Oakland Community College
Benchmarking Data for Senate Leadership CCSSE & NCCBP Data Related to Developmental Education

Final Report

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March 2010

Introduction

The Office of Institutional Research participates in two national data sharing consortiums: the National Community College Benchmarking Project (NCCBP) and the Community College Survey of Student Engagement (CCSSE). Both of these projects provide the opportunity for OCC to review specific data elements and how our performance compares with peer institutions.

The National Community College Benchmark Project provides community colleges with opportunities to report outcome and effectiveness data in critical performance areas, receive reports of benchmarks, and compare results with those of other colleges. CCSSE's survey instrument, <u>The Community College Student Report</u>, provides information on student engagement, a key indicator of learning and, therefore, of the quality of community colleges. The survey, administered to community college students, asks questions that assess institutional practices and student behaviors that are correlated highly with student learning and student retention.

For more information about these initiatives, contact IR or go to: <u>www.nccbp.org</u> or <u>www.ccsse.org</u>.

To provide additional information and insight into discussions related to the potential use of ENG 1510 as a mandatory prerequisite for general education coursework, related benchmark data has been assembled to guide these conversations. The following pages provide this specific information, as well as a short analysis of these data elements.

NCCBP Results

	Measure	OCC Score	NCCBP Percentile Rank	Peer Group Rank	Peer Group High Score	Peer Group Low Score	Peer Group Schools reporting (including OCC)
DEVELOPMENTAL EDUCATION	Dev Reading/Writing: Retention Rate**	78%	3%	6th	88%	78%	6
	Dev Reading/Writing: Enrollee Success Rate**	67%	30%	4th	82%	57%	6
	Dev Reading/Writing: Completer Success Rate**	86%	86%	2nd	96%	67%	6
	**Reading/Writing Reported as Combined Measure by 37 of 187 schools.						
	Dev Math: Retention Rate	72%	15%	14th	100%	62%	17
	Dev Math: Enrollee Success Rate	47%	12%	16th	77%	43%	17
	Dev Math: Completer Success Rate	64%	35%	9th	93%	57%	17
	Dev 1st College-level: Writing Retention Rate	88%	42%	6th	95%	66%	15
	Dev 1st College-level: Writing Enrollee Success Rate	76%	74%	6th	81%	53%	15
	Dev 1st College-level: Writing Completer Success Rate	86%	79%	3rd	91%	75%	15
	Dev First College-level: Math Retention Rate	73%	13%	13th	92%	56%	16
	Dev First College-level: Math Enrollee Success Rate	57%	23%	14th	74%	51%	16
	Dev First College-level: Math Completer Success Rate	78%	47%	8th	98%	70%	16

These measures provide an overview of OCC's Developmental reading/writing and math retention, enrollee and completer success rates, as defined below:

- Retention rates
  Total number of students in a developmental course receiving A, B, C, P, D, and F grades divided by the total grades received in developmental courses (A, B, C, P, D, F, and W).
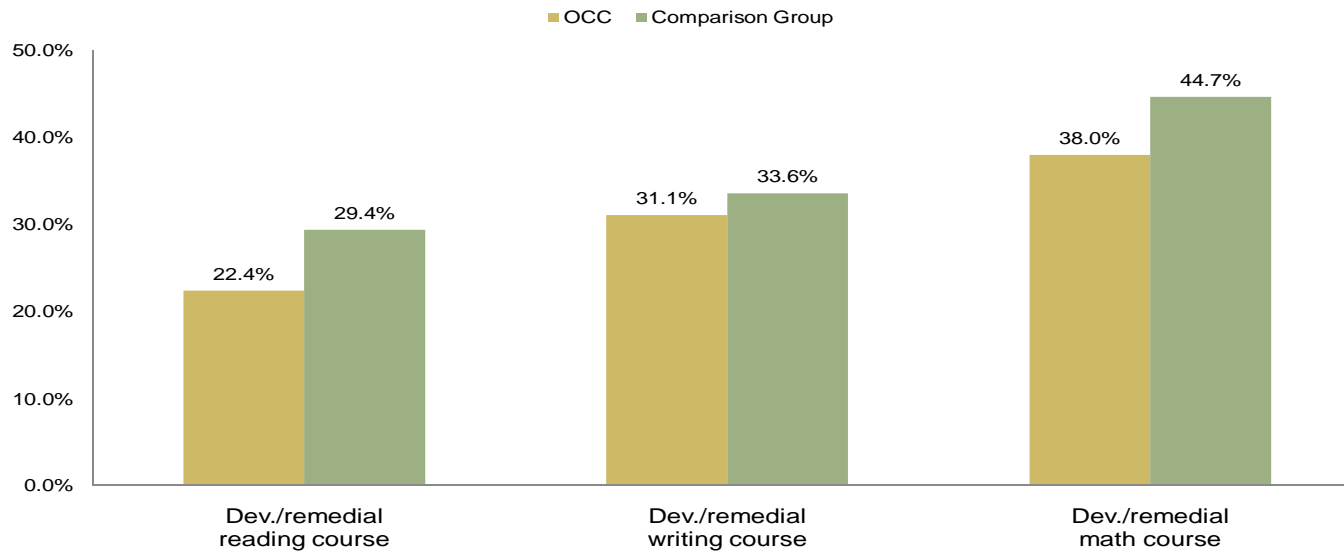
- Enrollee success
  Total number of passing grades (A, B, C, and P) divided by the total grades received in developmental courses (A, B, C, P, D, F, and W).

- Completer success
  Total number of passing grades (A, B, C, and P) divided by those who completed the developmental course (A, B, C, P, D, and F).

Following are key findings within this table:

- Measures for Developmental Reading/Writing

  - OCC data is compared against six (6) schools out of OCC's defined peer group of 18 community colleges. Many schools define developmental reading and writing as separate coursework.
  - Compared against this group, OCC's performance ranks 6th of 6 in retention rate, 4th of 6 in enrollee success rate and 2nd of 6 in completer success rate.

- Measures for Developmental Math

  - OCC Math retention and enrollee success rates placed in the 15th and 12th percentile, respectively. The NCCBP percentile rankings include OCC's placement out of all 2008 participating schools (188 total).
  - The scores in Developmental Math warrant additional analysis by a designated college body for further interpretation and action.

- Measures for First College-level coursework in Writing

  - OCC fares better in these measures, ranking between 3rd (completer success rate) and 6th (retention and enrollee success rates) among our peer institutions.
  - The OCC writing retention rate places OCC in the 42nd percentile, potentially requiring additional attention.

- Measures for First College-level Math coursework:

  - Math enrollee success rate score is 57%, placing OCC 14th in our peer group of 16 institutions reporting this measure.
  - Math retention rate (73%) places OCC in the 13th overall NCCBP percentile.

Developmental Education
(Have done or plan to do)

The CCSSE survey instrument asked students about whether they have or plan to take developmental coursework. Compared with OCC's comparison group of 8 community colleges, similar in size, setting and structure, OCC has less students reporting positively in all three areas (reading, writing and math). The largest difference is evident in the reading percentages, with OCC lagging 7.0%.