Accountability Reporting for the Community Colleges (ARCC) 2010
Results for Solano College

ARCC History

• AB1417 required performance measurement system for California Community Colleges in 2004

• ARCC developed and piloted in 2007

• ARCC began reporting for all colleges in 2008

ARCC Objectives

• Make policymakers, local college officials, and elected boards aware of system and college performance in specific areas of effort. Required to discuss with Board of Trustees.

• Inform the public about the overall performance of the California Community College system

Notes for College Level Indicators – 7 measures for Solano College

Order of measures: Best to worse overall performance.

Trend = performance across 3 time periods

Statistical Peer Group: Colleges similar on factors that are related to the outcome measure.

For example, peers for percent of students earning 30+ units are those having similar student enrollment, average unit load, and per capita income.

Peer groups differ for each measure.
1. ESL course improvement rate:

**Definition:** Percent of students who successfully completed an ESL course (2 or more levels below college level/transfer level) and who successfully completed a higher level ESL or college level English course within 3 years.

**Report:** Shows results for 3 cohorts (students taking initial basic skills course in 2004-05 through 2006-07).

**Current measure:** Percentage in table (42%) is for cohort taking initial basic skills course in 2006-07 through 2008-09.

**Trend:** Results show:
- Large increase across the 3 cohorts (+10%).
- Comparable to statistical peer group average.

2. Basic skills course completion rate:

**Definition:** Percent of students enrolled in basic skills courses who earn an A, B, C or CR/P grade.

**Report:** Shows 3-year trend (2006-07 through 2008-09).

**Current measure:** Percentage in table (69%) is for 2008-09 year.

**Trend:** Results show:
- Moderate increase across 3 years (+6%).
- Moderately higher than statistical peer group average (+5%).

3. Basic skills course improvement rate:

**Definition:** Percent of students who successfully completed a basic skills English or math course (2 or more levels below college level/transfer level) and who successfully completed a higher level course in the same discipline within 3 years.

**Report:** Shows results for 3 cohorts (students taking initial basic skills course in 2004-05 through 2006-07).

**Current measure:** Percentage in table (61%) is for cohort taking initial basic skills course in 2006-07 through 2008-09.

**Trend:** Results show:
- Slight increase across the 3 cohorts (+2%).
- Moderately higher than statistical peer group average (+7%).
4. Student progress and achievement rate (credit):

**Definition:** Percent of first-time credit students, who earned 12+ units, who attempted a degree/certificate/transfer course, and who achieved any of the following within 6 years:
   A. Earned degree/certificate.
   B. Transferred to 4-year institution.
   C. Achieved “transfer directed” status (successfully completed transfer level math + English)
   D. Achieved “transfer prepared” status (successfully completed 60+ transferrable units with 2.0+ GPA.

**Report:** Shows 3 cohorts (initial enrollment in 2001-02 through 2003-04).

**Current measure:** Percentage in table (52%) is for 2003-04 to 2008-09 cohort.

**Trend:** Results show:
   - Slight increase across the 3 cohorts (+2%).
   - Slightly higher than statistical peer group average (+4%).

5. Persistence rate:

**Definition:** Percent of first-time, fall students, who earned 6+ units, who re-enrolled in any CCC the following fall semester.

**Report:** Shows 3 cohorts (initial enrollment in 2005 through 2007).

**Current measure:** Percentage in table (69%) is for fall 2007-fall 2008 cohort.

**Trend:** Results show:
   - Stability across the 3 cohorts.
   - Slightly higher than statistical peer group average (+2%).
6. Vocational course completion rate:

**Definition:** Percent of students enrolled in vocational courses who earn an A, B, C or CR/P grade.

**Report:** Shows 3-year trend (2006-07 through 2008-09).

**Current measure:** Percentage in table (75%) is for 2008-09 year.

**Trend:** Results show:
- Stability across 3 years.
- Comparable to statistical peer group average.

7. Percent of students earning 30+ units:

**Definition:** Percent of first-time students, who earned 12+ units, who attempted a degree/certificate/transfer course, and who earned 30+ units at a CCC within 6 years.

**Report:** Shows 3 cohorts (initial enrollment in 2001-02 through 2003-04).

**Current measure:** Percentage in table (70%) is for 2003-04 to 2008-09 cohort.

**Trend:** Results show:
- Stability across the 3 cohorts.
- Slightly lower than the statistical peer group average (-2%).
### 2010 ARCC College Level Indicators

<table>
<thead>
<tr>
<th>Indicator</th>
<th>First Period</th>
<th>Second Period</th>
<th>Current Period</th>
<th>Trend Across Three Periods</th>
<th>Solano v. Statistical Peer Group Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. ESL course improvement rate</td>
<td>32%</td>
<td>35%</td>
<td>42%</td>
<td>+10%</td>
<td>Similar</td>
</tr>
<tr>
<td>2. Basic skills course completion rate</td>
<td>63%</td>
<td>66%</td>
<td>69%</td>
<td>+6%</td>
<td>+5%</td>
</tr>
<tr>
<td>3. Basic skills course improvement rate</td>
<td>59%</td>
<td>59%</td>
<td>61%</td>
<td>+2%</td>
<td>+7%</td>
</tr>
<tr>
<td>4. Student progress &amp; achievement rate</td>
<td>50%</td>
<td>52%</td>
<td>52%</td>
<td>+2%</td>
<td>+4%</td>
</tr>
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<tr>
<td>5. Persistence rate</td>
<td>68%</td>
<td>70%</td>
<td>69%</td>
<td>Stable</td>
<td>+2%</td>
</tr>
<tr>
<td>6. Vocational course completion rate</td>
<td>76%</td>
<td>73%</td>
<td>75%</td>
<td>Stable</td>
<td>Similar</td>
</tr>
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<td>7. Percent of students earning 30+ units</td>
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</tr>
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