

Maricopa Community Colleges Monitoring Update

(Indicators of Institutional Effectiveness)

November 2010



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Indicators of Institutional Effectiveness Monitoring Update, November 2010

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2010 Monitoring Report Summary

Background

The Maricopa Community College District Institutional Effectiveness Monitoring Report provides an annual update of effectiveness indicators in a performance dashboard, indicator trends, student success indicators, an analysis of course placement and subsequent success for students new to math, English and reading and the results of the Noel-Levitz Student Satisfaction Inventory. Monitoring updates to the Board have been provided for the last decade. The current indicators have been part of the annual report for seven years. The annual monitoring reports are posted at this site: <u>Governing Board Monitoring Reports</u>.

The purpose of the Board Monitoring report is to inform planning. The continued monitoring of the indicators of progress is one component of the on-going use of information to help inform decision-making in support of the district mission. The Chancellor has challenged MCCCD to act upon his number one priority, helping students succeed by working together as "One Maricopa" to support student success.

Indicators are also used to help document the extent to which the district is accomplishing its mission. The district mission defines the overall purpose of the district.

A Community of Colleges...Colleges for the Community...working collectively and responsibly to meet the life-long learning needs of our diverse students and communities The Maricopa Community Colleges provide access to higher education for diverse students and communities. We focus on learning through: University Transfer Education, General Education, Developmental Education, Workforce Development, Student Development Services, Continuing Education, Community Education, Civic Responsibility, and Global Engagement.

Indicators and Indicator Trends

Selected core indicators in student progress, general education, developmental education, workforce development, and transfer are presented in this report.

The Performance Dashboard compares MCCCD's actual performance to performance targets from the 2006 National Community College Benchmarking Project (NCCBP) and the 2008-09 Carl Perkins IV federal performance reporting for all Arizona public community colleges. The performance targets were agreed upon by the Strategic Planning Advisory Council (SPAC) in 2007.

The dashboard indicators are tracked over time to measure change. Six-year trends are reviewed and changes since the prior year are noted. In addition, indicators are disaggregated by student characteristics of race/ethnicity, gender, age, high school graduation status, student intent, and full or part-time enrollment status. Details are provided in the appendix of the report.

Student Success Project measures are also presented in this report. The student success project is an initiative developed to support student success across the system. New to college students who are full time and are seeking a degree or to transfer and have participated in student success requirements are followed from their first term. Measures of success include persistence, the percent of classes successfully completed and goal attainment.

Course Placement Analysis

An analysis of course placement is also included in this report. The course placement analysis provides information about placement testing in FY2009-10. The number of students tested in English, math and reading are described. Students who enrolled in their first English, math or reading course in fall 2008 are then studied. The report details the percent of students who follow placement and describes their success rate in their first course. In addition, the number and percent of students who successfully complete a subsequent course in the subject sequence within one year is detailed.

Noel-Levitz Student Satisfaction Inventory

The Noel-Levitz student satisfaction surveys provide important feedback concerning the student experience. Aggregate results from the most recent administration of the Noel-Levitz survey in spring 2010 at nine colleges are included in this report. This is the first year that information from nine colleges was gathered in the same year. The Noel-Levitz student satisfaction survey evaluated academic, instructional and student support services from the student perspective.

Summary of Findings

There were 131,584 students enrolled in credit courses as of fall 2009. Part-time students comprise 72% of all students. The course offerings include a wide variety of subjects. The primary student goals are transfer to college or university, workforce and personal interest. The Maricopa Community Colleges offer Associate Degrees in Arts, Business, Science, General Studies and Applied Science. Students seeking expertise in a specific occupation can pursue numerous Associate of Applied Science degrees or certificates of completion. Students that plan to transfer may complete the 35-credit hour Arizona General Education Core (AGEC.) There were 18,193 degrees and certificates awarded from a Maricopa College in 2008-09. More than 6,000 students transferred to an Arizona University in 2008-09. Maricopa achieved a six-year transfer rate of 30% when using the State-wide methodology.

Student success indicators provide indications of the progress that students are making in achieving their goals. There have been many notable improvements in student success indicators since the previous report. Success rates in core academic areas, developmental math, developmental reading and developmental student success in the subsequent college course have all improved. In addition, the share of grades reflecting course withdrawal has fallen and retention in credit courses has risen. Students are more persistent. The rate of continued enrollment from fall to spring and fall to fall has shown significant improvement. The transfer first year credit hours completed by transfer students and persistence at the transfer institution has also improved. There has been improvement in fourteen of twenty-three indicators since the prior year.

Targets have been met in two new areas for the first time this year. (English Composition I Success Rate and First College-Level Math Success Rates.) Overall, thirteen targeted goals were met. Ten areas still lag the desired target.

The indicators for the student success project provide a baseline to measure progress against. This is the first report that provides more complete information concerning the cohorts. Approximately 2,000 students were analyzed from fall 2008 and 5,000 in fall 2009. The goal attainment of fall 2008 students indicate that 63% remain enrolled, transferred or earned an award as of fall 2010. Persistence to the second semester is higher for the fall 2009 cohort when compared to spring 2008 cohort. In addition, the

share of students completing at least 75% of their courses has risen from 64% to 68% for the students who started in fall 2009.

A measure of student preparedness is provided in the placement analysis. In FY 2009-10 more than 188,000 placement tests were given to students across the system in English, math, reading and ESL. The share of students who placed in below college level courses was, 58% for math, 42% for reading and 34% for English. The majority of students followed their placement recommendation. The success rates of students who were new to the subject matter were tracked. The success rates for their first course ranges from 56% for college algebra to 81% for critical reading.

Students shared their opinion of their college experience in the Noel-Levitz Student Satisfaction Inventory the past spring. Nine colleges participated and students, overall, expressed satisfaction with their experience in Maricopa. The majority indicated that their college experience exceeded their expectations and that they would enroll again. The students ranked instructional effectiveness, registration effectiveness and academic advising as the highest in importance. Areas of strength and challenge were identified by college and for the district.

While there have been many areas of improvement and strengths from the student perspective some goals remain to be accomplished. Both challenges and opportunities are highlighted in the data.

Student Progress Indicators - Key Findings

Helping students achieve academic success is a primary focus of the Maricopa Community College district. Several student progress indicators are based upon the grades that students receive from all credit courses and college-level credit courses (100 level or higher).

Several of the student progress indicators have improved since last year and the remainder stayed the same. Since fall 2007 the share of grades reflecting withdrawals has fallen for all credit courses and retention in college level courses has improved. Persistence rates increased significantly from fall-to-spring and fall-to-fall. The targets for credit course success rates and excelling rates have been exceeded this year, and the college level success rate target has been met.

In fall 2009, 73% of grades in institution wide credit courses reflect successful completion (A, B, C, or P), 17% indicate withdrawal from the class (W, Y) and 58% of grades are A or B (excelling). When only college-level credit courses are considered (100 level or higher), 84% of grades indicate the student completed the course (retention), and 74% of grades indicate successful completion (A, B, C, or P). The credit course withdrawal rate is 17%.

Credit student persistence measures continued enrollment within a school year and between years. In fall 2008, 63% of students continued their enrollment to the following spring, and 46% continued to the following fall.

General Education Indicators - Key Findings

Indicators of general education effectiveness include the share of grades that reflect successful completion (A, B, C, P) in the following areas: College Algebra (MAT150, MAT151, MAT152), English Composition (ENG101, ENG102), and Communication (COM100).

Since the prior year, the rate of successful completion has improved in all four areas, College Algebra, ENG101, ENG102, and COM 100. The target for College Algebra and English Comp 1 success has been exceeded.

Successful completion rates vary widely between areas. The highest success rate is for Communication (75%), followed by first-level English (English Composition I) (73%.) Success rates for English Composition II (65%) and College Algebra (60%) are considerably lower.

Developmental Education Indicators - Key Findings

Helping students to succeed by providing developmental education courses is fundamental to the mission of the Maricopa Community Colleges. Courses under 100 level (excluding ESL) fall into this category. There were 20,768 students (15.8%) enrolled in one or more developmental education courses on 45th Day Fall of 2009[°].

The math and reading success rates, and success rates in the first college level math and English courses have improved since the prior year, while success in Developmental English has remained relatively stable. The reading success rate and the first college-level English and math success rates have both met the district target.

Successful completion (A, B, C, and P) varies by subject. In fall 2009, 55% of developmental math, 65% of developmental English, and 72% of developmental reading grades reflect successful completion. Of the students who completed a developmental math course, 71% successfully completed intermediate algebra within one year, and 74% of students who completed developmental English successfully completed English 101 within one year.

Transfer Indicators - Key Findings

For many students, transfer to a baccalaureate-granting institution is a primary goal. The indicators of student transfer success are based on the performance of students who transferred twelve or more Maricopa credit hours and received a grade in an Arizona university course. The information is obtained from the Arizona State System for Information on Student Transfer (ASSIST). ASSIST is a database containing enrollment, transfer, and degree completion information on students attending Arizona's three public universities and ten public community college districts.

The first-year GPA at a transfer institution and persistence to the second year at the university exceed the target set. The first year credit hours completed is lower than the median for the comparison colleges but improved since the prior year. The persistence rate also improved.

Maricopa transfer students had an average first year Arizona university GPA of 2.94 on a four point scale in 2008-09. Of the students who transferred in 2008-2009, 87% continued on to their second year at the university. When tracked over time, 65% of Maricopa transfer students earned a bachelor's degree within four years of transfer and 70% of students attain this goal within 6 years. Students earned an average of 20.2 credit hours during their first year at the university.

Workforce Indicators - Key Findings

The district is the largest provider of workforce training in Arizona, with programs in areas such as nursing and allied health, information technologies, business, construction and manufacturing, public

services (police and fire science), and design fields. The Workforce indicators are based on the federal reporting requirements (Carl Perkins IV aka CPIV) for vocational and technical education programs. This is the second year for the new CPIV concentrator, and the analysis is based on the previous two reporting years (2007-08 and 2008-09).

Maricopa indicators exceed the state targets in all but one area, Retention and Transfer. The overall technical skill attainment in FY 2008-09 was 95% based on all students who passed the Nursing Council Licensure Examination for registered nurses. Approximately 40% of students identified as concentrators in an occupational field completed 12 occupational credit hours in their field of study, or received an award and were classified as a workforce completer. The retention and transfer measure indicates that 59% of students re-enrolled or transferred to one of the Arizona public community colleges or universities in the subsequent Fall term. The job placement indicator shows that, 66% of completing students were employed in Arizona within three months after program completion. Of those, 92% remained continuously employed for six months.

Student Success Project Indicators - Key Findings

The MCCCD Student Success Project (SSP) was introduced during the 2009 spring and fall semesters. Currently all colleges are implementing student success strategies. The objective of the Student Success Project is to develop and implement systematic student success strategies to positively impact student retention and goal completion. SSP calls for all new to college students enrolling in at least twelve credit hours with the intent to earn a degree or transfer to a university to participate in the required student success experiences. Experiences include attending a comprehensive new student orientation; taking placement assessments for reading, English and math; and receiving academic advising allowing for a qualitative analysis of their readiness for college. Students testing into developmental-level coursework are required to begin that coursework during their first semester. In addition, students testing into developmental courses are required to enroll in a student success course.

Data has been analyzed for cohorts of students meeting the student success criteria, (full time students who intend to transfer or obtain a degree.) While some colleges are also serving other groups of students, this analysis focuses on this initial student success cohort definition. Data as of October 2010 was available from four colleges for fall 2008 and nine colleges in spring 2009 and fall 2009. Data from eight colleges were available in spring 2010. A process to update the cohort information each term has been established for use across the district.

Student Success Course Completion

Four cohorts of students have been followed over time starting with their first term of enrollment. The majority of students start in fall terms. Sixty-eight percent of students who started in fall 2009 completed at least three-fourths of their courses with a passing grade (A, B, C or P.) There were 64% of the students who started in fall 2008 who met the same benchmark.

Percent of Student Success Participants Completing at least 75% of courses successfully							
Beginning cohortFallSpringFallSpring							
Fall 2008	64%	58%	63%	64%			
Fall 2009	68%	58%	-	-			

Student Success Persistence

In order to determine whether students enroll in subsequent terms each group of students was followed over time. For the students who started in fall 2008, 84% remain in the following spring, 69% re-enroll in the next fall term and 64% are enrolled in the subsequent spring.

The students who started in Fall 2009 were more persistent. Overall, 89% of the students enrolled again in spring 2010 and 70% remained in fall 2010.

When analyzed by attribute underrepresented minorities have lower completion rates and are less persistent than other ethnicities and females have higher completion and persistence rates than males.

Student Success Goal Attainment

The students from the fall 2008 and spring 2009 cohort were tracked to determine their enrollment status as of October 2010.

- Of the original 2,664 students who were identified as a new student in fall 2008, 49% either remained enrolled, transferred or had obtained a degree.
- From the cohort of students who started in the spring 2009 (542 students), 63% remained enrolled, transferred or obtained a degree as of October 2010.

Goal Attainment of Student Success Students As of October 2010							
	Fall 2 Coh		Spring Coh				
Total Beginning Cohort	2,664	100%	542	100%			
Earned an Award	169	6%	10	2%			
Transferred	337	13%	33	6%			
Continued enrollment	1,164	44%	225	41%			
Unknown	994	37%	274	51%			

Course Placement Analysis Key Findings

The analysis of course placement includes the number of students tested and the placement of those who enrolled. Students are directed to take placement tests under a number of conditions (i.e. taking first college credit English, reading and/or math course). Although students are strongly urged to enroll in the courses their placement testing indicated, following recommended placement was not mandatory.

Math

- 63,066 students took a math placement test in FY 2009-10.
- 58% of students placed in developmental math (below MAT12x).
- 140,120 tests were administered.

English

- 58,286 students took an English placement test in FY 2009-10.
- 34% of students placed in developmental English (below ENG101/107).
- 62,528 tests were administered.

Reading

- 62,267 students took a reading placement test in FY 2009-10.
- 42% of students placed in developmental reading (below CRE101).
- 68,476 tests were administered.

CELSA (Combined English Language Skills Assessment)

- 4,487 students took a CELSA placement test) in FY 2009-10.
- 209 students (5%) placed in the transitional level and were directed to take the English and reading ASSET, COMPAS, or ACCUPLACER placement tests.
- 4,901 tests were administered.

In FY 2009-10, the highest proportion of students placing below college-level was in math (58%). Reading had the next highest proportion placing below college-level (42%) compared with English (34%).

In general, about 90% or more of students followed the placement recommended.

For the first-time course enrollment in all areas, success rates for below-100 courses tend to be slightly lower than college-level courses.

Subsequent success of new students for Math, English and Reading is presented in the report detail. Reading success rates are the highest and math the lowest.

Noel-Levitz Student Satisfaction Inventory Key Findings

The Noel-Levitz Student Satisfaction Inventory was given to more than five thousand students at nine colleges in the Maricopa Community College system in spring 2010. Several Maricopa colleges have administered this survey in the past, however, this is the first year that the survey was administered at all nine colleges in the same year. An online version of the survey was given at Rio Salado College. The purpose of the Noel-Levitz Student Satisfaction Inventory (SSI) is to evaluate academic, instructional and student support services from the student perspective. Results of the survey are used to support student success.

Student opinions were gathered from all colleges across the system. Overall, Maricopa students responded that their college experience exceeded their expectations. The average for day students and all students surveyed was significantly higher than for the national comparison group. 72% of Maricopa students indicated that they would probably enroll again compared to 70% nationwide.

Students rank instructional effectiveness, registration effectiveness and academic advising as the areas of highest importance.

The majority of colleges had common areas of strength. (These are areas of high importance and high satisfaction from a student perspective.) Students indicated that they are able to experience intellectual growth, that faculty are knowledgeable in their fields and are available to them. Quality of instruction

was also a strength. Students characterize being a student as an enjoyable experience and that they are made to feel welcome. In addition, campus safety was noted as a strength. Computer labs and library resources and services were also perceived as adequate. Clarity of program requirements, availability of a variety of courses, scheduling times and convenient payment options were also areas of strength.

General areas of challenge identified by at least half of the colleges included advising, financial aid, parking, registration and timely notification of poor student performance. In addition, helping students reach their educational goals was noted as an area for improvement.

These areas are most often noted as areas of challenge nationally, as well. The student perception information is used at the college level to help plan strategies to meet student needs.

Cost, financial aid availability and academic reputation were mentioned most often by students as a factor in their decision to enroll at their college.

Performance Dashboard

The performance dashboard provides a quick overview of the status of the performance indicators. For each indicator the target or goal is provided in the first column, the Maricopa value for the current year is listed in the "Actual" column, and the direction of change since the prior year is provided in the last column.

Performance targets for Student Progress, General Education, Developmental Education and Transfer were set based on the median value of the colleges participating in the National Community Benchmarking Project. The median, or midpoint, is the point at which half of the college scores are above the value and half are below the value. The actual Maricopa value for the current year is presented in the adjacent column. Actual values for the most recent year are color coded based upon the relative standing of the score.

- Green scores are at or above the median,
- yellow scores are between the 25th percentile and the median, and
- red values are below the 25th percentile (75 % of colleges perform above this level.)

Workforce indicators compare district values to the statewide federal Carl Perkins IV scores. There is no percentile ranking available for those values. Values shaded red are below the state average and green are above the state average.

The Student success project outcome measures are presented at on the next page. No performance targets have yet been set. The measures are specific to the student success cohorts and will be compared over time.



Maricopa Community Colleges Performance Dashboard November 2010 Monitoring Report

Student Progress*	NCCBP Median	Actual	<u>Change</u>
	<u>Target</u>		Prior year
Institution Wide Credit Course Withdrawal Rate	12%	17%	Ļ
Institution Wide Credit Course Success Rate	72%	73%	\Leftrightarrow
Institution Wide Credit Course Excelling Rate	55%	58%	\Leftrightarrow
College-Level, Credit Course Retention Rate	88%	84%	î
College-Level, Credit Course Success Rate	74%	74%	\Leftrightarrow
Credit Student Persistence Fall 2008-to-Spring 2009	69%	63%	Î
Credit Student Persistence Fall 2008-to-Fall 2009	47%	46%	<u> </u>
General Education*	NCCBP Median	Actual	
	<u>Target</u>		
Core Academic Skill Areas, College Algebra Success Rate	59%	60%	\Leftrightarrow
Core Academic Skill Areas, English Composition I Success Rate	72%	73%	Î
Core Academic Skill Areas, English Composition II Success Rate	69%	65%	î
Core Academic Skill Areas, Communication Success Rate	77%	75%	<u></u>
Developmental Education*	NCCBP Median	<u>Actual</u>	
	<u>Target</u>		
Developmental Math Success Rate	56%	55%	Î
Developmental English Success Rate	66%	65%	\Leftrightarrow
Developmental Reading Success Rate	70%	72%	î
First College-Level Math Success Rate	66%	71%	Ŷ
First College-Level English Success Rate	72%	74%	<u> </u>
Transfer*	NCCBP Median	<u>Actual</u>	
	<u>Target</u>		
Transfer First-Year Grade Point Average	2.93	2.94	\Leftrightarrow
Transfer First-Year Credit Hours Completed	21.67	20.20	Î
Transfer Persistence to Next Year	76%	86.5%	Î
Workforce **	Carl Perkins State	<u>Actual</u>	
	<u> </u>	0.501	
Technical Skill Attainment	91%	95%	Î
Completers	36%	40%	ţ
Retention & Transfer	60%	59%	Ļ
Job Placement	58%	66%	Ŷ

*Target based on 2006 National Community College Benchmark Project (NCCBP) Medians

** Indicators are based on Carl Perkins IV 2008-09 definitions. Targets are based on all Arizona Public Community Colleges. Prior years used Carl Perkins III indicators.

Red = below the 25^{th} percentile **Yellow** = 25^{th} percentile – median **Green** = median or above

Student Success Project (SSPP) Outcomes								
2-Year Persistence Rate		2 nd Semester	3 rd Semester	4 th Semester				
Fall 2008 Cohort		84%	69%	64%				
Spring 2009 Cohort		64%	57%	44%				
Fall 2009 Cohort		89%	70%	n/a				
Spring 2010 Cohort		63%	n/a	n/a				
Percent of Students	1 st Semester	2 nd Semester	3 rd Semester	4th Semester				
Successfully Completing at least 75% of courses								
Fall 2008 Cohort	64%	58%	63%	64%				
Spring 2009 Cohort	57%	55%	52%	n/a				
Fall 2009 Cohort	68%	58%	n/a	n/a				
Spring 2010 Cohort	56%	n/a	n/a	n/a				
Outcome Measures as of October 2010	% Earned an	% Transferred	% Remained	% Unknown				
Sucome measures as of Secore 2010	Award	/o mansienca	Enrolled					
Fall 2008	6%	13%	44%	37%				
Spring 2009	2%	6%	41%	51%				

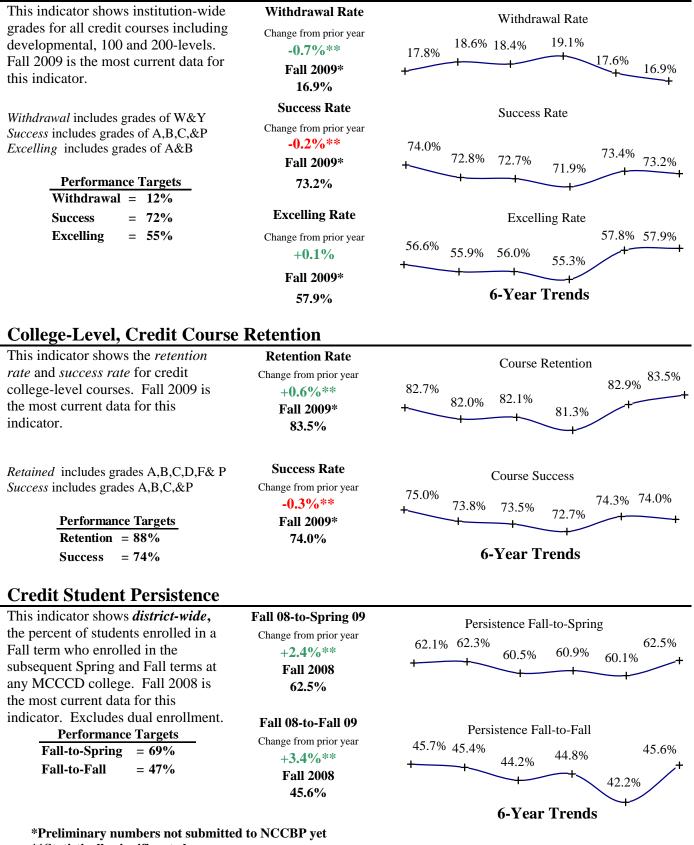
*Target based on 2006 National Community College Benchmark Project (NCCBP) Medians ** Indicators are based on Carl Perkins IV 2008-09 definitions. Targets are based on all Arizona Public Community Colleges. Prior years used Carl Perkins III indicators.

Red = below the 25^{th} percentile **Yellow** = 25^{th} percentile – median **Green** = median or above

Indicator Trends

Student Progress Indicators

Institution Wide Credit Course Grades



****Statistically significant change**

General Education Indicators

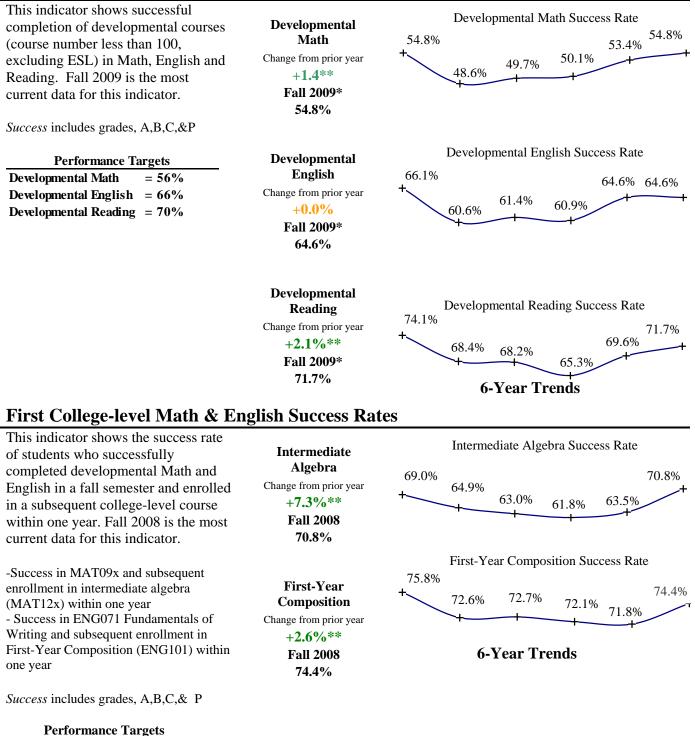
Core Academic Skill Areas

This indicator shows successful College Algebra Success Rate completion in College Algebra **College Algebra** 61.8% 60.2% (MAT150, MAT151, MAT152), first-59.9% Change from prior year + year English Composition (ENG101 +0.3% 56.1% 55.5% & ENG102), and Communication Fall 2009 54.6% (COM100). Fall 2009 is the most 60.2% current data for this indicator. English Composition I Success Rate Success includes grades, A,B,C,& P **English Comp I** Change from prior year 73.3% 72.6% 71.2% +1.4%** 69.1% **Performance Targets** 68.6% 67.7% Fall 2009 **College Algebra** = 59% 72.6% **English Comp I** = 72%English Comp II = 69% Communication = 77% **English Composition II Success Rate English Comp II** Change from prior year 65.2% 64.1% +1.1%63.3% 59.5% Fall 2009 59.3% 59.3% 65.2% **Communication Success Rate** Communication 74.9% Change from prior year 72.8% +2.5%** 72.4% 72.4% 72.3% 70.7% **Fall 2009** 74.9% **6-Year Trends**

* Preliminary numbers not submitted to NCCBP yet. **Statistically significant.

Developmental Education Indicators

Developmental Math, English, & Reading Success Rates



Performance TargetsIntermediate Algebra= 66%First-Year Composition= 72%

*Preliminary numbers not submitted to NCCBP yet. **Statistically significant.

Transfer Indicators

First-Year Grade Point Average (GPA)

This indicator shows the average first-year GPA for students who transferred 12 or more MCCCD credits to an Arizona public university, and received grades of A,B,C,D,E &P in their university courses. Incomplete, withdrawal, and audit grades are excluded. FY 2008-09 is the most recent data available for this indicator.

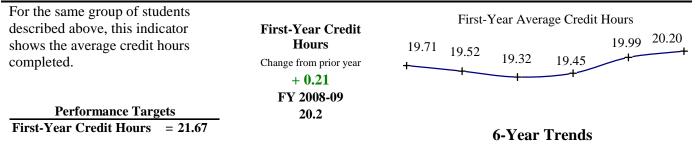


2.91 2.92^{First-Year GPA} 2.94 2.94 2.84 + 2.90 + +

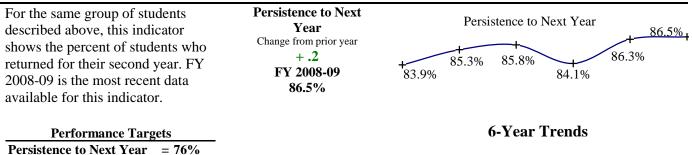


Performance Targets First-Year GPA = 2.93

First-Year Credit Hours Completed



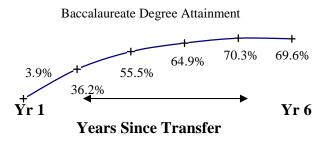
Persistence to Next Year



Baccalaureate Degree Attainment

For the same group of students described above, shows the percent earning bachelor's degrees. FY 2008-09 is the most recent data available for this indicator.

This chart shows degree attainment over time. 70% of transfer students earn a bachelor's degree within six years of transfer.



*Preliminary numbers not submitted to NCCBP yet

Annual Analysis of Course Placement

Annual Analysis of Course Placement

Per Administrative Regulation 2.2.7 *Student Assessment and Course Placement*, this report provides information to about placement in English, math, and reading as well as student success. These data are provided to support the evaluation of the effectiveness of the assessment and placement policy.

Regulation 2.2.7 The Maricopa Community Colleges will provide an ongoing evaluation of the course placement process. An annual report shall be submitted to the Governing Board to indicate the policy's effectiveness noting the number of students assessed, their placement scores and their success in courses. Every three years a thorough review of the policy and procedures shall be implemented, including recommendations from the English, Reading and Math Instructional Councils regarding cut-off scores.

The following reports are provided:

1) Placement Testing in FY 2009-10

- Number of students taking English, math, and reading placement tests
- Number of tests administered
- Percent of students placing below college-level

2) Success of Students Taking First English, Math, or Reading Course in Fall 2008

- Number of students enrolled by placement level
- Number and percent of students following placement
- Success rate of students following placement
- Number and percent of students successfully completing courses in the sequence within 1 year

Highlights

- In FY 2009-10, the highest proportion of students placing below college-level was in math (58%). Reading had the next highest proportion placing below college-level (42%) compared with English (34%).
- In general, about 90% or more of students followed the placement recommended.
- For the first-time course enrollment in all areas, success rates for below-100 courses tend to be slightly lower than college-level courses.

1) Placement Testing in FY 2009-10

Students are directed to take placement tests under a number of conditions (i.e. taking first college credit English, reading and/or math course). Although students are strongly urged to enroll in the courses their placement testing indicated, following recommended placement was not mandatory.

Methodology

This report looked at the number of students who took English, math, or reading placement tests during a one year period, from July 1, 2009 to June 30, 2010

Math

- 63,066 students took a math placement test in FY 2009-10.
- 58% of students placed in developmental math (below MAT12x).
- 140,120 tests were administered.

English

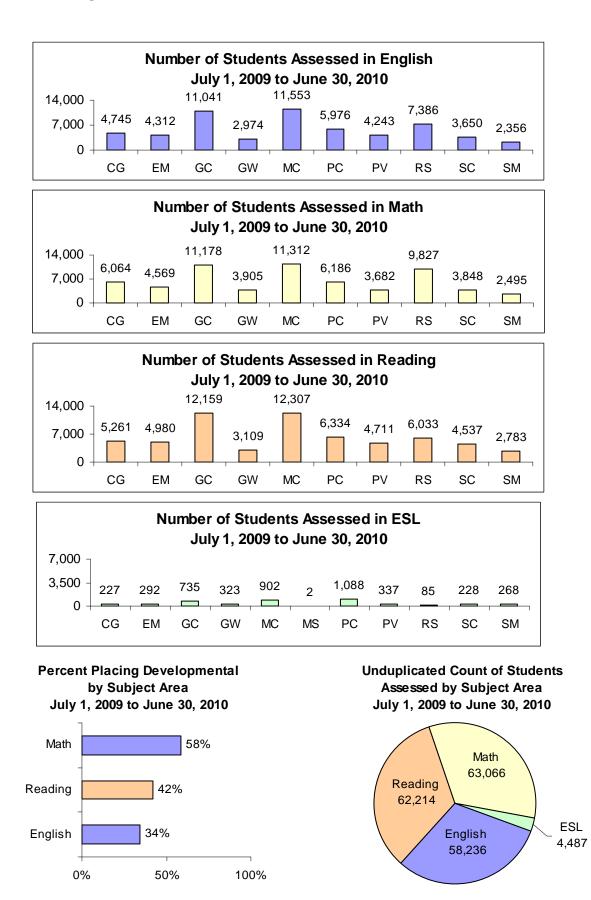
- 58,286 students took an English placement test in FY 2009-10.
- 34% of students placed in developmental English (below ENG101/107).
- 62,528 tests were administered.

Reading

- 62,267 students took a reading placement test in FY 2009-10.
- 42% of students placed in developmental reading (below CRE101).
- 68,476 tests were administered.

CELSA (Combined English Language Skills Assessment)

- 4,487 students took a CELSA placement test) in FY 2009-10.
- 209 students (5%) placed in the transitional level and were directed to take the English and reading ASSET, COMPAS, or ACCUPLACER placement tests.
- 4,901 tests were administered.



2) Success of Students Taking First Math, Reading or English Course in Fall 2008

Methodology

This report looked at students enrolled in Fall 2008 who had a valid placement test (test taken with two years prior to course enrollment) and enrolled in English, math, or reading for the first time. Then based on their placement level, students were followed for one year to determine the success in subsequent courses in the sequence.

Fall 2008 - Students with no Prior English						
		Followed	% Followed		%	
Placement	n	Placement	Placement	Successful	Successful	
Placed at Basic Writing Skills						
(ENG081/ESL087)	1,269	1,116	88%	725	65%	
					%	
Enrolled Within 1 Year			Enrolled	Successful	Successful	
Fundamentals of Writing (ENG091/ESL097)		535	525	98%		
First Year Composition (ENG101/107)		284	208	73%		
First Year Com	position (I	ENG102/108)	56	43	77%	

En	σl	is	h
	gı	1.5	11

Fall 2008 - Students with no Prior English						
Placement	n	Followed Placement	% Followed Placement	Successful	% Successful	
Placed at Fundamentals of Writing (ENG091/ESL097)	2,928	2,629	90%	1,780	68%	
Enrolled Within 1 Year	r		Enrolled	Successful	% Successful	
First Year Composition (ENG101/107)		1,537	1,104	72%		
First Year Co.	mposition (I	ENG102/108)	631	471	75%	

Fall 2008 - Students with no Prior English					
		Followed	% Followed		%
Placement	n	Placement	Placement	Successful	Successful
Placed at First Year Composition					
(ENG101/107)	9,883	9,590	97%	6,779	71%
					%
Enrolled Within 1 Year			Enrolled	Successful	Successful
First Year Composition (ENG102/108)		7,446	6,032	81%	

Math

Fall 2008 - Students with no Prior Math							
Placement	n	Followed Placement	% Followed Placement	Successful	% Successful		
Placed at Basic Math Level (MAT08x)	2,546	2,371	93%	1,403	59%		
Enrolled Within 1 Year			Enrolled	Successful	% Successful		
Developmenta	l Algebra	u (MAT09x)	1,190	689	58%		
Intermediate Algebra (MAT12x)			403	244	61%		
College Algebra (MAT14x)		41	25	61%			
Advanced Math	(MAT15	6 & Higher)	2	1	50%		

Fall 2008 - Students with no Prior Math							
Placement	n	Followed Placement	% Followed Placement	Successful	% Successful		
Placed at Developmental Algebra Level (MAT09x)	4,251	3,883	91%	2,250	58%		
Enrolled Within 1 Year			Enrolled	Successful	% Successful		
Intermediate Algebra (MAT12x)			1,816	1,175	65%		
College Algebra (MAT14x)			546	391	72%		
Advanced Math	(MAT15	6 & Higher)	62	41	66%		

Fall 2008 - Students with no Prior Math						
Placement	n	Followed Placement	% Followed Placement	Successful	% Successful	
Placed at Intermediate Algebra Level (MAT12x)	3,354	3,053	91%	1,718	56%	
Enrolled Within 1 Year			Enrolled	Successful	% Successful	
College Algebra (MAT14x)		1,298	948	73%		
Advanced Math	(MAT15	6 & Higher)	317	220	69%	

Fall 2008 - Students with no Prior Math					
Placement	n	Followed Placement	% Followed Placement	Successful	% Successful
Placed at College Algebra Level (MAT14x)	2,681	2,002	75%	1,296	65%
Enrolled Within 1 Year		Enrolled	Successful	% Successful	
Advanced Math (MAT156 & Higher)		682	529	78%	

Fall 2008 -	Student	ts with no Pri	or Math		
Placement	n	Followed Placement	% Followed Placement	Successful	% Successful
Placed at Advanced Math Level (MAT156+)	983	691	70%	430	62%

Reading

Fall 2008 - Students with no Prior Reading					
Placement	n	Followed Placement	% Followed Placement	Successful	% Successful
Placed at Basic Reading (RDG071)	207	94	45%	68	72%
Enrolled Within 1 Year			Enrolled	Successful	% Successful
Reading Improvement (RDG081)		48	36	75%	
College Preparatory Reading (RDG091)		17	14	82%	
College Critical Reading (CRE101/111)		0	0	0%	

Fall 2008 - Students with no Prior Reading					
		Followed	% Followed		%
Placement	n	Placement	Placement	Successful	Successful
Placed at Reading Improvement (RDG081)	1,059	935	88%	643	69%
					%
Enrolled Within 1 Year			Enrolled	Successful	Successful
College Preparatory Reading (RDG091)		423	335	79%	
College Critical Reading (CRE101/111)		87	78	90%	

Fall 2008 - S	tudents v	with no Prior	Reading		
Followed % Followed %					
Placement	n	Placement	Placement	Successful	Successful
Placed at College Preparatory Reading					
(RDG091)	1,574	1,414	90%	991	70%
					%
Enrolled Within 1 Year			Enrolled	Successful	Successful
College Critical Reading (CRE101/111)		311	262	84%	

Fall 2008 -	Students	with no Prior	Reading		
		Followed	% Followed		%
Placement	n	Placement	Placement	Successful	Successful
Placed at College Critical Reading					
(CRE101/111)	644	586	91%	472	81%

Noel – Levitz Student Satisfaction Inventory

Noel-Levitz Student Satisfaction Inventory Results Maricopa Community College District Spring 2010

Executive Summary

Student opinions were gathered from all colleges across the system. Overall, Maricopa students responded that their college experience exceeded their expectations. The average for day students and all students surveyed was significantly higher than for the national comparison group. 72% of Maricopa students indicated that they would probably enroll again compared to 70% nationwide.

Students rank instructional effectiveness, registration effectiveness and academic advising as the areas of highest importance.

The majority of colleges had common areas of strength. (These are areas of high importance and high satisfaction from a student perspective.) Students indicated that they are able to experience intellectual growth, that faculty are knowledgeable in their fields and are available to them. Quality of instruction was also a strength. Students characterize being a student as an enjoyable experience and that they are made to feel welcome. In addition, campus safety was noted as a strength. Computer labs and library resources and services were also perceived as adequate. Clarity of program requirements, availability of a variety of courses, scheduling times and convenient payment options were also areas of strength.

General areas of challenge were identified by at least half of the colleges included advising, financial aid, parking, registration and timely notification of poor student performance. In addition, helping students reach their educational goals was noted as an area for improvement.

Each college profile is unique and survey results reflect their unique student population, programs and processes.

Introduction

The Noel-Levitz Student Satisfaction Inventory was given to more than five thousand students at nine colleges in the Maricopa Community College system in spring 2010. Several Maricopa colleges have administered this survey in the past, however, this is the first year that the survey was administered at all nine colleges in the same year. An online version of the survey was given at Rio Salado College. The purpose of the Noel-Levitz Student Satisfaction Inventory (SSI) is to evaluate academic, instructional and student support services from the student perspective. Results of the survey are used to support student success.

Methodology

There were 5,098 students at nine colleges who completed the survey during class time in randomly selected credit sections. Analysis of data is most meaningful at the college level because of the unique characteristics of students in each college. The sample was selected to be adequate for college level analysis.

Maricopa Student Distribution by College				
	Students	Surveyed g 2010	All Maricopa Students	
Chandler-Gilbert	5 681	<u>13.4%</u>	9.2%	
Estrella	423	8.3%	6.8%	
GateWay	527	10.3%	6.9%	
Glendale	670	13.1%	17.9%	
Mesa	466	9.1%	24.0%	
Paradise Valley	749	14.7%	9.0%	
Phoenix College	693	13.6%	11.2%	
Scottsdale	561	11.0%	10.1%	
South Mountain	328	6.4%	5.0%	
Sub Total District	* 5,098	100.0%	100.0%	

Rio Salado not included*

The sample of students was representative of the demographics of the overall student population as shown below. More than half (55%) of the students responding were female compared to 57% of the total student population in spring 2010.

Maricopa and Noel-Levitz Stude Student Dist by Race Et	ribution	on Particip	pants
	Students S Spring	e e	Maricopa Students
African-American	367	7.5%	8.1%
American Indian or Alaskan Native	178	2.8%	3.9%
Asian or Pacific Islander	218	4.4%	4.8%
Caucasian/White	2,438	55.4%	54.0%
Hispanic	1,068	20.0%	23.6%
Other race	248	9.9%	5.5%
Total who indicated race	4,517	100.0%	100.0%
Not specified	581		
Total	5,098		

Relatively more traditional college age students (ages 19-24) participated in the survey than in the overall student population. (54% compared to 39%)

	udent Satisfac Distribution Age	tion Particij	pants
		Surveyed g 2010	Maricopa Students
18 and under	585	12.2%	17.5%
19 to 24	2,596	53.9%	38.8%
25 to 34	952	19.8%	23.3%
35 to 44	405	8.4%	11.0%
45 and over	277	5.8%	9.3%
Total who indicated age	4,815	100.0%	100.0%
Not specified	283		
To	tal 5,098		-

A relatively larger share of full-time students participated in the survey than in the general student population.

Noel-Levitz Student Satisfaction Survey Participation by type of attendance				'n
		Students Su Spring 2	•	Maricopa Students
Full time		3,246	67.5%	25.9%
Part time		1,562	32.5%	74.1%
	Total who responded	4,808	100.0%	100.0%
Not specified		290		
	Total	5,098		

Analysis Groups

A report was prepared for each participating college. In addition, an aggregate Maricopa Community College system report was prepared. Within the reports, specific groups of students were analyzed separately. (first-year/two years, day/ evening and Hispanic/White student groups).

Students who attend primarily during the day were analyzed separately from evening students. These groups were selected because day student needs differ from those attending in the evening. Day students often attend on a full-time basis and are more often of traditional college age. Services for evening students differ as well.

In addition, first year students were analyzed as a group. The student success initiative targets students at the beginning of their college career and the analysis of first year students may provide more feedback to inform planning.

Hispanic students were analyzed separately since many Maricopa colleges have targeted strategies for this demographic group.

National comparisons were available for first-year, day and Hispanic student groups and for the overall student population.

Overall how satisfied are students with their Maricopa college experience?

Students were asked about their expectations in this question:

• "So far, how has your college experience met your expectations?"

This was ranked on a scale of 1-7 where 1 meant "much worse than expected", 4 meant "about what I expected" and 5 meant "better than I expected."

Overall, Maricopa students responded that their experience exceeded their expectations. The average for day students and all students surveyed was significantly higher than for the national comparison group. First year, day, evening and Hispanic student group responses were similar to their peers nationwide.

Group	Average
All students	4.84
First year	4.83
Day	4.85
Evening	4.84
Hispanic	5.07

Students were asked about their overall satisfaction in the following question:

• "Rate your overall satisfaction with your experience here thus far."

The satisfaction scale ranged from 1 (not satisfied at all) to 7 (very satisfied). The average satisfaction score is similar to the national comparison group and is positive. The scores are between the range of somewhat satisfied (5) and satisfied (6).

Group	Average
All students	5.49
First year	5.50
Day	5.49
Evening	5.54
Hispanic	5.63

Students were also asked about their satisfaction in the following question:

• "All in all, if you had to do it over, would you enroll here again?"

The possible answers ranged from 1 (definitely not) to 7 (definitely yes). The share of students who indicated that they definitely or probably would enroll again follows. The share of students is higher than the national group for first year students, day students and overall.

	MCCCD	National
Group	%	%
All students	72%	70%
First year	72%	69%
Day	71%	69%
Evening	74%	75%
Hispanic	74%	74%

• "All in all, if you had to do it over, would you enroll here again?"

What do students think are most important?

The SSI measures student perception by asking questions in twelve categories. Students are asked a number of questions in each category. To rate importance students respond to the question, "How important it is for your institution to meet this expectation?" The scale of possible responses ranges from 1 to 7 where 1 means not important and 7 is very important.

The main categories ranked in order of highest importance for all students district wide were:

1. Instructional Effectiveness which measures students' academic experiences, the curriculum, and the campus's commitment to academic excellence.

2. Registration Effectiveness which assesses registration and billing, including how smooth the registration process is.

3. Academic Advising/Counseling which assesses the academic advising program, evaluating advisors and counselors on their knowledge, competence, approachability, and personal concern for students.

4. Academic Services assesses services that students utilize to achieve their academic goals, such as the library, computer labs, tutoring, and study areas.

5. Concern for the Individual which assesses your commitment to treating each student as an individual. This assessment includes groups who deal personally with students (e.g. faculty, advisors, counselors, and staff).

6. Safety and Security which measures the campus' responsiveness to students' personal safety and security.

7. Admissions and Financial Aid which measures the competence of admissions counselors, along with students' perceptions of the financial aid programs.

8. Student Centeredness measures the institution's attitude toward students and the extent to which they feel welcome and valued.

9. Service Excellence which measures the quality of service and personal concern for students in various areas of campus.

10. Campus Climate which evaluates how the institution promotes a sense of campus pride and belonging.

11. Campus Support Services assesses the quality of support programs and services.

System Strengths

The system strengths reflect items that are very important to students and in which students are highly satisfied. There are fourteen items that are mentioned by at least half of the colleges.

These items are above the mid-point in importance and are within the highest quartile rating for satisfaction. Satisfaction with specific attributes of student services and programs are rated using a 7-point scale. Students are asked:

• "How satisfied you are that your institution has met this expectation? (1=not very satisfied at all to 7= very satisfied)

Noel-Levitz Student Satisfaction Survey Spring 2010 Maricopa Strengths by College	Number of Colleges Reporting Strength
I am able to experience intellectual growth here.	9
Nearly all of the faculty are knowledgeable in their fields.	9
The campus is safe and secure for all students.	9
Computer labs are adequate and accessible.	9
On the whole the campus is well maintained	9
There is a good variety of courses provided on this campus.	8
Faculty are usually available after class and during office hours.	8
The quality of instruction I receive in most of my classes is excellent.	8
Students are made to feel welcome on this campus.	8
It is an enjoyable experience to be a student on this campus.	8
Library resources and services are adequate.	8
There are convenient ways of paying my school bill.	6
Classes are scheduled at times that are convenient for me.	5
Program requirements are clear and reasonable.	5

System Challenges

The challenges that were identified were above the mid-point in importance and in the lowest 25% in satisfaction. Also included are items with the largest performance gaps that are above the mid point in importance. The performance gaps are the difference between the level of importance and level of satisfaction.

Items are reported as challenges by at least five colleges include the following:

Noel-Levitz Student Satisfaction Survey Spring 2010 Maricopa Challenges by College	Number of Colleges Reporting Challenges
My academic advisor is knowledgeable about my program requirements.	9
My academic advisor is knowledgeable about the transfer requirements of other schools.	9
Students are notified early in the term if they are doing poorly in a class.	9
The amount of student parking space on campus is adequate.	8
Adequate financial aid is available for most students.	8
This school does whatever it can to help me reach my educational goals.	7
My academic advisor is approachable.	7
Financial aid awards are announced to students in time to be helpful in college planning.	6
Financial aid counselors are helpful.	5
My academic advisor is concerned about my success as an individual.	5
The personnel involved in registration are helpful.	5

APPENDIX

Student Progress Indicators by Student Characteristics

Institution Wide Credit Course Withdrawal Rates by Student Characteristics

n - This column shows total withdrawals in all courses including developmental, 100 and 200-levels.

% - This column shows the percent of enrollments withdrawn with grades W and Y.

	Fall 2	2004	Fall 2	2005	Fall 2	2006	Fall 2	2007	Fall 2	2008	Fall 2	009*
_	n	%	n	%	n	%	n	%	n	%	n	%
Total Withdrawn	62,228	17.8%	65,254	18.6%	63,607	18.4%	66,129	19.1%	60,025	17.6%	63,413	16.9%
Race/Ethnic Background												
American Indian	2,251	21%	2,454	23%	2,473	25%	2,626	25%	2,438	24%	2,611	22%
Asian/Pacific Islander	1,868	16%	2,026	16%	2,180	17%	2,549	17%	2,241	15%	2,310	15%
Black	4,866	24%	5,183	24%	5,200	24%	6,654	27%	6,039	25%	7,225	24%
Hispanic	11,829	18%	13,403	20%	13,268	20%	14,449	21%	13,066	19%	14,024	18%
White	34,747	17%	35,880	18%	33,771	17%	36,491	18%	31,375	16%	32,554	15%
Other	1,762	20%	1,802	20%	1,684	19%	1,507	20%	1,609	19%	1,565	19%
Unknown	4,905	17%	4,506	17%	5,031	18%	1,853	18%	3,257	18%	3,124	17%
Gender												
Female	31,652	17%	34,044	18%	32,918	18%	34,085	18%	30,560	17%	31,440	16%
Male	28,505	19%	29,513	20%	29,008	20%	30,432	20%	28,164	19%	30,703	18%
Unknown	2,071	16%	1,697	17%	1,681	18%	1,612	21%	1,301	16%	1,270	18%
Age												
Less than 25	38,948	19%	42,620	20%	41,326	20%	43,257	20%	40,754	19%	42,136	18%
25 or Older	22,760	17%	22,281	17%	21,858	17%	22,736	18%	19,220	16%	21,236	16%
Unknown	520	11%	353	10%	423	12%	136	11%	51	6%	41	5%
High School Status												
HS Diploma	48,193	18%	51,458	19%	50,506	19%	52,074	20%	49,577	18%	52,160	17%
GED	5,928	24%	5,801	23%	5,237	23%	6,036	26%	5,717	23%	6,788	23%
No GED/Diploma	1,743	22%	1,708	22%	1,826	21%	1,977	22%	1,320	23%	1,343	25%
Other/Unknown	6,364	12%	6,287	13%	6,038	12%	6,042	12%	3,411	9%	3,122	8%
Intent/Goal**												
Transfer	31,489	20%	35,834	21%	34,467	20%	44,519	20%	42,460	19%	45,553	18%
Workforce	19,771	16%	17,995	16%	17,217	16%	14,702	16%	13,555	15%	15,021	15%
Personal Interest	3,530	16%	3,827	17%	3,579	17%	3,244	19%	2,340	15%	1,970	14%
Unknown	7,438	17%	7,598	19%	8,344	18%	3,664	19%	1,670	19%	869	20%
Enrollment Status												
Full Time - Beginning of T	erm								29,876	18%	32,995	17%
Part Time - Beginning of T									30,149	17%	30,418	17%

* Preliminary numbers not submitted to NCCBP yet

Institution Wide Credit Course Completion Success Rates by Student Characteristics

n - This column shows enrollments completed successfully in all courses including developmental, 100 and 200-levels.

% - This column shows the percent of enrollments completed with grades A, B, C, and P.

	Fall 2	2004	Fall 2	2005	Fall 2	2006	Fall 2	2007	Fall 2	2008	Fall 2	009*
	n	%	n	%	n	%	n	%	n	%	n	%
Total Successful	259,288	74.0%	255,517	72.8%	251,159	72.7%	248,582	71.9%	250,498	73.4%	274,998	73.2%
Race/Ethnic Background												
American Indian	7,025	67%	6,803	64%	6,177	62%	6,679	63%	6,524	63%	7,673	65%
Asian/Pacific Islander	8,709	76%	9,427	76%	9,846	75%	11,446	75%	11,194	77%	12,301	78%
Black	13,242	64%	13,641	63%	13,330	62%	14,621	59%	14,948	62%	18,337	60%
Hispanic	46,879	72%	46,666	70%	46,879	70%	47,633	69%	48,863	71%	54,580	71%
White	155,139	76%	153,660	75%	147,373	75%	155,255	75%	149,602	76%	163,437	76%
Other	6,142	71%	6,240	70%	6,288	71%	5,276	70%	6,165	72%	5,588	69%
Unknown	22,152	76%	19,080	74%	21,266	74%	7,672	73%	13,202	72%	13,082	71%
Gender												
Female	142,872	76%	141,563	74%	138,793	74%	137,116	73%	138,459	75%	151,380	75%
Male	106,729	72%	106,476	71%	105,492	71%	106,023	70%	106,047	72%	118,387	71%
Unknown	9,687	77%	7,478	75%	6,874	73%	5,443	69%	5,992	75%	5,231	73%
Age												
Less than 25	151,351	72%	153,873	72%	148,258	70%	150,924	70%	154,674	71%	170,563	72%
25 or Older	104,080	77%	93,600	70%	100,032	77%	96,573	75%	95,084	77%	103,647	76%
Unknown	3,857	83%	2,609	74%	2,869	82%	1,085	84%	740	87%	788	91%
High School Status												
HS Diploma	195,479	73%	192,724	72%	188,416	71%	187,945	71%	197,098	72%	219,223	73%
GED	16,887	68%	17,102	68%	15,562	68%	15,023	65%	16,788	67%	19,133	65%
No GED/Diploma	5,472	69%	5,350	68%	5,881	69%	6,258	69%	3,763	67%	3,473	64%
Other/Unknown	41,450	81%	40,341	80%	41,300	81%	39,356	80%	32,849	86%	33,169	86%
Intent/Goal**												
Transfer	112,186	71%	121,155	70%	118,210	70%	151,900	70%	161,034	72%	187,101	72%
Workforce	95,972	77%	87,226	77%	82,666	76%	70,657	77%	71,031	77%	73,304	75%
Personal Interest	17,198	77%	17,362	76%	16,275	76%	12,145	72%	12,004	78%	11,437	80%
Unknown	33,932	76%	29,774	73%	34,008	74%	13,880	71%	6,429	72%	3,156	72%
Enrollment Status												
Full Time - Beginning of	Term								117,961	72%	138,498	72%
Part Time - Beginning of	Term								132,537	75%	136,500	74%

* Preliminary numbers not submitted to NCCBP yet

Institution Wide Credit Course Excelling Rates by Student Characteristics

n - This column shows enrollments excelling in all courses including developmental, 100 and 200-levels.

% - This column shows the percent completing with grades A and B.

	Fall 2	2004	Fall 2	2005	Fall 2	2006	Fall 2	007*	Fall 2	2008	Fall 2	009*
	n	%	n	%	n	%	n	%	n	%	n	%
Total Excelling	198,095	56.6%	196,340	55.9%	193,397	56.0%	191,218	55.3%	197,101	57.8%	217,699	57.9%
Race/Ethnic Background												
American Indian	5,076	48%	4,968	47%	4,457	45%	4,879	46%	4,966	48%	5,623	47%
Asian/Pacific Islander	6,728	59%	7,371	59%	7,722	59%	8,992	59%	8,937	61%	9,905	62%
Black	9,328	45%	9,714	45%	9,397	44%	10,420	42%	10,760	44%	13,292	43%
Hispanic	33,383	51%	33,711	50%	33,739	50%	34,794	50%	36,915	54%	41,372	54%
White	121,904	60%	121,410	59%	116,723	59%	122,505	59%	120,626	61%	133,070	62%
Other	4,572	53%	4,717	53%	4,789	54%	4,037	54%	4,810	56%	4,298	53%
Unknown	17,104	58%	14,449	56%	16,570	58%	5,591	53%	10,087	55%	10,139	55%
Gender												
Female	110,075	58%	109,242	57%	107,179	57%	106,040	57%	109,419	59%	120,745	60%
Male	80,378	54%	81,261	54%	80,846	54%	81,109	54%	83,024	56%	92,875	56%
Unknown	7,642	61%	5,837	58%	5,372	57%	4,069	52%	4,658	58%	4,079	57%
Age												
Less than 25	115,258	55%	113,323	53%	113,081	53%	115,388	53%	120,130	55%	132,959	56%
25 or Older	79,780	59%	80,753	60%	78,042	60%	74,980	58%	76,399	62%	84,076	61%
Unknown	3,057	66%	2,264	64%	2,274	65%	850	66%	572	67%	664	77%
High School Status												
HS Diploma	148,293	56%	146,916	55%	143,515	54%	143,020	54%	153,362	56%	172,098	57%
GED	12,970	52%	13,420	54%	12,350	54%	11,907	51%	13,737	55%	15,440	52%
No GED/Diploma	3,886	49%	3,905	50%	4,230	50%	4,732	52%	2,922	52%	2,633	49%
Other/Unknown	32,946	65%	32,099	64%	33,302	66%	31,559	65%	27,080	71%	27,528	71%
Intent/Goal**												
Transfer	86,616	55%	93,352	54%	91,306	54%	117,273	54%	126,085	56%	147,674	57%
Workforce	71,719	57%	66,687	59%	62,996	58%	54,504	59%	56,739	62%	58,583	60%
Personal Interest	13,257	59%	13,287	58%	12,483	58%	8,958	53%	9,323	60%	9,085	63%
Unknown	26,503	59%	23,014	56%	26,612	58%	10,483	54%	4,954	56%	2,357	54%
Enrollment Status												
Full Time - Beginning of	Гerm								92,166	56%	109,181	57%
Part Time - Beginning of									104,935	59%	108,518	59%

* Preliminary numbers not submitted to NCCBP yet

College-Level Credit Course Retention Rates by Student Characteristics

n - This column shows the total enrollments in all college-level courses (courses number 100 or above).

% - This column shows the percent completing with a grade of A, B, C, D, F and P.

	Fall 2	2004	Fall 2	2005	Fall 2	2006	Fall 2	2007	Fall 2	2008	Fall 2	009*
	n	%	n	%	n	%	n	%	n	%	n	%
Total Enrollments	321,481	82.7%	324,810	82.0%	320,510	82.1%	322,112	81.3%	316,148	82.9%	346,147	83.5%
Race/Ethnic Background												
American Indian	9,404	79%	9,534	78%	9,106	76%	9,626	76%	9,202	77%	10,517	79%
Asian/Pacific Islander	10,260	84%	11,241	84%	11,695	83%	13,701	83%	12,981	84%	14,141	85%
Black	18,399	77%	19,344	77%	19,252	77%	22,032	74%	21,521	76%	26,880	77%
Hispanic	54,322	82%	56,625	81%	56,796	81%	61,016	80%	60,606	82%	67,867	82%
White	193,905	84%	195,802	83%	188,491	83%	199,427	83%	187,615	84%	203,266	85%
Other	7,935	80%	8,139	80%	8,152	82%	6,835	80%	7,725	82%	16,517	84%
Unknown	27,256	84%	24,125	83%	27,018	83%	9,475	83%	16,498	83%	6,959	81%
Gender												
Female	172,392	84%	175,759	83%	172,945	83%	173,508	82%	170,674	84%	185,418	85%
Male	137,186	82%	139,622	81%	138,752	81%	141,412	80%	138,260	82%	154,275	82%
Unknown	11,903	84%	9,429	84%	8,813	83%	7,192	80%	7,214	84%	6,454	83%
Age												
Less than 25	192,829	82%	197,900	81%	196,859	81%	201,400	80%	201,137	82%	219,475	83%
25 or Older	124,231	84%	123,481	84%	120,301	84%	119,466	83%	114,189	85%	125,830	85%
Unknown	4,421	89%	3,367	90%	3,350	88%	1,246	90%	822	94%	842	96%
High School Status												
HS Diploma	244,735	82%	248,654	81%	245,157	81%	247,129	81%	252,535	82%	278,789	83%
GED	22,516	77%	22,867	78%	20,942	78%	21,307	75%	22,785	78%	26,424	78%
No GED/Diploma	6,417	79%	6,306	79%	6,855	80%	7,905	79%	4,602	78%	4,379	75%
Other/Unknown	47,813	88%	46,983	88%	47,556	89%	45,771	88%	36,226	92%	36,555	92%
Intent/Goal **												
Transfer	146,508	81%	162,079	80%	159,031	80%	203,154	80%	208,357	82%	238,051	83%
Workforce	113,789	85%	104,719	85%	99,830	85%	86,207	85%	85,373	86%	90,464	85%
Personal Interest	20,242	85%	20,603	84%	19,243	84%	15,128	81%	14,165	85%	13,516	87%
Unknown	40,942	84%	37,409	82%	42,406	83%	17,623	82%	8,253	82%	4,116	81%
Enrollment Status												
Full Time - Beginning of	Гerm								152,662	82%	177,080	83%
Part Time - Beginning of									163,486	84%	169,067	84%

* Preliminary numbers not submitted to NCCBP yet

College-Level Credit Course Success Rates by Student Characteristics

n - This column shows the total enrollments in all college-level courses (courses number 100 or above).

% - This column shows the percent completing with a grade of A, B, C and P.

	Fall 2	2004	Fall 2	2005	Fall 2	2006	Fall 2	2007	Fall 2	2008	Fall 2	009*
	n	%	n	%	n	%	n	%	n	%	n	%
Total Enrollments	321,481	75.0%	324,810	73.8%	320,510	73.5%	322,112	72.7%	316,148	74.3%	346,147	74.0%
Race/Ethnic Background												
American Indian	9,404	68%	9,534	66%	9,106	63%	9,626	64%	9,202	65%	10,517	65%
Asian/Pacific Islander	10,260	76%	11,241	76%	11,695	76%	13,701	75%	12,981	77%	14,141	77%
Black	18,399	65%	19,344	65%	19,252	64%	22,032	61%	21,521	63%	26,880	61%
Hispanic	54,322	73%	56,625	71%	56,796	71%	61,016	69%	60,606	72%	67,867	72%
White	193,905	77%	195,802	76%	188,491	76%	199,427	75%	187,615	77%	203,266	77%
Other	7,935	71%	8,139	71%	8,152	72%	6,835	71%	7,725	73%	16,517	73%
Unknown	27,256	76%	24,125	75%	27,018	75%	9,475	73%	16,498	73%	6,959	69%
Gender												
Female	172,392	76%	175,759	75%	172,945	75%	173,508	74%	170,674	76%	185,418	76%
Male	137,186	73%	139,622	72%	138,752	72%	141,412	71%	138,260	73%	154,275	72%
Unknown	11,903	77%	9,429	76%	8,813	74%	7,192	70%	7,214	77%	6,454	74%
Age												
Less than 25	192,829	73%	197,900	71%	196,859	71%	201,400	71%	201,137	72%	219,475	73%
25 or Older	124,231	78%	123,481	78%	120,301	77%	119,466	76%	114,189	78%	125,830	76%
Unknown	4,421	83%	3,367	85%	3,350	83%	1,246	85%	822	87%	842	92%
High School Status												
HS Diploma	244,735	74%	248,654	73%	245,157	72%	247,129	72%	252,535	73%	278,789	73%
GED	22,516	70%	22,867	70%	20,942	70%	21,307	66%	22,785	69%	26,424	66%
No GED/Diploma	6,417	70%	6,306	70%	6,855	71%	7,905	70%	4,602	69%	4,379	65%
Unknown	47,813	82%	46,983	81%	47,556	82%	45,771	81%	36,226	87%	36,555	87%
Intent/Goal **												
Transfer	146,508	72%	162,079	71%	159,031	70%	203,154	70%	208,357	72%	238,051	73%
Workforce	113,789	78%	104,719	78%	99,830	77%	86,207	78%	85,373	78%	90,464	76%
Personal Interest	20,242	78%	20,603	77%	19,243	77%	15,128	73%	14,165	78%	13,516	80%
Unknown	40,942	77%	37,409	74%	42,406	75%	17,623	72%	8,253	73%	4,116	73%
Enrollment Status												
Full Time - Beginning of	Term								152,662	73%	177,080	73%
Part Time - Beginning of									163,486	76%	169,067	75%

* Preliminary numbers not submitted to NCCBP yet

Credit Student Persistence Fall-to-Spring by Student Characteristics

n - This column shows the total number of credit students enrolled at the end of the initial Fall term.

% - This column shows the percent of students who enrolled the subsequent Spring term.

	Fall 2	2003	Fall 2	2004	Fall 2	2005	Fall 2	2006	Fall 20)07**	Fall 20)08**
	n	%	n	%	n	%	n	%	n	%	n	%
Total Enrollments	114,120	62.1%	117,224	62.3%	117,656	60.5%	115,070	60.9%	113,395	60.1%	116,846	62.5%
Race/Ethnic Background												
American Indian	3,230	65%	3,304	65%	3,339	65%	3,220	63%	3,432	62%	3,363	62%
Asian/Pacific Islander	3,870	63%	3,870	63%	4,202	60%	4,286	63%	4,897	63%	4,949	65%
Black	5,891	63%	6,463	64%	6,847	61%	6,841	60%	7,767	60%	8,042	63%
Hispanic	20,488	63%	21,807	64%	22,553	62%	22,992	62%	23,432	59%	23,767	62%
White	66,088	63%	68,027	63%	67,754	61%	64,613	62%	67,451	60%	66,692	64%
Other	2,734	65%	2,749	67%	2,818	63%	2,797	65%	2,279	66%	2,735	65%
Unknown	11,819	52%	11,004	55%	10,143	54%	10,321	52%	4,137	52%	7,298	49%
Gender												
Female	61,234	64%	63,473	64%	64,478	62%	63,343	63%	62,587	61%	64,960	63%
Male	47,476	61%	49,379	61%	49,353	59%	48,157	60%	47,825	59%	48,939	62%
Unknown	5,410	45%	4,372	50%	3,825	49%	3,570	47%	2,983	51%	2,947	52%
Age												
Less than 25	55,342	69%	57,328	69%	58,200	67%	57,525	68%	54,749	53%	55,152	57%
25 or Older	56,667	56%	58,179	56%	58,035	54%	56,230	55%	58,282	67%	61,451	68%
Unknown	2,111	37%	1,717	40%	1,421	35%	1,315	36%	364	28%	243	28%
High School Status												
HS Diploma	89,158	64%	92,217	64%	93,065	62%	91,605	63%	91,330	60%	99,187	64%
GED	8,341	62%	8,701	60%	8,742	60%	8,294	59%	8,404	55%	9,236	61%
No GED/Diploma	2,974	58%	3,118	58%	3,092	57%	3,385	57%	3,195	62%	2,184	53%
Other/Unknown	13,647	52%	13,188	53%	12,757	53%	11,786	51%	10,466	67%	6,239	52%
Intent/Goal*												
Transfer	55,873	69%	54,176	70%	52,810	68%	51,222	69%	54,708	67%	53,078	67%
Workforce	31,123	49%	36,731	59%	38,206	58%	37,166	59%	42,925	57%	53,085	60%
Personal Interest	10,776	48%	10,776	48%	10,184	48%	9,907	47%	7,961	45%	7,054	49%
Unknown	16,348	51%	16,348	51%	16,133	53%	16,775	51%	7,801	45%	3,629	60%
Enrollment Status												
Full Time - Beginning of T	Гerm								33,996	78%	34,815	80%
Part Time - Beginning of T									79,399	53%	82,031	55%

*Conversion of Legacy data resulted in an increase in transfer intent/goals.

**Total number of students has changed due to students being counted once across the district.

Credit Student Persistence Fall-to-Fall by Student Characteristics

n - This column shows the total number of credit students enrolled at the end of the initial Fall term.

% - This column shows the percent of students who enrolled the subsequent Fall term.

	Fall 2	2003	Fall 2	2004	Fall 2	2005	Fall 2	2006	Fall 2()07**	Fall 2()08**
	n	%	n	%	n	%	n	%	n	%	n	%
Total Enrollments	114,120	45.7%	117,224	45.4%	117,656	44.2%	115,070	44.8%	113,395	42.2%	116,846	45.6%
Race/Ethnic Background												
American Indian	3,230	46%	3,304	45%	3,339	44%	3,220	45%	3,432	42%	3,363	46%
Asian/Pacific Islander	3,870	46%	3,870	45%	4,202	45%	4,286	48%	4,897	45%	4,949	48%
Black	5,891	46%	6,463	46%	6,847	43%	6,841	43%	7,767	40%	8,042	44%
Hispanic	20,488	47%	21,807	47%	22,553	46%	22,992	44%	23,432	43%	23,767	47%
White	66,088	46%	68,027	46%	67,754	45%	64,613	46%	67,451	42%	66,692	46%
Other	2,734	49%	2,749	47%	2,818	46%	2,797	49%	2,279	47%	2,735	50%
Unknown	11,819	38%	11,004	39%	10,143	38%	10,321	38%	4,137	34%	7,298	33%
Gender												
Female	61,234	48%	63,473	48%	64,478	46%	63,343	46%	62,587	43%	64,960	46%
Male	47,476	44%	49,379	44%	49,353	43%	48,157	44%	47,825	42%	48,939	45%
Unknown	5,410	34%	4,372	35%	3,825	34%	3,570	33%	2,983	31%	2,947	35%
Age												
Less than 25	55,342	52%	57,328	52%	58,200	51%	57,525	51%	54,749	36%	55,152	40%
25 or Older	56,667	40%	58,179	40%	58,035	38%	56,230	39%	58,282	48%	61,451	51%
Unknown	2,111	27%	1,717	28%	1,421	25%	1,315	23%	364	15%	243	20%
High School Status												
HS Diploma	89,158	47%	92,217	47%	93,065	45%	91,605	46%	91,330	42%	99,187	46%
GED	8,341	44%	8,701	43%	8,742	42%	8,294	42%	8,404	37%	9,236	42%
No GED/Diploma	2,974	40%	3,118	41%	3,092	40%	3,385	40%	3,195	42%	2,184	38%
Other/Unknown	13,647	39%	13,188	38%	12,757	39%	11,786	36%	10,466	45%	6,239	41%
Intent/Goal*												
Transfer	55,873	51%	54,176	H59	52,810	50%	51,222	51%	54,708	47%	53,078	49%
Workforce	31,123	33%	36,731	44%	38,206	43%	37,166	44%	42,925	41%	53,085	44%
Personal Interest	10,776	34%	10,776	34%	10,184	33%	9,907	33%	7,961	30%	7,054	33%
Unknown	16,348	37%	16,348	37%	16,133	39%	16,775	37%	7,801	29%	3,629	44%
Enrollment Status												
Full Time - Beginning of	Гerm								33,996	57%	34,815	61%
Part Time - Beginning of									79,399	36%	82,031	39%

*Conversion of Legacy data resulted in an increase in transfer intent/goals.

**Total number of students has changed due to students being counted once across the district.

Student Success Pilot Project 2-Year Persistence Academic Year 2008-09

n - This column shows the total number of students who are part of the SSPP Cohort.

% - This column shows the percent of students who enrolled the subsequent terms.

	Fall 2008 Cohort	Spring 2009	Fall 2009	Spring 2010
_	n	%	%	%
Total Students	2,053	84%	69%	64%
Race/Ethnic Background				
Underrepresented Minorities	439	80%	65%	59%
Asian/Pacific Islander	56	91%	78%	69%
White	1,297	86%	69%	65%
Other	56	82%	80%	78%
Unknown	205	85%	69%	62%
Gender				
Female	944	87%	72%	68%
Male	1,040	82%	65%	60%
Unknown	69	84%	73%	59%

	Spring 2009 Cohort	Fall 2009	Spring 2010	Fall 2010
	n	%	%	%
Total Enrollments	369	64%	57%	44%
Race/Ethnic Background				
Underrepresented Minorities	141	55%	55%	41%
Asian/Pacific Islander	18	78%	44%	39%
White	177	68%	62%	47%
Other	7	71%	29%	14%
Unknown	26	73%	54%	46%
Gender				
Female	179	66%	60%	53%
Male	178	62%	55%	36%
Unknown	12	58%	42%	33%

Student Success Pilot Project 2-Year Persistence Academic Year 2009-10

n - This column shows the total number of students who are part of the SSPP Cohort.

% - This column shows the percent of students who enrolled the subsequent terms.

	Fall 2009 Cohort	Spring 2010	Fall 2010	Spring 2011
_	n	%	%	%
Total Students	5,005	89%	70%	n/a
Race/Ethnic Background				
Underrepresented Minorities	1,880	89%	65%	n/a
Asian/Pacific Islander	140	87%	73%	n/a
White	2,585	89%	74%	n/a
Other	106	87%	64%	n/a
Unknown	294	88%	64%	n/a
Gender				
Female	2,505	90%	71%	n/a
Male	2,387	87%	69%	n/a
Unknown	113	88%	66%	n/a

	Spring 2010 Cohort	Fall 2010	Spring 2011	Fall 2011
	n	%	%	%
Total Enrollments	625	63%	n/a	n/a
Race/Ethnic Background				
Underrepresented Minorities	288	56%	n/a	n/a
Asian/Pacific Islander	20	70%	n/a	n/a
White	265	69%	n/a	n/a
Other	16	81%	n/a	n/a
Unknown	36	58%	n/a	n/a
Gender				
Female	179	68%	n/a	n/a
Male	178	58%	n/a	n/a
Unknown	12	71%	n/a	n/a

Student Success Pilot Project Completion of Semester with Grade C or Better Fall 2008 SSPP Cohort

n - This column shows the number of students enrolled in the semester who are part of the SSPP Cohort.

% - This column shows the percent of students in each course completion range

		Fall 2	2008	Spring	g 2009	Fall	2009	Spring	g 2010
	% of Classes Successfully Completed	n	%	n	%	n	%	n	%
Total Students	75% or more	1,314	64%	973	58%	1,273	63%	1,133	64%
	100%	836	41%	640	38%	558	44%	542	48%
	75%	478	23%	333	20%	240	19%	183	16%
	50%	285	14%	262	16%	216	17%	184	16%
	25%	197	10%	164	10%	111	9%	80	7%
	< 25%	54	3%	36	2%	16	1%	13	1%
	None	203	10%	244	15%	132	10%	131	12%
Race/Ethnic Background									
Underrepresented									
Minorities	75% or more	439	56%	336	51%	247	61%	218	56%
Asian/Pacific Islander	75% or more	56	77%	51	61%	40	75%	33	64%
White	75% or more	1,297	67%	1,079	60%	810	63%	731	66%
Other	75% or more	56	54%	45	71%	43	58%	39	69%
Unknown	75% or more	205	61%	168	56%	133	63%	112	68%
Gender									
Female	75% or more	944	70%	792	65%	606	66%	551	66%
Male	75% or more	1,040	59%	829	51%	617	59%	542	61%
Unknown	75% or more	69	61%	58	55%	50	66%	40	78%

Student Success Pilot Project Completion of Semester with Grade C or Better Spring 2009 SSPP Cohort

n - This column shows the number of students enrolled in the semester who are part of the SSPP Cohort.

 $\boldsymbol{\%}$ - This column shows the percent of students in each course completion range

		Spring	g 2009	Fall 2	2009	Spring	g 2010	Fall	2010
	% of Classes Successfully Completed	n	%	n	%	n	%	n	%
Total Students	75% or more	210	57%	122	55%	98	52%	n/a	n/a
	100%	134	36%	91	41%	76	40%	n/a	n/a
	75%	76	21%	31	14%	22	12%	n/a	n/a
	50%	54	15%	37	17%	37	20%	n/a	n/a
	25%	24	7%	26	12%	18	10%	n/a	n/a
	< 25%	14	4%	1	1%	5	3%	n/a	n/a
	None	67	18%	34	16%	30	16%	n/a	n/a
Race/Ethnic Background									
Underrepresented									
Minorities	75% or more	71	50%	39	53%	30	41%	n/a	n/a
Asian/Pacific Islander	75% or more	13	72%	8	57%	6	86%	n/a	n/a
White	75% or more	107	60%	65	59%	53	58%	n/a	n/a
Other	75% or more	3	43%	1	0%	0	0%	n/a	n/a
Unknown	75% or more	16	62%	9	50%	9	64%	n/a	n/a
Gender									
Female	75% or more	112	63%	65	58%	54	57%	n/a	n/a
Male	75% or more	93	52%	53	52%	40	45%	n/a	n/a
Unknown	75% or more	5	42%	4	57%	4	80%	n/a	n/a

Student Success Pilot Project Completion of Semester with Grade C or Better Fall 2009 SSPP Cohort

n - This column shows the number of students enrolled in the semester who are part of the SSPP Cohort.

% - This column shows the percent of students in each course completion range

		Fall 2	2009	Spring	g 2010	Fall	2010	Spring	g 2011
	% of Classes Successfully Completed	n	%	n	%	n	%	n	%
Total Students	75% or more	3,381	68%	2,472	58%	n/a	n/a	n/a	n/a
	100% 75%	2,225 1,156	45% 23%	1,607 865	38% 20%	n/a n/a	n/a n/a	n/a n/a	n/a n/a
	50%	654	13%	678	16%	n/a	n/a	n/a	n/a
	25%	398	8%	449	11%	n/a	n/a	n/a n/a	n/a n/a
	< 25%	124	3%	90	2%	n/a	n/a	n/a	n/a
	None	448	9%	592	14%	n/a	n/a	n/a	n/a
Race/Ethnic Background									
Underrepresented									
Minorities	75% or more	1,123	60%	776	48%	n/a	n/a	n/a	n/a
Asian/Pacific Islander	75% or more	106	76%	79	66%	n/a	n/a	n/a	n/a
White	75% or more	1,886	73%	1,449	65%	n/a	n/a	n/a	n/a
Other	75% or more	65	61%	38	44%	n/a	n/a	n/a	n/a
Unknown	75% or more	201	68%	130	51%	n/a	n/a	n/a	n/a
Gender									
Female	75% or more	1,819	73%	1,340	61%	n/a	n/a	n/a	n/a
Male	75% or more	1,489	62%	1,092	55%	n/a	n/a	n/a	n/a
Unknown	75% or more	73	65%	40	43%	n/a	n/a	n/a	n/a

Student Success Pilot Project Completion of Semester with Grade C or Better Spring 2010 SSPP Cohort

n - This column shows the number of students enrolled in the semester who are part of the SSPP Cohort.

 $\boldsymbol{\%}$ - This column shows the percent of students in each course completion range

		Spring	g 2010	Fall 2	2010	Spring	g 2011	Fall	2011
	% of Classes Successfully Completed	n	%	n	%	n	%	n	%
Total Students	75% or more	353	56%	n/a	n/a	n/a	n/a	n/a	n/a
	100%	233	37%	n/a	n/a	n/a	n/a	n/a	n/a
	75%	120	19%	n/a	n/a	n/a	n/a	n/a	n/a
	50%	77	12%	n/a	n/a	n/a	n/a	n/a	n/a
	25%	54	9%	n/a	n/a	n/a	n/a	n/a	n/a
	< 25%	25	4%	n/a	n/a	n/a	n/a	n/a	n/a
	None	116	19%	n/a	n/a	n/a	n/a	n/a	n/a
Race/Ethnic Background									
Underrepresented Minorities	75% or more	145	50%	n/a	n/a	n/a	n/a	n/a	n/a
Asian/Pacific Islander	75% or more	12	60%	n/a	n/a	n/a	n/a	n/a	n/a
White	75% or more	162	61%	n/a	n/a	n/a	n/a	n/a	n/a
Other	75% or more	10	61%	n/a	n/a	n/a	n/a	n/a	n/a
Unknown	75% or more	24	67%	n/a	n/a	n/a	n/a	n/a	n/a
Gender									
Female	75% or more	177	63%	n/a	n/a	n/a	n/a	n/a	n/a
Male	75% or more	166	51%	n/a	n/a	n/a	n/a	n/a	n/a
Unknown	75% or more	10	2%	n/a	n/a	n/a	n/a	n/a	n/a

General Education Indicators by Student Characteristics

Core Academic Skill Areas College College Algebra Success Rates by Student Characteristics

n - This column shows the total enrollments in Math 150, 151, or 152 courses by category.

% - This column shows the percent completing with a grade of A, B, C, P.

	Fall 2004		Fall 2	2005	Fall 2	2006	Fall 2	2007	Fall 2	2008	Fall 2	009*
	n	%	n	%	n	%	n	%	n	%	n	%
Total Enrollments	5,014	61.8%	4,875	56.1%	5,007	54.6%	5,134	55.5%	4,895	59.9%	5,430	60.2%
Race/Ethnic Background												
American Indian	150	57%	140	46%	150	42%	171	42%	137	42%	169	43%
Asian/Pacific Islander	163	58%	146	64%	194	58%	235	60%	228	64%	246	64%
Black	219	54%	233	50%	263	46%	285	43%	289	50%	294	50%
Hispanic	941	61%	938	54%	1,021	50%	1,140	50%	1,017	57%	1,154	58%
White	3,102	63%	2,975	57%	2,964	58%	3,031	59%	2,847	62%	3,176	63%
Other	149	58%	135	56%	143	49%	128	52%	122	59%	131	50%
Unknown	290	62%	308	60%	272	56%	144	67%	255	65%	260	64%
Gender												
Female	2,606	65%	2,437	59%	2,347	58%	2,352	57%	2,306	65%	2,469	63%
Male	2,303	59%	2,355	53%	2,582	52%	2,677	54%	2,511	55%	2,874	58%
Unknown	105	58%	83	58%	78	55%	105	61%	78	71%	87	60%
Age												
Less than 25	3,929	62%	4,002	56%	4,190	55%	4,299	56%	4,068	60%	4,530	61%
25 or Older	1,048	60%	845	58%	793	55%	824	55%	812	58%	888	58%
Unknown	37	87%	28	75%	24	67%	11	82%	15	100%	12	83%
High School Status												
HS Diploma	3,913	59%	3,784	52%	3,802	50%	3,685	51%	3,654	54%	4,143	56%
GED	215	50%	179	52%	182	51%	165	52%	155	48%	208	55%
No GED/Diploma	83	63%	67	52%	81	48%	137	57%	53	57%	39	51%
Other/Unknown	803	78%	845	74%	942	77%	1,147	72%	1,033	83%	1,040	80%
Intent/Goal**												
Transfer	3,124	59%	3,215	54%	3,247	51%	4,140	56%	4,054	60%	4,520	60%
Workforce	1,142	67%	897	59%	875	63%	517	49%	533	56%	660	59%
Personal Interest	212	65%	221	65%	215	58%	154	57%	161	69%	192	67%
Unknown	536	67%	542	58%	670	60%	323	59%	147	61%	58	60%
Enrollment Status												
Full-time - Beginning of T	erm								2,742	57%	3,324	59%
Part-time - Beginning of T									2,153	64%	2,106	63%

* Preliminary data not submitted to NCCBP yet

Core Academic Skill Areas College English Composition I Success Rates by Student Characteristics

n - This column shows the total enrollments in English 101 courses by category.

% - This column shows the percent completing with a grade of A, B, C, P.

	Fall 2004		Fall 2	2005	Fall 2	2006	Fall 2	2007	Fall 2	2008	Fall 2	009*
_	n	%	n	%	n	%	n	%	n	%	n	%
Total Enrollments	16,057	73.3%	15,838	69.1%	16,435	68.6%	16,727	67.7%	16,931	71.2%	19,121	72.6%
Race/Ethnic Background												
American Indian	456	62%	438	53%	439	55%	489	56%	427	52%	555	59%
Asian/Pacific Islander	463	75%	470	75%	579	74%	675	71%	593	74%	647	76%
Black	804	65%	821	57%	925	56%	1,074	53%	1,001	59%	1,370	61%
Hispanic	3,023	69%	3,103	64%	3,383	63%	3,496	60%	3,513	67%	4,268	67%
White	9,811	76%	9,750	72%	9,713	73%	10,114	72%	9,802	75%	10,906	77%
Other	427	72%	426	67%	480	68%	400	69%	496	69%	430	70%
Unknown	1,073	73%	830	68%	916	65%	479	70%	1,099	70%	945	73%
Gender												
Female	8,535	77%	8,452	73%	8,763	73%	8,830	72%	8,829	75%	9,973	76%
Male	7,165	69%	7,127	64%	7,351	64%	7,570	64%	7,692	67%	8,787	69%
Unknown	357	76%	259	66%	321	68%	327	58%	410	71%	361	70%
Age												
Less than 25	13,519	73%	13,579	69%	14,163	69%	14,536	68%	14,779	72%	16,040	73%
25 or Older	2,344	72%	2,170	68%	2,162	68%	2,165	67%	2,141	69%	3,064	72%
Unknown	194	84%	89	80%	110	79%	26	81%	11	82%	17	88%
High School Status												
HS Diploma	10,879	70%	10,602	65%	11,126	64%	10,840	62%	11,325	66%	12,866	68%
GED	970	62%	926	55%	883	54%	932	53%	998	56%	1,335	58%
No GED/Diploma	418	67%	368	59%	462	64%	512	65%	246	53%	264	50%
Other/Unknown	3,790	87%	3,942	85%	3,964	87%	4,443	86%	4,362	90%	4,656	91%
Intent/Goal**												
Transfer	8,625	73%	9,481	71%	9,823	70%	12,084	68%	12,628	71%	14,425	73%
Workforce	4,263	70%	3,583	66%	3,732	64%	2,814	62%	3,095	67%	3,791	70%
Personal Interest	1,012	82%	859	72%	913	76%	853	76%	830	82%	796	86%
Unknown	2,157	76%	1,915	67%	1,967	68%	976	68%	378	73%	109	76%
Enrollment Status												
Full-time									8,582	67%	10,154	69%
Part-time									8,349	75%	8,967	77%

* Preliminary data not submitted to NCCBP yet

Core Academic Skill Areas College English Composition II Success Rates by Student Characteristics

n - This column shows the total enrollments in English 102 courses by category.

% - This column shows the percent completing with a grade of A, B, C, P.

	Fall 2004		Fall 2	2005	Fall 2	006	Fall 2	2007	Fall	2008	Fall 2	2009*
	n	%	n	%	n	%	n	%	n	%	n	%
Total Enrollments	7,422	63.3%	7,153	59.3%	7,523	59.5%	7,825	59.3%	8,120	64.1%	9,006	65.2%
Race/Ethnic Background												
American Indian	240	49%	234	50%	255	46%	212	48%	271	52%	297	55%
Asian/Pacific Islander	208	63%	175	63%	250	60%	313	62%	325	67%	365	70%
Black	454	60%	403	55%	466	50%	560	52%	578	61%	628	58%
Hispanic	1,384	61%	1,398	53%	1,525	55%	1,747	55%	1,721	60%	1,971	61%
White	4,455	66%	4,290	62%	4,394	63%	4,627	63%	4,742	66%	5,185	68%
Other	217	62%	203	54%	179	60%	178	60%	212	64%	188	61%
Unknown	464	60%	450	61%	454	58%	188	56%	271	69%	372	62%
Gender												
Female	3,992	66%	3,878	62%	4,171	63%	4,235	61%	4,403	67%	4,814	68%
Male	3,272	60%	3,134	56%	3,192	55%	3,440	57%	3,577	61%	4,053	62%
Unknown	158	58%	141	61%	160	55%	150	53%	140	65%	139	57%
Age												
Less than 25	5,337	62%	5,339	58%	5,491	58%	5,867	59%	6,031	65%	6,554	65%
25 or Older	2,056	67%	1,792	63%	2,023	62%	1,951	61%	2,083	63%	2,448	67%
Unknown	29	83%	22	68%	9	89%	7	29%	6	67%	4	75%
High School Status												
HS Diploma	5,966	63%	5,774	59%	5,932	58%	6,008	57%	6,500	62%	7,184	63%
GED	562	58%	504	53%	527	56%	457	52%	586	57%	662	60%
No GED/Diploma	147	58%	131	60%	137	59%	200	63%	134	61%	93	58%
Other/Unknown	747	69%	744	67%	927	69%	1,160	76%	900	82%	1,067	85%
Intent/Goal**												
Transfer	4,309	62%	4,524	58%	4,731	59%	5,878	59%	6,127	63%	6,974	65%
Workforce	2,059	66%	1,601	61%	1,684	63%	1,226	62%	1,432	68%	1,681	66%
Personal Interest	285	74%	280	70%	292	63%	309	61%	309	72%	243	75%
Unknown	769	61%	748	58%	816	57%	412	58%	252	61%	108	66%
Enrollment Status												
Full-time - Beginning of T	erm								4,039	63%	4,746	64%
Part-time - Beginning of T									4,081	66%	4,260	67%

* Preliminary data not submitted to NCCBP yet

Core Academic Skill Areas College Communication Success Rates by Student Characteristics

n - This column shows the total enrollments in COM 100 courses by category.

% - This column shows the percent completing with a grade of A, B, C, P.

	Fall 2004		Fall 2	2005	Fall 2	2006	Fall 2	2007	Fall	2008	Fall 2	2009*
_	n	%	n	%	n	%	n	%	n	%	n	%
Total Enrollments	3,437	72.8%	3,423	72.3%	3,301	70.7%	3,310	72.4%	3,343	72.4%	4,061	74.9%
Race/Ethnic Background												
American Indian	124	67%	130	67%	95	61%	114	62%	99	57%	132	71%
Asian/Pacific Islander	103	67%	159	78%	126	77%	148	82%	156	80%	180	77%
Black	279	61%	260	59%	289	62%	316	56%	295	59%	405	65%
Hispanic	699	72%	726	70%	705	71%	681	69%	711	74%	919	76%
White	1,902	76%	1,816	76%	1,763	73%	1,882	76%	1,780	74%	2,151	76%
Other	83	74%	97	75%	77	68%	64	67%	109	76%	99	70%
Unknown	247	66%	235	64%	246	67%	105	80%	193	69%	175	80%
Gender												
Female	1,648	78%	1,689	75%	1,661	73%	1,661	74%	1,647	75%	1,927	76%
Male	1,690	69%	1,638	71%	1,543	69%	1,570	71%	1,619	69%	2,060	74%
Unknown	99	62%	96	59%	97	60%	79	72%	77	79%	74	80%
Age												
Less than 25	2,625	73%	2,549	73%	2,531	71%	2,479	73%	2,551	72%	2,996	76%
25 or Older	795	72%	857	70%	758	70%	830	72%	789	73%	1,059	73%
Unknown	17	71%	17	71%	12	42%	1	100%	3	67%	6	100%
High School Status												
HS Diploma	2,789	74%	2,747	73%	2,731	71%	2,656	73%	2,804	73%	3,368	76%
GED	212	66%	217	61%	189	63%	209	62%	230	63%	344	59%
No GED/Diploma	72	68%	72	75%	72	60%	83	69%	49	61%	48	71%
Other/Unknown	364	68%	387	72%	309	71%	362	74%	260	79%	301	86%
Intent/Goal**												
Transfer	1,841	73%	2,003	73%	1,944	71%	2,445	73%	2,457	73%	3,015	75%
Workforce	1,067	73%	839	71%	788	71%	542	70%	677	69%	890	73%
Personal Interest	138	77%	160	74%	138	70%	126	73%	120	70%	105	74%
Unknown	391	69%	421	70%	431	68%	197	70%	89	75%	51	84%
Enrollment Status												
Full-time - Beginning of Te	erm								2,060	75%	2,420	75%
Part-time - Beginning of To	erm								1,283	68%	1,641	75%

* Preliminary data not submitted to NCCBP yet

Developmental Education Indicators by Student Characteristics

Developmental Math Success Rates by Student Characteristics

% - This column shows the percent completing with a grade of A, B, C, P.

	Fall 2004		Fall 2	2005	Fall 2	2006	Fall 2	2007	Fall 2	2008	Fall 2	009*
_	n	%	n	%	n	%	n	%	n	%	n	%
Total Enrollments	14,557	54.8%	11,737	48.6%	10,419	49.7%	10,661	50.1%	11,440	53.4%	13,804	54.8%
Race/Ethnic Background												
American Indian	658	49%	530	43%	483	43%	515	49%	509	45%	662	52%
Asian/Pacific Islander	286	59%	261	56%	248	54%	270	54%	266	57%	310	64%
Black	1,127	43%	1,076	35%	1,020	38%	1,196	37%	1,197	41%	1,685	43%
Hispanic	3,526	52%	3,012	48%	2,654	47%	2,736	47%	2,967	51%	3,594	52%
White	7,617	58%	5,850	52%	5,082	54%	5,313	55%	5,461	58%	6,470	60%
Other	390	56%	315	44%	279	42%	255	43%	297	50%	354	48%
Unknown	953	57%	693	49%	653	48%	376	52%	743	53%	729	48%
Gender												
Female	8,426	58%	6,936	52%	6,231	53%	6,365	53%	6,583	57%	7,956	58%
Male	5,799	50%	4,557	44%	3,949	45%	3,998	46%	4,550	49%	5,519	50%
Unknown	332	56%	244	47%	239	48%	298	45%	307	48%	329	53%
Age												
Less than 25	10,190	54%	7,891	46%	6,893	46%	7,098	48%	7,625	51%	8,517	52%
25 or Older	4,264	57%	3,805	54%	3,486	57%	3,546	54%	3,805	58%	5,274	60%
Unknown	103	68%	41	54%	40	50%	17	65%	10	60%	13	77%
High School Status												
HS Diploma	11,551	56%	9,155	49%	8,182	50%	8,079	50%	9,180	54%	10,878	56%
GED	1,494	45%	1,333	43%	1,158	45%	1,262	47%	1,368	49%	1,999	49%
No GED/Diploma	432	41%	383	41%	368	42%	370	45%	332	39%	374	51%
Unknown	1,080	61%	866	52%	711	54%	950	57%	560	58%	553	59%
Intent/Goal**												
Transfer	7,582	54%	6,626	48%	5,778	48%	7,497	50%	8,080	53%	9,669	55%
Workforce	5,014	54%	3,498	50%	3,157	52%	2,255	50%	2,827	54%	3,831	56%
Personal Interest	532	58%	460	51%	419	54%	372	49%	315	56%	205	55%
Unknown	1,429	58%	1,153	49%	1,065	51%	537	50%	218	54%	99	54%
Enrollment Status												
Full-time - Beginning of Te	erm								5,517	53%	7,062	54%
Part-time - Beginning of T	erm								5,923	54%	6,742	56%

* Preliminary data not submitted to NCCBP yet

n - This column shows the total enrollments in developmental Math courses by category.

Developmental English Success Rates by Student Characteristics

% - This column shows the percent completing with a grade of A, B, C, P.

	Fall 2004		Fall 2	2005	Fall 2	2006	Fall 2	2007	Fall 2	2008	Fall 2	009*
	n	%	n	%	n	%	n	%	n	%	n	%
Total Enrollments	3,977	66.1%	4,002	60.6%	3,815	61.4%	4,332	60.9%	4,927	64.6%	5,848	64.6%
Race/Ethnic Background												
American Indian	223	63%	248	55%	207	52%	270	55%	293	54%	354	62%
Asian/Pacific Islander	145	70%	147	63%	185	75%	217	75%	225	72%	261	76%
Black	462	59%	527	53%	450	53%	579	51%	628	56%	885	51%
Hispanic	1,477	68%	1,495	62%	1,456	62%	1,639	63%	1,743	65%	1,993	65%
White	1,295	67%	1,250	63%	1,195	64%	1,347	62%	1,543	68%	1,824	70%
Other	118	59%	118	63%	103	64%	130	59%	155	64%	189	62%
Unknown	257	65%	217	64%	219	58%	150	59%	340	66%	342	65%
Gender												
Female	2,045	72%	2,007	67%	1,974	67%	2,201	66%	2,494	69%	2,883	69%
Male	1,834	60%	1,904	54%	1,760	56%	2,030	56%	2,288	60%	2,824	60%
Unknown	98	63%	91	67%	81	56%	101	63%	145	65%	141	60%
Age												
Less than 25	3,103	65%	3,164	58%	3,094	59%	3,583	60%	4,110	64%	4,558	63%
25 or Older	848	69%	820	69%	708	71%	746	66%	813	68%	1,287	69%
Unknown	26	65%	18	61%	13	62%	3	67%	4	100%	3	67%
High School Status												
HS Diploma	3,099	67%	3,143	60%	2,941	60%	3,225	60%	3,904	65%	4,694	65%
GED	334	56%	305	60%	271	62%	283	54%	337	53%	535	57%
No GED/Diploma	136	61%	112	58%	144	58%	171	54%	129	50%	130	61%
Unknown	408	69%	442	66%	459	69%	653	70%	557	72%	489	75%
Intent/Goal**												
Transfer	1,671	66%	1,897	61%	1,832	63%	2,759	62%	3,414	65%	4,057	65%
Workforce	1,701	67%	1,436	59%	1,296	60%	1,059	59%	1,248	63%	1,617	64%
Personal Interest	158	61%	179	64%	177	60%	204	54%	160	68%	142	69%
Unknown	447	65%	490	61%	510	60%	310	59%	105	69%	32	63%
Enrollment Status												
Full-time - Beginning of T	erm								2,610	66%	3,271	64%
Part-time - Beginning of T	erm								2,317	63%	2,577	65%

* Preliminary data not submitted to NCCBP yet

n - This column shows the total enrollments in developmental English courses by category.

Developmental Reading Success Rates by Student Characteristics

^{% -} This column shows the percent completing with a grade of A, B, C, P.

	Fall 2004		Fall 2	2005	Fall 2	2006	Fall 2	2007	Fall 2	2008	Fall 2	2009*
	n	%	n	%	n	%	n	%	n	%	n	%
Total Enrollments	4,180	74.1%	4,290	68.4%	2,886	68.2%	3,033	65.3%	3,535	69.6%	5,228	71.7%
Race/Ethnic Background												
American Indian	203	70%	213	57%	173	53%	197	55%	246	59%	350	67%
Asian/Pacific Islander	254	80%	241	78%	177	79%	203	74%	201	81%	287	84%
Black	423	61%	433	54%	360	59%	469	54%	438	59%	734	63%
Hispanic	2,087	77%	2,206	72%	1,249	72%	1,129	68%	1,305	71%	1,883	74%
White	808	72%	837	65%	687	67%	812	69%	971	72%	1,490	73%
Other	99	64%	124	66%	64	73%	95	61%	111	71%	150	70%
Unknown	306	79%	236	75%	176	71%	128	66%	263	71%	334	65%
Gender												
Female	2,454	78%	2,489	73%	1,706	73%	1,740	70%	2,030	75%	2,818	78%
Male	1,599	68%	1,720	61%	1,107	61%	1,210	58%	1,419	62%	2,295	65%
Unknown	127	80%	81	72%	73	69%	83	69%	86	76%	115	72%
Age												
Less than 25	2,603	71%	2,677	63%	2,312	66%	2,481	63%	2,960	68%	4,270	71%
25 or Older	1,544	79%	1,589	77%	559	76%	549	76%	573	77%	955	74%
Unknown	33	61%	24	79%	15	60%	3	100%	2	100%	3	100%
High School Status												
HS Diploma	3,130	74%	3,192	67%	2,292	68%	2,337	64%	2,866	70%	4,268	72%
GED	253	68%	242	72%	168	63%	176	58%	204	54%	391	59%
No GED/Diploma	254	73%	251	67%	111	70%	120	68%	94	67%	108	59%
Unknown	543	77%	605	75%	315	74%	400	73%	371	79%	461	81%
Intent/Goal**												
Transfer	1,396	71%	1,749	64%	1,387	68%	2,056	65%	2,451	69%	3,736	72%
Workforce	1,867	75%	1,586	70%	1,022	68%	662	67%	893	72%	1,340	69%
Personal Interest	315	74%	336	74%	115	68%	127	75%	109	70%	124	77%
Unknown	602	78%	619	72%	362	67%	188	62%	82	70%	28	68%
Enrollment Status												
Full-time - Beginning of Te	rm								2,060	69%	3,217	72%
Part-time - Beginning of Te	rm								1,475	70%	2,011	72%

* Preliminary data not submitted to NCCBP yet

n - This column shows the total enrollments in developmental Reading courses by category.

First College-Level Math Success Rates by Student Characteristics

 \mathbf{n} - This column shows the number of students who successfully completed developmental math in a fall semester & enrolled in intermediate algebra within one year.

% - This column shows the percent completing with a grade of A, B, C, P.

	Fall 2003		Fall 2	2004	Fall 2	2005	Fall 2	2006	Fall 2	2007	Fall 2	2008
	n	%	n	%	n	%	n	%	n	%	n	%
Total Enrollments	3,675	69.0%	3,670	64.9%	2,682	63.0%	2,403	61.8%	2,489	63.5%	2,616	70.8%
Race/Ethnic Background												
American Indian	134	73%	134	73%	96	55%	105	51%	118	58%	89	65%
Asian/Pacific Islander	99	70%	99	70%	65	65%	59	61%	84	68%	67	76%
Black	196	68%	196	68%	147	64%	145	60%	183	54%	166	58%
Hispanic	681	68%	681	68%	667	59%	551	60%	554	58%	692	64%
White	2,248	69%	2,248	69%	1,486	65%	1,350	64%	1,416	67%	1,383	70%
Other	105	68%	105	68%	64	66%	49	63%	48	65%	67	72%
Unknown	212	71%	212	71%	157	66%	144	63%	86	64%	152	67%
Gender												
Female	2,235	70%	2,236	67%	1,651	65%	1,483	64%	1,528	66%	1,572	71%
Male	1,369	67%	1,359	62%	978	59%	872	57%	903	59%	993	62%
Unknown	71	76%	75	68%	53	66%	48	69%	58	64%	51	76%
Age												
Less than 25	1,023	76%	2,669	63%	1,837	58%	1,598	57%	1,709	59%	1,890	64%
25 or Older	2,632	66%	980	69%	834	74%	793	72%	773	72%	720	76%
Unknown	20	60%	21	81%	11	64%	12	75%	7	100%	6	83%
High School Status												
HS Diploma	3,024	69%	3,035	65%	2,200	63%	1,958	62%	1,937	62%	2,197	67%
GED	302	67%	270	57%	218	61%	212	59%	237	70%	224	68%
No GED/Diploma	68	66%	224	68%	145	62%	128	60%	151	66%	175	76%
Unknown	281	71%	141	71%	119	64%	105	72%	164	67%	20	80%
Intent/Goal**												
Transfer	2,089	69%	2,091	63%	1,610	63%	1,415	60%	1,691	62%	1,657	67%
Workforce	1,109	70%	1,093	67%	733	62%	679	64%	618	65%	844	70%
Personal Interest	139	71%	115	66%	88	64%	75	67%	63	76%	65	68%
Unknown	338	66%	371	69%	251	63%	234	66%	117	69%	50	68%
Enrollment Status												
Full-time - Beginning of Te	erm.										1,518	66%
Part-time - Beginning of Te	erm										1,098	70%

First College-Level English Success Rates by Student Characteristics

 \mathbf{n} - This column shows the number of students who successfully completed developmental English in a fall semester & enrolled in ENG101 within one year.

% - This column shows the percent completing with a grade of A, B, C, P.

	Fall 2003		Fall 2	2004	Fall 2	2005	Fall 2	2006	Fall 2	2007	Fall 2	2008
_	n	%	n	%	n	%	n	%	n	%	n	%
Total Enrollments	1,386	75.8%	1,458	72.6%	1,361	72.7%	1,320	72.1%	1,513	71.8%	1,710	74.4%
Race/Ethnic Background												
American Indian	89	64%	70	60%	74	61%	63	71%	87	62%	96	69%
Asian/Pacific Islander	44	82%	48	83%	44	84%	75	79%	86	80%	75	81%
Black	134	77%	141	69%	149	72%	129	65%	166	72%	182	70%
Hispanic	510	76%	538	71%	471	77%	467	74%	563	71%	590	75%
White	498	78%	532	75%	507	71%	478	72%	522	74%	609	75%
Other	40	83%	35	80%	52	63%	38	89%	37	57%	51	71%
Unknown	71	69%	94	74%	64	69%	70	69%	52	67%	107	78%
Gender												
Female	746	77%	811	72%	753	72%	737	75%	832	74%	912	77%
Male	618	74%	614	73%	581	73%	557	70%	644	69%	749	72%
Unknown	22	86%	33	82%	27	85%	26	73%	37	70%	49	71%
Age												
Less than 25	1,103	75%	1,189	71%	1,075	71%	1,079	72%	1,290	71%	1,501	73%
25 or Older	269	79%	260	78%	283	79%	234	74%	222	75%	209	82%
Unknown	14	71%	9	89%	3	100%	7	86%	1	100%	0	0%
High School Status												
HS Diploma	1,095	75%	1,182	72%	1,062	72%	1,005	71%	1,112	69%	1,382	74%
GED	114	77%	91	77%	110	73%	95	64%	82	67%	81	69%
No GED/Diploma	42	76%	132	79%	136	80%	158	85%	220	84%	225	78%
Unknown	135	81%	53	74%	53	75%	62	76%	99	77%	22	82%
Intent/Goal**												
Transfer	651	76%	688	72%	721	72%	721	72%	947	73%	950	75%
Workforce	583	75%	581	73%	437	72%	397	74%	423	68%	680	73%
Personal Interest	54	85%	40	73%	55	71%	47	74%	52	73%	50	66%
Unknown	98	81%	149	76%	148	76%	155	72%	91	74%	30	87%
Enrollment Status												
Full-time - Beginning of Te	erm										1,081	74%
Part-time - Beginning of Te	erm										629	76%

Transfer Indicators by Student Characteristics

Transfer First-Year Grade Point Average (GPA) by Student Characteristics

n- This column shows the number of new transfer students to Arizona public universities with 12 or more MCCCD hours. **GPA-**This column shows the average first year grade point average.

	FY 2	003-04	FY 2	004-05	FY 2	005-06	FY 2	006-07	FY 2	007-08	FY 20)08-09*
	n	GPA										
Total Students	5,357	2.84	5,495	2.91	5,341	2.92	5,236	2.90	5,684	2.94	5,925	2.94
Race/Ethnic Background												
American Indian	137	2.40	145	2.58	135	2.41	139	2.49	139	2.66	139	2.60
Asian/Pacific Islander	186	2.70	180	2.72	193	2.86	195	2.95	204	2.83	276	2.89
Black	221	2.29	195	2.37	236	2.53	231	2.51	233	2.52	282	2.53
Hispanic	834	2.67	836	2.75	796	2.78	805	2.78	933	2.79	928	2.81
White	3,633	2.92	3,763	2.99	3,667	2.98	3,605	2.97	3,568	3.02	3,998	3.02
Other	81	3.16	65	2.90	65	3.08	46	3.20	53	3.29	50	2.99
Unknown	265	2.90	311	2.92	249	3.00	215	2.86	554	2.96	252	2.94
Gender												
Female	2,991	2.95	3,074	3.01	2,967	3.00	2,898	2.99	3,126	3.01	2,688	2.85
Male	2,366	2.70	2,421	2.77	2,374	2.81	2,338	2.79	2,558	2.86	5,925	2.85
Age												
Less than 25	3,640	2.75	3,756	2.82	3,619	2.82	3,564	2.80	3,802	2.87	3,910	2.87
25 or Older	1,717	3.01	1,739	3.08	1,722	3.11	1,672	3.11	1,882	3.10	2,015	3.09
High School Status												
HS Diploma	4,954	2.84	5,073	2.91	4,889	2.92	4,859	2.90	5,312	2.94	5,480	2.95
GED	149	2.66	131	2.80	154	3.01	138	2.94	141	2.98	166	2.88
No GED/Diploma	17	3.09	26	2.88	34	2.62	29	2.89	43	2.92	47	2.87
Unknown	237	2.85	265	2.87	264	2.85	210	2.93	188	3.04	232	2.88
Intent/Goal												
Transfer	4,622	2.82	4,678	2.90	4,422	2.91	4,435	2.89	4,863	2.94	5,151	2.94
Workforce	418	2.90	380	2.98	493	2.96	406	2.94	482	3.01	530	3.01
Personal Interest	112	2.92	126	2.92	111	2.83	123	2.87	95	3.01	94	2.94
Unknown	205	2.97	311	2.84	315	2.84	272	3.02	244	2.95	150	2.93
Enrollment Status												
Full-time	3,275	2.82	3,562	2.88	3,697	2.88	3,450	2.88	3,633	2.92	3,859	2.92
Part-time	2,082	2.87	1,933	2.94	1,644	3.00	1,786	2.94	2,051	2.98	2,066	2.98

* Preliminary data not submitted to NCCBP yet.

Transfer Average First-Year Credits Completed by Student Characteristics

n- This column shows the number of new transfer students to Arizona public universities with 12 or more MCCCD hours.

HRS - This column shows the average credit hours completed during the first year.

	FY 2			FY 2	005-06	FY 2	006-07	FY 20	07-08	FY 200)8-09*	
	n	HRS	n	HRS	n	HRS	n	HRS	n	HRS	n	HRS
Total Students	5,357	19.71	5,495	19.52	5,341	19.32	5,236	19.45	5,684	19.99	5,925	20.20
Race/Ethnic Background												
American Indian	137	19.9	145	20.2	135	18.4	139	17.6	139	19.5	139	18.5
Asian/Pacific Islander	186	20.5	180	18.6	193	17.6	195	20.7	204	19.1	276	20.8
Black	221	18.8	195	18.3	236	17.2	231	18.0	233	16.9	282	18.1
Hispanic	834	18.7	836	18.7	796	19.0	805	18.9	933	19.0	928	19.6
White	3,633	19.9	3,763	19.7	3,667	19.6	3,605	19.6	3,568	20.5	3,998	20.5
Other	81	26.6	65	22.9	65	23.2	46	26.2	53	22.7	50	22.6
Unknown	265	18.7	311	19.4	249	19.4	215	19.1	554	19.8	252	19.2
Gender												
Female	2,991	19.9	3,074	19.7	2,967	19.9	2,898	19.9	3,126	20.4	2,688	20.7
Male	2,366	19.5	2,421	19.4	2,374	18.6	2,338	18.8	2,558	19.4	5,925	19.6
Age												
Less than 25	3,640	20.2	3,756	20.0	3,619	19.9	3,564	20.1	3,802	20.5	3,910	20.9
25 or Older	1,717	18.7	1,739	18.5	1,722	18.2	1,672	18.1	1,882	18.9	2,015	18.8
High School Status												
HS Diploma	4,954	19.7	5,073	19.6	4,889	19.3	4,859	19.4	5,312	19.9	5,480	20.2
GED	149	17.7	131	18.0	154	18.4	138	18.7	141	19.3	166	18.9
No GED/Diploma	17	19.6	26	23.7	34	17.0	29	20.8	43	18.9	47	21.1
Unknown	237	20.6	265	19.5	264	20.3	210	20.6	188	22.1	232	21.7
Intent/Goal												
Transfer	4,622	19.7	4,678	19.6	4,422	19.39	4,435	19.5	4,863	19.9	5,151	20.17
Workforce	418	18.5	380	19.1	493	18.7	406	18.5	482	19.6	530	19.8
Personal Interest	112	20.7	126	20.1	111	19.8	123	18.9	95	21.4	94	21.78
Unknown	205	20.8	311	19.7	315	18.9	272	20.4	244	21.8	150	21.70
Enrollment Status												
Full-time	3,275	20.4	3,562	20.4	3,697	19.9	3,450	20.1	3,633	20.8	3,859	20.88
Part-time	2,082	18.6	1,933	17.9	1,644	18.0	1,786	18.2	2,051	18.6	2,066	18.91

* MCCCD student University data is not yet complete.

Transfer Persistence to Next Year by Student Characteristics

n-This column shows the number of new transfer students to Arizona public universities with 12 or more MCCCD % - This column shows the percent who enrolled the next academic year.

	FY 2003-04 FY		FY 2004-05 FY 2		FY 2	7 2005-06 FY 2006-07		FY 2007-08		FY 2008-09*		
	n	HRS	n	HRS	n	HRS	n	HRS	n	HRS	n	HRS
Total Students	5,357	83.9%	5,495	85.3%	5,341	85.8%	5,236	84.1%	5,684	86.3%	5,925	86.5%
Race/Ethnic Background												
American Indian	137	84%	145	82%	135	78%	139	73%	139	86%	139	79%
Asian/Pacific Islander	186	84%	180	81%	193	87%	195	86%	204	86%	276	87%
Black	221	78%	195	81%	236	83%	231	80%	233	82%	282	81%
Hispanic	834	84%	836	86%	796	85%	805	84%	933	85%	928	84%
White	3,633	84%	3,763	86%	3,667	86%	3,605	85%	3,568	87%	3,998	87%
Other	81	91%	65	80%	65	85%	46	91%	53	98%	50	90%
Unknown	265	88%	311	84%	249	87%	215	79%	554	86%	252	87%
Gender												
Female	2,991	85%	3,074	86%	2,967	85%	2,433	84%	3,126	86%	2,688	87%
Male	2,366	83%	2,421	84%	2,374	86%	1,969	84%	2,558	87%	5,925	86%
Age												
Less than 25	3,640	84%	3,756	86%	3,619	86%	3,564	85%	3,802	88%	3,910	88%
25 or Older	1,717	84%	1,739	85%	1,722	85%	1,377	82%	1,882	83%	2,015	84%
High School Status												
HS Diploma	4,954	84%	5,073	85%	4,889	86%	4,859	84%	5,312	86%	5,480	86%
GED	149	80%	131	82%	154	89%	138	80%	141	86%	166	85%
No GED/Diploma	17	88%	26	96%	34	82%	29	90%	43	86%	47	87%
Unknown	237	78%	265	89%	264	85%	210	83%	188	89%	232	89%
Intent/Goal												
Transfer	4,622	84%	4,678	86%	4,422	86%	4,435	84%	4,863	87%	5,151	87%
Workforce	418	81%	380	83%	493	82%	406	78%	482	82%	530	83%
Personal Interest	112	87%	126	83%	111	90%	123	86%	95	86%	94	84%
Unknown	205	82%	311	84%	315	84%	272	86%	244	89%	150	86%
Enrollment Status												
Full-time	3,275	84%	3,562	86%	3,697	86%	3,450	84%	3,633	87%	3,859	88%
Part-time	2,082	83%	1,933	84%	1,644	85%	1,786	84%	2,051	85%	2,066	85%

* Preliminary data not submitted to NCCBP yet

Transfer Baccalaureate Degree Attainment by Student Characteristics

n- This column shows the number of new transfer students to Arizona public universities with 12 or more MCCCD
% - This column shows the percent who received a bachelor's degree to date.

	FY 2	003-04	FY 2	004-05	FY 2	005-06	FY 2	006-07	FY 2	007-08	FY 2	008-09*
Time to	6 y	ears	5 y	ears	4 y	ears	3 y	ears	2	year	1	year
	n	%	n	%	n	%	n	%	n	%	n	%
Total Students	5,357	69.6%	5,495	70.3%	5,341	64.9%	5,236	55.5%	5,684	36.2%	5,925	3.9%
Race/Ethnic Background												
American Indian	137	53%	145	59%	135	46%	139	32%	139	27%	139	1%
Asian/Pacific Islander	186	69%	180	61%	193	63%	195	57%	204	37%	276	7%
Black	221	52%	195	55%	236	50%	231	43%	233	20%	282	3%
Hispanic	834	65%	836	69%	796	63%	805	54%	933	33%	928	4%
White	3,633	72%	3,763	72%	3,667	67%	3,605	57%	3,568	39%	3,998	4%
Other	81	88%	65	77%	65	82%	46	80%	53	43%	50	6%
Unknown	265	73%	311	69%	249	61%	215	52%	554	86%	252	3%
Gender												
Female	2,991	73%	3,074	73%	2,967	68%	2,898	59%	3,126	42%	3,237	5%
Male	2,366	65%	2,421	66%	2,374	61%	2,338	51%	2,558	29%	2,688	3%
Age												
Less than 25	3,640	70%	3,756	72%	3,619	66%	3,564	57%	3,802	36%	3,910	3%
25 or Older	1,717	68%	1,739	67%	1,722	62%	1,672	53%	1,882	37%	2,015	6%
High School Status												
HS Diploma	4,954	70%	5,073	71%	4,889	65%	4,859	56%	5,312	36%	5,480	4%
GED	149	59%	131	62%	154	57%	138	49%	141	31%	166	1%
No GED/Diploma	17	76%	26	72%	34	71%	29	66%	43	37%	47	0%
Unknown	237	67%	265	68%	264	66%	210	54%	188	37%	232	4%
Intent/Goal												
Transfer	4,622	70%	4,678	71%	4,422	65%	4,435	56%	4,863	36%	5,151	4%
Workforce	418	66%	380	68%	493	61%	406	50%	482	37%	530	6%
Personal Interest	112	73%	126	70%	111	62%	123	57%	95	31%	94	3%
Unknown	205	73%	311	64%	315	65%	272	59%	244	38%	150	4%
Enrollment Status												
Full-time	3,275	71%	3,562	72%	3,697	66%	3,450	58%	3,633	39%	3,859	4%
Part-time	2,082	68%	1,933	67%	1,644	62%	1,786	50%	2,051	31%	2,066	4%

* Preliminary data not submitted to NCCBP yet

Workforce Indicators by Student Characteristics

Workforce Technical Skill Attainment by Student Characteristics

n - This column shows the number of occupational students that took the industry-standard assessment.

% - This column shows the percent that passed the assessment.

	FY2004-05		FY2005	FY2005-06		-07	FY2007-08**		FY2008-09*	
	n	%	n	%	n	%	n	%	n	%
Total Assessed	-	-	-	-	-	-	774	94.1%	1,139	95.0%
Race/Ethnic Background										
American Indian	-	-	-	-	-	-	10	100%	17	100%
Asian/Pacific Islander	-	-	-	-	-	-	36	94%	53	91%
Black	-	-	-	-	-	-	25	88%	49	84%
Hispanic	-	-	-	-	-	-	130	92%	191	89%
White	-	-	-	-	-	-	565	95%	810	97%
Other	-	-	-	-	-	-	8	100%	0	0%
Unknown	-	-	-	-	-	-	0	0%	19	0%
Gender										
Female	-	-	-	-	-	-	667	94%	953	95%
Male	-	-	-	-	-	-	107	96%	186	95%
Unknown	-	-	-	-	-	-	0	0%	0	0%
Age										
Less than 25	-	-	-	-	-	-	323	91%	492	92%
25 or Older	-	-	-	-	-	-	433	96%	607	97%
Unknown	-	-	-	-	-	-	18	89%	40	90%
High School Status										
HS Diploma	-	-	-	-	-	-	691	94%	1,004	95%
GED	-	-	-	-	-	-	54	96%	93	97%
No GED/Diploma	-	-	-	-	-	-	12	92%	10	100%
Other/Unknown	-	-	-	-	-	-	17	82%	32	88%
Intent/Goal										
Transfer										
Transfer	-	-	-	-	-	-	11	82%	34	91%
Degree + Transfer	-	-	-	-	-	-	254	94%	462	95%
Certificate + Transfer	-	-	-	-	-	-	5	100%	6	100%
Workforce										
Degree	-	-	-	-	-	-	487	94%	588	96%
Certificate	-	-	-	-	-	-	4	100%	7	71%
Take Courses	-	-	-	-	-	-	6	100%	21	100%
Personal Interest	-	-	-	-	-	-	4	100%	7	100%
Unknown	-	-	-	-	-	-	3	100%	14	86%
Enrollment Status										
Full-time	-	-	-	-	-	-	114	89%	197	88%
Part-time	-	-	-	-	-	-	660	95%	942	96%

* Includes students who took the following licensure examinations: RN_NCLEX (all colleges), PN_NCLEX (SouthWest Skill Center), Respiratory Care/CRT (GateWay), Western Association of Food Chains Retail Management Certificate (GateWay).

** Includes students who took the RN_NCLEX license examination.

Maricopa Community College District-Office of Institutional Effectiveness

Workforce Completers by Student Characteristics

 ${\bf n}\,$ - This column shows the number of concentrator students that left the college.

% - This column shows the percent who received an award.

	FY2004-05		FY2005	-06	FY2006-07		FY2007-08		FY2008-09	
	n	%	n	%	n	%	n	%	n	%
Total Concentrators	-		-	-	-	-	10,938	49.1%	12,595	40.2%
Race/Ethnic Background										
American Indian	-	-	-	-	-	-	332	31%	325	33%
Asian/Pacific Islander	-	-	-	-	-	-	367	52%	444	42%
Black	-	-	-	-	-	-	694	46%	723	40%
Hispanic	-	-	-	-	-	-	2,106	47%	2,443	40%
White	-	-	-	-	-	-	6,999	51%	7,942	41%
Other	-	-	-	-	-	-	140	42%	232	35%
Unknown	-	-	-	-	-	-	300	42%	486	32%
Gender										
Female	-	-	-	-	-	-	5,233	55%	6,404	44%
Male	-	-	-	-	-	-	5,705	44%	6,191	36%
Unknown	-	-	-	-	-	-	0	0%	0	0%
Age										
Less than 25	-	-	-	-	-	-	5,358	46%	6,736	38%
25 or Older	-	-	-	-	-	-	5,295	52%	5,651	43%
Unknown	-	-	-	-	-	-	285	48%	208	36%
High School Status										
HS Diploma	-	-	-	-	-	-	9,296	50%	10,893	39%
GED	-	-	-	-	-	-	1,023	46%	1,110	47%
No GED/Diploma	-	-	-	-	-	-	222	28%	321	32%
Unknown	-	-	-	-	-	-	397	48%	271	56%
Intent/Goal										
Transfer										
Transfer	-	-	-	-	-	-	910	1%	1,514	1%
Degree + Transfer	-	-	-	-	-	-	2,536	57%	4,206	47%
Certificate + Transfer	-	-	-	-	-	-	443	61%	344	53%
Workforce										
Degree	-	-	-	-	-	-	2,292	58%	2,191	49%
Certificate	-	-	-	-	-	-	3,589	65%	2,973	61%
Take Courses	-	-	-	-	-	-	787	0%	964	0%
Personal Interest	-	-	-	-	-	-	176	0%	200	1%
Unknown	-	-	-	-	-	-	205	1%	203	0%
Enrollment Status										
Full-time	-	-	-	-	-	-	2,619	56%	4,096	45%
Part-time	-	-	-	-	-	-	8,319	47%	8,499	38%

Workforce Concentrator Retention

 ${\bf n}\,$ - This column shows the number of occupational concentrators enrolled in Fall.

% - This column shows the percent who re-enrolled at the same college.

	FY2004-05		FY2005	-06	FY2006-07		FY2007-08		FY2008-09	
	n	%	n	%	n	%	n	%	n	%
Total Concentrators	-		-	-	-	-	9,064	53.3%	9,523	51.5%
Race/Ethnic Background										
American Indian	-	_	-	-	-	-	321	56%	404	47%
Asian/Pacific Islander	-	-	-	-	-	-	307	54%	307	51%
Black	-	-	-	-	-	-	518	48%	565	45%
Hispanic	-	-	-	-	-	-	1,733	51%	1,978	52%
White	-	-	-	-	-	-	5,599	54%	5,836	52%
Other	-	-	-	-	-	-	213	57%	151	56%
Unknown	-	-	-	-	-	-	373	52%	282	55%
Gender										
Female	-	-	-	-	-	-	4,287	55%	4,293	53%
Male	-	-	-	-	-	-	4,777	51%	5,230	50%
Unknown	-	-	-	-	-	-	0	0%	0	0%
Age										
Less than 25	-	-	-	-	-	-	4,825	55%	5,234	54%
25 or Older	-	-	-	-	-	-	4,196	51%	4,244	48%
Unknown	-	-	-	-	-	-	43	28%	45	47%
High School Status										
HS Diploma	-	-	-	-	-	-	7,400	54%	8,236	53%
GED	-	-	-	-	-	-	872	48%	911	46%
No GED/Diploma	-	-	-	-	-	-	241	52%	222	47%
Unknown	-	-	-	-	-	-	551	48%	154	37%
Intent/Goal										
Transfer										
Transfer	-	-	-	-	-	-	1,460	54%	2,053	50%
Degree + Transfer	-	-	-	-	-	-	1,123	57%	1,578	63%
Certificate + Transfer	-	-	-	-	-	-	63	52%	134	50%
Workforce										
Degree	-	-	-	-	-	-	2,780	61%	2,559	59%
Certificate	-	-	-	-	-	-	757	47%	1,154	43%
Take Courses	-	-	-	-	-	-	718	44%	636	42%
Personal Interest	-	-	-	-	-	-	470	45%	334	37%
Unknown	-	-	-	-	-	-	1,693	46%	1,075	40%
Enrollment Status										
Full-time	-	-	-	-	-	-	2,905	61%	2,843	60%
Part-time	-	-	-	-	-	-	6,159	50%	6,680	48%

Workforce Concentrators & Transfer

 ${\bf n}\,$ - This column shows the number of occupational concentrators enrolled in Fall.

% - This column shows the percent transferring to one of the public AZ institutions in the subsequent Fall term.

	FY2004-05		FY2005	FY2005-06		FY2006-07		FY2007-08		8-09
	n	%	n	%	n	%	n	%	n	%
Total Concentrators	-	-	-	-	-	-	9,064	8.9%	9,523	7.6%
Race/Ethnic Background										
American Indian	-	-	-	-	-	-	321	6%	404	4%
Asian/Pacific Islander	-	-	-	-	-	-	307	10%	307	9%
Black	-	-	-	-	-	-	518	9%	565	7%
Hispanic	-	-	-	-	-	-	1,733	8%	1,978	6%
White	-	-	-	-	-	-	5,599	9%	5,836	8%
Other	-	-	-	-	-	-	213	11%	151	7%
Unknown	-	-	-	-	-	-	373	6%	282	5%
Gender										
Female	-	-	-	-	-	-	4,287	10%	4,293	8%
Male	-	-	-	-	-	-	4,777	8%	5,230	7%
Unknown	-	-	-	-	-	-	0	0%	0	0%
Age										
Less than 25	-	-	-	-	-	-	4,825	11%	5,234	10%
25 or Older	-	-	-	-	-	-	4,196	6%	4,244	5%
Unknown	-	-	-	-	-	-	43	16%	45	11%
High School Status										
HS Diploma	-	-	-	-	-	-	7,400	10%	8,236	8%
GED	-	-	-	-	-	-	872	5%	911	5%
No GED/Diploma	-	-	-	-	-	-	241	6%	222	4%
Unknown	-	-	-	-	-	-	551	5%	154	4%
Intent/Goal										
Transfer										
Transfer	-	-	-	-	-	-	1,460	15%	2,053	13%
Degree + Transfer	-	-	-	-	-	-	1,123	15%	1,578	11%
Certificate + Transfer	-	-	-	-	-	-	63	11%	134	10%
Workforce										
Degree	-	-	-	-	-	-	2,780	7%	2,559	5%
Certificate	-	-	-	-	-	-	757	3%	1,154	2%
Take Courses	-	-	-	-	-	-	718	8%	636	6%
Personal Interest	-	-	-	-	-	-	470	6%	334	9%
Unknown	-	-	-	-	-	-	1,693	6%	1,075	4%
Enrollment Status										
Full-time	-	-	-	-	-	-	2,905	13%	2,843	11%
Part-time	-	-	-	-	-	-	6,159	7%	6,680	6%

Workforce Concentrators Job Placement by Student Characteristics

 ${\bf n}$ - This column shows the number of occupational concentrator students who left the college.

% - This column shows the percent employed in Arizona in October through December after leaving

	FY2004-05		FY2005	-06	FY2006-	07	FY2007-08		FY2008-09	
	n	%	n	%	n	%	n	%	n	%
Total Completers	-	-	-	-	-	-	10,295	67.1%	10,938	66.0%
Race/Ethnic Background										
American Indian	-	-	-	-	-	-	271	63%	332	60%
Asian/Pacific Islander	-	-	-	-	-	-	308	58%	367	59%
Black	-	-	-	-	-	-	611	66%	694	64%
Hispanic	-	-	-	-	-	-	1,942	70%	2,106	69%
White	-	-	-	-	-	-	6,073	66%	6,999	66%
Other	-	-	-	-	-	-	198	61%	140	56%
Unknown	-	-	-	-	-	-	892	73%	300	60%
Gender										
Female	-	-	-	-	-	-	5,079	64%	5,233	63%
Male	-	-	-	-	-	-	5,216	71%	5,705	68%
Unknown	-	-	-	-	-	-	0	0%	0	0%
Age										
Less than 25	-	-	-	-	-	-	4,793	66%	5,358	64%
25 or Older	-	-	-	-	-	-	5,073	68%	5,295	68%
Unknown	-	-	-	-	-	-	429	68%	285	67%
High School Status										
HS Diploma	-	-	-	-	-	-	8,064	69%	9,296	67%
GED	-	-	-	-	-	-	946	59%	1,023	56%
No GED/Diploma	-	-	-	-	-	-	322	58%	222	56%
Unknown	-	-	-	-	-	-	963	66%	397	65%
Intent/Goal										
Transfer										
Transfer	-	-	-	-	-	-	956	54%	912	52%
Degree + Transfer	-	-	-	-	-	-	1,958	62%	2,549	61%
Certificate + Transfer	-	-	-	-	-	-	261	68%	441	66%
Workforce										
Degree	-	-	-	-	-	-	2,127	69%	2,296	71%
Certificate	-	-	-	-	-	-	2,217	73%	3,580	72%
Take Courses	-	-	-	-	-	-	1,678	71%	783	64%
Personal Interest	-	-	-	-	-	-	316	57%	177	48%
Unknown	-	-	-	-	-	-	782	69%	200	49%
Enrollment Status										
Full-time	-	-	-	-	-	-	2,401	63%	2,898	60%
Part-time	-	-	-	-	-	-	7,894	69%	8,040	68%

Workforce Concentrators Continuous Employment for 6 Months

 ${\bf n}$ - This column shows the number of occupational concentrators who obtained employment in Arizona in October through December after leaving the college.

% - This column shows the percent continuously employed in Arizona from October through March.

	FY2004-05		FY2005	-06	FY2006-07		FY2007-08		FY2008-09	
	n	%	n	%	n	%	n	%	n	%
Total Employed Completers	-	-	-	-	-	-	6,912	91.3%	7,219	92.0%
Race/Ethnic Background										
American Indian	-	-	-	-	-	-	172	90%	199	88%
Asian/Pacific Islander	-	-	-	-	-	-	179	94%	218	92%
Black	-	-	-	-	-	-	401	91%	447	90%
Hispanic	-	-	-	-	-	-	1,361	93%	1,447	91%
White	-	-	-	-	-	-	4,031	91%	4,649	92%
Other	-	-	-	-	-	-	120	87%	78	94%
Unknown	-	-	-	-	-	-	648	93%	181	96%
Gender										
Female	-	-	-	-	-	-	3,233	91%	3,313	93%
Male	-	-	-	-	-	-	3,679	91%	3,906	91%
Unknown	-	-	-	-	-	-	0	0%	0	0%
Age										
Less than 25	-	-	-	-	-	-	3,167	91%	3,420	91%
25 or Older	-	-	-	-	-	-	3,452	91%	3,609	93%
Unknown	-	-	-	-	-	-	293	92%	190	89%
High School Status										
HS Diploma	-	-	-	-	-	-	5,528	91%	6,261	92%
GED	-	-	-	-	-	-	558	91%	575	90%
No GED/Diploma	-	-	-	-	-	-	186	90%	124	87%
Unknown	-	-	-	-	-	-	640	95%	259	93%
Intent/Goal										
Transfer										
Transfer	-	-	-	-	-	-	512	91%	470	89%
Degree + Transfer	-	-	-	-	-	-	1,216	88%	1,549	91%
Certificate + Transfer	-	-	-	-	-	-	177	88%	291	92%
Workforce										
Degree	-	-	-	-	-	-	1,478	92%	1,628	93%
Certificate	-	-	-	-	-	-	1,616	92%	2,595	92%
Take Courses	-	-	-	-	-	-	1,195	91%	503	92%
Personal Interest	-	-	-	-	-	-	181	92%	85	93%
Unknown	-	-	-	-	-	-	537	96%	98	94%
Enrollment Status										
Full-time	-	-	-	-	-	-	1,504	88%	1,729	92%
Part-time	-	-	-	-	-	-	5,408	92%	5,490	92%

National Community College Benchmark Project (NCCBP) Data Submitted Spring 2010

National Community College Benchmark Project MCCCD and National Results 2010 Report of Aggregate Data

Category	Indicator	MCCD Results	Na	ational Resu	ılts	Belo	CCD Me ow, Equal National	to, or
		Mean	10th Percentile	Median	90th Percentile	Below	Equal	Above
Cost per Credit	Cost per Credit Hour	\$99	\$84	\$130	\$217	Х		
Hr. & FTSE 2009	Cost per FTSE	\$2,981	\$2,514	\$3,914	\$6,506	Х		
Credit, College- level Course	College-level Course Retention (A,B,C,D,F,P)	83%	82%	90%	94%	Х		
Retention & Success 2008	Successful College-level Course Completion (A,B,C,P)	74%	67%	74%	81%		Х	
Persistence	Fall 2008 to Spring 2009	62%	60%	71%	77%	Х		
reisistenee	Fall 2008 to Fall 2009	45%	41%	50%	56%	Х		
First-time Student Cohort (3-yr	3-Yr. Completer Rate for Full time Students	17%	8%	18%	35%	Х		
Completions) 2006 cohort	3-Yr. Completer Rate for Part time Students	6%	2%	5%	16%			Х
	3-Yr. Transfer Rate for Full time Students	7%	8%	18%	29%	Х		
Transfer of First-	3-Yr. Transfer Rate for Part time Students	2%	4%	12%	26%	Х		
Time Students (RTK) to College 2006 cohort	3-Year Completer or Transfer Rate for Full time Students	24%	24%	38%	53%	Х		
2000 conort	3-Year Completer or Transfer Rate for Part time Students	8%	8%	18%	34%	Х		
	College Algebra	60%	48%	61%	74%	Х		
Core Academic Area Successful	English Composition I	71%	61%	70%	79%			Х
Completion (A,B,C,P) 2008	English Composition II	64%	60%	69%	79%	Х		
(A,B,C,F) 2008	Speech Communication	72%	66%	77%	86%	Х		
	Credit Course Withdrawals	18%	6%	10%	17%			Х
Institution-wide	Credit Course Completers	82%	84%	90%	94%	Х		
Credit Grades 2008	Credit Course Success	73%	67%	74%	80%	Х		
	Credit Course A & B Grades	58%	48%	57%	63%			Х
Transfer	1st Year Cumulative GPA for New Transferees	2.94	2.60	2.90	3.10			Х
Performance 2007-08	1st Year Avg. Credit Hours Taken by New Transferees	19.99	16.11	21.42	25.72	Х		
	Percent Persisted to Following Year	86%	57%	72%	86%			Х
Developmental	Developmental Math Retention	71%	75%	85%	93%	Х		
Course Retention (A,B,C,D,F,P)	Developmental English Retention	77%	78%	89%	95%	Х		
2008	Developmental Reading Retention	81%	79%	90%	95%	Х		
Developmental	Developmental Math Success	53%	47%	56%	68%	Х		
Course Success	Developmental English Success	65%	55%	65%	75%		Х	
(A,B,C,P) 2008	Developmental Reading Success	70%	52%	67%	79%			Х

National Community College Benchmark Project MCCCD and National Results 2010 Report of Aggregate Data

Category	Indicator	MCCD Results	Na	tional Resu	ılts	Belo	CCD Me w, Equal National	to, or
		Mean	10th Percentile	Median	90th Percentile	Below	Equal	Above
Developmental Success in First College-level	Developmental English Student - Successful Completion of First College- level English Course within 1 Year	71%	59%	71%	82%		X	
Courses 2007 cohort	Developmental Math Student - Successful Completion of First College-level Math Course within 1 Year	65%	53%	67%	79%	Х		
Market	Credit Student Market Penetration	5%	1%	3%	6%			Х
Penetration 2008-09	Non-Credit Student Market Penetration	1%	0.2%	1%	5%		Х	
Access & Participation	Minority Student Representation	34%	6%	19%	60%			Х
2008	Minority Employee Representation	22%	2%	11%	39%			Х
Average Class Size 2008	Credit Sections	21.4	15.4	18.9	23.2			Х
Student/ Faculty Ratio 2008	Credit Courses	17.0	12.3	18.4	29.4	Х		
	% Credit Hours by Full time Faculty	41%	38%	54%	72%	Х		
Instructional	% Credit Hours by Part time Faculty	59%	28%	46%	62%			Х
Faculty Load 2008	% Sections by Full time Faculty	37%	37%	51%	71%	Х		
	% Sections by Part time Faculty	63%	29%	49%	63%			Х
Retirements &	Retirements Rate	3%	0%	2%	4%			Х
Departures 2008-09	Departures Rate	4%	1%	5%	12%	Х		

National Community College Benchmark Project (NCCBP)

The National Community College Benchmark Project provides community colleges with opportunities to report outcome and effectiveness data, receive reports of benchmarks, and compare their data with those of other institutions.

NCCBP was established in 2003 to satisfy needs for comparative data in critical performance areas. Annual data collection begins in March, and reports of national aggregate data and opportunities to compare benchmark results with other community colleges become available each fall.

Data are confidential. Institutional data are not identified in national aggregate reports to other subscribing institutions, and institutions can make peer comparisons without revealing their own information. An annual report to facilitate exchange of best practices, however, lists names of institutions, with their permissions, that scored above the 80th percentile on each benchmark.

Subscribers provide benchmark data on a range of learning outcomes and institutional processes. Definitions of benchmarks are included in data-collection materials and are updated annually. NCCBP benchmarks include the following:

- Certificate, degree completion and transfer rates
- Credit course persistence rates
- Performance in transfer institutions
- Student satisfaction and engagement ratings
- Student goal attainment
- College-level course retention and success rates
- Developmental course retention and success rates
- Developmental student success in first college-level courses
- Career program completers' employment status and employer ratings
- Success rates in core academic skill areas
- Institution-wide grade information
- Minority participation rates
- High school graduate enrollment rates
- Market penetration rates
- Business and Industry productivity
- Average credit section size
- Student/faculty ratio
- Distance learning outcomes
- Instructional faculty load
- Cost per credit hour and FTE student
- Distance learning sections and grade distributions
- Student/student services staff ratio
- Human resources statistics
- Cost per credit hour
- Training expenditures per e

Source: NCCBP Web Site http://www.nccbp.org/

2010 NCCBP Participants Characteristics: All Reporting Institutions

Institution Type			Calendar			
Single-campus:	179	66.79%		Semester:	253	94.40%
Multi-campus:	77	28.73%		Quarter:	12	4.48%
Multi-college District:	12	4.48%		Trimester:	1	0.37%
				Other:	1	0.37%
Campus Environment		00.05%				
Primarily Urban:	80	29.85%	Foculty Unionized			
Primarily Suburban: Primarily Rural:	99 86	36.94% 32.09%	Faculty Unionized	Yes:	129	48.13%
Fillianiy Kulai.	00	32.09%		No:	129	40.13% 51.49%
Control				110.	100	01.4070
Public:	268	100.00%				
Private:						
Shelton State Community Colle Arkansas State University-Bee Mid-South Community Colleg National Park Community Coll NorthWest Arkansas Commun Ouachita Technical College (AZ) Central Arizona College (AZ) Central Arizona College (AZ) Chandler-Gilbert Community Eastern Arizona College (AZ) Estrella Mountain Community GateWay Community College Glendale Community College Glendale Community College (AZ) Paradise Valley Community College (AZ) Rio Salado College (AZ) Scottsdale Community College South Mountain Community College South Mountain Community College Colorado Community College (CC) Arapahoe Community College (CC) Arapahoe Community College (CC) Arapahoe Community College Colorado Northwestern Comm Community College of Aurora Community College of Denver Front Range Community College (CC) Morgan Community College (CC) Morgan Community College (CC) Northeastern Junior College (CC)	be (AR) e (AR) lege (AR) lege (AR) ity Colle (A) College ((AZ) (AZ) College (A (AZ) college (A college (C college (C))	2) 2ge (AR) (AZ) (AZ) District (AZ) AZ) (CO) ollege (CO)				

Otero Junior College (CO) Pikes Peak Community College (CO) Pueblo Community College (CO) Red Rocks Community College (CO) Trinidad State Junior College (CO) Florida State College at Jacksonville (FL) Gulf Coast Community College (FL) Palm Beach State College (FL) Polk State College (FL) Santa Fe College (FL) South Florida Community College (FL) St. Johns River Community College (FL) DeKalb Technical College (GA) Middle Georgia Technical College (GA) Hawaii Community College (HI) Honolulu Community College (HI) Kapiolani Community College (HI) Kauai Community College (HI) Leeward Community College (HI) Maui Community College (HI) Windward Community College (HI) Des Moines Area Community College (IA) Ellsworth Community College (IA) Hawkeye Community College (IA) Iowa Lakes Community College (IA) Iowa Western Community College (IA) Kirkwood Community College (IA) Marshalltown Community College (IA) North Iowa Area Community College (IA) Northeast Iowa Community College (IA) Southeastern Community College (IA) Western Iowa Tech Community College (IA) Black Hawk College (IL) City Colleges of Chicago District (IL) College of DuPage (IL) Elgin Community College (IL) Harold Washington College (IL) Harper College (IL) Harry S. Truman College (IL) Heartland Community College (IL) Illinois Central College (IL) Illinois Valley Community College (IL) Joliet Junior College (IL) Kankakee Community College (IL) Kaskaskia College (IL) Kennedy-King College (IL) Lewis & Clark Community College (IL) Malcolm X College (IL) McHenry County College (IL)

Moraine Valley Community College (IL) Oakton Community College (IL) Olive-Harvey College (IL) Richard J. Daley College (IL) Waubonsee Community College (IL) Wilbur Wright College (IL) Ivy Tech Community College of Indiana-Bloomington (IN) Ivy Tech Community College of Indiana-Central Indiana (IN) Ivy Tech Community College of Indiana-Central Office (IN) Ivy Tech Community College of Indiana-Columbus (IN) Ivy Tech Community College of Indiana-East Central (IN) Ivy Tech Community College of Indiana-Kokomo (IN) Ivy Tech Community College of Indiana-Lafayette (IN) Ivy Tech Community College of Indiana-North Central (IN) Ivy Tech Community College of Indiana-Northeast (IN) Ivy Tech Community College of Indiana-Northwest (IN) Ivy Tech Community College of Indiana-Richmond (IN) Ivy Tech Community College of Indiana-Sellersburg (IN) Ivy Tech Community College of Indiana-Southeast (IN) Ivy Tech Community College of Indiana-Southwest (IN) Ivy Tech Community College of Indiana-Wabash Valley (IN) Vincennes University (IN) Barton County Community College (KS) Butler Community College (KS) Fort Scott Community College (KS) Garden City Community College (KS) Highland Community College (KS) Hutchinson Community College (KS) Johnson County Community College (KS) Kansas City Kansas Community College (KS) Pratt Community College (KS) Seward County Community College/ATS (KS) Bluegrass Community & Technical College (KY) Bowling Green Technical College (KY) Gateway Community & Technical College (KY) Hazard Community & Technical College (KY) Henderson Community College (KY) Jefferson Community & Technical College (KY) Kentucky Community and Technical College System (KY) Maysville Community & Technical College (KY) Southeast Kentucky Community & Technical College (KY) West Kentucky Community & Technical College (KY) Carroll Community College (MD) Hagerstown Community College (MD) Harford Community College (MD) Howard Community College (MD) Central Maine Community College (ME) Bay de Noc Community College (MI) Delta College (MI)

Gogebic Community College (MI) Grand Rapids Community College (MI) Jackson Community College (MI) Kalamazoo Valley Community College (MI) Northwestern Michigan College (MI) Oakland Community College (MI) Schoolcraft College (MI) Southwestern Michigan College (MI) Washtenaw Community College (MI) Normandale Community College (MN) Rochester Community and Technical College (MN) Crowder College (MO) East Central College (MO) Jefferson College (MO) Linn State Technical College (MO) Metropolitan Community College - Kansas City (MO) Metropolitan Community College - Longview (MO) Metropolitan Community College - Penn Valley (MO) Mineral Area College (MO) Moberly Area Community College (MO) North Central Missouri College (MO) Ozarks Technical Community College (MO) St. Charles Community College (MO) St. Louis Community College (MO) State Fair Community College (MO) Montana State Univ. Great Falls College of Technology (MT) Asheville-Buncombe Technical Community College (NC) Central Piedmont Community College (NC) Forsyth Technical Community College (NC) South Piedmont College (NC) Central Community College (NE) Metropolitan Community College (NE) Bergen Community College (NJ) Burlington County College (NJ) Gloucester County College (NJ) Hudson County Community College (NJ) Passaic County Community College (NJ) Raritan Valley Community College (NJ) Dona Ana Community College (NM) Eastern New Mexico University - Roswell (NM) San Juan College (NM) Truckee Meadows Community College (NV) Adirondack Community College (NY) Broome Community College (NY) Cayuga Community College (NY) Clinton Community College (NY) Columbia-Greene Community College (NY) Corning Community College (NY) Dutchess Community College (NY)

Erie Community College (NY) Finger Lakes Community College (NY) Fulton-Montgomery Community College (NY) Genesee Community College (NY) Herkimer County Community College (NY) Hudson Valley Community College (NY) Jamestown Community College (NY) Jefferson Community College (NY) Mohawk Valley Community College (NY) Monroe Community College (NY) Nassau Community College (NY) Niagara County Community College (NY) Onondaga Community College (NY) Orange County Community College (NY) Rockland Community College (NY) Schenectady County Community College (NY) Suffolk County Community College (NY) Tompkins Cortland Community College (NY) Ulster County Community College (NY) Westchester Community College (NY) Central Ohio Technical College (OH) Cincinnati State Technical and Community College (OH) Clermont College/Univ. of Cincinnati (OH) Cuyahoga Community College (OH) Lakeland Community College (OH) Sinclair Community College (OH) Mt. Hood Community College (OR) Bucks County Community College (PA) Butler County Community College (PA) Community College of Allegheny County (PA) Community College of Beaver County (PA) Community College of Philadelphia (PA) Delaware County Community College (PA) Harrisburg Area Community College (PA) Lehigh Carbon Community College (PA) Luzerne County Community College (PA) Montgomery County Community College (PA) Northampton Community College (PA) Pennsylvania Highlands Community College (PA) Reading Area Community College (PA) Westmoreland County Community College (PA) Spartanburg Community College (SC) Trident Technical College (SC) Southeast Technical Institute (SD) Chattanooga State Community College (TN) Cleveland State Community College (TN) Columbia State Community College (TN) Dyersburg State Community College (TN) Jackson State Community College (TN)

Motlow State Community College (TN) Nashville State Community College (TN) Northeast State Community College (TN) Pellissippi State Technical Community College (TN) Roane State Community College (TN) Southwest Tennessee Community College (TN) Volunteer State Community College (TN) Walters State Community College (TN) Amarillo College (TX) Austin Community College (TX) Brazosport College (TX) Brookhaven College (TX) Cedar Valley College (TX) Collin County Community College District (TX) Dallas County Community College District (TX) Del Mar College (TX) Eastfield College (TX) El Centro College (TX) Lone Star College System (TX) Mountain View College (TX) North Central Texas College (TX) North Lake College (TX) Northwest Vista College (TX) Richland College (TX) Salt Lake Community College (UT) Virginia Western Community College (VA) Bellevue College (WA) Clark College (WA) Columbia Basin College (WA) Lower Columbia College (WA) Spokane Falls Community College (WA) Blackhawk Technical College (WI) Fox Valley Technical College (WI) Madison Area Technical College (WI) Milwaukee Area Technical College (WI) Waukesha County Technical College (WI) Eastern Wyoming College (WY) Laramie County Community College (WY) Northern Wyoming Community College District (WY) Western Wyoming Community College (WY)