ARCC 2011
2009/10 Reporting Period

November 2011
ARCC Indicators

1. Student Progress and Achievement Rate: Degree, Certificate or Transfer
2. Percent of Students Who Attempted a Degree/Certificate/Transfer Course and Earned at Least 30 Units
3. Annual Persistence Rate (Fall to Fall)
4. Annual Successful Course Completion Rate for Credit Vocational Courses
5. Annual Successful Course Completion Rate for Credit Basic Skills Courses
6. Improvement Rates for Credit ESL and Basic Skills Courses
7. Career Development and College Preparation (CDCP) Progress and Achievement Rate
Student Progress and Achievement Rates
Degree/Certificate/Transfer

1. City College showed improvement in the Student Progress and Achievement Rate (SPAR) from previous cohorts, and was above the peer-group average by 2.2%.

2. Mesa College showed gains in the Student Progress and Achievement Rate (SPAR) from previous cohorts, and was above the peer-group average on this indicator.

3. Miramar College showed a decline in Student Progress and Achievement Rate (SPAR) from previous cohorts, however remained above the peer-group average on this indicator.
# Student Progress and Achievement Rates

## Degree/Certificate/Transfer

<table>
<thead>
<tr>
<th></th>
<th>2002-03 to 2007-08</th>
<th>2003-04 to 2008-09</th>
<th>2004-05 to 2009-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>City College</td>
<td>51.3%</td>
<td>53.2%</td>
<td>59.0%</td>
</tr>
<tr>
<td>Mesa College</td>
<td>64.9%</td>
<td>60.7%</td>
<td>65.2%</td>
</tr>
<tr>
<td>Miramar College</td>
<td>60.0%</td>
<td>58.4%</td>
<td>58.7%</td>
</tr>
</tbody>
</table>

## 2009-10 Peer Group Three-Year Average Rates

- City College Peer Group: 56.8%
- Mesa College Peer Group: 60.7%
- Miramar College Peer Group: 56.8%

## 2009-10 Statewide Three-Year Average Rate: 53.6%

Office of Institutional Research and Planning
1. The percent of students at City College that showed intent to complete and earned at least 30 units decreased slightly from the initial cohort, and fell below the peer-group average on this indicator.

2. Mesa College showed gains in the percent of students who showed intent to complete and earned at least 30 units, however fell below the peer-group average on this indicator.

3. Miramar College showed gains in the percent of students who showed intent to complete and earned at least 30 units, and was above the peer-group average on this indicator.
## Percent of Students Who Showed Intent to Complete and Earned at Least 30 Units

### 2002-03 to 2007-08

<table>
<thead>
<tr>
<th>College</th>
<th>2002-03 to 2007-08</th>
<th>2003-04 to 2008-09</th>
<th>2004-05 to 2009-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>City College</td>
<td>64.0%</td>
<td>65.2%</td>
<td>61.7%</td>
</tr>
<tr>
<td>Mesa College</td>
<td>68.4%</td>
<td>71.2%</td>
<td>69.6%</td>
</tr>
<tr>
<td>Miramar College</td>
<td>73.9%</td>
<td>71.6%</td>
<td>76.3%</td>
</tr>
</tbody>
</table>

### 2009-10 Peer Group Three-Year Average Rates
- City College Peer Group: 70.2%
- Mesa College Peer Group: 72.4%
- Miramar College Peer Group: 70.2%

### 2009-10 Statewide Three-Year Average Rate: 72.8%

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Office of Institutional Research and Planning
Annual Persistence Rate

1. City College showed improvements in the annual persistence rate, but fell below the peer-group average on this indicator.

2. Mesa College made positive gains in the annual persistence rate, however fell below the peer-group average on this indicator.

3. Miramar College remained stable on the annual persistence rate indicator compared to the initial cohort, however fell below the peer-group average on this indicator.
# Annual Persistence Rates

<table>
<thead>
<tr>
<th></th>
<th>Fall 2006 to Fall 2007</th>
<th>Fall 2007 to Fall 2008</th>
<th>Fall 2008 to Fall 2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>City College</td>
<td>54.3%</td>
<td>50.5%</td>
<td>56.2%</td>
</tr>
<tr>
<td>Mesa College</td>
<td>66.3%</td>
<td>64.4%</td>
<td>68.2%</td>
</tr>
<tr>
<td>Miramar College</td>
<td>68.6%</td>
<td>63.0%</td>
<td>68.6%</td>
</tr>
</tbody>
</table>

### 2009-10 Peer Group Three-Year Average Rates
- City College Peer Group: 70.8%
- Mesa College Peer Group: 70.8%
- Miramar College Peer Group: 69.2%

### 2009-10 Statewide Three Year Average Rate: 67.6%
Successful Course Completion Rates for Credit Vocational Courses

1. City College showed gains in successful course completion rates for credit vocational courses, however fell below the peer-group average on this indicator.

2. Mesa College showed improvement in the successful course completion rates for credit vocational courses, however fell below the peer-group average on this indicator.

3. Miramar College remained relatively stable on the successful course completion rates for credit vocational courses, and performed above the peer group average on this indicator.
<table>
<thead>
<tr>
<th>College</th>
<th>2007-08</th>
<th>2008-09</th>
<th>2009-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>City College</td>
<td>70.6%</td>
<td>71.6%</td>
<td>72.1%</td>
</tr>
<tr>
<td>Mesa College</td>
<td>68.7%</td>
<td>71.1%</td>
<td>71.2%</td>
</tr>
<tr>
<td>Miramar College</td>
<td>82.7%</td>
<td>83.1%</td>
<td>82.0%</td>
</tr>
</tbody>
</table>

2009-10 Peer Group Three-Year Average Rates
- City College Peer Group: 73.8%
- Mesa College Peer Group: 73.8%
- Miramar College Peer Group: 75.7%

2009-10 Statewide Three-Year Average Rate: 77.0%
Successful Course Completion Rates for Credit Basic Skills Courses

1. At City College, the successful course completion rate for credit basic skills courses showed improvement compared to the initial cohort, however fell below the peer-group average on this indicator.

2. Mesa College showed declines in the successful course completion rate for credit basic skills courses, and performed below the peer-group average on this indicator.

3. Miramar College showed gains in the successful course completion rate for credit basic skills courses, and performed at the peer-group average on this indicator.
## Successful Course Completion Rates for Credit Basic Skills Courses

<table>
<thead>
<tr>
<th></th>
<th>2007-08</th>
<th>2008-09</th>
<th>2009-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>City College</td>
<td>54.6%</td>
<td>54.5%</td>
<td>56.4%</td>
</tr>
<tr>
<td>Mesa College</td>
<td>61.8%</td>
<td>62.1%</td>
<td>59.0%</td>
</tr>
<tr>
<td>Miramar College</td>
<td>60.7%</td>
<td>62.9%</td>
<td>63.0%</td>
</tr>
</tbody>
</table>

### 2009-10 Peer Group Three-Year Average Rates
- City College Peer Group: 59.9%
- Mesa College Peer Group: 64.4%
- Miramar College Peer Group: 63.0%

### 2009-10 Statewide Three-Year Average Rate: 61.4%
Improvement Rates for Credit ESL Courses

1. City College showed gains in the improvement rate for credit ESL courses, but fell below the peer-group average on this indicator.

2. Mesa College showed gains in the improvement rate for credit ESL courses, but fell below the peer-group average on this indicator.

3. Miramar College showed declines in the improvement rate for credit ESL courses, and performed below the peer-group average on this indicator.
## Improvement Rates for Credit ESL Courses

<table>
<thead>
<tr>
<th></th>
<th>2005-06 to 2007-08</th>
<th>2006-07 to 2008-09</th>
<th>2007-08 to 2009-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>City College</td>
<td>45.2%</td>
<td>50.0%</td>
<td>53.0%</td>
</tr>
<tr>
<td>Mesa College</td>
<td>52.9%</td>
<td>54.1%</td>
<td>56.0%</td>
</tr>
<tr>
<td>Miramar College</td>
<td>50.1%</td>
<td>39.9%</td>
<td>48.1%</td>
</tr>
</tbody>
</table>

### 2009-10 Peer Group Three-Year Average Rates
- City College Peer Group: 58.7%
- Mesa College Peer Group: 58.7%
- Miramar College Peer Group: 49.4%

### 2009-10 Statewide Three-Year Average Rate: 54.6%
Improvement Rates for Credit Basic Skills Courses

1. City College showed gains in the improvement rate for credit basic skills courses, but fell below the peer-group average on this indicator.

2. Mesa College showed gains in the improvement rate for credit basic skills courses, but performed below the peer-group average on this indicator.

3. Miramar College showed declines in the improvement rate for credit basic skills courses, and performed below the peer-group average on this indicator.
### Improvement Rates for Credit Basic Skills Courses

<table>
<thead>
<tr>
<th></th>
<th>2005-06 to 2007-08</th>
<th>2006-07 to 2008-09</th>
<th>2007-08 to 2009-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>City College</td>
<td>31.9%</td>
<td>32.2%</td>
<td>39.8%</td>
</tr>
<tr>
<td>Mesa College</td>
<td>33.3%</td>
<td>41.5%</td>
<td>43.6%</td>
</tr>
<tr>
<td>Miramar College</td>
<td>38.9%</td>
<td>35.3%</td>
<td>37.8%</td>
</tr>
</tbody>
</table>

### 2009-10 Peer Group Three-Year Average Rates
- City College Peer Group: 52.5%
- Mesa College Peer Group: 52.5%
- Miramar College Peer Group: 52.5%

### 2009-10 Statewide Three-Year Average Rate: 58.6%
Career Development and College Preparation Progress and Achievement Rates

1. Continuing Education had a Career Development and College Preparation (CDCP) Progress and Achievement Rate that remained relatively stable from the initial cohort to the more recent cohort, and is similar to other non-credit institutions.
### Career Development and College Preparation

**Progress and Achievement Rates**

<table>
<thead>
<tr>
<th></th>
<th>2005-06 to 2007-08</th>
<th>2006-07 to 2008-09</th>
<th>2007-08 to 2009-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Continuing Education</td>
<td>5.4%</td>
<td>4.5%</td>
<td>5.3%</td>
</tr>
</tbody>
</table>

#### 2009-10 CDCP Rates for Other Non-Credit Institutions

- Rancho Santiago: 0.9%
- North Orange County: 7.1%
- Santa Barbara: 1.5%
- San Francisco: 7.5%
Strategies for Continued Improvement
Strategies Being Used for Improving Student Outcomes

1. Use of information from Program Review and SLO assessments to improve programs and services.
2. On-line tutoring, supplemental instruction and instructional assistants for Basic Skills math, English and ESOL courses.
3. First Year Experience program and other Learning Communities (i.e., Puente, New Horizons, TRIO, and Umoja)
4. Academic Success Center (one-stop academic support center)
5. Professional staff development on best practices in student retention and basic skills instruction.
6. Making certificates more attainable by breaking required non-credit hours into modular classes with reasonable hour blocks.
7. New curriculum, re-aligned curriculum, and strategic initiatives (Transfer Academy, CE Days) to move students from noncredit to credit classes.