

College Completion Rates and Remedial Education Outcomes for Institutions in Appalachian States

**John Armstrong
Katie Zaback
State Higher Education Executive Officers Association**

Prepared for the Appalachian Regional Commission

September 2014



CONTENTS

Introduction	2
Background	2
Appalachian Region Data Collection	2
Methodology.....	2
Limitations.....	3
Findings	4
Graduation and Transfer Rates.....	5
Graduation Rates by Age, Pell, and Remedial Status.....	6
Credit Completion, Public Two-Year Institutions.....	7
Credit Completion, Public Four-Year Institutions	8
Enrollment and Success in Remedial Education, Public Two-Year Institutions	9
Enrollment and Success in Remedial Education, Public Four-Year Institutions	10
Appendices	
Appendix A: Data Reported by Institutions.....	11
Appendix B: Progress and Outcome Measures: Institutions outside of Appalachia.....	23
Appendix C: Progress and Outcome Measures: All Appalachian Institutions.....	43
Appendix D: Progress and Outcome Measures: Local Appalachian Institutions.....	63
Appendix E: Institutions Included in the Study.....	82

INTRODUCTION

Background

Complete College America (CCA) is a national not-for-profit organization dedicated to working with states to increase educational attainment and close achievement gaps. Fundamental to CCA's work is the collection and reporting of common college metrics, which were adopted by both CCA and the National Governors Association to improve upon limited federal data on student outcomes.

The common college completion metrics include *context* – such as number of students enrolled and their demographic characteristics; *student outcomes* – including number of graduates, graduation rates, transfer rates, and time and credits to degree; and *student progress* – including enrollment and success in remedial courses, success in first-year Gateway courses, retention rates, course completions, and credit accumulation. To ensure that all students are counted, the metrics are disaggregated by important student characteristics such as race/ethnicity, age, enrollment status (part-time, full-time, or transfer student), low-income status as measured by receipt of a Pell Grant, and enrollment in remedial courses.

Since the launch of the common completion metrics in 2010, over 30 states have submitted completion metrics data to Complete College America, and 25 states have submitted three years of data. Additionally, states have submitted data for over 700 colleges and universities, though there is less consistency in institutional submissions across years than in state submissions.

Appalachian Region Data Collection

About half of the states in the Appalachian Region have reported common college completion metrics to CCA. In 2012, the Appalachian Regional Commission (ARC) contracted with CCA to analyze these metrics, comparing the outcomes of students attending Appalachian campuses to the outcomes of students attending campuses outside of the Appalachian Region, and drawing conclusions about the major stumbling blocks to progression and completion in the areas of the Appalachian Region covered by the available data.

The data used in this analysis were submitted to CCA in 2012. CCA received full or partial 2012 state-level data from Mississippi, Georgia, Tennessee, Kentucky, Ohio, West Virginia, and Maryland; and 2012 institution-level data from Georgia, Tennessee, Ohio, West Virginia, Kentucky and Maryland.

In conjunction with the Completion Innovation Challenge Grant application process, CCA received state and institutional data from Virginia and North Carolina in 2011. As they are not CCA Alliance states, however, they did not participate in the 2012 data submission. CCA also received state-level data from Pennsylvania in 2011 (Pennsylvania System of Higher Education only), but they are not included in this analysis because the state has never reported institution-level data.

Methodology

For this analysis, the ARC categorized institutions in states that are part of the Appalachian Region into one of the following categories:

Institutions Outside of the Appalachian Region: Institutions located in an Appalachian state but outside of the Appalachian Region

Local Appalachian Institutions: Institutions located in the Appalachian Region that primarily serve local students (as defined by ARC)

Regional Appalachian Institutions: Institutions located in the Appalachian Region that serve a regional student base including many students outside of the Region (as defined by ARC)

NOTE: Local and Regional Appalachian Institutions combined encompass all institutions in the Appalachian Region for which CCA collects data.

Appendix A provides a detailed list of all institutions included and identifies into which category each institution falls. Due to the small number of regional institutions and the distinct differences between regional and the local institutions, data for regional institutions is not reported separately. Instead, throughout the analysis, institutional-level data is aggregated and reported for:

- Institutions outside of the Appalachian Region (Non-Appalachian)
- Local and Regional Appalachian Institutions (All Appalachian institutions)
- Local Appalachian Institutions (Local Appalachian institutions only)

Additionally, regional groups are compared to the CCA State Medians (CCA Median) for additional context. The CCA Median is the Median number reported by all CCA States; it uses aggregate state level numbers and does not include institutional data. The table below provides a breakout of the characteristics of institutions included in this analysis for each group and Appendix A provides detailed information about the data available for each institution.

Institutional Count and Enrollment by Region and Sector

	Associate's	Baccalaureate/ Master's/ Doctoral	Research Universities (high research)	Research Universities (very high research)	Not Classified** (TN Tech)
Number of Institutions	121	63	10	10	22
Local Appalachian Institutions	39	10	-	-	9
Regional Appalachian Institutions	2	16	1	-	-
Institutions Outside of Appalachia*	80	37	9	10	13
Total Enrollment	953,333	482,272	189,838	227,383	13,073
Local Appalachian Institutions	198,531	31,696	-	-	5,453
Regional Appalachian Institutions	13,917	132,248	23,435	-	-
Institutions Outside of Appalachia*	740,885	318,328	166,403	227,383	7,620

*But Still In an Appalachian State

**The TN Technology Centers are not classified by Carnegie so they do not fit into one of the four other categories

Limitations

While these data are more comprehensive than federal data in terms of progress and outcome measures and student characteristics, the relatively small number of campuses for which data were submitted is a serious limitation of this analysis. The data represent only a subset of Appalachian states and institutions in Appalachian states. As a result, *this analysis only allows us to draw conclusions about the students in the institutions for which data were reported. It does not accurately represent what is occurring in the region as a whole, and it is heavily biased by those institutions that are included.*

Additionally, the relative homogeneity of some regions of Appalachia and the small size of some campuses reduces some subsets of students below 10, the minimum number that can be reported while respecting federal rules on student privacy. As a result, the aggregated metrics built off the campus submissions will under count students compared to analyses done at the state level using a student unit record database. This is a serious limitation for the use of CCA metrics for regional analysis.

Findings

This report consists of four parts: this summary; Appendix A, which contains detailed information about data available for each institution; Appendix B, an extensive set of progress and outcome measure

tables for Institutions Outside of the Appalachian Region; Appendix C, an extensive set of progress and outcome metrics tables for All Appalachian Institutions; and Appendix D an extensive set of progress and outcome metrics tables for Local Appalachian Institutions.

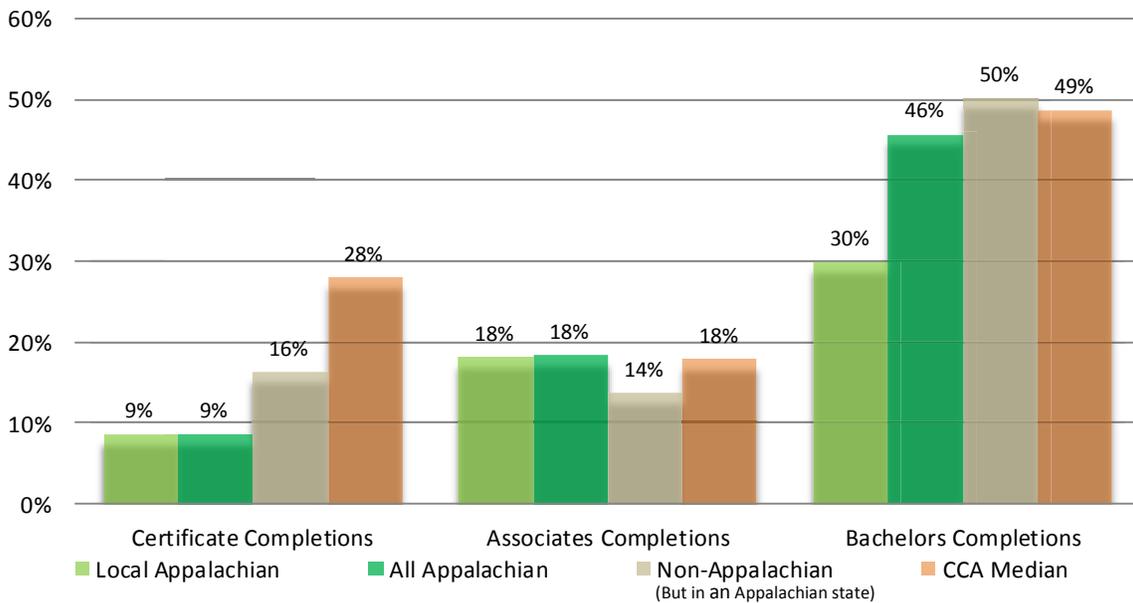
The following pages provide detailed tables that include graduation rates, credit completion, and remedial success at institutions within Appalachia for which data were reported, as well as those within an Appalachian state but not within the Appalachian Region. Key findings include:

- Associate's degree-seeking students attending Appalachian institutions have better 200% graduation rates than both the CCA Median and students at non-Appalachian institutions.
- When regional-serving institutions are removed from the Appalachian group, the 200% completion rates for bachelor's degree students are lower.
- Older students (25 and older) complete certificate programs at higher rates in all regions within Appalachian states.
- Additional time has almost no impact on certificate completion, while it seems to have a large impact on completion rates for Associate's and Bachelor's degree-seeking students.
- In addition, four-year local Appalachian campus full-time students were less likely to complete at least 24 credits in their first year than students at non-Appalachian campuses.
- Two-year Appalachian campus students (both full-time and part-time) were more likely to complete more credits than non-Appalachian campus students.
- Pell-eligible part-time students at two-year Appalachian institutions outperformed Pell recipients at other institutions.
- Remediation rates at two-year Appalachian institutions are similar to those of peers within Appalachian states and CCA states.
- Remedial students at two- year institutions within Appalachia appear to be more likely to complete remedial education than students attending two-year institutions in an Appalachian state but outside the Appalachian region.
- Students at four-year local Appalachian institutions enroll in remedial courses at significantly higher rates than students attending four-year regional Appalachian institutions and students attending four-year institutions in Appalachian states but not in Appalachia.
- Remedial students at four-year local-serving institutions in Appalachia are also significantly less likely to complete remediation and/or gateway courses.

Graduation and Transfer Rates

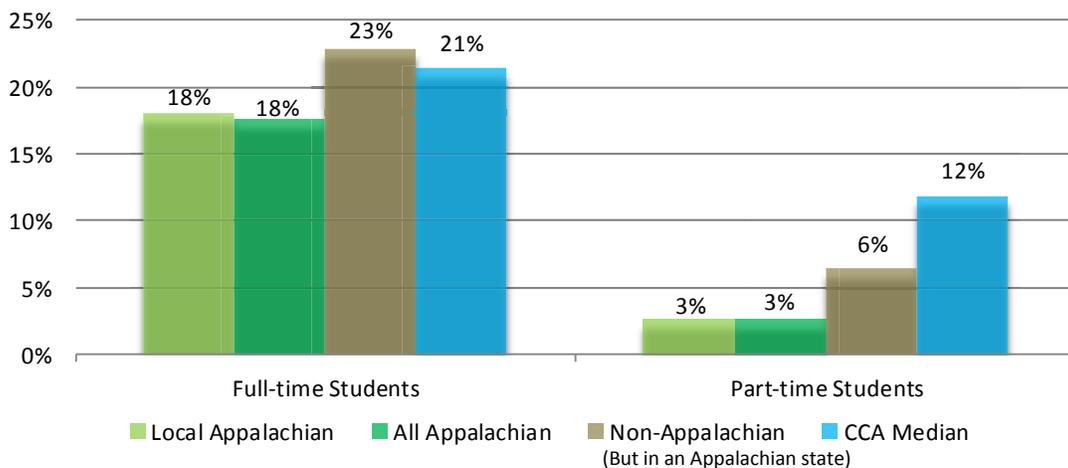
At the certificate and bachelor's level, local-serving Appalachian institutions had lower completion rates than other institutions in Appalachian states and CCA states. This difference is particularly pronounced at the certificate level. At the bachelor's level much of the difference disappears when regional institutions are added to the analysis, as only 30% of full-time students at local-serving institutions completed a bachelor's degree in 200% time while 46% of students at all institutions in the region completed a degree in 200% time. Full-time associate's degree seekers were four percentage points more likely to earn their degrees within 200% time when compared to non-Appalachian institutions. CCA graduation rate metrics at the campus level do not account for transfers out of the campus.

Completions Within 200% Time for Full-Time Students by Degree Level



Non-Appalachian institutions experienced higher rates of transfer for their full-time and part-time students attending two-year institutions than their Appalachian peers.

Transfer Rates (to 4-Year) Among Students who Attended 2-Year Institutions, by Regional Group



Graduation Rates by Age, Pell, and Remedial Status

The following tables provide detailed breakouts of cumulative graduation rates (not including transfer) for both full- and part-time students overall and for different demographic groups. Years (2006, 2005, and 2003) refer to entering year of cohorts.

Certificate Seeking Students		All Students				Age 25 and over				Received Pell Grant				Took Remedial Courses			
		Local Appalachian	All Appalachian	Non-Appalachian*	CCA Median	Local Appalachian	All Appalachian	Non-Appalachian*	CCA Median	Local Appalachian	All Appalachian	Non-Appalachian*	CCA Median	Local Appalachian	All Appalachian	Non-Appalachian*	CCA Median
2006 Full-Time	Cohort Size	8,491	8,491	9,923		1,459	1,459	2,468		4,588	4,588	4,749		4,866	4,866	4,402	
	On-Time	7.1%	7.1%	13.5%	20.9%	24.4%	24.4%	27.2%	26.7%	6.4%	6.4%	12.8%	17.8%	0.7%	0.7%	0.7%	4.2%
	150% Time	8.1%	8.1%	15.3%	24.2%	25.4%	25.4%	30.3%	26.7%	6.8%	6.8%	15.5%	19.8%	1.9%	1.9%	2.2%	13.1%
	200% Time	8.5%	8.5%	16.2%	27.8%	25.6%	25.6%	30.7%	28.9%	7.4%	7.4%	16.9%	25.3%	2.1%	2.1%	2.4%	15.6%
2006 Part-Time	Cohort Size	2,959	2,959	7,203		1,423	1,423	3,311	(But in an Appalachian state)	1,085	1,085	2,133	0	1,230	1,230	2,200	
	200% Time	13.2%	13.2%	13.5%	10.7%	18.3%	18.3%	18.5%	9.7%	7.2%	7.2%	6.6%	10.7%	1.1%	1.1%	0.6%	7.4%

Older certificate seeking students have higher graduation rates

Associate Degree Seeking Students		All Students				Age 25 and over				Received Pell Grant				Took Remedial Courses			
		Local Appalachian	All Appalachian	Non-Appalachian*	CCA Median	Local Appalachian	All Appalachian	Non-Appalachian*	CCA Median	Local Appalachian	All Appalachian	Non-Appalachian*	CCA Median	Local Appalachian	All Appalachian	Non-Appalachian*	CCA Median
2005 Full-Time	Cohort Size	16,155	18,620	36,980		1,748	1,870	2,885		7,932	8,499	13,547		10,872	12,192	22,860	
	On-Time	4.7%	4.6%	2.6%	5.0%	0.9%	0.8%	DS	5.1%	2.5%	2.5%	0.3%	3.6%	0.7%	0.6%	0.1%	1.7%
	150% Time	12.9%	13.0%	8.8%	12.9%	6.4%	7.1%	1.4%	12.8%	10.6%	10.7%	5.7%	11.0%	4.7%	5.0%	4.0%	8.7%
	200% Time	18.0%	18.3%	13.6%	17.7%	13.5%	14.0%	5.8%	16.6%	15.5%	15.8%	10.3%	16.0%	8.2%	8.8%	8.0%	12.9%
2005 Part-Time	Cohort Size	3,347	3,777	13,997		1,241	1,347	4,146		1,352	1,463	4,746		2,077	2,355	8,522	
	200% Time	5.1%	5.7%	4.0%	6.9%	1.1%	1.0%	1.9%	7.3%	2.7%	2.5%	1.5%	7.3%	DS	0.8%	1.6%	5.0%

Graduation rates increase more significantly with additional time for longer degrees

Bachelor's Degree Seeking Students (non-flagship)		All Students				Age 25 and over				Received Pell Grant				Took Remedial Courses			
		Local Appalachian	All Appalachian	Non-Appalachian*	CCA Median	Local Appalachian	All Appalachian	Non-Appalachian*	CCA Median	Local Appalachian	All Appalachian	Non-Appalachian*	CCA Median	Local Appalachian	All Appalachian	Non-Appalachian*	CCA Median
2003 Full-Time	Cohort Size	1,618	20,998	47,022		16	356	770		866	7,179	12,998		837	7,185	12,501	
	On-Time	11.3%	19.0%	21.4%	17.5%	DS	DS	1.7%	7.3%	8.0%	14.2%	12.2%	12.8%	2.4%	6.2%	6.0%	7.0%
	150% Time	26.9%	42.2%	46.5%	43.2%	DS	DS	6.4%	18.1%	24.4%	36.5%	34.6%	35.6%	17.6%	26.8%	28.2%	29.0%
	200% Time	29.8%	45.6%	50.0%	48.5%	DS	3.1%	8.4%	21.7%	28.8%	41.8%	39.5%	40.6%	20.9%	30.7%	32.2%	33.8%
2003 Part-Time	Cohort Size	61	554	2,258		13	164	619		15	124	693		30	286	1,022	
	200% Time	DS	4.5%	13.1%	15.9%	DS	DS	4.0%	12.2%	DS	DS	7.5%	13.6%	DS	DS	4.6%	13.8%

*But in an Appalachian State

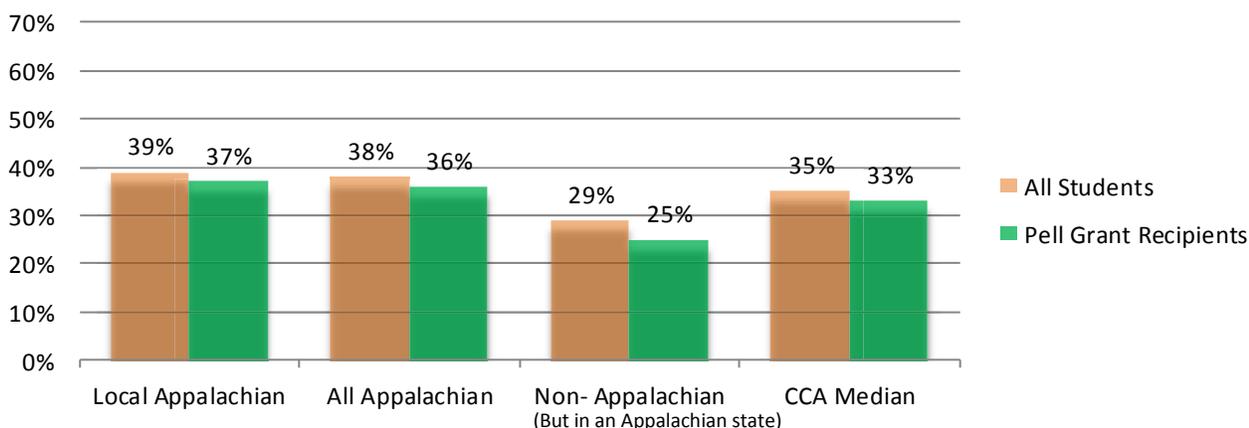
All graduation rates are cumulative

'DS' represents a value that has been suppressed because there are fewer than 10 students.

Public Two-Year Institutions

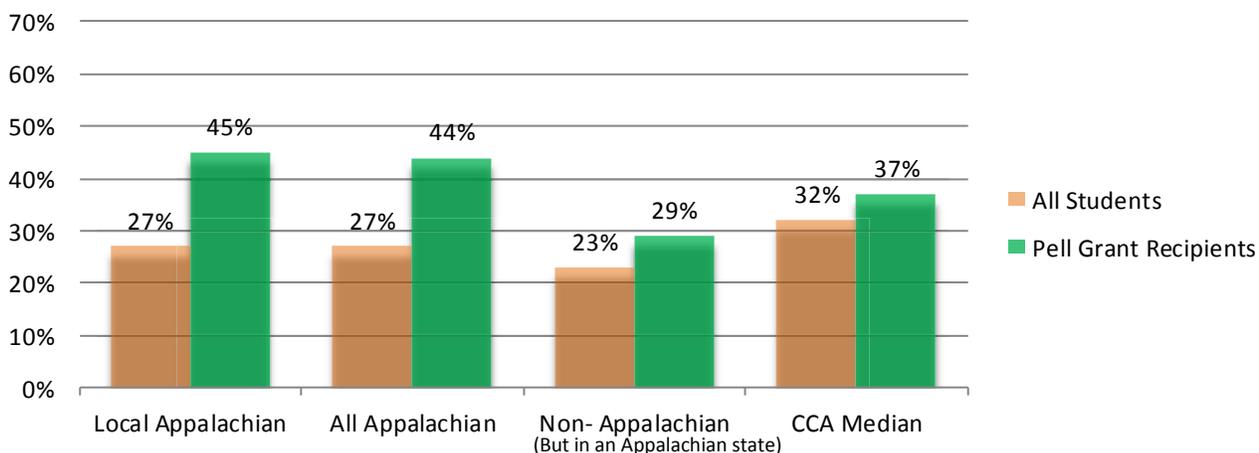
Complete College America tracks the number of full-time students who complete 24 credit hours and the number of part-time students who complete 12 credit hours in their first year because these measures are good indicators of whether a student is progressing in their education. Across all institutions, full-time Pell Grant recipients at two-year institutions are less likely to complete 24 credits in their first year when compared to all students. Among all students, students at Appalachian institutions completed more credits when compared to non-Appalachian institutions in Appalachian states. At all Appalachian institutions about 10 percentage points more students completed at least 24 credits compared to non-Appalachian institutions, regardless of Pell Grant status.

Percentage of Full-Time Students Who Completed At Least 24 Credits in Their First Year, 2-Year Institutions



Among part-time students, Pell Grant recipients were more likely to complete at least 12 credits in their first year when compared to all students. The difference between the percentage of Pell Grant recipients completing at least twelve credit hours and all students is greater at Appalachian institutions than at non-Appalachian institutions. Pell recipients at Appalachian institutions performed 17-18 percentage points better when compared to all students; Pell recipients at non-Appalachian institutions and in CCA states performed 5-6 percentage points better when compared to all students.

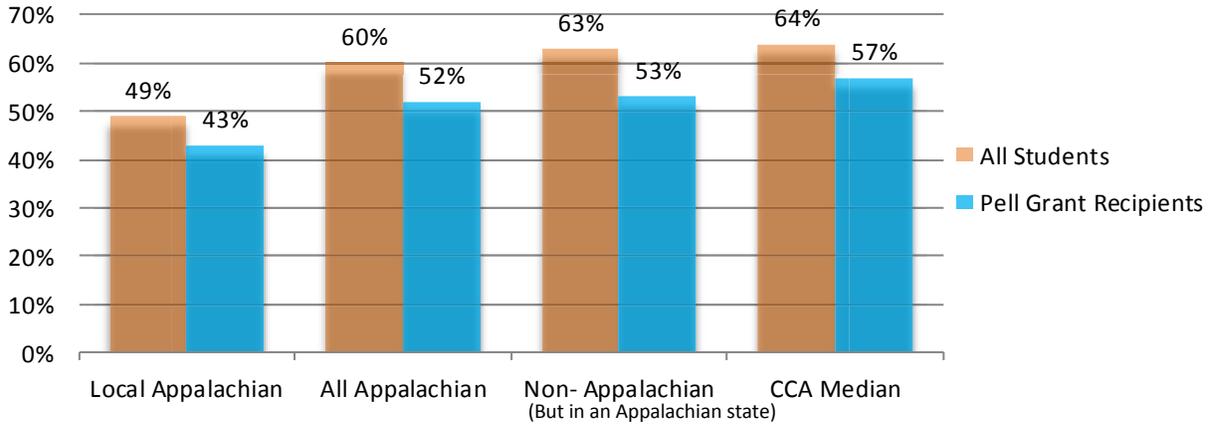
Percentage of Part-Time Students Who Completed At Least 12 Credits in Their First Year, 2-Year Institutions



Public Four-Year Institutions

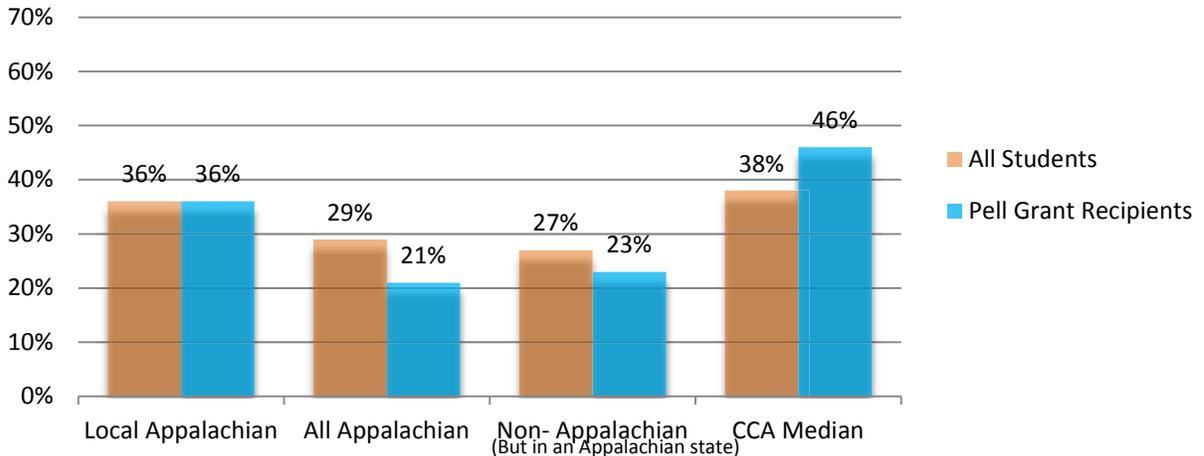
Like the trend at two-year institutions, full-time Pell Grant recipients were less likely to complete at least 24 credits when compared to all students, regardless of region. However, unlike at two-year institutions, students at Appalachian institutions had lower credit completion rates than students attending non-Appalachian institutions and CCA states.

Percentage of Full-Time Students Who Completed At Least 24 Credits in Their First Year, 4-Year Institutions



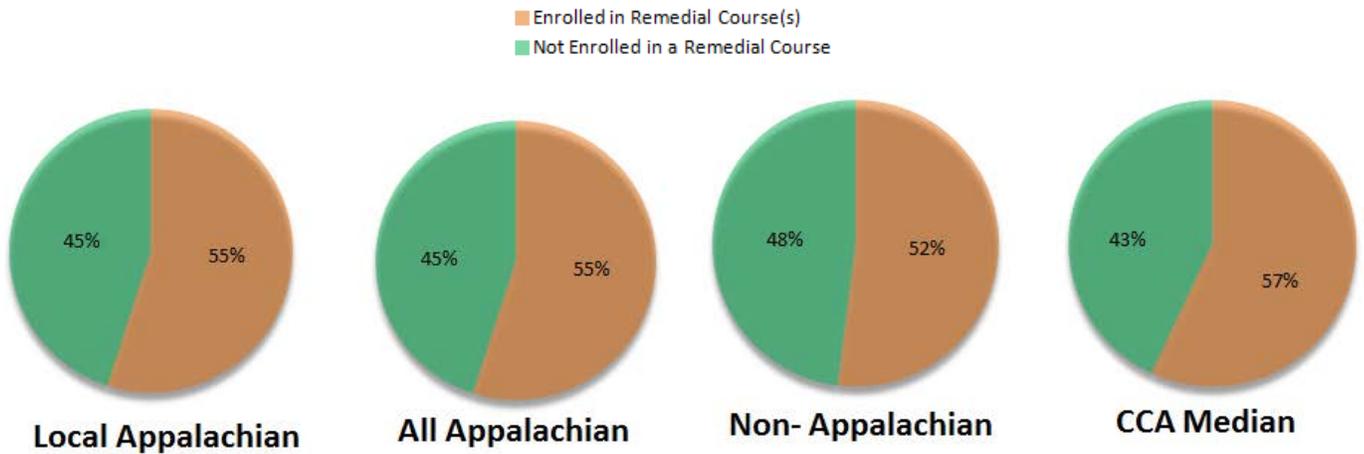
However, part-time students at local Appalachian institutions were more likely to complete at least 12 credits when compared to students at non-Appalachian institutions. When regional institutions are added these values become much closer, suggesting that four-year local Appalachian institutions may be better at serving part-time students than their regional counterparts.

Percentage of Part-Time Students Who Completed At Least 12 Credits in their First Year, 4-Year Institutions



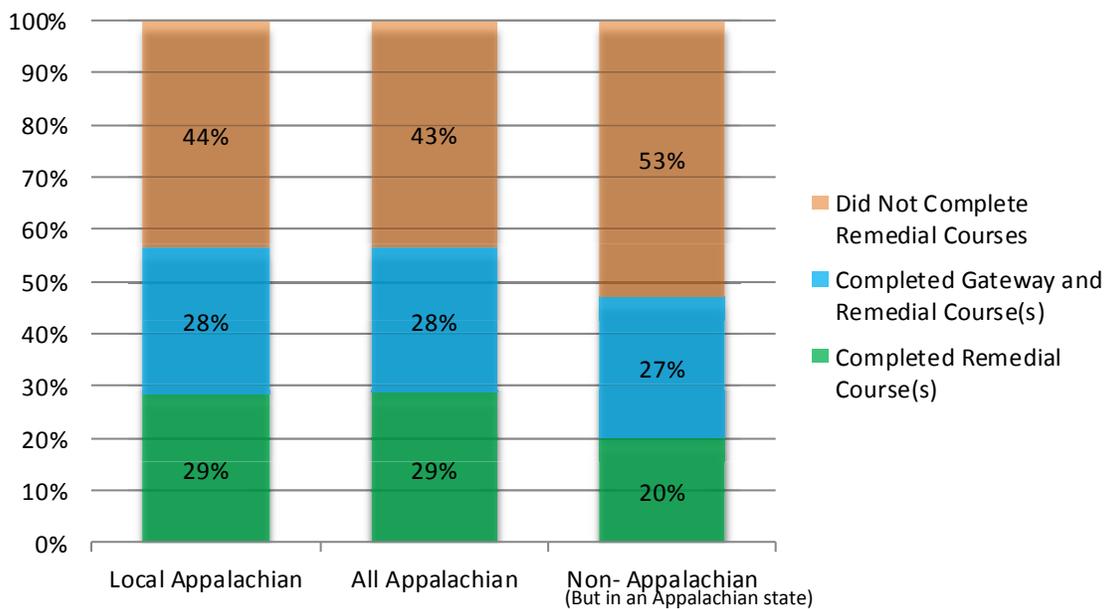
Public Two-Year Institutions

Students at two-year Appalachian and non-Appalachian institutions enroll in remedial courses at similar rates to the CCA state median.



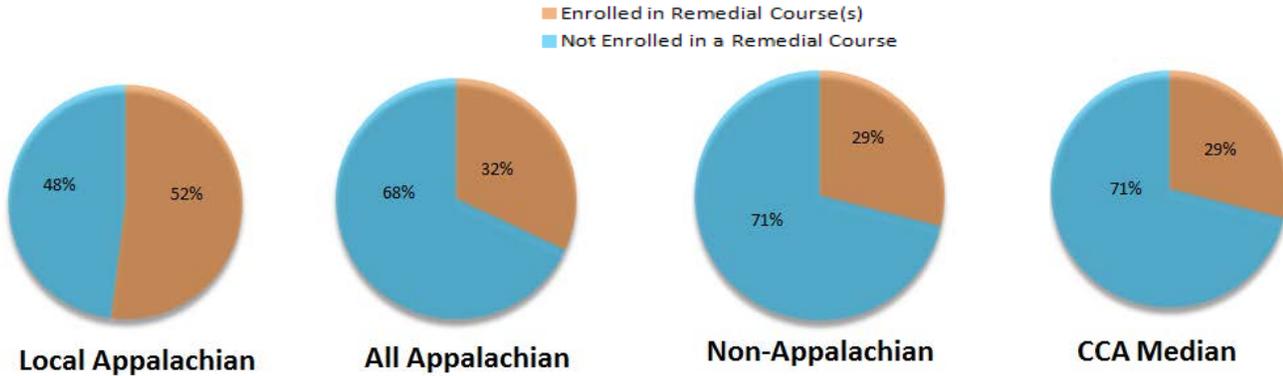
When focusing exclusively on the population of students enrolled in remedial courses, Appalachian institutions had a higher likelihood of remedial success within two years when compared to non-Appalachian institutions. Roughly 10 percentage points more remedial students at Appalachian institutions completed a remedial course or gateway course than remedial students at non-Appalachian institutions.

Remedial Success Among Students at 2-Year Institutions, by Regional Group



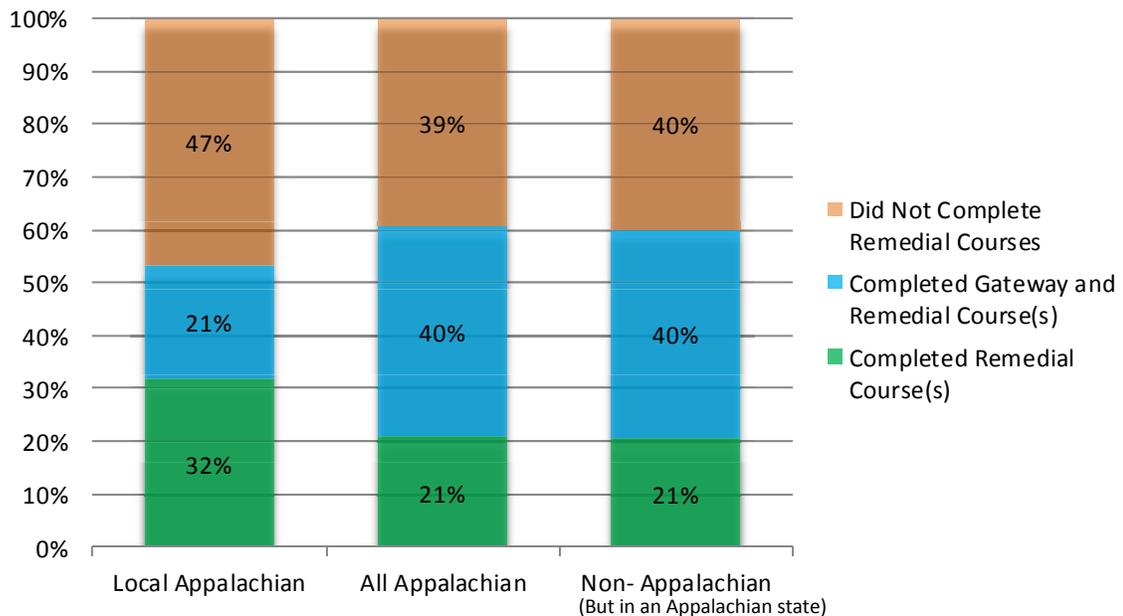
Public Four-Year Institutions

At four-year institutions, enrollment in remedial courses differs between local Appalachian institutions and other institutions in Appalachia. When local Appalachian institutions are combined with regional Appalachian institutions (all Appalachia), remedial enrollment is similar to non-Appalachian institutions and the CCA State median. However, when local Appalachian institutions are separated, we can see that remedial enrollment rates are higher. Fifty-two percent of students at local Appalachian institutions enrolled in remedial courses in 2012, compared to 29% of students at non-Appalachian institutions.



In addition, remedial completion outcomes are different for local Appalachian institutions when compared to all Appalachian, non-Appalachian, and CCA states. Fifty-three percent of students at local four-year Appalachian institutions completed their remedial courses, compared to 59% of students at non-Appalachian institutions. When local Appalachian institutions are combined with regional Appalachian institutions (all Appalachia), remedial course completion improves to 61%. While all Appalachian institutions have similar success rates in remedial education to non-Appalachian institutions, students at local Appalachian institutions are less likely to complete an entry-level, for-credit, college course (gateway course). Twenty-one percent of remedial students in local Appalachian institutions completed a gateway course, compared to 40% of students at non-Appalachian institutions.

Remedial Success Among Students at 4-Year Institutions, by Regional Group



Appendix A-Data Reported by Institutions

Institutions by State and Sector		Total Enrollment	Data Reported									
			Completion Ratio	Total Degrees	Grad Rates	Transfer Rates	Time and Credits to Degree Remedial Enrollment and Completion	Gateway Completion	Credits Completed	Retention	Credit Accumulation	
Institutions Included that are in an Appalachian State but Outside of Appalachia	Kentucky	213,364										
	Associate's											
	Bluegrass Community and Technical College	17,331	x	x	x	x		x	x	x		x
	Bowling Green Technical College	5,880	x	x	x	x	x	x	x	x		x
	Elizabethtown Community and Technical College	9,029	x	x	x	x	x	x	x	x		x
	Gateway Community and Technical College	5,042	x	x	x	x	x	x	x	x		x
	Henderson Community College	3,005	x	x	x	x	x	x	x	x		x
	Hopkinsville Community College	4,679	x	x	x	x	x	x	x	x	x	x
	Jefferson Community and Technical College	20,447	x	x	x	x	x	x	x	x		x
	Madisonville Community College	6,416	x	x	x	x	x	x	x	x		x
	Maysville Community and Technical College	5,982	x	x	x	x	x	x	x	x		x
	Owensboro Community and Technical College	7,589	x	x	x	x	x	x	x	x		x
	West Kentucky Community and Technical College	9,496	x	x	x	x	x	x	x	x		x
	Baccalaureate/Master's/Doctoral											
	Kentucky State University	3,290	x	x	x	x	x	x	x	x		x
	Murray State University	12,791	x	x	x	x	x	x	x	x		x
	Northern Kentucky University	19,523	x	x	x	x	x	x	x	x		x
	Western Kentucky University	24,744	x	x	x	x	x	x	x	x		x
	Research Universities (very high research activity)											
	University of Kentucky	31,692	x	x	x	x	x	x	x	x		x
	University of Louisville	26,428	x	x	x	x	x	x	x	x		x
Maryland	202,865											
Associate's												
Anne Arundel Community College										x	x	
Baltimore City Community College	10,559	x			x		x	x	x			
Carroll Community College	5,246				x	x	x	x	x		x	
Cecil College	25,353											
Chesapeake College	3,579				x		x	x	x			

Institutions that did not report data to CCA in 2012 are not listed, most notably the University of Maryland System

Appendix A-Data Reported by Institutions

Institutions by State and Sector		Total Enrollment	Data Reported											
			Completion Ratio	Total Degrees	Grad Rates	Transfer Rates	Time and Credits to Degree Remedial Enrollment and Completion	Gateway Completion	Credits Completed	Retention	Credit Accumulation			
Institutions Included that are in an Appalachian State but Outside of Appalachia	Maryland (Continued)													
	Associate's													
		College of Southern Maryland	11,539				x		x	x	x		x	
		Frederick Community College	11,539				x		x	x	x		x	
		Harford Community College	8,133		x	x	x		x	x	x		x	
		Montgomery College	35,558	x	x	x	x	x	x	x	x		x	
		Prince George's Community College	18,236				x		x	x	x		x	
		The Community College of Baltimore County	25,353				x		x	x	x		x	
		Wor-Wic Community College	5,246				x		x	x	x		x	
		Baccalaureate/Master's/Doctoral												
		Bowie State University	4,794	x					x	x	x		x	
		Coppin State University	3,612						x	x	x			
		Morgan State University	6,823						x	x	x		x	
		Salisbury University	7,767						x	x	x	x	x	
		Towson University	19,528						x	x	x		x	
		Ohio	497,537											
		Associate's												
		Bowling Green State University-Firelands	2,752	x	x	x	x	x	x	x	x	x	x	x
		Central Ohio Technical College	5,096	x	x	x	x	x	x	x	x	x	x	x
		Cincinnati State Technical and Community College	17,348	x	x	x	x	x	x	x	x	x	x	x
	Clark State Community College	5,573	x	x	x	x	x	x	x	x	x	x	x	
	Columbus State Community College	40,305	x	x	x	x	x	x	x	x	x	x	x	
	Cuyahoga Community College District	40,965	x	x	x	x	x	x	x	x	x	x	x	
	Edison State Community College	3,917	x	x	x	x	x	x	x	x	x	x	x	
	James A Rhodes State College	4,716	x	x	x	x	x	x	x	x	x	x	x	
	Lakeland Community College	12,425	x	x	x	x	x	x	x	x	x	x	x	
	Lorain County Community College	14,120	x	x	x	x	x	x	x	x	x	x	x	
	Marion Technical College	2,875	x	x	x	x	x	x	x	x	x	x	x	

Institutions that did not report data to CCA in 2012 are not listed, most notably the University of Maryland System

Appendix A-Data Reported by Institutions

Institutions by State and Sector		Total Enrollment	Data Reported										
			Completion Ratio	Total Degrees	Grad Rates	Transfer Rates	Time and Credits to Degree Remedial Enrollment and Completion	Gateway Completion	Credits Completed	Retention	Credit Accumulation		
Institutions Included that are in an Appalachian State but Outside of Appalachia	Ohio (Continued)												
	Associate's												
		North Central State College	4,363	x	x	x	x	x	x	x	x	x	x
		Northwest State Community College	4,402	x	x	x	x	x	x	x	x	x	x
		Owens Community College	29,336	x	x	x	x	x	x	x	x	x	x
		Sinclair Community College	35,432	x	x	x	x	x	x	x	x	x	x
		Stark State College of Technology	11,870	x	x	x	x	x	x	x	x	x	x
		Terra State Community College	2,924	x	x	x	x	x	x	x	x	x	x
	Associate's Institutions Offering 4-Year Degrees												
		Kent State University at Geauga	2,625	x	x	x	x	x	x	x	x	x	x
		Kent State University at Stark	5,259	x	x	x	x	x	x	x	x	x	x
		Miami University-Hamilton	5,556	x	x	x	x	x	x	x	x	x	x
		Miami University-Middletown	3,984	x	x	x	x	x	x	x	x	x	x
		Ohio University-Lancaster Campus	3,069	x	x	x	x	x	x	x	x	x	x
	Baccalaureate/Master's/Doctoral												
		Central State University	2,436	x	x	x		x	x	x	x	x	x
		Ohio State University Agricultural Technical Institute	886	x	x	x	x	x	x	x	x	x	x
		Ohio State University-Lima Campus	1,630	x	x	x	x	x	x	x	x	x	x
		Ohio State University-Mansfield Campus	1,968	x	x	x	x	x	x	x	x	x	x
		Ohio State University-Marion Campus	2,390	x	x	x	x	x	x	x	x	x	x
		Ohio State University-Newark Campus	3,070	x	x	x	x	x	x	x	x	x	x
		University of Akron Wayne College	2,727	x	x	x	x	x	x	x	x	x	x
		University of Cincinnati-Raymond Walters College	8,169	x	x	x	x	x	x	x	x	x	x
		Wright State University-Lake Campus	1,152	x	x	x	x	x	x	x	x	x	x
	Research Universities (high research activity)												
	Bowling Green State University-Main Campus	16,347	x	x	x	x	x	x	x	x	x	x	
	Cleveland State University	12,528	x	x	x	x	x	x	x	x	x	x	
	Kent State University at Kent	20,853	x	x	x	x	x	x	x	x	x	x	

Institutions that did not report data to CCA in 2012 are not listed, most notably the University of Maryland System

Appendix A-Data Reported by Institutions

Institutions by State and Sector		Total Enrollment	Data Reported										
			Completion Ratio	Total Degrees	Grad Rates	Transfer Rates	Time and Credits to Degree	Remedial Enrollment and Completion	Gateway Completion	Credits Completed	Retention	Credit Accumulation	
Institutions Included that are in an Appalachian State but Outside of Appalachia	Ohio (Continued)												
	Research Universities (high research activity)												
		Miami University-Oxford	16,109	x	x	x	x	x	x	x	x	x	x
		Ohio University-Main Campus	20,460	x	x	x	x	x	x	x	x	x	x
		University of Akron Main Campus	22,690	x	x	x	x	x	x	x	x	x	x
		University of Toledo	19,729	x	x	x	x	x	x	x	x	x	x
		Wright State University-Main Campus	14,810	x	x	x	x	x	x	x	x	x	x
	Research Universities (very high research activity)												
		Northeast Ohio Medical University	12	x	x								x
		Ohio State University-Main Campus	46,444	x	x	x	x	x	x	x	x	x	x
		University of Cincinnati-Main Campus	24,215	x	x	x		x	x	x	x	x	x
	Tennessee		188,541										
	Associate's												
		Columbia State Community College	7,393	x	x		x		x	x	x	x	x
		Dyersburg State Community College	3,683	x	x	x	x			x	x	x	x
		Jackson State Community College		x		x	x					x	x
		Nashville State Community College	12,801	x	x	x	x	x	x	x	x	x	x
		Southwest Tennessee Community College	20,066	x	x		x	x	x	x	x	x	x
		Volunteer State Community College	10,638	x	x		x		x	x	x	x	
	Baccalaureate/Master's/Doctoral												
	Austin Peay State University	12,935	x	x	x	x	x		x	x			
	Middle Tennessee State University	31,285	x		x	x	x	x					
	Tennessee State University	9,242	x	x			x	x	x	x			
	Tennessee Technological University	11,422	x	x	x			x	x	x			
	The University of Tennessee-Martin	8,667	x	x	x	x	x			x			
Research Universities (high research activity)													
	University of Memphis	22,877	x	x	x	x	x	x	x	x	x		

Institutions that did not report data to CCA in 2012 are not listed, most notably the University of Maryland System

Appendix A-Data Reported by Institutions

Institutions by State and Sector		Total Enrollment	Data Reported								
			Completion Ratio	Total Degrees	Grad Rates	Transfer Rates	Time and Credits to Degree Remedial Enrollment and Completion	Gateway Completion	Credits Completed	Retention	Credit Accumulation
Institutions Included that are in an Appalachian State but Outside of Appalachia	Tennessee (Continued)										
	Research Universities (very high research activity)										
		The University of Tennessee	29,912	x			x	x		x	
	Not Classified										
		Tennessee Technology Center at Covington	261	x	x	x				x	x
		Tennessee Technology Center at Crump	304	x	x	x				x	x
		Tennessee Technology Center at Dickson	679		x	x				x	x
		Tennessee Technology Center at Hartsville	461	x		x				x	x
		Tennessee Technology Center at Jackson	1,066	x	x					x	x
		Tennessee Technology Center at McKenzie	513	x		x				x	
		Tennessee Technology Center at Murfreesboro	861	x	x	x				x	x
		Tennessee Technology Center at Nashville	724	x	x	x				x	x
		Tennessee Technology Center at Paris	393		x	x				x	
		Tennessee Technology Center at Pulaski	844			x					x
	Tennessee Technology Center at Ripley	478	x	x	x				x		
	Tennessee Technology Center at Shelbyville	798	x		x				x	x	
	Tennessee Technology Center at Whiteville	238	x						x	x	

Institutions that did not report data to CCA in 2012 are not listed, most notably the University of Maryland System

Appendix A-Data Reported by Institutions

Institutions by State and Sector		Total Enrollment	Data Reported																			
			Completion Ratio	Total Degrees	Grad Rates	Transfer Rates	Time and Credits to Degree Remedial Enrollment and Completion	Gateway Completion	Credits Completed	Retention	Credit Accumulation											
Institutions Included that are Inside of Appalachia and Serve Local Populations	Georgia	46,570																				
	Associate's																					
	Georgia Highlands College	6,415	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
	Georgia Northwestern Technical College	7,547		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
	Gwinnett Technical College	8,066	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
	Lanier Technical College	4,834	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
	North Georgia Technical College	3,047	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
	West Georgia Technical College	8,210	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
	Baccalaureate/Master's/Doctoral																					
	Dalton State College	6,387	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Georgia Gwinnett College	2,064	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Kentucky	37,371																				
	Associate's																					
	Ashland Community and Technical College	5,937	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Big Sandy Community and Technical College	7,706	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Hazard Community and Technical College	5,879	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Somerset Community College	10,785	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Southeast Kentucky Community and Technical College	7,064	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Maryland	3,648																				
	Associate's																					
	Allegany College of Maryland	3,648	x			x				x	x	x	x	x	x	x	x	x	x	x	x	x
Ohio	43,564																					
Associate's																						
Belmont Technical College	2,681	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
Eastern Gateway Community College	2,539	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
Hocking College	7,281	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
Southern State Community College	3,351	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
Washington State Community College	2,764	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	

Institutions that did not report data to CCA in 2012 are not listed, most notably the University of Maryland System

Appendix A-Data Reported by Institutions

Institutions by State and Sector		Total Enrollment	Data Reported									
			Completion Ratio	Total Degrees	Grad Rates	Transfer Rates	Time and Credits to Degree Remedial Enrollment and Completion	Gateway Completion	Credits Completed	Retention	Credit Accumulation	
Institutions Included that are Inside of Appalachia and Serve Local Populations	Ohio (Continued)											
	Associate's Institutions Offering 4-Year Degrees											
		Kent State University at Ashtabula	2,332	x	x	x	x	x	x	x	x	x
		Kent State University at Trumbull	3,093	x	x	x	x	x	x	x	x	x
		Ohio University-Chillicothe Campus	3,196	x	x	x	x	x	x	x	x	x
		Ohio University-Eastern Campus	1,464	x	x	x	x	x	x	x	x	
		Ohio University-Southern Campus	2,765	x	x	x	x	x	x	x	x	x
		Ohio University-Zanesville Campus	3,405	x	x	x	x	x	x	x	x	x
	Baccalaureate/Master's/Doctoral											
		Kent State University at East Liverpool	1,356	x	x	x	x	x	x	x	x	x
		Kent State University at Salem	1,827	x	x	x	x	x	x	x	x	x
		University of Cincinnati-Clermont College	5,510	x	x	x	x	x	x	x	x	x
	Tennessee		67,567									
	Associate's											
		Chattanooga State Community College	12,369	x	x	x	x	x	x	x	x	x
		Cleveland State Community College	4,549	x	x	x	x	x	x	x	x	x
		Motlow State Community College	6,236	x	x	x	x	x	x	x	x	x
		Northeast State Community College	8,156	x	x	x	x	x	x	x	x	x
		Pellissippi State Community College	14,361	x	x	x	x	x	x	x	x	x
		Roane State Community College	7,786	x	x	x	x	x	x		x	
	Walters State Community College	8,657	x	x	x	x		x	x	x	x	
Not Classified												
	Tennessee Technology Center at Athens	295	x	x	x					x	x	
	Tennessee Technology Center at Crossville	631	x							x	x	
	Tennessee Technology Center at Elizabethton		x	x	x					x	x	
	Tennessee Technology Center at Harriman	449	x	x	x					x		
	Tennessee Technology Center at Hohenwald	719		x	x						x	
	Tennessee Technology Center at Jacksboro	297	x		x					x	x	

Institutions that did not report data to CCA in 2012 are not listed, most notably the University of Maryland System

Appendix A-Data Reported by Institutions

Institutions by State and Sector		Total Enrollment	Data Reported									
			Completion Ratio	Total Degrees	Grad Rates	Transfer Rates	Time and Credits to Degree Remedial Enrollment and Completion	Gateway Completion	Credits Completed	Retention	Credit Accumulation	
Institutions Included that are Inside of Appalachia and Serve Local Populations	Tennessee (Continued)											
	Not Classified											
		Tennessee Technology Center at Knoxville	1,146	x	x	x					x	
		Tennessee Technology Center at Livingston		x		x					x	
		Tennessee Technology Center at McMinnville	668		x	x						
		Tennessee Technology Center at Morristown	813	x	x						x	x
		Tennessee Technology Center at Oneida-Huntsville	435	x		x						x
		West Virginia	36,960									
		Associate's										
		Blue Ridge Community and Technical College	3,418	x	x	x	x	x	x	x	x	x
		Bridgemont Community and Technical College	851	x	x	x	x	x	x	x	x	x
		Eastern West Virginia Community and Technical College	518	x	x	x	x	x	x	x	x	x
		Kanawha Valley Community and Technical College	2,216	x	x	x	x	x	x	x	x	x
		Mountwest Community and Technical College	3,165	x	x	x	x	x	x	x	x	x
		New River Community and Technical College	2,900	x	x	x	x	x	x	x	x	x
		Pierpont Community and Technical College	2,903	x	x	x	x	x	x	x	x	x
		Southern West Virginia Community and Technical College	2,518	x	x	x	x	x	x	x	x	x
		West Virginia Northern Community College	3,919	x	x	x	x	x	x	x	x	x
		Baccalaureate/Master's/Doctoral										
		Concord University	2,947	x	x	x		x	x	x	x	x
	Potomac State College of West Virginia University	1,516	x	x	x	x	x	x	x	x	x	
	West Liberty University	2,522	x	x	x		x	x	x	x	x	
	West Virginia State University	3,268	x	x	x		x	x	x	x	x	
	West Virginia University at Parkersburg	4,299	x	x	x	x	x	x	x	x	x	

Institutions that did not report data to CCA in 2012 are not listed, most notably the University of Maryland System

Appendix A-Data Reported by Institutions

Institutions by State and Sector		Total Enrollment	Data Reported									
			Completion Ratio	Total Degrees	Grad Rates	Transfer Rates	Time and Credits to Degree	Remedial Enrollment and Completion	Gateway Completion	Credits Completed	Retention	Credit Accumulation
Institutions Included that are Inside Appalachia and Serve Regional Populations	Georgia	26,916										
	Associate's Institutions Offering 4-Year Degrees											
	Gainesville State College	10,777	x	x	x		x	x	x	x	x	x
	Baccalaureate/Master's/Doctoral											
	North Georgia College & State University	5,461	x	x	x		x	x	x	x	x	x
	University of West Georgia	10,678	x	x	x		x	x	x	x	x	x
	Kentucky	37,516										
	Baccalaureate/Master's/Doctoral											
	Eastern Kentucky University	19,948	x	x	x	x	x	x	x	x		x
	Morehead State University	17,568	x	x	x	x	x	x	x	x		x
	Maryland	5,034										
	Baccalaureate/Master's/Doctoral											
	Frostburg State University	5,034						x	x	x		x
	Ohio	24,384										
	Associate's											
	Zane State College	3,140	x	x	x	x	x	x	x	x	x	x
	Baccalaureate/Master's/Doctoral											
	Kent State University at Tuscarawas	2,372	x	x	x	x	x	x	x	x	x	x
	Shawnee State University	4,555	x	x	x	x	x	x	x	x	x	x
Youngstown State University	14,317	x	x	x	x	x	x	x	x	x	x	
Tennessee	27,404											
Baccalaureate/Master's/Doctoral												
East Tennessee State University	15,744	x	x	x	x	x	x		x	x		
The University of Tennessee at Chattanooga	11,660	x	x	x		x		x	x	x		
West Virginia	48,346											
Baccalaureate/Master's/Doctoral												
Bluefield State College	2,245	x	x	x		x	x	x	x	x	x	
Fairmont State University	4,799	x	x	x		x	x	x	x	x	x	

Institutions that did not report data to CCA in 2012 are not listed, most notably the University of Maryland System

Institutions by State and Sector		Total Enrollment	Data Reported									
			Completion Ratio	Total Degrees	Grad Rates	Transfer Rates	Time and Credits to Degree	Remedial Enrollment and Completion	Gateway Completion	Credits Completed	Retention	Credit Accumulation
Institutions Included that are Inside Appalachia and Serve Regional Populations	West Virginia (Continued)											
	Baccalaureate/Master's/Doctoral											
	Glennville State College	1,559	x	x	x		x	x	x	x	x	x
	Marshall University	10,210	x	x	x		x	x	x	x	x	x
	Shepherd University	4,803	x	x	x		x	x	x	x	x	x
	West Virginia University Institute of Technology	1,295	x	x	x		x	x	x	x	x	x
	Research Universities (high research activity)											
West Virginia University	23,435	x	x	x		x	x	x	x	x	x	

Institutions that did not report data to CCA in 2012 are not listed, most notably the University of Maryland System

**COMPLETE
COLLEGE
AMERICA**

Common College Completion Metrics

Data to Inform and Drive Improvements in College Completion

**Institutions Inside an Appalachian State but Outside
of Appalachia
Appalachian Regional Commission Analysis**

2012 Metrics Submission

COMMON COLLEGE COMPLETION METRICS

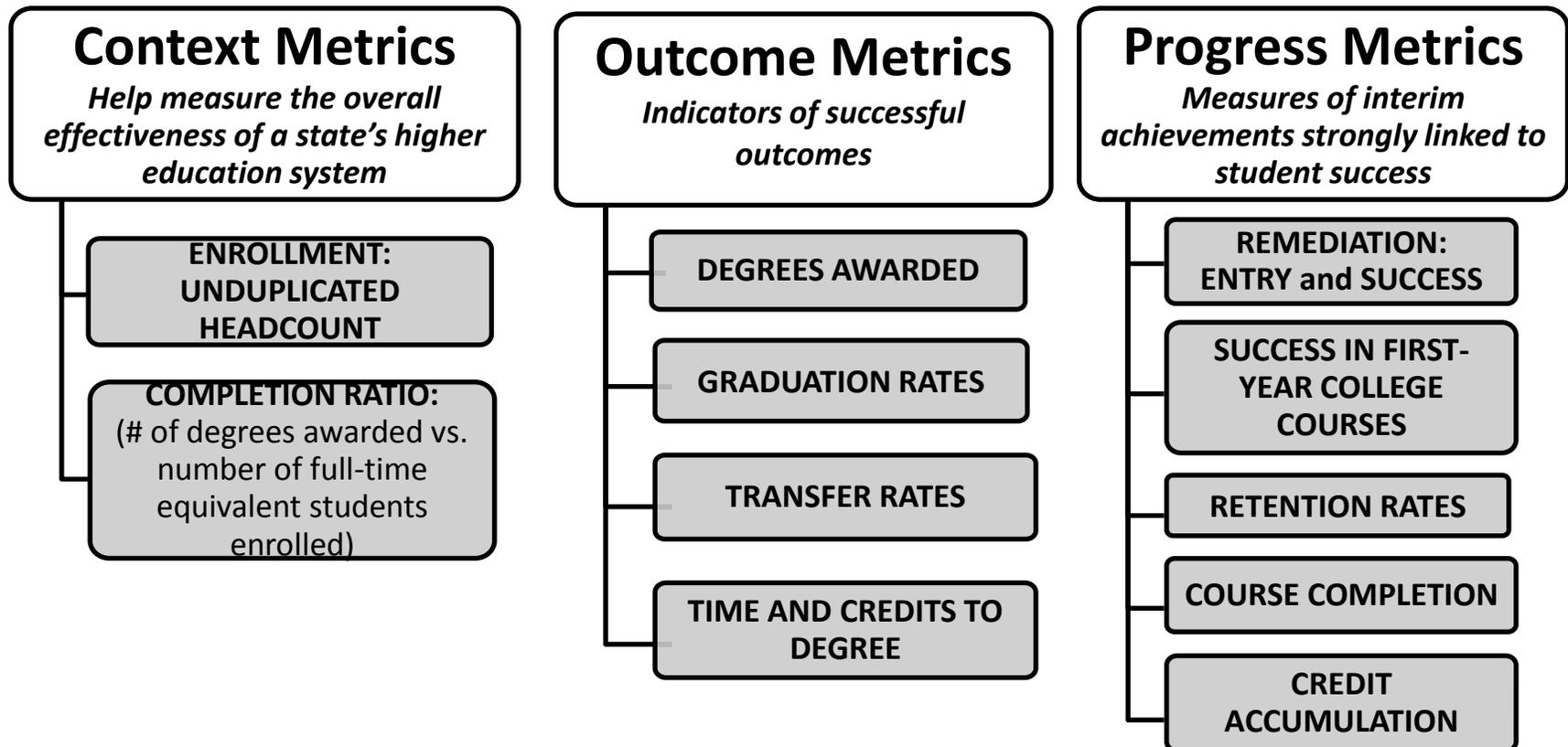
When states join the Complete College America Alliance of States they commit to use consistent data and progression measures to create a culture that values completion, including annual public reporting of benchmark and progress data. The Common College Completion Metrics were developed in 2009-10 by state and national experts in measuring student success, and they were first collected and reported by Alliance states in 2010-11. Identical metrics were adopted by the National Governors Association for the 2010-11 NGA Chair's initiative, Complete to Compete, which recommended that all states collect and report data on these metrics.

Designed to provide a more detailed and nuanced picture of student progression to completion than federal IPEDS data, the metrics are divided into three broad categories: context metrics, outcome metrics, and progress metrics. The picture of student progression to completion is further enhanced by looking at the success of students in a variety of meaningful disaggregation categories, such as older students, transfer students, part-time students, students from traditionally underrepresented groups, and students who begin their college careers in remedial courses.

The common completion metrics data reported in this book were collected and reported by Alliance states in 2012 through a data collection system created by Complete College America and the State Higher Education Executive Officers. The ongoing collection and reporting of the metrics data will allow the Alliance states to measure progress toward their completion goals and provide a valuable resource for measuring progress across the Alliance states.

A GUIDE TO THE METRICS

The Common College Completion Metrics are divided into three categories: context, outcome, and progress metrics. The metrics are collected at both the state level and the campus level and this data book reports data that has been aggregated from the institutional level for one of our three Appalachian groups. Most metrics are broken out by institution type: two-year, four-year “flagship,” and four-year non-flagship. No flagship data is included in this report. The majority of outcome and progress metrics follow cohorts of students who enter college in the fall and are tracked over time.



COMMON COLLEGE COMPLETION METRICS

The Common College Completion Metrics are designed to provide a clear picture of the progress and outcomes of all undergraduate students, not just the first-time, full-time students measured by the federal graduation rate survey. The disaggregation categories also allow states and campuses to look closely at the progress and success of students who typically have not fared as well as “traditional” 18-year old students attending full-time at residential campuses. As such, the disaggregation categories provide a much more complete picture of the success of today’s students than is possible using federally collected data.

Gender

Race/Ethnicity

Income (Pell Grant Recipient Status)

Age at Entry (17-19, 20-24, 25 and older)

Entry Status (Full-Time, Part-Time, Transfer)

Remedial Course Enrollment Status

Degree/Certificate Goal (Major or Field of Study)

Detailed Description Of Metrics

Context Metrics: Help measure the overall effectiveness of a state's higher education system

ENROLLMENT: UNDUPLICATED HEADCOUNT - The number of undergraduate students enrolling at institutions of public higher education annually and over 5 years.

COMPLETION RATIO - The proportion of certificates (of at least 1 and less than 2 academic years in length) and undergraduate degrees awarded relative to undergraduate student enrollment at public institutions of higher education.

Outcome Metrics: Indicators of successful outcomes

DEGREES AWARDED - Total number of students that receive undergraduate degrees and certificates from the state's system of postsecondary education and its public colleges and universities annually and over 5 years.

GRADUATION RATES - The rate at which entering undergraduate students graduate from a degree or certificate program within 100%, 150%, and 200% of normal program time.

TRANSFER RATES - Annual number and percentage of students who transfer from a two-year institution of higher education to a four-year institution of higher education.

TIME TO DEGREE - Average number of years to complete a certificate or undergraduate degree.

CREDITS TO DEGREE - Average number of credit-hours students have completed when they are awarded a certificate or undergraduate degree.

Detailed Description Of Metrics (Cont.)

Progress Metrics: Measures of interim achievements strongly linked to student success

REMEDICATION: ENTRY - The proportion of undergraduate students who enroll in remedial (below college level) coursework at public institutions of higher education.

REMEDICATION: SUCCESS - The proportion of undergraduate students who enroll in remedial education that complete remedial education and go on to complete college-level (gateway) coursework in the same subject within two academic years.

SUCCESS IN FIRST- YEAR COLLEGE COURSES - The proportion of first-year undergraduate students completing entry (gateway), college-level math courses, English courses, and both math and English courses within the first two academic years at public institutions of higher education.

RETENTION RATES - The rate at which undergraduate students return to a public institution of higher education from fall-to-spring and fall-to-fall adjusted for transfers out and graduates.

COURSE COMPLETION - The proportion of attempted credit hours being completed by entering undergraduate students at public institutions of higher education.

CREDIT ACCUMULATION - The proportion of undergraduate students making steady academic progress during one academic year at public institutions of higher education by completing 12 credit hours in associates programs or 24 credit hours in bachelors programs.

ENROLLMENT & COMPLETION

Context Metrics

Enrollment (Unduplicated Headcount- All)

	Full-Time First-Time and Continuing			Part-Time First-Time and Continuing			Full-Time Transfer			Part-Time Transfer		
	2003-04	2008-09	% Change	2003-04	2008-09	% Change	2003-04	2008-09	% Change	2003-04	2008-09	% Change
All Students	627,605	698,111	11.23%	533,863	546,334	2.34%	103,708	116,531	12.36%	95,582	100,331	4.97%
Age: 17-19	159,879	185,294	15.90%	60,152	68,546	13.95%	12,157	14,500	19.27%	3,868	5,107	32.03%
Age: Over 25	114,752	120,223	4.77%	285,962	277,026	-3.12%	27,977	31,618	13.01%	60,129	61,327	1.99%
Pell Grant (at entry)	185,986	231,840	24.65%	116,022	138,469	19.35%	30,088	38,560	28.16%	18,154	23,086	27.17%
Remedial (at entry)	142,428	149,170	4.73%	109,519	114,053	4.14%	15,471	16,495	6.62%	13,101	14,268	8.91%

Enrollment (Unduplicated Headcount- Two-Year)

	Full-Time First-Time and Continuing			Part-Time First-Time and Continuing			Full-Time Transfer			Part-Time Transfer		
	2003-04	2008-09	% Change	2003-04	2008-09	% Change	2003-04	2008-09	% Change	2003-04	2008-09	% Change
All Students	219,917	249,250	13.34%	385,944	404,383	4.78%	30,124	36,737	21.95%	55,551	62,296	12.14%
Age: 17-19	51,034	58,719	15.06%	41,951	46,755	11.45%	3,965	5,785	45.90%	2,842	4,119	44.93%
Age: Over 25	64,990	72,770	11.97%	215,963	218,058	0.97%	10,564	12,762	20.81%	34,163	36,864	7.91%
Pell Grant (at entry)	87,945	108,297	23.14%	88,472	105,491	19.24%	10,319	14,300	38.58%	10,193	13,818	35.56%
Remedial (at entry)	83,921	94,851	13.02%	91,166	95,258	4.49%	8,685	11,022	26.91%	9,385	11,064	17.89%

Enrollment (Unduplicated Headcount- Four-Year)

	Full-Time First-Time and Continuing			Part-Time First-Time and Continuing			Full-Time Transfer			Part-Time Transfer		
	2003-04	2008-09	% Change	2003-04	2008-09	% Change	2003-04	2008-09	% Change	2003-04	2008-09	% Change
All Students	407,688	448,861	10.10%	147,919	141,951	-4.03%	73,584	79,794	8.44%	40,031	38,035	-4.99%
Age: 17-19	108,845	126,575	16.29%	18,201	21,791	19.72%	8,192	8,715	6.38%	1,026	988	-3.70%
Age: Over 25	49,762	47,453	-4.64%	69,999	58,968	-15.76%	17,413	18,856	8.29%	25,966	24,463	-5.79%
Pell Grant (at entry)	98,041	123,543	26.01%	27,550	32,978	19.70%	19,769	24,260	22.72%	7,961	9,268	16.42%
Remedial (at entry)	58,507	54,319	-7.16%	18,353	18,795	2.41%	6,786	5,473	-19.35%	3,716	3,204	-13.78%

Completion Ratio: The ratio of degrees awarded per 100 full-time equivalent students

Ratio is calculated as follows to show how many degrees are produced in relationship to enrollment levels:

$$\text{Degrees}/(\text{FTE}/100)$$

Two-Year			Four-Year Non-Flagship		
FTE	Degrees Awarded	Ratio	FTE	Degrees Awarded	Ratio
264,790	50,475	19.06	305,361	55,923	18.31

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

DEGREES AWARDED

Outcome Metrics

Certificates/Diplomas Awarded

	Less than 1 academic year (of Economic Value with Industry Certification or Licensure)			At least 1 but less than 2 academic years			At least 2 but less than 4 academic years		
	2004-05	2008-09	% Change	2004-05	2008-09	% Change	2004-05	2008-09	% Change
All Students	7,549	10,009	32.59%	11,111	13,381	20.43%	2,142	2,017	-5.84%
White Students	4,385	6,201	41.41%	4,575	4,692	2.56%	1,273	1,174	-7.78%
Hispanic Students	72	68	-5.56%	94	74	-21.28%	-	-	-
African American Students	2,709	3,080	13.70%	3,521	3,114	-11.56%	752	648	-13.83%
Other Races	56	204	264.29%	179	143	-20.11%	-	-	-
Age 17-19 (directly from HS)	534	1,294	142.32%	626	810	29.39%	-	-	-
Age 20-24	1,458	2,354	61.45%	2,365	2,511	6.17%	614	548	-10.75%
Age 25 and Over	5,408	6,261	15.77%	5,619	5,113	-9.01%	1,429	1,381	-3.36%
Pell Grant Recipients (any time)	1,939	3,611	86.23%	4,799	4,870	1.48%	1,210	1,242	2.64%
Remedial Students (any time)	1,331	2,151	61.61%	2,608	2,386	-8.51%	534	482	-9.74%
STEM Disciplines	628	518	-17.52%	827	682	-17.53%	247	82	-66.80%

Degrees Awarded

	Associate's Degrees			Bachelor's Degrees		
	2004-05	2008-09	% Change	2004-05	2008-09	% Change
All Students	29,479	32,773	11.17%	73,698	81,213	10.20%
White Students	18,289	19,459	6.40%	47,928	51,379	7.20%
Hispanic Students	371	616	66.04%	1,010	1,395	38.12%
African American Students	4,346	5,073	16.73%	8,512	9,373	10.12%
Other Races	1,388	1,894	36.46%	5,409	6,911	27.77%
Age 17-19 (directly from HS)	6,810	7,582	11.34%	24,553	25,757	4.90%
Age 20-24	8,153	9,014	10.56%	26,482	29,996	13.27%
Age 25 and Over	10,074	11,148	10.66%	12,035	13,561	12.68%
Pell Grant Recipients (any time)	11,326	13,920	22.90%	22,216	25,902	16.59%
Remedial Students (at entry)	11,181	13,296	18.92%	11,417	12,253	7.32%
STEM Disciplines	3,652	3,352	-8.21%	13,619	14,737	8.21%

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

GRADUATION RATES (Percent Graduated)

Outcome Metrics

Certificate/diploma (at least 1 but less than 2 academic years)

	2006 Full-Time Cohort				2006 Part-Time Cohort		
	Cohort	ON-TIME	150% time	200% time	Cohort	150% time	200% time
All Students	9,923	13.46%	15.35%	16.19%	7,203	12.58%	13.45%
White Students	5,196	16.34%	18.19%	19.05%	3,530	13.94%	14.45%
Hispanic Students	362	-	-	-	280	-	-
African American Students	3,050	8.75%	12.36%	13.48%	2,024	4.35%	4.64%
Other Races	871	2.76%	4.13%	4.36%	717	9.21%	9.21%
Age 17-19 (directly from HS)	5,521	5.72%	7.19%	8.33%	2,210	3.39%	3.57%
Age 20-24	1,657	9.29%	10.14%	11.10%	1,393	-	-
Age 25 and Over	2,468	27.19%	30.31%	30.67%	3,311	17.67%	18.51%
Pell Grant Recipients (at entry)	4,749	12.78%	15.54%	16.87%	2,133	5.63%	6.56%
Remedial Students (at entry)	4,402	0.66%	2.16%	2.41%	2,200	-	0.59%

Associate's Degree-Seeking Students

	2005 Full-Time Cohort				2005 Part-Time Cohort		
	Cohort	ON-TIME w/in 2 years	150% time w/in 3 years	200% time w/in 4 years	Cohort	150% time w/in 3 years	200% time w/in 4 years
All Students	36,980	2.61%	8.78%	13.60%	13,997	0.99%	3.97%
White Students	21,916	3.34%	10.54%	16.55%	7,528	0.46%	4.25%
Hispanic Students	1,012	-	3.36%	5.73%	500	-	-
African American Students	6,923	-	2.07%	4.06%	2,985	-	1.78%
Other Races	2,456	1.22%	6.07%	8.39%	1,154	-	2.69%
Age 17-19 (directly from HS)	25,964	2.97%	9.73%	15.04%	5,359	0.71%	2.58%
Age 20-24	4,630	0.24%	2.38%	5.29%	3,162	-	1.08%
Age 25 and Over	2,885	-	1.42%	5.75%	4,146	-	1.91%
Pell Grant Recipients (at entry)	13,547	0.33%	5.66%	10.28%	4,746	0.25%	1.50%
Remedial Students (at entry)	22,860	0.12%	4.00%	7.97%	8,522	0.31%	1.57%

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

GRADUATION RATES (Percent Graduated)

Outcome Metrics

Bachelor's Degree-Seeking Students at All Non-Flagship Four-Year Institutions

	2003 Full-Time Cohort				2003 Part-Time Cohort		
	Cohort	ON-TIME w/in 4 years	150% time w/in 6 years	200% time w/in 8 years	Cohort	150% time w/in 6 years	200% time w/in 8 years
All Students	47,022	21.37%	46.50%	49.96%	2,258	8.02%	13.06%
White Students	30,217	25.16%	51.53%	54.88%	1,292	6.35%	12.69%
Hispanic Students	656	6.25%	30.95%	33.54%	21	-	-
African American Students	7,550	9.52%	30.73%	34.93%	424	-	-
Other Races	2,308	16.77%	39.60%	44.02%	78	-	-
Age 17-19 (directly from HS)	41,282	23.23%	49.18%	52.67%	892	9.19%	15.81%
Age 20-24	1,679	-	13.58%	17.75%	424	-	-
Age 25 and Over	770	1.69%	6.36%	8.44%	619	-	4.04%
Pell Grant Recipients (at entry)	12,998	12.19%	34.61%	39.46%	693	-	7.50%
Remedial Students (at entry)	12,501	5.98%	28.16%	32.17%	1,022	1.27%	4.60%

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

TRANSFER STUDENT GRADUATION RATES (Percent Graduated)

Outcome Metrics

Associate's Degree-Seeking Transfer Student Graduation Rate

	2005 Transfer Cohort			
	Cohort	w/in 2 years	w/in 3 years	w/in 4 years
All Students	19,212	7.80%	15.14%	19.58%
White Students	11,455	8.30%	16.50%	21.74%
Hispanic Students	333	-	7.81%	11.41%
African American Students	4,283	4.16%	9.25%	12.61%
Other Races	1,273	-	7.23%	11.47%
Age 17-19 (directly from HS)	3,179	3.68%	10.51%	15.07%
Age 20-24	7,311	6.02%	12.20%	17.22%
Age 25 and Over	7,783	7.49%	14.67%	19.41%
Pell Grant Recipients (at entry)	6,049	5.04%	11.82%	16.68%
Remedial Students (at entry)	5,501	0.85%	4.67%	9.96%

Bachelor's Degree-Seeking Transfer Student Graduation Rate

	At All Non-Flagship Four-Year Institutions			
	2003 Transfer Cohort			
	Cohort	w/in 4 years	w/in 6 years	w/in 8 years
All Students	22,571	39.93%	48.67%	51.03%
White Students	14,232	43.70%	52.49%	54.83%
Hispanic Students	362	15.47%	27.90%	29.56%
African American Students	4,216	25.12%	34.42%	37.22%
Other Races	1,454	29.71%	38.58%	39.82%
Age 17-19 (directly from HS)	3,504	37.61%	52.51%	55.31%
Age 20-24	11,456	44.59%	51.91%	53.86%
Age 25 and Over	6,740	31.93%	39.64%	42.39%
Pell Grant Recipients (at entry)	7,314	34.30%	44.75%	48.07%
Remedial Students (at entry)	2,734	17.34%	27.94%	31.38%

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

TRANSFER RATES TWO-YEAR TO FOUR-YEAR

Outcome Metrics

Transfer-Out Rate (from two-year colleges to four-year colleges)

	Cohort Identified in Fall 2005 Enrolling in a Four-Year Institution by August 2009					
	Cohort	Completed 12 or Fewer Credit Hours Prior to Transfer	Completed 13 to 30 Credit Hours Prior to Transfer	Completed More than 30 Credit Hours But Not a Degree Prior to Transfer	Completed Associate's Degree Prior to Transfer	Total Transferred Out
Full-Time Students						
All Students	50,548	2.82%	5.56%	9.90%	4.62%	22.90%
White Students	29,772	2.09%	5.40%	10.65%	3.42%	21.56%
Hispanic Students	1,284	1.48%	1.17%	6.00%	3.19%	11.84%
African American Students	12,719	2.89%	1.58%	3.92%	1.23%	9.62%
Other Races	3,464	1.04%	1.67%	11.61%	4.33%	18.65%
Age 17-19 (directly from HS)	34,872	2.75%	6.04%	11.80%	4.52%	25.10%
Age 20-24	7,439	1.25%	0.65%	2.61%	0.73%	5.23%
Age 25 and Over	6,366	0.19%	-	0.52%	0.17%	0.88%
Pell Grant Recipients (at entry)	20,549	2.51%	3.33%	5.60%	2.34%	13.78%
Remedial Students (at entry)	30,194	2.57%	3.75%	7.34%	3.14%	16.80%
Part-Time Students						
All Students	30,104	3.22%	0.86%	1.68%	0.68%	6.45%
White Students	17,369	2.03%	0.51%	1.25%	0.27%	4.05%
Hispanic Students	917	2.84%	-	1.31%	-	4.14%
African American Students	8,408	2.06%	0.46%	1.14%	0.44%	4.10%
Other Races	2,087	1.72%	-	1.63%	0.53%	3.88%
Age 17-19 (directly from HS)	10,416	3.58%	0.96%	3.15%	0.77%	8.46%
Age 20-24	6,735	1.74%	0.24%	0.71%	0.16%	2.85%
Age 25 and Over	12,260	1.10%	0.09%	0.10%	0.10%	1.39%
Pell Grant Recipients (at entry)	8,728	1.35%	0.15%	0.96%	0.49%	2.96%
Remedial Students (at entry)	13,557	1.75%	0.36%	1.59%	0.74%	4.43%
Transfer Students (Students that entered the two-year institution as a transfer student.)						
All Students	32,605	6.04%	4.39%	4.95%	3.79%	19.17%
White Students	19,054	4.91%	4.03%	4.79%	2.39%	16.11%
Hispanic Students	560	2.86%	-	2.32%	5.36%	10.54%
African American Students	8,937	5.52%	2.57%	3.44%	3.14%	14.67%
Other Races	2,430	2.10%	0.53%	3.54%	2.80%	8.97%
Age 17-19 (directly from HS)	4,719	3.22%	4.58%	6.99%	6.21%	21.00%
Age 20-24	11,368	6.68%	4.17%	4.92%	1.99%	17.75%
Age 25 and Over	15,757	4.27%	1.85%	1.73%	1.71%	9.56%
Pell Grant Recipients (at entry)	9,938	2.76%	2.60%	3.18%	2.77%	11.30%
Remedial Students (at entry)	7,799	1.82%	2.01%	2.85%	3.06%	9.74%

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

TIME & CREDITS TO DEGREE

Outcome Metrics

Time To Degree (Years)

	Certificate Seeking (One-Year or greater)			Associate's Seeking (Two-Year Degrees)		
	Full-Time	Part-Time	Transfer	Full-Time	Part-Time	Transfer
All Students	3.30	5.05	3.84	4.09	6.16	4.52
White Students	3.02	5.04	4.52	3.73	6.30	4.59
Hispanic Students	3.86	6.60	5.89	4.00	6.90	4.20
African American Students	3.13	5.01	4.03	4.20	7.04	5.60
Other Races	2.72	4.45	3.06	3.70	5.86	4.26
Age 17-19 (directly from HS)	3.75	5.68	6.41	4.06	6.84	6.80
Age 20-24	3.10	5.11	4.55	4.29	7.02	4.44
Age 25 and Over	2.81	4.58	3.14	4.18	5.73	4.29
Pell Grant Recipients (at any time)	3.69	5.03	4.14	4.23	6.37	4.66
Remedial Students (at any time)	3.87	5.46	4.86	4.51	6.31	5.32

	Bachelor's Seeking-Four-Year Non-Flagship Institutions				
	Full-Time	Part-Time	Transfer In 30 or Fewer Credits	Transfer In 31 to 59 Credits	Transfer In 60 or More Credits
All Students	5.69	8.15	5.86	4.58	3.22
White Students	5.34	7.26	5.48	4.63	2.87
Hispanic Students	4.81	5.67	4.53	3.99	2.65
African American Students	6.10	8.39	7.15	4.03	3.12
Other Races	5.23	8.73	5.59	3.84	3.24
Age 17-19 (directly from HS)	6.00	8.55	7.56	4.09	4.59
Age 20-24	5.64	7.89	5.31	4.34	2.80
Age 25 and Over	6.57	6.86	5.57	4.08	3.30
Pell Grant Recipients (at any time)	6.04	8.10	6.00	4.64	3.25
Remedial Students (at any time)	6.36	7.56	7.02	5.65	3.91

These are an average of the averages submitted by all institutions, each institution is equally weighted.

A blank cell indicates that insufficient data for this field was submitted.

TIME & CREDITS TO DEGREE

Outcome Metrics

Credits To Degree (Semester Credits)

	Certificate Seeking (One-Year or greater)			Associate's Seeking (Two-Year Degrees)		
	Full-Time	Part-Time	Transfer	Full-Time	Part-Time	Transfer
All Students	68	54	61	85	83	79
White Students	66	54	56	82	80	72
Hispanic Students	54	58	51	77	67	68
African American Students	61	60	60	81	77	71
Other Races*	53	38	34	78	74	67
Age 17-19 (directly from HS)	74	56	65	84	83	82
Age 20-24	60	50	55	88	88	78
Age 25 and Over	60	51	58	86	82	78
Pell Grant Recipients (at any time)	69	61	60	84	84	80
Remedial Students (at any time)	66	61	62	86	84	81

	Bachelor's Seeking-Four-Year Non-Flagship Institutions				
	Full-Time	Part-Time	Transfer In 30 or Fewer Credits	Transfer In 31 to 59 Credits	Transfer In 60 or More Credits
All Students	135	130	129	147	126
White Students	132	125	124	154	118
Hispanic Students	135	91	120	101	101
African American Students	133	129	127	126	125
Other Races*	132	132	115	107	94
Age 17-19 (directly from HS)	134	134	123	120	130
Age 20-24	135	134	127	148	123
Age 25 and Over	142	128	126	123	129
Pell Grant Recipients (at any time)	135	133	128	152	123
Remedial Students (at any time)	134	131	126	158	102

These are an average of the averages submitted by all institutions, each institution is equally weighted.

A blank cell indicates that insufficient data for this field was submitted.

REMEDIAL EDUCATION & GATEWAY COURSES

Progress Metrics

Students Enrolling in Remedial Education (of all entering students)

	Two-Year Colleges				Four-Year Non-Flagship			
	Math Only	English Only	Math & English	Any** Remedial	Math Only	English Only	Math & English	Any** Remedial
All Students	22.80%	8.60%	20.60%	52.00%	16.43%	3.82%	8.60%	28.85%
White Students	26.66%	7.32%	15.95%	49.93%	14.17%	2.04%	3.80%	20.00%
Hispanic Students	23.43%	6.67%	22.59%	52.69%	9.14%	0.00%	3.93%	13.07%
African American Students	19.27%	11.28%	33.05%	63.59%	24.12%	5.65%	17.88%	47.65%
Other Races	17.49%	5.54%	11.65%	34.69%	11.48%	1.09%	1.69%	14.26%
Age 17-19 (directly from HS)	24.95%	9.47%	23.34%	57.76%	15.50%	3.52%	6.96%	25.97%
Age 20-24	21.47%	7.49%	19.94%	48.90%	23.06%	2.65%	17.75%	43.46%
Age 25 and Over	17.97%	5.47%	13.22%	36.66%	24.99%	1.08%	20.58%	46.65%
Pell Grant Recipients (at entry)	24.76%	9.63%	29.93%	64.33%	22.55%	5.12%	15.72%	43.38%

Students Completing All Required Remedial Courses

	Two-Year Colleges				Four-Year Non-Flagship			
	Math Only	English Only	Math & English	All** Remedial	Math Only	English Only	Math & English	All** Remedial
All Students	53.00%	56.12%	37.08%	47.21%	58.92%	74.68%	51.57%	58.82%
White Students	55.88%	62.50%	41.94%	52.39%	62.44%	76.60%	47.62%	61.06%
Hispanic Students	37.39%	24.48%	19.23%	27.97%	26.00%	-	0.00%	18.18%
African American Students	36.72%	41.31%	24.04%	30.95%	48.78%	68.71%	35.02%	45.98%
Other Races	52.03%	41.48%	16.62%	38.45%	35.21%	0.00%	35.62%	32.58%
Age 17-19 (directly from HS)	51.52%	58.41%	35.57%	46.21%	59.44%	76.86%	50.01%	59.27%
Age 20-24	46.16%	34.76%	25.83%	36.13%	37.97%	20.90%	33.04%	34.91%
Age 25 and Over	54.19%	41.11%	32.70%	44.48%	45.08%	52.38%	23.63%	35.78%
Pell Grant Recipients (at entry)	49.23%	52.61%	31.70%	41.58%	52.83%	71.71%	43.44%	51.65%

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

**Field is aggregated and may be underestimated due to suppressed data in one or more fields.

REMEDIAL EDUCATION & GATEWAY COURSES

Progress Metrics

Remedial Students Completing a Corresponding College-level Gatekeeper Courses Within the First Two Academic Years

	Two-Year Colleges				Four-Year Non-Flagship Institutions			
	Math Only	English Only	Math & English	All** Remedial	Math Only	English Only	Math & English	All** Remedial
All Students	31.86%	34.32%	18.59%	27.01%	38.32%	43.34%	27.74%	35.83%
White Students	30.59%	37.65%	16.37%	27.08%	38.44%	31.67%	13.56%	33.03%
Hispanic Students	14.99%	6.77%	6.62%	10.36%	0.00%	-	0.00%	0.00%
African American Students	16.53%	15.46%	7.02%	11.40%	26.38%	23.09%	6.42%	18.50%
Other Races	27.63%	9.38%	1.89%	16.07%	19.72%	0.00%	0.00%	15.88%
Age 17-19 (directly from HS)	31.10%	34.74%	16.58%	25.83%	39.10%	42.18%	25.16%	35.78%
Age 20-24	17.72%	10.10%	5.64%	11.63%	11.00%	0.00%	7.81%	9.02%
Age 25 and Over	28.36%	16.28%	11.49%	20.47%	7.17%	0.00%	0.00%	3.84%
Pell Grant Recipients (at entry)	27.09%	27.88%	14.00%	21.12%	31.73%	33.91%	19.80%	27.66%

First-Time Entry Completing College-level Gatekeeper Courses Within First Two Academic Years

	Two-Year Colleges				Four-Year Non-Flagship Institutions			
	Math Only	English Only	Math & English	Any** Gateway	Math Only	English Only	Math & English	Any** Gateway
All Students	7.44%	22.01%	24.48%	53.93%	6.81%	19.86%	57.04%	83.71%
White Students	7.81%	27.77%	33.71%	69.29%	6.70%	21.22%	69.37%	97.29%
Hispanic Students	4.07%	22.52%	19.05%	45.64%	4.75%	15.90%	63.80%	84.46%
African American Students	5.22%	21.56%	16.01%	42.79%	3.59%	24.77%	51.13%	79.49%
Other Races	3.51%	16.12%	26.61%	46.24%	3.93%	14.05%	60.93%	78.90%
Age 17-19 (directly from HS)	7.37%	25.81%	32.51%	65.69%	6.39%	20.05%	61.47%	87.91%
Age 20-24	6.10%	20.66%	16.76%	43.52%	5.98%	20.72%	27.69%	54.40%
Age 25 and Over	5.61%	16.41%	13.28%	35.30%	5.02%	20.02%	19.15%	44.19%
Pell Grant Recipients (at entry)	8.01%	25.66%	25.01%	58.68%	6.88%	23.29%	52.09%	82.26%

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

**Field is aggregated and may be underestimated due to suppressed data in one or more fields.

RETENTION RATES FOR TWO-YEAR AND FOUR-YEAR COLLEGES

Progress Metrics

Retention Rates at Two-Year Colleges Full-Time

	Students Entering in Fall 2005 and Retained [†] , Transferred or Graduated In the Next Consecutive Semester									
	Full-Time									
	Spring 2006		Fall 2006		Spring 2007		Fall 2007		Spring 2008	
	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated
All Students	68.57%	2.75%	47.48%	8.65%	38.22%	12.14%	27.43%	13.43%	22.05%	16.07%
White Students	70.23%	2.33%	50.58%	9.32%	41.34%	13.07%	29.83%	14.26%	24.21%	17.08%
Hispanic Students	63.97%	1.54%	39.53%	1.54%	25.98%	1.54%	16.06%	0.00%	12.43%	0.00%
African American Students	61.42%	2.59%	35.64%	6.21%	25.67%	9.72%	16.94%	10.42%	12.69%	12.29%
Other Races	72.83%	0.00%	52.81%	0.58%	45.82%	1.22%	30.56%	2.81%	21.72%	5.19%
Age 17-19 (directly from HS)	76.45%	1.05%	56.07%	6.63%	46.06%	9.40%	33.30%	14.13%	27.05%	17.21%
Age 20-24	62.20%	0.69%	37.12%	3.64%	28.35%	6.15%	18.42%	9.05%	14.03%	11.60%
Age 25 and Over	48.37%	6.38%	26.72%	14.65%	18.53%	21.54%	11.60%	11.02%	8.45%	12.25%
Pell Grant Recipients (at entry)	67.25%	0.97%	41.99%	6.75%	32.66%	10.69%	22.64%	10.16%	17.86%	12.83%
Remedial Students (at entry)	72.92%	0.52%	50.11%	3.99%	40.03%	5.90%	29.51%	8.70%	23.61%	11.25%

Retention Rates at Two-Year Colleges Part-Time

	Students Entering in Fall 2005 and Retained [†] , Transferred or Graduated In the Next Consecutive Semester									
	Part-Time									
	Spring 2006		Fall 2006		Spring 2007		Fall 2007		Spring 2008	
	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated
All Students	51.23%	4.15%	33.90%	6.87%	26.43%	9.30%	20.43%	8.10%	16.80%	9.57%
White Students	50.86%	4.90%	34.43%	7.49%	27.27%	10.10%	20.45%	8.14%	17.29%	9.55%
Hispanic Students	34.05%	3.24%	21.62%	3.24%	14.59%	3.24%	12.97%	0.00%	12.70%	0.00%
African American Students	49.40%	0.39%	29.05%	2.28%	20.75%	5.00%	15.19%	6.18%	11.41%	7.76%
Other Races	43.83%	0.00%	26.49%	0.00%	22.05%	0.00%	15.53%	0.00%	10.96%	0.00%
Age 17-19 (directly from HS)	54.09%	0.30%	36.80%	3.06%	27.89%	4.67%	21.04%	7.59%	16.05%	8.81%
Age 20-24	48.18%	1.10%	29.89%	1.97%	21.78%	3.51%	15.05%	5.78%	11.96%	7.25%
Age 25 and Over	48.08%	6.16%	30.42%	8.45%	23.39%	11.19%	17.24%	5.50%	13.69%	7.53%
Pell Grant Recipients (at entry)	59.67%	0.56%	36.17%	2.37%	26.94%	4.28%	19.54%	5.33%	15.42%	6.83%
Remedial Students (at entry)	61.52%	0.00%	40.02%	0.58%	30.92%	1.42%	24.44%	2.41%	20.12%	3.89%

[†]Retention rates include all students from the original cohort who have not graduated or transferred and were still enrolled in the semester specified

These are an average of the averages submitted by all institutions, each institution is equally weighted.

A blank cell indicates that insufficient data for this field was submitted.

RETENTION RATES FOR TWO-YEAR AND FOUR-YEAR COLLEGES

Progress Metrics

Retention Rates at Four-Year Non-Flagship Institutions Full-Time

	Students Entering in Fall 2003 and Retained, Transferred or Graduated In the Next Consecutive Semester									
	Full-Time									
	Spring 2004		Fall 2004		Spring 2005		Fall 2005		Spring 2006	
	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated
All Students	89.84%	1.85%	72.76%	5.71%	66.80%	7.00%	58.11%	9.33%	55.09%	10.33%
White Students	90.10%	2.11%	74.57%	6.27%	68.97%	7.57%	61.11%	9.86%	58.24%	10.90%
Hispanic Students	87.99%	0.00%	65.32%	1.65%	57.96%	4.20%	47.60%	5.26%	45.35%	5.71%
African American Students	88.90%	1.15%	66.80%	4.15%	59.55%	5.49%	47.96%	7.41%	44.51%	8.43%
Other Races	88.41%	0.00%	69.42%	1.21%	62.37%	2.96%	52.54%	5.93%	48.27%	7.05%
Age 17-19 (directly from HS)	90.62%	1.82%	74.22%	5.75%	68.37%	7.07%	59.86%	9.34%	56.82%	10.40%
Age 20-24	78.42%	0.00%	50.91%	3.00%	39.77%	4.50%	28.88%	6.58%	26.79%	6.98%
Age 25 and over	76.73%	2.12%	46.53%	2.35%	39.72%	2.59%	25.50%	2.59%	18.92%	5.17%
Pell Grant Recipients (at entry)	87.92%	1.88%	66.38%	6.02%	59.32%	7.74%	48.62%	10.15%	44.84%	11.50%
Remedial Students (at entry)	85.34%	2.24%	61.88%	8.31%	53.34%	10.77%	42.56%	13.50%	39.09%	14.94%

Retention Rates at Four-Year Non-Flagship Institutions Full-Time (Continued)

	Full-Time			
	Fall 2006		Spring 2007	
	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated
All Students	51.13%	12.52%	47.46%	15.85%
White Students	54.72%	13.20%	50.82%	16.75%
Hispanic Students	37.69%	6.76%	32.28%	9.31%
African American Students	39.01%	9.93%	36.78%	11.93%
Other Races	45.62%	9.12%	39.47%	13.20%
Age 17-19 (directly from HS)	52.99%	12.50%	49.26%	15.94%
Age 20-24	19.88%	8.87%	17.28%	9.45%
Age 25 and over	14.22%	7.76%	11.05%	8.34%
Pell Grant Recipients (at entry)	39.81%	14.01%	36.88%	15.97%
Remedial Students (at entry)	34.13%	17.34%	31.92%	18.63%

[†]Retention rates include all students from the original cohort who have not graduated or transferred and were still enrolled in the semester specified

These are an average of the averages submitted by all institutions, each institution is equally weighted.

A blank cell indicates that insufficient data for this field was submitted.

RETENTION RATES FOR TWO-YEAR AND FOUR-YEAR COLLEGES

Progress Metrics

Retention Rates at Four-Year Non-Flagship Institutions Part-Time

	Students Entering in Fall 2003 and Retained [†] Transferred or Graduated In the Next Consecutive Semester									
	Part-Time									
	Spring 2004		Fall 2004		Spring 2005		Fall 2005		Spring 2006	
	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated
All Students	69.56%	0.36%	47.03%	1.52%	38.28%	1.88%	28.43%	4.51%	24.31%	4.80%
White Students	69.25%	0.57%	46.93%	0.98%	39.02%	1.71%	28.17%	4.86%	24.96%	5.12%
Hispanic Students	-	-	-	-	-	-	-	-	-	-
African American Students	69.19%	0.00%	42.00%	0.00%	33.81%	0.00%	23.59%	0.00%	17.45%	0.00%
Other Races	13.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Age 17-19 (directly from HS)	69.33%	0.00%	48.02%	2.42%	39.95%	2.58%	30.35%	5.00%	27.44%	5.17%
Age 20-24	60.96%	0.00%	31.06%	0.00%	18.60%	0.00%	12.79%	0.00%	11.63%	0.00%
Age 25 and over	70.01%	0.00%	47.22%	0.00%	38.56%	0.00%	25.36%	2.74%	19.62%	3.94%
Pell Grant Recipients (at entry)	76.33%	0.00%	50.09%	0.00%	41.32%	0.00%	30.99%	2.19%	24.41%	2.19%
Remedial Students (at entry)	71.37%	0.00%	46.45%	0.00%	37.11%	0.00%	28.10%	1.86%	24.19%	1.99%

Retention Rates at Four-Year Non-Flagship Institutions Part-Time (Continued)

	Part-Time			
	Fall 2006		Spring 2007	
	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated
All Students	17.96%	7.33%	17.15%	8.23%
White Students	17.98%	7.44%	15.71%	8.37%
Hispanic Students	-	-	-	-
African American Students	7.46%	0.00%	5.78%	0.00%
Other Races	0.00%	0.00%	0.00%	0.00%
Age 17-19 (directly from HS)	16.63%	6.62%	15.09%	7.26%
Age 20-24	5.65%	0.00%	7.31%	0.00%
Age 25 and over	12.17%	5.91%	9.68%	7.63%
Pell Grant Recipients (at entry)	15.45%	4.30%	14.08%	5.94%
Remedial Students (at entry)	17.69%	3.78%	13.52%	4.31%

[†]Retention rates include all students from the original cohort who have not graduated or transferred and were still enrolled in the semester specified

These are an average of the averages submitted by all institutions, each institution is equally weighted.

A blank cell indicates that insufficient data for this field was submitted.

CREDIT ACCUMULATION & COURSE COMPLETION

Progress Metrics

Credit Accumulation

First-Time Entry Students Completing Expected Number of Credit Hours in First Academic Year				
	Two-Year Colleges		Four-Year Non-Flagship	
	Full-Time Completing 24 Credits	Part-Time Completing 12 Credits	Full-Time Completing 24 Credits	Part-Time Completing 12 Credits
All Students	29.35%	22.86%	63.45%	27.06%
White Students	33.30%	28.23%	69.72%	28.38%
Hispanic Students	15.50%	12.41%	54.24%	0.00%
African American Students	16.54%	20.18%	48.78%	14.64%
Other Races	23.59%	21.25%	62.14%	0.00%
Age 17-19 (directly from HS)	31.31%	25.21%	65.38%	25.79%
Age 20-24	17.04%	19.28%	33.15%	10.39%
Age 25 and Over	24.61%	19.23%	13.78%	18.82%
Pell Grant Recipients (at entry)	24.87%	29.49%	52.91%	23.05%

Course Completion

	Full-Time Cohort			Part-Time Cohort			Transfer Cohort		
	Credits Attempted	Credits Completed	% of Credits Completed	Credits Attempted	Credits Completed	% of Credits Completed	Credits Attempted	Credits Completed	% of Credits Completed
Two-Year Institutions	5,928,687	4,521,718	76.27%	1,665,280	1,211,754	72.77%	565,368	442,919	78.34%
Four-Year Institutions	3,476,085	2,847,475	81.92%	297,643	236,091	79.32%	1,599,880	1,349,494	84.35%

These are an average of the averages submitted by all institutions, each institution is equally weighted.

A blank cell indicates that insufficient data for this field was submitted.

**COMPLETE
COLLEGE
AMERICA**

Common College Completion Metrics

Data to Inform and Drive Improvements in College Completion

**Institutions Inside of Appalachia that Serve Both
Local and Regional Populations
Appalachian Regional Commission Analysis**

2012 Metrics Submission

COMMON COLLEGE COMPLETION METRICS

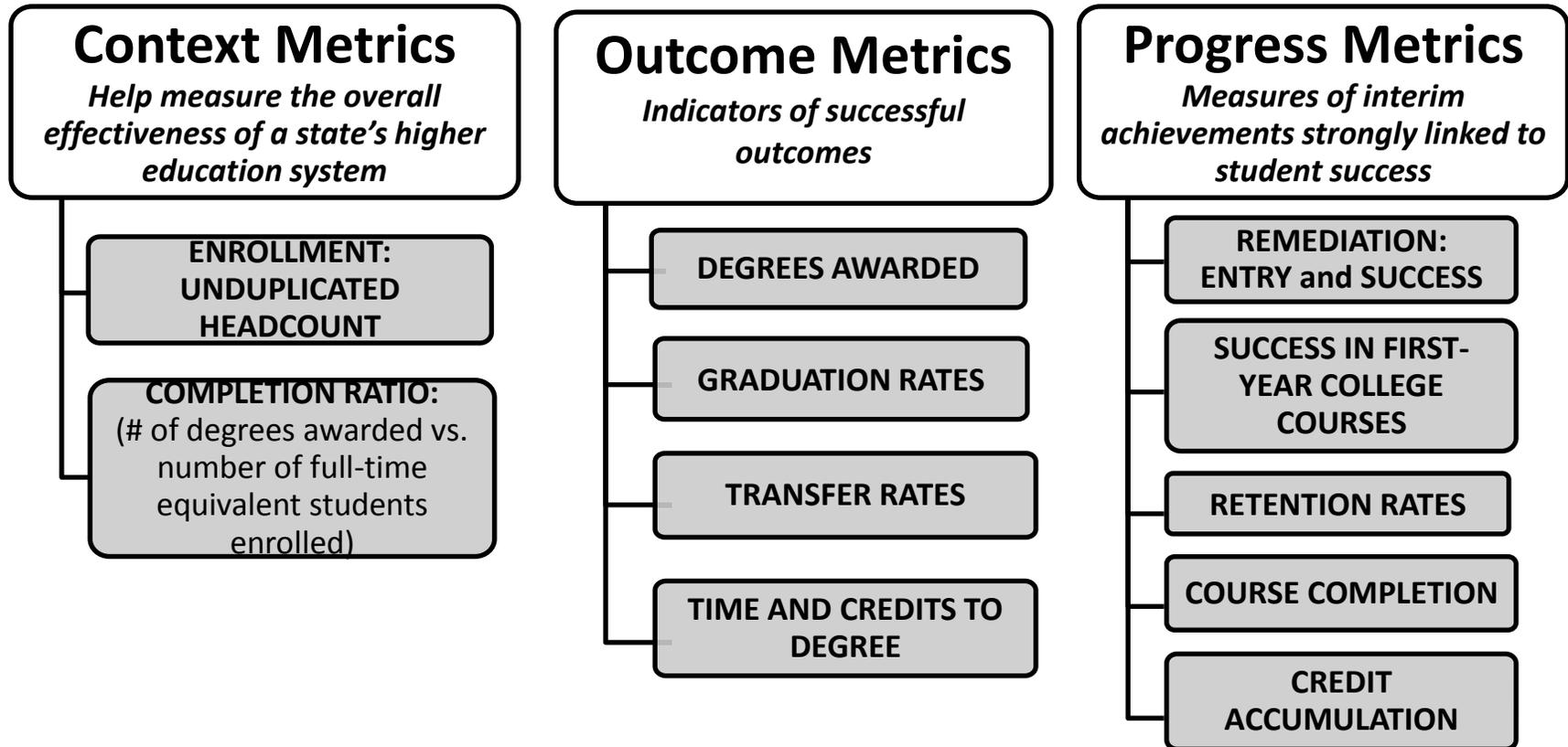
When states join the Complete College America Alliance of States they commit to use consistent data and progression measures to create a culture that values completion, including annual public reporting of benchmark and progress data. The Common College Completion Metrics were developed in 2009-10 by state and national experts in measuring student success, and they were first collected and reported by Alliance states in 2010-11. Identical metrics were adopted by the National Governors Association for the 2010-11 NGA Chair's initiative, Complete to Compete, which recommended that all states collect and report data on these metrics.

Designed to provide a more detailed and nuanced picture of student progression to completion than federal IPEDS data, the metrics are divided into three broad categories: context metrics, outcome metrics, and progress metrics. The picture of student progression to completion is further enhanced by looking at the success of students in a variety of meaningful disaggregation categories, such as older students, transfer students, part-time students, students from traditionally underrepresented groups, and students who begin their college careers in remedial courses.

The common completion metrics data reported in this book were collected and reported by Alliance states in 2012 through a data collection system created by Complete College America and the State Higher Education Executive Officers. The ongoing collection and reporting of the metrics data will allow the Alliance states to measure progress toward their completion goals and provide a valuable resource for measuring progress across the Alliance states.

A GUIDE TO THE METRICS

The Common College Completion Metrics are divided into three categories: context, outcome, and progress metrics. The metrics are collected at both the state level and the campus level and this data book reports data that has been aggregated from the institutional level for one of our three Appalachian groups. Most metrics are broken out by institution type: two-year, four-year “flagship,” and four-year non-flagship. No flagship data is included in this report. The majority of outcome and progress metrics follow cohorts of students who enter college in the fall and are tracked over time.



COMMON COLLEGE COMPLETION METRICS

The Common College Completion Metrics are designed to provide a clear picture of the progress and outcomes of all undergraduate students, not just the first-time, full-time students measured by the federal graduation rate survey. The disaggregation categories also allow states and campuses to look closely at the progress and success of students who typically have not fared as well as “traditional” 18-year old students attending full-time at residential campuses. As such, the disaggregation categories provide a much more complete picture of the success of today’s students than is possible using federally collected data.

Gender

Race/Ethnicity

Income (Pell Grant Recipient Status)

Age at Entry (17-19, 20-24, 25 and older)

Entry Status (Full-Time, Part-Time, Transfer)

Remedial Course Enrollment Status

Degree/Certificate Goal (Major or Field of Study)

Detailed Description Of Metrics

Context Metrics: Help measure the overall effectiveness of a state's higher education system

ENROLLMENT: UNDUPLICATED HEADCOUNT - The number of undergraduate students enrolling at institutions of public higher education annually and over 5 years.

COMPLETION RATIO - The proportion of certificates (of at least 1 and less than 2 academic years in length) and undergraduate degrees awarded relative to undergraduate student enrollment at public institutions of higher education.

Outcome Metrics: Indicators of successful outcomes

DEGREES AWARDED - Total number of students that receive undergraduate degrees and certificates from the state's system of postsecondary education and its public colleges and universities annually and over 5 years.

GRADUATION RATES - The rate at which entering undergraduate students graduate from a degree or certificate program within 100%, 150%, and 200% of normal program time.

TRANSFER RATES - Annual number and percentage of students who transfer from a two-year institution of higher education to a four-year institution of higher education.

TIME TO DEGREE - Average number of years to complete a certificate or undergraduate degree.

CREDITS TO DEGREE - Average number of credit-hours students have completed when they are awarded a certificate or undergraduate degree.

Detailed Description Of Metrics (Cont.)

Progress Metrics: Measures of interim achievements strongly linked to student success

REMEDIATION: ENTRY - The proportion of undergraduate students who enroll in remedial (below college level) coursework at public institutions of higher education.

REMEDIATION: SUCCESS - The proportion of undergraduate students who enroll in remedial education that complete remedial education and go on to complete college-level (gateway) coursework in the same subject within two academic years.

SUCCESS IN FIRST- YEAR COLLEGE COURSES - The proportion of first-year undergraduate students completing entry (gateway), college-level math courses, English courses, and both math and English courses within the first two academic years at public institutions of higher education.

RETENTION RATES - The rate at which undergraduate students return to a public institution of higher education from fall-to-spring and fall-to-fall adjusted for transfers out and graduates.

COURSE COMPLETION - The proportion of attempted credit hours being completed by entering undergraduate students at public institutions of higher education.

CREDIT ACCUMULATION - The proportion of undergraduate students making steady academic progress during one academic year at public institutions of higher education by completing 12 credit hours in associates programs or 24 credit hours in bachelors programs.

ENROLLMENT & COMPLETION

Context Metrics

Enrollment (Unduplicated Headcount- All)

	Full-Time First-Time and Continuing			Part-Time First-Time and Continuing			Full-Time Transfer			Part-Time Transfer		
	2003-04	2008-09	% Change	2003-04	2008-09	% Change	2003-04	2008-09	% Change	2003-04	2008-09	% Change
All Students	187,154	214,221	14.46%	138,026	147,326	6.74%	22,189	26,275	18.41%	15,951	17,458	9.45%
Age: 17-19	49,628	60,730	22.37%	14,513	15,561	7.22%	3,368	4,211	25.03%	583	618	6.00%
Age: Over 25	39,940	42,469	6.33%	74,276	73,511	-1.03%	5,807	6,746	16.17%	9,935	10,659	7.29%
Pell Grant (at entry)	68,453	83,152	21.47%	30,734	39,896	29.81%	7,684	9,323	21.33%	3,301	4,469	35.38%
Remedial (at entry)	53,995	57,796	7.04%	25,643	29,756	16.04%	4,375	4,690	7.20%	2,502	2,734	9.27%

Enrollment (Unduplicated Headcount- Two-Year)

	Full-Time First-Time and Continuing			Part-Time First-Time and Continuing			Full-Time Transfer			Part-Time Transfer		
	2003-04	2008-09	% Change	2003-04	2008-09	% Change	2003-04	2008-09	% Change	2003-04	2008-09	% Change
All Students	84,372	95,118	12.74%	97,472	106,770	9.54%	9,348	11,636	24.48%	9,760	10,480	7.38%
Age: 17-19	18,290	22,583	23.47%	10,124	10,463	3.35%	1,220	1,765	44.67%	385	356	-7.53%
Age: Over 25	26,454	28,703	8.50%	54,115	56,961	5.26%	3,376	4,007	18.69%	6,214	6,632	6.73%
Pell Grant (at entry)	37,931	45,718	20.53%	24,729	31,412	27.02%	3,870	4,941	27.67%	2,211	3,046	37.77%
Remedial (at entry)	32,894	34,194	3.95%	19,128	20,603	7.71%	2,566	2,878	12.16%	1,533	1,658	8.15%

Enrollment (Unduplicated Headcount- Four-Year)

	Full-Time First-Time and Continuing			Part-Time First-Time and Continuing			Full-Time Transfer			Part-Time Transfer		
	2003-04	2008-09	% Change	2003-04	2008-09	% Change	2003-04	2008-09	% Change	2003-04	2008-09	% Change
All Students	102,782	119,103	15.88%	40,554	40,556	0.00%	12,841	14,639	14.00%	6,191	6,978	12.71%
Age: 17-19	31,338	38,147	21.73%	4,389	5,098	16.15%	2,148	2,446	13.87%	198	262	32.32%
Age: Over 25	13,486	13,766	2.08%	20,161	16,550	-17.91%	2,431	2,739	12.67%	3,721	4,027	8.22%
Pell Grant (at entry)	30,522	37,434	22.65%	6,005	8,484	41.28%	3,814	4,382	14.89%	1,090	1,423	30.55%
Remedial (at entry)	21,101	23,602	11.85%	6,515	9,153	40.49%	1,809	1,812	0.17%	969	1,076	11.04%

Completion Ratio: The ratio of degrees awarded per 100 full-time equivalent students

Ratio is calculated as follows to show how many degrees are produced in relationship to enrollment levels:
 $\text{Degrees}/(\text{FTE}/100)$

Two-Year			Four-Year Non-Flagship		
FTE	Degrees Awarded	Ratio	FTE	Degrees Awarded	Ratio
119,037	23,171	19.47	173,013	21,024	12.15

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

DEGREES AWARDED

Outcome Metrics

Certificates/Diplomas Awarded

	Less than 1 academic year (of Economic Value with Industry Certification or Licensure)			At least 1 but less than 2 academic years			At least 2 but less than 4 academic years		
	2004-05	2008-09	% Change	2004-05	2008-09	% Change	2004-05	2008-09	% Change
All Students	4,038	4,608	14.12%	4,045	4,177	3.26%	665	686	3.16%
White Students	3,532	3,863	9.37%	2,511	2,634	4.90%	578	563	-2.60%
Hispanic Students	12	37	208.33%	11	47	327.27%	-	-	-
African American Students	312	413	32.37%	230	238	3.48%	42	55	30.95%
Other Races	11	75	581.82%	21	42	100.00%	-	-	-
Age 17-19 (directly from HS)	464	236	-49.14%	268	306	14.18%	-	-	-
Age 20-24	699	1,100	57.37%	635	996	56.85%	219	236	7.76%
Age 25 and Over	2,766	3,158	14.17%	1,901	1,640	-13.73%	420	436	3.81%
Pell Grant Recipients (any time)	1,037	1,448	39.63%	1,268	1,468	15.77%	280	318	13.57%
Remedial Students (any time)	993	590	-40.58%	782	863	10.36%	205	222	8.29%
STEM Disciplines	437	248	-43.25%	160	88	-45.00%	70	38	-45.71%

Degrees Awarded

	Associate's Degrees			Bachelor's Degrees		
	2004-05	2008-09	% Change	2004-05	2008-09	% Change
All Students	13,917	15,032	8.01%	16,960	18,590	9.61%
White Students	10,927	11,506	5.30%	12,584	13,593	8.02%
Hispanic Students	19	105	452.63%	99	212	114.14%
African American Students	533	550	3.19%	882	997	13.04%
Other Races	169	275	62.72%	400	590	47.50%
Age 17-19 (directly from HS)	2,478	2,851	15.05%	6,235	6,802	9.09%
Age 20-24	4,010	4,425	10.35%	4,893	5,650	15.47%
Age 25 and Over	5,287	5,459	3.25%	2,842	2,990	5.21%
Pell Grant Recipients (any time)	6,045	7,091	17.30%	5,874	6,668	13.52%
Remedial Students (at entry)	5,907	6,648	12.54%	3,301	3,583	8.54%
STEM Disciplines	1,556	1,410	-9.38%	2,483	2,705	8.94%

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

GRADUATION RATES (Percent Graduated)

Outcome Metrics

Certificate/diploma (at least 1 but less than 2 academic years)

	2006 Full-Time Cohort				2006 Part-Time Cohort		
	Cohort	ON-TIME	150% time	200% time	Cohort	150% time	200% time
All Students	8,491	7.07%	8.14%	8.51%	2,959	12.37%	13.18%
White Students	7,323	7.47%	8.41%	8.64%	2,429	13.59%	14.04%
Hispanic Students	30	-	-	-	36	-	-
African American Students	715	-	-	-	266	-	-
Other Races	287	-	-	-	25	-	-
Age 17-19 (directly from HS)	5,736	2.04%	2.70%	2.84%	811	3.21%	4.93%
Age 20-24	1,139	5.97%	6.06%	6.06%	611	4.58%	4.58%
Age 25 and Over	1,459	24.40%	25.36%	25.63%	1,423	17.36%	18.27%
Pell Grant Recipients (at entry)	4,588	6.36%	6.82%	7.37%	1,085	6.82%	7.19%
Remedial Students (at entry)	4,866	0.74%	1.91%	2.10%	1,230	0.98%	1.14%

Associate's Degree-Seeking Students

	2005 Full-Time Cohort				2005 Part-Time Cohort		
	Cohort	ON-TIME w/in 2 years	150% time w/in 3 years	200% time w/in 4 years	Cohort	150% time w/in 3 years	200% time w/in 4 years
All Students	18,620	4.61%	12.99%	18.29%	3,777	0.77%	5.72%
White Students	14,804	5.15%	13.84%	19.58%	3,042	0.85%	5.79%
Hispanic Students	164	-	-	7.93%	33	-	-
African American Students	1,011	-	-	1.19%	181	-	-
Other Races	392	-	3.32%	7.65%	47	-	-
Age 17-19 (directly from HS)	12,725	4.89%	13.89%	19.84%	1,258	-	2.86%
Age 20-24	2,268	0.88%	3.75%	6.00%	815	-	-
Age 25 and Over	1,870	0.80%	7.11%	14.01%	1,347	-	1.04%
Pell Grant Recipients (at entry)	8,499	2.48%	10.71%	15.81%	1,463	-	2.53%
Remedial Students (at entry)	12,192	0.58%	5.02%	8.78%	2,355	0.47%	0.76%

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

GRADUATION RATES (Percent Graduated)

Outcome Metrics

Bachelor's Degree-Seeking Students at All Non-Flagship Four-Year Institutions

	2003 Full-Time Cohort				2003 Part-Time Cohort		
	Cohort	ON-TIME w/in 4 years	150% time w/in 6 years	200% time w/in 8 years	Cohort	150% time w/in 6 years	200% time w/in 8 years
All Students	20,998	19.02%	42.17%	45.58%	554	2.17%	4.51%
White Students	15,077	20.73%	44.37%	47.68%	366	-	-
Hispanic Students	167	-	15.57%	16.17%	-	-	-
African American Students	1,614	8.05%	31.10%	34.26%	22	-	-
Other Races	445	11.46%	33.93%	37.98%	11	-	-
Age 17-19 (directly from HS)	17,364	21.17%	45.54%	48.89%	96	-	-
Age 20-24	854	2.58%	8.90%	11.12%	56	-	-
Age 25 and Over	356	-	-	3.09%	164	-	-
Pell Grant Recipients (at entry)	7,179	14.21%	36.50%	41.79%	124	-	-
Remedial Students (at entry)	7,185	6.19%	26.75%	30.72%	286	-	-

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

TRANSFER STUDENT GRADUATION RATES (Percent Graduated)

Outcome Metrics

Associate's Degree-Seeking Transfer Student Graduation Rate

	2005 Transfer Cohort			
	Cohort	w/in 2 years	w/in 3 years	w/in 4 years
All Students	8,721	12.22%	20.69%	25.03%
White Students	7,130	13.09%	21.81%	26.34%
Hispanic Students	49	-	-	-
African American Students	622	4.34%	7.23%	8.04%
Other Races	147	-	-	-
Age 17-19 (directly from HS)	1,241	1.13%	8.22%	12.41%
Age 20-24	3,352	9.25%	16.17%	21.99%
Age 25 and Over	3,623	14.05%	21.20%	25.67%
Pell Grant Recipients (at entry)	3,339	8.54%	15.81%	22.16%
Remedial Students (at entry)	2,286	2.62%	5.69%	8.88%

Bachelor's Degree-Seeking Transfer Student Graduation Rate

	Four-Year Non-Flagship			
	2003 Transfer Cohort			
	Cohort	w/in 4 years	w/in 6 years	w/in 8 years
All Students	8,033	44.17%	52.06%	54.28%
White Students	5,861	46.27%	54.07%	56.53%
Hispanic Students	73	15.07%	17.81%	32.88%
African American Students	565	26.55%	33.45%	36.28%
Other Races	147	21.09%	23.13%	24.49%
Age 17-19 (directly from HS)	1,163	38.35%	49.61%	51.16%
Age 20-24	4,086	47.75%	54.60%	56.83%
Age 25 and Over	2,116	40.17%	46.46%	49.20%
Pell Grant Recipients (at entry)	2,976	41.57%	51.41%	54.97%
Remedial Students (at entry)	1,024	20.31%	33.50%	37.40%

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

TRANSFER RATES TWO-YEAR TO FOUR-YEAR

Outcome Metrics

Transfer-Out Rate (from two-year colleges to four-year colleges)

	Cohort Identified in Fall 2005 Enrolling in a Four-Year Institution by August 2009					
	Cohort	Completed 12 or Fewer Credit Hours Prior to Transfer	Completed 13 to 30 Credit Hours Prior to Transfer	Completed More than 30 Credit Hours But Not a Degree Prior to Transfer	Completed Associate's Degree Prior to Transfer	Total Transferred Out
Full-Time Students						
All Students	18,577	2.55%	5.99%	5.36%	3.74%	17.63%
White Students	15,172	2.39%	5.96%	4.34%	1.33%	14.02%
Hispanic Students	143	-	-	-	-	-
African American Students	1,406	0.85%	0.92%	0.85%	-	2.63%
Other Races	375	-	-	-	-	-
Age 17-19 (directly from HS)	12,233	3.10%	7.61%	4.93%	1.81%	17.45%
Age 20-24	2,710	-	-	0.44%	-	0.44%
Age 25 and Over	2,672	-	-	-	-	-
Pell Grant Recipients (at entry)	9,141	2.56%	4.11%	2.88%	1.91%	11.46%
Remedial Students (at entry)	11,797	2.56%	3.90%	4.29%	2.78%	13.53%
Part-Time Students						
All Students	5,323	2.09%	0.30%	0.24%	-	2.63%
White Students	4,315	1.14%	-	-	-	1.14%
Hispanic Students	46	-	-	-	-	-
African American Students	400	-	-	-	-	-
Other Races	97	-	-	-	-	-
Age 17-19 (directly from HS)	1,564	1.66%	-	0.77%	-	2.43%
Age 20-24	1,126	1.07%	-	-	-	1.07%
Age 25 and Over	2,377	-	-	-	-	-
Pell Grant Recipients (at entry)	1,761	-	-	-	-	-
Remedial Students (at entry)	2,495	1.00%	-	-	-	1.00%
Transfer Students (Students that entered the two-year institution as a transfer student.)						
All Students	9,912	2.04%	2.13%	3.89%	2.36%	10.42%
White Students	8,058	1.19%	1.66%	3.72%	1.54%	8.12%
Hispanic Students	53	-	-	-	-	-
African American Students	996	4.02%	1.10%	1.10%	-	6.22%
Other Races	174	-	-	-	-	-
Age 17-19 (directly from HS)	1,217	-	-	3.37%	-	3.37%
Age 20-24	3,686	1.79%	1.25%	3.04%	0.35%	6.43%
Age 25 and Over	4,746	1.29%	0.23%	0.67%	0.27%	2.47%
Pell Grant Recipients (at entry)	3,679	0.52%	1.33%	2.17%	0.95%	4.97%
Remedial Students (at entry)	2,269	-	0.48%	-	0.53%	1.01%

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

TIME & CREDITS TO DEGREE

Outcome Metrics

Time To Degree (Years)

	Certificate Seeking (One-Year or greater)			Associate's Seeking (Two-Year Degrees)		
	Full-Time	Part-Time	Transfer	Full-Time	Part-Time	Transfer
All Students	3.34	5.05	3.52	4.13	6.01	4.42
White Students	3.19	4.99	3.35	3.91	5.92	4.28
Hispanic Students	1.96	-	5.33	4.24	6.12	5.86
African American Students	3.20	7.27	2.44	4.28	6.22	4.59
Other Races	3.60	14.33	2.12	3.74	5.91	4.13
Age 17-19 (directly from HS)	3.54	5.38	6.24	4.16	5.87	6.08
Age 20-24	3.64	5.20	3.19	4.74	7.22	3.88
Age 25 and Over	3.02	4.35	2.45	4.01	5.40	3.88
Pell Grant Recipients (at any time)	3.59	5.63	3.57	4.39	6.20	4.61
Remedial Students (at any time)	3.73	5.22	4.21	4.25	6.00	4.49

	Bachelor's Seeking-Four-Year Non-Flagship Institutions				
	Full-Time	Part-Time	Transfer In 30 or Fewer Credits	Transfer In 31 to 59 Credits	Transfer In 60 or More Credits
All Students	6.02	7.72	6.36	4.31	3.17
White Students	5.97	7.79	6.88	4.40	2.96
Hispanic Students	5.25	4.85	5.16	3.54	2.32
African American Students	7.03	9.77	6.36	4.05	2.83
Other Races	4.70	5.90	5.38	3.80	2.49
Age 17-19 (directly from HS)	5.90	6.42	7.22	3.87	3.59
Age 20-24	7.76	9.05	6.05	4.39	3.06
Age 25 and Over	6.12	8.44	5.30	3.62	3.12
Pell Grant Recipients (at any time)	6.92	9.25	7.32	4.64	3.26
Remedial Students (at any time)	7.43	11.08	7.58	3.91	3.62

These are an average of the averages submitted by all institutions, each institution is equally weighted.

A blank cell indicates that insufficient data for this field was submitted.

TIME & CREDITS TO DEGREE

Outcome Metrics

Credits To Degree (Semester Credits)

	Certificate Seeking (One-Year or greater)			Associate's Seeking (Two-Year Degrees)		
	Full-Time	Part-Time	Transfer	Full-Time	Part-Time	Transfer
All Students	65	63	70	92	85	93
White Students	67	66	71	91	82	90
Hispanic Students	81	-	108	100	98	114
African American Students	55	58	62	92	86	81
Other Races*	81	96	52	92	80	85
Age 17-19 (directly from HS)	69	66	65	94	85	93
Age 20-24	59	67	73	96	88	92
Age 25 and Over	65	56	67	90	87	93
Pell Grant Recipients (at any time)	69	69	73	94	88	95
Remedial Students (at any time)	63	64	72	92	85	93

	Bachelor's Seeking-Four-Year Non-Flagship Institutions				
	Full-Time	Part-Time	Transfer In 30 or Fewer Credits	Transfer In 31 to 59 Credits	Transfer In 60 or More Credits
All Students	145	141	146	141	148
White Students	145	138	148	142	147
Hispanic Students	143	139	140	141	132
African American Students	141	142	135	132	146
Other Races*	152	151	134	118	126
Age 17-19 (directly from HS)	147	143	153	140	140
Age 20-24	142	139	145	141	144
Age 25 and Over	147	134	136	131	150
Pell Grant Recipients (at any time)	145	141	150	144	147
Remedial Students (at any time)	148	135	150	142	152

These are an average of the averages submitted by all institutions, each institution is equally weighted.

A blank cell indicates that insufficient data for this field was submitted.

REMEDIAL EDUCATION & GATEWAY COURSES

Progress Metrics

Students Enrolling in Remedial Education (of all entering students)

	Two-Year Colleges				Four-Year Non-Flagship			
	Math Only	English Only	Math & English	Any** Remedial	Math Only	English Only	Math & English	Any** Remedial
All Students	23.73%	6.89%	24.29%	54.92%	13.25%	7.24%	11.17%	31.67%
White Students	27.28%	7.00%	24.33%	58.61%	11.68%	6.18%	7.68%	25.53%
Hispanic Students	12.35%	2.78%	19.30%	34.43%	12.17%	7.76%	15.34%	35.27%
African American Students	13.87%	8.49%	39.97%	62.33%	12.94%	7.81%	20.31%	41.06%
Other Races	9.77%	1.67%	19.79%	31.23%	4.01%	8.50%	8.34%	20.85%
Age 17-19 (directly from HS)	24.03%	7.91%	25.55%	57.49%	11.65%	6.82%	8.93%	27.40%
Age 20-24	24.04%	4.94%	25.93%	54.90%	16.11%	8.18%	22.08%	46.36%
Age 25 and Over	21.70%	1.82%	17.16%	40.68%	25.62%	6.88%	21.56%	54.06%
Pell Grant Recipients (at entry)	28.33%	6.71%	32.83%	67.88%	15.88%	8.59%	16.67%	41.14%

Students Completing All Required Remedial Courses

	Two-Year Colleges				Four-Year Non-Flagship			
	Math Only	English Only	Math & English	All** Remedial	Math Only	English Only	Math & English	All** Remedial
All Students	61.00%	62.82%	50.77%	56.71%	61.76%	74.35%	51.04%	60.86%
White Students	61.24%	63.97%	47.85%	56.01%	60.34%	75.61%	42.33%	58.62%
Hispanic Students	19.72%	68.75%	21.62%	24.75%	69.57%	79.55%	45.98%	61.50%
African American Students	34.91%	37.68%	45.07%	41.80%	61.83%	36.08%	21.90%	37.18%
Other Races	41.46%	0.00%	22.89%	27.48%	28.57%	64.42%	11.76%	36.47%
Age 17-19 (directly from HS)	61.26%	68.82%	50.26%	57.41%	64.23%	76.92%	47.04%	61.79%
Age 20-24	42.91%	34.76%	36.60%	39.20%	43.15%	34.00%	23.70%	32.28%
Age 25 and Over	60.88%	45.45%	47.96%	54.74%	41.85%	55.74%	40.31%	43.01%
Pell Grant Recipients (at entry)	58.78%	60.93%	47.99%	53.77%	57.24%	71.52%	48.56%	56.70%

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

**Field is aggregated and may be underestimated due to suppressed data in one or more fields.

REMEDIAL EDUCATION & GATEWAY COURSES

Progress Metrics

Remedial Students Completing a Corresponding College-level Gatekeeper Courses Within the First Two Academic Years

	Two-Year Colleges				Four-Year Non-Flagship			
	Math Only	English Only	Math & English	All** Remedial	Math Only	English Only	Math & English	All** Remedial
All Students	30.87%	39.91%	21.72%	27.96%	41.06%	50.79%	30.92%	39.71%
White Students	28.21%	39.42%	16.99%	24.89%	32.92%	46.65%	11.66%	29.85%
Hispanic Students	0.00%	0.00%	0.00%	0.00%	18.84%	0.00%	0.00%	6.50%
African American Students	8.28%	21.26%	5.95%	8.56%	29.01%	13.92%	2.92%	13.24%
Other Races	0.00%	0.00%	0.00%	0.00%	0.00%	22.12%	0.00%	9.02%
Age 17-19 (directly from HS)	29.91%	41.99%	17.78%	26.18%	40.47%	49.65%	23.49%	37.22%
Age 20-24	11.98%	5.58%	5.15%	8.18%	17.26%	12.00%	9.26%	12.52%
Age 25 and Over	21.69%	9.85%	15.16%	18.40%	29.07%	19.67%	6.81%	19.00%
Pell Grant Recipients (at entry)	27.86%	34.88%	18.42%	23.99%	35.48%	44.27%	28.47%	34.47%

First-Time Entry Completing College-level Gatekeeper Courses Within First Two Academic Years

	Two-Year Colleges				Four-Year Non-Flagship			
	Math Only	English Only	Math & English	Any** Gateway	Math Only	English Only	Math & English	Any** Gateway
All Students	14.59%	33.20%	27.98%	75.77%	9.47%	15.40%	48.48%	73.34%
White Students	16.94%	41.42%	34.52%	92.88%	8.81%	17.12%	57.08%	83.01%
Hispanic Students	13.04%	26.09%	18.61%	57.74%	2.29%	13.40%	51.85%	67.55%
African American Students	6.24%	22.73%	15.22%	44.19%	3.66%	18.58%	43.28%	65.51%
Other Races	9.54%	26.46%	14.18%	50.18%	2.86%	6.21%	47.75%	56.83%
Age 17-19 (directly from HS)	18.32%	40.32%	36.66%	95.30%	9.40%	15.55%	53.12%	78.07%
Age 20-24	9.53%	28.96%	18.11%	56.60%	2.70%	14.15%	23.71%	40.56%
Age 25 and Over	6.88%	24.98%	16.44%	48.30%	0.00%	17.27%	18.28%	35.55%
Pell Grant Recipients (at entry)	15.47%	37.99%	28.64%	82.10%	8.43%	17.68%	42.46%	68.56%

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

**Field is aggregated and may be underestimated due to suppressed data in one or more fields.

RETENTION RATES FOR TWO-YEAR AND FOUR-YEAR COLLEGES

Progress Metrics

Retention Rates at Two-Year Colleges Full-Time

	Students Entering in Fall 2005 and Retained [†] , Transferred or Graduated In the Next Consecutive Semester									
	Full-Time									
	Spring 2006		Fall 2006		Spring 2007		Fall 2007		Spring 2008	
	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated
All Students	67.19%	3.87%	46.48%	11.83%	37.19%	16.53%	23.64%	12.49%	18.79%	15.90%
White Students	67.03%	3.79%	46.97%	12.38%	37.89%	17.30%	24.08%	12.75%	19.24%	16.27%
Hispanic Students	37.06%	0.00%	23.53%	0.00%	8.82%	8.82%	6.47%	0.00%	0.00%	0.00%
African American Students	63.60%	3.41%	34.47%	3.85%	19.42%	5.78%	9.41%	4.23%	5.26%	5.63%
Other Races	60.36%	0.00%	38.14%	0.00%	19.82%	0.00%	14.71%	3.30%	12.61%	0.00%
Age 17-19 (directly from HS)	77.66%	0.67%	55.22%	5.89%	46.32%	10.04%	29.23%	15.26%	23.41%	19.46%
Age 20-24	61.67%	1.72%	38.14%	4.36%	26.77%	5.63%	15.14%	6.00%	10.92%	7.35%
Age 25 and Over	45.00%	11.22%	29.06%	27.16%	18.75%	34.37%	11.40%	5.83%	7.37%	6.60%
Pell Grant Recipients (at entry)	65.35%	5.11%	43.47%	11.68%	34.09%	15.49%	21.98%	8.36%	17.24%	11.82%
Remedial Students (at entry)	74.78%	0.15%	51.69%	2.91%	41.95%	5.54%	28.49%	9.35%	22.62%	12.76%

Retention Rates at Two-Year Colleges Part-Time

	Students Entering in Fall 2005 and Retained [†] , Transferred or Graduated In the Next Consecutive Semester									
	Part-Time									
	Spring 2006		Fall 2006		Spring 2007		Fall 2007		Spring 2008	
	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated
All Students	44.47%	3.50%	29.59%	5.23%	22.90%	7.49%	15.67%	5.19%	12.29%	6.50%
White Students	43.27%	3.53%	29.12%	5.42%	22.59%	7.62%	15.55%	5.08%	12.34%	6.23%
Hispanic Students	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
African American Students	42.39%	0.00%	20.30%	0.00%	9.39%	0.00%	7.36%	3.30%	3.05%	4.31%
Other Races	48.15%	0.00%	20.37%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Age 17-19 (directly from HS)	50.46%	1.00%	28.14%	2.99%	20.04%	4.62%	13.93%	5.97%	6.68%	8.32%
Age 20-24	42.14%	0.00%	23.39%	2.46%	12.88%	3.60%	4.73%	2.27%	1.52%	2.37%
Age 25 and Over	37.21%	4.66%	26.07%	6.30%	18.16%	8.88%	12.14%	3.57%	9.25%	4.62%
Pell Grant Recipients (at entry)	54.35%	2.24%	33.98%	2.72%	24.26%	4.42%	15.95%	2.72%	11.57%	3.31%
Remedial Students (at entry)	63.69%	0.00%	42.05%	0.00%	33.38%	0.46%	23.44%	1.84%	17.95%	2.22%

[†]Retention rates include all students from the original cohort who have not graduated or transferred and were still enrolled in the semester specified

These are an average of the averages submitted by all institutions, each institution is equally weighted.

A blank cell indicates that insufficient data for this field was submitted.

RETENTION RATES FOR TWO-YEAR AND FOUR-YEAR COLLEGES

Progress Metrics

Retention Rates at Four-Year Non-Flagship Institutions Full-Time

	Students Entering in Fall 2003 and Retained [†] , Transferred or Graduated In the Next Consecutive Semester									
	Full-Time									
	Spring 2004		Fall 2004		Spring 2005		Fall 2005		Spring 2006	
	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated
All Students	87.39%	1.18%	69.99%	4.36%	63.35%	5.50%	54.57%	8.12%	51.42%	9.30%
White Students	87.31%	1.19%	70.41%	4.48%	64.03%	5.57%	55.55%	8.11%	52.46%	9.31%
Hispanic Students	84.30%	0.00%	63.64%	0.00%	58.68%	0.00%	42.56%	0.00%	44.21%	0.00%
African American Students	88.91%	0.00%	65.21%	2.73%	55.52%	3.54%	44.83%	6.10%	41.17%	7.32%
Other Races	85.16%	0.00%	63.58%	0.00%	56.66%	2.02%	41.15%	6.07%	34.74%	6.41%
Age 17-19 (directly from HS)	88.80%	1.23%	71.89%	4.55%	65.38%	5.70%	56.49%	8.24%	53.49%	9.41%
Age 20-24	72.82%	0.00%	49.08%	1.14%	40.28%	1.58%	31.93%	4.05%	26.91%	4.49%
Age 25 and over	72.52%	0.00%	45.04%	0.00%	37.94%	0.00%	29.26%	3.19%	23.40%	6.03%
Pell Grant Recipients (at entry)	85.71%	0.95%	64.96%	4.67%	57.40%	6.28%	48.27%	9.62%	44.47%	11.08%
Remedial Students (at entry)	83.46%	1.27%	60.38%	5.23%	52.33%	7.31%	43.33%	10.10%	39.77%	11.75%

Retention Rates at Four-Year Non-Flagship Institutions Full-Time (Continued)

	Full-Time			
	Fall 2006		Spring 2007	
	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated
All Students	46.72%	12.02%	43.68%	15.57%
White Students	47.90%	12.09%	44.64%	15.76%
Hispanic Students	31.40%	0.00%	25.21%	0.00%
African American Students	35.37%	8.65%	34.49%	10.92%
Other Races	31.70%	8.09%	29.34%	8.94%
Age 17-19 (directly from HS)	48.99%	12.01%	45.93%	15.67%
Age 20-24	18.65%	6.77%	15.04%	10.38%
Age 25 and over	16.84%	7.09%	11.35%	7.27%
Pell Grant Recipients (at entry)	39.91%	13.77%	36.80%	16.67%
Remedial Students (at entry)	34.40%	14.82%	31.66%	17.16%

[†]Retention rates include all students from the original cohort who have not graduated or transferred and were still enrolled in the semester specified

These are an average of the averages submitted by all institutions, each institution is equally weighted.

A blank cell indicates that insufficient data for this field was submitted.

RETENTION RATES FOR TWO-YEAR AND FOUR-YEAR COLLEGES

Progress Metrics

Retention Rates at Four-Year Non-Flagship Institutions Part-Time

	Students Entering in Fall 2003 and Retained [†] Transferred or Graduated In the Next Consecutive Semester									
	Part-Time									
	Spring 2004		Fall 2004		Spring 2005		Fall 2005		Spring 2006	
	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated
All Students	60.36%	0.00%	39.73%	0.00%	30.95%	0.00%	19.64%	0.00%	17.29%	0.00%
White Students	59.72%	0.00%	37.39%	0.00%	28.42%	0.00%	19.02%	0.00%	16.77%	0.00%
Hispanic Students	66.67%	0.00%	48.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
African American Students	47.17%	0.00%	20.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Other Races	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Age 17-19 (directly from HS)	63.69%	0.00%	43.69%	0.00%	36.31%	0.00%	28.00%	0.00%	25.54%	0.00%
Age 20-24	46.12%	0.00%	31.07%	0.00%	23.30%	0.00%	14.08%	0.00%	5.83%	0.00%
Age 25 and over	59.60%	0.00%	32.59%	0.00%	24.11%	0.00%	18.30%	0.00%	14.29%	0.00%
Pell Grant Recipients (at entry)	68.81%	0.00%	35.93%	0.00%	29.83%	0.00%	25.42%	0.00%	22.03%	0.00%
Remedial Students (at entry)	65.80%	0.00%	40.60%	0.00%	31.60%	0.00%	23.80%	0.00%	21.60%	0.00%

Retention Rates at Four-Year Non-Flagship Institutions Part-Time (Continued)

	Part-Time			
	Fall 2006		Spring 2007	
	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated
All Students	13.12%	2.17%	11.22%	2.53%
White Students	11.22%	2.35%	10.47%	2.78%
Hispanic Students	0.00%	0.00%	0.00%	0.00%
African American Students	0.00%	0.00%	0.00%	0.00%
Other Races	0.00%	0.00%	0.00%	0.00%
Age 17-19 (directly from HS)	17.23%	0.00%	14.15%	0.00%
Age 20-24	5.83%	0.00%	0.00%	0.00%
Age 25 and over	10.94%	0.00%	8.93%	0.00%
Pell Grant Recipients (at entry)	16.95%	0.00%	11.19%	0.00%
Remedial Students (at entry)	15.00%	0.00%	13.40%	0.00%

[†]Retention rates include all students from the original cohort who have not graduated or transferred and were still enrolled in the semester specified

These are an average of the averages submitted by all institutions, each institution is equally weighted.

A blank cell indicates that insufficient data for this field was submitted.

CREDIT ACCUMULATION & COURSE COMPLETION

Progress Metrics

Credit Accumulation

First-Time Entry Students Completing Expected Number of Credit Hours in First Academic Year				
	Two-Year Colleges		Four-Year Non-Flagship	
	Full-Time Completing 24 Credits	Part-Time Completing 12 Credits	Full-Time Completing 24 Credits	Part-Time Completing 12 Credits
All Students	38.22%	26.86%	60.08%	29.06%
White Students	39.67%	41.47%	63.97%	27.17%
Hispanic Students	22.31%	0.00%	46.51%	22.37%
African American Students	22.67%	26.62%	42.49%	0.00%
Other Races	18.12%	0.00%	44.65%	0.00%
Age 17-19 (directly from HS)	41.43%	32.60%	62.52%	26.72%
Age 20-24	23.24%	26.19%	25.87%	21.94%
Age 25 and Over	31.07%	18.78%	26.12%	12.13%
Pell Grant Recipients (at entry)	36.14%	44.09%	52.34%	20.91%

Course Completion

	Full-Time Cohort			Part-Time Cohort			Transfer Cohort		
	Credits Attempted	Credits Completed	% of Credits Completed	Credits Attempted	Credits Completed	% of Credits Completed	Credits Attempted	Credits Completed	% of Credits Completed
Two-Year Institutions	2,728,725	2,156,325	79.02%	620,894	458,811	73.90%	153,574	125,648	81.82%
Four-Year Institutions	782,555	638,881	81.64%	51,316	44,164	86.06%	274,287	232,159	84.64%

These are an average of the averages submitted by all institutions, each institution is equally weighted.

A blank cell indicates that insufficient data for this field was submitted.

**COMPLETE
COLLEGE
AMERICA**

Common College Completion Metrics

Data to Inform and Drive Improvements in College Completion

**Institutions Inside of Appalachia that Serve Local
Populations**

Appalachian Regional Commission Analysis

2012 Metrics Submission

COMMON COLLEGE COMPLETION METRICS

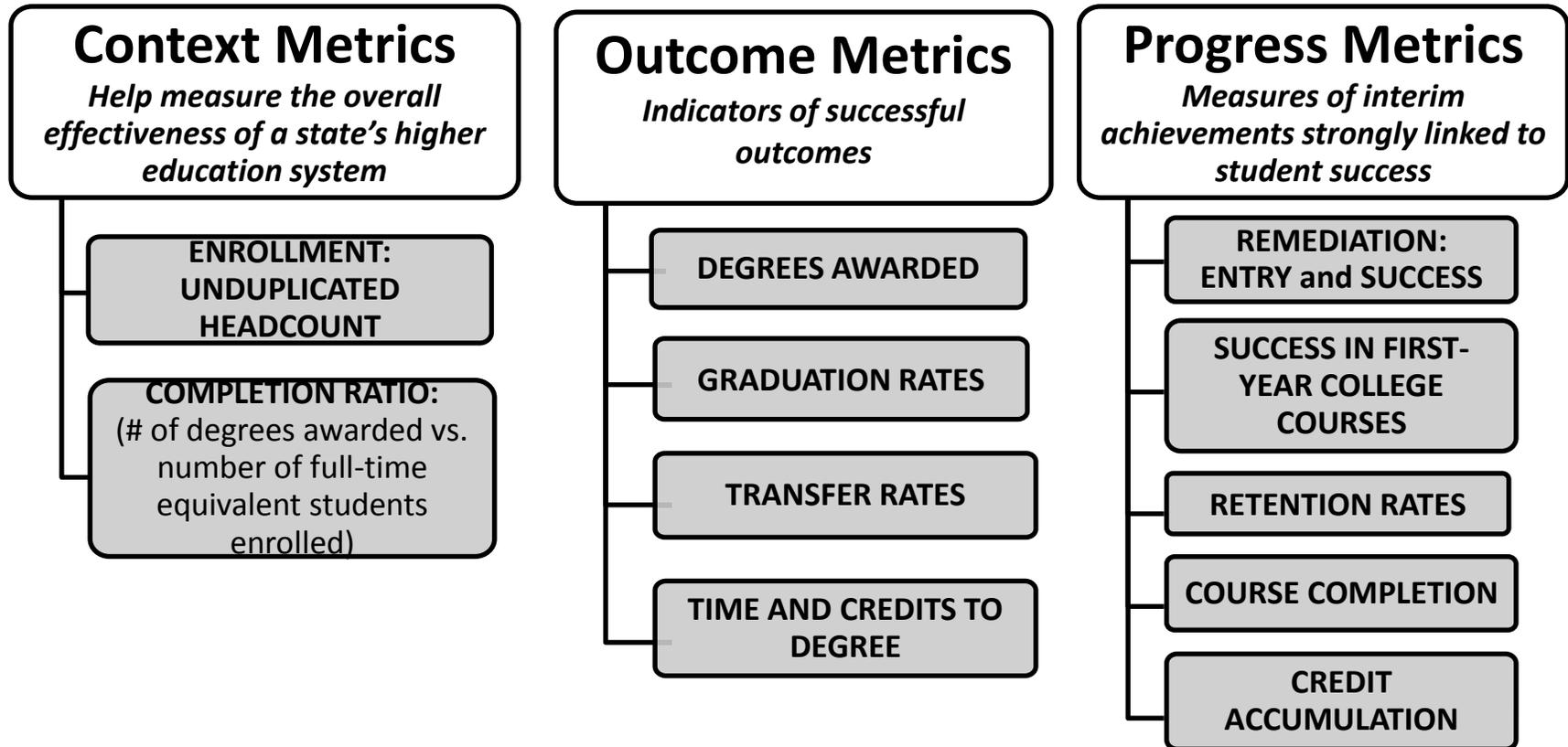
When states join the Complete College America Alliance of States they commit to use consistent data and progression measures to create a culture that values completion, including annual public reporting of benchmark and progress data. The Common College Completion Metrics were developed in 2009-10 by state and national experts in measuring student success, and they were first collected and reported by Alliance states in 2010-11. Identical metrics were adopted by the National Governors Association for the 2010-11 NGA Chair's initiative, Complete to Compete, which recommended that all states collect and report data on these metrics.

Designed to provide a more detailed and nuanced picture of student progression to completion than federal IPEDS data, the metrics are divided into three broad categories: context metrics, outcome metrics, and progress metrics. The picture of student progression to completion is further enhanced by looking at the success of students in a variety of meaningful disaggregation categories, such as older students, transfer students, part-time students, students from traditionally underrepresented groups, and students who begin their college careers in remedial courses.

The common completion metrics data reported in this book were collected and reported by Alliance states in 2012 through a data collection system created by Complete College America and the State Higher Education Executive Officers. The ongoing collection and reporting of the metrics data will allow the Alliance states to measure progress toward their completion goals and provide a valuable resource for measuring progress across the Alliance states.

A GUIDE TO THE METRICS

The Common College Completion Metrics are divided into three categories: context, outcome, and progress metrics. The metrics are collected at both the state level and the campus level and this data book reports data that has been aggregated from the institutional level for one of our three Appalachian groups. Most metrics are broken out by institution type: two-year, four-year “flagship,” and four-year non-flagship. No flagship data is included in this report. The majority of outcome and progress metrics follow cohorts of students who enter college in the fall and are tracked over time.



COMMON COLLEGE COMPLETION METRICS

The Common College Completion Metrics are designed to provide a clear picture of the progress and outcomes of all undergraduate students, not just the first-time, full-time students measured by the federal graduation rate survey. The disaggregation categories also allow states and campuses to look closely at the progress and success of students who typically have not fared as well as “traditional” 18-year old students attending full-time at residential campuses. As such, the disaggregation categories provide a much more complete picture of the success of today’s students than is possible using federally collected data.

Gender

Race/Ethnicity

Income (Pell Grant Recipient Status)

Age at Entry (17-19, 20-24, 25 and older)

Entry Status (Full-Time, Part-Time, Transfer)

Remedial Course Enrollment Status

Degree/Certificate Goal (Major or Field of Study)

Detailed Description Of Metrics

Context Metrics: Help measure the overall effectiveness of a state's higher education system

ENROLLMENT: UNDUPLICATED HEADCOUNT - The number of undergraduate students enrolling at institutions of public higher education annually and over 5 years.

COMPLETION RATIO - The proportion of certificates (of at least 1 and less than 2 academic years in length) and undergraduate degrees awarded relative to undergraduate student enrollment at public institutions of higher education.

Outcome Metrics: Indicators of successful outcomes

DEGREES AWARDED - Total number of students that receive undergraduate degrees and certificates from the state's system of postsecondary education and its public colleges and universities annually and over 5 years.

GRADUATION RATES - The rate at which entering undergraduate students graduate from a degree or certificate program within 100%, 150%, and 200% of normal program time.

TRANSFER RATES - Annual number and percentage of students who transfer from a two-year institution of higher education to a four-year institution of higher education.

TIME TO DEGREE - Average number of years to complete a certificate or undergraduate degree.

CREDITS TO DEGREE - Average number of credit-hours students have completed when they are awarded a certificate or undergraduate degree.

Detailed Description Of Metrics (Cont.)

Progress Metrics: Measures of interim achievements strongly linked to student success

REMEDICATION: ENTRY - The proportion of undergraduate students who enroll in remedial (below college level) coursework at public institutions of higher education.

REMEDICATION: SUCCESS - The proportion of undergraduate students who enroll in remedial education that complete remedial education and go on to complete college-level (gateway) coursework in the same subject within two academic years.

SUCCESS IN FIRST- YEAR COLLEGE COURSES - The proportion of first-year undergraduate students completing entry (gateway), college-level math courses, English courses, and both math and English courses within the first two academic years at public institutions of higher education.

RETENTION RATES - The rate at which undergraduate students return to a public institution of higher education from fall-to-spring and fall-to-fall adjusted for transfers out and graduates.

COURSE COMPLETION - The proportion of attempted credit hours being completed by entering undergraduate students at public institutions of higher education.

CREDIT ACCUMULATION - The proportion of undergraduate students making steady academic progress during one academic year at public institutions of higher education by completing 12 credit hours in associates programs or 24 credit hours in bachelors programs.

DEGREES AWARDED

Outcome Metrics

Certificates/Diplomas Awarded

	Less than 1 academic year (of Economic Value with Industry Certification or Licensure)			At least 1 but less than 2 academic years			At least 2 but less than 4 academic years		
	2004-05	2008-09	% Change	2004-05	2008-09	% Change	2004-05	2008-09	% Change
All Students	4,038	4,540	12.43%	4,045	4,177	3.26%	665	686	3.16%
White Students	3,532	3,828	8.38%	2,511	2,634	4.90%	578	563	-2.60%
Hispanic Students	12	37	208.33%	11	47	327.27%	-	-	-
African American Students	312	390	25.00%	230	238	3.48%	42	55	30.95%
Other Races	11	75	581.82%	21	42	100.00%	-	-	-
Age 17-19 (directly from HS)	464	236	-49.14%	268	306	14.18%	-	-	-
Age 20-24	699	1,100	57.37%	635	996	56.85%	219	236	7.76%
Age 25 and Over	2,766	3,099	12.04%	1,901	1,640	-13.73%	420	436	3.81%
Pell Grant Recipients (any time)	1,037	1,427	37.61%	1,268	1,468	15.77%	280	318	13.57%
Remedial Students (any time)	993	590	-40.58%	782	863	10.36%	205	222	8.29%
STEM Disciplines	437	222	-49.20%	160	88	-45.00%	70	38	-45.71%

Degrees Awarded

	Associate's Degrees			Bachelor's Degrees		
	2004-05	2008-09	% Change	2004-05	2008-09	% Change
All Students	11,744	12,675	7.93%	1,434	1,559	8.72%
White Students	9,284	9,715	4.64%	1,304	1,411	8.21%
Hispanic Students	19	67	252.63%	-	-	-
African American Students	447	498	11.41%	88	95	7.95%
Other Races	120	190	58.33%	13	-	-
Age 17-19 (directly from HS)	1,874	2,157	15.10%	767	727	-5.22%
Age 20-24	3,346	3,678	9.92%	310	434	40.00%
Age 25 and Over	4,726	4,873	3.11%	331	387	16.92%
Pell Grant Recipients (any time)	5,154	6,081	17.99%	769	872	13.39%
Remedial Students (at entry)	5,183	5,802	11.94%	469	549	17.06%
STEM Disciplines	1,319	1,155	-12.43%	95	101	6.32%

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

GRADUATION RATES (Percent Graduated)

Outcome Metrics

Certificate/diploma (at least 1 but less than 2 academic years)

	2006 Full-Time Cohort				2006 Part-Time Cohort		
	Cohort	ON-TIME	150% time	200% time	Cohort	150% time	200% time
All Students	8,491	7.07%	8.14%	8.51%	2,959	12.37%	13.18%
White Students	7,323	7.47%	8.41%	8.64%	2,429	13.59%	14.04%
Hispanic Students	30	-	-	-	36	-	-
African American Students	715	-	-	-	266	-	-
Other Races	287	-	-	-	25	-	-
Age 17-19 (directly from HS)	5,736	2.04%	2.70%	2.84%	811	3.21%	4.93%
Age 20-24	1,139	5.97%	6.06%	6.06%	611	4.58%	4.58%
Age 25 and Over	1,459	24.40%	25.36%	25.63%	1,423	17.36%	18.27%
Pell Grant Recipients (at entry)	4,588	6.36%	6.82%	7.37%	1,085	6.82%	7.19%
Remedial Students (at entry)	4,866	0.74%	1.91%	2.10%	1,230	0.98%	1.14%

Associate's Degree-Seeking Students

	2005 Full-Time Cohort				2005 Part-Time Cohort		
	Cohort	ON-TIME w/in 2 years	150% time w/in 3 years	200% time w/in 4 years	Cohort	150% time w/in 3 years	200% time w/in 4 years
All Students	16,155	4.67%	12.91%	18.03%	3,347	0.39%	5.14%
White Students	12,861	5.16%	13.59%	19.20%	2,679	0.49%	5.19%
Hispanic Students	118	-	-	-	11	-	-
African American Students	969	-	-	1.24%	165	-	-
Other Races	321	-	4.05%	9.35%	36	-	-
Age 17-19 (directly from HS)	10,929	4.98%	13.70%	19.50%	1,051	-	2.19%
Age 20-24	2,036	0.98%	3.24%	4.76%	698	-	-
Age 25 and Over	1,748	0.86%	6.35%	13.50%	1,241	-	1.13%
Pell Grant Recipients (at entry)	7,932	2.52%	10.56%	15.47%	1,352	-	2.74%
Remedial Students (at entry)	10,872	0.65%	4.69%	8.18%	2,077	-	-

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

GRADUATION RATES (Percent Graduated)

Outcome Metrics

Bachelor's Degree-Seeking Students at All Non-Flagship Four-Year Institutions

	2003 Full-Time Cohort				2003 Part-Time Cohort		
	Cohort	ON-TIME w/in 4 years	150% time w/in 6 years	200% time w/in 8 years	Cohort	150% time w/in 6 years	200% time w/in 8 years
All Students	1,618	11.31%	26.95%	29.79%	61	-	-
White Students	1,444	12.19%	28.25%	31.37%	58	-	-
Hispanic Students	-	-	-	-	-	-	-
African American Students	142	-	12.68%	12.68%	-	-	-
Other Races	-	-	-	-	-	-	-
Age 17-19 (directly from HS)	1,415	12.51%	29.54%	32.72%	-	-	-
Age 20-24	161	-	-	-	12	-	-
Age 25 and Over	16	-	-	-	13	-	-
Pell Grant Recipients (at entry)	866	7.97%	24.36%	28.75%	15	-	-
Remedial Students (at entry)	837	2.39%	17.56%	20.91%	30	-	-

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

TRANSFER STUDENT GRADUATION RATES (Percent Graduated)

Outcome Metrics

Associate's Degree-Seeking Transfer Student Graduation Rate

	2005 Transfer Cohort			
	Cohort	w/in 2 years	w/in 3 years	w/in 4 years
All Students	7,656	11.94%	20.36%	24.93%
White Students	6,319	12.93%	21.95%	26.54%
Hispanic Students	33	-	-	-
African American Students	567	1.94%	4.59%	5.47%
Other Races	135	-	-	-
Age 17-19 (directly from HS)	994	-	7.95%	12.88%
Age 20-24	2,929	9.76%	16.05%	22.23%
Age 25 and Over	3,379	13.23%	20.51%	25.16%
Pell Grant Recipients (at entry)	3,129	8.57%	15.31%	21.80%
Remedial Students (at entry)	1,995	3.01%	5.21%	8.47%

Bachelor's Degree-Seeking Transfer Student Graduation Rate

	Four-Year Non-Flagship			
	2003 Transfer Cohort			
	Cohort	w/in 4 years	w/in 6 years	w/in 8 years
All Students	1,010	38.42%	45.64%	48.22%
White Students	881	38.48%	44.72%	48.47%
Hispanic Students	11	-	-	-
African American Students	82	36.59%	42.68%	43.90%
Other Races	-	-	-	-
Age 17-19 (directly from HS)	119	22.69%	38.66%	40.34%
Age 20-24	553	38.34%	43.94%	45.93%
Age 25 and Over	336	37.80%	42.26%	47.92%
Pell Grant Recipients (at entry)	507	39.25%	47.53%	50.89%
Remedial Students (at entry)	86	-	12.79%	26.74%

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

TRANSFER RATES TWO-YEAR TO FOUR-YEAR

Outcome Metrics

Transfer-Out Rate (from two-year colleges to four-year colleges)

	Cohort Identified in Fall 2005 Enrolling in a Four-Year Institution by August 2009					
	Cohort	Completed 12 or Fewer Credit Hours Prior to Transfer	Completed 13 to 30 Credit Hours Prior to Transfer	Completed More than 30 Credit Hours But Not a Degree Prior to Transfer	Completed Associate's Degree Prior to Transfer	Total Transferred Out
Full-Time Students						
All Students	17,933	2.64%	6.15%	5.42%	3.87%	18.07%
White Students	14,578	2.48%	6.21%	4.35%	1.39%	14.43%
Hispanic Students	143	-	-	-	-	-
African American Students	1,384	0.87%	0.94%	0.87%	-	2.67%
Other Races	361	-	-	-	-	-
Age 17-19 (directly from HS)	11,851	3.20%	7.76%	4.91%	1.87%	17.75%
Age 20-24	2,560	-	-	0.47%	-	0.47%
Age 25 and Over	2,560	-	-	-	-	-
Pell Grant Recipients (at entry)	8,823	2.65%	4.26%	2.98%	1.98%	11.88%
Remedial Students (at entry)	11,408	2.65%	4.03%	4.29%	2.88%	13.84%
Part-Time Students						
All Students	5,157	2.15%	0.31%	0.25%	-	2.71%
White Students	4,164	1.18%	-	-	-	1.18%
Hispanic Students	46	-	-	-	-	-
African American Students	400	-	-	-	-	-
Other Races	97	-	-	-	-	-
Age 17-19 (directly from HS)	1,510	1.72%	-	0.79%	-	2.52%
Age 20-24	1,083	1.11%	-	-	-	1.11%
Age 25 and Over	2,308	-	-	-	-	-
Pell Grant Recipients (at entry)	1,696	-	-	-	-	-
Remedial Students (at entry)	2,414	1.04%	-	-	-	1.04%
Transfer Students (Students that entered the two-year institution as a transfer student.)						
All Students	9,739	2.07%	2.17%	3.96%	2.40%	10.61%
White Students	7,905	1.21%	1.70%	3.80%	1.57%	8.27%
Hispanic Students	53	-	-	-	-	-
African American Students	996	4.02%	1.10%	1.10%	-	6.22%
Other Races	174	-	-	-	-	-
Age 17-19 (directly from HS)	1,193	-	-	3.44%	-	3.44%
Age 20-24	3,627	1.82%	1.27%	3.09%	0.36%	6.53%
Age 25 and Over	4,667	1.31%	0.24%	0.69%	0.28%	2.51%
Pell Grant Recipients (at entry)	3,603	0.53%	1.36%	2.22%	0.97%	5.08%
Remedial Students (at entry)	2,202	-	0.50%	-	0.54%	1.04%

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

TIME & CREDITS TO DEGREE

Outcome Metrics

Time To Degree (Years)

	Certificate Seeking (One-Year or greater)			Associate's Seeking (Two-Year Degrees)		
	Full-Time	Part-Time	Transfer	Full-Time	Part-Time	Transfer
All Students	3.30	4.95	3.40	4.00	5.87	4.32
White Students	3.21	5.07	3.20	3.83	5.75	4.23
Hispanic Students	1.96	-	5.33	4.56	6.59	6.77
African American Students	3.20	7.00	2.44	4.09	6.34	3.54
Other Races	3.09	14.33	2.12	3.82	6.40	4.16
Age 17-19 (directly from HS)	3.60	5.38	6.20	4.11	5.72	5.85
Age 20-24	3.70	5.33	3.19	4.57	7.19	3.84
Age 25 and Over	2.99	4.16	2.45	3.73	5.55	3.71
Pell Grant Recipients (at any time)	3.48	5.57	3.45	4.18	6.34	4.47
Remedial Students (at any time)	3.79	5.12	4.21	4.15	5.75	4.36

	Bachelor's Seeking-Four-Year Non-Flagship Institutions				
	Full-Time	Part-Time	Transfer In 30 or Fewer Credits	Transfer In 31 to 59 Credits	Transfer In 60 or More Credits
All Students	7.05	8.27	7.37	4.95	3.06
White Students	6.97	8.27	8.51	5.28	3.07
Hispanic Students	6.83	3.70	2.70	3.50	-
African American Students	9.17	8.38	8.13	4.38	2.32
Other Races	4.64	5.05	3.58	5.23	2.13
Age 17-19 (directly from HS)	6.74	5.35	7.52	3.80	2.50
Age 20-24	10.73	8.10	7.55	5.76	3.00
Age 25 and Over	6.57	10.21	5.38	3.61	3.19
Pell Grant Recipients (at any time)	8.43	9.28	9.67	5.90	3.14
Remedial Students (at any time)	9.13	8.93	10.64	3.73	3.15

These are an average of the averages submitted by all institutions, each institution is equally weighted.

A blank cell indicates that insufficient data for this field was submitted.

TIME & CREDITS TO DEGREE

Outcome Metrics

Credits To Degree (Semester Credits)

	Certificate Seeking (One-Year or greater)			Associate's Seeking (Two-Year Degrees)		
	Full-Time	Part-Time	Transfer	Full-Time	Part-Time	Transfer
All Students	61	63	68	88	82	89
White Students	62	66	68	87	79	87
Hispanic Students	81	-	108	96	99	106
African American Students	55	57	62	86	86	78
Other Races*	65	96	52	86	77	83
Age 17-19 (directly from HS)	65	66	61	90	83	89
Age 20-24	60	67	73	90	88	87
Age 25 and Over	63	54	67	87	82	90
Pell Grant Recipients (at any time)	66	69	71	89	84	92
Remedial Students (at any time)	63	63	72	88	82	90

	Bachelor's Seeking-Four-Year Non-Flagship Institutions				
	Full-Time	Part-Time	Transfer In 30 or Fewer Credits	Transfer In 31 to 59 Credits	Transfer In 60 or More Credits
All Students	157	150	155	148	150
White Students	155	150	159	151	150
Hispanic Students	163	177	164	154	-
African American Students	138	142	84	144	160
Other Races*	200	145	139	95	121
Age 17-19 (directly from HS)	161	152	175	142	171
Age 20-24	148	161	155	150	140
Age 25 and Over	151	143	125	147	156
Pell Grant Recipients (at any time)	154	150	159	152	143
Remedial Students (at any time)	161	137	161	145	144

These are an average of the averages submitted by all institutions, each institution is equally weighted.

A blank cell indicates that insufficient data for this field was submitted.

REMEDIAL EDUCATION & GATEWAY COURSES

Progress Metrics

Progress Metrics

Students Enrolling in Remedial Education (of all entering students)

	Two-Year Colleges				Four-Year Non-Flagship			
	Math Only	English Only	Math & English	Any** Remedial	Math Only	English Only	Math & English	Any** Remedial
All Students	23.46%	6.83%	24.36%	54.66%	23.27%	9.06%	19.68%	52.01%
White Students	27.01%	6.93%	24.46%	58.40%	25.35%	6.82%	15.45%	47.61%
Hispanic Students	12.35%	2.78%	19.30%	34.43%	15.56%	14.81%	28.15%	58.52%
African American Students	13.97%	8.55%	40.25%	62.77%	7.83%	4.78%	36.09%	48.70%
Other Races	9.92%	1.69%	20.07%	31.68%	6.64%	7.11%	11.85%	25.59%
Age 17-19 (directly from HS)	23.65%	7.81%	25.82%	57.29%	22.35%	8.90%	17.22%	48.46%
Age 20-24	24.28%	4.81%	26.04%	55.13%	25.37%	6.47%	26.37%	58.21%
Age 25 and Over	21.38%	1.87%	16.78%	40.03%	21.71%	0.00%	40.13%	61.84%
Pell Grant Recipients (at entry)	28.07%	6.65%	33.01%	67.73%	27.40%	6.46%	25.00%	58.85%

Students Completing All Required Remedial Courses

	Two-Year Colleges				Four-Year Non-Flagship			
	Math Only	English Only	Math & English	All** Remedial	Math Only	English Only	Math & English	All** Remedial
All Students	60.75%	62.73%	50.66%	56.50%	58.02%	51.37%	49.10%	53.48%
White Students	60.96%	63.80%	47.75%	55.76%	59.14%	55.33%	49.41%	55.44%
Hispanic Students	19.72%	68.75%	21.62%	24.75%	66.67%	60.00%	71.05%	67.09%
African American Students	34.91%	37.68%	45.07%	41.80%	0.00%	0.00%	49.40%	36.61%
Other Races	41.46%	0.00%	22.89%	27.48%	0.00%	0.00%	0.00%	0.00%
Age 17-19 (directly from HS)	61.04%	68.95%	50.28%	57.27%	59.45%	52.53%	45.95%	53.38%
Age 20-24	42.68%	36.99%	36.00%	39.03%	35.29%	0.00%	33.96%	30.77%
Age 25 and Over	60.58%	45.45%	47.68%	54.47%	51.52%	-	67.21%	61.70%
Pell Grant Recipients (at entry)	58.54%	60.41%	47.94%	53.56%	58.94%	51.61%	50.42%	54.51%

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

**Field is aggregated and may be underestimated due to suppressed data in one or more fields.

REMEDIAL EDUCATION & GATEWAY COURSES

Progress Metrics

Progress Metrics

Remedial Students Completing a Corresponding College-level Gatekeeper Courses Within the First Two Academic Years

	Two-Year Colleges				Four-Year Non-Flagship			
	Math Only	English Only	Math & English	All** Remedial	Math Only	English Only	Math & English	All** Remedial
All Students	31.05%	39.22%	21.38%	27.76%	29.77%	27.06%	8.84%	21.38%
White Students	28.34%	38.35%	16.36%	24.51%	30.29%	29.33%	4.12%	21.66%
Hispanic Students	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
African American Students	8.28%	21.26%	5.95%	8.56%	0.00%	0.00%	0.00%	0.00%
Other Races	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Age 17-19 (directly from HS)	29.99%	41.19%	17.54%	25.91%	30.46%	22.58%	6.90%	20.64%
Age 20-24	12.30%	5.94%	3.88%	7.77%	0.00%	0.00%	0.00%	0.00%
Age 25 and Over	22.62%	9.85%	13.90%	18.37%	36.36%	-	0.00%	12.77%
Pell Grant Recipients (at entry)	28.10%	33.60%	17.96%	23.70%	25.86%	19.35%	0.00%	14.16%

First-Time Entry Completing College-level Gatekeeper Courses Within First Two Academic Years

	Two-Year Colleges				Four-Year Non-Flagship			
	Math Only	English Only	Math & English	Any** Gateway	Math Only	English Only	Math & English	Any** Gateway
All Students	14.84%	33.39%	27.65%	75.88%	3.20%	23.66%	47.42%	74.28%
White Students	17.37%	41.96%	34.30%	93.63%	3.00%	24.44%	48.57%	76.01%
Hispanic Students	13.04%	26.09%	18.61%	57.74%	0.00%	9.63%	48.89%	58.52%
African American Students	6.28%	22.89%	15.33%	44.50%	0.00%	30.87%	23.48%	54.35%
Other Races	9.67%	26.84%	14.39%	50.91%	0.00%	0.00%	41.23%	41.23%
Age 17-19 (directly from HS)	18.68%	40.65%	36.39%	95.72%	3.16%	24.03%	51.00%	78.19%
Age 20-24	9.62%	29.11%	17.72%	56.44%	0.00%	14.43%	24.38%	38.81%
Age 25 and Over	7.07%	25.01%	16.04%	48.12%	0.00%	12.50%	13.16%	25.66%
Pell Grant Recipients (at entry)	15.81%	38.33%	28.36%	82.50%	1.88%	27.19%	39.58%	68.65%

Data is likely underestimated due to data suppressions by one or more institutions.

A blank cell indicates that insufficient data for this field was submitted.

**Field is aggregated and may be underestimated due to suppressed data in one or more fields.

RETENTION RATES FOR TWO-YEAR AND FOUR-YEAR COLLEGES

Progress Metrics

Retention Rates at Two-Year Colleges Full-Time

	Students Entering in Fall 2005 and Retained [†] , Transferred or Graduated In the Next Consecutive Semester									
	Full-Time									
	Spring 2006		Fall 2006		Spring 2007		Fall 2007		Spring 2008	
	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated
All Students	66.88%	3.99%	45.96%	12.04%	36.54%	16.86%	23.00%	12.39%	18.15%	15.83%
White Students	66.69%	3.92%	46.40%	12.62%	37.19%	17.66%	23.41%	12.63%	18.56%	16.20%
Hispanic Students	37.06%	0.00%	23.53%	0.00%	8.82%	8.82%	6.47%	0.00%	0.00%	0.00%
African American Students	64.27%	3.45%	34.83%	3.90%	19.63%	5.84%	9.51%	4.27%	5.32%	5.69%
Other Races	60.36%	0.00%	38.14%	0.00%	19.82%	0.00%	14.71%	3.30%	12.61%	0.00%
Age 17-19 (directly from HS)	77.64%	0.69%	54.93%	5.94%	45.86%	10.11%	28.66%	15.21%	22.78%	19.47%
Age 20-24	61.32%	1.80%	37.26%	4.58%	25.67%	5.92%	13.99%	5.76%	9.91%	7.09%
Age 25 and Over	44.29%	11.44%	28.33%	27.68%	17.96%	35.04%	10.81%	5.68%	6.83%	6.41%
Pell Grant Recipients (at entry)	65.09%	5.27%	43.06%	12.05%	33.55%	15.84%	21.36%	8.34%	16.65%	11.72%
Remedial Students (at entry)	74.86%	0.15%	51.55%	2.88%	41.65%	5.49%	28.02%	9.27%	22.11%	12.72%

Retention Rates at Two-Year Colleges Part-Time

	Students Entering in Fall 2005 and Retained [†] , Transferred or Graduated In the Next Consecutive Semester									
	Part-Time									
	Spring 2006		Fall 2006		Spring 2007		Fall 2007		Spring 2008	
	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated
All Students	43.94%	3.58%	29.04%	5.35%	22.36%	7.66%	15.13%	5.31%	11.80%	6.65%
White Students	42.59%	3.62%	28.47%	5.55%	21.94%	7.81%	14.93%	5.21%	11.78%	6.39%
Hispanic Students	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
African American Students	42.39%	0.00%	20.30%	0.00%	9.39%	0.00%	7.36%	3.30%	3.05%	4.31%
Other Races	48.15%	0.00%	20.37%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Age 17-19 (directly from HS)	49.74%	1.02%	28.01%	3.06%	20.57%	4.74%	14.30%	6.13%	6.86%	8.53%
Age 20-24	43.71%	0.00%	24.26%	2.55%	13.36%	3.73%	4.91%	2.36%	1.57%	2.46%
Age 25 and Over	36.58%	4.74%	25.33%	6.41%	17.28%	9.03%	11.34%	3.63%	8.56%	4.71%
Pell Grant Recipients (at entry)	53.98%	2.30%	33.37%	2.80%	23.56%	4.55%	15.76%	2.80%	11.31%	3.40%
Remedial Students (at entry)	63.46%	0.00%	41.69%	0.00%	32.94%	0.48%	22.86%	1.90%	17.19%	2.29%

[†]Retention rates include all students from the original cohort who have not graduated or transferred and were still enrolled in the semester specified

These are an average of the averages submitted by all institutions, each institution is equally weighted.

A blank cell indicates that insufficient data for this field was submitted.

RETENTION RATES FOR TWO-YEAR AND FOUR-YEAR COLLEGES

Progress Metrics

Retention Rates at Four-Year Non-Flagship Institutions Full-Time

	Students Entering in Fall 2003 and Retained [†] , Transferred or Graduated In the Next Consecutive Semester									
	Full-Time									
	Spring 2004		Fall 2004		Spring 2005		Fall 2005		Spring 2006	
	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated
All Students	82.77%	0.77%	60.41%	5.71%	52.23%	6.63%	41.97%	10.55%	38.43%	12.00%
White Students	82.96%	0.82%	60.95%	6.01%	52.81%	6.72%	42.16%	10.81%	39.00%	12.18%
Hispanic Students	88.24%	0.00%	82.35%	0.00%	67.65%	0.00%	61.76%	0.00%	52.94%	0.00%
African American Students	73.38%	0.00%	45.45%	0.00%	34.42%	0.00%	28.57%	0.00%	16.88%	0.00%
Other Races	88.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Age 17-19 (directly from HS)	84.83%	0.85%	63.04%	6.40%	54.84%	7.47%	44.09%	11.38%	40.46%	12.90%
Age 20-24	68.29%	0.00%	40.00%	0.00%	26.83%	0.00%	18.54%	0.00%	17.56%	0.00%
Age 25 and over	74.67%	0.00%	42.67%	0.00%	36.00%	0.00%	21.33%	0.00%	17.33%	14.67%
Pell Grant Recipients (at entry)	84.62%	0.00%	57.06%	4.71%	48.34%	5.74%	38.92%	8.96%	33.98%	11.83%
Remedial Students (at entry)	81.53%	0.00%	54.81%	5.01%	46.17%	6.88%	36.15%	9.04%	32.61%	9.72%

Retention Rates at Four-Year Non-Flagship Institutions Full-Time (Continued)

	Full-Time			
	Fall 2006		Spring 2007	
	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated
All Students	31.46%	16.17%	29.24%	18.05%
White Students	31.95%	16.49%	29.60%	18.46%
Hispanic Students	38.24%	0.00%	0.00%	0.00%
African American Students	14.29%	7.14%	16.88%	7.14%
Other Races	0.00%	0.00%	0.00%	0.00%
Age 17-19 (directly from HS)	33.50%	17.26%	31.07%	19.30%
Age 20-24	12.68%	0.00%	14.15%	0.00%
Age 25 and over	0.00%	16.00%	0.00%	16.00%
Pell Grant Recipients (at entry)	28.24%	14.93%	26.29%	16.65%
Remedial Students (at entry)	27.21%	13.65%	25.15%	15.23%

[†]Retention rates include all students from the original cohort who have not graduated or transferred and were still enrolled in the semester specified

These are an average of the averages submitted by all institutions, each institution is equally weighted.

A blank cell indicates that insufficient data for this field was submitted.

RETENTION RATES FOR TWO-YEAR AND FOUR-YEAR COLLEGES

Progress Metrics

Retention Rates at Four-Year Non-Flagship Institutions Part-Time

	Students Entering in Fall 2003 and Retained[†] Transferred or Graduated In the Next Consecutive Semester									
	Part-Time									
	Spring 2004		Fall 2004		Spring 2005		Fall 2005		Spring 2006	
	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated
All Students	59.12%	0.00%	39.17%	0.00%	28.95%	0.00%	20.44%	0.00%	16.79%	0.00%
White Students	58.31%	0.00%	36.06%	0.00%	25.92%	0.00%	19.44%	0.00%	16.90%	0.00%
Hispanic Students	66.67%	0.00%	48.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
African American Students	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Other Races	-	-	-	-	-	-	-	-	-	-
Age 17-19 (directly from HS)	65.35%	0.00%	51.49%	0.00%	42.57%	0.00%	32.67%	0.00%	30.69%	0.00%
Age 20-24	47.67%	0.00%	27.91%	0.00%	18.60%	0.00%	17.44%	0.00%	0.00%	0.00%
Age 25 and over	56.44%	0.00%	35.64%	0.00%	23.27%	0.00%	17.33%	0.00%	13.86%	0.00%
Pell Grant Recipients (at entry)	70.21%	0.00%	43.62%	0.00%	37.23%	0.00%	30.85%	0.00%	23.40%	0.00%
Remedial Students (at entry)	70.43%	0.00%	43.48%	0.00%	35.65%	0.00%	18.26%	0.00%	18.26%	0.00%

Retention Rates at Four-Year Non-Flagship Institutions Part-Time (Continued)

	Part-Time			
	Fall 2006		Spring 2007	
	Retained	Transfer/ Graduated	Retained	Transfer/ Graduated
All Students	11.92%	2.92%	8.52%	3.89%
White Students	12.11%	3.10%	8.45%	4.23%
Hispanic Students	0.00%	0.00%	0.00%	0.00%
African American Students	0.00%	0.00%	0.00%	0.00%
Other Races	-	-	-	-
Age 17-19 (directly from HS)	19.80%	0.00%	14.85%	0.00%
Age 20-24	0.00%	0.00%	0.00%	0.00%
Age 25 and over	9.90%	0.00%	5.94%	0.00%
Pell Grant Recipients (at entry)	14.89%	0.00%	0.00%	0.00%
Remedial Students (at entry)	13.91%	0.00%	12.17%	0.00%

[†]Retention rates include all students from the original cohort who have not graduated or transferred and were still enrolled in the semester specified

These are an average of the averages submitted by all institutions, each institution is equally weighted.

A blank cell indicates that insufficient data for this field was submitted.

CREDIT ACCUMULATION & COURSE COMPLETION

Progress Metrics

Credit Accumulation

First-Time Entry Students Completing Expected Number of Credit Hours in First Academic Year				
	Two-Year Colleges		Four-Year Non-Flagship	
	Full-Time Completing 24 Credits	Part-Time Completing 12 Credits	Full-Time Completing 24 Credits	Part-Time Completing 12 Credits
All Students	38.65%	26.69%	48.55%	35.73%
White Students	40.26%	41.67%	50.90%	32.78%
Hispanic Students	22.31%	0.00%	31.33%	34.69%
African American Students	22.88%	26.62%	30.28%	-
Other Races	18.57%	0.00%	19.74%	0.00%
Age 17-19 (directly from HS)	41.81%	33.13%	49.53%	39.88%
Age 20-24	23.30%	26.31%	21.60%	28.57%
Age 25 and Over	32.05%	18.68%	23.91%	27.59%
Pell Grant Recipients (at entry)	36.78%	44.94%	43.49%	36.26%

Course Completion

	Full-Time Cohort			Part-Time Cohort			Transfer Cohort		
	Credits Attempted	Credits Completed	% of Credits Completed	Credits Attempted	Credits Completed	% of Credits Completed	Credits Attempted	Credits Completed	% of Credits Completed
Two-Year Institutions	2,712,732	2,144,024	79.04%	618,698	457,443	73.94%	149,678	122,598	81.91%
Four-Year Institutions	81,788	64,430	78.78%	18,277	16,378	89.61%	40,879	34,552	84.52%

These are an average of the averages submitted by all institutions, each institution is equally weighted.

A blank cell indicates that insufficient data for this field was submitted.

Institutions Inside of Appalachia that Serve Regional Populations

Institutions by State and Sector	Enrollment
Georgia	26,916
Associate's w/ 4	
Gainesville State College	10,777
Baccalaureate/Master's/Doctoral	
North Georgia College & State University	5,461
University of West Georgia	10,678
Kentucky	37,516
Baccalaureate/Master's/Doctoral	
Eastern Kentucky University	19,948
Morehead State University	17,568
Maryland	5,034
Baccalaureate/Master's/Doctoral	
Frostburg State University	5,034
Ohio	24,384
Associate's	
Zane State College	3,140
Associate's w/ 4	
Kent State University at Tuscarawas	2,372
Baccalaureate/Master's/Doctoral	
Shawnee State University	4,555
Youngstown State University	14,317
Tennessee	27,404
Baccalaureate/Master's/Doctoral	
East Tennessee State University	15,744
The University of Tennessee at Chattanooga	11,660
West Virginia	14,701
Baccalaureate/Master's/Doctoral	
Bluefield State College	2,245
Fairmont State University	4,799
Glenville State College	1,559
Shepherd University	4,803
West Virginia University Institute of Technology	1,295
West Virginia	33,645
Baccalaureate/Master's/Doctoral	
Marshall University	10,210
Research Universities (high research activity)	
West Virginia University	23,435

Institutions Inside of Appalachia that Serve Local Populations

Institutions by State and Sector	Enrollment	Institutions by State and Sector	Enrollment
Georgia	46,570	Tennessee	67,567
Associate's		Associate's	
Georgia Highlands College	6,415	Chattanooga State Community College	12,369
Georgia Northwestern Technical College	7,547	Cleveland State Community College	4,549
Gwinnett Technical College	8,066	Motlow State Community College	6,236
Lanier Technical College	4,834	Northeast State Community College	8,156
North Georgia Technical College	3,047	Pellissippi State Community College	14,361
West Georgia Technical College	8,210	Roane State Community College	7,786
Baccalaureate/Master's/Doctoral		Walters State Community College	8,657
Dalton State College	6,387	Not Classified	
Georgia Gwinnett College	2,064	Tennessee Technology Center at Athens	295
Kentucky	37,371	Tennessee Technology Center at Crossville	631
Associate's		Tennessee Technology Center at Elizabethton	
Ashland Community and Technical College	5,937	Tennessee Technology Center at Harriman	449
Big Sandy Community and Technical College	7,706	Tennessee Technology Center at Hohenwald	719
Hazard Community and Technical College	5,879	Tennessee Technology Center at Jacksboro	297
Somerset Community College	10,785	Tennessee Technology Center at Knoxville	1,146
Southeast Kentucky Community and Technical College	7,064	Tennessee Technology Center at Livingston	
Maryland	3,648	Tennessee Technology Center at McMinnville	668
Associate's		Tennessee Technology Center at Morristown	813
Allegany College of Maryland	3,648	Tennessee Technology Center at Oneida-Huntsville	435
Ohio	43,564	West Virginia	36,960
Associate's		Associate's	
Belmont Technical College	2,681	Blue Ridge Community and Technical College	3,418
Eastern Gateway Community College	2,539	Bridgemont Community and Technical College	851
Hocking College	7,281	Eastern West Virginia Community and Technical College	518
Southern State Community College	3,351	Kanawha Valley Community and Technical College	2,216
Washington State Community College	2,764	Mountwest Community and Technical College	3,165
Associate's w/ 4		New River Community and Technical College	2,900
Kent State University at Ashtabula	2,332	Pierpont Community and Technical College	2,903
Kent State University at Trumbull	3,093	Southern West Virginia Community and Technical College	2,518
Ohio University-Chillicothe Campus	3,196	West Virginia Northern Community College	3,919
Ohio University-Eastern Campus	1,464	Baccalaureate/Master's/Doctoral	
Ohio University-Southern Campus	2,765	Concord University	2,947
Ohio University-Zanesville Campus	3,405	Potomac State College of West Virginia University	1,516
Baccalaureate/Master's/Doctoral		West Liberty University	2,522
Kent State University at East Liverpool	1,356	West Virginia State University	3,268
Kent State University at Salem	1,827	West Virginia University at Parkersburg	4,299
University of Cincinnati-Clermont College	5,510		

Institutions Included that are in an Appalachian State but Outside of Appalachia

Institutions by State and Sector	Enrollment	Institutions by State and Sector	Enrollment
Georgia	358,324	Kentucky	213,364
Associate's		Associate's	
Albany Technical College	4,408	Bluegrass Community and Technical College	17,331
Altamaha Technical College	1,264	Bowling Green Technical College	5,880
Athens Technical College	5,510	Elizabethtown Community and Technical College	9,029
Atlanta Metropolitan College	3,488	Gateway Community and Technical College	5,042
Atlanta Technical College	5,009	Henderson Community College	3,005
Augusta Technical College	6,515	Hopkinsville Community College	4,679
Bainbridge College	4,452	Jefferson Community and Technical College	20,447
Central Georgia Technical College	8,610	Madisonville Community College	6,416
Chattahoochee Technical College	13,630	Maysville Community and Technical College	5,982
College of Coastal Georgia	3,997	Owensboro Community and Technical College	7,589
Columbus Technical College	4,274	West Kentucky Community and Technical College	9,496
Darton College	7,252	Baccalaureate/Master's/Doctoral	
East Georgia College	3,402	Kentucky State University	3,290
Georgia Perimeter College	34,272	Murray State University	12,791
Georgia Piedmont Technical College	6,597	Northern Kentucky University	19,523
Middle Georgia Technical College	3,483	Western Kentucky University	24,744
Moultrie Technical College	3,095	Research Universities (very high research activity)	
Oconee Fall Line Technical College	3,240	University of Kentucky	31,692
Ogeechee Technical College	2,780	University of Louisville	26,428
Okefenokee Technical College	1,583	Maryland	202,865
Savannah Technical College	6,654	Associate's	
South Georgia College	2,454	Anne Arundel Community College	
South Georgia Technical College	3,129	Baltimore City Community College	10,559
Southeastern Technical College	2,407	Carroll Community College	5,246
Southern Crescent Technical College	7,995	Cecil College	25,353
Southwest Georgia Technical College	1,968	Chesapeake College	3,579
Waycross College	1,400	College of Southern Maryland	11,539
Wiregrass Georgia Technical College	5,453	Frederick Community College	11,539
Associate's w/ 4		Harford Community College	8,133
Abraham Baldwin Agricultural College	4,309	Montgomery College	35,558
Gordon College	5,032	Prince George's Community College	18,236
Middle Georgia College	4,493	The Community College of Baltimore County	25,353
Baccalaureate/Master's/Doctoral		Wor-Wic Community College	5,246
Albany State University	4,286	Baccalaureate/Master's/Doctoral	
Armstrong Atlantic State University	7,644	Bowie State University	4,794
Augusta State University	6,838	Coppin State University	3,612
Clayton State University	7,832	Morgan State University	6,823
Columbus State University	8,387	Salisbury University	7,767
Fort Valley State University	3,372	Towson University	19,528
Georgia College & State University	6,152		
Georgia Southern University	17,739		
Georgia Southwestern State University	2,960		
Kennesaw State University	23,368		
Macon State College	8,696		
Savannah State University	3,880		
Southern Polytechnic State University	5,149		
Valdosta State University	11,174		
Research Universities (very high research activity)			
Georgia Institute of Technology-Main Campus	14,391		
Georgia State University	25,487		
University of Georgia	28,814		
Georgia Health Sciences University	676		

Institutions Included that are in an Appalachian State but Outside of Appalachia

Institutions by State and Sector	Enrollment	Institutions by State and Sector	Enrollment
Ohio	487,985	Tennessee	188,541
Associate's		Associate's	
Bowling Green State University-Firelands	2,752	Columbia State Community College	7,393
Central Ohio Technical College	5,096	Dyersburg State Community College	3,683
Cincinnati State Technical and Community College	17,348	Jackson State Community College	
Clark State Community College	5,573	Nashville State Community College	12,801
Columbus State Community College	40,305	Southwest Tennessee Community College	20,066
Cuyahoga Community College District	40,965	Volunteer State Community College	10,638
Edison State Community College	3,917	Baccalaureate/Master's/Doctoral	
James A Rhodes State College	4,716	Austin Peay State University	12,935
Lakeland Community College	12,425	Middle Tennessee State University	31,285
Lorain County Community College	14,120	Tennessee State University	9,242
Marion Technical College	2,875	Tennessee Technological University	11,422
North Central State College	4,363	The University of Tennessee-Martin	8,667
Northwest State Community College	4,402	Research Universities (very high research activity)	
Owens Community College	29,336	The University of Tennessee	29,912
Sinclair Community College	35,432	Research Universities (high research activity)	
Stark State College of Technology	11,870	University of Memphis	22,877
Terra State Community College	2,924	Not Classified	
Associate's w/ 4		Tennessee Technology Center at Covington	261
Kent State University at Geauga	2,625	Tennessee Technology Center at Crump	304
Kent State University at Stark	5,259	Tennessee Technology Center at Dickson	679
Miami University-Hamilton	5,556	Tennessee Technology Center at Hartsville	461
Miami University-Middletown	3,984	Tennessee Technology Center at Jackson	1,066
Ohio University-Lancaster Campus	3,069	Tennessee Technology Center at McKenzie	513
Baccalaureate/Master's/Doctoral		Tennessee Technology Center at Murfreesboro	861
Central State University	2,436	Tennessee Technology Center at Nashville	724
Ohio State University Agricultural Technical Institute	886	Tennessee Technology Center at Paris	393
Ohio State University-Lima Campus	1,630	Tennessee Technology Center at Pulaski	844
Ohio State University-Mansfield Campus	1,968	Tennessee Technology Center at Ripley	478
Ohio State University-Marion Campus	2,390	Tennessee Technology Center at Shelbyville	798
Ohio State University-Newark Campus	3,070	Tennessee Technology Center at Whiteville	238
University of Akron Wayne College	2,727		
University of Cincinnati-Raymond Walters College	8,169		
Wright State University-Lake Campus	1,152		
Research Universities (high research activity)			
Bowling Green State University-Main Campus	16,347		
Cleveland State University	12,528		
Kent State University at Kent	20,853		
Miami University-Oxford	16,109		
Ohio University-Main Campus	20,460		
University of Akron Main Campus	22,690		
University of Toledo	19,729		
Wright State University-Main Campus	14,810		
Research Universities (very high research activity)			
Ohio State University-Main Campus	46,444		
University of Cincinnati-Main Campus	24,215		
Northeast Ohio Medical University	12		