

Student Progress and Achievement Rate

Percentage of first time students with a minimum of 12 units earned within six years of entry who:

- Earned AA/AS or Certificate (18 or more units)
- Transferred to a four-year institution
- Transfer Directed (successful completion of both transfer-level Math and English)
- Transfer Prepared (successful completion of 60 UC/CSU transferable units with a GPA \geq 2.0 in those units)

	2008 ARCC Report 2001-02 to 2006-07	2009 ARCC Report 2002-03 to 2007-08	2010 ARCC Report 2003-04 to 2008-09
Reedley's Rate	51.1%	49.1%	49.1%
Predictor Variables	When 2 values are listed the first is Reedley's the second is the peer group average.		
▪ BA Plus in Service Area Index	0.16 0.15 (Fall 2000)	0.16 0.19 (Fall 2000)	0.16 0.19 (Fall 2000)
▪ Percent Students Age 25+	33% 40% (Fall 2005)	33% 42% (Fall 2005)	33% 42% (Fall 2005)
▪ Percent Credit Basic Skills	12% 14% (Fall 2005)	12% 15% (Fall 2005)	12% 15% (Fall 2005)
Adjusted R^2	0.667 (High)	0.703 (High)	0.703 (High)
Predictor Analysis	There is a positive association with the BA Index and negative associations with the other two predictor variables.		
Peer Group Results	Average – 46.1% A6 (19 colleges)	Average – 47.7% A1 (35 colleges)	Average – 47.9% A1 (35 colleges)

Student Progress and Achievement Rate:

Higher the BA +, Higher the Rate – Reedley is lower than the peer group average

Higher the Students 25+, Lower the Rate – Reedley is lower than the peer group average

Higher Basic Skills, Lower the Rate – Reedley is lower than the peer group average

Reedley College remains stable on the SPAR score which is also what the peer group shows. 910 students earned AA/AS degrees and 131 received a Certificate of Achievement (18 or more units). 1231 in the cohort transferred to a four year institution which is a slight increase from the last cohort. This cohort showed a 2.1% increase in those students completing transfer level math or English. This year, 28.9% completed compared to 26.8% last year. In addition, the number of students completing 60 transferable units increased 1.5% with 26.0% completing this requirement for this cohort.

Percent of Students Who Earned at Least 30 Units

Percentage of first-time students who attempted a degree/certificate/transfer course within 6 years of entry who earned at least 30 units.

	2008 ARCC Report 2001-02 to 2006-07	2009 ARCC Report 2002-03 to 2007-08	2010 ARCC Report 2003-04 to 2008-09
Reedley's Rate	71.2%	69.2%	70.6%
Predictor Variables	When 2 values are listed the first is Reedley's the second is the peer group average.		
▪ Student Count	12,113 8,848 (Fall 2005)	12,113 15, 849 (Fall 2005)	12,113 15, 849 (Fall 2005)
▪ Average Unit Load	8.5 8.6 (Fall 2004)	8.5 8.4 (Fall 2004)	8.5 8.4 (Fall 2004)
▪ ESAI Per Capita Income (Fall 2000/Census 2000)	\$15,527 \$15,686	\$15,527 \$19,869	\$15,527 \$19,869
Adjusted R^2	0.391 (Moderate)	0.457 (Moderate)	0.457 (Moderate)
Predictor Analysis	There is a positive association between the three predictor variables and the percent of students earning 30 units.		
Peer Group Results	Average – 67.1% B3 (21 colleges)	Average – 71.1% B2 (38 colleges)	Average – 72.1% B2 (38 colleges)

Percent of Students Who Earned at Least 30 Units

Higher student count, Higher the Percent – Reedley is lower than the peer group average

Higher the Average Unit Load, Higher the Rate – Reedley is slightly above peer group average

Higher the ESAI Per Capita Income (Fall 2000/Census 2000), the Higher the Rate – Reedley is below the peer group average

Reedley remains slightly under the peer group average. This is not surprising given the ESAI Per Capita Income and student counts for the area are substantially lower than the peer group average. Overall, Reedley has increased 1.4% while the peer group increased 1.0%.

Persistence Rate

Percentage of first-time students with a minimum of six units earned in their first fall term who return in the subsequent fall term anywhere in the community college system.

	2008 ARCC Report Fall 2005 to Fall 2006	2009 ARCC Report Fall 2006 to Fall 2007	2010 ARCC Report Fall 2007 to Fall 2008
Reedley's Rate	64.0%	67.8%	66.3%
Predictor Variables	When 2 values are listed the first is Reedley's the second is the peer group average.		
▪ Percent Students Age 25+	33% 41% (Fall 2005)	32% 41% (Fall 2006)	32% 41% (Fall 2006)
▪ Student Count	12,113 9,795 (Fall 2005)	12,206 10,547 (Fall 2006)	12,206 10,547 (Fall 2006)
▪ ESAI Per Household Income (Fall 2000/Census 2000)	\$37,795 \$36,124	\$37,795 \$45,974	\$37,795 \$45,974
Adjusted R^2	0.597 (High)	0.544 (Moderately High)	0.544 (Moderately High)
Predictor Analysis	There is a negative association between students over 25 and persistence and a positive one between student count, ESAI and persistence.		
Peer Group Results	Average – 62.4% C3 (18 colleges)	Average – 67.6% C5 (27 colleges)	Average – 66.5% C5 (27 colleges)

Persistence Rate

Higher Percent Students Age 25+, Lower the Rate – Reedley is below the peer group average

Higher Student Count, Higher the Rate – Reedley is above the peer group average

Higher ESAI Per Capita Income, Higher the Rate – Reedley is below the peer group average

Reedley falls just below the peer group on this indicator which is somewhat surprising. While the ESAI per Household Income has not changed since the 2000 data was released, the Percent of Students Age 25+ has been dropping steadily over the last three cohorts. This is counter to convention for higher persistence rates.

Annual Successful Course Completion Rate for Credit Vocational Courses

Students enrolled in credit vocational courses (SAM A, B, and C), excluding students concurrently enrolled in K-12 when they took the courses, who retained to the end of the term (or course) with a final grade of A, B, C, or CR/P.

	2008 ARCC Report 2006-07	2009 ARCC Report 2007-08	2010 ARCC Report 2008-09
Reedley's Rate	69.9%	71.9%	70.4%
Predictor Variables	When 2 values are listed the first is Reedley's the second is the peer group average		
▪ Percent Male Students	39% 40% (Fall 2006)	39% 40% (Fall 2007)	39% 40% (Fall 2007)
▪ Percent Students Age 30+	22% 27% (Fall 2006)	22% 28% (Fall 2007)	22% 28% (Fall 2007)
▪ Miles to Nearest UC	181.8 130.7	181.8 122.7	181.8 122.7
Adjusted R^2	0.400 (Moderate)	.406 (Moderate)	.406 (Moderate)
Predictor Analysis	There is a positive association between the three predictor values and the completion rate.		
Peer Group Results	Average – 74.4% D3 (8 colleges)	Average – 74.5% D3 (10 colleges)	Average – 74.0% D3 (10 colleges)

Annual Successful Course Completion Rate for Credit Vocational Courses

Higher Percent Male Students, Higher the Rate – Reedley is slightly below peer group average

Higher Percent of Students Age 30+, Higher the Rate – Reedley is below the peer group average

Greater Distance to Nearest UC, Higher the Rate - Reedley is above peer group average (using Santa Cruz)

Reedley is below the peer group average on this indicator but has decreased at the same rate as the peer grouping. Reedley remains below the average in terms of Percent of Male Students (a very strong predictor variable in this group) and Percent Students Age 30+. The final predictor has yet to be corrected to reflect the closer UC Merced site as opposed to UC Santa Cruz. However, it is not likely that this oversight will change the outcome and talks continue with the CCCSO to amend this item.

Annual Successful Course Completion Rate for Credit Basic Skills Courses

Students enrolled in credit basic skills courses, excluding students concurrently enrolled in K-12 when they took the courses, who retained to the end of the term (or course) with a final grade of A, B, C, or CR/P.

	2008 ARCC Report 2006-07	2009 ARCC Report 2007-08	2010 ARCC Report 2008-09
Reedley's Rate	61.1%	62.4%	62.6%
Predictor Variables	When 2 values are listed the first is Reedley's the second is the peer group average.		
▪ Nearest CSU SAT Math	Not Used	540.0 545.9 (2007)	540.0 545.9 (2007)
▪ BA Plus in Service Area Index (Fall 2000/Census 2000)	0.16 0.14	Not Used	Not Used
▪ Poverty Index (Fall 2000/Census 2000)	0.20 0.22	0.20 .20	0.20 .20
▪ Student Count	Not Used	12,655 15,283 (Fall 2007)	12,655 15,283 (Fall 2007)
Adjusted R^2	0.159 (Low)	0.248 (Low)	0.248 (Low)
Predictor Analysis	There is a moderate negative correlation between the poverty index and the completion rate and a positive association between the CSU SAT Math and the student count with the completion rate.		
Peer Group Results	Average – 57.7% E4 (17 colleges)	Average 59.5% E2 (17 colleges)	Average – 60.0% E2 (17 colleges)

Annual Successful Course Completion Rate for Credit Basic Skills Courses

Higher Poverty Rate, Lower Completion Rate – Reedley is at the peer group average

Higher CSU SAT Math, Higher Completion Rate – Reedley is just below the peer group average

Higher Student Count, Higher Completion Rate – Reedley is below the peer group average

Reedley remains slightly above the peer group average on Successful Course Completion Rates for Credit Basic Skills Courses and has shown steady, positive growth over the three cohort years which is interesting considering Reedley is at or below the peer group averages on each of the predictor variables.

Improvement Rates for Credit Basic Skills Courses

Students enrolled in a credit basic skills English or Mathematics course who successfully completed that initial course and who subsequently completed a higher-level course in the same discipline within three academic years anywhere in the community college system. Only students starting at two or more levels below college level/transfer level were included. Students concurrently enrolled in K-12 when they took the basic skills course were excluded. Success was defined as having been retained to the end of the term (or end of the course) with a final course grade of A, B, C, or CR/P.

	2008 ARCC Report 2004-05 to 2006-07	2009 ARCC Report 2006-07 to 2007-08	2010 ARCC Report 2006-07 to 2008-09
Reedley's Rate	47.9%	45.3%	44.6%
Predictor Variables	When 2 values are listed the first is Reedley's the second is the peer group average.		
▪ Percent on Need Based Financial Aid	Not Used	16.0% 18.4% (Fall 2006)	16.0% 18.4% (Fall 2006)
▪ Average Unit Load	Not Used	8.7 8.9 (Fall 2006)	8.7 8.9 (Fall 2006)
▪ Nearest 4-Year SAT Verbal	410 397.9	Not Used	Not Used
▪ Student Count Fall 2005	12,113 10,723	Not Used	Not Used
▪ Unemployment Index	.013 0.11	Not Used	Not Used
▪ Selectivity Index: number of first-time, undergraduate students admitted to the nearest 4-year institution, divided by the number of students who applied	Not Used	65.3% 67.1% (Fall 2006)	65.3% 67.1% (Fall 2006)
Adjusted R^2	0.253 (Low)	0.231 (Low)	0.231 (Low)
Predictor Analysis	There is a negative correlation between the percent on need based financial aid and the rate and a positive correlation between the average unit load and the selectivity index with the rate.		
Peer Group Results	Average – 46.1% F3 (24 colleges)	Average – 47.9% F4 (15 colleges)	Average – 51.5% F4 (15 colleges)

Improvement Rates for Credit Basic Skills Courses

Higher Percent on Need Based Financial Aid, Lower Improvement Rate – Reedley is below the peer group average

Higher the Average Unit Load, Higher Improvement Rate – Reedley just under peer group average

Higher the Selectivity Index, Higher Improvement Rate – Reedley is below the peer group average

Reedley remains below the peer group average on this indicator which is not surprising given that the college falls below on all predictor variables. It is predicted that once the CB21 coding goes into effect this year, these rates will show improvement.

Improvement Rates for ESL Courses

Students enrolled in a credit basic skills ESL courses who successfully completed that initial course and who subsequently completed a higher-level course in the same discipline within three academic years anywhere in the community college system. Only students starting at two or more levels below college level/transfer level were included. Students concurrently enrolled in K-12 when they took the basic skills course were excluded. Success was defined as having been retained to the end of the term (or end of the course) with a final course grade of A, B, C, or CR/P.

	2008 ARCC Report 2004-05 to 2006-07	2009 ARCC Report 2005-06 to 2007-08	2010 ARCC Report 2006-07 to 2008-09
Reedley's Rate	33.2%	28.6%	33.3%
Predictor Variables	When 2 values are listed the first is Reedley's the second is the peer group average.		
▪ Student Count	12,113 11,616 (Fall 2005)	12,206 10,770 (Fall 2006)	12,206 10,770 (Fall 2006)
▪ English Not Spoken Well Index	0.16 0.13	0.16 0.17	0.16 0.17
▪ Bachelor Plus Index	0.16 0.20	Not used	Not used
▪ Students Age 30+	NA	21.7% 31.5% (Fall 2006)	21.7% 31.5% (Fall 2006)
Adjusted R^2	0.470 (Moderate)	0.311 (Moderate)	0.311 (Moderate)
Predictor Analysis	There are positive correlations between student count and English not spoken well index and the rate and a negative correlation with the students 30+ and the rate.		
Peer Group Results	Average – 43.2% G2 (21 colleges)	Average – 53.6% G3 (22 colleges)	Average – 54.8% G3 (22 colleges)

Improvement Rates for ESL Courses

Higher Student Count, Higher Improvement Rate – Reedley is above the peer group average

Higher English Not Spoken Well Index, Higher Improvement Rate – Reedley just below peer group average

Higher Students Age 30+, Lower Improvement Rate – Reedley well below peer group average

Reedley College shows some gain in Improvement Rates for ESL Courses however, due to CB21 coding problems, not all students are being properly counted. A cursory look at the raw ARCC draft data showed that students will be included at a higher rate once the new coding goes into effect this year.