

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

### **2009 ARCC Data**

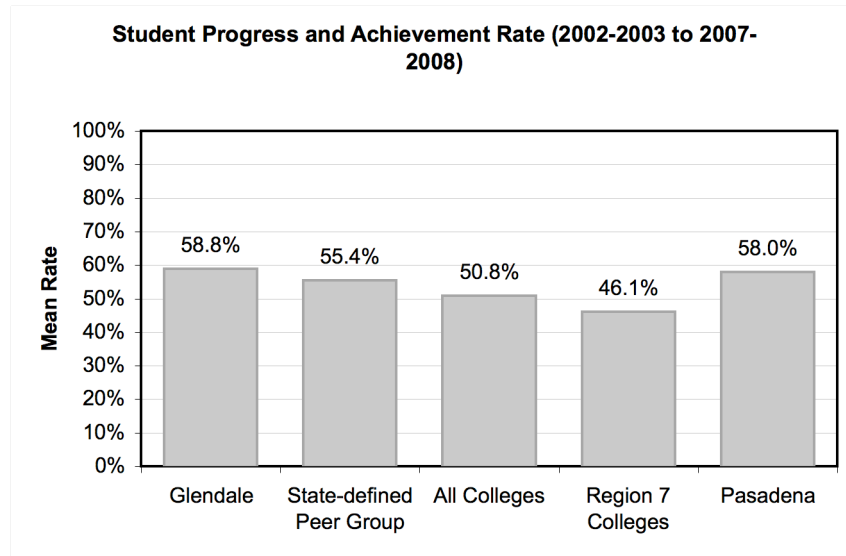
#### **Comparison Between Glendale Community College and Comparable Colleges**

This report presents data from the final Accountability Reporting for the Community Colleges (ARCC) document released by the Chancellor's Office in March, 2009. The report compares 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



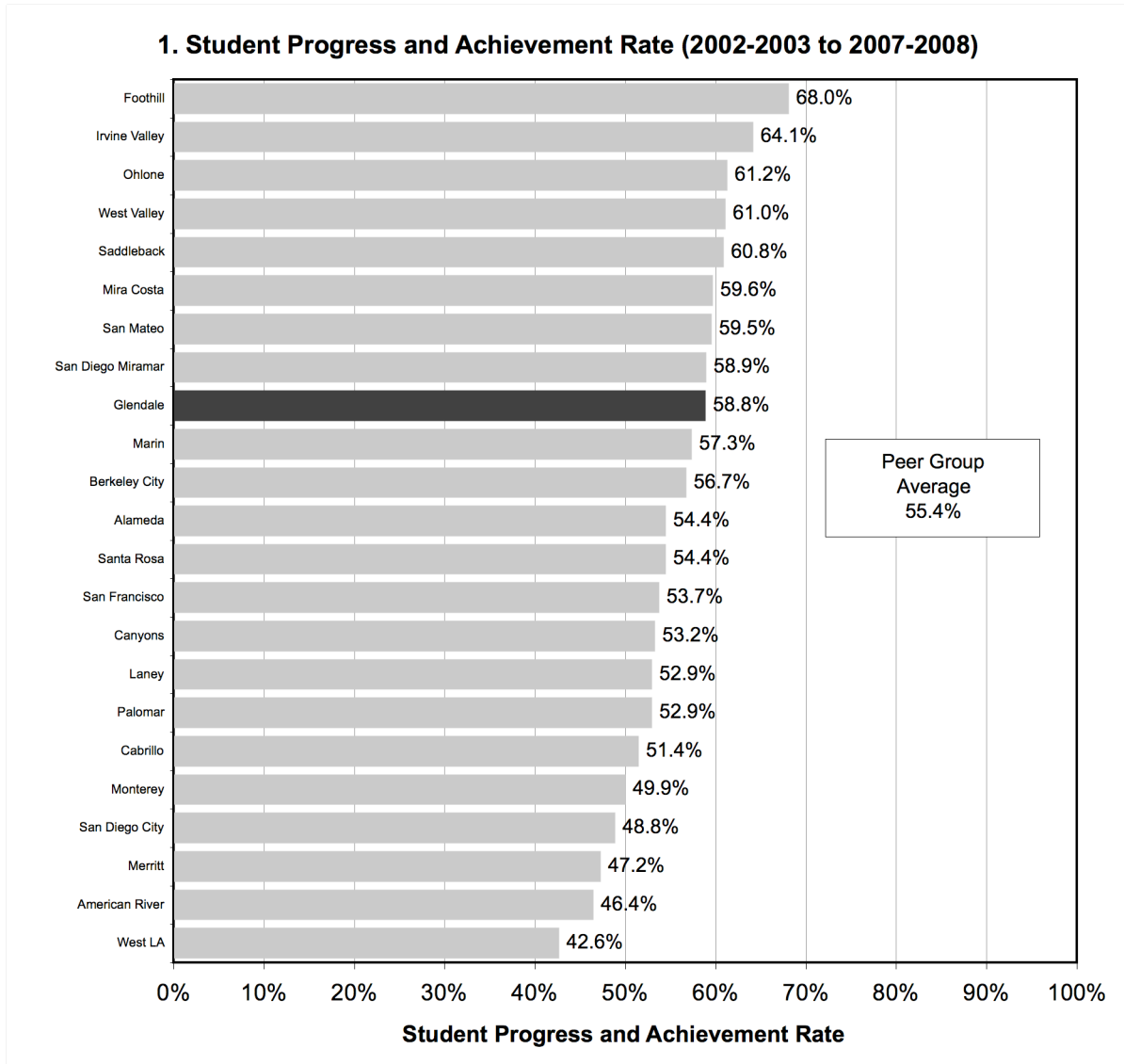
“Student Progress and Achievement Rate” is the percentage of first-time students who showed intent to complete and achieved any of the following outcomes within six years: transferred to a four-year institution, earned an AA/AS or certificate of at least 18 units, achieved “transfer directed” status, 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 9<sup>th</sup> out of 23 colleges in the state-defined peer group on 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 18<sup>th</sup> out of the 108 colleges in the state for which data were available

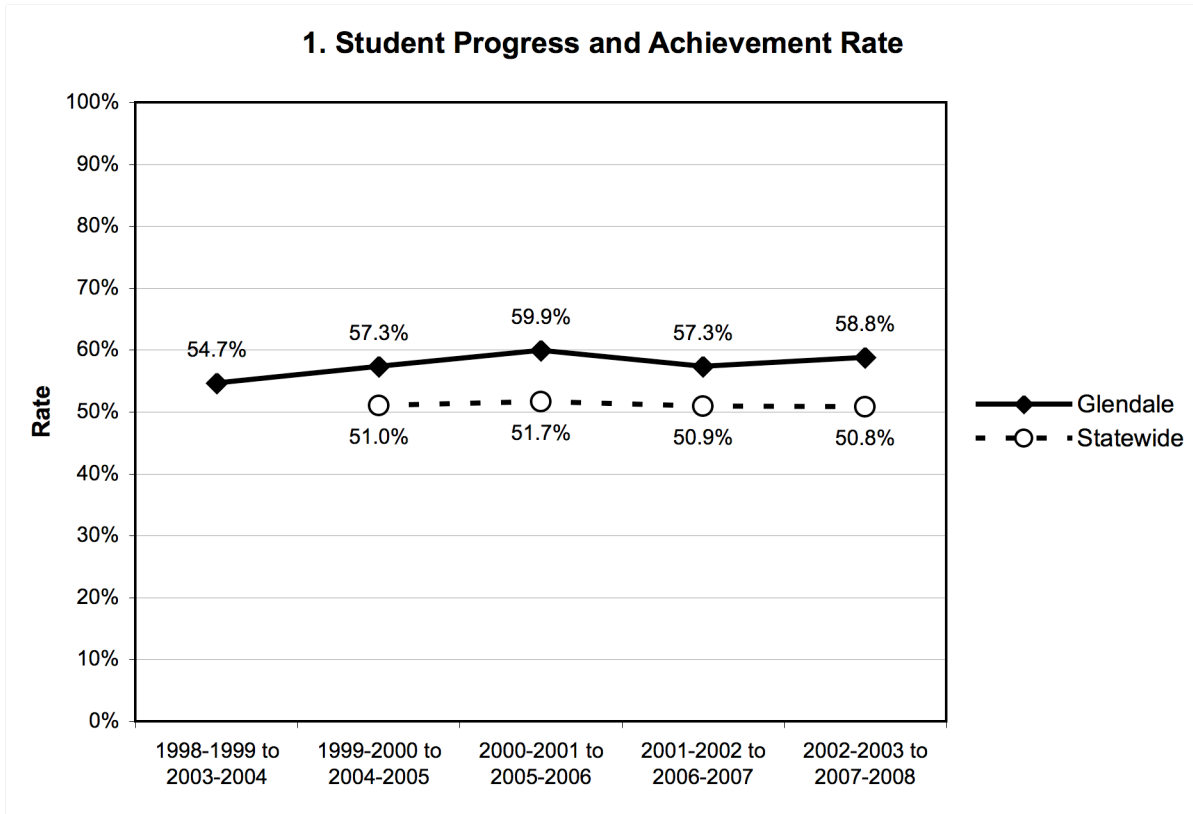
<sup>1</sup> Glendale is in state-defined peer group A4 in 2009, which includes Alameda, American River, Berkeley City, Cabrillo, College of the Canyons, Foothill, Glendale, Irvine Valley, Laney, Marin, Merritt, Mira Costa, Monterey, Ohlone, Palomar, Saddleback, San Diego City, San Diego Mesa, San Francisco, San Mateo, Santa Rosa, West LA, and West Valley (23 colleges)

<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)

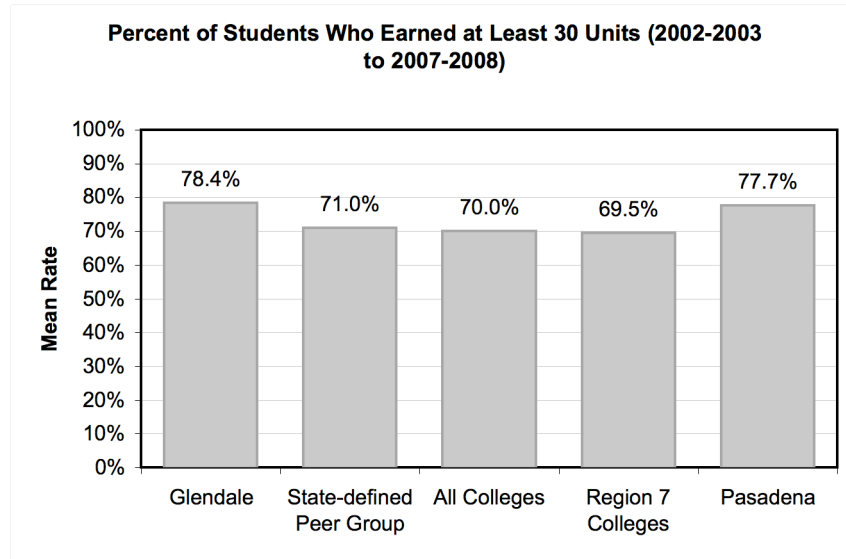
For student progress and achievement rate, the state-defined comparison group matched colleges on three variables: percent of students age 25 or over in Fall 2005, percentage of students taking credit basic skills courses in Fall 2005, and the percentage of people in the service area with bachelor’s degrees or higher in Fall 2000. The graph below shows GCC’s ranking among peer group colleges. GCC is above the group average by 3.4 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.



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



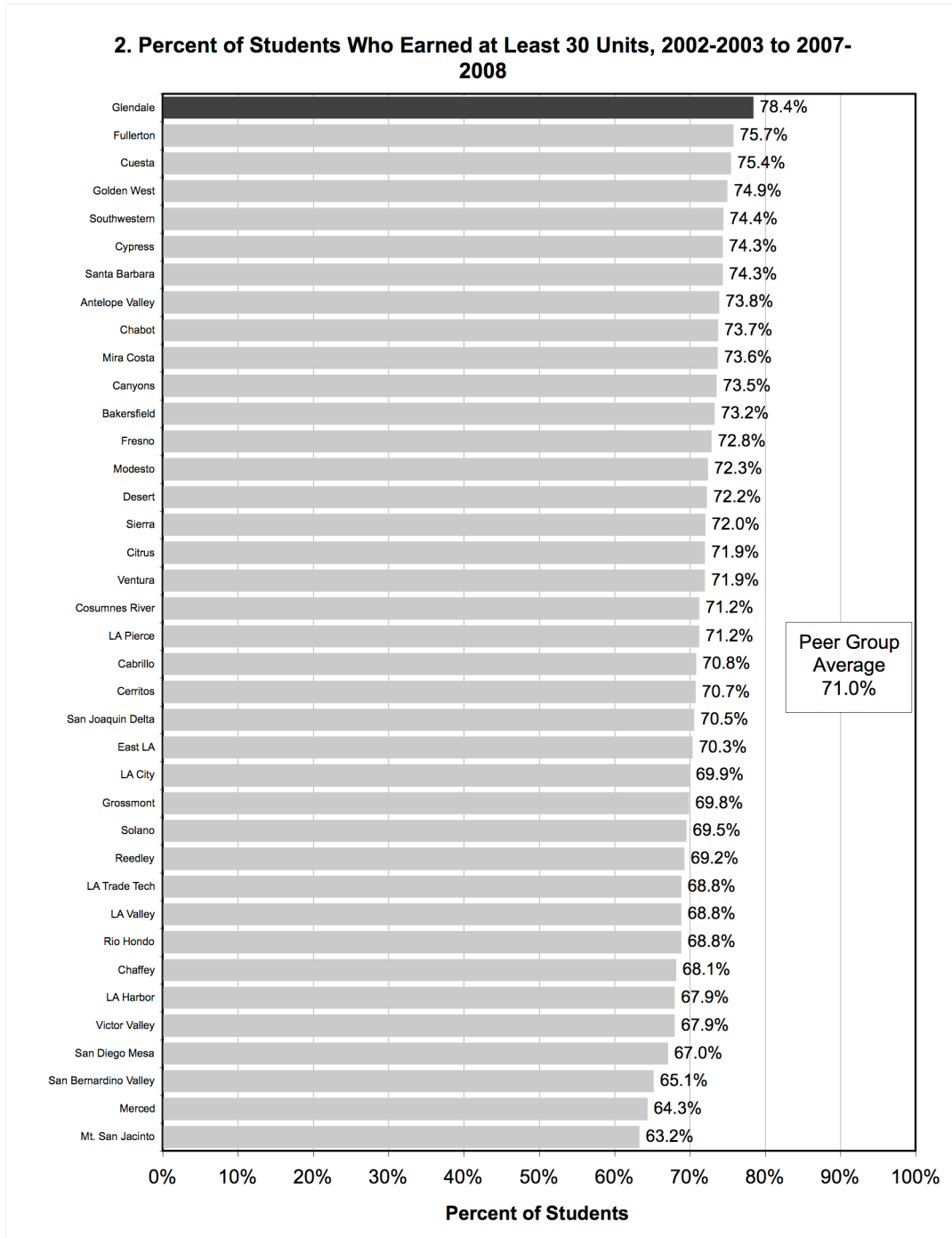
“Percent of Students Who Earned at Least 30 Units” is the percentage of first-time students who showed intent to complete and earned at least 30 units in the California community college system. Intent to complete means the student either attempted a degree-applicable English or mathematics course within 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> (after Pasadena City College)
- GCC ranks 3<sup>rd</sup> out of the 108 colleges in the state for which data were available (after Pasadena City College)

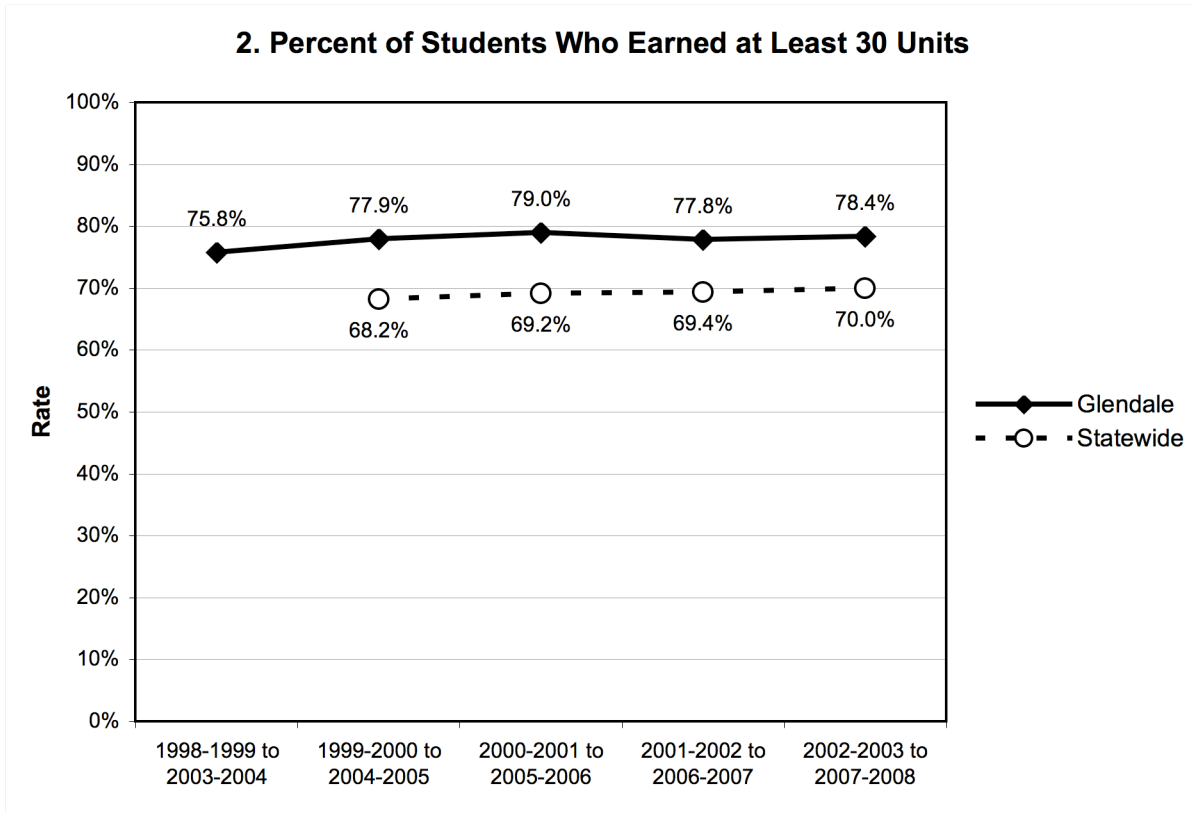
<sup>1</sup> Glendale is in state-defined peer group B2 which includes Antelope Valley, Bakersfield, Cabrillo, College of the Canyons, Cerritos, Chabot, Chaffey, Citrus, Cosumnes River, Cuesta, Cypress, Desert, East LA, Fresno, Fullerton, Glendale, Golden West, Grossmont, LA City, LA Harbor, LA Pierce, 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>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)

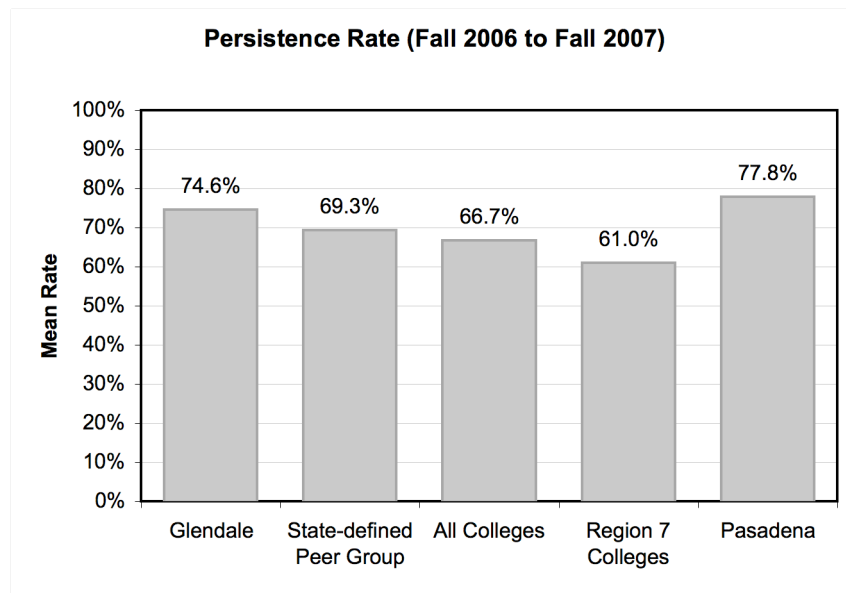
For percent of students earning at least 30 units, the state-defined comparison group matched colleges on three variables: student count in Fall 2005 (a measure of college size), students' average unit load in Fall 2004, and service area per capita income. The graph below shows GCC's ranking among peer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



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.

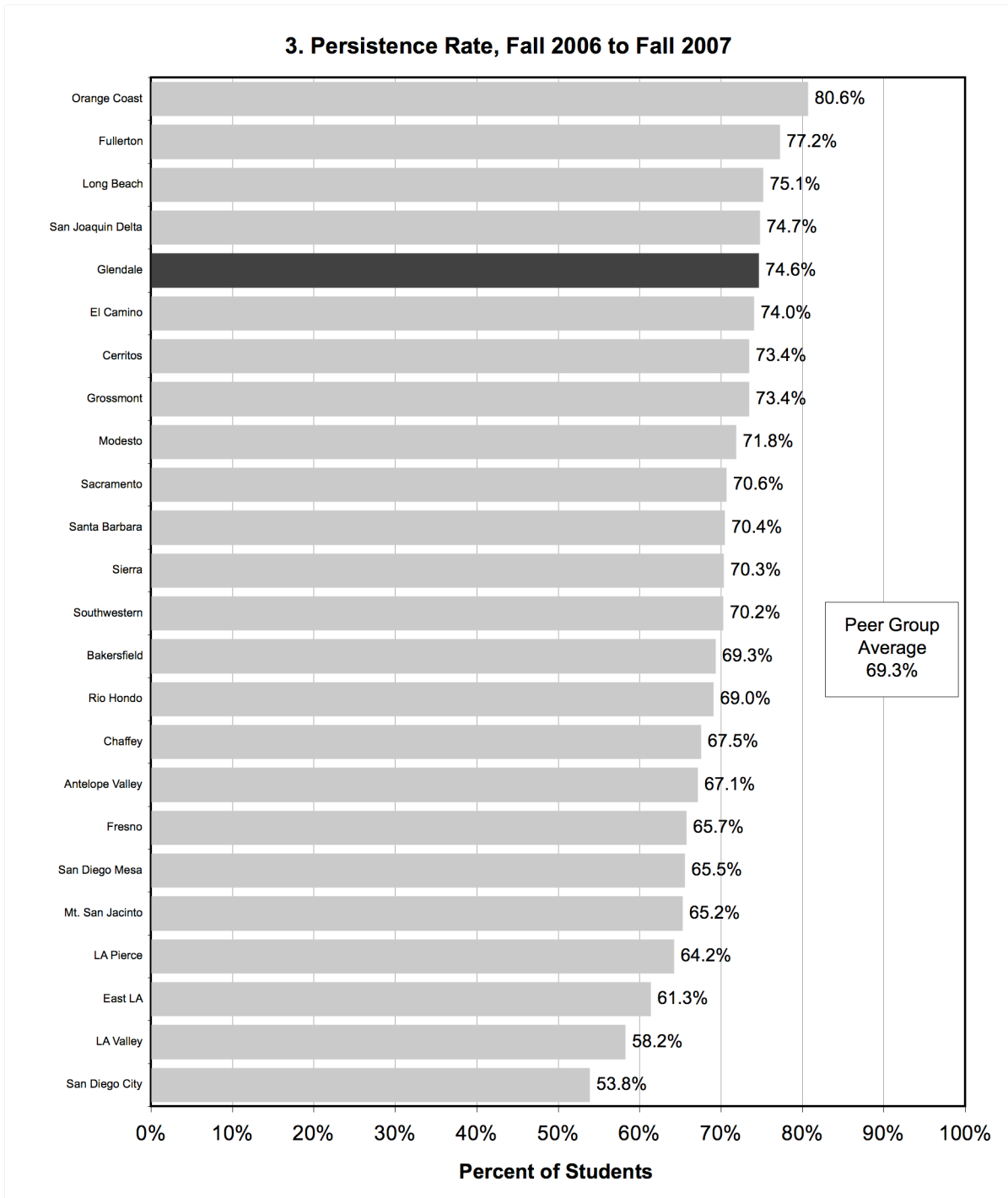
- GCC ranks 5<sup>th</sup> out of 24 colleges in the state-defined peer group for this indicator<sup>1</sup>
- GCC ranks 2<sup>nd</sup> out of 14 colleges in Region 7 on this indicator<sup>2</sup> (after Pasadena City College)
- GCC ranks 18<sup>th</sup> out of the 110 colleges in the state for which data were available

<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)

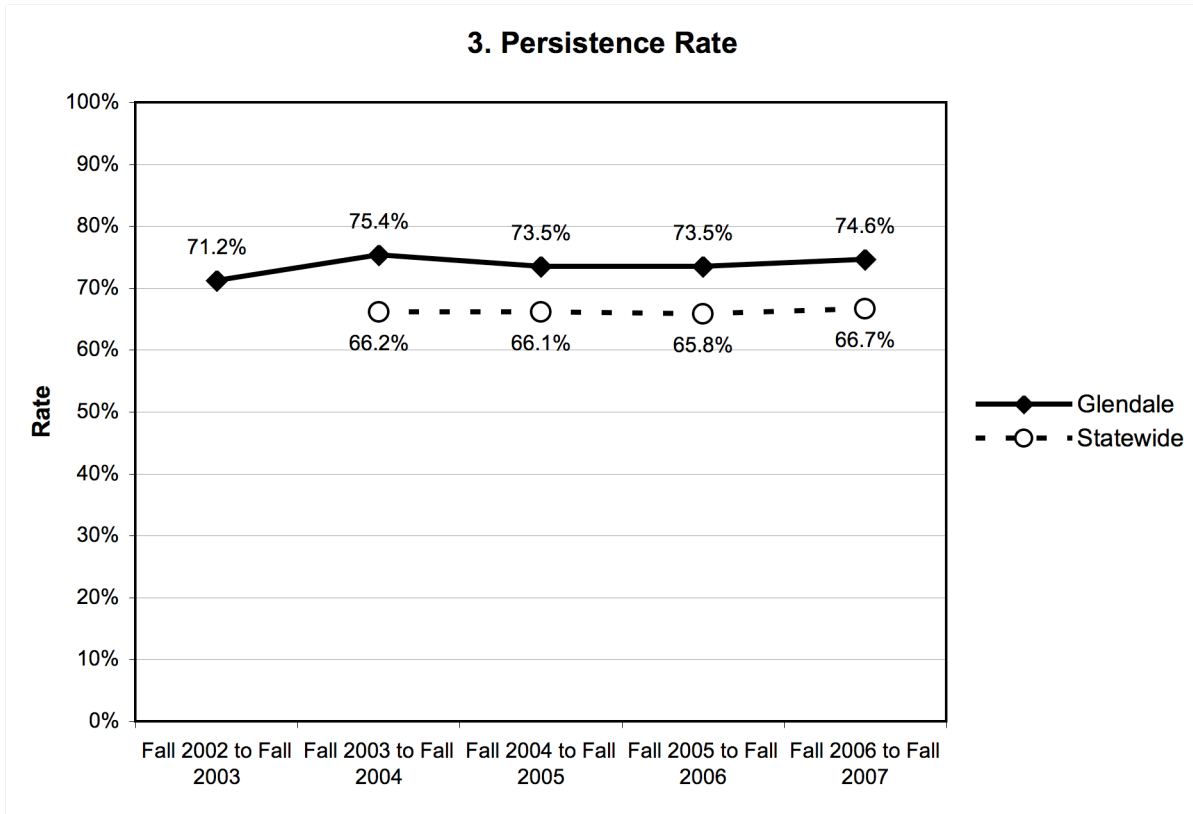
<sup>2</sup> Region 7 includes the following colleges: Compton, East LA, El Camino, Glendale, LA City, LA Harbor, LA Mission, LA Pierce, LA Southwest, LA Trade-Tech, LA Valley, Pasadena, Santa Monica, and West LA (14 colleges)



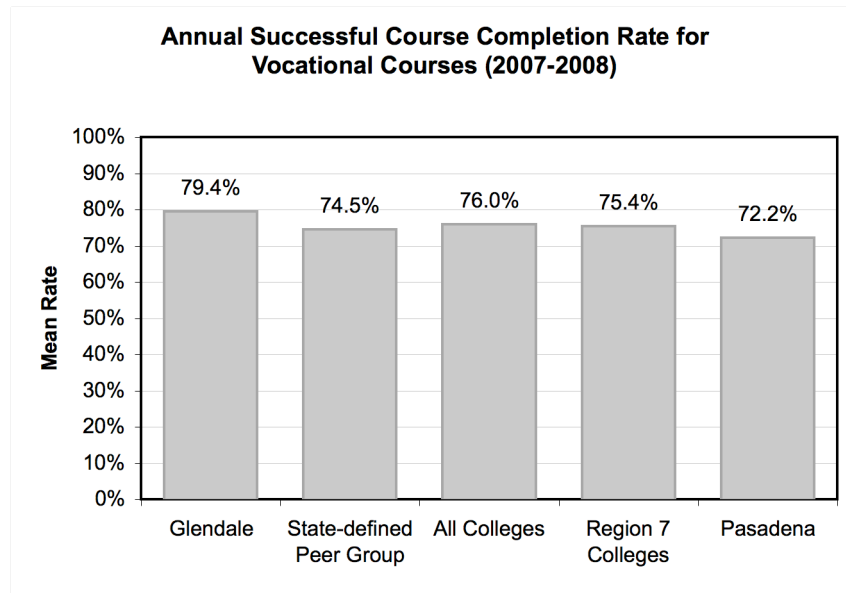
For persistence, the state-defined comparison group matched colleges on three variables: percent of students age 25 and above in Fall 2006, student count in Fall 2006 (a measure of college size), and service area household income. The graph below shows GCC's ranking among peer group colleges. GCC ranks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



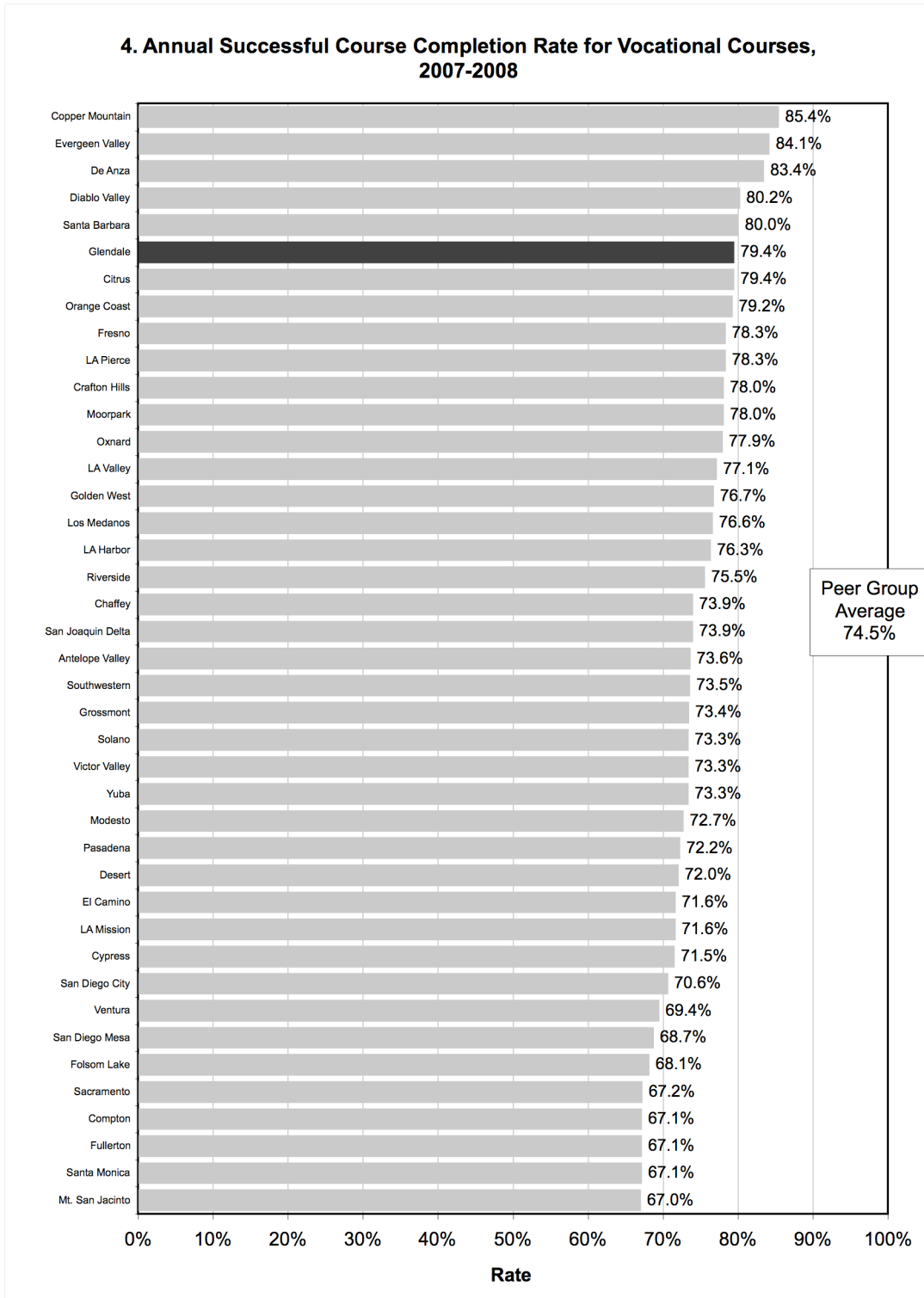
“Annual Successful Course Completion Rate for Vocational Courses” is the percentage of vocational course enrollments that were passed with a grade of A, B, C, or CR.

- GCC ranks 6<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 29<sup>th</sup> out of the 110 colleges in the state for which data were available

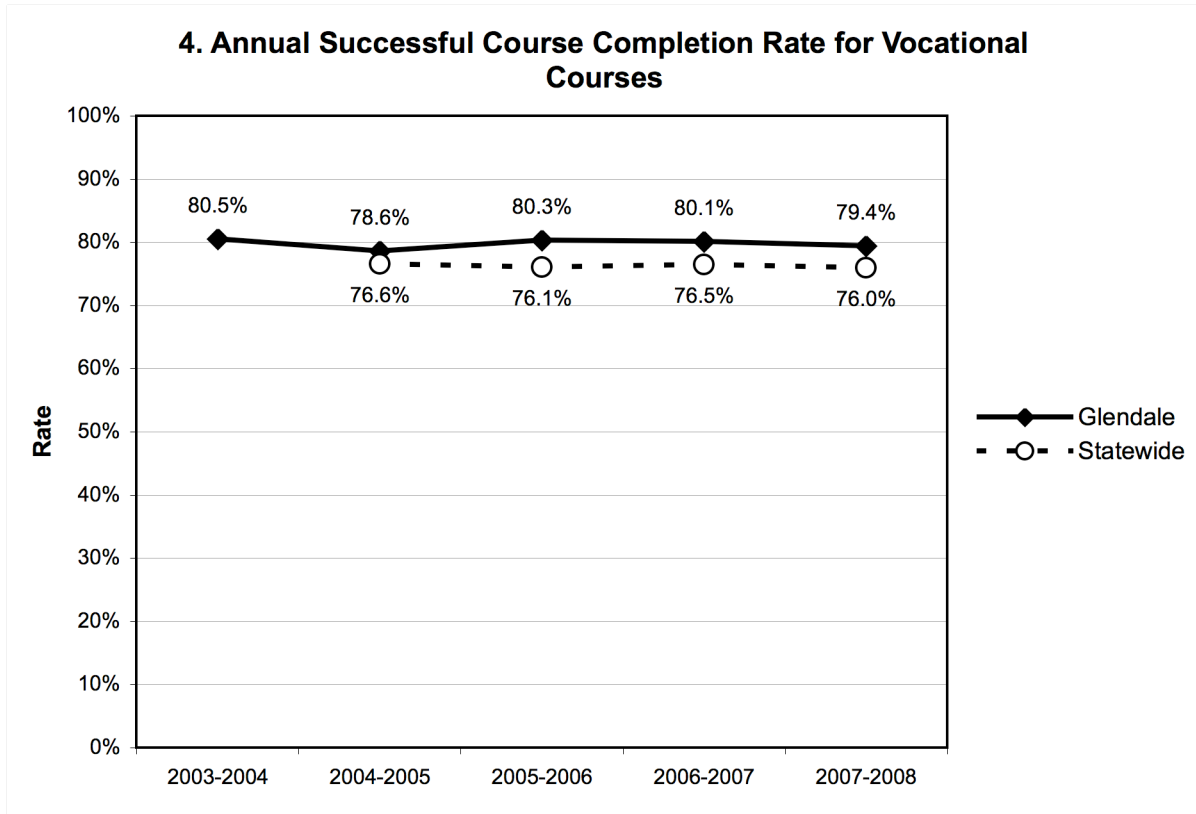
<sup>1</sup> Glendale is in state-defined peer group D2 which includes Antelope Valley, Chaffey, Citrus, Compton, Copper Mountain, Crafton Hills, Cypress, De Anza, College of the Desert, Diablo Valley, El Camino, Evergreen Valley, Folsom Lake, Fresno, Fullerton, Glendale, Golden West, Grossmont, LA Harbor, 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>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)

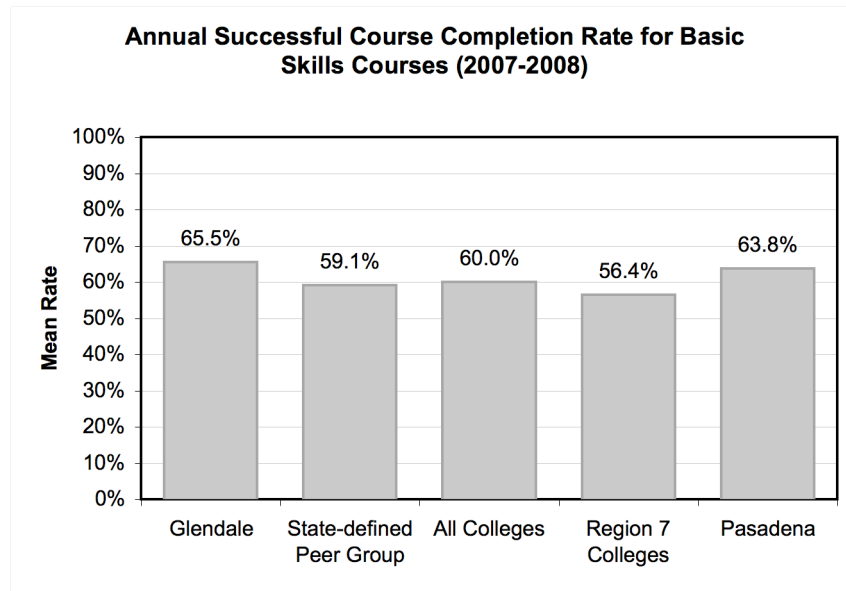
For successful vocational course completion rate, the state-defined comparison group matched colleges on three variables: percent of students who were male in Fall 2007, percent of students age 30 and over in Fall 2007, and miles to nearest UC campus. The graph below shows GCC's ranking among peer group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



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



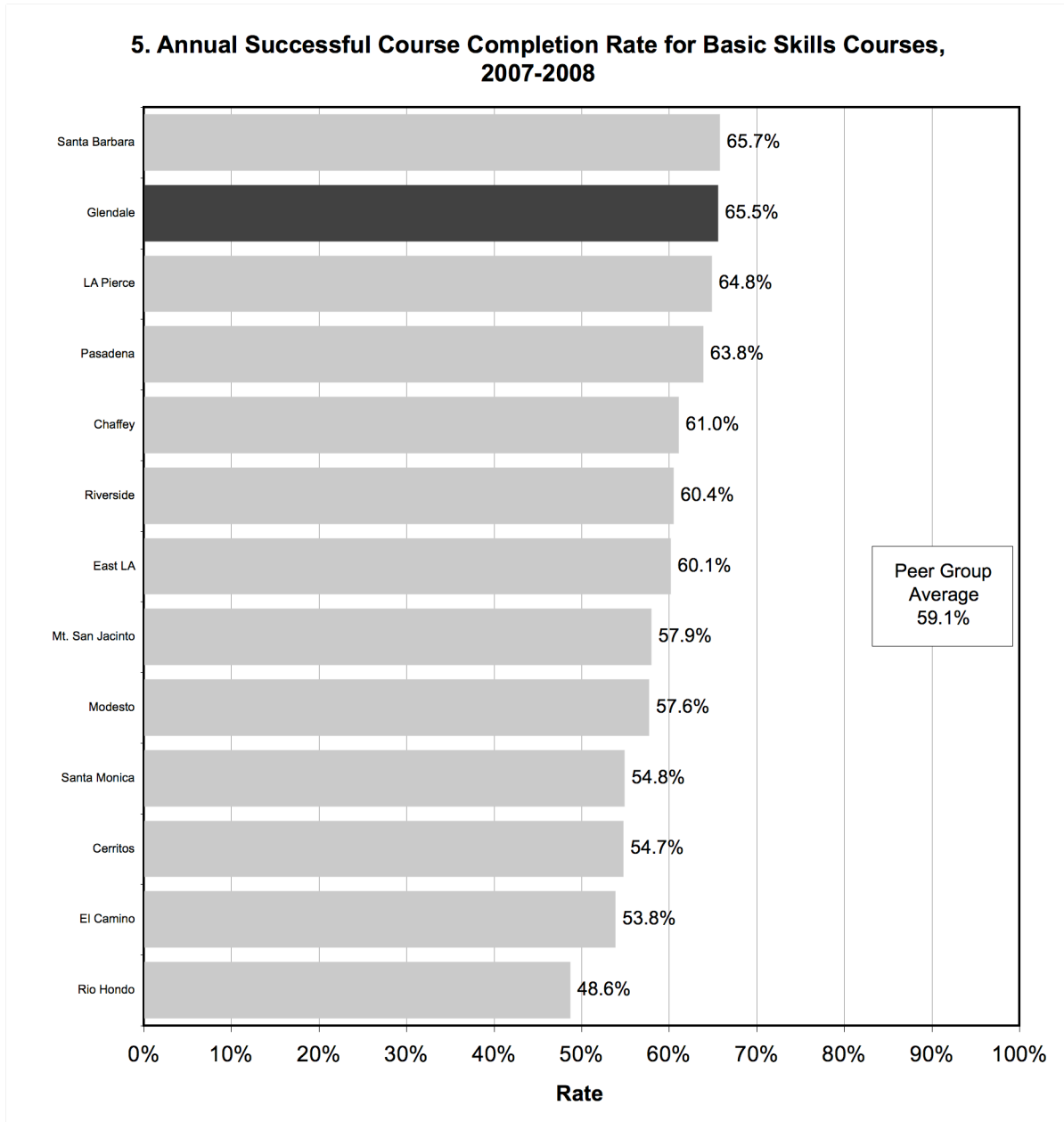
“Annual Successful Course Completion Rate for Basic Skills Courses” is the percentage of basic skills course enrollments that were passed with a grade of A, B, C, or CR.

- GCC ranks 2<sup>nd</sup> out of 13 colleges in the state-defined peer group for this indicator (after Santa Barbara City College)<sup>1</sup>
- GCC ranks 2<sup>nd</sup> out of 14 colleges in Region 7 on this indicator (after LA Valley College)<sup>2</sup>
- GCC ranks 22<sup>nd</sup> out of the 110 colleges in the state for which data were available

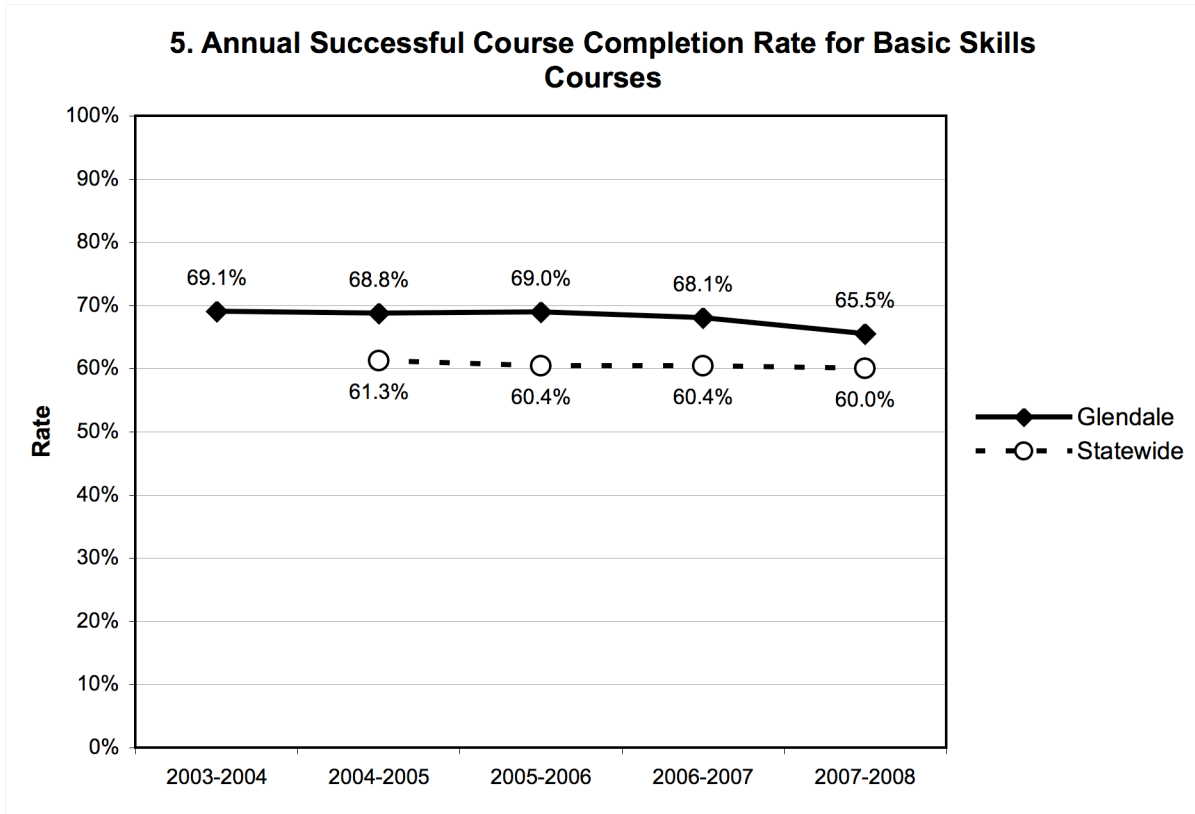
<sup>1</sup> Glendale is in state-defined peer group E5 which includes Cerritos, Chaffey, East LA, El Camino, Glendale, LA Pierce, Modesto, Mt. San Jacinto, Pasadena, Rio Hondo, Riverside, Santa Barbara, and Santa Monica (13 colleges)

<sup>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 second in its peer group.

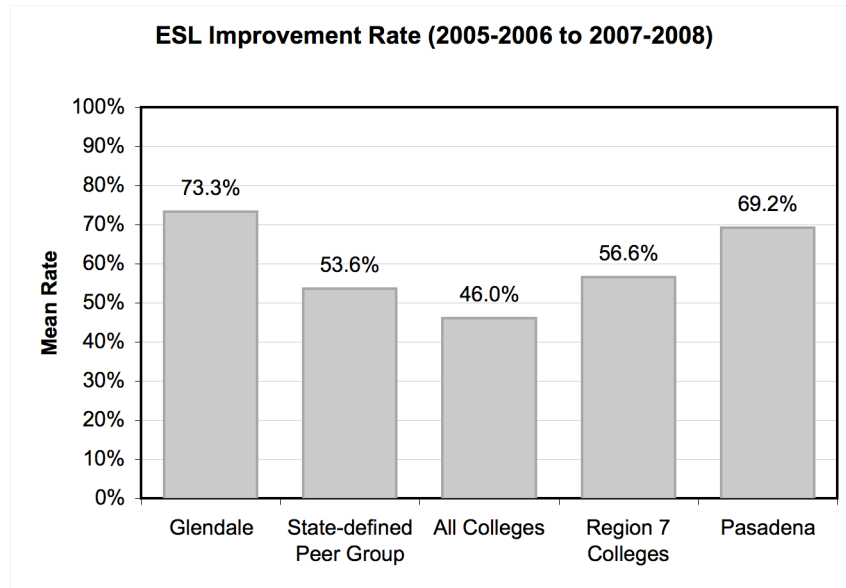


The following graph shows trend information for successful basic skills course completion rate. GCC's rate has been consistently above the statewide average, but it has been declining since 2003-2004.





## Indicator 6. ESL Improvement Rate



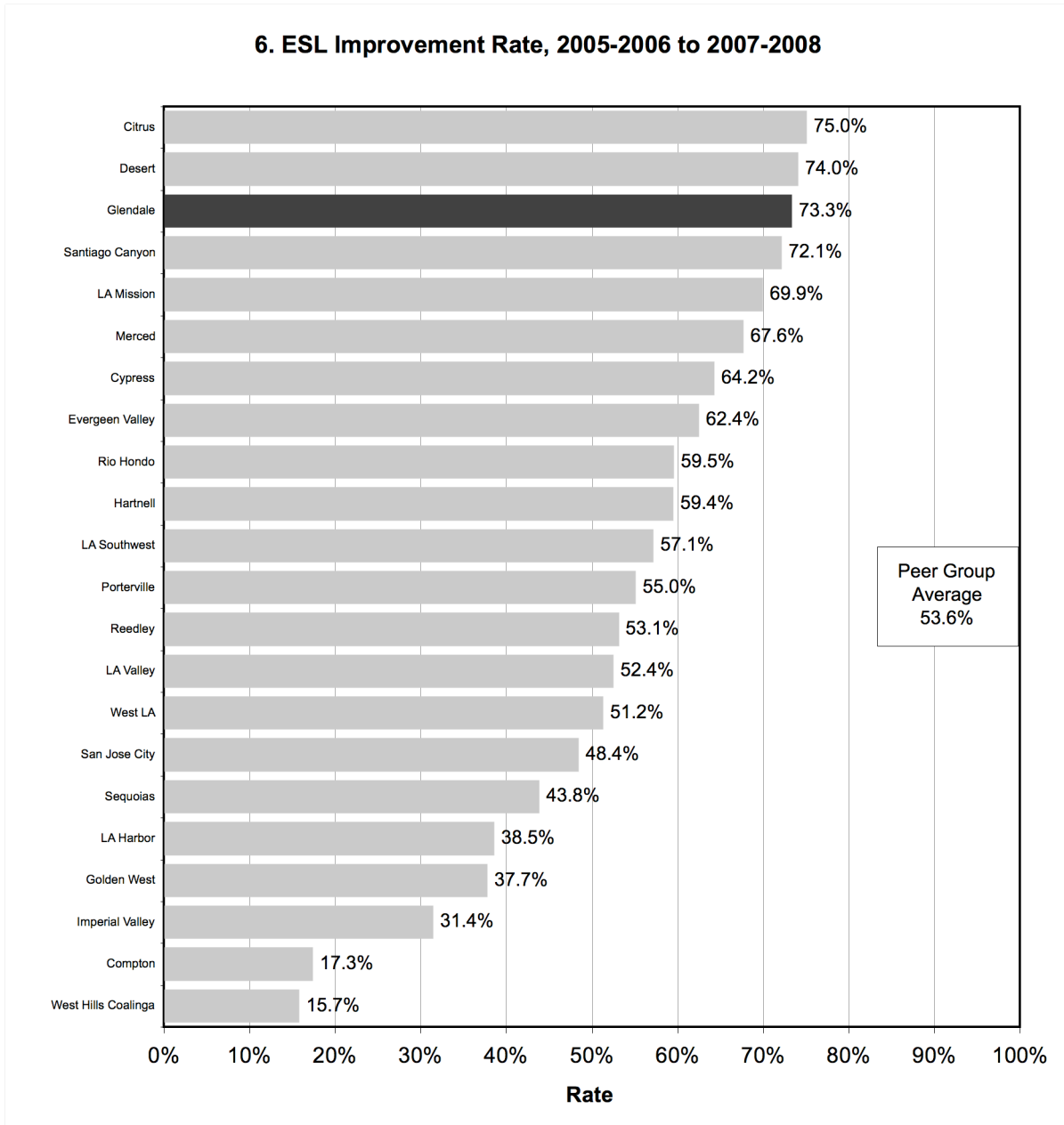
“ESL Improvement Rate” is the percentage of students passing a credit ESL course designated as two or more levels below transfer level who passed a higher-level ESL or English course within three years.

- GCC ranks 3<sup>rd</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 El Camino College)<sup>2</sup>
- GCC ranks 6<sup>th</sup> out of the 103 colleges in the state for which data were available

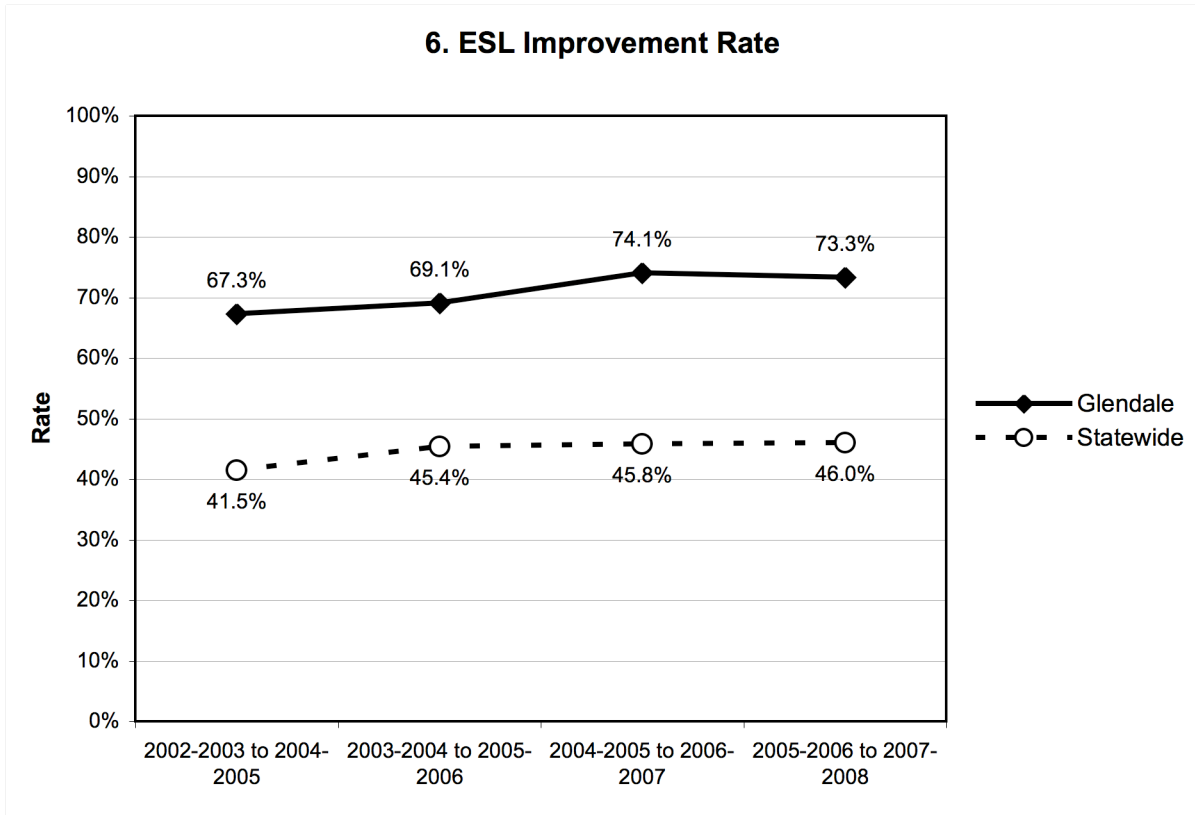
<sup>1</sup> Glendale is in state-defined peer group G3 which includes Citrus, Compton, Cypress, College of the Desert, Evergreen Valley, Glendale, Golden West, Hartnell, Imperial Valley, LA Harbor, LA Mission, LA Southwest, LA Valley, Merced, Porterville, Reedley, Rio Hondo, San Jose City, Santiago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

<sup>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)

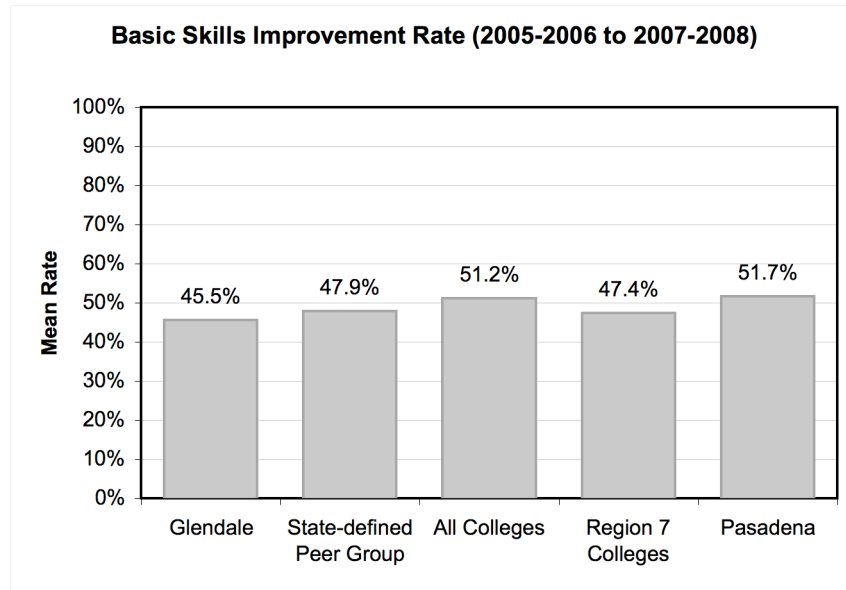
For ESL improvement rate, the state-defined comparison group matched colleges on three variables: student count in Fall 2006 (a measure of college size), percentage of students who were age 30 and over in Fall 2006, and percentage of people in service area self-reporting they did not speak English well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



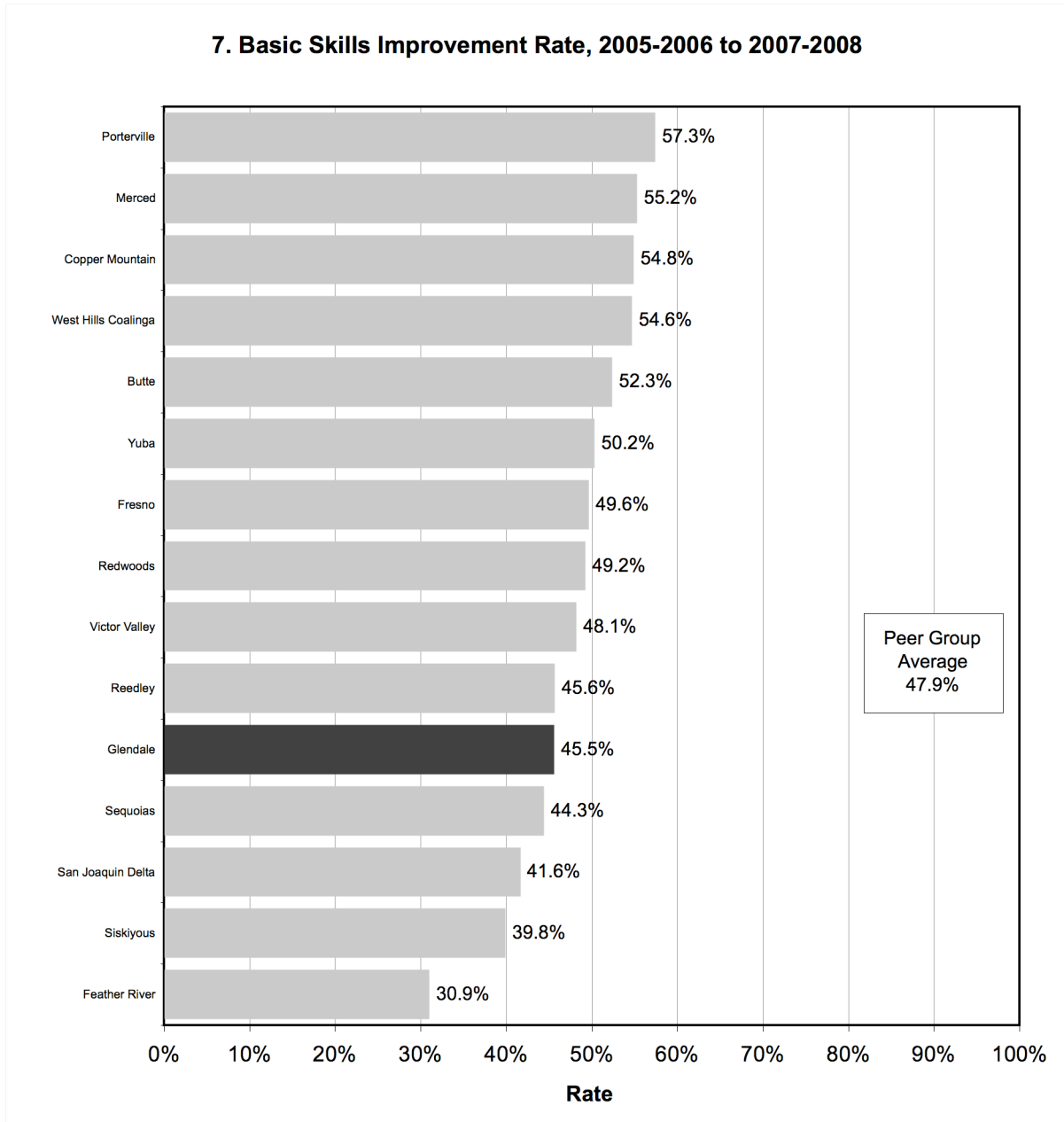
“Basic Skills Improvement Rate” is the percentage of students passing a credit basic skills English or mathematics course designated as two or more levels below transfer level who passed a higher-level course in the same discipline within three years.

- GCC ranks 11<sup>th</sup> out of 15 colleges in the state-defined peer group for this indicator<sup>1</sup>
- GCC ranks 10<sup>th</sup> out of 14 colleges in Region 7 on this indicator<sup>2</sup>
- GCC ranks 91<sup>st</sup> out of the 109 colleges in the state for which data were available

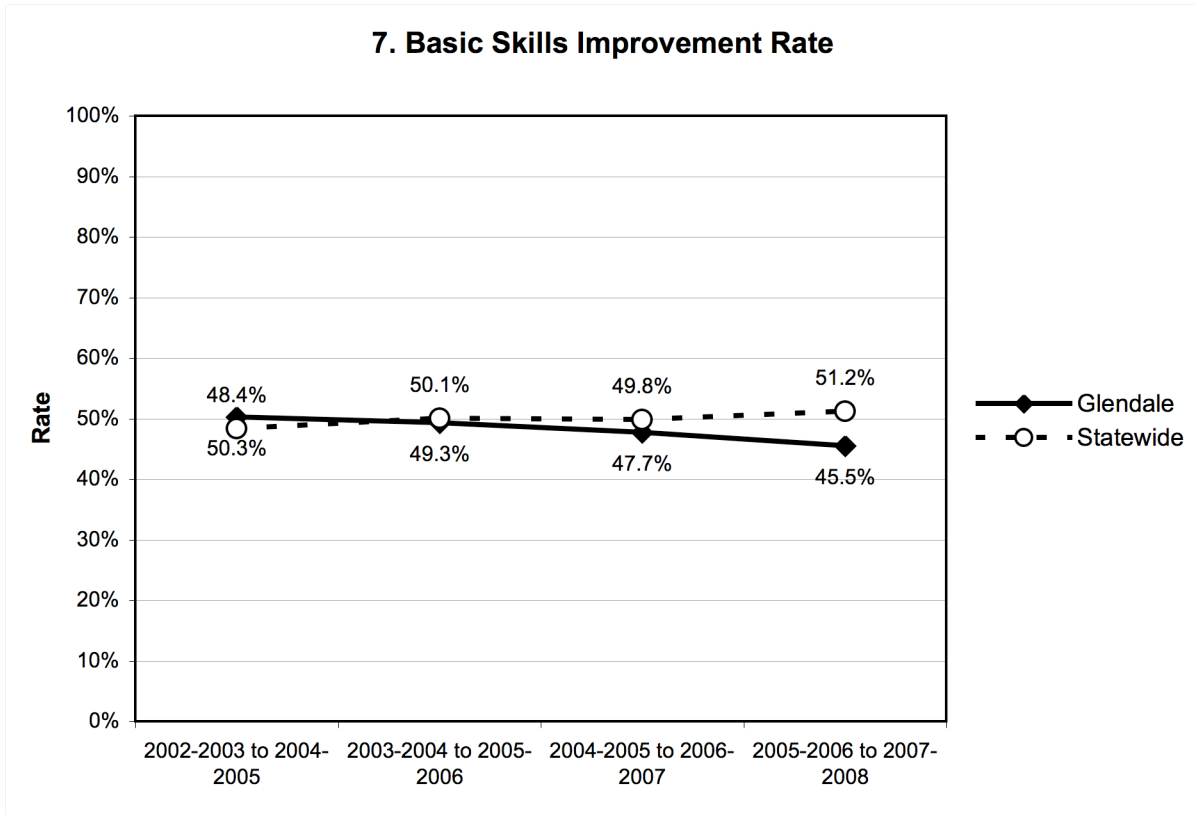
<sup>1</sup> Glendale is in state-defined peer group F4 which includes Butte, Copper Mountain, Feather River, Fresno, Glendale, Merced, Porterville, College of the Redwoods, Reedley, San Joaquin Delta, College of the Sequoias, College of the Siskiyous, Victory Valley, West Hills Coalinga, and Yuba (15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

<sup>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 eleventh in its peer group.



The following graph shows trend information for basic skills improvement rate. GCC's rate has been at or below the statewide average.

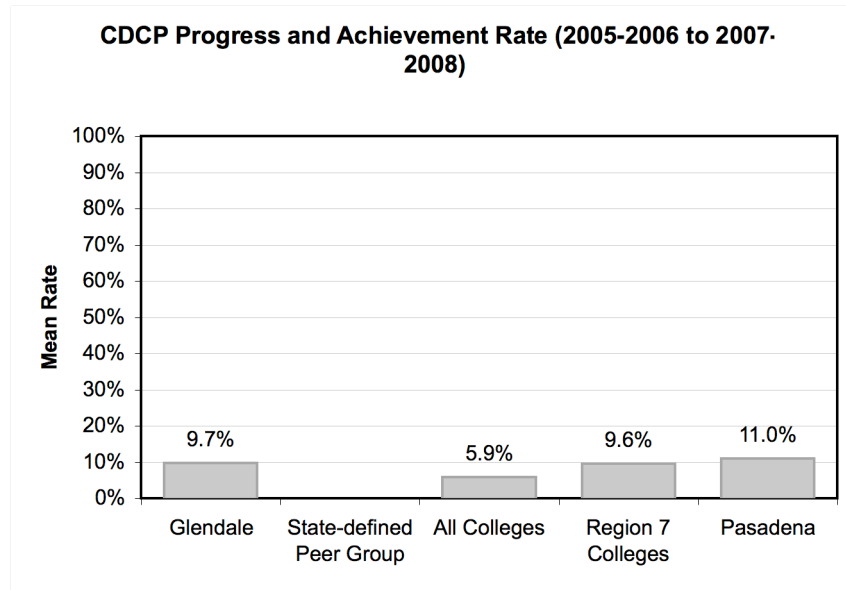


**Note on Basic Skills Improvement Rate**

The basic skills improvement rate is the only indicator for which GCC is below the state and peer group averages. One reason the rate is low involves the way GCC coded mathematics courses for state reporting in the past. Elementary algebra was not coded as a basic skills course because it was degree applicable. According to the state definition of basic skills courses, they 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 will increase the basic skills improvement rate, but it will decrease another ARCC indicator, successful completion of basic skills courses, because the success rate in elementary algebra courses is lower than the success rate in other basic skills courses. According to preliminary data for 2010, GCC's basic skills improvement rate will increase by about 7 percentage points, raising it slightly above the statewide average (1 percentage point). GCC's successful completion of basic skills courses rate will decrease by about 4 percentage points, moving it slightly below the statewide average by less than 1 percentage point.

## 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 5<sup>th</sup> out of 9 colleges in Region 7 which reported data for this indicator<sup>1</sup>
- GCC ranks 7<sup>th</sup> out of the 31 colleges in the state for which data were available<sup>2</sup>

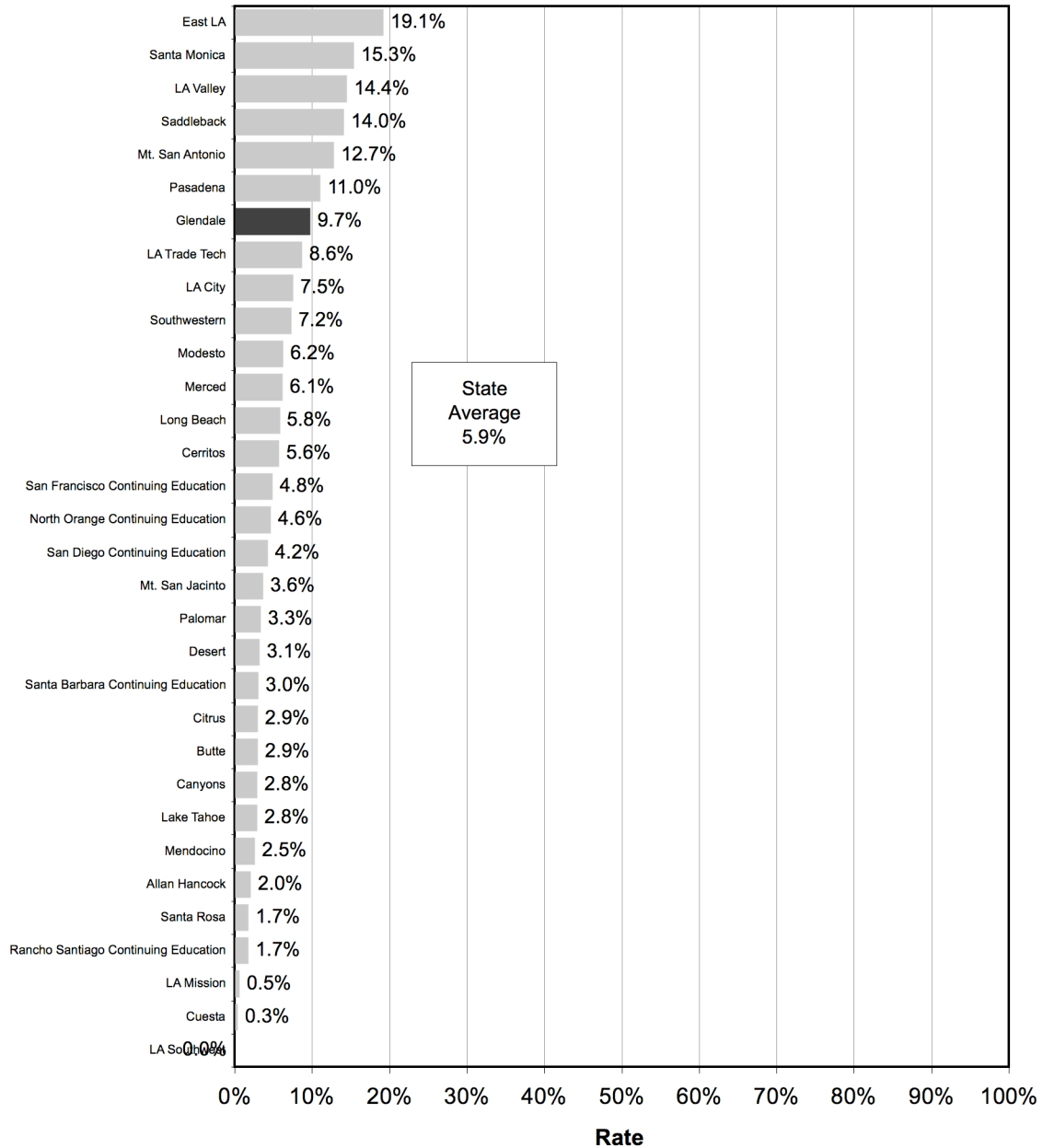
<sup>1</sup> The nine Region 7 colleges reporting CDCP data were East LA, Glendale, LA City, LA Mission, LA Southwest, LA Trade Tech, LA Valley, Pasadena, and Santa Monica

<sup>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

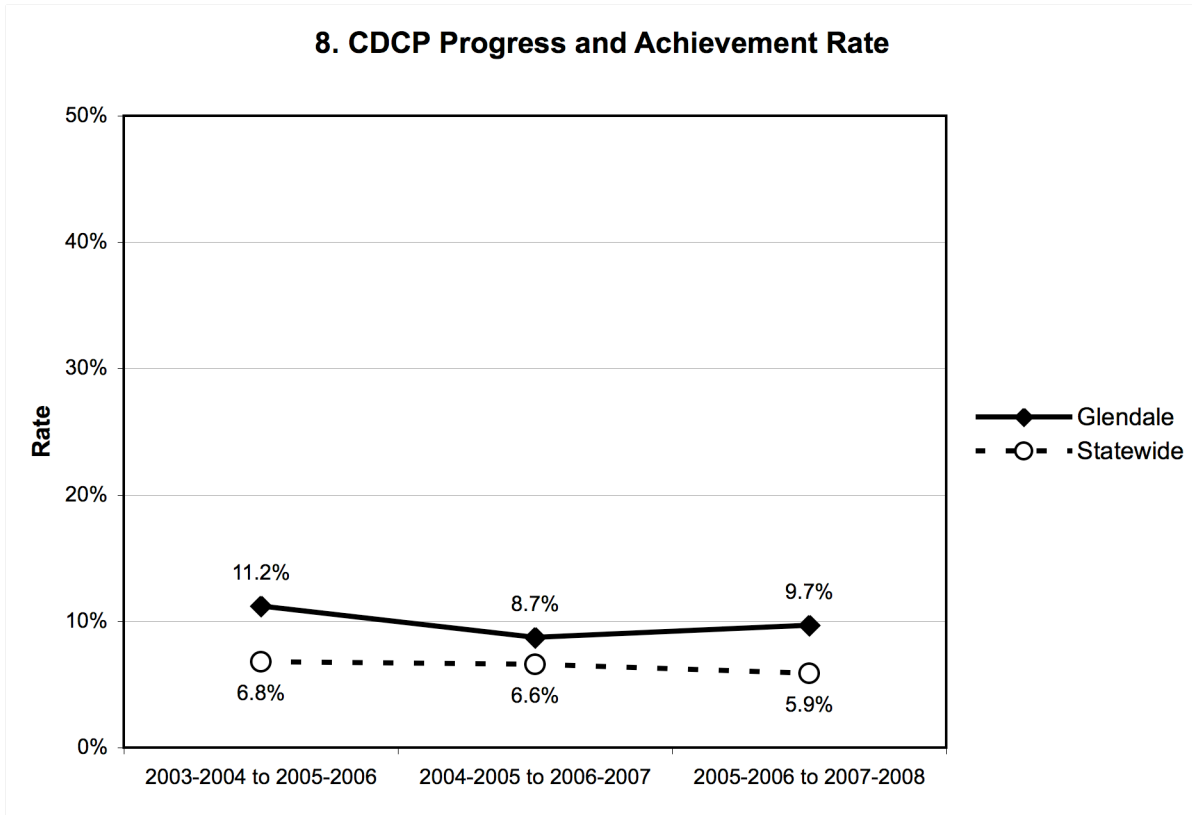


For CDCP progress and achievement rate, the Chancellor’s Office did not create peer groups. The following graph shows CDCP progress and achievement rate for all colleges reporting data. GCC ranked seventh out of 31 colleges.

**8. CDCP Progress and Achievement Rate, 2005-2006 to 2007-2008**



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. The current CDCP progress and achievement rate data should be viewed as baseline data. The most recent data describe students entering college in 2005-2006, before the 2006-2007 introduction of enhanced noncredit funding. If enhanced noncredit funding is associated with improving student outcomes, then CDCP progress and achievement rate should increase in future years.

## **ARCC Self-Assessment**

*The following paragraphs are GCC's ARCC self-assessment for 2009. Each community college is required to respond annually to the indicator data. The 2009 self-assessment was submitted to the Chancellor's Office on February 26, 2009.*

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 37,000 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 has remained successful at preparing 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 six out of seven indicators. On the percent of students earning at least 30 units, Glendale ranks first in its peer group and third in the state. On ESL improvement rate, Glendale ranks first in its peer group and sixth in the state. On student progress and achievement rate, persistence, vocational success, basic skills success, 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, Glendale is above the state average and ranks seventh out of the 32 colleges for which data are reported.

The only measure for which Glendale is below the peer group average is basic skills improvement, which tracks success in developmental English and mathematics sequences. Glendale's lower than average improvement rate is due to many factors. The college serves a large population whose primary language is not English, and many students are out of high school for several years before enrolling at college. Additionally, many developmental courses are coded as college-level courses due to basic skills regulations. The college has had success with cohort programs such as EOPS, but it does not have the resources to duplicate such programs for the entire student population. The college is addressing the coding issues and it recognizes that its basic skills program needs to be strengthened. A Basic Skills Coordinator position was recently filled and programs are being developed that should increase the basic skills improvement rate over time.

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.