

First Year Experience

2007/08 and 2008/09

Prepared by:

Office Institutional Research and Planning

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Updated for TAC 12/03/09

Introduction

- First Year Experience (FYE) is a program designed to help first-time students succeed
- Students receive early enrollment and orientation
- Students receive counseling and individualized education plans along with follow up services

Cohort Comparison

2007/08 Cohort

- Participants-116 (114 in Fall & 2 in Spring)
- Demographics- 60% Female, 38% Latino
- Annual Persistence Rate-83%
 - (Fall 2007 to Fall 2008)
- Success Rates-
 - 75% Fall 2007 & 67% Spring 2008
- Retention Rates-
 - 91% Fall 2007 & 88% Spring 2008
- Completion of 12+ Units
 - 63% Fall 2007 & 48 % Spring 2008

2008/09 Cohort

- Participants-503 (409 in Fall & 94 in Spring)
- Demographics- 54% Female, 41% Latino
- Term Persistence Rate-81%
 - (Fall 2008 to Spring 2009)
- Success Rates-
 - 66% Fall 2008 & 62% Spring 2009
- Retention Rates-
 - 89% Fall 2008 & 93% Spring 2009
- Completion of 12+ Units
 - 44% Fall 2008 & 39% Spring 2009

2007/08 Cohort Tracking

Courses Enrolled, Persistence, Success, & Retention

2007/08 Cohort Outcomes

- The top three subsequent courses taken by the 07/08 cohort were: English 101, English 205 and Math 95.
- Overall, 83% of this cohort persisted from Fall 07 to Fall 08. This is higher than the persistence of all first-year students (42%).
- Success in the following year was on average 63% for the entire cohort. This was slightly lower than the subsequent success rate for all first-time students in 2008-09 (65%).
- Retention in the subsequent year was on average 84% for the entire cohort. Subsequent retention of first-time students in 2008-09 was the same (84%).

Top Ten Subsequent Courses Enrolled 07/08 Cohort

Fall 2008

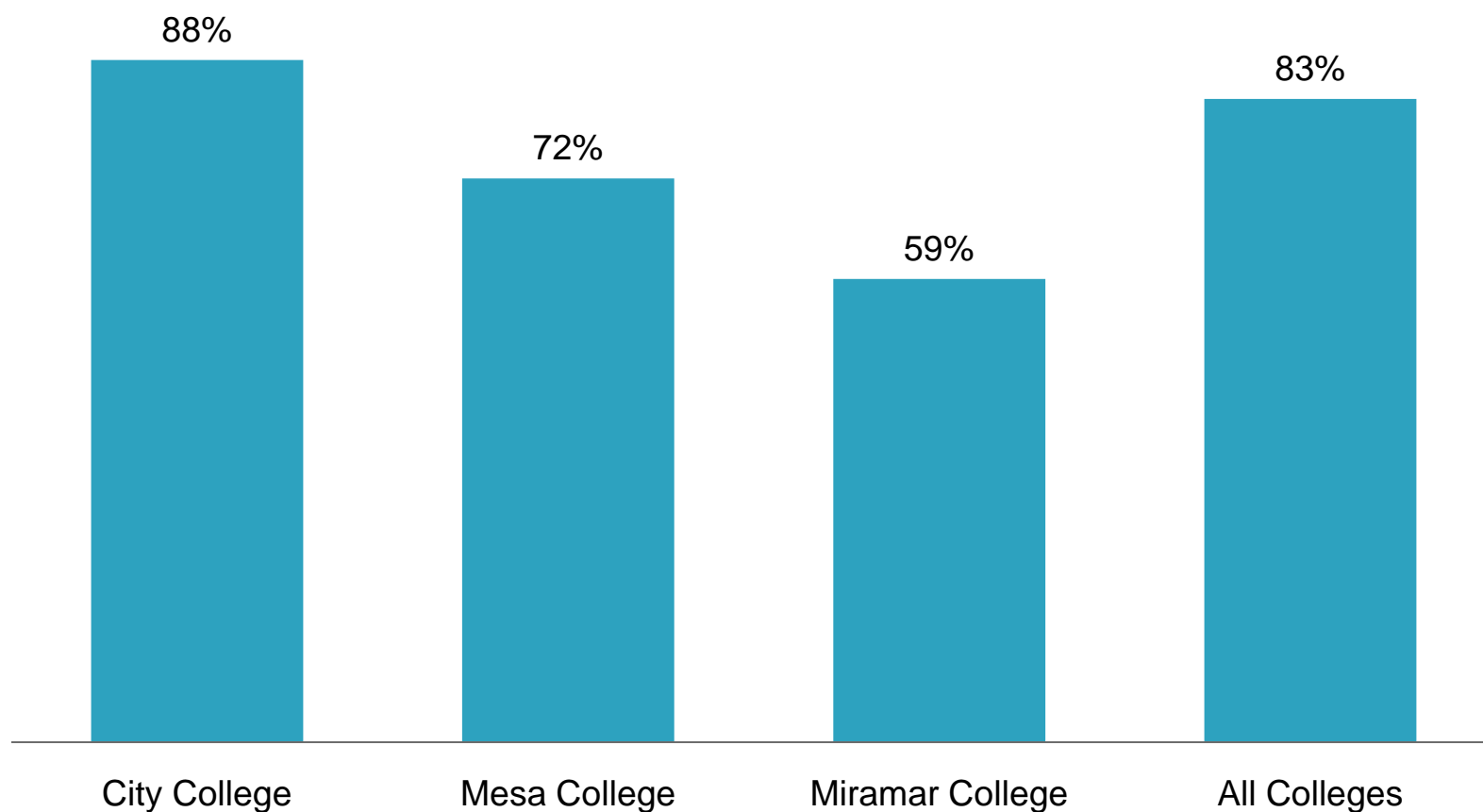
Course	Count	%
ENGL101	21	5.4
ENGL205	18	4.6
MATH095	17	4.4
SOCO101	15	3.8
HEAL101	13	3.3
MATH096	13	3.3
SPEE103	13	3.3
BIOL107	12	3.1
PSYC101	11	2.8
CHIC141A	10	2.6

Spring 2009

Course	Count	%
ENGL101	15	4.2
ENGL205	13	3.6
MATH095	13	3.6
PSYC101	12	3.3
MATH096	11	3.0
CHIC141B	9	2.5
HEAL101	9	2.5
HIST109	8	2.2
SPAN101	8	2.2
SPEE103	8	2.2

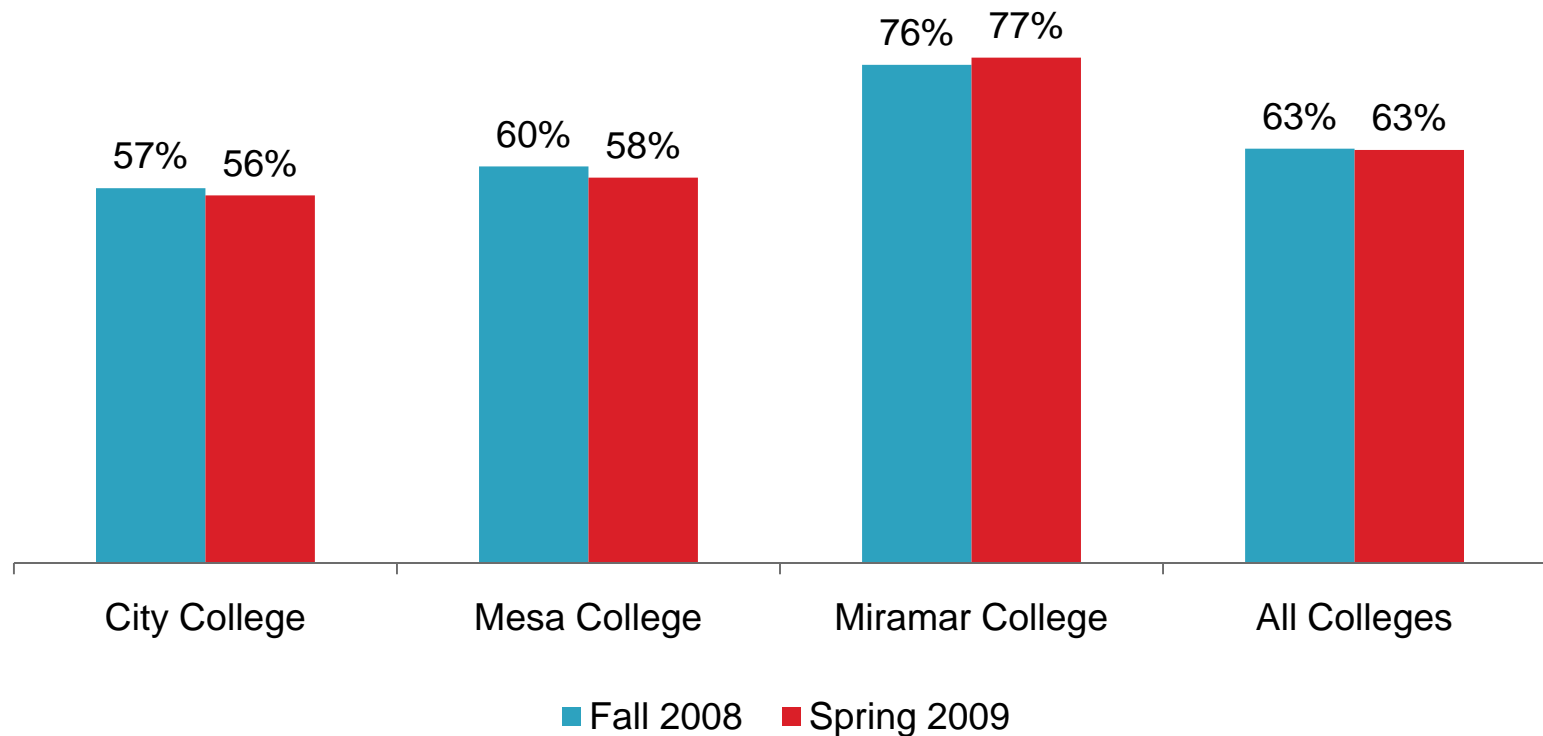
Exclusions: Tutoring courses

2007/08 Cohort Annual Persistence Rates



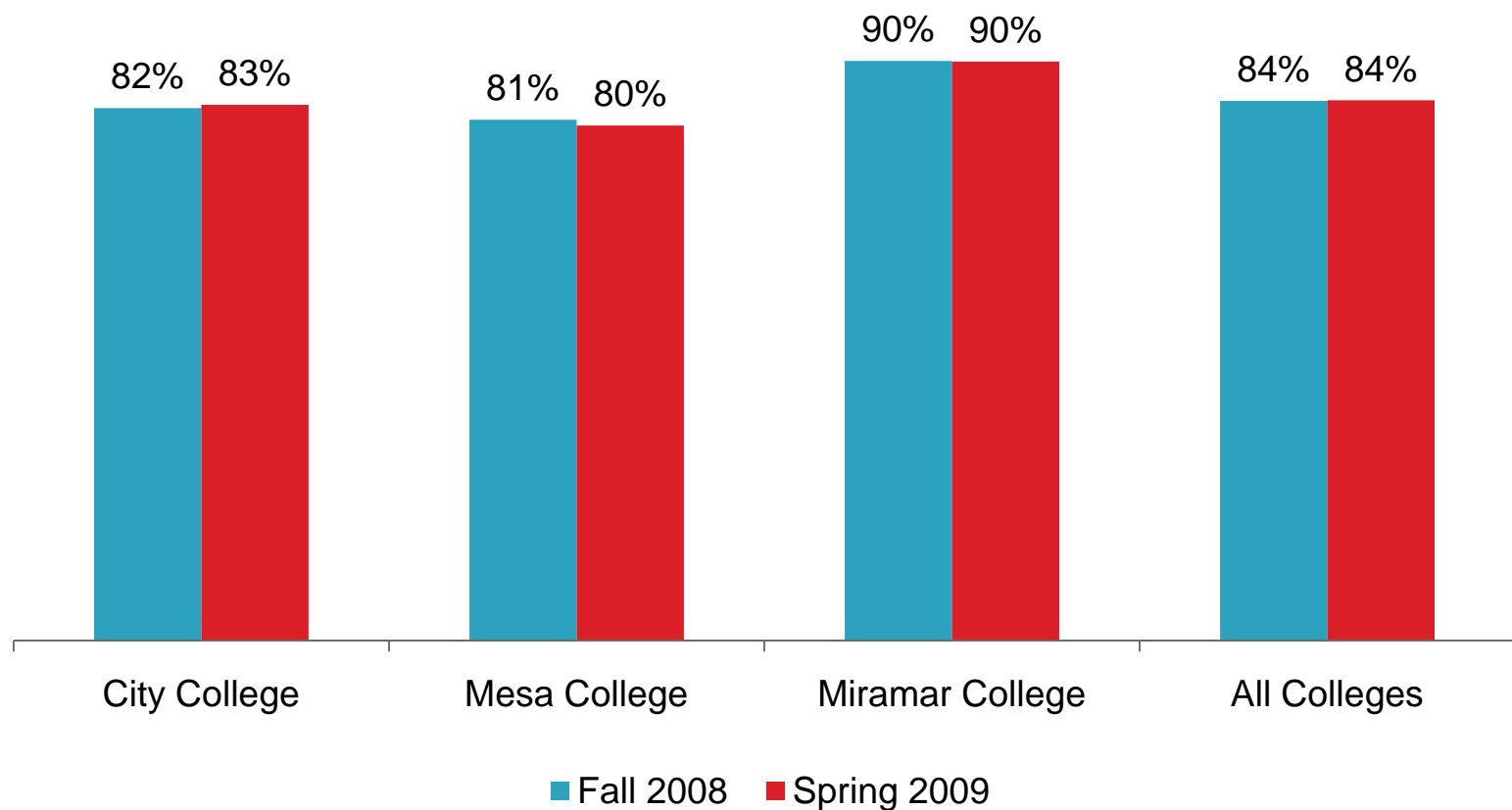
The initial cohort at Miramar College was small (N=32).

2007/08 Cohort Subsequent Success Rates



Exclusions: Positive attendance non-credit courses

2007/08 Cohort Subsequent Retention Rates



Exclusions: Students who dropped prior to official census

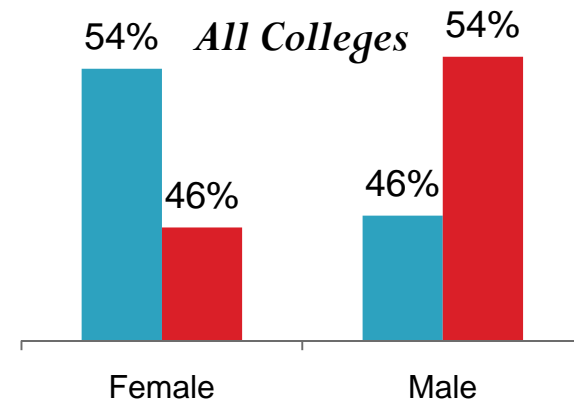
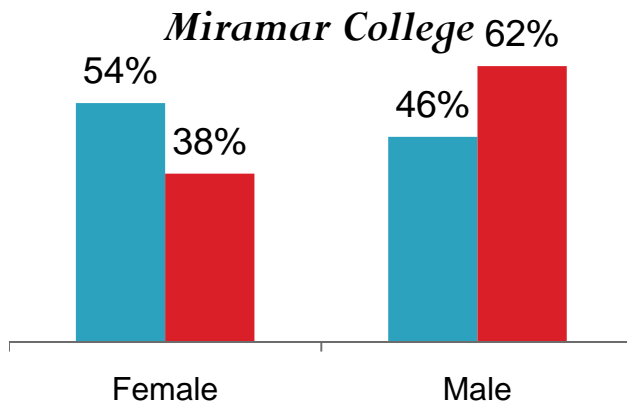
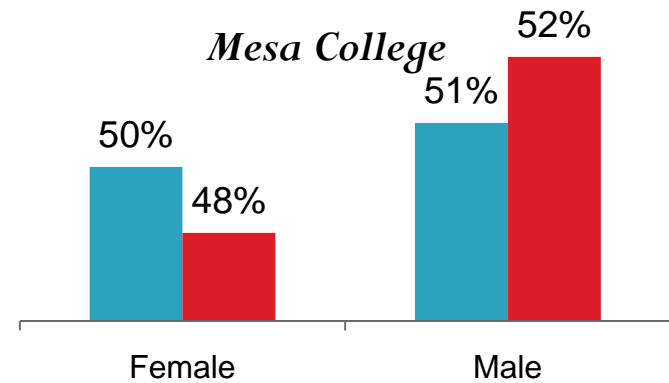
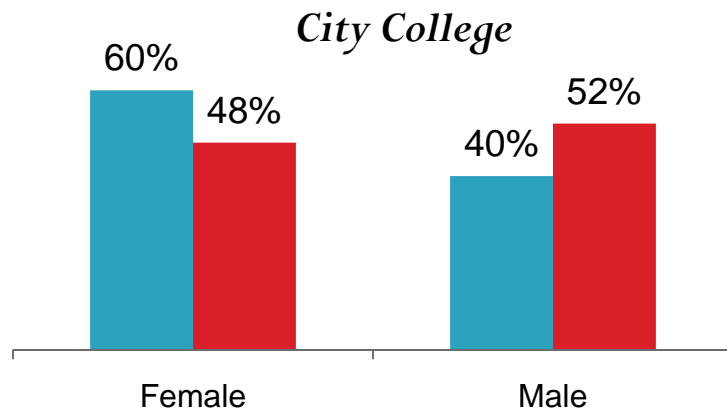
2008/09 Cohort Profile

Gender, Ethnicity, & Enrollment Status

2008/09 Cohort Demographics

1. Headcount: City: 147, Mesa:297, Miramar:104
2. Overall, there was a higher percentage of female (54%) students compared to males (46%). The opposite was true for all first-year students (female-46% & male-54%).
3. There was a higher percentage of Latino students (41%) compared to all first-year students (28%).
4. The majority of FYE students were full-time (81%). The majority of all first-year students were part-time (62%).

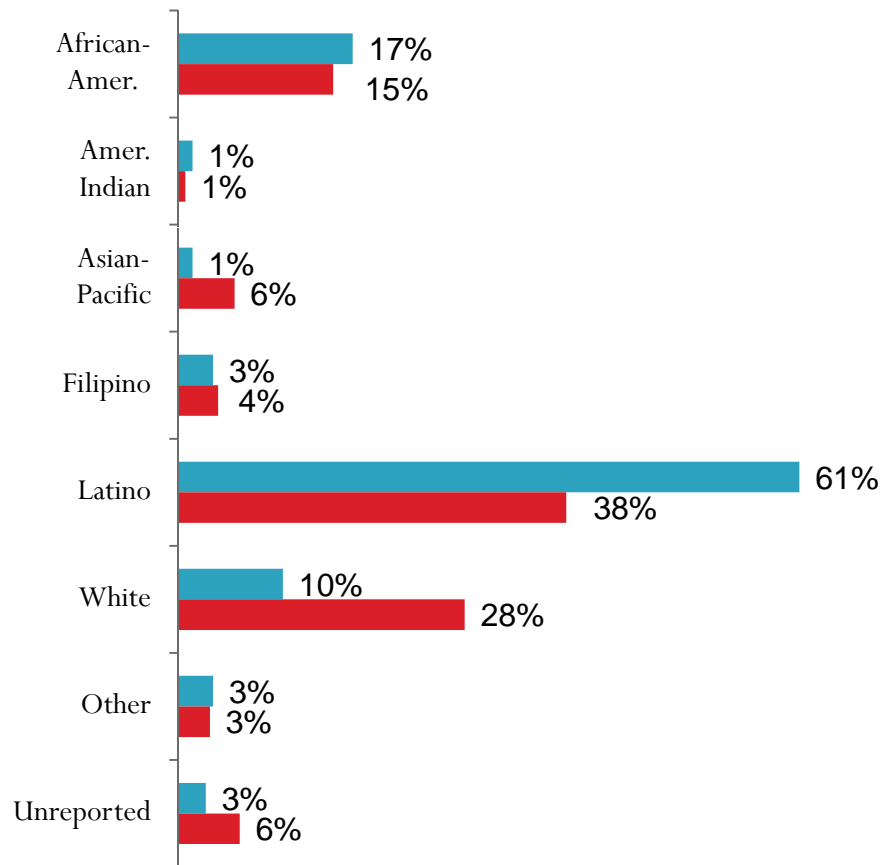
FYE Students Compared to All First-Year Students by Gender



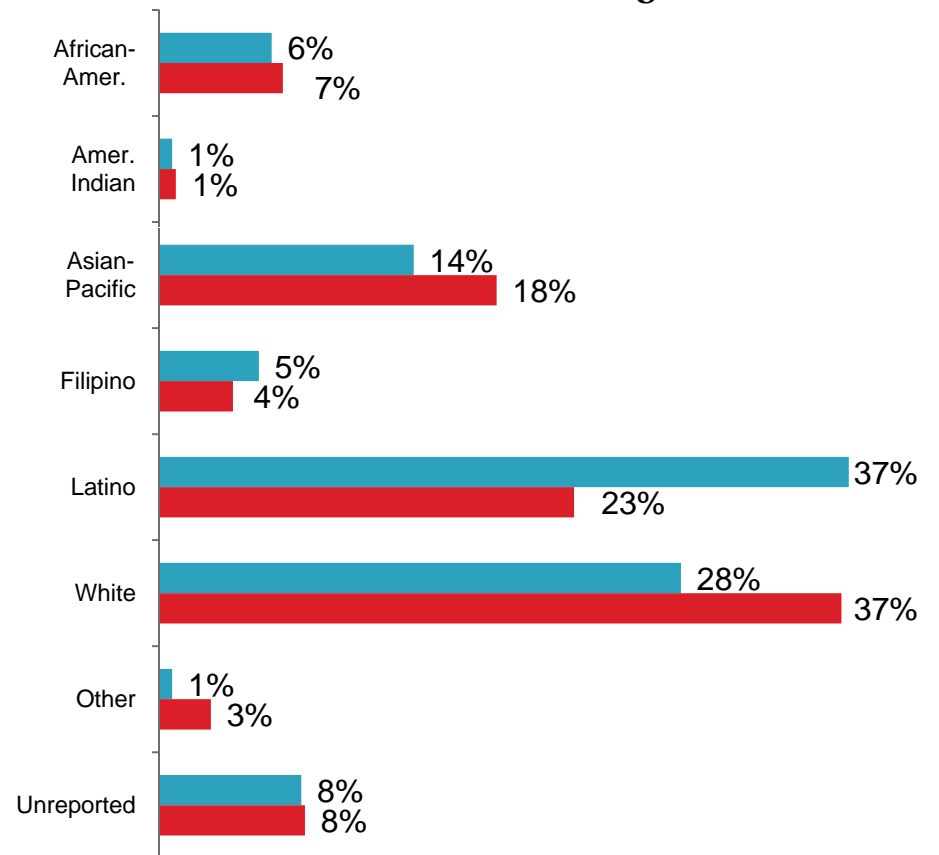
Data represent aggregate information for Fall 2008-Spring 2009. FYE Students are excluded from the First-Year Student counts.

FYE Students Compared to All First-Year Students by Ethnicity

City College

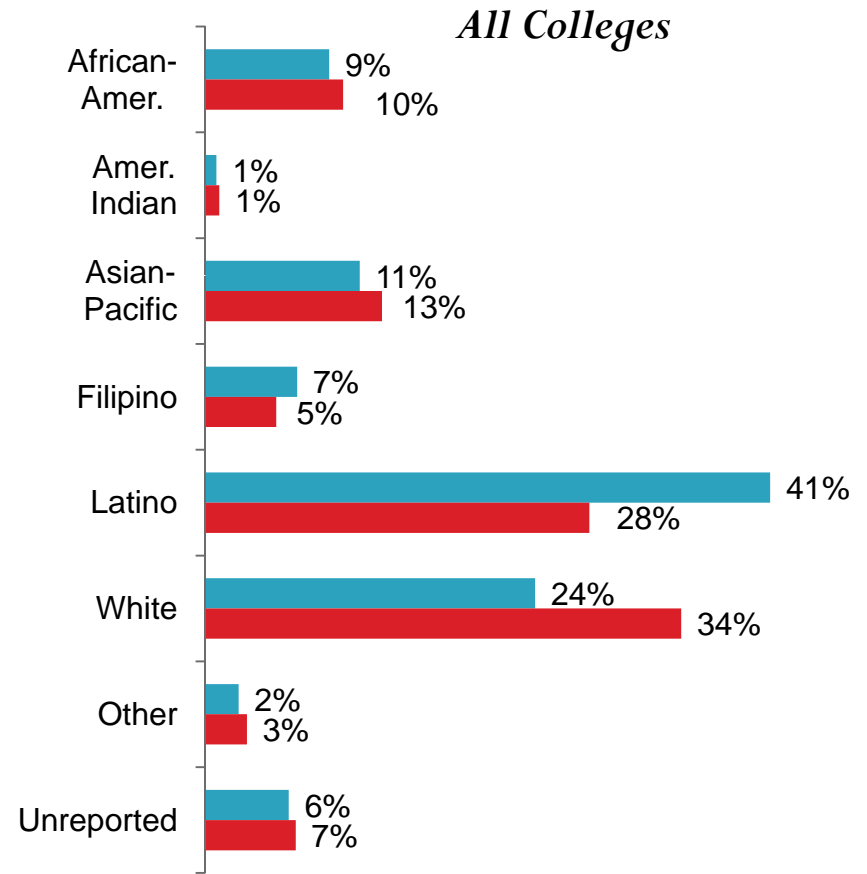
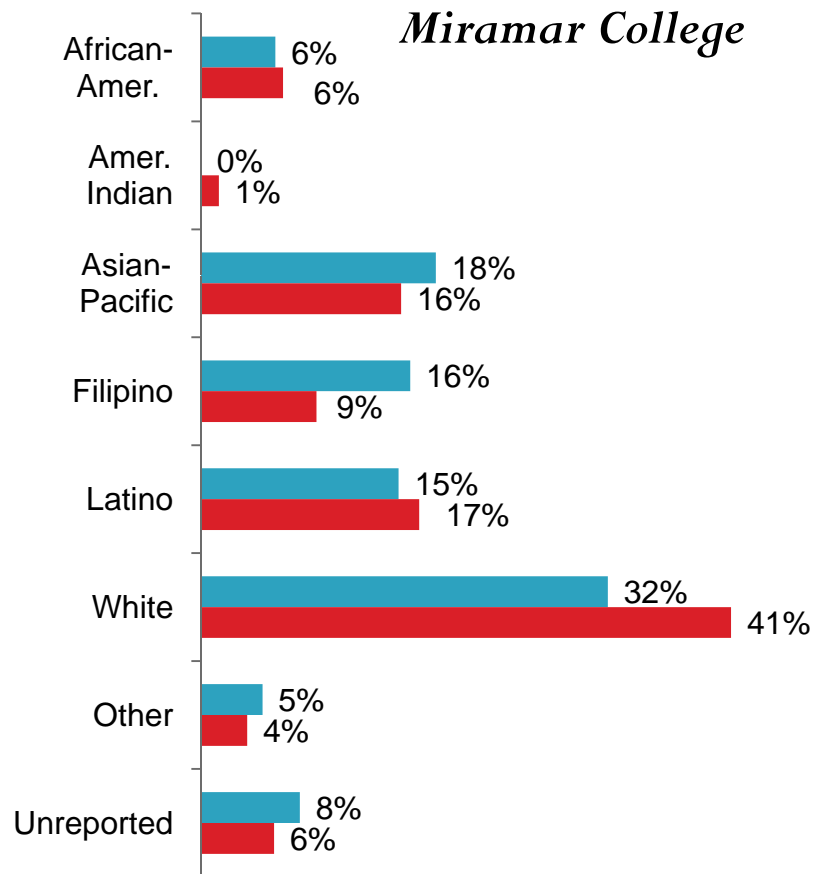


Mesa College



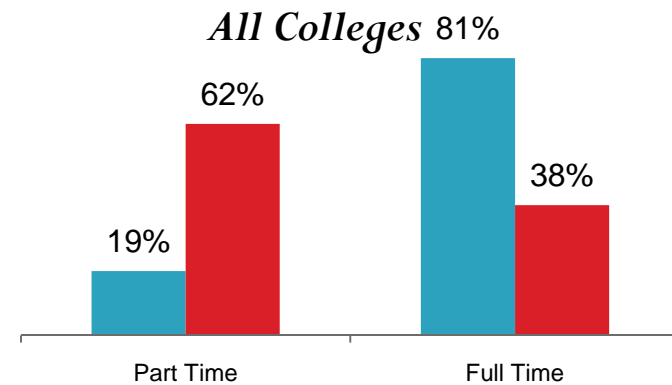
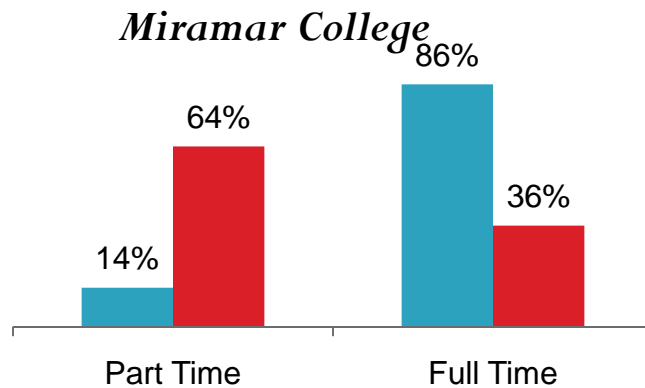
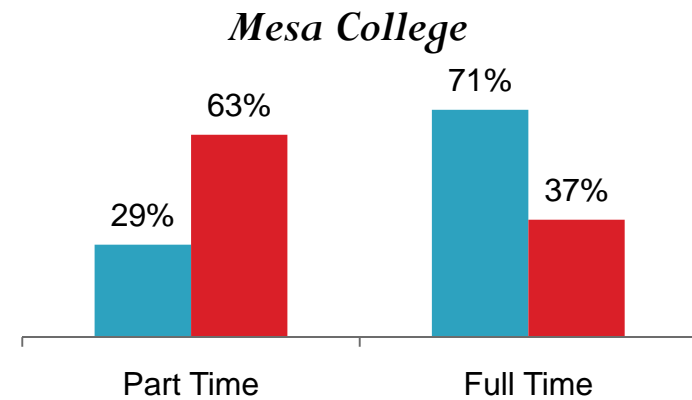
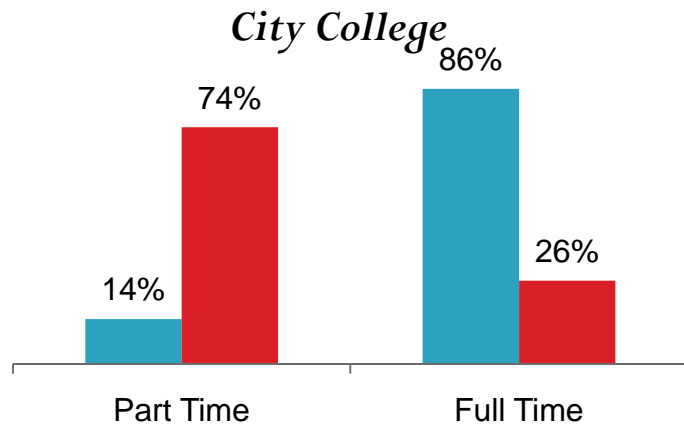
Data represent aggregate information for Fall 2008-Spring 2009. FYE Students are excluded from the First-Year Student counts.

FYE Students Compared to All First-Year Students by Ethnicity



Data represent aggregate information for Fall 2008-Spring 2009. FYE Students are excluded from the First-Year Student counts.

Full-time/Part-time Status of FYE Students and All First-Year Students



Data are for Fall 2008 enrollment only. FYE Students are excluded from the First-Year Student counts.

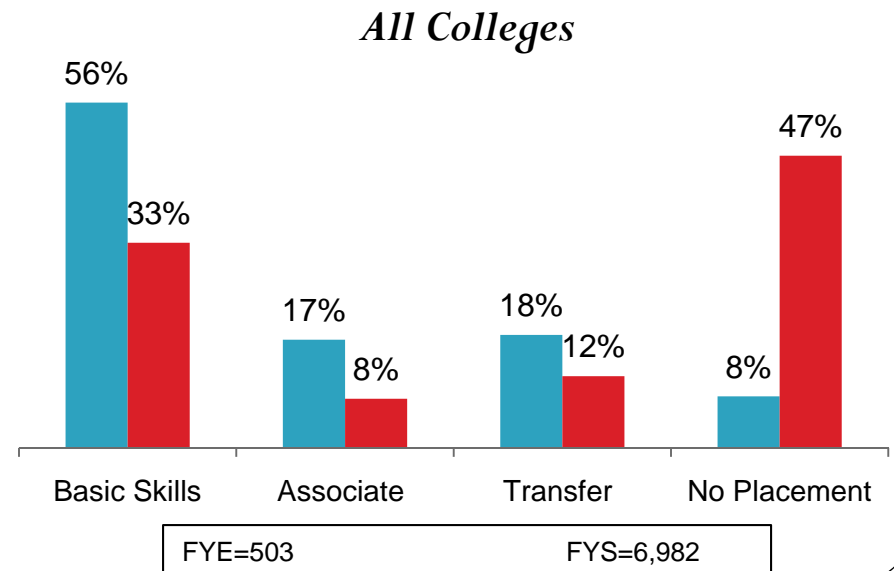
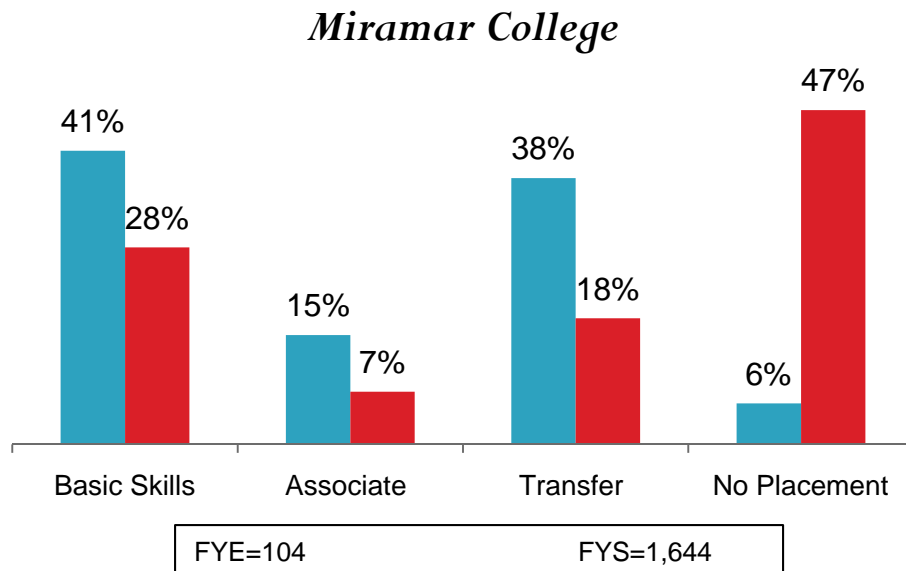
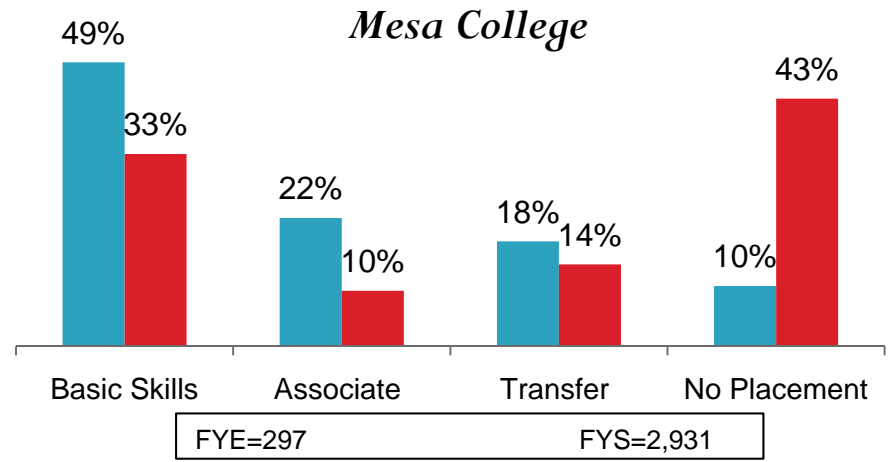
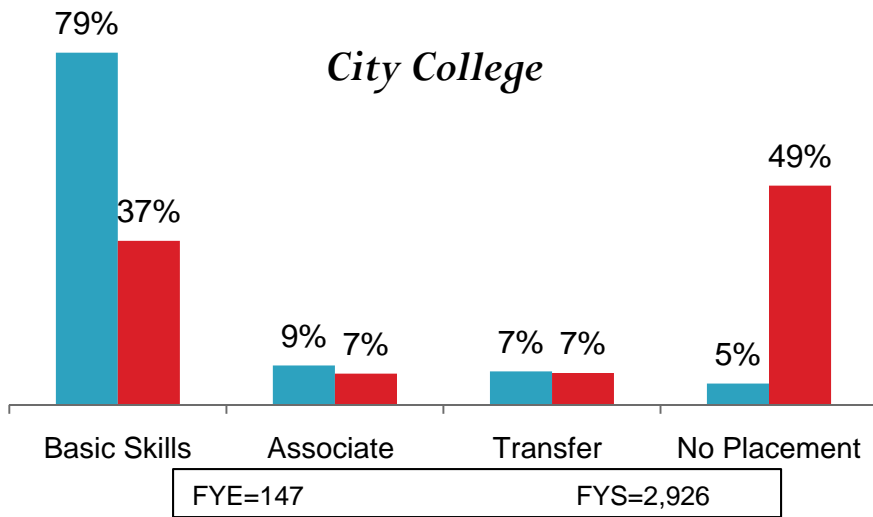
Placement of 2008/09 Cohort

Math, English & ESOL

2008/09 Cohort Placement

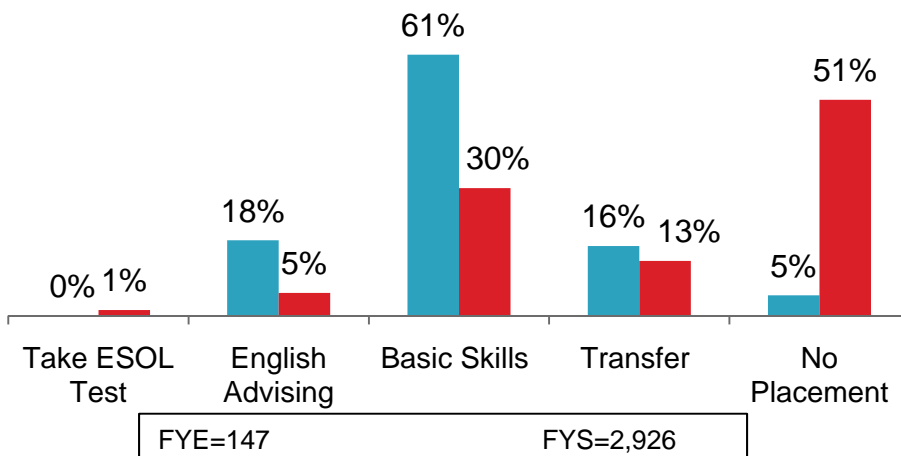
1. For both English and math, a higher percent of FYE students are testing into transfer level classes compared to all first-year students (English- FYE 30%, first-year 20%; math-FYE 18%, first-year 12%) .
2. There is a lower percent of FYE students who don't take the assessment tests compared to all first-year students.
3. Very few FYE students took the ESOL assessment test.

2008/09 Math Placements of FYE Students and All First-Year Students

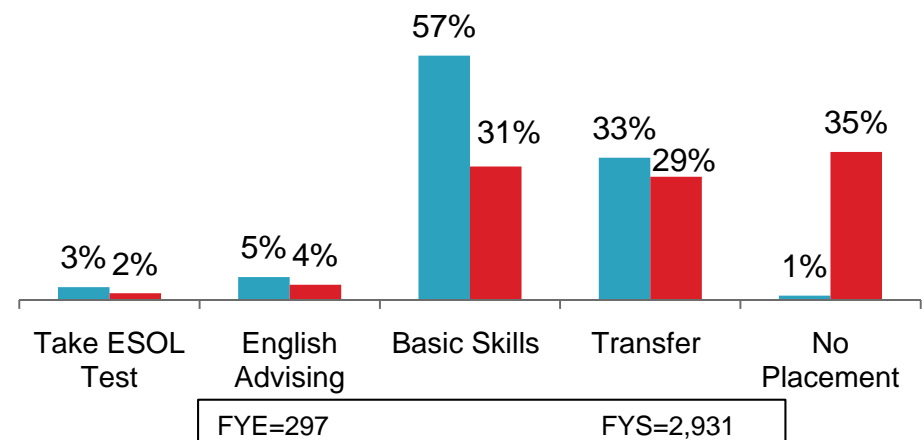


2008/09 English Placements of FYE Students and All First-Year Students

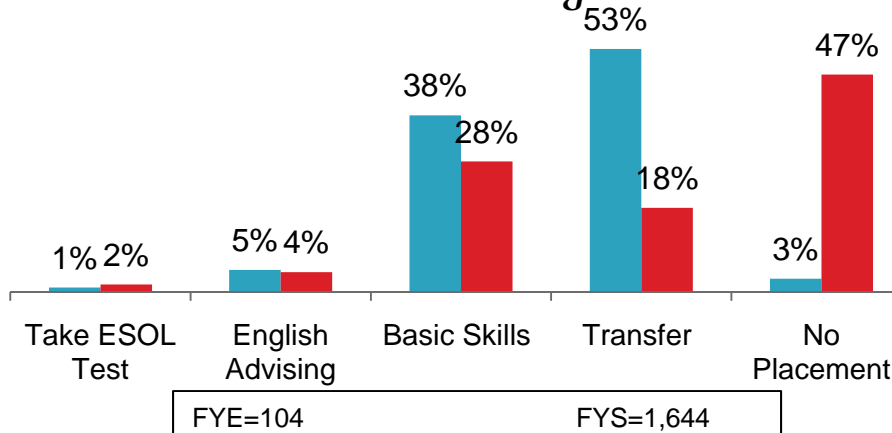
City College



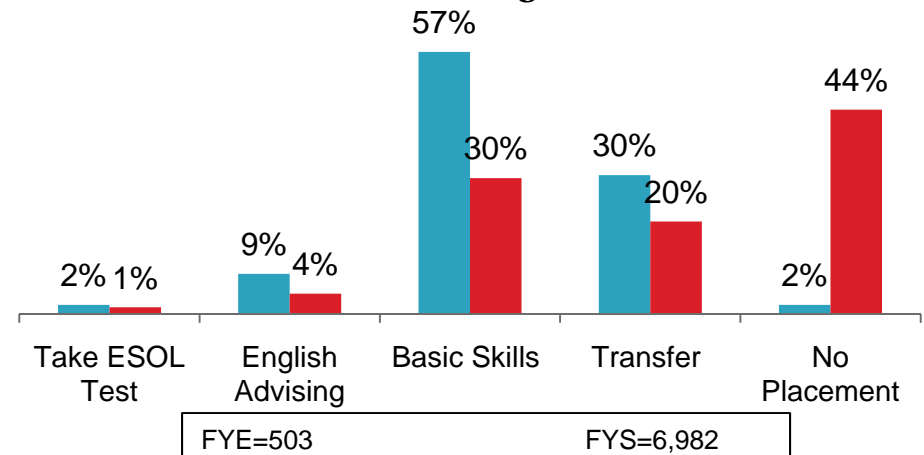
Mesa College



Miramar College

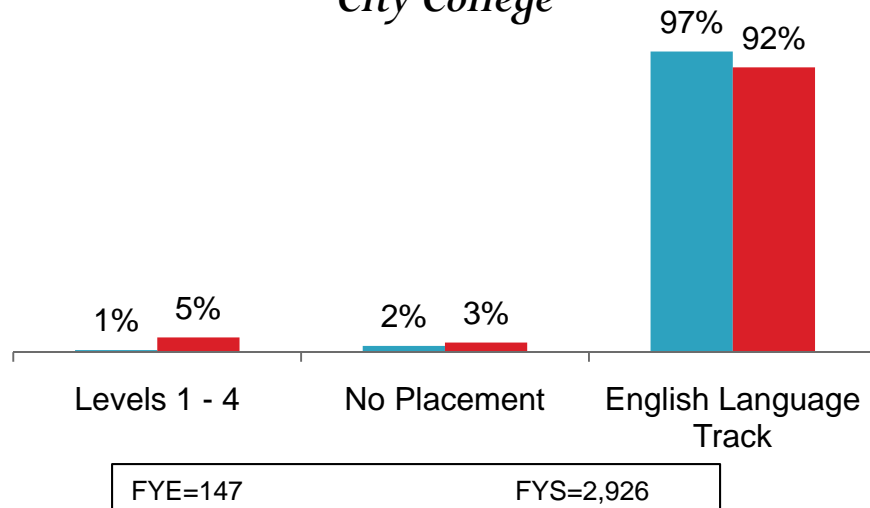


All Colleges

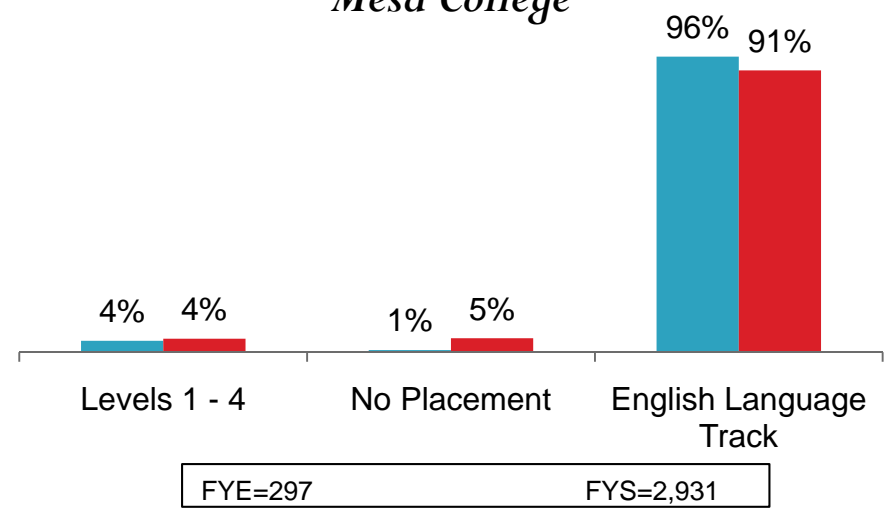


2008/09 ESOL Placements of FYE Students and All First-Year Students

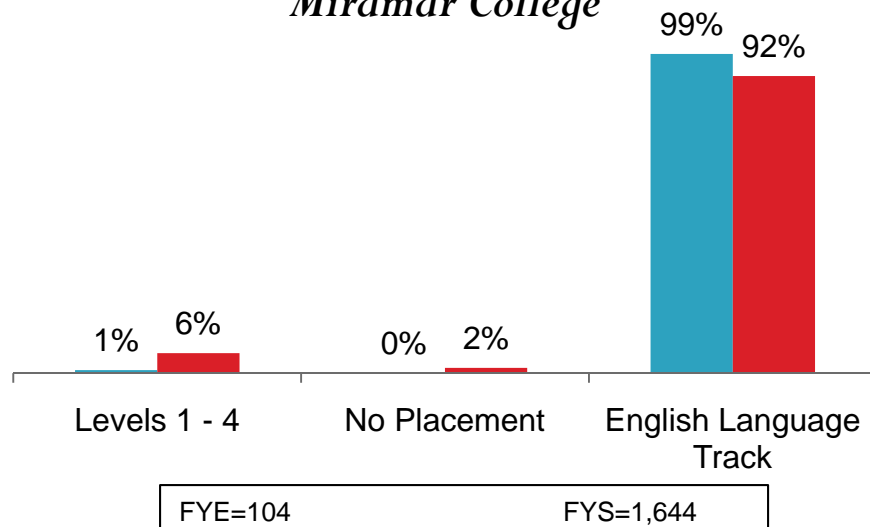
City College



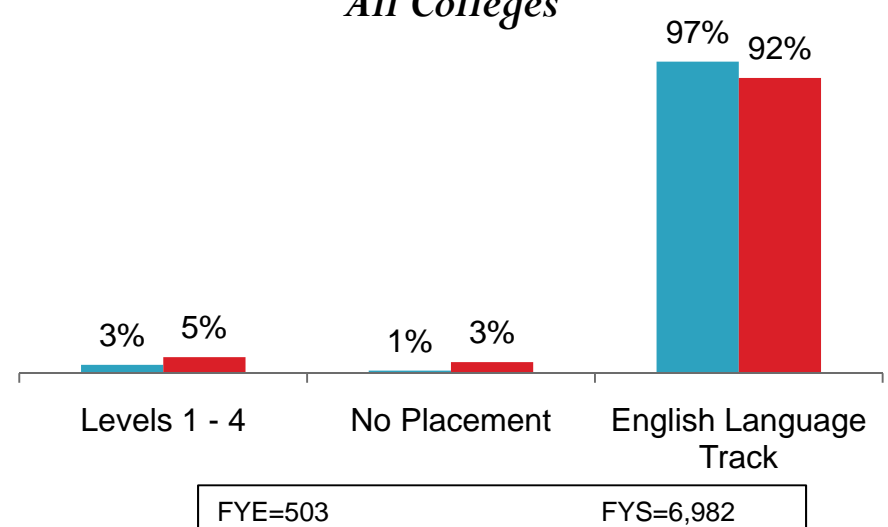
Mesa College



Miramar College



All Colleges



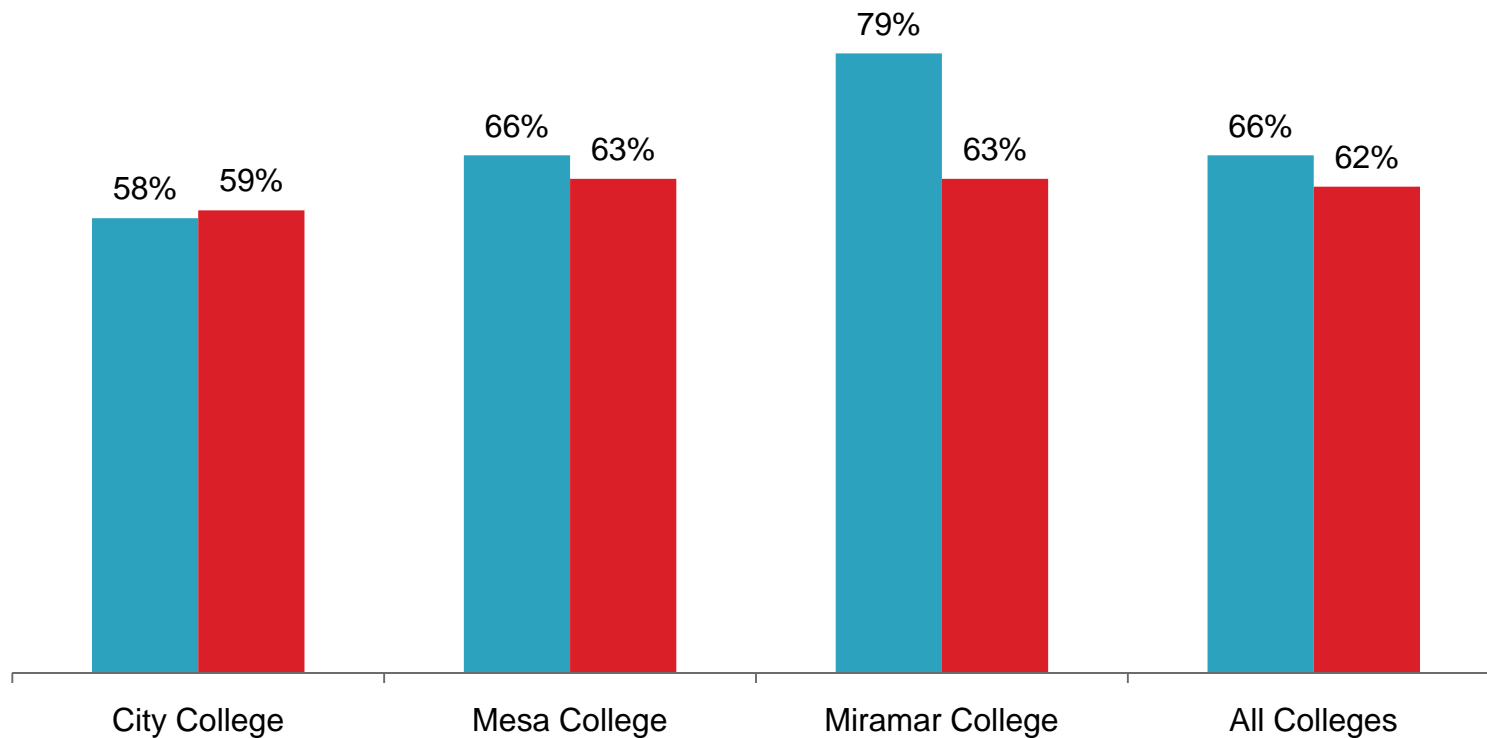
2008/09 Cohort Outcomes

Successful Course Completion Rates, Retention Rates, Units Completed

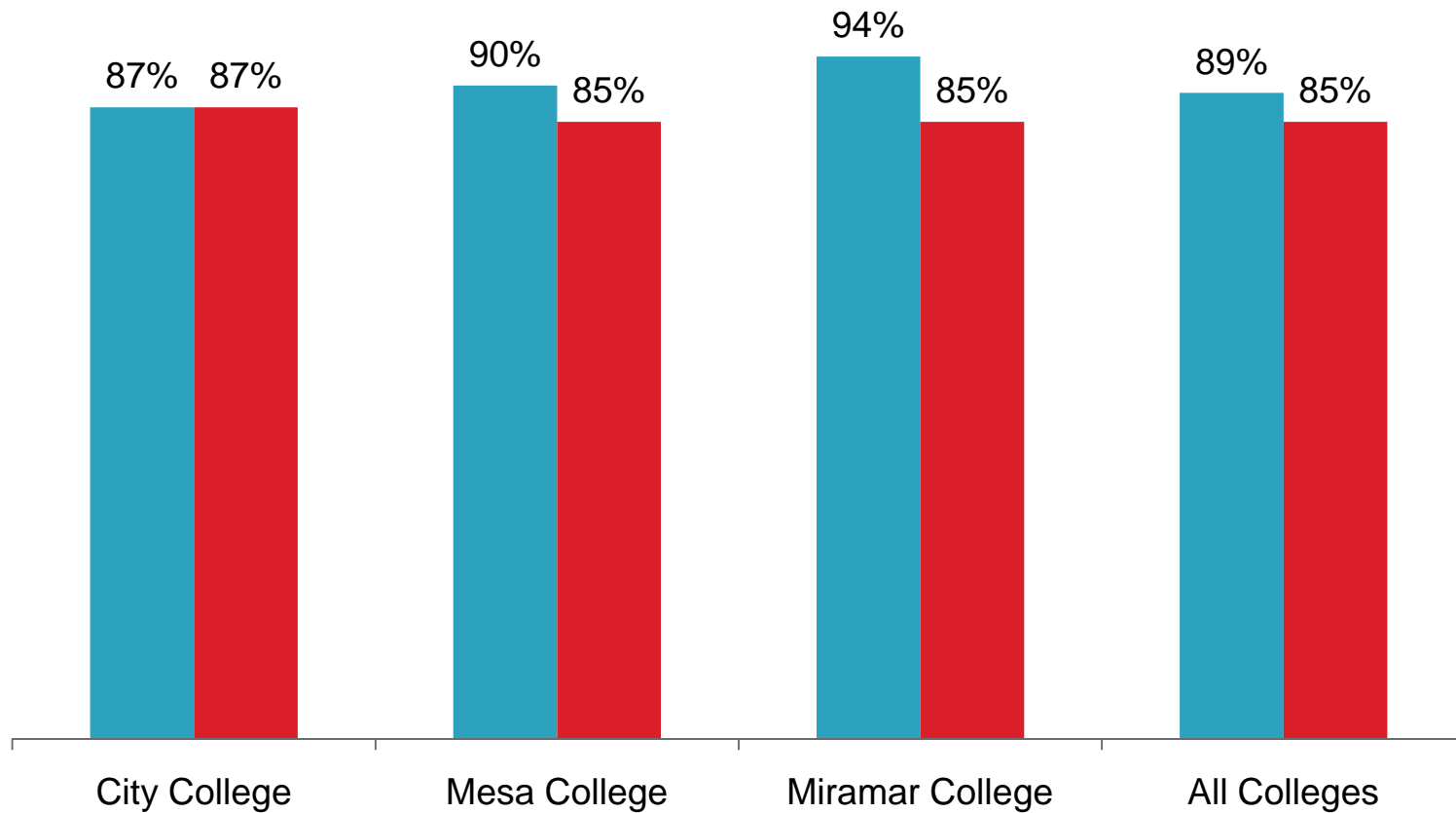
2008/09 Cohort Outcomes

1. FYE students show a higher success rate (66%) compared to all first-year students (62%). The 07-08 cohort had a higher success rate (75%) than the 08-09 cohort.
2. FYE students have a higher retention rate (89%) than all first-year students (85%). The 07-08 cohort had a slightly higher retention rate (91%) compared to the 08-09 cohort.
3. The Fall 2008 GPA of FYE students (2.44) is slightly higher than all first-year students (2.39). The 07-08 cohort had a higher GPA (2.66) compared to the 08-09 cohort.

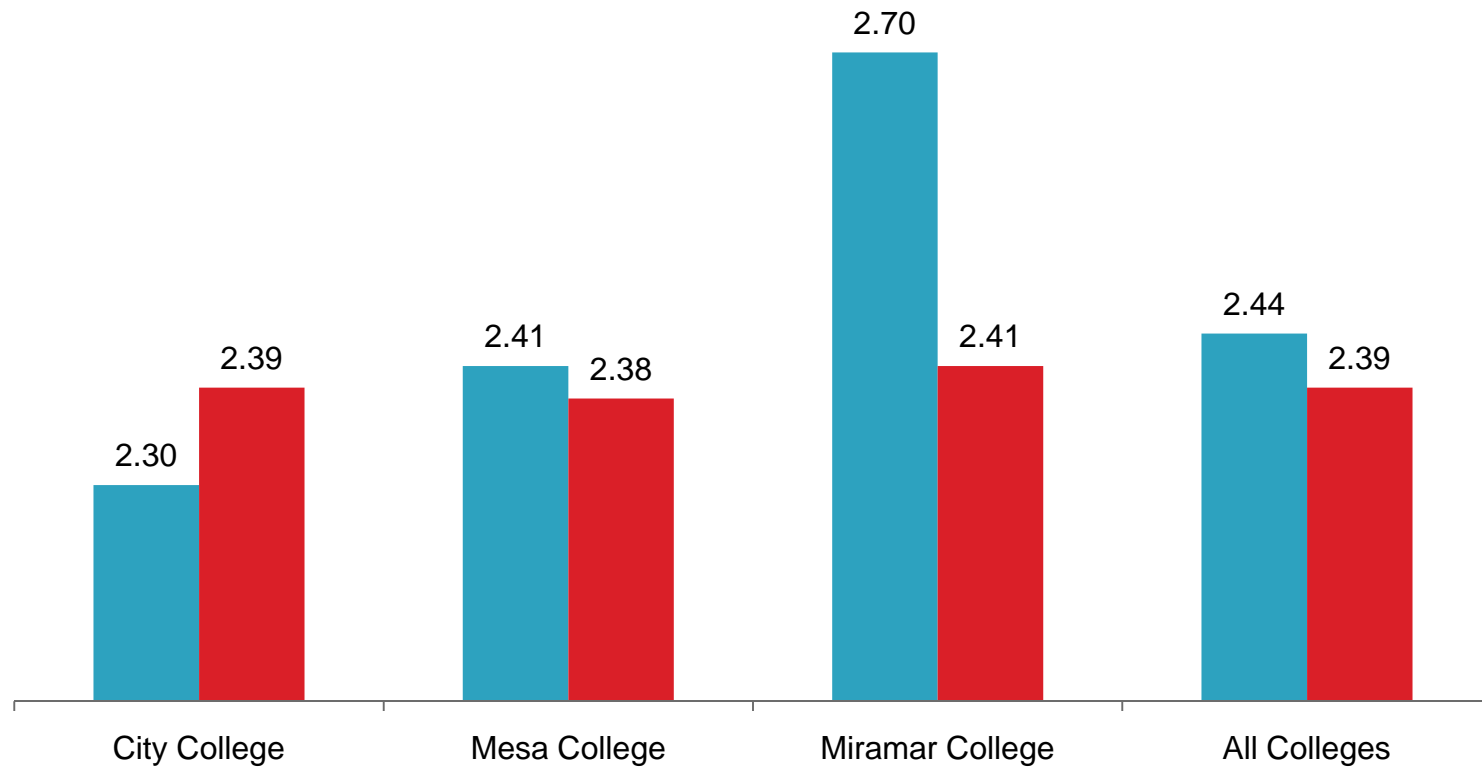
Fall '08 Success Rates of FYE Students and All First-Year Students



Fall '08 Retention Rates of FYE Students and All First-Year Students



Fall '08 GPA of **FYE Students** and **All First-Year Students**



A large percentage of City FYE students placed at the basic skills level (79%).

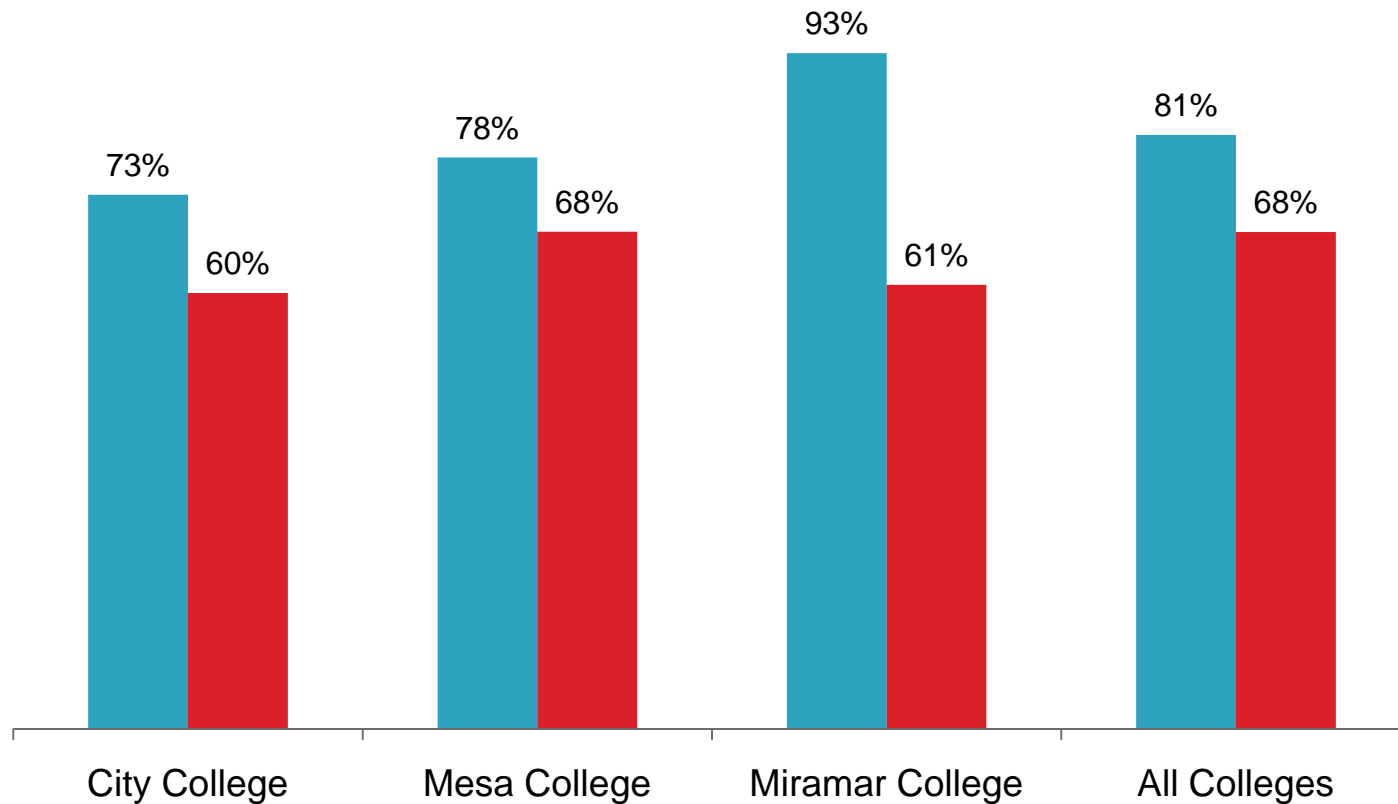
Enrollment Patterns of 2008-09 Cohort

Persistence and Units Completed

2008/09 Cohort Enrollment Patterns

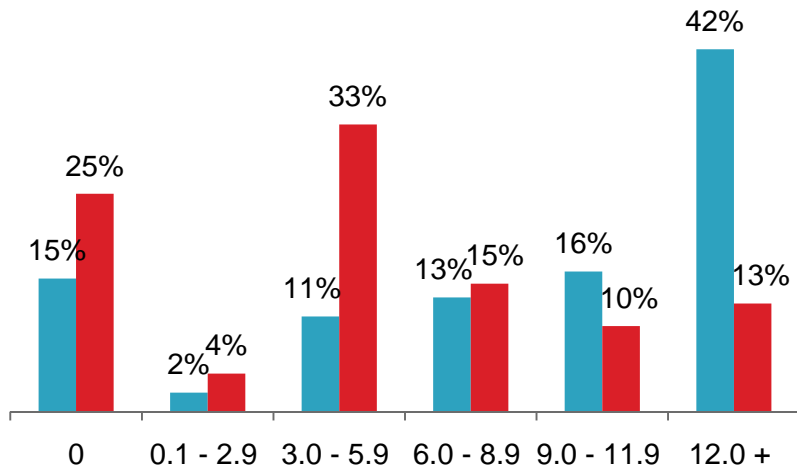
1. From Fall 2008 to Spring 2009, the 08/09 FYE cohort had a higher persistence rate (81%) than all first-year students (68%).
2. The average number of units completed by the 08/09 FYE cohort (9.03) was higher compared to all first-year students (5.82).

Fall '08 to Spring '09 Persistence of FYE Students and All First-Year Students

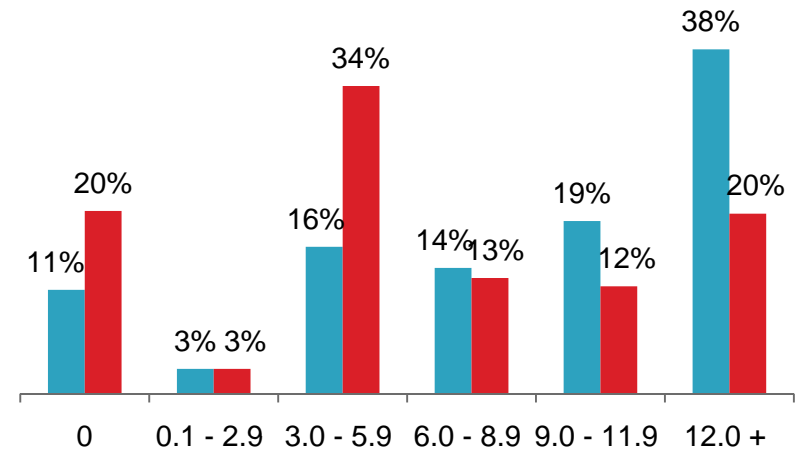


Fall '08 Units Completed by FYE Students and All First-Year Students

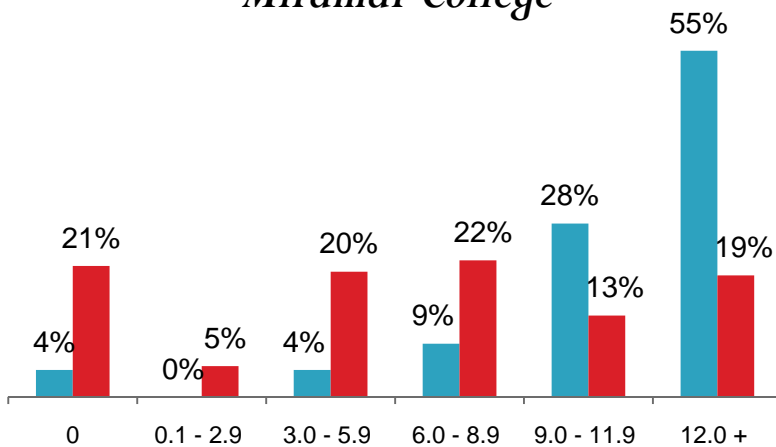
City College



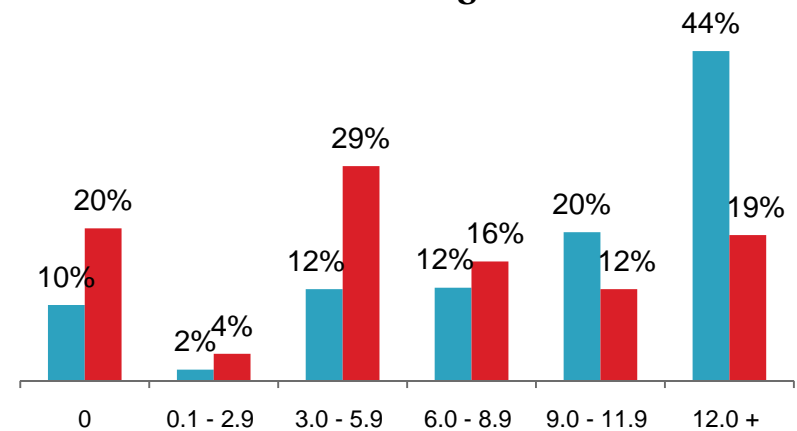
Mesa College



Miramar College



All Colleges



Conclusions

- The first FYE cohort, 2007/08, showed better outcomes than the second cohort 2008/09: success, retention and GPA were all higher.
- Both cohorts showed higher term and annual persistence rates than all first-year students. FYE students also had a higher course retention rate than all first-year students.
- Subsequent success (A, B, C, P) in the next semesters courses was 63% for the 2007/08 cohort.
- The retention rate in the subsequent semester was 84% for the 2007/08 cohort.

End