California Community Colleges

Student Success Scorecard

Irvine Valley College & Saddleback College

SOCCCD Board of Trustees’ Meeting
July 22, 2013

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Presentation Overview

• Accountability Reporting for Community Colleges (ARCC) → Student Success Scorecard
  – Background and change from ARCC to Scorecard
• Scorecard Metrics
  – 5 year trends for Irvine Valley, Saddleback and state
• Summary of Scorecard for each college
• Utilization of Scorecard Information
  – Strategic Planning and Improvement
Background
Scorecard: Accountability Framework

• **AB1417 in 2004**
  – *Accountability Reporting for Community Colleges (ARCC)* was the basis from which the new scorecard framework was built.

• **4 Tiers of the Accountability Framework**
  1. **State of the System**
     • Overall community college performance focused on access and completion.
  2. **Scorecard** – core of the framework
     • Colleges to measure intermediate progress and completion for several groups of student demographics.
  3. **Data Mart 2.0** – online at the State Chancellor’s Website
     • Allows individuals to drill down further into the scorecard metrics
  4. **Data-on-Demand**
     • Most detailed level for college researchers to download datasets pertaining to each scorecard metric.
Overview of Scorecard

• Online Scorecard is easy to find and navigate
  http://scorecard.cccco.edu/scorecard.aspx

• Five Main Scorecard Metrics
  1. Completion
  2. Persistence
  3. 30 Units

    1. **Persistence, 30 Units and Completion** have 2 sub-categories
       1. **College Prepared**: The student’s lowest course attempted in Math and/or English was college level
       2. **Unprepared for College**: The student’s lowest course attempted in Math and/or English was remedial level

  4. Remedial Progress Rate for Math, English and ESL
  5. Career Technical Education
# Metric Definition: Major Changes in the Scorecard

<table>
<thead>
<tr>
<th>Scorecard</th>
<th>ARCC</th>
<th>Major Changes in Methodology</th>
</tr>
</thead>
</table>
| **Completion**             | SPAR (Student Progress and Achievement Rate)        | • Change in cohort  
• **First time students attempt 6 units instead of 12**  
• **“Transfer directed” no longer included as outcome** |
| **Persistence**            | Fall to Fall Persistence                            | • Change in cohort  
• **Persistence is in first 3 consecutive terms instead of fall to fall persistence.**   |
| **30 Units**               | Percentage of students earning 30 Units             | • Change in cohort  
• **Attempted any level Math or English instead of transfer level Math or English**         |
| **Remedial Progress Rate** | Improvement Rates for Credit Basic Skills           | • Change in cohort  
• **Students who attempt a English, Math or ESL below transfer level and within 6 years complete a college level English; college level or 1 level below college Math and college level ESL.** |
| **Career Technical Education Completion** | NA (Discontinued Vocational Course Completion) | • New Metric  
• Students who complete more than 8 CTE units in a single discipline within three years of first CTE class  
• Outcome: earned a degree or certificate, transferred or transfer prepared within 6 years |
Overall Completion Rates for IVC, Saddleback and State

<table>
<thead>
<tr>
<th>Year</th>
<th>IVC</th>
<th>Saddleback</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002-2003</td>
<td>65.3</td>
<td>60.7</td>
<td>52.3</td>
</tr>
<tr>
<td>2003-2004</td>
<td>66.8</td>
<td>62.2</td>
<td>51.3</td>
</tr>
<tr>
<td>2004-2005</td>
<td>63.1</td>
<td>62.2</td>
<td>51.3</td>
</tr>
<tr>
<td>2005-2006</td>
<td>64.2</td>
<td>60.4</td>
<td>50.8</td>
</tr>
<tr>
<td>2006-2007</td>
<td>62.6</td>
<td>57.4</td>
<td>49.2</td>
</tr>
</tbody>
</table>

Completion Rate is defined as the percentage of first-time students with minimum of 6 units earned who attempted any Math or English in the first three years and achieved a degree/certificate, transfer to a four-year, or achieved “Transfer Prepared” (student successfully completed 60 UC/CSU transferable units with a GPA ≥ 2.0).

Source: California Community Colleges Chancellor's Office, Student Success Scorecard (http://scorecard.cccco.edu/scorecard.aspx), April 2013
Overall 30 Units Rate for IVC, Saddleback and State

<table>
<thead>
<tr>
<th></th>
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<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>IVC</td>
<td>66.0</td>
<td>67.0</td>
<td>69.4</td>
<td>70.8</td>
<td>68.9</td>
</tr>
<tr>
<td>Saddleback</td>
<td>69.9</td>
<td>74.5</td>
<td>75.0</td>
<td>74.9</td>
<td>73.5</td>
</tr>
<tr>
<td>State</td>
<td>63.6</td>
<td>65.1</td>
<td>65.0</td>
<td>66.0</td>
<td>66.4</td>
</tr>
</tbody>
</table>

30 Units Rate is defined as the percentage of first-time students with minimum of 6 units earned who attempted any Math or English in the first three years and who earned at least 30 units in the CCC system within six years of entry.

Source: California Community Colleges Chancellor's Office, Student Success Scorecard [http://scorecard.cccco.edu/scorecard.aspx](http://scorecard.cccco.edu/scorecard.aspx), April 2013
Overall Persistence Rates for IVC, Saddleback and CA

<table>
<thead>
<tr>
<th>Year</th>
<th>IVC</th>
<th>Saddleback</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002-03</td>
<td>54.3</td>
<td>70.3</td>
<td>63.6</td>
</tr>
<tr>
<td>2003-04</td>
<td>59.8</td>
<td>75.4</td>
<td>59.8</td>
</tr>
<tr>
<td>2004-05</td>
<td>61.6</td>
<td>73.2</td>
<td>67.8</td>
</tr>
<tr>
<td>2005-06</td>
<td>63.3</td>
<td>72.3</td>
<td>66.5</td>
</tr>
<tr>
<td>2006-07</td>
<td>60.5</td>
<td>74.6</td>
<td>66.0</td>
</tr>
</tbody>
</table>

Persistence Rate is defined as the percentage of degree and/or transfer-seeking students tracked for six years through 2011-12 who enrolled in three primary terms subsequent to their initial CCC enrollment.

Source: California Community Colleges Chancellor's Office, Student Success Scorecard (http://scorecard.cccco.edu/scorecard.aspx), April 2013
Remedial progress rate is defined as the percentage of credit students who start out at any level below transfer in English, Math, and/or ESL who successfully complete a college-level course in the same discipline within six years.

Source: California Community Colleges Chancellor's Office, Student Success Scorecard (http://scorecard.cccco.edu/scorecard.aspx), April 2013
English Remedial Progress Rate for IVC, Saddleback and CA

Remedial Progress Rate -- English

<table>
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<th>Year</th>
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<th>Saddleback</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>02-03</td>
<td>46.2</td>
<td>46.7</td>
<td>35.6</td>
</tr>
<tr>
<td>03-04</td>
<td>56.5</td>
<td>48.4</td>
<td>36.5</td>
</tr>
<tr>
<td>04-05</td>
<td>68.1</td>
<td>52.4</td>
<td>36.8</td>
</tr>
<tr>
<td>05-06</td>
<td>69.7</td>
<td>46.4</td>
<td>37.2</td>
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<tr>
<td>06-07</td>
<td>74.3</td>
<td>49.5</td>
<td>38.1</td>
</tr>
</tbody>
</table>

Remedial progress rate is defined as the percentage of credit students who start out at any level below transfer in English, Math, and/or ESL who successfully complete a college-level course in the same discipline within six years.

Source: California Community Colleges Chancellor's Office, Student Success Scorecard (http://scorecard.cccc.edu/scorecard.aspx), April 2013
Remedial ESL progress rate is defined as the percentage of credit students who start out at any level below transfer in ESL who successfully complete the ESL sequence or completed a college-level English course within six years.

Source: California Community Colleges Chancellor's Office, Student Success Scorecard (http://scorecard.cccco.edu/scorecard.aspx), April 2013
Overall CTE Completion Rate for IVC, Saddleback and CA

<table>
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<td>2002-03</td>
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<td>52.0</td>
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<tr>
<td>2003-04</td>
<td>48.2</td>
<td>53.0</td>
<td>54.2</td>
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<td>55.9</td>
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<td>55.0</td>
</tr>
</tbody>
</table>

Career Technical Completion Rate (CTE) the percentage of a cohort of students who complete more than 8 CTE units in a single CTE discipline within three years of their first CTE course who, within six years of entering the cohort, transfer, earn a degree or certificate, or become transfer prepared.

Source: California Community Colleges Chancellor's Office, Student Success Scorecard (http://scorecard.cccco.edu/scorecard.aspx), April 2013
Performance Summary

• IVC outperforms statewide average on 4 of 7 measures including Completion Rate
  – Persistence rate of unprepared students is 68.4%, above state average
  – Remedial progress rate for traditional age college students is 52.6%, above the state average. Older ESL students may have different goals.
  – CTE rate related to predominance of CTE programs that do not require certificates for employability. Employment is not a counted outcome.

• Saddleback outperforms statewide average on 6 of 7 measures including Completion Rate and CTE
  – Persistence rate of unprepared students is 75.4%, well above state average
  – Remedial progress rate for math is well above state average
  – English remedial progress rate is above state average but not fully reflective of college performance
  – Remedial progress rate for ESL obscured by cohort size and age distribution; ESL students below the age of 25 have substantially higher progress rates
Implications for Planning and Continuous Quality Improvement

• Going forward each college will further examine its performance on each metric to identify achievement gaps and develop interventions to address identified performance gaps

• Metrics and their variations will connect to planning and improvement efforts as Key Performance Indicators

• Ongoing monitoring and reports of progress will occur annually as part of the strategic planning implementation process
Discussion/Questions?