

### **Accountability Reporting for the Community Colleges (ARCC)**

#### 2010 ARCC Data

# Comparison Between Glendale Community College and Comparable Colleges

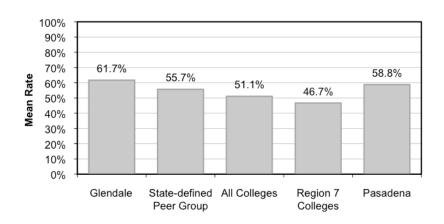
This report presents data from the final Accountability Reporting for the Community Colleges (ARCC) document released by the Chancellor's Office in March, 2010. The report compare GCC's performance with that of comparable colleges.

This report shows GCC's performance on the eight ARCC indicators. GCC is compared with three groups of colleges:

- State-defined peer groups for GCC, defined by the Chancellor's Office with different peer groups for each performance indicator
- All colleges in Region 7: Compton, East LA, El Camino, Glendale, LA City, LA Harbor, LA Mission, LA Pierce, LA Southwest, LA Trade-Tech, LA Valley, Pasadena, Santa Monica, and West LA (14 colleges, including Glendale); GCC is also specifically compared with Pasadena City College
- All community colleges in California

# **Indicator 1. Student Progress and Achievement Rate**

Student Progress and Achievement Rate (2003-2004 to 2008-2009)



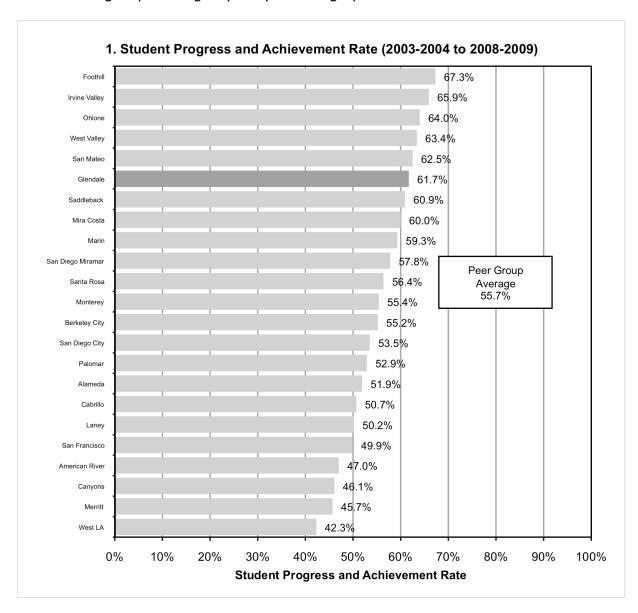
"Student Progress and Achievement Rate" is the percentage of first-time students who showed intent to complete and achieved any of the following outcomes within six years: transferred to a four-year institution, earned an AA/AS or certificate of at least 18 units, achieved "transfer directed" status, or achieved "transfer prepared" status. Intent to complete means the student either attempted a degree-applicable English or mathematics course within six years of entry or attempted a credit CTE (career technical education) course designated as an advanced occupational or apprenticeship course within six years of entry.

- GCC ranks 6<sup>th</sup> out of 23 colleges in the state-defined peer group on this indicator<sup>1</sup>
- GCC ranks 2<sup>nd</sup> out of 14 colleges in Region 7 on this indicator, after Santa Monica College<sup>2</sup>
- GCC ranks 13<sup>th</sup> out of the 108 colleges in the state for which data were available

<sup>&</sup>lt;sup>1</sup> Glendale is in state-defined peer group A4 in 2010, which includes Alameda, American River, Berkeley City, Cabrillo, College of the Canyons, Foothill, Glendale, Irvine Valley, Laney, Marin, Merritt, Mira Costa, Monterey, Ohlone, Palomar, Saddleback, San Diego City, San Diego Miramar, San Francisco, San Mateo, Santa Rosa, West LA, and West Valley (23 colleges)

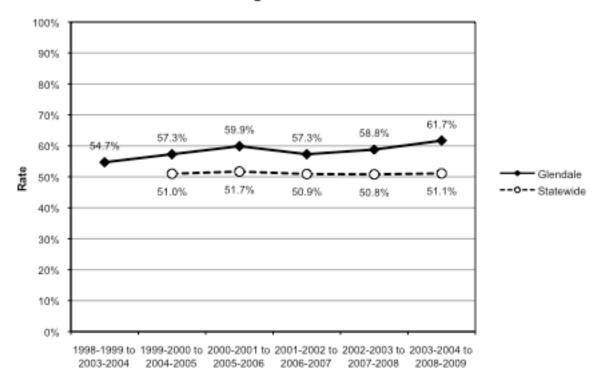
<sup>&</sup>lt;sup>2</sup> Region 7 includes the following colleges: Compton, East LA, El Camino, Glendale, LA City, LA Harbor, LA Mission, LA Pierce, LA Southwest, LA Trade-Tech, LA Valley, Pasadena, Santa Monica, and West LA (14 colleges)

For student progress and achievement rate, the state-defined comparison group matched colleges on three variables: percent of students age 25 or over in Fall 2005, percentage of students taking credit basic skills courses in Fall 2005, and the percentage of people in the service area with bachelor's degrees or higher in Fall 2000. The graph below shows GCC's ranking among peer group colleges. GCC is above the group average by six percentage points.

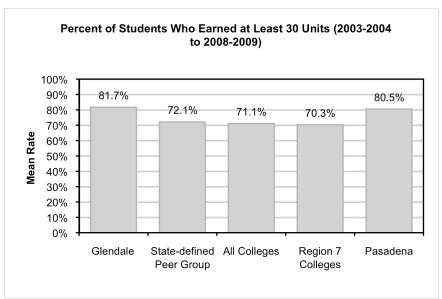


The graph below shows trends in student progress and achievement rate. GCC's rate has been above the statewide average since the rates have been reported.

#### 1. Student Progress and Achievement Rate



# Indicator 2. Percent of Students Who Earned at Least 30 Units



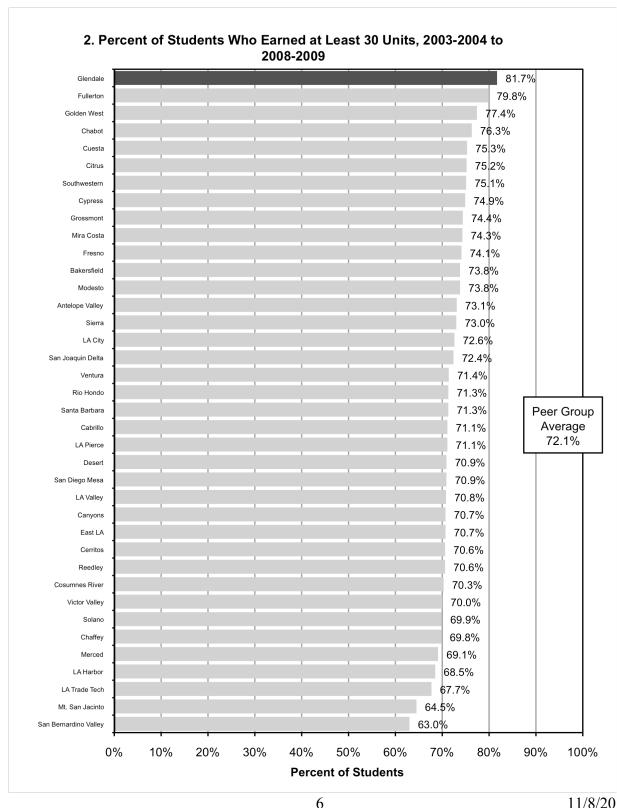
"Percent of Students Who Earned at Least 30 Units" is the percentage of first-time students who showed intent to complete and earned at least 30 units in the California community college system. Intent to complete means the student either attempted a degree-applicable English or mathematics course within six years of entry or attempted a credit CTE (career technical education) course designated as an advanced occupational or apprenticeship course within six years of entry.

- GCC ranks 1<sup>st</sup> out of 38 colleges in the state-defined peer group for this indicator<sup>1</sup>
- GCC ranks 1<sup>st</sup> out of 14 colleges in Region 7 on this indicator<sup>2</sup>
- GCC ranks 2<sup>nd</sup> out of the 108 colleges in the state for which data were available (after De Anza)

<sup>&</sup>lt;sup>1</sup> Glendale is in state-defined peer group B2 which includes Antelope Valley, Bakersfield, Cabrillo, College of the Canyons, Cerritos, Chabot, Chaffey, Citrus, Cosumnes River, Cuesta, Cypress, Desert, East LA, Fresno, Fullerton, Glendale, Golden West, Grossmont, LA City, LA Harbor, LA Pierce, LA Trade Tech, LA Valley, Merced, Mira Costa, Modesto, Mt. San Jacinto, Reedley, Rio Hondo, San Bernardino, San Diego Mesa, San Joaquin Delta, Santa Barbara, Sierra, Solano, Southwestern, Ventura, and Victor Valley (38 colleges).

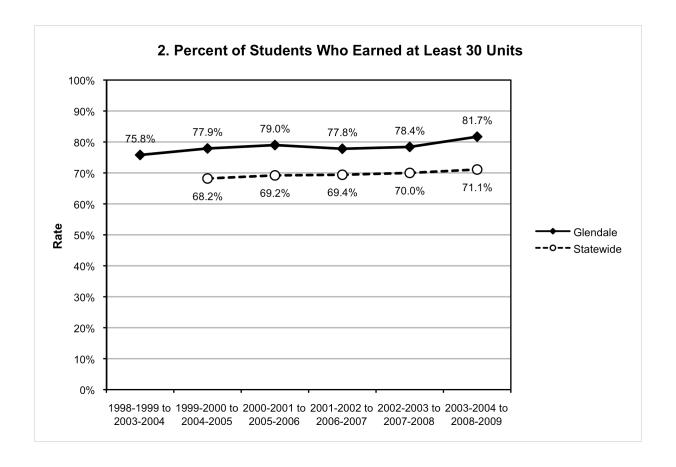
<sup>&</sup>lt;sup>2</sup> Region 7 includes the following colleges: Compton, East LA, El Camino, Glendale, LA City, LA Harbor, LA Mission, LA Pierce, LA Southwest, LA Trade-Tech, LA Valley, Pasadena, Santa Monica, and West LA (14 colleges)

For percent of students earning at least 30 units, the state-defined comparison group matched colleges on three variables: student count in Fall 2005 (a measure of college size), students' average unit load in Fall 2004, and service area per capita income. The graph below shows GCC's ranking among peer group colleges. GCC is the top college in its peer group for this indicator.

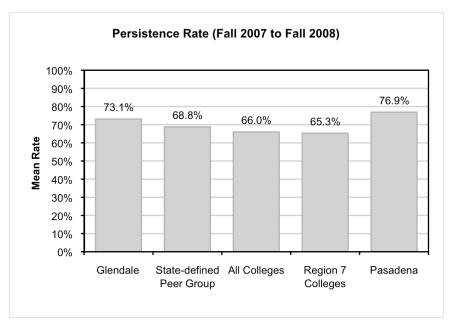


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The following graph shows trend information for the percentage of students earning 30 or more units. GCC's rate has been higher than the statewide average since this measure has been reported.



**Indicator 3. Persistence Rate** 



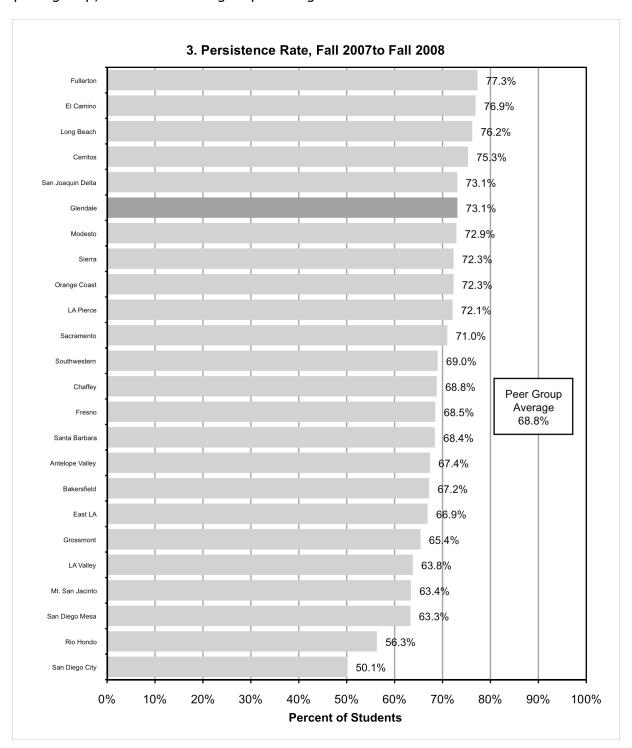
"Persistence Rate" is the percentage of first-time students with a minimum of six units earned in a Fall term who enrolled in the subsequent Fall term anywhere in the California community college system.

- GCC ranks 6<sup>th</sup> out of 24 colleges in the state-defined peer group for this indicator<sup>1</sup>
- GCC ranks 4<sup>th</sup> out of 14 colleges in Region 7 on this indicator<sup>2</sup> (after Pasadena, El Camino, and Santa Monica)
- GCC ranks 24<sup>th</sup> out of the 110 colleges in the state for which data were available

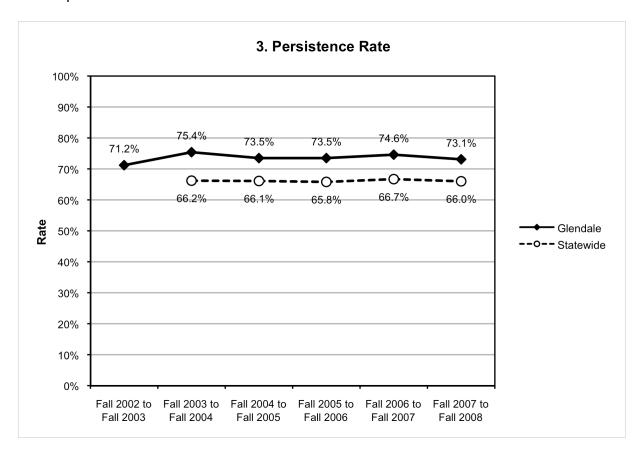
<sup>&</sup>lt;sup>1</sup> Glendale is in state-defined peer group C3 which includes Antelope Valley, Bakersfield, Cerritos, Chaffey, East LA, El Camino, Fresno, Fullerton, Glendale, Grossmont, LA Pierce, LA Valley, Long Beach, Modesto, Mt. San Jacinto, Orange Coast, Rio Hondo, Sacramento City, San Diego City, San Diego Mesa, San Joaquin Delta, Santa Barbara, Sierra, and Southwestern (24 colleges)

<sup>&</sup>lt;sup>2</sup> Region 7 includes the following colleges: Compton, East LA, El Camino, Glendale, LA City, LA Harbor, LA Mission, LA Pierce, LA Southwest, LA Trade-Tech, LA Valley, Pasadena, Santa Monica, and West LA (14 colleges)

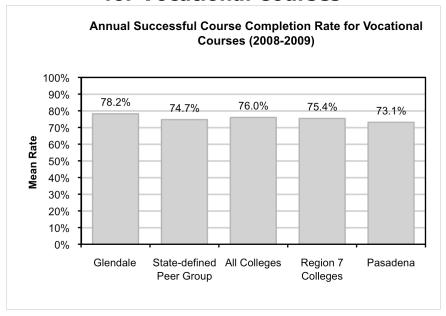
For persistence, the state-defined comparison group matched colleges on three variables: percent of students age 25 and above in Fall 2006, student count in Fall 2006 (a measure of college size), and service area household income. The graph below shows GCC's ranking among peer group colleges. GCC ranks sixth in its peer group, well above the group average.



The following graph shows trend information for persistence rate. GCC's persistence rate has been higher than the statewide average since this measure has been reported.



Indicator 4. Annual Successful Course Completion Rate for Vocational Courses



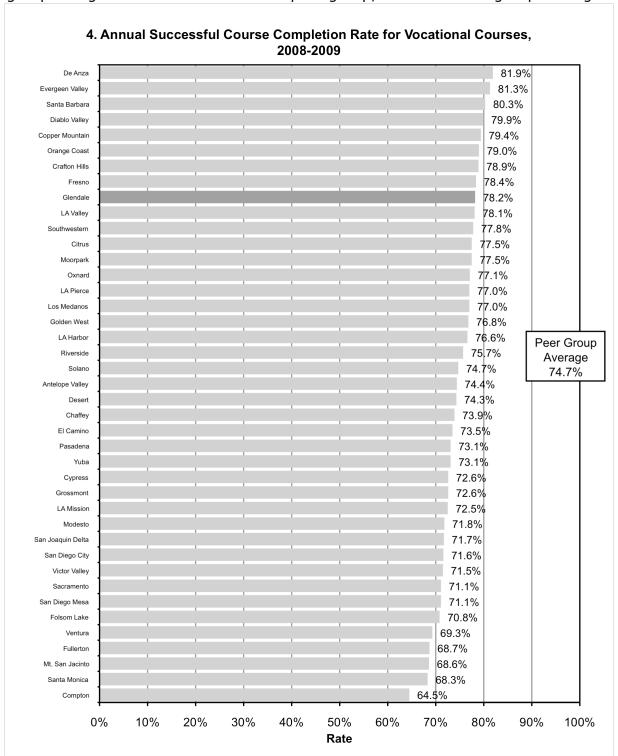
"Annual Successful Course Completion Rate for Vocational Courses" is the percentage of vocational course enrollments that were passed with a grade of A, B, C, or CR.

- GCC ranks 9<sup>th</sup> out of 41 colleges in the state-defined peer group for this indicator<sup>1</sup>
- GCC ranks 3<sup>rd</sup> out of 14 colleges in Region 7 on this indicator<sup>2</sup> (after East LA College and West LA College)
- GCC ranks 35<sup>th</sup> out of the 110 colleges in the state for which data were available

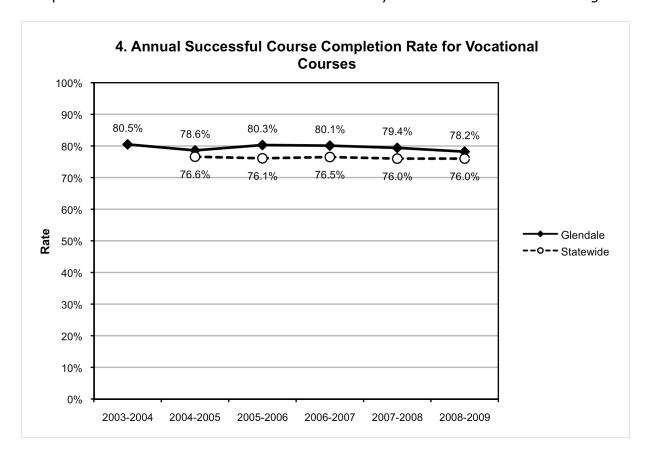
<sup>&</sup>lt;sup>1</sup> Glendale is in state-defined peer group D2 which includes Antelope Valley, Chaffey, Citrus, Compton, Copper Mountain, Crafton Hills, Cypress, De Anza, College of the Desert, Diablo Valley, El Camino, Evergreen Valley, Folsom Lake, Fresno, Fullerton, Glendale, Golden West, Grossmont, LA Harbor, LA Mission, LA Pierce, LA Valley, Los Medanos, Modesto, Moorpark, Mt. San Jacinto, Orange Coast, Oxnard, Pasadena, Riverside, Sacramento City, San Diego City, San Diego Mesa, San Joaquin Delta, Santa Barbara, Santa Monica, Solano, Southwestern, Ventura, Victor Valley, and Yuba (41 colleges)

<sup>&</sup>lt;sup>2</sup> Region 7 includes the following colleges: Compton, East LA, El Camino, Glendale, LA City, LA Harbor, LA Mission, LA Pierce, LA Southwest, LA Trade-Tech, LA Valley, Pasadena, Santa Monica, and West LA (14 colleges)

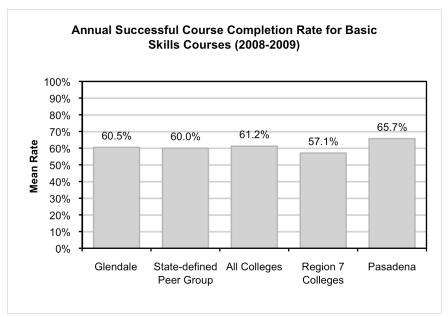
For successful vocational course completion rate, the state-defined comparison group matched colleges on three variables: percent of students who were male in Fall 2007, percent of students age 30 and over in Fall 2007, and miles to nearest UC campus. The graph below shows GCC's ranking among peer group colleges. GCC ranks ninth in its peer group, well above the group average.



The following graph shows trend information for successful vocational course completion rate. GCC's rate has been consistently above the statewide average.



Indicator 5. Annual Successful Course Completion Rate for Basic Skills Courses



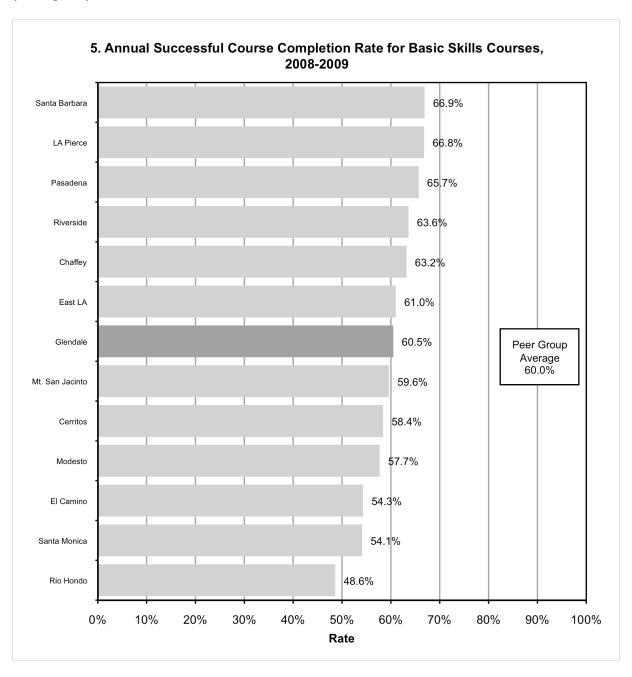
"Annual Successful Course Completion Rate for Basic Skills Courses" is the percentage of basic skills course enrollments that were passed with a grade of A, B, C, or CR.

- GCC ranks 7<sup>th</sup> out of 13 colleges in the state-defined peer group for this indicator<sup>1</sup>
- GCC ranks 5<sup>th</sup> out of 14 colleges in Region 7 on this indicator (after LA Valley College, LA Pierce College, Pasadena, and East LA College)<sup>2</sup>
- GCC ranks 66<sup>th</sup> out of the 110 colleges in the state for which data were available

<sup>&</sup>lt;sup>1</sup> Glendale is in state-defined peer group E5 which includes Cerritos, Chaffey, East LA, El Camino, Glendale, LA Pierce, Modesto, Mt. San Jacinto, Pasadena, Rio Hondo, Riverside, Santa Barbara, and Santa Monica (13 colleges)

<sup>&</sup>lt;sup>2</sup> Region 7 includes the following colleges: Compton, East LA, El Camino, Glendale, LA City, LA Harbor, LA Mission, LA Pierce, LA Southwest, LA Trade-Tech, LA Valley, Pasadena, Santa Monica, and West LA (14 colleges)

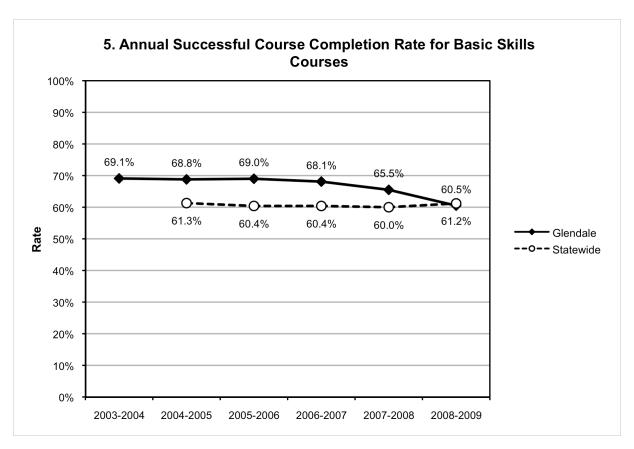
For successful basic skills course completion rate, the state-defined comparison group matched colleges on three variables: student count in Fall 2007 (a measure of college size), the 75<sup>th</sup> percentile on the mathematics SAT of students at the nearest CSU, and service area poverty index in 2000. The graph below shows GCC's ranking among peer group colleges. GCC ranks seventh in its peer group.



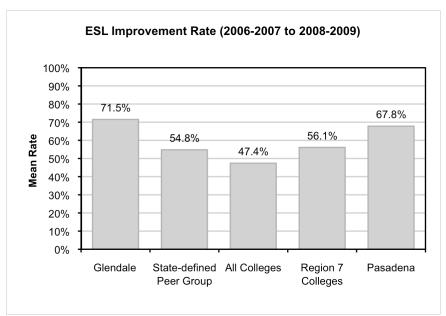
The following graph shows trend information for successful basic skills course completion rate. GCC's rate was affected by changes in course coding in data submitted to the Chancellor's Office. Before 2008-2009, elementary algebra was not coded as a basic skills course because it was degree applicable. According to the state definition, basic skills courses must be non-degree applicable. Because elementary algebra and higher-level mathematics courses were not coded as basic skills courses, the only mathematics basic skills courses were pre-algebra courses (Math 155 and 255). Students beginning at this level have a low probability of progressing to higher-level mathematics courses, so the improvement rate has been low.

GCC changed the status of elementary algebra (Math 141, 145, 245, 146, and 246) in 2008-2009. These courses are now non-degree applicable and are coded as basic skills courses. This change in coding decreased the basic skills success rate, beginning in 2008-2009 because the success rate in elementary algebra courses is lower than the success rate in other basic skills courses.

The same coding change that resulted in a decrease in success rate for basic skills courses also resulted in an increased basic skills improvement rate (see Indicator 7).







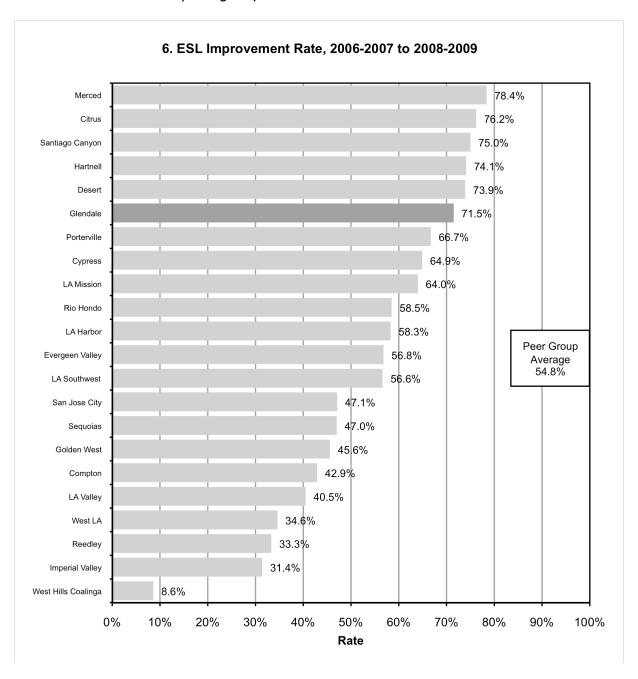
"ESL Improvement Rate" is the percentage of students passing a credit ESL course designated as two or more levels below transfer level who passed a higher-level ESL or English course within three years.

- GCC ranks 6<sup>th</sup> out of 22 colleges in the state-defined peer group for this indicator<sup>1</sup>
- GCC ranks 2<sup>nd</sup> out of 14 colleges in Region 7 on this indicator (after Santa Monica College)<sup>2</sup>
- GCC ranks 11<sup>th</sup> out of the 104 colleges in the state for which data were available

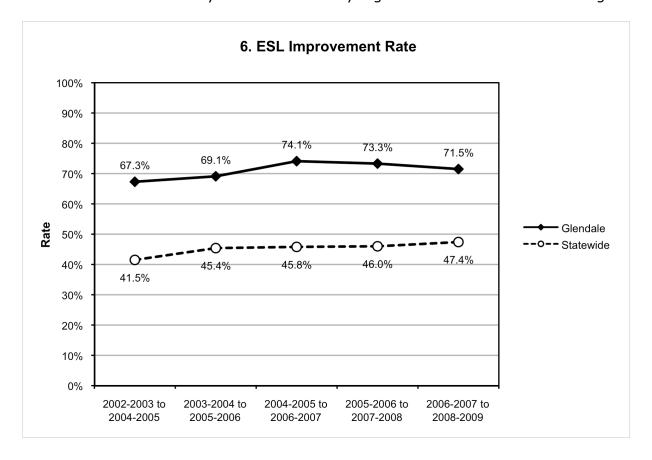
<sup>&</sup>lt;sup>1</sup> Glendale is in state-defined peer group G3 which includes Citrus, Compton, Cypress, College of the Desert, Evergreen Valley, Glendale, Golden West, Hartnell, Imperial Valley, LA Harbor, LA Mission, LA Southwest, LA Valley, Merced, Porterville, Reedley, Rio Hondo, San Jose City, Santiago Canyon, College of the Sequoias, West Hills Coalinga, and West LA (22 colleges)

<sup>&</sup>lt;sup>2</sup> Region 7 includes the following colleges: Compton, East LA, El Camino, Glendale, LA City, LA Harbor, LA Mission, LA Pierce, LA Southwest, LA Trade-Tech, LA Valley, Pasadena, Santa Monica, and West LA (14 colleges)

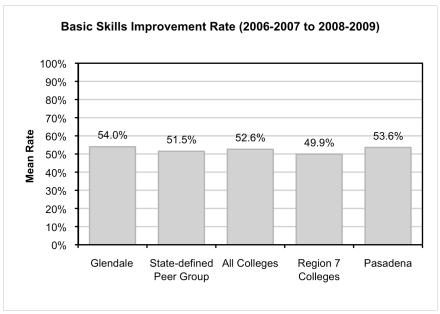
For ESL improvement rate, the state-defined comparison group matched colleges on three variables: student count in Fall 2006 (a measure of college size), percentage of students who were age 30 and over in Fall 2006, and percentage of people in service area self-reporting they did not speak English well in the 2000 U.S. Census. The graph below shows GCC's ranking among peer group colleges. GCC ranks sixth in its peer group.



The following graph shows trend information for ESL improvement rate. GCC's rate has consistently been substantially higher than the statewide average.



**Indicator 7. Basic Skills Improvement Rate** 



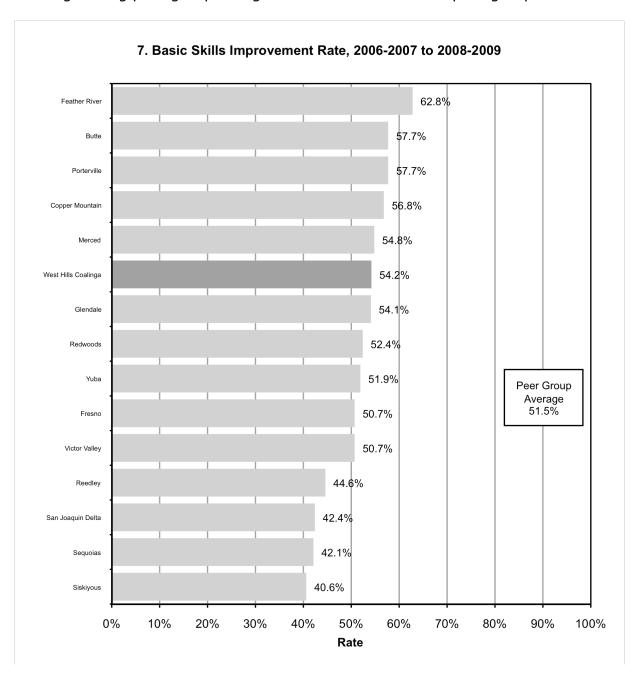
"Basic Skills Improvement Rate" is the percentage of students passing a credit basic skills English or mathematics course designated as two or more levels below transfer level who passed a higher-level course in the same discipline within three years.

- GCC ranks 7<sup>th</sup> out of 15 colleges in the state-defined peer group for this indicator<sup>1</sup>
- GCC ranks 5<sup>th</sup> out of 14 colleges in Region 7 on this indicator (after Santa Monica, LA Pierce, LA Valley, and LA Mission)<sup>2</sup>
- GCC ranks 50<sup>th</sup> out of the 110 colleges in the state for which data were available

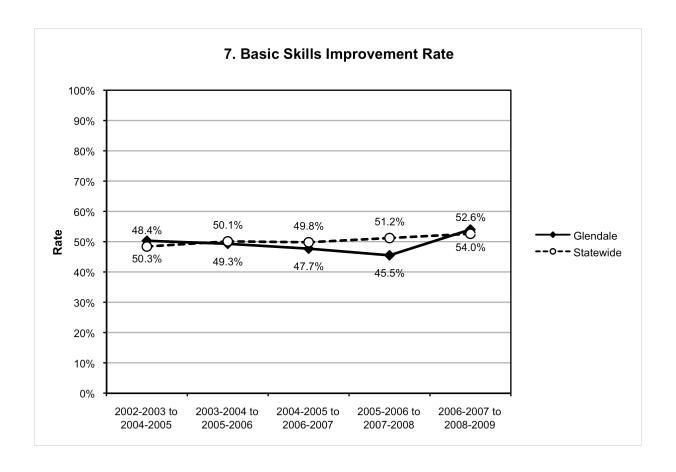
<sup>&</sup>lt;sup>1</sup> Glendale is in state-defined peer group F4 which includes Butte, Copper Mountain, Feather River, Fresno, Glendale, Merced, Porterville, College of the Redwoods, Reedley, San Joaquin Delta, College of the Sequoias, College of the Siskiyous, Victory Valley, West Hills Coalinga, and Yuba (15 colleges)

<sup>&</sup>lt;sup>2</sup> Region 7 includes the following colleges: Compton, East LA, El Camino, Glendale, LA City, LA Harbor, LA Mission, LA Pierce, LA Southwest, LA Trade-Tech, LA Valley, Pasadena, Santa Monica, and West LA (14 colleges)

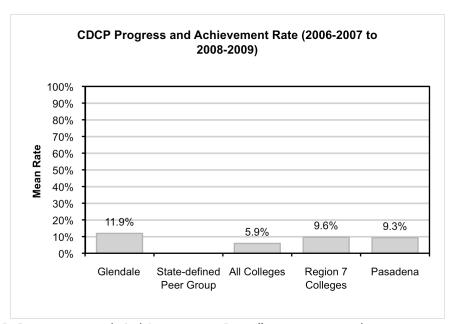
For basic skills improvement rate, the state-defined comparison group matched colleges on three variables: the percentage of students on need-based financial aid in Fall 2006, students' average unit load in Fall 2006, and the selectivity of the nearest four-year institution in 2006 (measured as the percentage of applicants who were admitted). The graph below shows GCC's ranking among peer group colleges. GCC ranks sixth in its peer group.



The following graph shows trend information for basic skills improvement rate. The increase in basic skills improvement rate from below the statewide average to slightly above the statewide average is probably due primarily to a coding change in the courses GCC reports to the state Chancellor's Office. GCC changed the status of elementary algebra (Math 141, 145, 245, 146, and 246) in 2008-2009. These courses are now non-degree applicable and are coded as basic skills courses. This change resulted in greater improvement rates because students who begin in elementary algebra are more likely to move on to more advanced mathematics courses than students who begin at lower levels, who were the only students tracked when elementary algebra was not considered a basic skills courses.



## **Indicator 8. CDCP Progress and Achievement Rate**



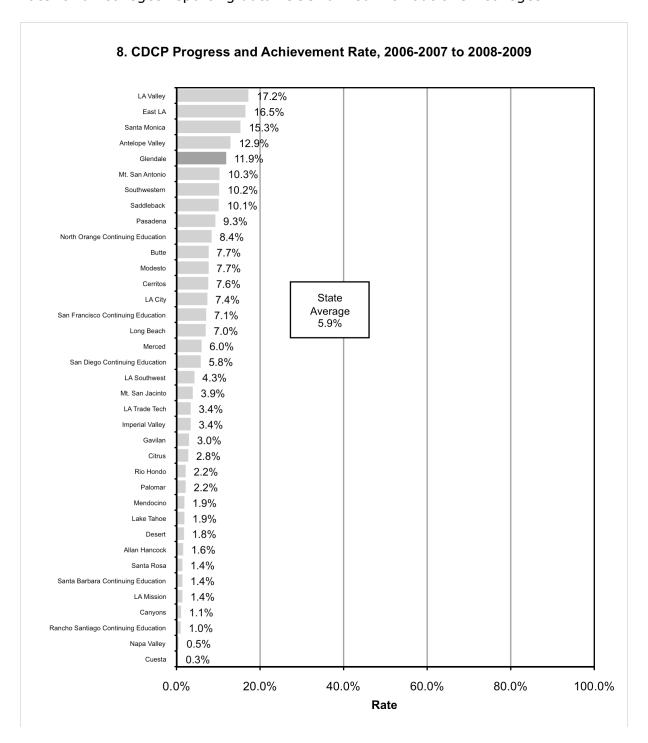
"CDCP Progress and Achievement Rate" reports on the progress of students enrolling in noncredit CDCP (Career Development and College Preparation) courses, also known as courses with enhanced noncredit funding. The measure is the percentage of first-time students completing at least 8 hours of CDCP courses who, within three years of entry, passed one degree-applicable credit course (excluding PE), or earned a CDCP certificate, or achieved transfer directed status by passing both transfer-level English and mathematics courses, or achieved transfer prepared status by completing at least 60 transferable units with a GPA of 2.0 or higher, or earned an associate degree or credit certificate, or transferred to a four-year institution. No state-defined peer groups were created for this measure.

- GCC ranks 4<sup>th</sup> out of 9 colleges in Region 7 which reported data for this indicator (after LA Valley College, East LA College, and Santa Monica College)<sup>1</sup>
- GCC ranks 5<sup>th</sup> out of the 37 colleges in the state for which data were available<sup>2</sup>

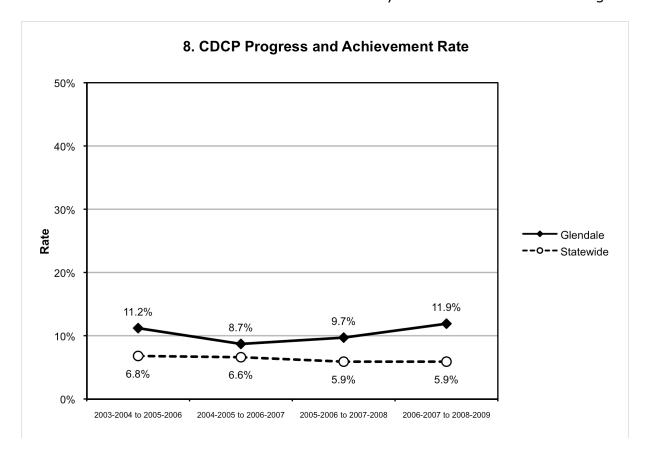
<sup>&</sup>lt;sup>1</sup> The nine Region 7 colleges reporting CDCP data were East LA, Glendale, LA City, LA Mission, LA Southwest, LA Trade Tech, LA Valley, Pasadena, and Santa Monica

<sup>&</sup>lt;sup>2</sup> The 31 colleges reporting CDCP data were Allan Hancock, Butte, College of the Canyons, Cerritos, Citrus, Cuesta, College of the Desert, East LA, Glendale, LA City, LA Mission, LA Southwest, LA Trade Tech, LA Valley, Lake Tahoe, Long Beach, Mendocino, Merced, Modesto, Mt. San Antonio, Mt. San Jacinto, North Orange Adult Education, Palomar, Pasadena, Rancho Santiago Continuing Education, Saddleback, San Diego Adult, San Francisco, Santa Barbara Continuing Education, Santa Monica, Santa Rosa, and Southwestern

For CDCP progress and achievement rate, the Chancellor's Office did not create peer groups. The following graph shows CDCP progress and achievement rate for all colleges reporting data. GCC ranked fifth out of 37 colleges.



The following graph shows trend information for CDCP progress and achievement rate. GCC's rate has been consistently above the statewide average.



#### **Note on CDCP Progress and Achievement Rate**

CDCP progress and achievement rate was added to the ARCC indicators due to the state legislature's interest in measuring the effects of enhanced noncredit funding. This funding increased per FTES funding for noncredit college preparation and career development courses. CDCP progress and achievement rate data before 2006-2007 should be viewed as baseline data because enhanced noncredit funding was not provided. In the graph above, the most recent data are from students entering in 2006-2007, and GCC's achievement is increasing.

#### **ARCC Self-Assessment**

The following paragraphs are GCC's ARCC self-assessment for 2010. Each community college is required to respond annually to the indicator data. The 2010 self-assessment was submitted to the Chancellor's Office on February 17, 2010.

Glendale Community College, located 11 miles north of downtown Los Angeles, has served students since 1927. It offers a comprehensive general education program, 91 vocational certificate and degree programs, and a large noncredit program covering basic skills, high school completion, and occupational education. Additionally, it provides community services education and workforce training. The college serves approximately 40,000 students annually on its two campuses located in the city of Glendale.

Glendale serves an extremely diverse student population. Approximately 30% of its credit and noncredit students need extensive English as Second Language training. Approximately 32% of Glendale's students are of Armenian origin, 25% are Hispanic, and about 12% are Asian. Nearly 30% of credit students and 60% of noncredit students are over age 30. Of students entering the college directly from high school, approximately 80% place below transfer level in either English or mathematics.

Despite many challenges, Glendale Community College successfully prepared students for transfer and occupational success. Nearly 1,000 students transfer every year from Glendale Community College to the University of California and the California State University. The college awards approximately 1,000 degrees and certificates every year.

Glendale Community College ranks high among its peers on most ARCC indicators. For the most recent data, Glendale's numbers are higher than its peer group averages for all seven indicators. On the percent of students earning at least 30 units indicator, Glendale ranks first in its peer group and second in the state. On the ESL improvement rate indicator, Glendale ranks eleventh in the state. On the student progress and achievement rate, persistence, vocational success, and basic skills improvement indicators, Glendale is above its peer group averages as well as the state averages. On the noncredit Career Development and College Preparation progress and achievement rate, for which peer groups are not provided, Glendale is above the state average and ranks fifth out of the 37 colleges for which data are reported.

The only measure for which Glendale is below the statewide average is basic skills success rate. Glendale's rate is 60.5% compared to the statewide average of 61.2%, a difference of 0.7 percentage points. Glendale's rate is slightly higher than its peer group average of 60.0%. The college recognizes the need to address basic skills success and aims to raise its basic skills success rate above the statewide average. Under the coordination of a Basic Skills Coordinator, a Foundational Skills Committee, and a Student Success Advisory Task force, the college is implementing programs designed to support basic skills students and improve basic skills success rates.

The ARCC performance indicators demonstrate Glendale Community College's success at preparing students for transfer and occupational success. The college is also working to address areas that the ARCC measures indicate are weaknesses.