Student Success Scorecard
for
Cabrillo College

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Director of Planning and Research Office

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“Not everything that can be counted counts, and not everything that counts can be counted.”

– Einstein
Scorecard Cohort Definitions
(changes in bold)

• First time student earning at least 6 units with an English or math attempt in first 3 years
  – Completion (degree or certificate, transfer prepared, transfer)
  – Persistence (3 consecutive primary terms of credit enrollment)
  – 30+ Units (credit)

• First enrollment in remedial level of subject
  – Basic English (English 255) or Elements of Writing (English 100)
    students completing College Composition (English 1A)
  – Essential Mathematics (Math 254) or Elementary Algebra (Math 154)
    students completing Intermediate Algebra (Math 152) or higher
    – ESL 200 level students completing 1A

• First time student earning 8+ Career Technical Education (CTE) units
  – CTE student with Completion (see above)

• Two enrollments in Career Development and College Preparation (CDCP)
  – CDCP students with Completion (see above)
<table>
<thead>
<tr>
<th>Scorecard Metric</th>
<th>07-08 Value</th>
<th>5 Year Trend</th>
<th>Average Change</th>
<th>Change Indicator</th>
</tr>
</thead>
<tbody>
<tr>
<td>Completion</td>
<td>49%</td>
<td></td>
<td>-0.3%</td>
<td></td>
</tr>
<tr>
<td>Persistence</td>
<td>66%</td>
<td></td>
<td>-0.4%</td>
<td></td>
</tr>
<tr>
<td>30+ Units</td>
<td>69%</td>
<td></td>
<td>1.4%</td>
<td>⇤</td>
</tr>
<tr>
<td>Remedial English</td>
<td>43%</td>
<td></td>
<td>0.5%</td>
<td></td>
</tr>
<tr>
<td>Remedial Math</td>
<td>33%</td>
<td></td>
<td>0.6%</td>
<td></td>
</tr>
<tr>
<td>Remedial ESL</td>
<td>13%</td>
<td></td>
<td>0.6%</td>
<td></td>
</tr>
<tr>
<td>CTE</td>
<td>50%</td>
<td></td>
<td>-0.3%</td>
<td></td>
</tr>
</tbody>
</table>

**Legend**

- ↑: Average Change greater than or equal to +1%
- ▼: Average Change greater than -1% and less than +1%
- ▼: Average Change less than or equal to -1%
Remedial ESL Completion Metric

Percent Completing English 1A (or degree applicable ESL) within 6 years

Cohort Start Year


0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

28% 24% 22% 10% 8% 9% 8% 13%
<table>
<thead>
<tr>
<th></th>
<th>Overall</th>
<th>Prepared</th>
<th>Remedial</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cabrillo Value</strong></td>
<td>49%</td>
<td>70%</td>
<td>39%</td>
</tr>
<tr>
<td><strong>Cabrillo Peer Group Rank</strong></td>
<td>13 of 28</td>
<td>10 of 28</td>
<td>16 of 28</td>
</tr>
<tr>
<td><strong>Peer Group Value (Unweighted Mean)</strong></td>
<td>48%</td>
<td>68%</td>
<td>40%</td>
</tr>
<tr>
<td><strong>State Value</strong></td>
<td>48%</td>
<td>71%</td>
<td>41%</td>
</tr>
</tbody>
</table>
Completion metric for cohort starting in 2007-2008 by demographics

- Female
- Male
- White
- Asian
- Pacific Islander
- Filipino
- Hispanic
- African American
- American Indian/Alaska Native
- Did not receive DSPS/ASC Services
- Received DSPS/ASC Services
- < 20 years old
- 20 to 24 years old
- 25 to 39 years old
- 40+ years old

= disproportionate impact by 80% rule
Completion metric for cohort starting in 2007-2008 by preparation status and selected ethnicities
(size indicates number of students in cohort)

- Hispanic Prepared: 62%
- White: 72%
- Hispanic Remedial: 34%
- White: 43%

Red diamond = disproportionate impact by 80% rule
Explore

• Student Success Scorecard Homepage
  – Provides 1 and 5 year static reports
  – [http://scorecard.cccco.edu/scorecard.aspx](http://scorecard.cccco.edu/scorecard.aspx)

• Student Success Scorecard Data Mart
  – Web based, interactive exploration
  – [http://datamart.cccco.edu/Outcomes/Student_Success_Scorecard.aspx](http://datamart.cccco.edu/Outcomes/Student_Success_Scorecard.aspx)

• PRO Local Interpretation of the Scorecard
  – Further analyses
  – [http://www.cabrillo.edu/services/pro/scoreCard/](http://www.cabrillo.edu/services/pro/scoreCard/)
Example Efforts for Improving Scores

- ESL Task Force
- Basic Skills Committee
- New math sequence (Math 144 and 142)
- Student Equity Plan
- Strategic Plan