



Success and Retention Rates of Online Students

200, /0- to 201&/1'

Prepared by:
Office of Institutional Research and Planning
August 2013

Operational Definitions

Online Classes

More than 50% of class 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 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

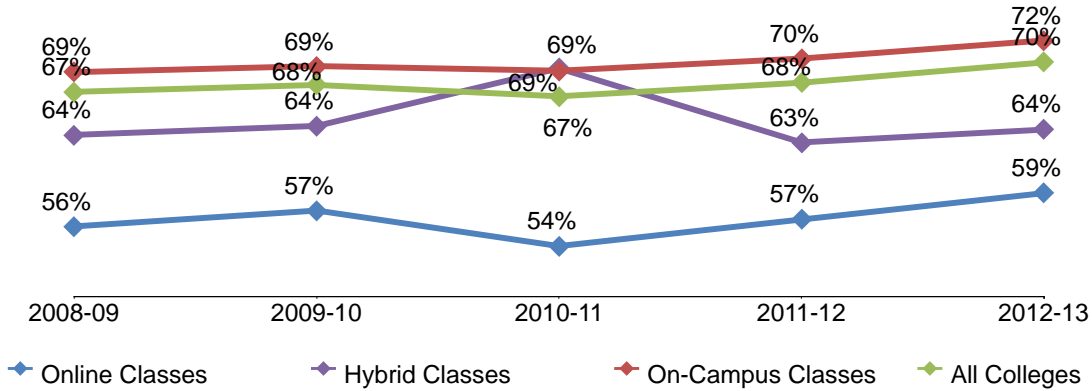


Figure 2. All Colleges Retention Rates by Course Modality

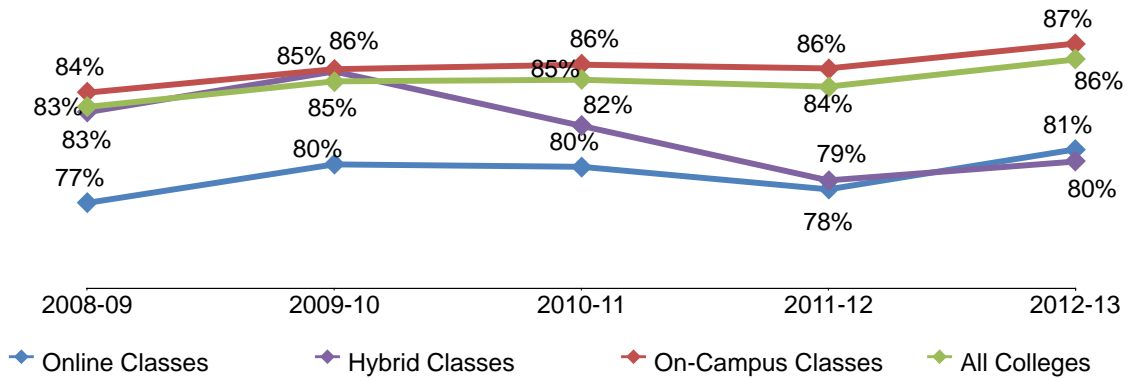


Figure 3. All Colleges Online Success Rates by Gender

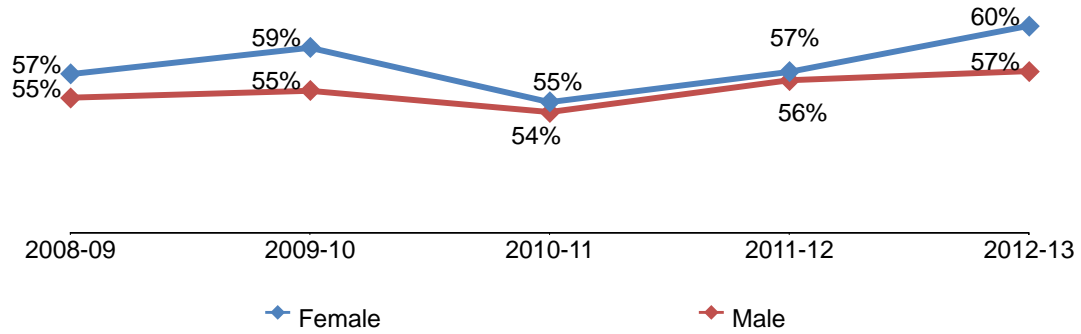


Figure 4. All Colleges Online Retention Rates by Gender

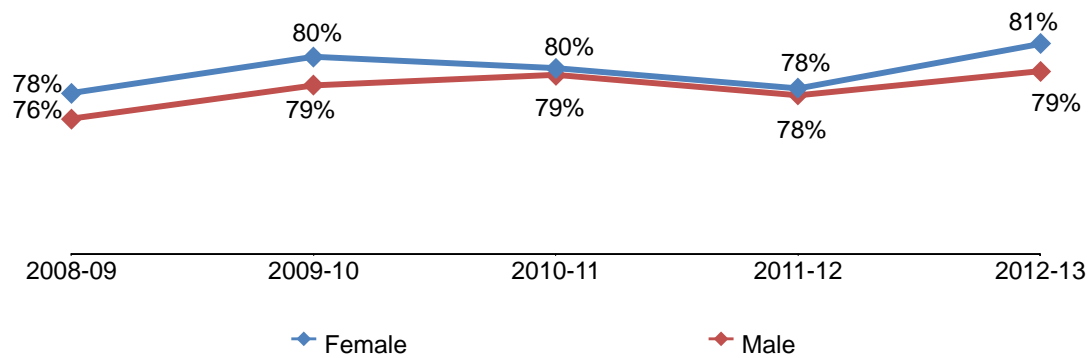


Figure 5. All Colleges Online Success Rates by Ethnicity

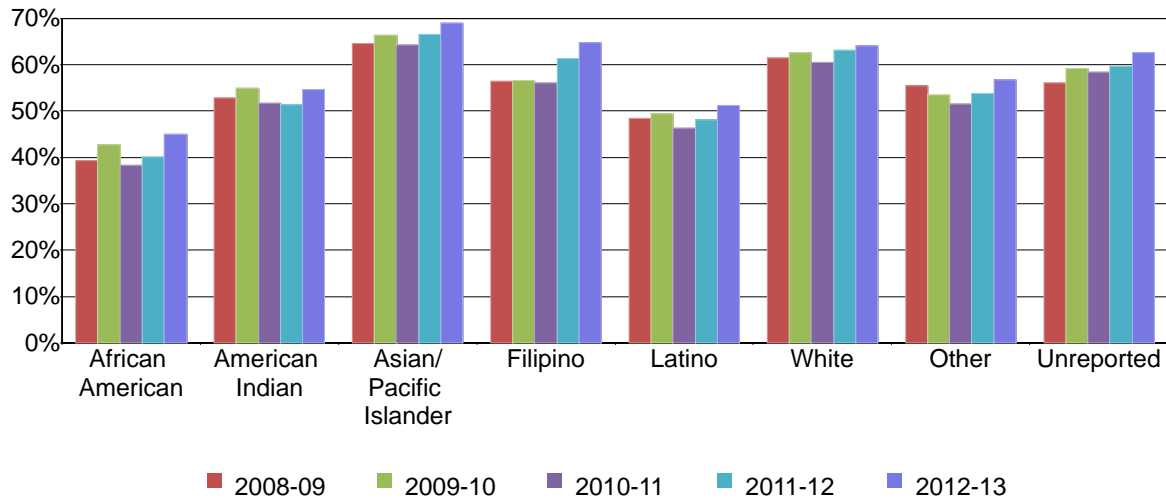
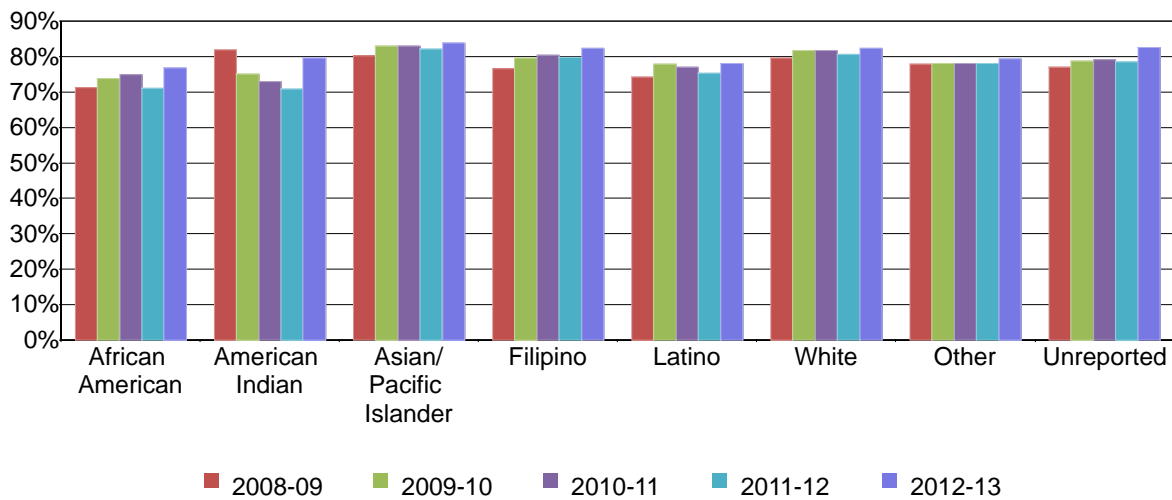


Figure 6. All Colleges Online Retention Rates by Ethnicity



Success and Retention Rates of Online Students

Table 1. All Colleges Success Rates by Course Modality

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	All Colleges Average 08/09-12/13
Online Classes	56%	57%	54%	57%	59%	3%	56%
Hybrid Classes	64%	64%	69%	63%	64%	0%	64%
On-Campus Classes	69%	69%	69%	70%	72%	3%	70%
All Colleges	67%	68%	67%	68%	70%	3%	68%

Source: SDCCD Information System

Table 2. All Colleges Retention Rates by Course Modality

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	All Colleges Average 08/09-12/13
Online Classes	77%	80%	80%	78%	81%	3%	79%
Hybrid Classes	83%	85%	82%	79%	80%	-3%	81%
On-Campus Classes	84%	86%	86%	86%	87%	3%	86%
All Colleges	83%	85%	85%	84%	86%	3%	85%

Source: SDCCD Information System

Table 3. All Colleges Online Success Rates by Gender

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	All Colleges Average 08/09-12/13
Female	57%	59%	55%	57%	60%	4%	57%
Male	55%	55%	54%	56%	57%	2%	55%
Unreported	60%	0%	0%	75%	75%	15%	56%
Average	56%	57%	54%	57%	59%	3%	56%

Source: SDCCD Information System

Table 4. All Colleges Online Retention Rates by Gender

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	All Colleges Average 08/09-12/13
Female	78%	80%	80%	78%	81%	3%	80%
Male	76%	79%	79%	78%	79%	3%	78%
Unreported	90%	50%	0%	75%	75%	-15%	74%
Average	77%	80%	80%	78%	81%	3%	79%

Source: SDCCD Information System

Success and Retention Rates of Online Students

Table 5. All Colleges Online Success Rates by Ethnicity

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	All Colleges Average 08/09-12/13
African American	39%	43%	38%	40%	45%	6%	41%
American Indian	53%	55%	52%	51%	55%	2%	53%
Asian/Pacific Islander	65%	66%	64%	66%	69%	4%	66%
Filipino	56%	57%	56%	61%	65%	8%	59%
Latino	48%	49%	46%	48%	51%	3%	49%
White	61%	63%	61%	63%	64%	3%	62%
Other	56%	53%	52%	54%	57%	1%	54%
Unreported	56%	59%	58%	60%	63%	6%	59%
Average	56%	57%	54%	57%	59%	3%	56%

Source: SDCCD Information System

Table 6. All Colleges Online Retention Rates by Ethnicity

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	All Colleges Average 08/09-12/13
African American	71%	74%	75%	71%	77%	5%	74%
American Indian	82%	75%	73%	71%	80%	-2%	76%
Asian/Pacific Islander	80%	83%	83%	82%	84%	3%	82%
Filipino	77%	80%	81%	80%	82%	6%	80%
Latino	74%	78%	77%	75%	78%	4%	77%
White	80%	82%	82%	81%	82%	3%	81%
Other	78%	78%	78%	78%	79%	2%	78%
Unreported	77%	79%	79%	78%	83%	6%	79%
Average	77%	80%	80%	78%	81%	3%	79%

Source: SDCCD Information System

City College

Figure 7. City College Success Rates by Course Modality

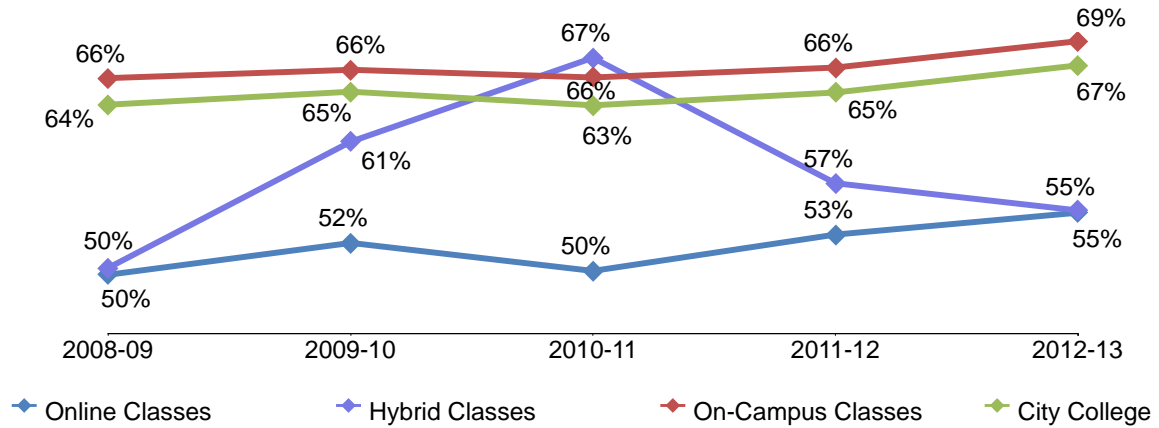


Figure 8. City College Retention Rates by Course Modality

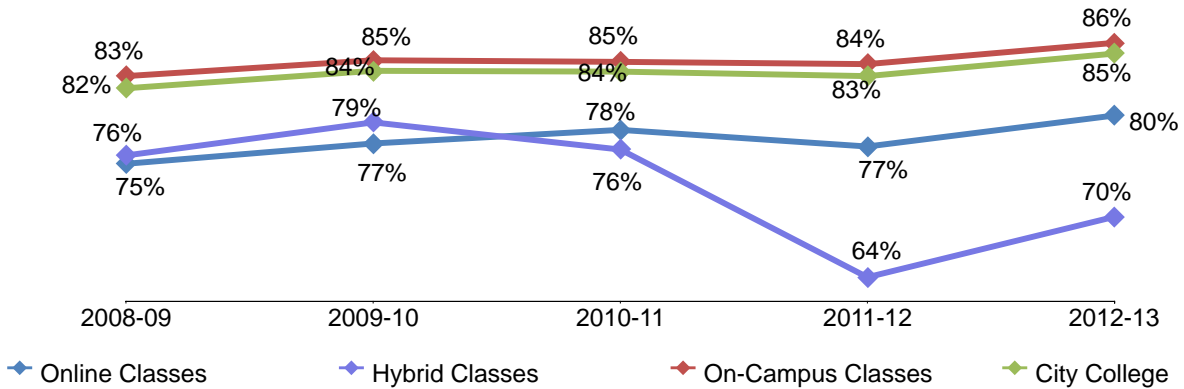


Figure 9. City College Online Success Rates by Gender

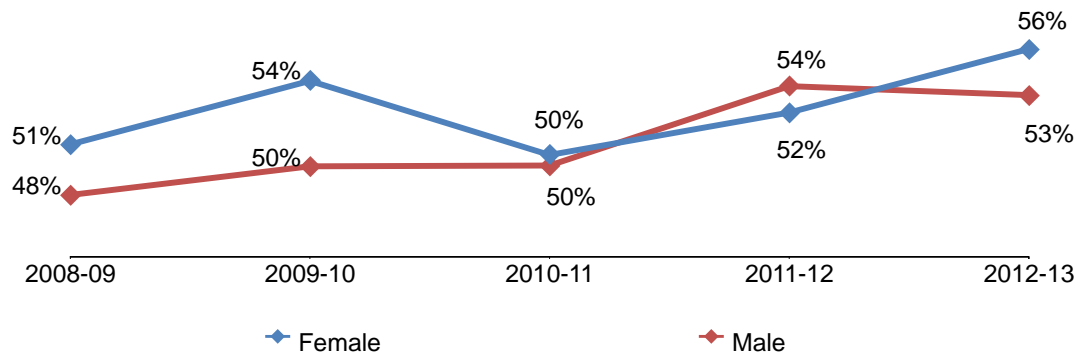


Figure 10. City College Online Retention Rates by Gender

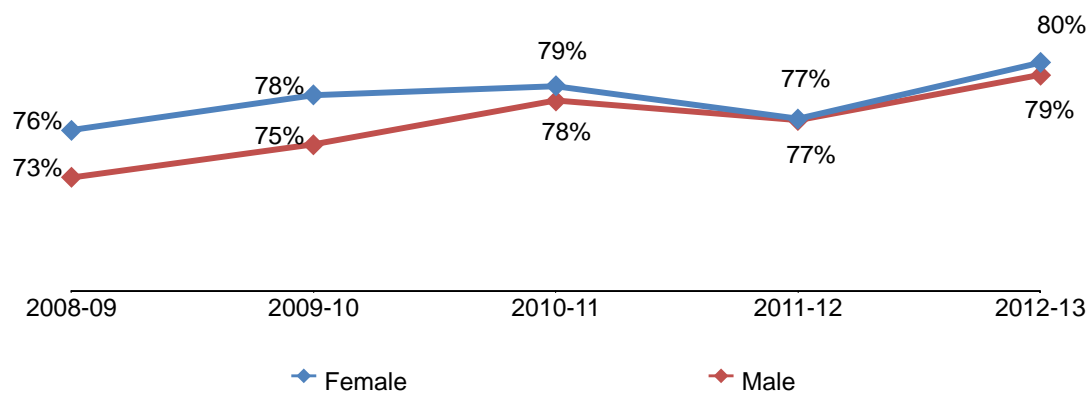


Figure 11. City College Online Success Rates by Ethnicity

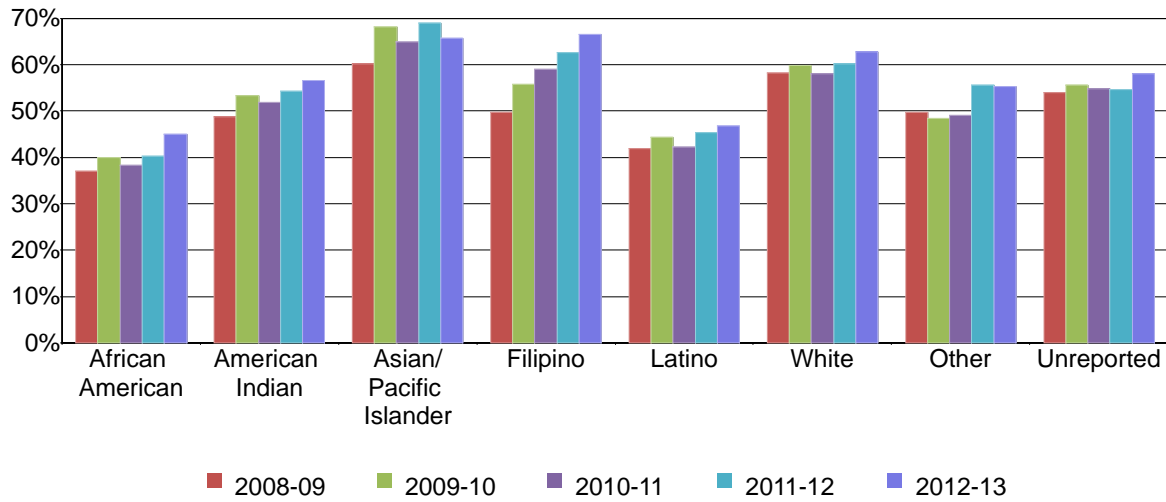
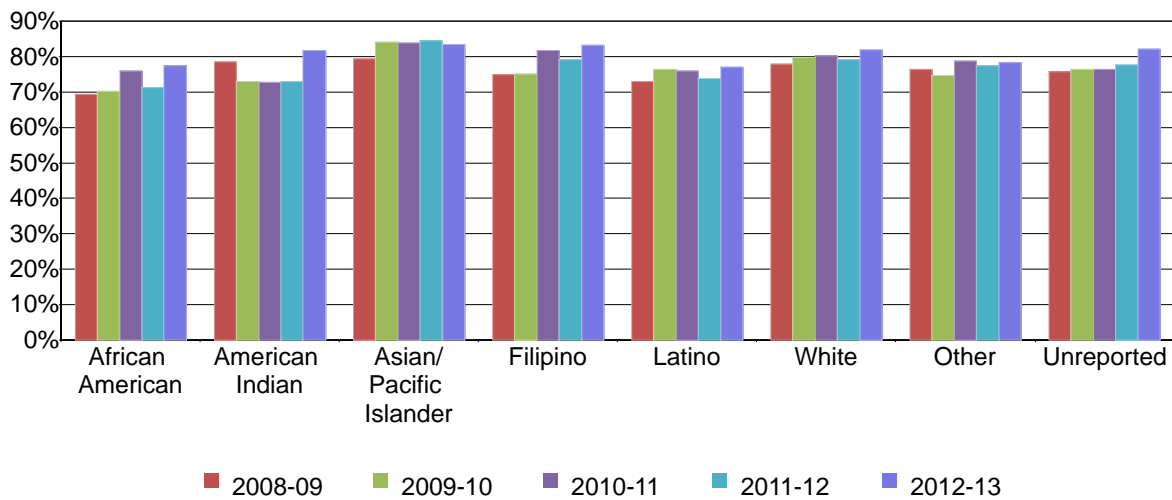


Figure 12. City College Online Retention Rates by Ethnicity



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Table 7. City College Success Rates by Course Modality

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	College Average 08/09-12/13	All Colleges Average 08/09-12/13
Online Classes	50%	52%	50%	53%	55%	5%	52%	56%
Hybrid Classes	50%	61%	67%	57%	55%	5%	56%	64%
On-Campus Classes	66%	66%	66%	66%	69%	3%	67%	70%
City College	64%	65%	63%	65%	67%	3%	64%	68%

Source: SDCCD Information System

Table 8. City College Retention Rates by Course Modality

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	College Average 08/09-12/13	All Colleges Average 08/09-12/13
Online Classes	75%	77%	78%	77%	80%	5%	77%	79%
Hybrid Classes	76%	79%	76%	64%	70%	-6%	75%	81%
On-Campus Classes	83%	85%	85%	84%	86%	3%	85%	86%
City College	82%	84%	84%	83%	85%	3%	84%	85%

Source: SDCCD Information System

Table 9. City College Online Success Rates by Gender

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	College Average 08/09-12/13	All Colleges Average 08/09-12/13
Female	51%	54%	50%	52%	56%	5%	53%	57%
Male	48%	50%	50%	54%	53%	5%	51%	55%
Unreported	100%	---	---	0%	100%	0%	---	56%
Average	50%	52%	50%	53%	55%	5%	52%	56%

Source: SDCCD Information System

Table 10. City College Online Retention Rates by Gender

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	College Average 08/09-12/13	All Colleges Average 08/09-12/13
Female	76%	78%	79%	77%	80%	4%	78%	80%
Male	73%	75%	78%	77%	79%	6%	76%	78%
Unreported	100%	---	---	0%	100%	0%	---	74%
Average	75%	77%	78%	77%	80%	5%	77%	79%

Source: SDCCD Information System

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Table 11. City College Online Success Rates by Ethnicity

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	College Average 08/09-12/13	All Colleges Average 08/09-12/13
African American	37%	40%	38%	40%	45%	8%	40%	41%
American Indian	49%	53%	52%	54%	57%	8%	52%	53%
Asian/Pacific Islander	60%	68%	65%	69%	66%	6%	66%	66%
Filipino	50%	56%	59%	63%	67%	17%	59%	59%
Latino	42%	44%	42%	45%	47%	5%	44%	49%
White	58%	60%	58%	60%	63%	5%	60%	62%
Other	50%	48%	49%	56%	55%	6%	52%	54%
Unreported	54%	56%	55%	55%	58%	4%	55%	59%
Average	50%	52%	50%	53%	55%	5%	52%	56%

Source: SDCCD Information System

Table 12. City College Online Retention Rates by Ethnicity

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	College Average 08/09-12/13	All Colleges Average 08/09-12/13
African American	69%	70%	76%	71%	77%	8%	73%	74%
American Indian	79%	73%	73%	73%	82%	3%	75%	76%
Asian/Pacific Islander	79%	84%	84%	84%	83%	4%	83%	82%
Filipino	75%	75%	82%	79%	83%	8%	79%	80%
Latino	73%	76%	76%	74%	77%	4%	75%	77%
White	78%	80%	80%	79%	82%	4%	80%	81%
Other	76%	75%	79%	77%	78%	2%	77%	78%
Unreported	76%	76%	76%	78%	82%	7%	77%	79%
Average	75%	77%	78%	77%	80%	5%	77%	79%

Source: SDCCD Information System

Mesa College

Figure 13. Mesa College Success Rates by Course Modality

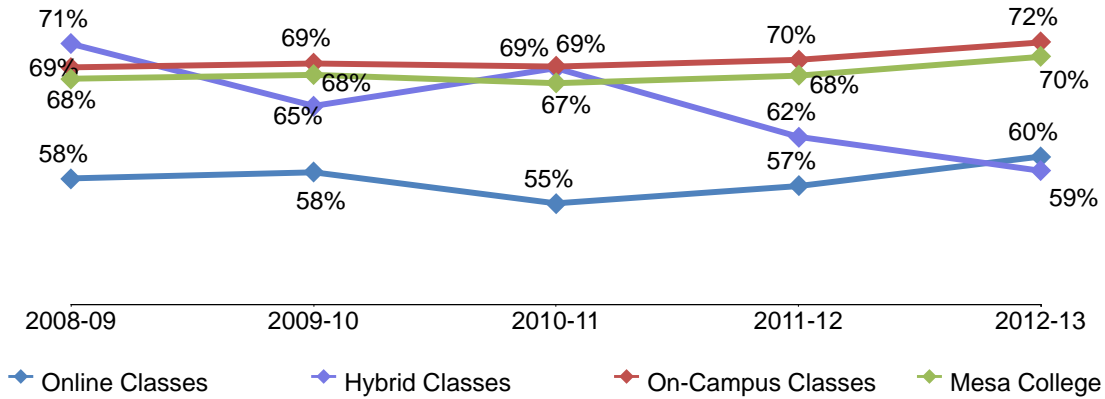


Figure 14. Mesa College Retention Rates by Course Modality

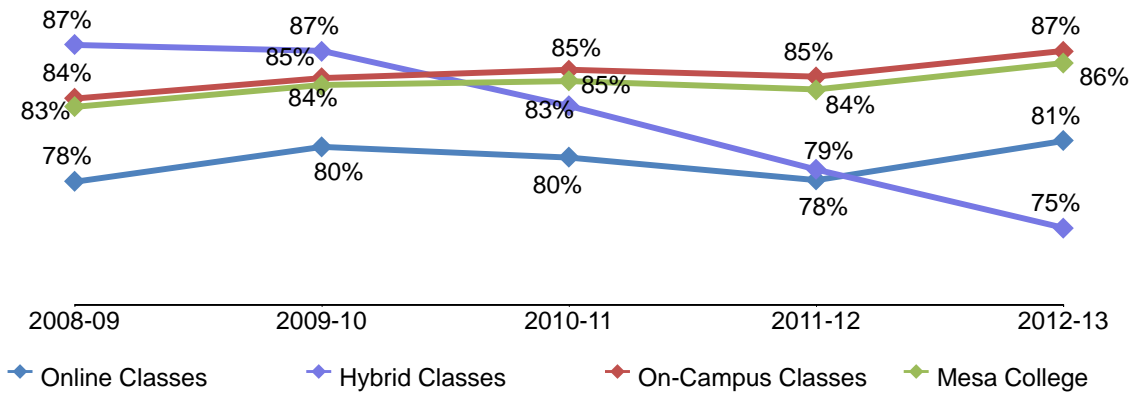


Figure 15. Mesa College Online Success Rates by Gender

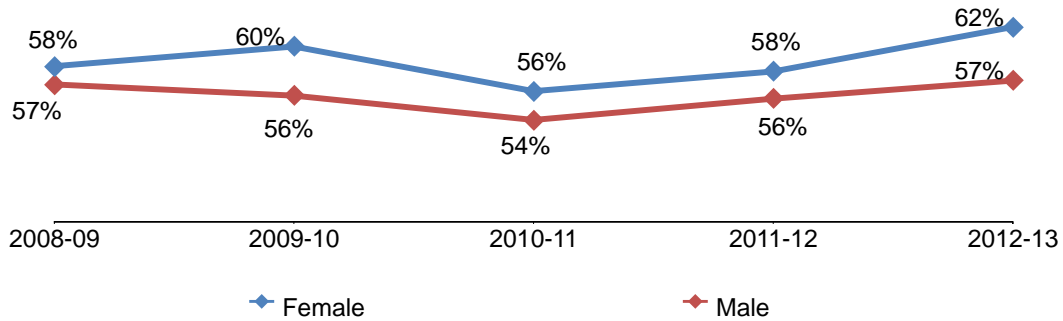


Figure 16. Mesa College Online Retention Rates by Gender

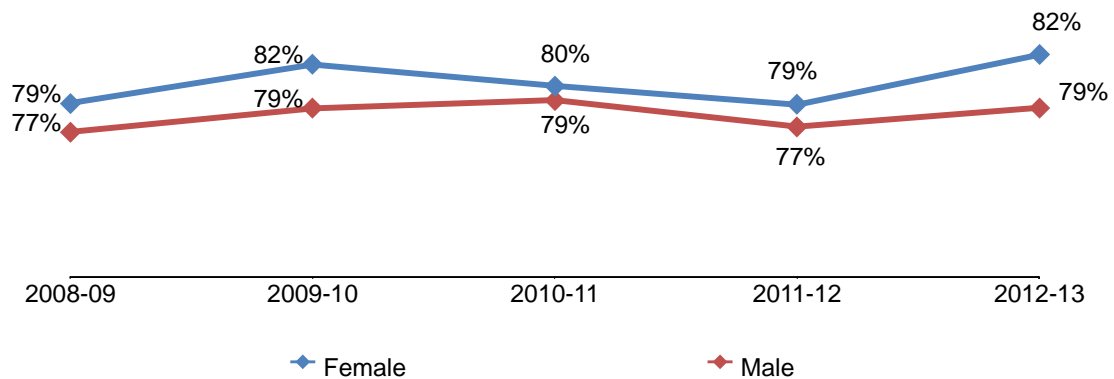


Figure 17. Mesa College Online Success Rates by Ethnicity

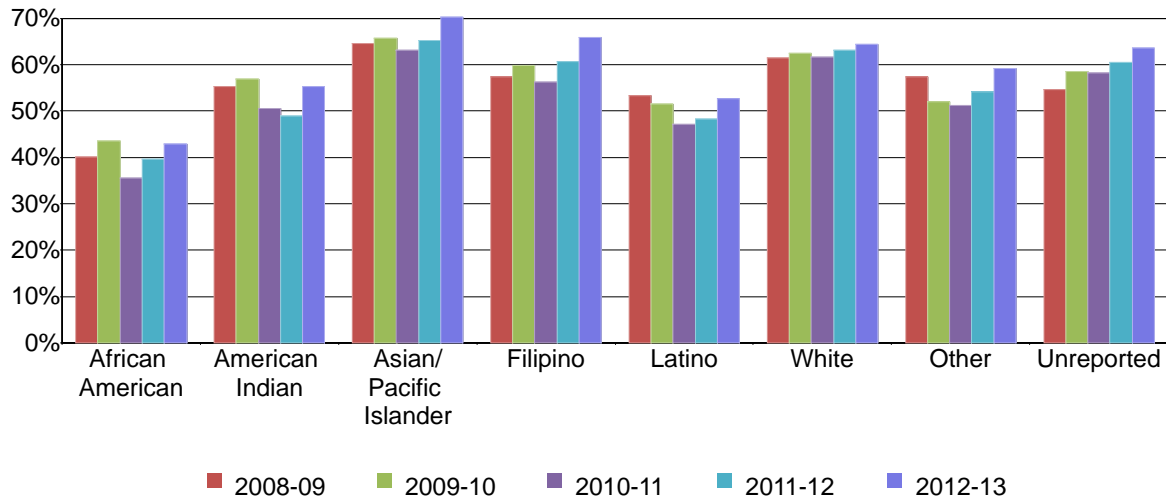
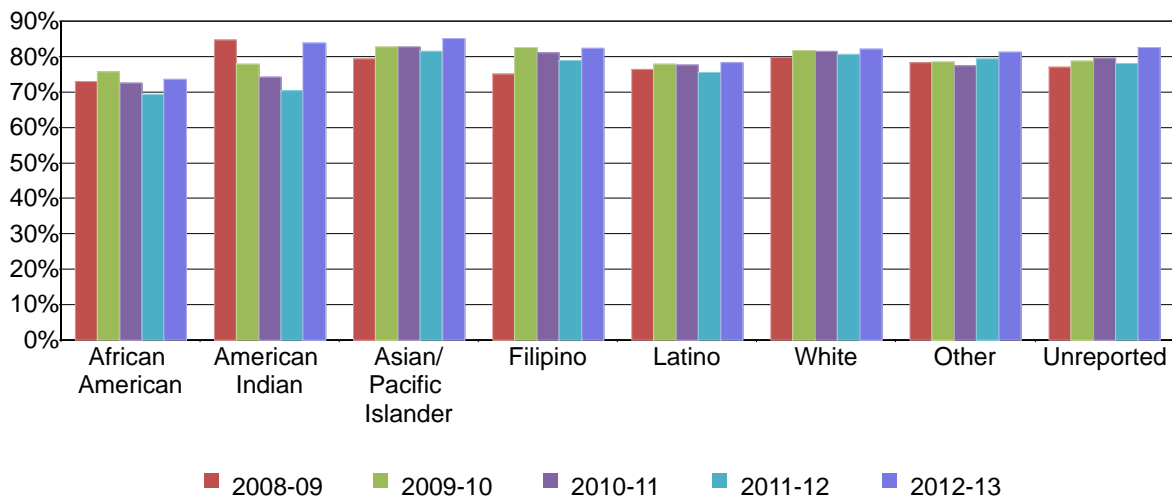


Figure 18. Mesa College Online Retention Rates by Ethnicity



Success and Retention Rates of Online Students

Table 13. Mesa College Success Rates by Course Modality

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	College Average 08/09-12/13	All Colleges Average 08/09-12/13
Online Classes	58%	58%	55%	57%	60%	2%	58%	56%
Hybrid Classes	71%	65%	69%	62%	59%	-13%	63%	64%
On-Campus Classes	69%	69%	69%	70%	72%	3%	70%	70%
Mesa College	68%	68%	67%	68%	70%	2%	68%	68%

Source: SDCCD Information System

Table 14. Mesa College Retention Rates by Course Modality

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	College Average 08/09-12/13	All Colleges Average 08/09-12/13
Online Classes	78%	80%	80%	78%	81%	3%	79%	79%
Hybrid Classes	87%	87%	83%	79%	75%	-12%	79%	81%
On-Campus Classes	84%	85%	85%	85%	87%	3%	85%	86%
Mesa College	83%	84%	85%	84%	86%	3%	84%	85%

Source: SDCCD Information System

Table 15. Mesa College Online Success Rates by Gender

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	College Average 08/09-12/13	All Colleges Average 08/09-12/13
Female	58%	60%	56%	58%	62%	3%	59%	57%
Male	57%	56%	54%	56%	57%	0%	56%	55%
Unreported	0%	0%	---	100%	100%	100%	---	56%
Average	58%	58%	55%	57%	60%	2%	58%	56%

Source: SDCCD Information System

Table 16. Mesa College Online Retention Rates by Gender

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	College Average 08/09-12/13	All Colleges Average 08/09-12/13
Female	79%	82%	80%	79%	82%	3%	80%	80%
Male	77%	79%	79%	77%	79%	2%	78%	78%
Unreported	67%	100%	---	100%	100%	33%	---	74%
Average	78%	80%	80%	78%	81%	3%	79%	79%

Source: SDCCD Information System

Success and Retention Rates of Online Students

Table 17. Mesa College Online Success Rates by Ethnicity

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	College Average 08/09-12/13	All Colleges Average 08/09-12/13
African American	40%	43%	36%	40%	43%	3%	40%	41%
American Indian	55%	57%	51%	49%	55%	0%	53%	53%
Asian/Pacific Islander	65%	66%	63%	65%	70%	6%	66%	66%
Filipino	57%	60%	56%	61%	66%	9%	60%	59%
Latino	53%	52%	47%	48%	53%	-1%	50%	49%
White	61%	62%	62%	63%	64%	3%	63%	62%
Other	57%	52%	51%	54%	59%	2%	55%	54%
Unreported	55%	59%	58%	60%	64%	9%	58%	59%
Average	58%	58%	55%	57%	60%	2%	58%	56%

Source: SDCCD Information System

Table 18. Mesa College Online Retention Rates by Ethnicity

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	College Average 08/09-12/13	All Colleges Average 08/09-12/13
African American	73%	76%	72%	69%	74%	1%	73%	74%
American Indian	85%	78%	74%	70%	84%	-1%	78%	76%
Asian/Pacific Islander	79%	83%	83%	81%	85%	6%	82%	82%
Filipino	75%	83%	81%	79%	82%	7%	80%	80%
Latino	76%	78%	78%	76%	78%	2%	77%	77%
White	80%	82%	82%	81%	82%	3%	81%	81%
Other	78%	78%	77%	79%	81%	3%	79%	78%
Unreported	77%	79%	80%	78%	82%	5%	79%	79%
Average	78%	80%	80%	78%	81%	3%	79%	79%

Source: SDCCD Information System

Miramar College

Figure 19. Miramar College Success Rates by Course Modality

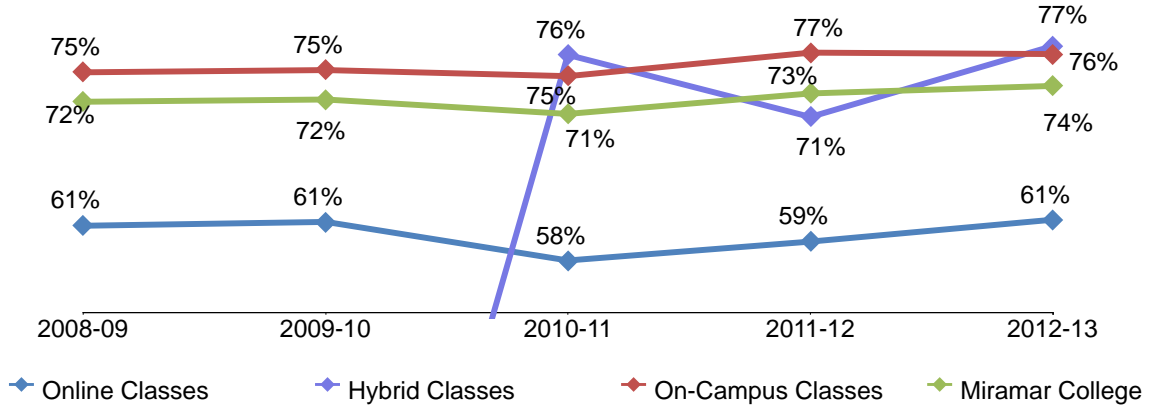


Figure 20. Miramar College Retention Rates by Course Modality

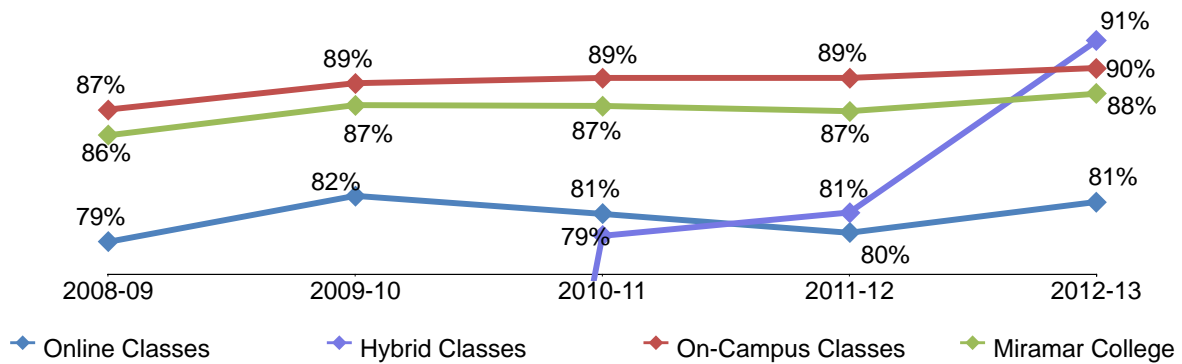


Figure 21. Miramar College Online Success Rates by Gender

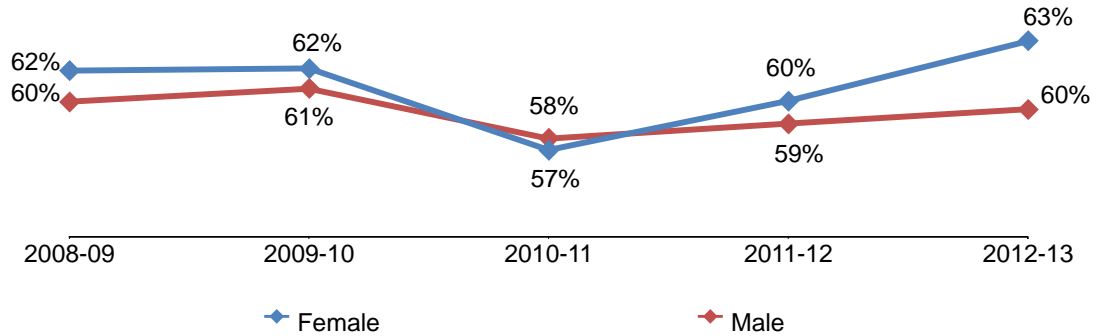


Figure 22. Miramar College Online Retention Rates by Gender

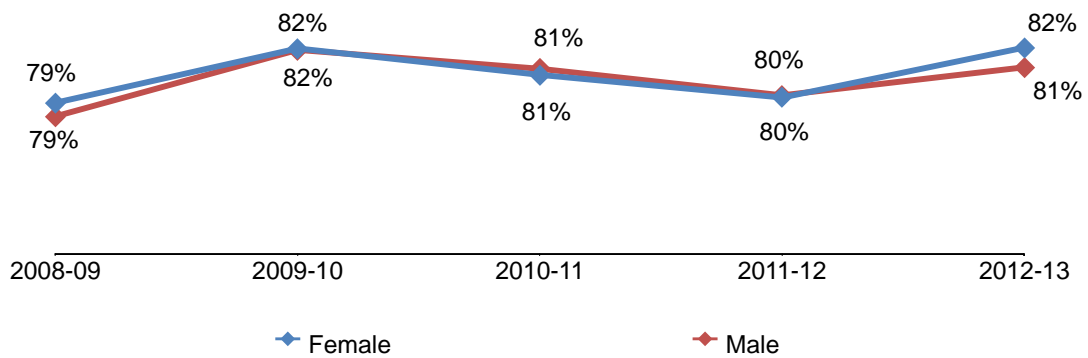


Figure 23. Miramar College Online Success Rates by Ethnicity

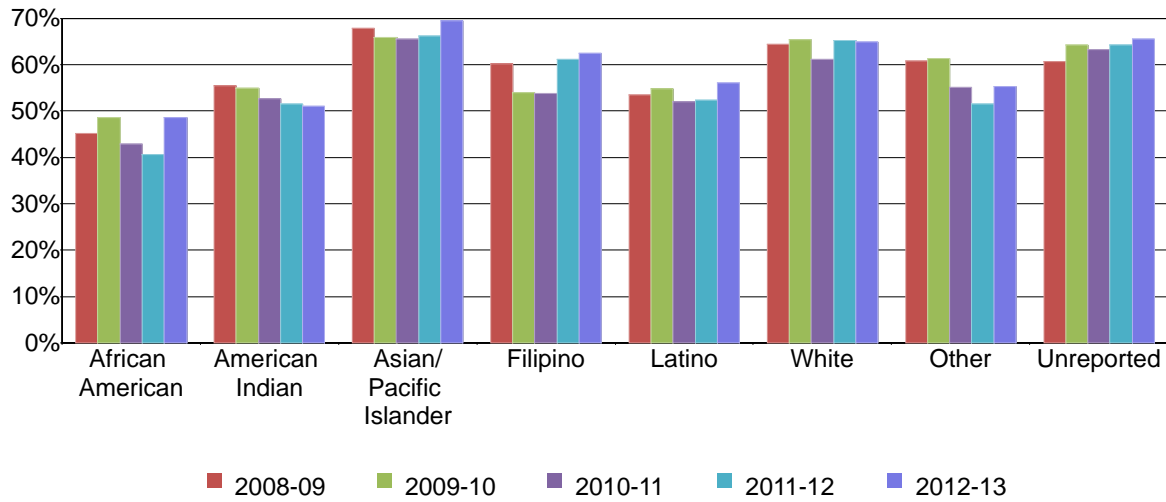
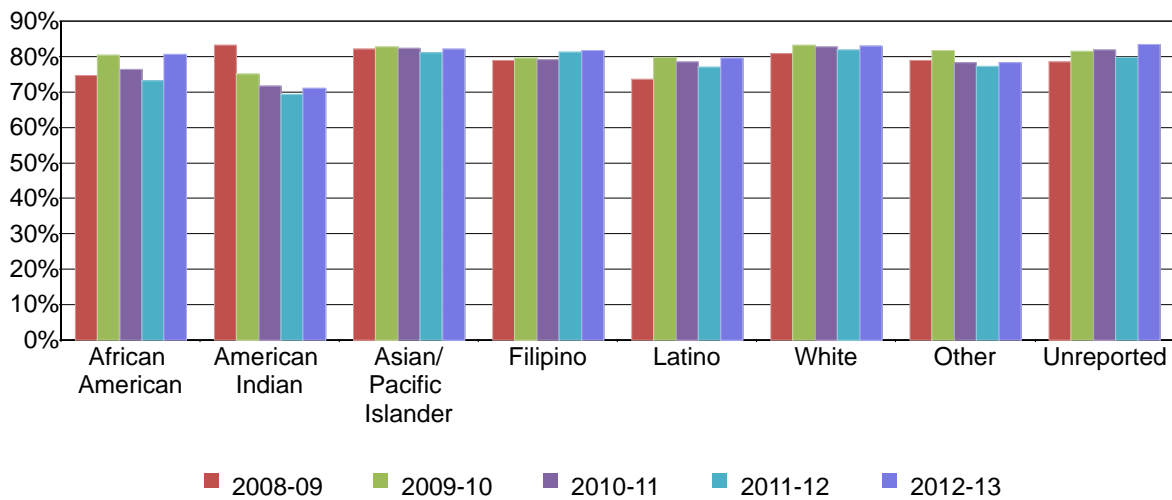


Figure 24. Miramar College Online Retention Rates by Ethnicity



Success and Retention Rates of Online Students

Table 19. Miramar College Success Rates by Course Modality

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	College Average 08/09-12/13	All Colleges Average 08/09-12/13
Online Classes	61%	61%	58%	59%	61%	0%	60%	56%
Hybrid Classes	---	---	76%	71%	77%	---	---	64%
On-Campus Classes	75%	75%	75%	77%	76%	2%	76%	70%
Miramar College	72%	72%	71%	73%	74%	1%	72%	68%

Source: SDCCD Information System

Table 20. Miramar College Retention Rates by Course Modality

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	College Average 08/09-12/13	All Colleges Average 08/09-12/13
Online Classes	79%	82%	81%	80%	81%	2%	81%	79%
Hybrid Classes	---	---	79%	81%	91%	---	---	81%
On-Campus Classes	87%	89%	89%	89%	90%	3%	89%	86%
Miramar College	86%	87%	87%	87%	88%	3%	87%	85%

Source: SDCCD Information System

Table 21. Miramar College Online Success Rates by Gender

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	College Average 08/09-12/13	All Colleges Average 08/09-12/13
Female	62%	62%	57%	60%	63%	2%	61%	57%
Male	60%	61%	58%	59%	60%	-0%	59%	55%
Unreported	80%	0%	0%	100%	0%	-80%	46%	56%
Average	61%	61%	58%	59%	61%	0%	60%	56%

Source: SDCCD Information System

Table 22. Miramar College Online Retention Rates by Gender

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	College Average 08/09-12/13	All Colleges Average 08/09-12/13
Female	79%	82%	81%	80%	82%	3%	81%	80%
Male	79%	82%	81%	80%	81%	2%	80%	78%
Unreported	100%	33%	0%	100%	0%	-100%	62%	74%
Average	79%	82%	81%	80%	81%	2%	81%	79%

Source: SDCCD Information System

Success and Retention Rates of Online Students

Table 23. Miramar College Online Success Rates by Ethnicity

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	College Average 08/09-12/13	All Colleges Average 08/09-12/13
African American	45%	49%	43%	41%	49%	3%	45%	41%
American Indian	55%	55%	53%	52%	51%	-4%	54%	53%
Asian/Pacific Islander	68%	66%	66%	66%	69%	2%	67%	66%
Filipino	60%	54%	54%	61%	63%	2%	58%	59%
Latino	53%	55%	52%	52%	56%	3%	54%	49%
White	64%	65%	61%	65%	65%	0%	64%	62%
Other	61%	61%	55%	51%	55%	-6%	56%	54%
Unreported	61%	64%	63%	64%	66%	5%	63%	59%
Average	61%	61%	58%	59%	61%	0%	60%	56%

Source: SDCCD Information System

Table 24. Miramar College Online Retention Rates by Ethnicity

	2008-09	2009-10	2010-11	2011-12	2012-13	% Change 08/09-12/13	College Average 08/09-12/13	All Colleges Average 08/09-12/13
African American	75%	80%	76%	73%	81%	6%	77%	74%
American Indian	83%	75%	72%	69%	71%	-12%	75%	76%
Asian/Pacific Islander	82%	83%	82%	81%	82%	0%	82%	82%
Filipino	79%	79%	79%	81%	82%	3%	80%	80%
Latino	74%	80%	78%	77%	80%	6%	78%	77%
White	81%	83%	83%	82%	83%	2%	82%	81%
Other	79%	82%	78%	77%	78%	-1%	79%	78%
Unreported	79%	81%	82%	80%	83%	5%	81%	79%
Average	79%	82%	81%	80%	81%	2%	81%	79%

Source: SDCCD Information System