#### **MCC Governing Board Metrics 2016 Update**

The information below summarizes data points from several sources involved in rating or ranking MCC compared to other colleges in the district. Each metric lists the most recent data point, a Sparkline trend, and MCC's ranking relative to other comparison institutions. For each metric, more detailed data is available in the pages that follow this top-level summary.

#### **Selected Governing Board Metrics**

			Currently Increasing	l	Improved rank	Above Avg/Median
			Currently Stable		Same rank	Matches Avg/Median
			Currently Decreasing		Lower Rank	Below Avg/Median
			Currently Decreasing			-
	2015 Metrics	2016 Metrics	5-Year Trend	2015 Rank	2016 Rank	District Average or Median**
	Wetrics	Wietrics		1=top; 1	0=bottom	Wedian
College-Level Course Success	71%	73%	<u></u>	10	10	76%
% Credit Earned of Credits Attempted	71%	73%		9	Tied 8	75%
Fall-Fall Retention	55%	54%	<b>\</b>	6	8	54%
6-Year Graduation Rate*	17%	18%		Tied 8	Tied 7	20%
Satisfactory Progress - FT Students*	37%	37%		9	10	43%
Satisfactory Progress - PT Students*	25%	27%		6	8	29%
Transfer Award Grad Rate 3 yr	9%	11%		Tied 6	5	10%
Transfer Award Grad Rate 6 yr*	16%	18%	<u> </u>	7	4	16%
Occupational Awards Conferred*	1385	1368	_	2	2	859
Occupational Grad Rate - 3 Yr	4%	4%		Tied 9	Tied 9	10%
Occupational Grad Rate - 6 Yr*	9%	7%	<u></u>	Tied 9	10	14%
Dev Ed Course Success Rate*	63%	68%		9	Tied 8	71%
Dev Ed Math Subsequent Success*	54%	64%	~	9	10	74%
Dev Ed English Subsequent Success*	78%	78%		7	Tied 5	79%

<sup>\*</sup>Denotes a metric or similar metric from the  ${\bf Voluntary\ Framework\ for\ Accountability}$ 

Prepared by the MCC Office of Institutional Effectiveness

Data Source: Queries of the MCCCD Institutional Research Information System Created by District IE Dept.

Last Updated: March 9, 2017

<sup>\*\*</sup>Some metrics, such as awards conferred, make more sense to look at the median than average for the purpose of ranking.

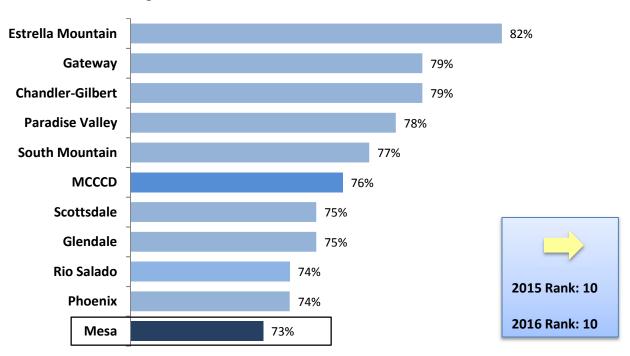
### **College-Level Course Success Rate**

Definition: Percentage of college-level credit hours successfully completed by students in the new-student cohort in their first fall and spring semesters.

College Trend Comparison	Fall 2011	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Trend
College Trend Comparison	Cohort	Cohort	Cohort	Cohort	Cohort	rrena
Estrella Mountain	75%	74%	78%	80%	82%	
Chandler-Gilbert	75%	76%	78%	79%	79%	
Gateway	72%	73%	76%	77%	79%	
Paradise Valley	74%	74%	74%	77%	78%	
South Mountain	69%	72%	69%	74%	77%	
MCCCD	68%	70%	73%	75%	76%	
Glendale	68%	69%	72%	74%	75%	
Scottsdale	70%	69%	71%	73%	75%	
Phoenix	66%	66%	67%	75%	74%	
Rio Salado	48%	59%	73%	72%	74%	
Mesa	69%	66%	70%	71%	73%	



## College-Level Course Success Rate - Fall 2015 Cohort



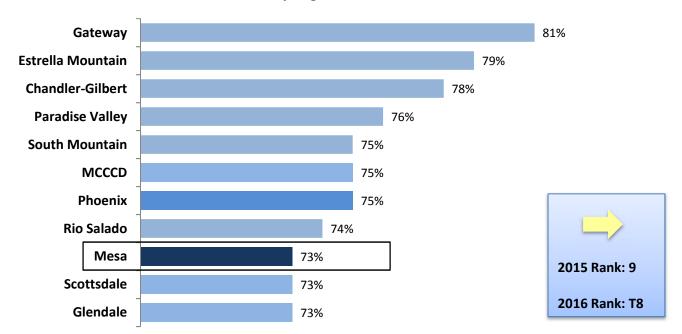
#### % of Credit Hours Attempted that were Successful

Definition: Percent of Credits Completed of Credits Attempted. Percentage of credit hours successfully completed, out of credit hours attempted, for fall and spring terms only, excluding high school dual enrollment credit hours.

College Trend Comparison	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	Trend
Gateway	78%	78%	80%	78%	81%	~
Estrella Mountain	74%	75%	77%	79%	79%	
Chandler-Gilbert	74%	76%	77%	77%	78%	
Paradise Valley	74%	74%	74%	75%	76%	
Phoenix	71%	71%	74%	75%	75%	
MCCCD	70%	71%	73%	73%	75%	
South Mountain	69%	69%	71%	72%	75%	
Rio Salado	65%	69%	72%	65%	74%	<b>/</b>
Glendale	69%	70%	72%	73%	73%	
Scottsdale	70%	70%	72%	72%	73%	
Mesa	68%	69%	71%	71%	73%	



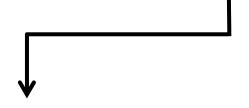
% of Credit Hours Attempted that were Successful - Fall 2015/Spring 2016



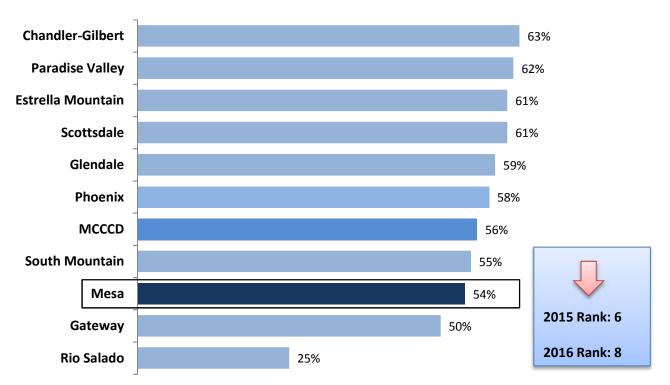
#### **Fall-to-Fall Retention Rate**

Definition: Percentage of students in the new-student cohort enrolled in the fall term who persisted to the subsequent fall term. The denominator is the size of the original cohort, less completers and students who transferred away from MCCCD.

College Trend Comparison	Fall 2010 Cohort to Fall 2011	Fall 2011 Cohort to Fall 2012	Fall 2012 Cohort to Fall 2013	Fall 2013 Cohort to Fall 2014	Fall 2014 Cohort to Fall 2015	Trend
Chandler-Gilbert	65%	64%	63%	65%	63%	~
Paradise Valley	64%	63%	63%	63%	62%	$\overline{}$
Scottsdale	61%	63%	63%	64%	61%	
Estrella Mountain	58%	59%	59%	58%	61%	
Glendale	56%	57%	58%	59%	59%	
Phoenix	53%	51%	53%	47%	58%	<b></b>
MCCCD	54%	51%	54%	55%	56%	
South Mountain	51%	57%	57%	52%	55%	
Mesa	57%	54%	52%	55%	54%	<b></b>
Gateway	47%	47%	47%	44%	50%	
Rio Salado	24%	19%	21%	24%	25%	



Fall 2014 Cohort to Fall 2015 Retention Rate

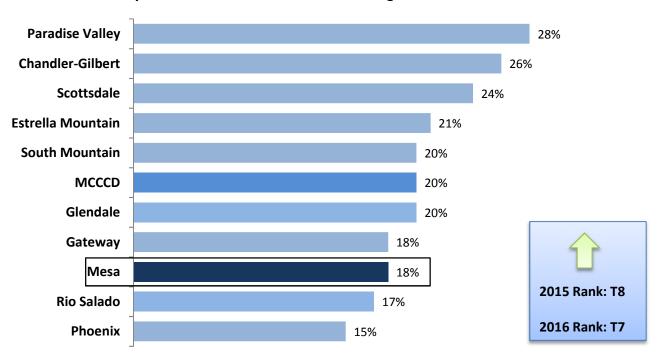


#### **Six-year Graduation Rate**

Definition: Percentage of students in the new-student cohort seeking a degree/certificate who earned an award within six years.

College Trend Comparison	Fall 2006 Cohort as of Fall 2012	Fall 2007 Cohort as of Fall 2013	Fall 2008 Cohort as of Fall 2014	Fall 2009 Cohort as of Fall 2015	Fall 2010 Cohort as of Fall 2016	Trend
Paradise Valley	23%	36%	29%	26%	28%	/
Chandler-Gilbert	21%	35%	23%	26%	26%	<u></u>
Scottsdale	22%	29%	24%	25%	24%	/
Estrella Mountain	20%	22%	21%	19%	21%	
Glendale	23%	30%	23%	21%	20%	<u></u>
MCCCD	20%	28%	22%	20%	20%	~
South Mountain	19%	24%	20%	20%	20%	_
Mesa	20%	20%	17%	17%	18%	
Gateway	12%	15%	14%	17%	18%	
Rio Salado	41%	56%	29%	13%	17%	
Phoenix	19%	25%	23%	22%	15%	

## Six-year Graduation Rate - Fall 2010 through Fall 2016



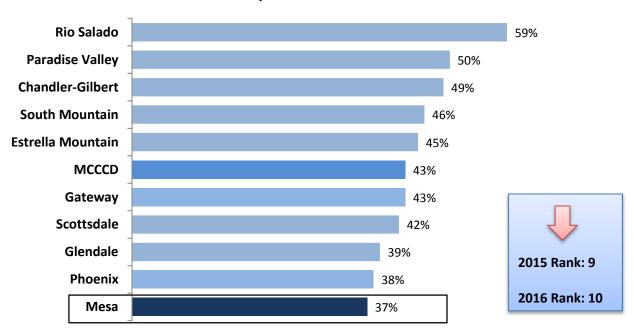
#### Percent Full-Time students making satisfactory academic progress within two years (42 credits)

Definition: Percentage of students in the new-student cohort who successfully completed a minimum number of credits within two years. The credit thresholds were 42 credits for full-time students and 24 credits for part-time students. For this metric, grades of A, B, C, D, and P, or the earning of an award, count toward satisfactory academic progress.

College Trend Comparison	Fall 2010 Cohort	Fall 2011 Cohort	Fall 2012 Cohort	Fall 2013 Cohort	Fall 2014 Cohort	Trend
Rio Salado	37%	32%	35%	50%	59%	
Paradise Valley	45%	44%	45%	47%	50%	
Chandler-Gilbert	42%	46%	44%	50%	49%	
South Mountain	36%	35%	44%	41%	46%	
Estrella Mountain	35%	36%	38%	42%	45%	
Gateway	36%	37%	41%	42%	43%	
MCCCD	36%	37%	38%	41%	43%	
Scottsdale	35%	38%	39%	44%	42%	
Glendale	34%	37%	36%	39%	39%	_
Phoenix	30%	32%	34%	33%	38%	
Mesa	33%	33%	32%	37%	37%	



## Percent Full-Time Students making satisfactory academic progress within two years - Fall 2014 Cohort



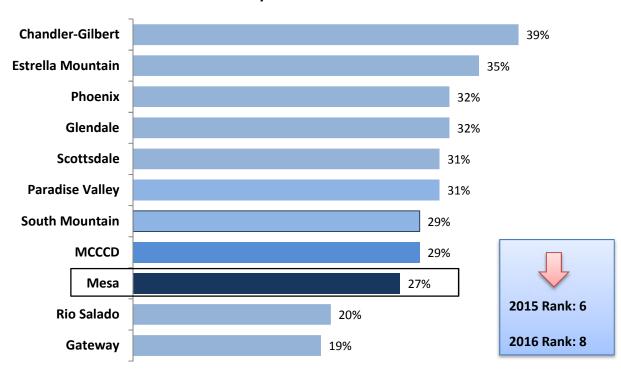
#### Percent Part-Time Students making satisfactory academic progress within two years (24 credits)

Definition: Percentage of students in the new-student cohort who successfully completed a minimum number of credits within two years. The credit thresholds were 42 credits for full-time students and 24 credits for part-time students. For this metric, grades of A, B, C, D, and P, or the earning of an award, count toward satisfactory academic progress.

College Trend Comparison	Fall 2010 Cohort	Fall 2011 Cohort	Fall 2012 Cohort	Fall 2013 Cohort	Fall 2014 Cohort	Trend
Chandler-Gilbert	27%	30%	27%	34%	39%	
Estrella Mountain	26%	30%	28%	28%	35%	
Glendale	23%	25%	25%	27%	32%	
Phoenix	22%	26%	24%	23%	32%	/
Paradise Valley	31%	28%	27%	31%	31%	
Scottsdale	23%	30%	25%	27%	31%	/
MCCCD	20%	21%	22%	26%	29%	
South Mountain	9%	24%	25%	23%	29%	
Mesa	25%	22%	21%	25%	27%	
Rio Salado	10%	10%	15%	21%	20%	
Gateway	20%	18%	16%	19%	19%	~

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## Percent Part-Time students making satisfactory academic progress within two years - Fall 2014 Cohort



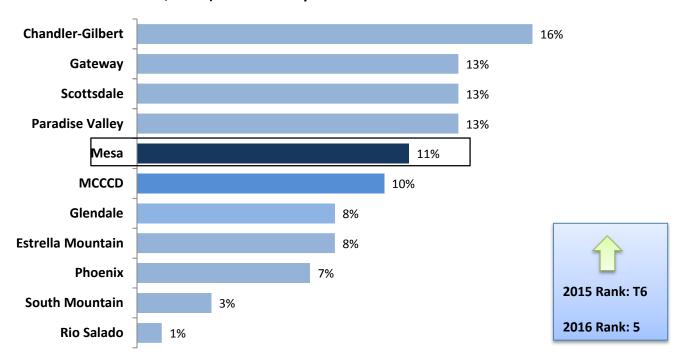
#### Percent with a transfer intent earning an AGEC or Transfer degree (AA, AS, ABUS) within three years

Definition: Percentage of students in the new-student cohort, with a transfer intent, who earned an AGEC or transfer degree (AA, AS, or ABUS) within three years and within six years. The students with successful achievement within three years were included in the achievement within six years.

College Trend Comparison	Fall 2006 Cohort	Fall 2007 Cohort	Fall 2008 Cohort	Fall 2009 Cohort	Fall 2010 Cohort	Trend
Chandler-Gilbert	9%	9%	13%	16%	16%	
Paradise Valley	10%	10%	11%	15%	13%	
Scottsdale	10%	8%	11%	14%	13%	
Gateway	6%	5%	21%	9%	13%	
Mesa	7%	6%	9%	9%	11%	
MCCCD	8%	8%	10%	11%	10%	
Estrella Mountain	11%	9%	11%	12%	8%	~
Glendale	9%	9%	10%	11%	8%	
Phoenix	13%	8%	10%	8%	7%	~
South Mountain	12%	13%	4%	5%	3%	
Rio Salado	1%	1%	2%	1%	1%	

**\** 

Percent with a transfer intent earning an AGEC or Transfer degree (AA, AS, ABUS) within three years - Fall 2010 Cohort



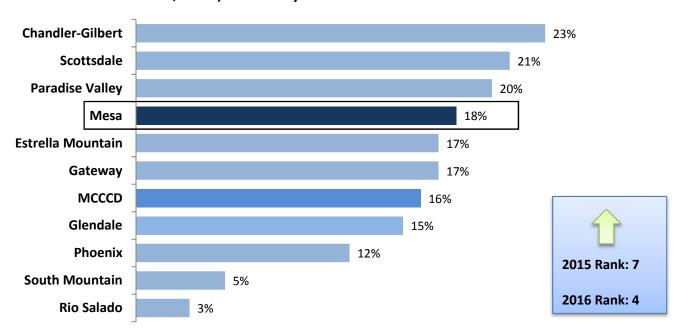
#### Percent with a transfer intent earning an AGEC or Transfer degree (AA, AS, ABUS) within six years

Definition: Percentage of students in the new-student cohort, with a transfer intent, who earned an AGEC or transfer degree (AA, AS, or ABUS) within three years and within six years. The students with successful achievement within three years were included in the achievement within six years.

College Trend Comparison	Fall 2006 Cohort	Fall 2007 Cohort	Fall 2008 Cohort	Fall 2009 Cohort	Fall 2010 Cohort	Trend
Chandler-Gilbert	15%	16%	21%	24%	23%	
Scottsdale	17%	14%	19%	22%	21%	
Paradise Valley	18%	18%	20%	24%	20%	
Mesa	14%	12%	16%	16%	18%	
Gateway	17%	11%	29%	19%	17%	~
Estrella Mountain	15%	15%	19%	18%	17%	
MCCCD	15%	14%	16%	17%	16%	-
Glendale	14%	15%	17%	19%	15%	
Phoenix	18%	14%	18%	14%	12%	~
South Mountain	17%	22%	5%	7%	5%	
Rio Salado	2%	2%	3%	3%	3%	

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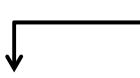
# Percent with a transfer intent earning an AGEC or Transfer degree (AA, AS, ABUS) within six years - Fall 2010 Cohort



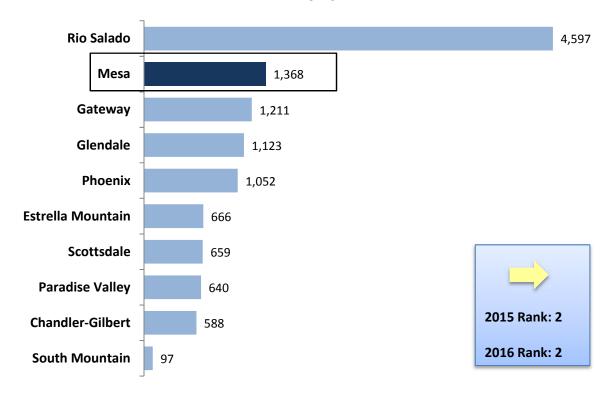
#### Number of Occupational degrees and certificates awarded annually

Definition: Count of occupational degrees and certificates (AAS and CCL awards) awarded during the fiscal year.

College Trend Comparison	FY 11-12	FY 12-13	FY 13-14	FY 14-15	FY 15-16	Trend
MCCCD Total	11,638	11,665	12,557	12,695	12,001	
Rio Salado	4,160	4,553	4,738	5,196	4,597	
Mesa	1,327	1,419	1,570	1,385	1,368	
Gateway	1,976	1,413	1,388	1,123	1,211	$\overline{}$
Glendale	882	1,040	1,173	1,154	1,123	
Phoenix	1,204	1,143	1,191	1,173	1,052	$\overline{}$
Estrella Mountain	261	387	540	740	666	
Scottsdale	864	654	722	735	659	<b>\</b>
Paradise Valley	532	454	597	483	640	~~
Chandler-Gilbert	308	471	495	593	588	
South Mountain	124	131	143	113	97	_



# Number of Occupational degrees and certificates awarded FY 15-16



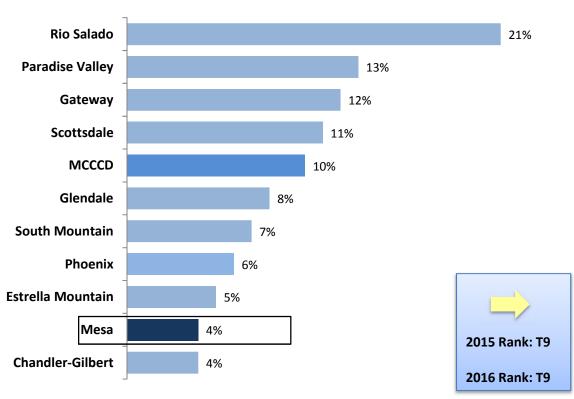
#### **3-Year** Graduation Rate of Occupational Student Cohort

Definition: Percentage of students in the new-student cohort, seeking an occupational certificate or degree, who earned an occupational award (AAS or CCL) within three and six years from any MCCCD college. The students with successful achievement within three years are included in the achievement within six years.

College Trend Comparison	Fall 2006 Cohort	Fall 2007 Cohort	Fall 2008 Cohort	Fall 2009 Cohort	Fall 2010 Cohort	Trend
Rio Salado	55%	62%	36%	14%	21%	
Paradise Valley	10%	30%	17%	14%	13%	
Gateway	6%	8%	6%	15%	12%	_
Scottsdale	14%	16%	12%	11%	11%	
MCCCD	14%	22%	13%	9%	10%	~
Glendale	19%	19%	11%	9%	8%	
South Mountain	0%	14%	12%	10%	7%	
Phoenix	18%	21%	14%	13%	6%	
Estrella Mountain	12%	9%	5%	4%	5%	
Chandler-Gilbert	11%	15%	5%	5%	4%	
Mesa	6%	5%	5%	4%	4%	



#### 3-Year Graduation Rate of Fall 2010 Occupational Student Cohort

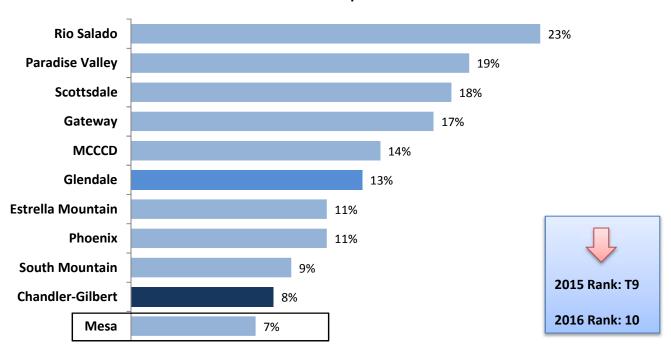


#### **6-Year** Graduation Rate of Occupational Student Cohort

Definition: Percentage of students in the new-student cohort, seeking an occupational certificate or degree, who earned an occupational award (AAS or CCL) within three and six years from any MCCCD college. The students with successful achievement within three years are included in the achievement within six years.

College Trend Comparison	Fall 2006	Fall 2007	Fall 2008	Fall 2009	Fall 2010	Trend
	Cohort	Cohort	Cohort Cohort	Cohort	Cohort	
Rio Salado	55%	64%	39%	16%	23%	
Paradise Valley	15%	35%	21%	19%	19%	
Scottsdale	20%	25%	19%	17%	18%	~
Gateway	14%	17%	14%	23%	17%	~
MCCCD	18%	28%	17%	14%	14%	
Glendale	23%	25%	15%	13%	13%	
Phoenix	21%	26%	20%	19%	11%	
Estrella Mountain	12%	14%	13%	9%	11%	
South Mountain	8%	16%	16%	13%	9%	
Chandler-Gilbert	15%	24%	7%	12%	8%	
Mesa	10%	14%	8%	9%	7%	~

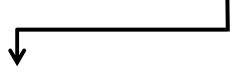
#### 6-Year Graduation Rate of Fall 2010 Occupational Student Cohort



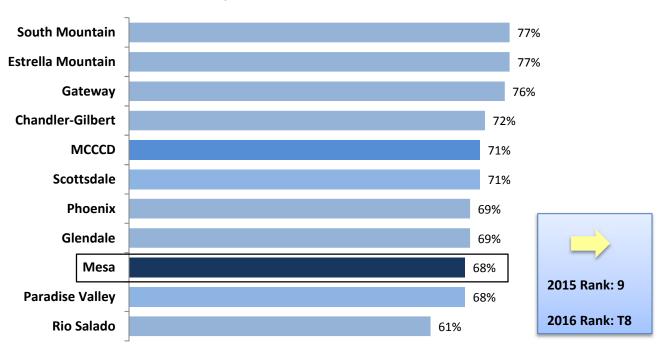
#### Success rate in developmental education courses

Definition: Percentage of math, English, and reading developmental credit hours successfully completed by students in the new-student cohort in their first fall and spring semesters.

College Trend Comparison	Fall 2011 Cohort	Fall 2012 Cohort	Fall 2013 Cohort	Fall 2014 Cohort	Fall 2015 Cohort	Trend
Estrella Mountain	73%	69%	75%	77%	77%	
South Mountain	59%	67%	70%	74%	77%	
Gateway	65%	69%	71%	72%	76%	
Chandler-Gilbert	70%	70%	72%	72%	72%	
Scottsdale	66%	59%	66%	73%	71%	
MCCCD	64%	64%	65%	70%	71%	
Glendale	60%	65%	63%	69%	69%	
Phoenix	64%	66%	62%	67%	69%	
Paradise Valley	67%	55%	63%	66%	68%	<u></u>
Mesa	63%	58%	60%	63%	68%	
Rio Salado	54%	47%	54%	63%	61%	



#### Success rate in developmental education courses - Fall 2015 Cohort



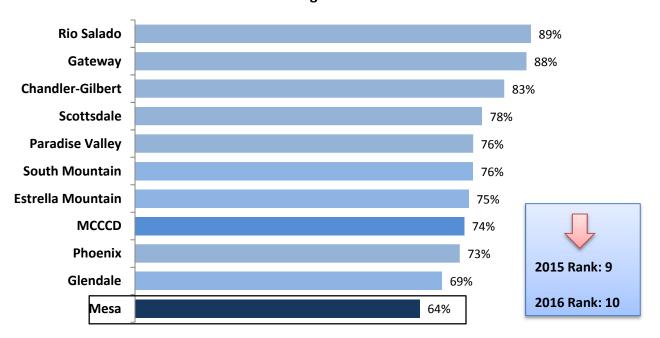
#### Success rate in subsequent college-level math course after developmental math

Definition: Percentage of students in a cohort who successfully completed a college-level math course within one year. The cohort was defined as new students who successfully completed the highest level developmental math course (MAT09x) in their first term and then enrolled in a college-level math course (MAT120 or higher) within one year.

College Trend Comparison	Fall 2010 Cohort through Fall 2011	Fall 2011 Cohort through Fall 2012	Fall 2012 Cohort through Fall 2013	Fall 2013 Cohort through Fall 2014	Fall 2014 Cohort through Fall 2015	Trend
Rio Salado	75%	80%	88%	85%	89%	
Gateway	62%	65%	71%	74%	88%	
Chandler-Gilbert	71%	79%	76%	77%	83%	/
Scottsdale	72%	79%	65%	69%	78%	
South Mountain	49%	67%	72%	61%	76%	_
Paradise Valley	72%	67%	62%	51%	76%	
Estrella Mountain	71%	81%	64%	70%	75%	~
MCCCD	65%	70%	63%	63%	74%	~
Phoenix	61%	55%	61%	56%	73%	_
Glendale	54%	57%	60%	61%	69%	
Mesa	67%	69%	53%	54%	64%	

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# Success rate in subsequent math course after developmental math - Fall 2014 through Fall 2015



#### Success rate in subsequent college-level English course after developmental English

Definition: Percentage of students in a cohort who successfully completed a college-level math course within one year. The cohort was defined as new students who successfully completed the highest level developmental English course (ENG091) in their first term and then enrolled in a college-level English course (ENG101 or ENG107) within one year.

College Trend Comparison	Fall 2010 Cohort through Fall 2011	Fall 2011 Cohort through Fall 2012	Fall 2012 Cohort through Fall 2013	Fall 2013 Cohort through Fall 2014	Fall 2014 Cohort through Fall 2015	Trend
Estrella Mountain	82%	82%	80%	84%	87%	
Chandler-Gilbert	70%	75%	81%	83%	87%	
Gateway	77%	73%	83%	87%	83%	_
Paradise Valley	82%	75%	77%	79%	82%	
MCCCD	71%	75%	77%	79%	79%	
Glendale	69%	74%	76%	81%	78%	
Mesa	74%	73%	77%	78%	78%	
Phoenix	66%	73%	79%	79%	73%	
Rio Salado	61%	56%	59%	62%	69%	
Scottsdale	68%	85%	74%	77%	61%	
South Mountain	63%	78%	71%	68%	58%	

Success rate in subsequent English course after developmental English - Fall 2014 through Fall 2015

