%	3%	78%
Male	73%	76%	79%	79%	78%	5%	77%
Unreported	50%	90%	50%	0%	75%	25%	67%
Average	74%	77%	80%	80%	78%	4%	78%

Source: SDCCD Information System

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Table 5. All Colleges Online Success Rates by Ethnicity

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	All Colleges Average 07/08-11/12
African American	39%	39%	43%	38%	40%	1%	40%
American Indian	49%	53%	55%	52%	51%	2%	52%
Asian/Pacific Islander	58%	65%	66%	64%	66%	8%	64%
Filipino	52%	56%	57%	56%	61%	9%	57%
Latino	48%	48%	49%	46%	48%	0%	48%
White	59%	61%	63%	61%	63%	4%	61%
Other	52%	56%	53%	52%	54%	2%	53%
Unreported	54%	56%	59%	58%	59%	6%	57%
Average	54%	56%	57%	54%	56%	3%	56%

Source: SDCCD Information System

Table 6. All Colleges Online Retention Rates by Ethnicity

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	All Colleges Average 07/08-11/12
African American	66%	71%	74%	75%	71%	5%	72%
American Indian	72%	82%	75%	73%	71%	-1%	75%
Asian/Pacific Islander	78%	80%	83%	83%	82%	4%	81%
Filipino	74%	77%	80%	81%	80%	6%	78%
Latino	72%	74%	78%	77%	75%	4%	75%
White	77%	80%	82%	82%	81%	4%	80%
Other	73%	78%	78%	78%	78%	5%	78%
Unreported	74%	77%	79%	79%	78%	4%	77%
Average	74%	77%	80%	80%	78%	4%	78%

Source: SDCCD Information System

City College

Figure 7. City College Success Rates by Course Modality

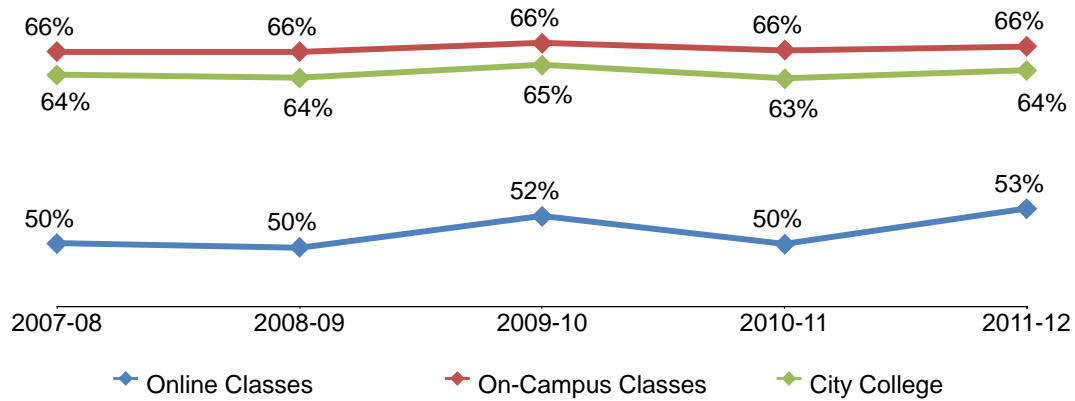


Figure 8. City College Retention Rates by Course Modality

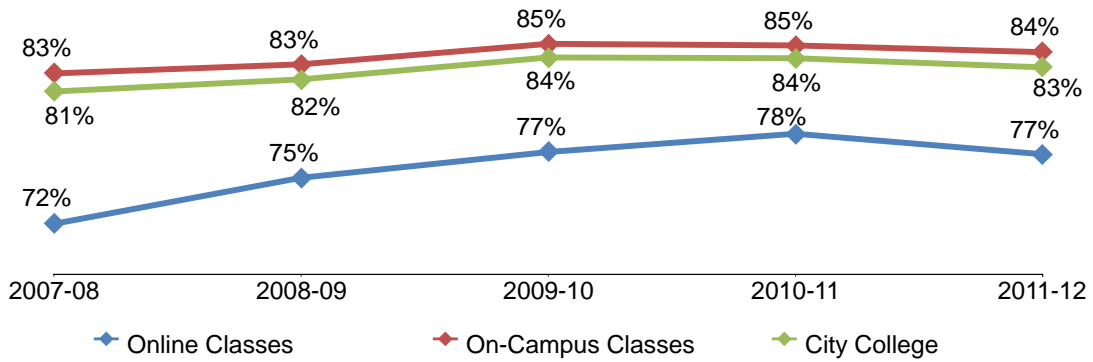


Figure 9. City College Online Success Rates by Gender

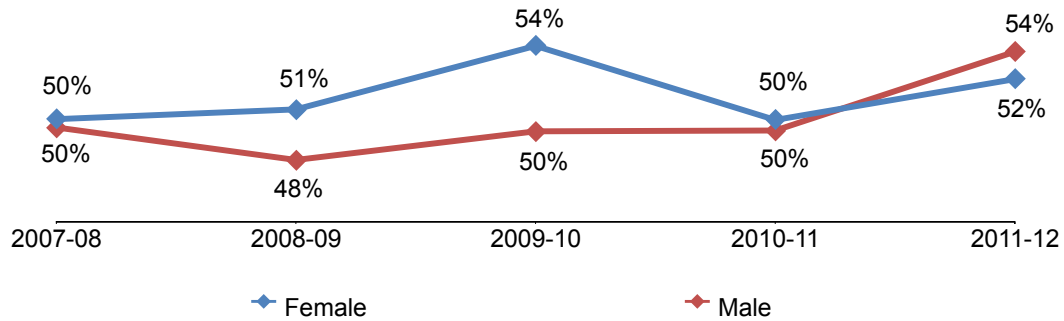


Figure 10. City College Online Retention Rates by Gender

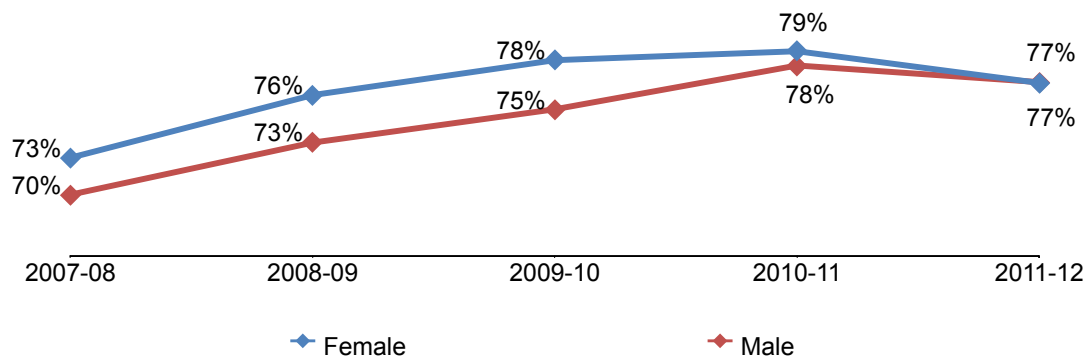


Figure 11. City College Online Success Rates by Ethnicity

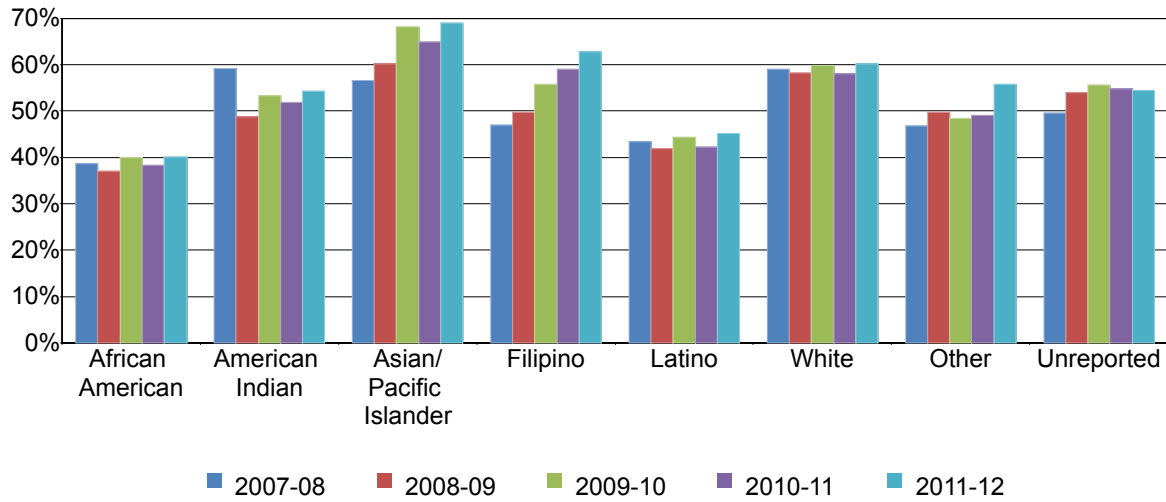
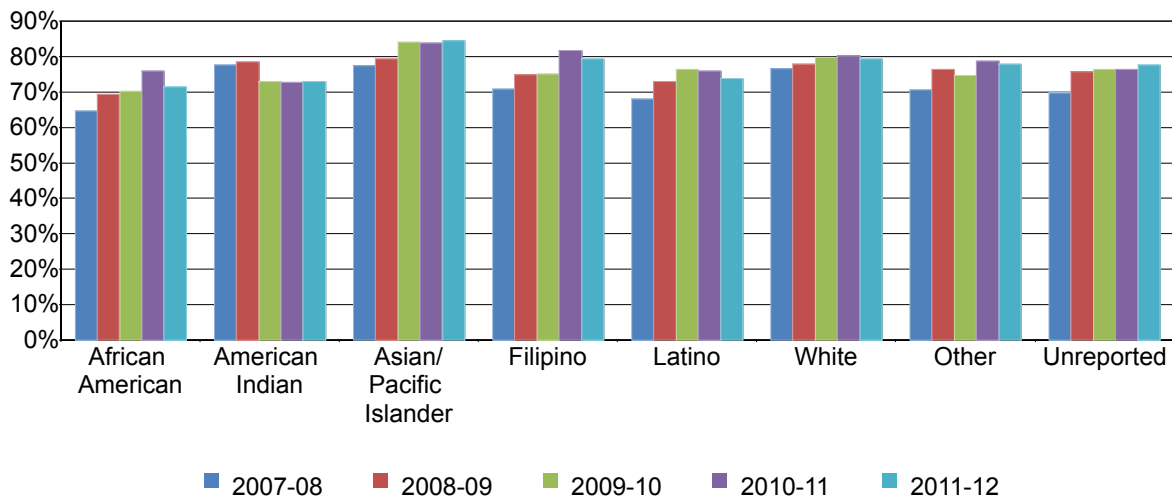


Figure 12. City College Online Retention Rates by Ethnicity



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Table 7. City College Success Rates by Course Modality

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	College Average 07/08-11/12	All Colleges Average 07/08-11/12
Online Classes	50%	50%	52%	50%	53%	3%	51%	56%
On-Campus Classes	66%	66%	66%	66%	66%	0%	66%	69%
City College	64%	64%	65%	63%	64%	0%	64%	67%

Source: SDCCD Information System

Table 8. City College Retention Rates by Course Modality

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	College Average 07/08-11/12	All Colleges Average 07/08-11/12
Online Classes	72%	75%	77%	78%	77%	5%	76%	78%
On-Campus Classes	83%	83%	85%	85%	84%	2%	84%	85%
City College	81%	82%	84%	84%	83%	2%	83%	84%

Source: SDCCD Information System

Table 9. City College Online Success Rates by Gender

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	College Average 07/08-11/12	All Colleges Average 07/08-11/12
Female	50%	51%	54%	50%	52%	2%	52%	56%
Male	50%	48%	50%	50%	54%	4%	50%	54%
Unreported	0%	100%	---	---	0%	0%	---	41%
Average	50%	50%	52%	50%	53%	3%	51%	56%

Source: SDCCD Information System

Table 10. City College Online Retention Rates by Gender

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	College Average 07/08-11/12	All Colleges Average 07/08-11/12
Female	73%	76%	78%	79%	77%	4%	77%	78%
Male	70%	73%	75%	78%	77%	6%	75%	77%
Unreported	50%	100%	---	---	0%	-50%	---	67%
Average	72%	75%	77%	78%	77%	5%	76%	78%

Source: SDCCD Information System

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Table 11. City College Online Success Rates by Ethnicity

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	College Average 07/08-11/12	All Colleges Average 07/08-11/12
African American	39%	37%	40%	38%	40%	1%	39%	40%
American Indian	59%	49%	53%	52%	54%	-5%	53%	52%
Asian/Pacific Islander	57%	60%	68%	65%	69%	12%	64%	64%
Filipino	47%	50%	56%	59%	63%	16%	55%	57%
Latino	43%	42%	44%	42%	45%	2%	43%	48%
White	59%	58%	60%	58%	60%	1%	59%	61%
Other	47%	50%	48%	49%	56%	9%	50%	53%
Unreported	50%	54%	56%	55%	54%	5%	54%	57%
Average	50%	50%	52%	50%	53%	3%	51%	56%

Source: SDCCD Information System

Table 12. City College Online Retention Rates by Ethnicity

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	College Average 07/08-11/12	All Colleges Average 07/08-11/12
African American	65%	69%	70%	76%	71%	7%	71%	72%
American Indian	78%	79%	73%	73%	73%	-5%	75%	75%
Asian/Pacific Islander	77%	79%	84%	84%	85%	7%	82%	81%
Filipino	71%	75%	75%	82%	79%	8%	77%	78%
Latino	68%	73%	76%	76%	74%	6%	74%	75%
White	77%	78%	80%	80%	79%	3%	79%	80%
Other	71%	76%	75%	79%	78%	7%	76%	78%
Unreported	70%	76%	76%	76%	78%	8%	75%	77%
Average	72%	75%	77%	78%	77%	5%	76%	78%

Source: SDCCD Information System

Mesa College

Figure 13. Mesa College Success Rates by Course Modality

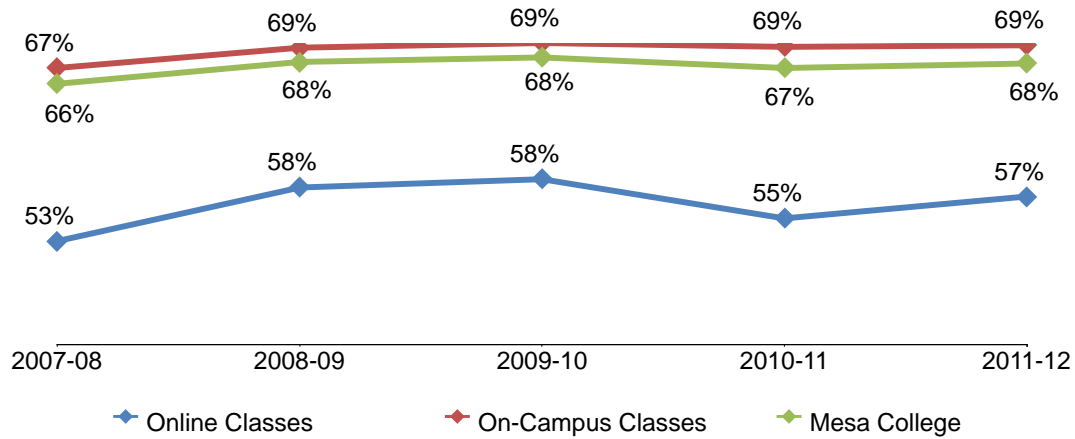


Figure 14. Mesa College Retention Rates by Course Modality

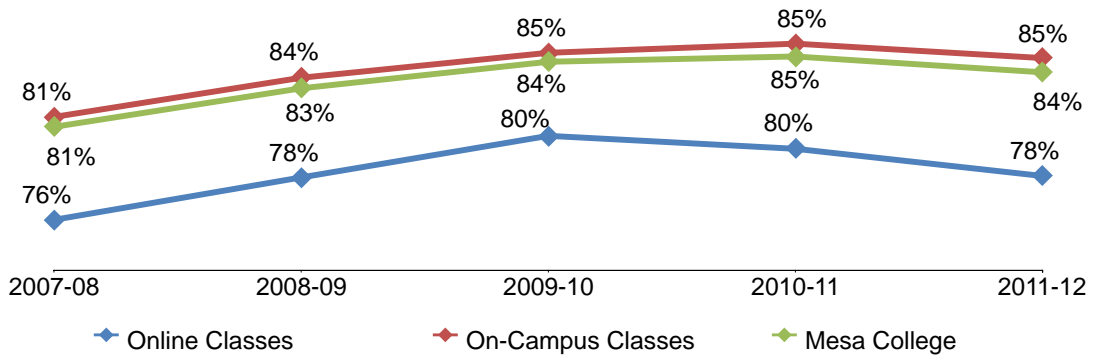


Figure 15. Mesa College Online Success Rates by Gender

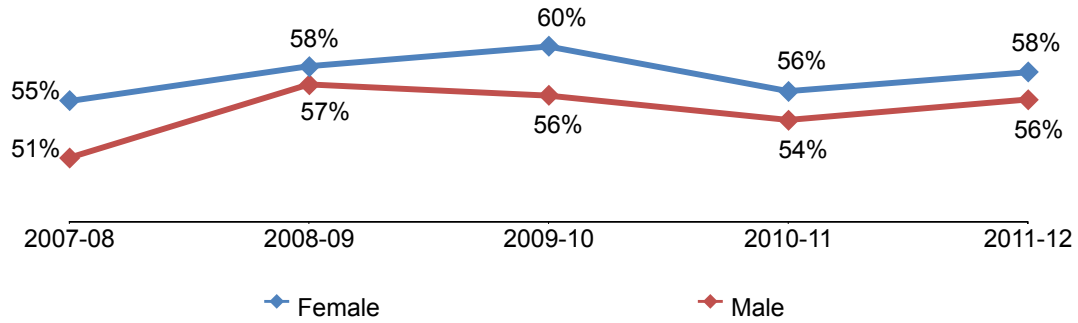


Figure 16. Mesa College Online Retention Rates by Gender

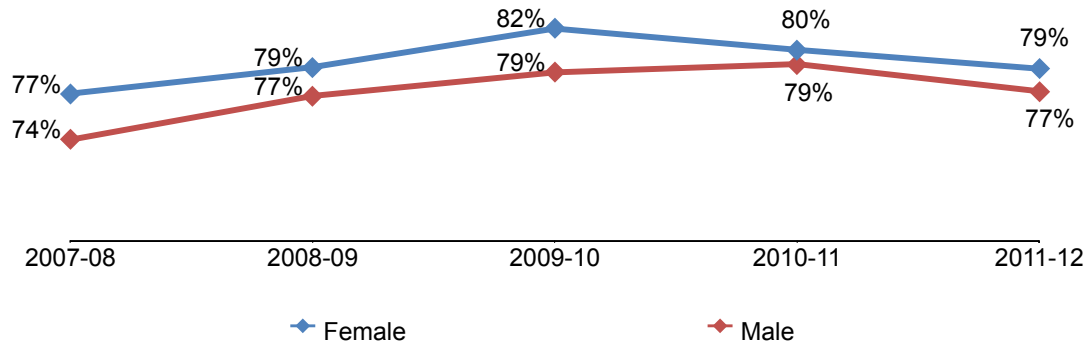


Figure 17. Mesa College Online Success Rates by Ethnicity

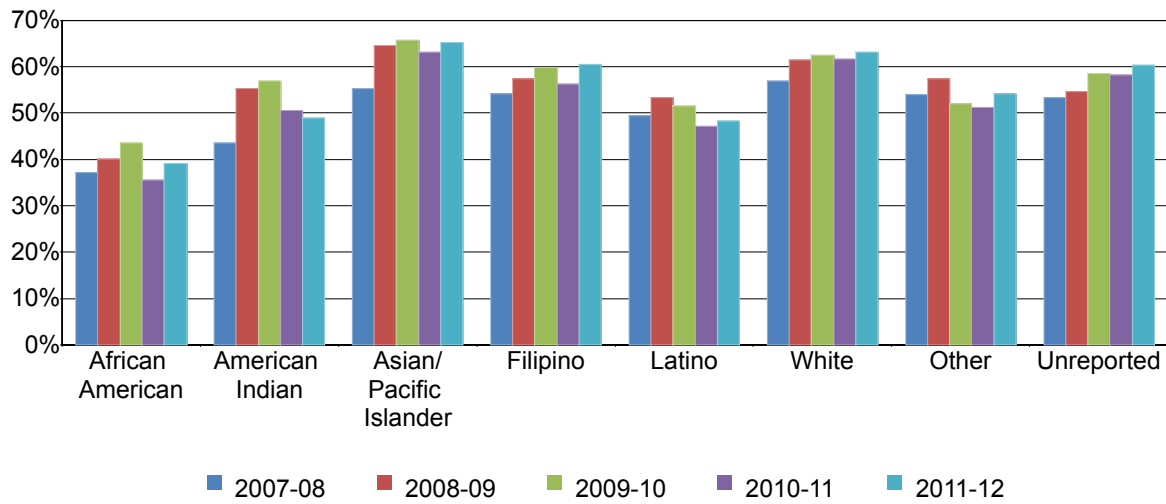
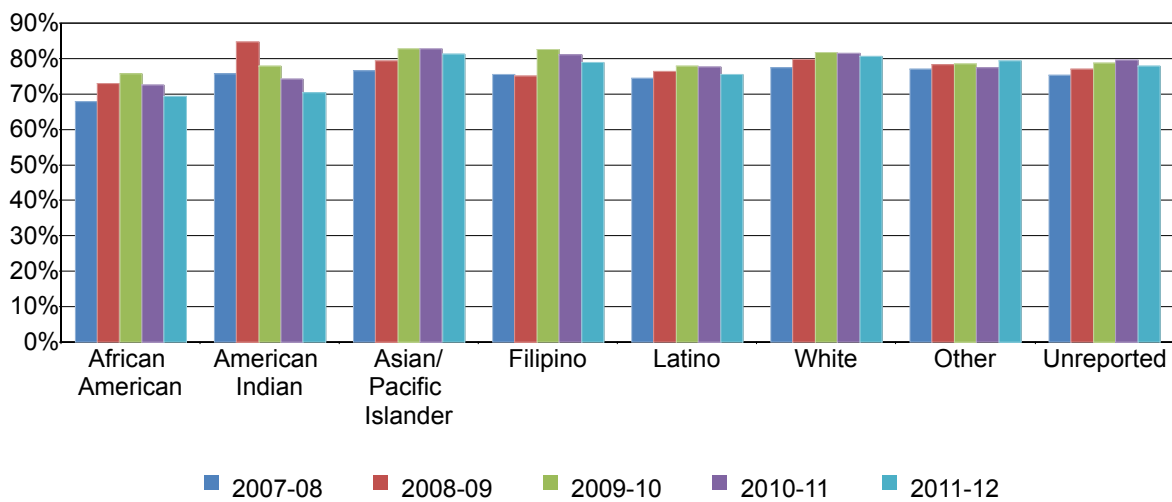


Figure 18. Mesa College Online Retention Rates by Ethnicity



Success and Retention Rates of Online Students

Table 13. Mesa College Success Rates by Course Modality

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	College Average 07/08-11/12	All Colleges Average 07/08-11/12
Online Classes	53%	58%	58%	55%	57%	4%	56%	56%
On-Campus Classes	67%	69%	69%	69%	69%	2%	69%	69%
Mesa College	66%	68%	68%	67%	68%	2%	67%	67%

Source: SDCCD Information System

Table 14. Mesa College Retention Rates by Course Modality

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	College Average 07/08-11/12	All Colleges Average 07/08-11/12
Online Classes	76%	78%	80%	80%	78%	2%	79%	78%
On-Campus Classes	81%	84%	85%	85%	85%	3%	84%	85%
Mesa College	81%	83%	84%	85%	84%	3%	83%	84%

Source: SDCCD Information System

Table 15. Mesa College Online Success Rates by Gender

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	College Average 07/08-11/12	All Colleges Average 07/08-11/12
Female	55%	58%	60%	56%	58%	2%	58%	56%
Male	51%	57%	56%	54%	56%	5%	55%	54%
Unreported	0%	0%	0%	---	100%	100%	---	41%
Average	53%	58%	58%	55%	57%	4%	56%	56%

Source: SDCCD Information System

Table 16. Mesa College Online Retention Rates by Gender

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	College Average 07/08-11/12	All Colleges Average 07/08-11/12
Female	77%	79%	82%	80%	79%	2%	79%	78%
Male	74%	77%	79%	79%	77%	3%	77%	77%
Unreported	50%	67%	100%	---	100%	50%	---	67%
Average	76%	78%	80%	80%	78%	2%	79%	78%

Source: SDCCD Information System

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Table 17. Mesa College Online Success Rates by Ethnicity

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	College Average 07/08-11/12	All Colleges Average 07/08-11/12
African American	37%	40%	43%	36%	39%	2%	39%	40%
American Indian	44%	55%	57%	51%	49%	5%	51%	52%
Asian/Pacific Islander	55%	65%	66%	63%	65%	10%	63%	64%
Filipino	54%	57%	60%	56%	61%	6%	58%	57%
Latino	49%	53%	52%	47%	48%	-1%	49%	48%
White	57%	61%	62%	62%	63%	6%	61%	61%
Other	54%	57%	52%	51%	54%	0%	53%	53%
Unreported	53%	55%	59%	58%	60%	7%	57%	57%
Average	53%	58%	58%	55%	57%	4%	56%	56%

Source: SDCCD Information System

Table 18. Mesa College Online Retention Rates by Ethnicity

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	College Average 07/08-11/12	All Colleges Average 07/08-11/12
African American	68%	73%	76%	72%	69%	1%	72%	72%
American Indian	76%	85%	78%	74%	70%	-5%	77%	75%
Asian/Pacific Islander	77%	79%	83%	83%	81%	5%	81%	81%
Filipino	76%	75%	83%	81%	79%	3%	79%	78%
Latino	74%	76%	78%	78%	76%	1%	77%	75%
White	77%	80%	82%	82%	81%	3%	80%	80%
Other	77%	78%	78%	77%	79%	2%	78%	78%
Unreported	75%	77%	79%	80%	78%	3%	78%	77%
Average	76%	78%	80%	80%	78%	2%	79%	78%

Source: SDCCD Information System

Miramar College

Figure 19. Miramar College Success Rates by Course Modality

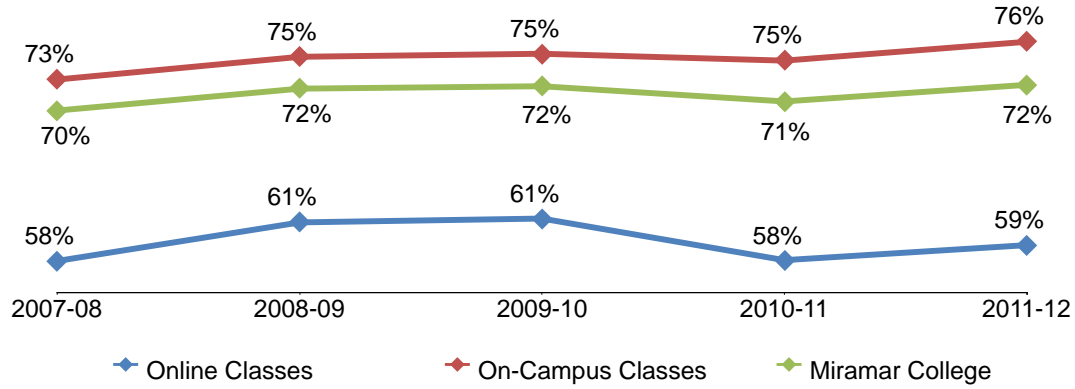


Figure 20. Miramar College Retention Rates by Course Modality

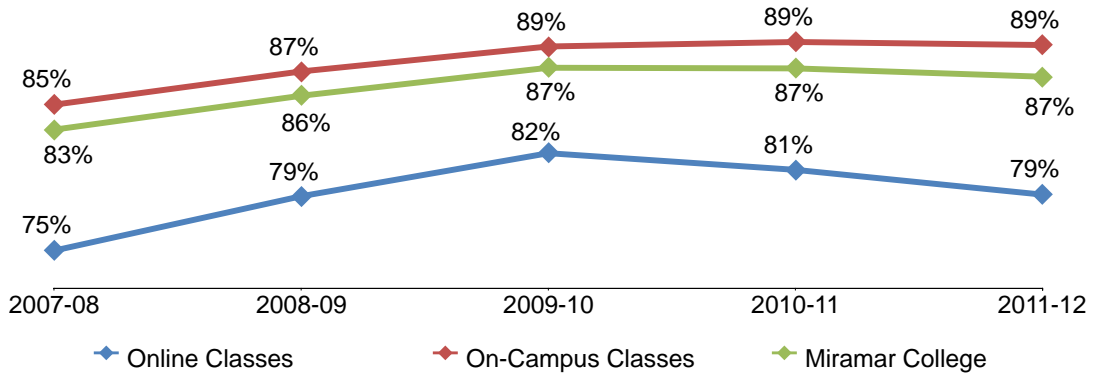


Figure 21. Miramar College Online Success Rates by Gender

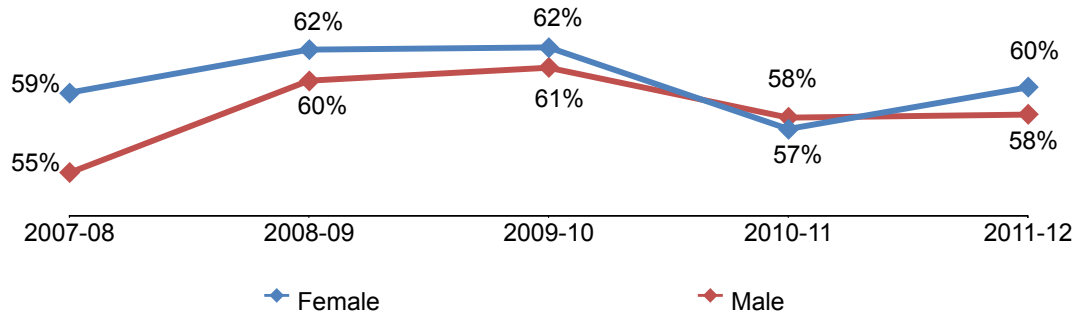


Figure 22. Miramar College Online Retention Rates by Gender

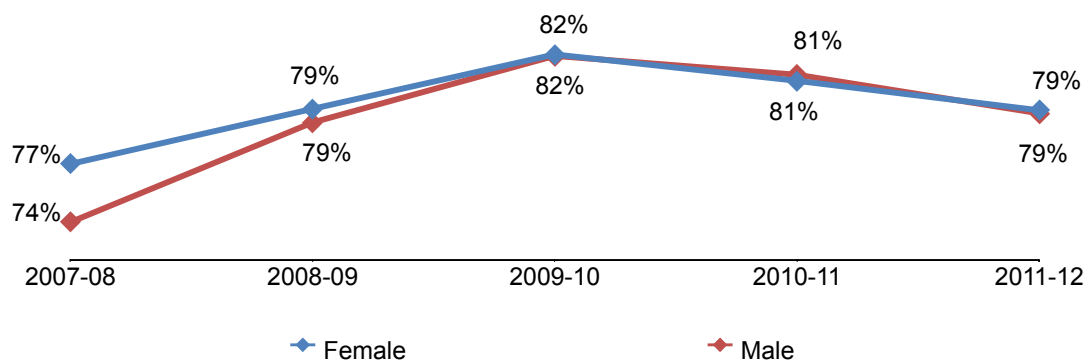


Figure 23. Miramar College Online Success Rates by Ethnicity

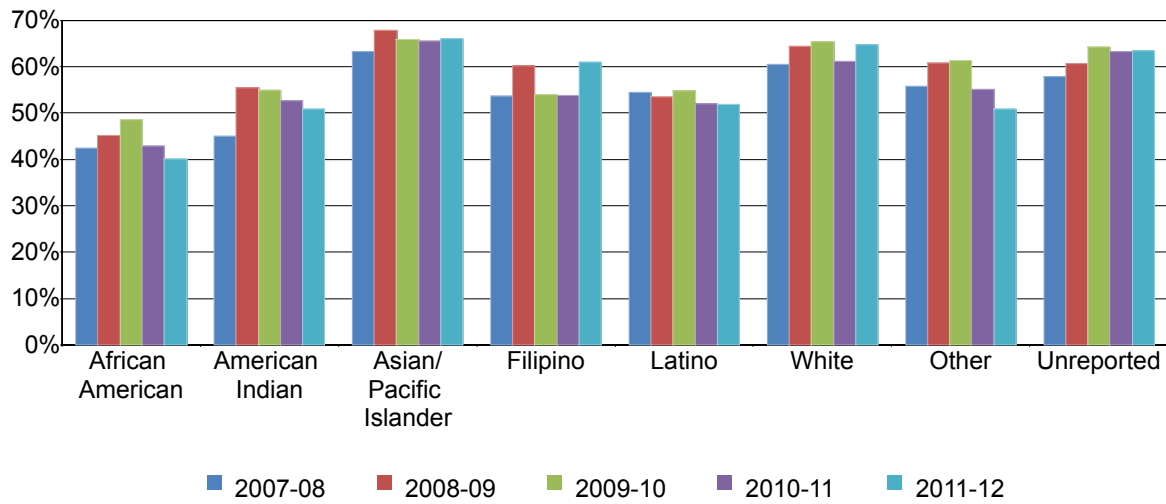
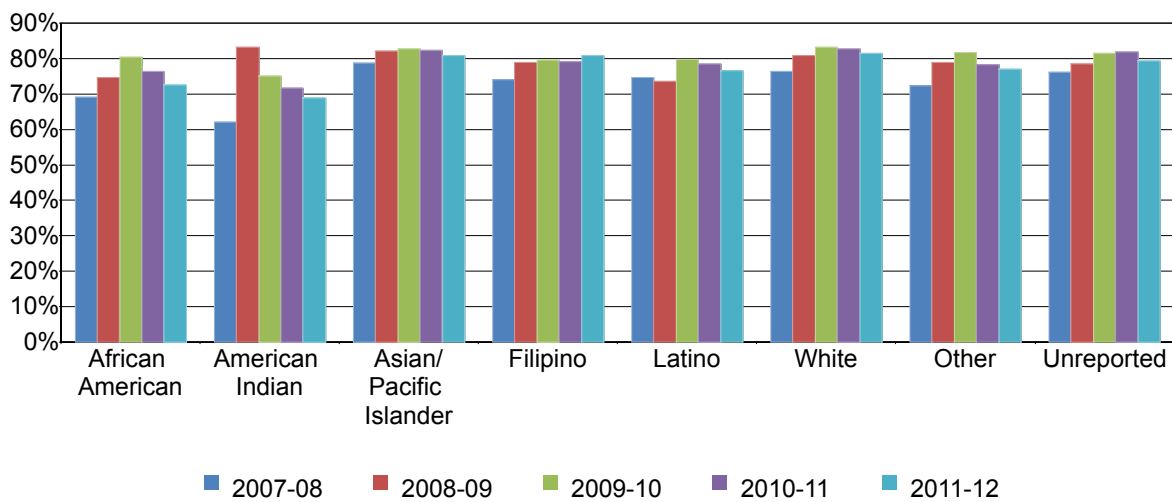


Figure 24. Miramar College Online Retention Rates by Ethnicity



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Table 19. Miramar College Success Rates by Course Modality

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	College Average 07/08-11/12	All Colleges Average 07/08-11/12
Online Classes	58%	61%	61%	58%	59%	1%	59%	56%
On-Campus Classes	73%	75%	75%	75%	76%	3%	75%	69%
Miramar College	70%	72%	72%	71%	72%	2%	72%	67%

Source: SDCCD Information System

Table 20. Miramar College Retention Rates by Course Modality

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	College Average 07/08-11/12	All Colleges Average 07/08-11/12
Online Classes	75%	79%	82%	81%	79%	4%	79%	78%
On-Campus Classes	85%	87%	89%	89%	89%	4%	88%	85%
Miramar College	83%	86%	87%	87%	87%	3%	86%	84%

Source: SDCCD Information System

Table 21. Miramar College Online Success Rates by Gender

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	College Average 07/08-11/12	All Colleges Average 07/08-11/12
Female	59%	62%	62%	57%	60%	0%	60%	56%
Male	55%	60%	61%	58%	58%	3%	59%	54%
Unreported	50%	80%	0%	0%	100%	50%	53%	41%
Average	58%	61%	61%	58%	59%	1%	59%	56%

Source: SDCCD Information System

Table 22. Miramar College Online Retention Rates by Gender

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	College Average 07/08-11/12	All Colleges Average 07/08-11/12
Female	77%	79%	82%	81%	79%	3%	80%	78%
Male	74%	79%	82%	81%	79%	5%	79%	77%
Unreported	50%	100%	33%	0%	100%	50%	67%	67%
Average	75%	79%	82%	81%	79%	4%	79%	78%

Source: SDCCD Information System

Success and Retention Rates of Online Students

Table 23. Miramar College Online Success Rates by Ethnicity

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	College Average 07/08-11/12	All Colleges Average 07/08-11/12
African American	42%	45%	49%	43%	40%	-2%	44%	40%
American Indian	45%	55%	55%	53%	51%	6%	52%	52%
Asian/Pacific Islander	63%	68%	66%	66%	66%	3%	66%	64%
Filipino	54%	60%	54%	54%	61%	7%	57%	57%
Latino	54%	53%	55%	52%	52%	-3%	53%	48%
White	61%	64%	65%	61%	65%	4%	63%	61%
Other	56%	61%	61%	55%	51%	-5%	56%	53%
Unreported	58%	61%	64%	63%	63%	6%	62%	57%
Average	58%	61%	61%	58%	59%	1%	59%	56%

Source: SDCCD Information System

Table 24. Miramar College Online Retention Rates by Ethnicity

	2007-08	2008-09	2009-10	2010-11	2011-12	% Change 07/08-11/12	College Average 07/08-11/12	All Colleges Average 07/08-11/12
African American	69%	75%	80%	76%	72%	3%	75%	72%
American Indian	62%	83%	75%	72%	69%	7%	73%	75%
Asian/Pacific Islander	79%	82%	83%	82%	81%	2%	81%	81%
Filipino	74%	79%	79%	79%	81%	7%	78%	78%
Latino	75%	74%	80%	78%	77%	2%	77%	75%
White	76%	81%	83%	83%	81%	5%	81%	80%
Other	72%	79%	82%	78%	77%	5%	78%	78%
Unreported	76%	79%	81%	82%	79%	3%	79%	77%
Average	75%	79%	82%	81%	79%	4%	79%	78%

Source: SDCCD Information System