Peralta 2011 ARCC Report

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Office of Educational Services
Peralta Community College District
ARCC

ARCC – Accountability Report for the Community Colleges

ARCC documents on Institutional Research website:
http://web.peralta.edu/indev/arcc-2011/
ARCC

- Demographics
- Performance Indicators
- Cohorts and Peer Groups
ARCC

Performance indicators measure student success.

Cohorts follow groups of students over time.

Peer groups allow comparisons among similar institutions.
ARCC

Demographics - Fall 2011, Peralta BI Tool.
Peralta Fall 2011 - Ethnicity

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black/African American</td>
<td>7,019</td>
<td>26.11%</td>
</tr>
<tr>
<td>Asian</td>
<td>5,690</td>
<td>21.16%</td>
</tr>
<tr>
<td>White Non Hispanic</td>
<td>4,872</td>
<td>18.12%</td>
</tr>
<tr>
<td>Hispanic</td>
<td>3,485</td>
<td>12.96%</td>
</tr>
<tr>
<td>Unknown/Non Respondent</td>
<td>2,756</td>
<td>10.25%</td>
</tr>
<tr>
<td>Multiple</td>
<td>2,035</td>
<td>7.57%</td>
</tr>
<tr>
<td>Filipino</td>
<td>603</td>
<td>2.24%</td>
</tr>
<tr>
<td>Other Non white</td>
<td>191</td>
<td>0.71%</td>
</tr>
<tr>
<td>Pacific Islander</td>
<td>139</td>
<td>0.52%</td>
</tr>
<tr>
<td>American Indian/Alaskan Native</td>
<td>95</td>
<td>0.35%</td>
</tr>
</tbody>
</table>

Grand Total: 26,885
Peralta Fall 2011 - Headcount by City

<table>
<thead>
<tr>
<th>City</th>
<th>Headcount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oakland</td>
<td>1,292</td>
</tr>
<tr>
<td>Other City</td>
<td>2,507</td>
</tr>
<tr>
<td>Berkeley</td>
<td>2,462</td>
</tr>
<tr>
<td>Alameda</td>
<td>805</td>
</tr>
<tr>
<td>San Leandro</td>
<td>628</td>
</tr>
<tr>
<td>Emeryville</td>
<td>449</td>
</tr>
<tr>
<td>Piedmont</td>
<td>183</td>
</tr>
<tr>
<td>Albany</td>
<td>1,292</td>
</tr>
<tr>
<td>San Lorenzo</td>
<td>1,292</td>
</tr>
<tr>
<td>Grand Total</td>
<td>26,885</td>
</tr>
</tbody>
</table>

- Oakland: 42.20%
- Other City: 26.80%
- Berkeley: 9.30%
- Alameda: 9.20%
- San Leandro: 4.80%
- Emeryville: 3.00%
- Piedmont: 2.30%
- Albany: 1.70%
- San Lorenzo: 0.70%
Peralta Fall 2011 - Gender

<table>
<thead>
<tr>
<th></th>
<th>Gender</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Female</td>
<td>Male</td>
<td>Male</td>
<td>Unknown</td>
</tr>
<tr>
<td>Headcount</td>
<td>26,882</td>
<td>15,469</td>
<td>10,649</td>
<td>1,664</td>
</tr>
</tbody>
</table>
Peralta Fall 2011 - Day/Evening

<table>
<thead>
<tr>
<th>Day / Evening</th>
<th>Headcount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Evening</td>
<td>7,594</td>
</tr>
<tr>
<td>Day</td>
<td>19,288</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>26,882</strong></td>
</tr>
</tbody>
</table>
Peralta Fall 2011 - Residency

Residency Total Headcount
- Resident: 25,557
- Foreign: 718
- Out of State: 603
- *Not Indicated: 4
- Grand Total: 26,882
Peralta Fall 2011 - Age Distribution

<table>
<thead>
<tr>
<th>Total Head Count</th>
<th>Below 16</th>
<th>16-18</th>
<th>19-24</th>
<th>25-29</th>
<th>30-34</th>
<th>35-54</th>
<th>55-64</th>
<th>65 &amp; Above</th>
<th>Average Age</th>
</tr>
</thead>
<tbody>
<tr>
<td>26,885</td>
<td>321</td>
<td>1,987</td>
<td>10,327</td>
<td>4,211</td>
<td>2,820</td>
<td>5,400</td>
<td>1,283</td>
<td>535</td>
<td>29</td>
</tr>
</tbody>
</table>
College Performance Indicators

• Seven Performance Indicators in Two Categories:
  I. Student Progress and Achievement
  II. Pre-Collegiate Improvement

• Performance Indicator data comes from state MIS
College Performance Indicators

I. Student Progress and Achievement

• Degree/Certificate/Transfer
  A. Student Progress and Achievement Rate
  B. Earned at Least 30 Units
  C. Persistence

• Vocational/Occupational/Workforce Development
  D. Success Rate for Vocational Courses
College Performance Indicators

II. Pre-Collegiate Improvement

• Basic Skills, ESL, and Enhanced Noncredit
  E. Success Rate for Basic Skills Courses
  F. ESL Improvement Rate
  G. Basic Skills Improvement Rate
Cohorts

Three cohorts of first-time students followed for six years:

- 2002-03 to 2007-08
- 2004-2005 to 2009-2010
Peer Groups (similar colleges)

• Based on statistical analyses of demographic variables that correlate with performance indicators.
• Provide a basis for comparison of similar colleges.
• Peralta colleges generally (but not always) have the same peer groups.
Performance Indicators
Student Progress and Achievement

Degree/Certificate/Transfer

A. Progress and Achievement. Earned at least 12 units, attempted a higher level course, and achieved: (1) transferred to a four-year college; (2) earned degree or a certificate; or (3) achieved transfer status.

B. Earned at least 30 Units. Same as A, but earned at least 30 units within CCC system.

C. Persistence. Enrolled in the fall and still enrolled in CCC system one year later.
“Education Gap Grows Between Rich and Poor, Studies Say”
NY Times, Feb 10, 2012

“The imbalance between rich and poor children in college completion — the single most important predictor of success in the work force — has grown by about 50 percent since the late 1980s.”
Peralta Peer Group A4 Progress and Achievement Indicator

A. Progress and Achievement.

Peer Group A4 Colleges (Table A1, Appendix A p. 741)
Alameda; American River; Berkeley City College; Cabrillo; Canyons; Foothill; Glendale; Irvine Valley; Laney; Marin; Merritt; MiraCosta; Monterey; Ohlone; Palomar; Saddleback; San Diego City; San Diego Miramar; San Francisco City; San Mateo; Santa Rosa; West L.A.; West Valley

Predictors (“uncontrollable” factors, Appendix C, p. 787)
Pct Students Age 25+ Fall 2005
Pct Basic Skills Fall 2005
Bachelor Plus Index (age 25+, 2000 Census)
Peer Groups Summary

Degree/Certificate/Transfer

• Alameda, Berkeley, and Laney higher than average in 2 out of 3 categories.
• Merritt close to top in 2 out of 3 categories.
## Cohorts

### Alameda Degree/Certificate/Transfer

<table>
<thead>
<tr>
<th>Year</th>
<th>Progress and Achievement</th>
<th>Earned at Least 30 Units</th>
<th>Persistence</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002-03 to 2007-08</td>
<td>73%</td>
<td>69%</td>
<td>55%</td>
</tr>
<tr>
<td>2003-04 to 2008-09</td>
<td>71%</td>
<td>67%</td>
<td>54%</td>
</tr>
<tr>
<td>2004-05 to 2009-10</td>
<td>72%</td>
<td>68%</td>
<td>54%</td>
</tr>
</tbody>
</table>

### Berkeley Degree/Certificate/Transfer

<table>
<thead>
<tr>
<th>Year</th>
<th>Progress and Achievement</th>
<th>Earned at Least 30 Units</th>
<th>Persistence</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002-03 to 2007-08</td>
<td>65%</td>
<td>65%</td>
<td>55%</td>
</tr>
<tr>
<td>2003-04 to 2008-09</td>
<td>71%</td>
<td>57%</td>
<td>52%</td>
</tr>
<tr>
<td>2004-05 to 2009-10</td>
<td>71%</td>
<td>65%</td>
<td>56%</td>
</tr>
</tbody>
</table>

### Laney Degree/Certificate/Transfer

<table>
<thead>
<tr>
<th>Year</th>
<th>Progress and Achievement</th>
<th>Earned at Least 30 Units</th>
<th>Persistence</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002-03 to 2007-08</td>
<td>70%</td>
<td>68%</td>
<td>54%</td>
</tr>
<tr>
<td>2003-04 to 2008-09</td>
<td>70%</td>
<td>59%</td>
<td>52%</td>
</tr>
<tr>
<td>2004-05 to 2009-10</td>
<td>73%</td>
<td>63%</td>
<td>54%</td>
</tr>
</tbody>
</table>

### Merritt Degree/Certificate/Transfer

<table>
<thead>
<tr>
<th>Year</th>
<th>Progress and Achievement</th>
<th>Earned at Least 30 Units</th>
<th>Persistence</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002-03 to 2007-08</td>
<td>68%</td>
<td>61%</td>
<td>48%</td>
</tr>
<tr>
<td>2003-04 to 2008-09</td>
<td>68%</td>
<td>51%</td>
<td>49%</td>
</tr>
<tr>
<td>2004-05 to 2009-10</td>
<td>75%</td>
<td>72%</td>
<td>49%</td>
</tr>
</tbody>
</table>
Cohorts Summary

Degree/Certificate/Transfer

• Alameda flat
• Berkeley persistence dips and recovers
• Laney improves in 2 categories
• Merritt improves in all categories
Transfers to UC and CSU by Ethnicity

Disaggregated demographic data - not in ARCC

• Peralta ranks high in African American student transfers to U.C. and CSU (2009-2010 data).
Transfers to UC and CSU by Ethnicity

African American student transfers to U.C.  
109 colleges ranked  
• Laney 2\textsuperscript{nd}  
• Berkeley 9\textsuperscript{th}  
• Alameda 11\textsuperscript{th}  
• Merritt 27\textsuperscript{th}  

Transfers to UC and CSU by Ethnicity

African American student transfers to C.S.U.
110 colleges ranked

- Laney 10th
- Merritt 13th
- Alameda 36th
- Berkeley 38th

Additional Disaggregated Data Not in ARCC

• Success, persistence, and transfer data by gender, ethnicity, and age on Institutional Research website:

http://web.peralta.edu/indev/equity-reports/

Performance Indicators
Student Progress and Achievement

Vocational/Occupational/Workforce Development

D. Successful Course Completion Rate for Credit Vocational Courses
Peer Groups

Alameda Vocational

<table>
<thead>
<tr>
<th>College Rate</th>
<th>Peer Group Ave</th>
<th>Peer Group Low</th>
<th>Peer Group High</th>
</tr>
</thead>
<tbody>
<tr>
<td>64%</td>
<td>76%</td>
<td>62%</td>
<td>88%</td>
</tr>
</tbody>
</table>

Successful Course Completion Vocational

Berkeley Vocational

<table>
<thead>
<tr>
<th>College Rate</th>
<th>Peer Group Ave</th>
<th>Peer Group Low</th>
<th>Peer Group High</th>
</tr>
</thead>
<tbody>
<tr>
<td>60%</td>
<td>74%</td>
<td>60%</td>
<td>90%</td>
</tr>
</tbody>
</table>

Successful Course Completion Vocational

Laney Vocational

<table>
<thead>
<tr>
<th>College Rate</th>
<th>Peer Group Ave</th>
<th>Peer Group Low</th>
<th>Peer Group High</th>
</tr>
</thead>
<tbody>
<tr>
<td>62%</td>
<td>74%</td>
<td>60%</td>
<td>90%</td>
</tr>
</tbody>
</table>

Successful Course Completion Vocational

Merritt Vocational

<table>
<thead>
<tr>
<th>College Rate</th>
<th>Peer Group Ave</th>
<th>Peer Group Low</th>
<th>Peer Group High</th>
</tr>
</thead>
<tbody>
<tr>
<td>66%</td>
<td>74%</td>
<td>60%</td>
<td>90%</td>
</tr>
</tbody>
</table>

Successful Course Completion Vocational
Peer Groups Summary

Vocational/Occupational/Workforce Development

• All colleges below average.
Cohorts Summary

Vocational/Occupational/Workforce Development

All colleges trend down.
Performance Indicators
Pre-Collegiate Improvement

Basic Skills, ESL, Enhanced Noncredit

E. Successful Course Completion Rate for Credit Basic Skills Courses.

F. Improvement Rate for Credit Basic Skills Courses.

G. Improvement Rate for Credit ESL Courses.
Peer Groups

Alameda Basic Skills and ESL

- Successful Course Completion Basic Skills: College Rate 62%, Peer Group Ave 57%, Peer Group Low 42%, Peer Group High 71%
- Improvement Credit Basic Skills: College Rate 52%, Peer Group Ave 53%, Peer Group Low 54%, Peer Group High 53%
- Improvement Rate Credit ESL: College Rate 49%, Peer Group Ave 49%, Peer Group Low 30%, Peer Group High 10%

Berkeley Basic Skills and ESL

- Successful Course Completion Basic Skills: College Rate 52%, Peer Group Ave 57%, Peer Group Low 42%, Peer Group High 71%
- Improvement Credit Basic Skills: College Rate 45%, Peer Group Ave 49%, Peer Group Low 67%, Peer Group High 30%
- Improvement Rate Credit ESL: College Rate 43%, Peer Group Ave 43%, Peer Group Low 38%, Peer Group High 0%

Laney Basic Skills and ESL

- Successful Course Completion Basic Skills: College Rate 61%, Peer Group Ave 57%, Peer Group Low 42%, Peer Group High 71%
- Improvement Credit Basic Skills: College Rate 53%, Peer Group Ave 53%, Peer Group Low 46%, Peer Group High 43%
- Improvement Rate Credit ESL: College Rate 0%, Peer Group Ave 0%, Peer Group Low 30%, Peer Group High 0%

Merritt Basic Skills and ESL

- Successful Course Completion Basic Skills: College Rate 54%, Peer Group Ave 57%, Peer Group Low 42%, Peer Group High 71%
- Improvement Credit Basic Skills: College Rate 49%, Peer Group Ave 53%, Peer Group Low 67%, Peer Group High 30%
- Improvement Rate Credit ESL: College Rate 43%, Peer Group Ave 43%, Peer Group Low 37%, Peer Group High 0%
Peer Groups Summary

Basic Skills, ESL, and Enhanced Noncredit

• Alameda above average 3 out of 3.
• Laney above average 2 out of 3.
• Berkeley and Merritt below average 3 out of 3.
Cohorts

Alameda Basic Skills and ESL

- Successful Course Completion Basic Skills
- Improvement Credit Basic Skills
- Improvement Rate Credit ESL

2002-03 to 2007-08
2003-04 to 2008-09
2004-05 to 2009-10

56% 53% 52%
47% 44% 45%
11% 38%

Berkeley Basic Skills and ESL

- Successful Course Completion Basic Skills
- Improvement Credit Basic Skills
- Improvement Rate Credit ESL

2002-03 to 2007-08
2003-04 to 2008-09
2004-05 to 2009-10

Laney Basic Skills and ESL

- Successful Course Completion Basic Skills
- Improvement Credit Basic Skills
- Improvement Rate Credit ESL

2002-03 to 2007-08
2003-04 to 2008-09
2004-05 to 2009-10

61% 61% 61%
58% 59% 53%
41% 43% 46%

Merritt Basic Skills and ESL

- Successful Course Completion Basic Skills
- Improvement Credit Basic Skills
- Improvement Rate Credit ESL

2002-03 to 2007-08
2003-04 to 2008-09
2004-05 to 2009-10

61% 61% 54%
54% 50% 54%
46% 45% 49%

36
Cohorts Summary

Basic Skills, ESL, and Enhanced Noncredit

• Alameda down in ESL and up in Basic Skills Improvement.
• Berkeley up in Basic Skills course completion, down otherwise.
• Laney and Merritt up in Basic Skills Improvement, down otherwise.
Conclusions

• Peralta Colleges typically above or close to average when compared to peers.
• Strong in degree/certificate/transfer.
• High in African American student transfers to UC and CSU.
• Need improvement in vocational successful course completion.
• Some issues system-wide.
“More than 70 percent of community college students enter the system under-prepared to do college-level work. A majority of these are first generation college students, low-income, and/or underrepresented groups. They face the most challenging obstacles for success and unfortunately, have the lowest completion rates in the system. A major focus of the Task Force is to give these students the tools, supports, and academic foundation to succeed.”