

# Student Success Scorecard 2013

# Preliminary Analysis of Student Success Scorecard Data for Glendale Community College

April 10, 2013 Corrected Version – April 18, 2013

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# **Summary**

The Student Success Scorecard (http://scorecard.ccco.edu/scorecard.aspx) is the new accountability framework developed by the Chancellor's Office of the California Community Colleges and first published in April 2013. It includes 14 accountability indicators.

This report is a preliminary analysis of the scorecard data. It looks at the most recent student success data but does not cover trends or breakdowns of measures by gender, age, and ethnicity groups, all of which will be covered by later reports.

For 13 of the 14 indicators, looking at the most recent data available, Glendale Community College's rate was higher than the statewide average, its peer group average, and the average for community colleges in its local region. For one indicator, percentage of students completing 30 or more units for students prepared for college, Glendale Community College had the highest rate in California.

Although GCC ranked above the statewide average on all indicators, several indicators measuring the performance of underprepared college students were closer to the state average than indicators measuring the performance of students prepared for college-level work. For example, GCC's completion rate for underprepared students was only 1 percentage point above the statewide average (42.1% compared to 41.1% for the state). The scorecard data show that, even though GCC exceeds the statewide average, the college still has room for improvement, particularly in improving the success of students underprepared for college work.

(This report was corrected after an email from the Chancellor's Office informed colleges that the original Remedial ESL Rate was calculated incorrectly and that students starting at the lowest levels of ESL, five or more levels below transfer English, were not included in the cohort. Corrected data were made available on April 11, 2013. In the corrected data, Glendale Community College's Remedial ESL Rate decreased from 34.2% to 17.7%, moving this indicator below the statewide average, the peer group average, and the Region 7 average. With the corrected data, this is the only indicator on which GCC is below average.)

(The scorecard data were again corrected on April 17, 2013 in response to a Chancellor's Office email indicating that the Remedial Math Rate was also calculated incorrectly. GCC's rate decreased from 40.8% to 33.8%, while the statewide average decreased from 37.0% to 25.9%. With this change, GCC's indicator remains above the state average, and in fact GCC's rank increased relative to Region 7, its peer group, and all colleges in the state.)

### **About the Scorecard**

The Student Success Scorecard, proposed by the Student Success Task Force recommendations published in 2012, is an extension of the ARCC (Accountability Reporting for Community Colleges) system. The indicators are similar to the ARCC indicators, but several changes have been made. In addition to changes in the measures, the scorecard provides a wealth of new information about student success by providing data on each indicator by gender, age, and ethnic group.

This report is a preliminary analysis of the scorecard indicators for Glendale Community College. It shows how GCC ranks in relation to other colleges. Specifically, this report compares GCC's indicators with the statewide average, the average for community colleges in GCC's local region, and the average for community colleges in the peer group defined by the Chancellor's Office. (Note that colleges are placed into only one peer group for scorecard data; in the ARCC system, colleges were placed into a different peer group for each indicator.)

The 14 colleges in GCC's local region (Region 7) are Compton College (El Camino College Compton Center), East Los Angeles College, El Camino College, Glendale Community College, Los Angeles City College, Los Angeles Harbor College, Los Angeles Mission College, Los Angeles Pierce College, Los Angeles Southwest College, Los Angeles Trade-Technical College, Los Angeles Valley College, Pasadena City College, Santa Monica College, and West Los Angeles College.

The 28 colleges in GCC's peer group, as defined by the Chancellor's Office, are Cabrillo College, Chabot College, Chaffey College, Contra Costa College, Cosumnes River College, Cuyamaca College, Cypress College, El Camino College, Evergreen Valley College, Feather River College, Folsom Lake College, Glendale Community College, Golden West College, Los Angeles Valley College, Lake Tahoe Community College, Los Medanos College, Monterey Peninsula College, Mount San Jacinto College, Napa Valley College, Palomar College, College of the Redwoods, Sacramento City College, Santa Rosa Junior College, Santiago Canyon College, Shasta College, Sierra College, College of the Siskiyous, and Solano Community College. Peer groups were created by looking at predictors of Completion Rate for the student cohort tracked between 2006-2007 and 2011-2012. Colleges were grouped according to the following three variables: High School Academic Performance Index (API) weighted by the proportion of students enrolled at the college from each high school in the state, percentage of the population with bachelor's degrees by ZIP code, and the percentage of students at the college age 25 or higher.

# **Overall Performance Rankings**

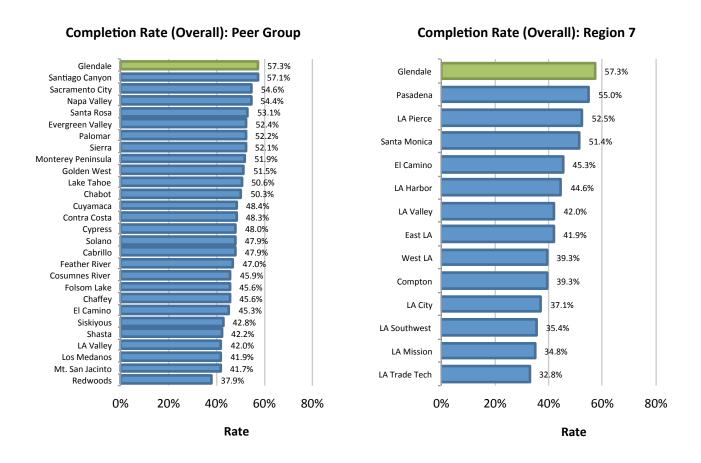
The table below shows how GCC ranks for each of the measures when compared to the statewide average, the local region average, and the peer group average. Low numbers are better: A rank of one indicates the college ranks the highest in the comparison group. All data are for the 2006-2007 cohort of students who were tracked through 2011-2012, the most recent data available.

Completion Rate (Overall)	Completion Rate (Prepared Students)	Completion Rate (Unprepared Students)
GCC Rank in State:	GCC Rank in State:	GCC Rank in State:
14 <sup>th</sup> out of 110	10 <sup>th</sup> out of 110	38 <sup>th</sup> out of 110
GCC Rank in Peer Group:	GCC Rank in Peer Group:	GCC Rank in Peer Group:
1 <sup>st</sup> out of 28	1 <sup>st</sup> out of 28	12 <sup>th</sup> out of 28
GCC Rank in Region:	GCC Rank in Region:	GCC Rank in Region:
1 <sup>st</sup> out of 14	3 <sup>rd</sup> out of 14	3 <sup>rd</sup> out of 14
Persistence Rate (Overall)	Persistence Rate (Prepared Students)	Persistence Rate (Unprepared Students)
GCC Rank in State:	GCC Rank in State:	GCC Rank in State:
9 <sup>th</sup> out of 110	11 <sup>th</sup> out of 110	12 <sup>th</sup> out of 110
GCC Rank in Peer Group:	GCC Rank in Peer Group:	GCC Rank in Peer Group:
2 <sup>nd</sup> out of 28	1 <sup>st</sup> out of 28	4 <sup>th</sup> out of 28
GCC Rank in Region:	GCC Rank in Region:	GCC Rank in Region:
1 <sup>st</sup> out of 14	1 <sup>st</sup> out of 14	1 <sup>st</sup> out of 14
30 Units Rate (Overall)	30 Units Rate (Prepared Students)	30 Units Rate (Unprepared Students)
GCC Rank in State:	GCC Rank in State:	GCC Rank in State:
4 <sup>th</sup> out of 110	1 <sup>st</sup> out of 110	23 <sup>rd</sup> out of 110
GCC Rank in Peer Group:	GCC Rank in Peer Group:	GCC Rank in Peer Group:
1 <sup>st</sup> out of 28	1 <sup>st</sup> out of 28	4 <sup>th</sup> out of 28
GCC Rank in Region:	GCC Rank in Region:	GCC Rank in Region:
1 <sup>st</sup> out of 14	1 <sup>st</sup> out of 14	3 <sup>rd</sup> out of 14

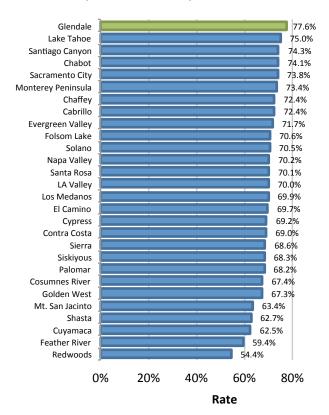
Remedial Math Rate	Remedial English Rate	Remedial ESL Rate
GCC Rank in State: 32 <sup>nd</sup> out of 106	GCC Rank in State: 19 <sup>th</sup> out of 108	GCC Rank in State: 48 <sup>th</sup> out of 98
GCC Rank in Peer Group: 7 <sup>th</sup> out of 28	GCC Rank in Peer Group: 5 <sup>th</sup> out of 28	GCC Rank in Peer Group: 14 <sup>th</sup> out of 28
GCC Rank in Region: 3 <sup>rd</sup> out of 14	GCC Rank in Region: 1 <sup>st</sup> out of 14	GCC Rank in Region: 7 <sup>th</sup> out of 14
Career Technical Education (CTE) Rate	Career Development and College Preparation (CDCP) Rate	
GCC Rank in State: 22 <sup>nd</sup> out of 110	GCC Rank in State: 3 <sup>rd</sup> out of 30	
GCC Rank in Peer Group: 4 <sup>th</sup> out of 28	GCC Rank in Peer Group: 2 <sup>nd</sup> out of 7	
GCC Rank in Region: 1 <sup>st</sup> out of 14	GCC Rank in Region: 1 <sup>st</sup> out of 8	

# **Completion Rate Indicator**

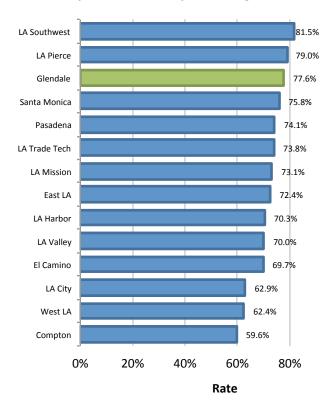
Completion Rate, also known as Student Progress and Attainment Rate or SPAR, tracks first-time students who earned at least 6 units and attempted any Math or English within three years of entry. Completion Rate is the percentage of these students who, within six years of entry, earned a degree or certificate, or transferred, or became "transfer prepared" by completing 60 or more transferable units with a GPA of 2.0 or higher. Students are separated into Prepared (first English and Math courses were college-level) or Unprepared (first English or Math course was below college level) groups. The data below are from the cohort of students entering in 2006-2007 and tracked through 2011-2012.



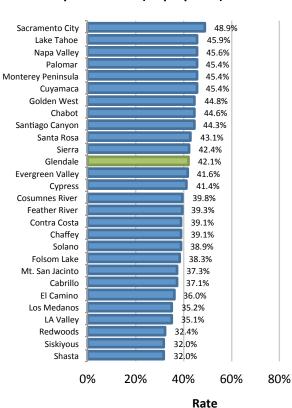
### **Completion Rate (Prepared): Peers**



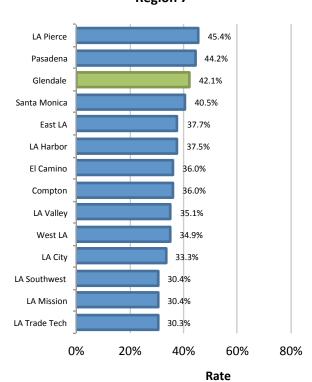
### **Completion Rate (Prepared): Region 7**



### **Completion Rate (Unprepared): Peers**

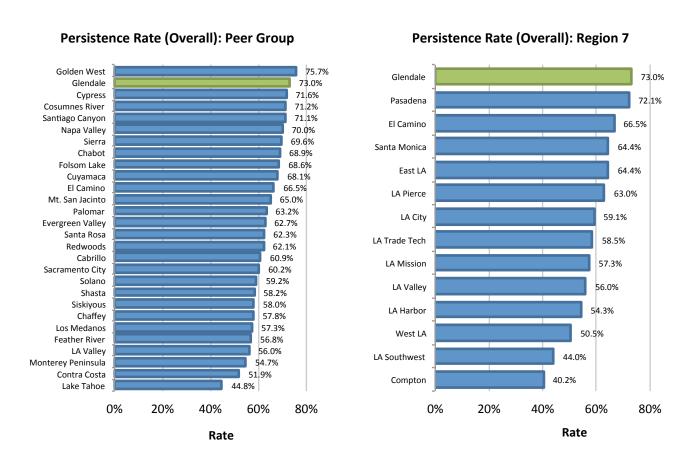


# Completion Rate (Unprepared): Region 7



### **Persistence Rate Indicator**

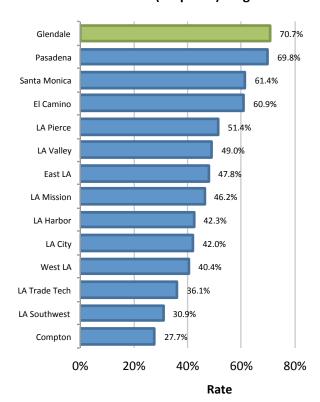
Persistence Rate tracks first-time students who earned at least 6 units and attempted any Math or English within three years of entry (the same cohort of students from Completion Rate). Persistence Rate is the percentage of these students who enrolled in the first three consecutive semesters anywhere in the California community college system (e.g., if a student started in Fall 2006, then enrolled in Spring 2007 and Fall 2007, that student would be counted as a persister, but if the student only enrolled in Spring 2007 and not Fall 2007, the student would not be counted as a persister). Students are separated into Prepared (first English and Math courses were college-level) or Unprepared (first English or Math course was below college level) groups. The data below are from the cohort of students entering in 2006-2007 and tracked through 2011-2012.



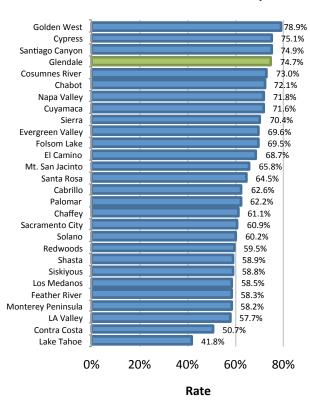
#### **Persistence Rate Overall: Peer Group**

#### 70.7% Glendale 70.1% Redwoods Cypress 69.0% 68.3% Sierra 68.2% Golden West Napa Valley 66.7% Santiago Canyon 66.1% Palomar 65.7% Folsom Lake 65.5% 64.9% Cosumnes River Mt. San Jacinto 60.9% El Camino 60.9% 58.5% Santa Rosa Sacramento City 57.8% Cabrillo 57.1% Shasta 56.9% Solano 56.8% Siskiyous 56.1% Chabot 55.3% Feather River 54.5% Contra Costa 54.5% Los Medanos 52.3% 51.0% Cuyamaca Evergreen Valley 50.1% LA Valley 49.0% Chaffey 43.9% Monterey Peninsula 43.2% Lake Tahoe 35.7% 20% 40% 0% 60% 80% Rate

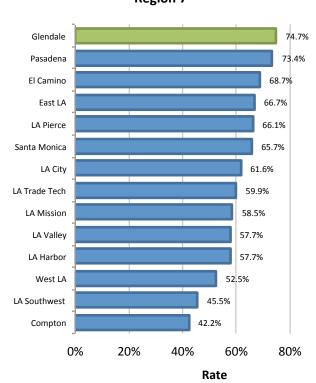
### Persistence Rate (Prepared): Region 7



### **Persistence Rate Overall: Peer Group**

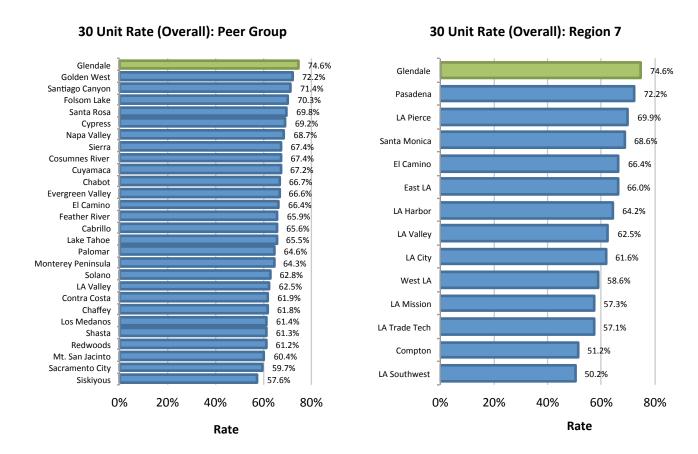


# Persistence Rate (Unprepared): Region 7

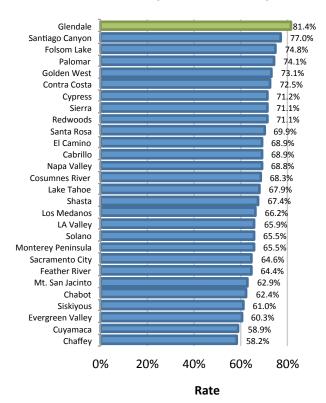


### **30 Unit Rate Indicator**

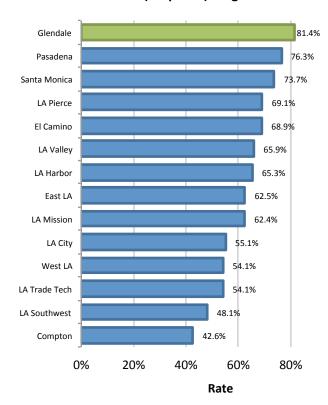
30 Unit Rate tracks first-time students who earned at least 6 units and attempted any Math or English within three years of entry (the same cohort of students from Completion Rate and Persistence Rate). 30 Unit Rate is the percentage of these students who, within six years of entry, earned at least 30 units anywhere in the California community college system. Students are separated into Prepared (first English and Math courses were college-level) or Unprepared (first English or Math course was below college level) groups. The data below are from the cohort of students entering in 2006-2007 and tracked through 2011-2012.



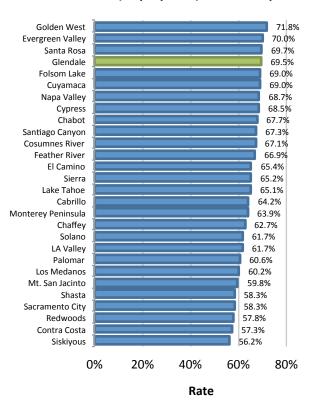
### 30 Unit Rate (Prepared): Peer Group



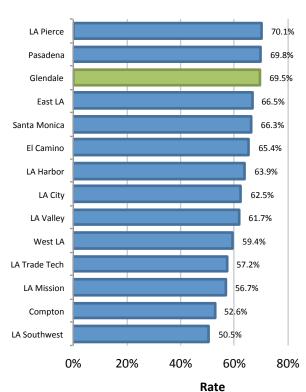
### 30 Unit Rate (Prepared): Region 7



### 30 Unit Rate (Unprepared): Peer Group

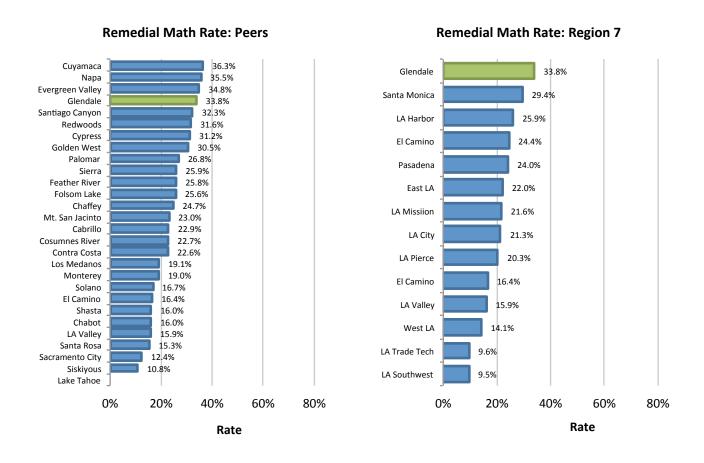


### 30 Unit Rate (Unprepared): Region 7

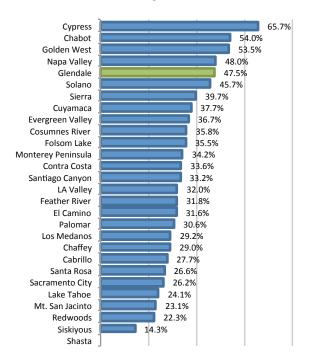


### **Remedial Progress Rate Indicators**

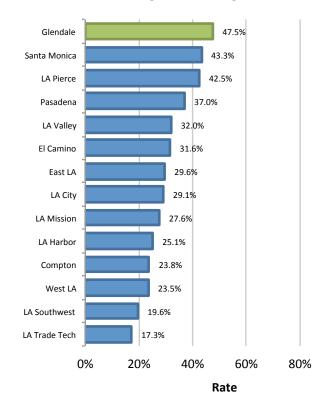
The three Remedial Progress Rates track students in Mathematics, English, and ESL. For Mathematics, students who attempted a course two to four levels below transfer level were tracked, and students were counted as successfully progressing if they passed a college-level Math course (one level below transfer level) within six years. For English, students who attempted an English writing course one to four levels below transfer level were tracked, and students were counted as successfully progressing if they passed a transfer-level English course within six years. For ESL, students who attempted any ESL course below transfer-level English were tracked, and students were counted as successfully progressing if they passed transfer-level English.



### **Remedial English Rate: Peers**



### Remedial English Rate: Region 7



### **Remedial ESL Rate: Peers**

20%

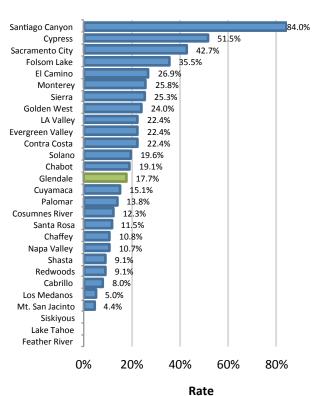
40%

Rate

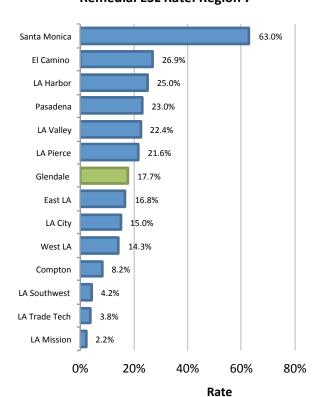
60%

80%

0%

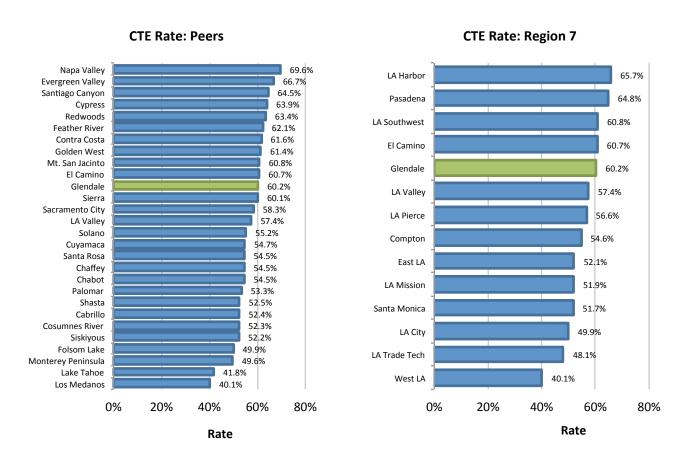


### Remedial ESL Rate: Region 7



# **Career Technical Education (CTE) Rate Indicator**

The CTE Rate tracks students completing a CTE course for the first time and completing at least 8 units in the subsequent three years in a single CTE discipline, including at least one occupational courses as defined by SAM code B or C. CTE rate is the percentage of these students who, within six years of entry, earned a degree or certificate, transferred to a four-year institution, or achieved transfer prepared status by completing 60 or more transferable units with a GPA of 2.0 or higher.



# Career Development and College Preparation (CDCP) Rate Indicator

The CDCP Rate tracks students who attempted two or more noncredit CDCP courses, with a minimum of 4 attendance hours in each of these courses, within three years. CDCP Rate is the percentage of these students who, within six years of entry, earned a CDCP certificate or a credit degree or certificate, transferred to a four-year institution, or became transfer prepared by completing at least 60 transferable units with a GPA of 2.0 or higher.

