

**TOPIC:** Overview of Undergraduate Success in the USM:  
SAT Percentile Distribution of First-Time Undergraduates;  
Retention and Graduation Rates of First-time, Full-time Degree-Seeking Undergraduates; and  
Transfer Students to the University System of Maryland: Patterns of Enrollment and Success

**COMMITTEE:** Education Policy and Student Life

**DATE OF COMMITTEE MEETING:** March 28, 2017

**SUMMARY:** The three information items are provided to the Education Policy and Student Life Committee for the purposes of understanding undergraduate enrollment at the University. Fall New Freshmen and Maryland Community College new transfers represent most of the new enrollment at the traditional institutions. When looked at as a whole, the three reports provide a useful overview including the various pipelines that feed undergraduate enrollment, the academic profile of incoming first-time students, student success and persistence after enrollment, and, in the end, bachelor degree attainment.

*SAT Percentile Distributions of First-Time Undergraduates:* For new freshmen, a key admissions component correlated with student success is the entering students' SAT scores. SAT scores are also used by external organizations for various purposes, including quality rankings. Differences in SAT scores can partially explain differences in student success across the USM. Regents should also be aware that admitting students with lower SATs often yields challenges for the completion agenda.

*Retention and Graduation Rates of First-time Full-time Degree Seeking Undergraduates:* Fall new freshmen at USM continue to be an academically strong group. The increased attention to completion and closing the achievement gaps has increased student success. Overall, USM is maximizing this pipeline by producing nearly seven graduates for every ten that enter as new freshmen. From a board perspective, the continuation of initiatives that emphasize completion should be encouraged.

*Transfer Students to the University System of Maryland:* Overall, transfers comprise approximately two-thirds of the new students who enter USM institutions in a fiscal year. Of those Maryland community college transfers who enrolled in FY 2013, 55% graduated within four years and rates are higher at regional centers. In the charge of ensuring access and completion, USM is meeting its goals via the transfer pipeline. From a board perspective, the continuation of initiatives that emphasize transfer enrollment and completion should be encouraged.

**ALTERNATIVE(S):** This report is for information only.

**FISCAL IMPACT:** This report is for information only.

**CHANCELLOR'S RECOMMENDATION:** This report is for information only.

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COMMITTEE RECOMMENDATION: Information Only

DATE: March 28, 2017

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BOARD ACTION:

DATE:

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SUBMITTED BY: Joseph F. Vivona  
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**UNIVERSITY SYSTEM**  
*of* **MARYLAND**

**SAT PERCENTILE DISTRIBUTIONS OF  
FIRST-TIME UNDERGRADUATES  
FALL 2012 - 2016**

*Bowie State University (BSU)*  
*Coppin State University (CSU)*  
*Frostburg State University (FSU)*  
*Salisbury University (SU)*  
*Towson University (TU)*  
*University of Baltimore (UB)*  
*University of Maryland, Baltimore County (UMBC)*  
*University of Maryland, College Park (UMCP)*  
*University of Maryland Eastern Shore (UMES)*

**Office of the Chief Operating Officer and  
Vice Chancellor for Administration and Finance  
University System of Maryland Office  
March 2017**

# SAT Percentile Distributions of First-Time Undergraduates Fall 2012 - 2016

## Background

This report provides the 25<sup>th</sup> and 75<sup>th</sup> percentiles of the combined math and reading scores for first-time, full-time, and part-time undergraduates at all USM institutions (except UMB and UMUC). The USM institutions report SAT scores of first-time undergraduates to MHEC annually. These data are also submitted to the U.S. Department of Education’s national data system (IPEDS), and are used by external organizations (such as *U.S. News*) for various purposes, including calculations of institutional quality rankings. Also included in this report are summary findings on Maryland trends from the College Board as well as peer data for fall 2015 students.

The information in this report is part of a series of reports about the USM undergraduate student body. This report provides some explanatory information for the outcomes presented in the *Retention and Graduation Rates of First-time, Full-time Degree-Seeking Undergraduates* report and compliments information about transfer preparedness found in the *Transfer Students to the University System of Maryland: Patterns of Enrollment and Success* report. Together, all three reports provide context for the USM’s Enrollment Projections. For further information, please contact Chad Muntz, [cmuntz@usmd.edu](mailto:cmuntz@usmd.edu), 301-445-2737.

## USM Scores

As displayed in Table 1, in Fall 2016 the majority (10,608) of the 13,145 freshmen who enrolled at a USM institution were reported in the official SAT scores. Not all USM freshmen take the SAT. The proportion of the freshmen cohort with SAT scores may be lower either because of a student’s choice to submit alternative standardized test scores or the application of an admission policy exemption by the institution.

Table 1  
Trends in SAT 25<sup>th</sup> and 75<sup>th</sup> Percentile Scores  
Fall 2012 – Fall 2016

	2012		2013		2014		2015		2016	
	25th	75th	25th	75th	25th	75th	25th	75th	25th	75th
UMCP	1220	1390	1230	1390	1230	1400	1240	1400	1240	1400
UMBC	1130	1300	1130	1300	1120	1290	1120	1290	1130	1300
SU	1100	1205	1100	1210	1090	1210	1100	1210	1090	1210
TU	1010	1150	1010	1160	1010	1150	1010	1160	990	1140
FSU	890	1070	880	1060	880	1070	870	1050	860	1060
UB	840	1040	840	1030	830	1020	870	1070	820	1030
BSU	830	960	780	930	820	930	800	930	800	930
CSU	820	920	810	930	810	950	810	950	770	890
UMES	790	940	800	940	780	920	760	910	800	930

Source: MHEC Form S-11

\*Scores are two-part scores (math and verbal combined).

\*\*Includes scores from all first-time, full- and part-time students.

# **SAT Percentile Distributions of First-Time Undergraduates Fall 2012 - 2016**

## **Maryland High School Graduates Trends (per the College Board)**

- Last year 47,449 Maryland high school graduates completed the SAT. This represented nearly 80% of the high school graduates in Maryland. The mean Maryland scores were slightly below national means.
  - The Math mean in Maryland was 490 compared to 508 nationally
  - The Reading mean in Maryland was 490 compared 494 nationally
  
- Less than half (22,793) of the Maryland high school graduates who completed the SAT sent their test scores to USM institutions. However, the average score for those students who did submit them to a USM institution was slightly higher than the average score for Maryland and the nation. Prospective applicants that sent their scores to USM institutions had the following:
  - 529 Math mean for USM applicants (13,592 scored 500 or above)
  - 525 Reading mean for USM applicants (13,383 scored 500 or above)
  - USM applicants' percentile distributions were 1,220 (75<sup>th</sup>); 1,050 (50<sup>th</sup>); and 890 (25<sup>th</sup>)
  - USM applicants' mean high school GPA was 3.38 (20,087 finished 3.00 or above)
  - 16,309 USM applicants completed 4 or more math courses in high school

## **National Trends from the National Center for Education Statistics (IPEDS)**

- Nationally, USM institutions are competitive with peer institutions from their MHEC-approved "competitor states" on the 25<sup>th</sup> and 75<sup>th</sup> percentiles of math and reading scores. Table 2 displays fall 2015 SAT data (the most recently available) for critical reading and mathematics scores. Tables 3-8 are the SAT data for the peer institutions.

## SAT Percentile Distributions of First-Time Undergraduates Fall 2012 - 2016

**Table 2: Fall 2015 USM SAT Scores and Peer Averages**

Institutional Name	M-25th	M-75th	R-25th	R-75th
Bowie State University	410	490	400	470
Frostburg State University	430	530	430	530
Salisbury University	NA	NA	NA	NA
University of Baltimore	445	550	420	530
<b>BSU, FSU, SU, &amp; UB peer average</b>	<b>453</b>	<b>555</b>	<b>463</b>	<b>566</b>
Towson University	500	580	500	590
<b>TU peer average***</b>	<b>456</b>	<b>556</b>	<b>466</b>	<b>567</b>
University of Maryland, Eastern Shore	380	470	370	460
<b>UMES peer average</b>	<b>467</b>	<b>574</b>	<b>476</b>	<b>584</b>
University of Maryland, College Park	590	690	620	730
<b>UMCP peer average</b>	<b>556</b>	<b>669</b>	<b>595</b>	<b>717</b>
University of Maryland, Baltimore County	540	640	570	670
<b>UMBC peer average</b>	<b>503</b>	<b>610</b>	<b>517</b>	<b>628</b>
Coppin State University	400	470	410	500
<b>CSU peer average</b>	<b>449</b>	<b>554</b>	<b>457</b>	<b>561</b>

NA-- Institution does not report SAT/ ACT scores to IPEDS or does not require test scores for admission or only reports ACT scores to IPEDS.

\*\*\*The mean of Towson's competitor institutions is calculated using the peer institutions for BSU, FSU, SU, and UB in addition to 5 Towson specific universities.

**Table 3: Fall 2015 BSU, FSU, SU, TU & UB Peer SAT Scores**

Institutional Name		M-25th	M-75th	R-25th	R-75th
California Polytechnic State University	CA	550	650	580	690
California State University, Bakersfield	CA	NA	NA	NA	NA
California State University, Stanislaus	CA	NA	NA	NA	NA
California State University, San Bernardino	CA	400	490	400	500
California State Polytechnic University, Pomona	CA	450	580	470	620
California State University, Chico	CA	440	550	450	560
California State University, Dominguez Hills	CA	NA	NA	NA	NA
California State University, Fresno	CA	390	500	400	510
California State University, Fullerton	CA	460	560	470	570
California State University, East Bay	CA	NA	NA	NA	NA
California State University, Long Beach	CA	460	570	470	600
California State University, Northridge	CA	400	500	390	510

## SAT Percentile Distributions of First-Time Undergraduates Fall 2012 - 2016

California State University - Sacramento	CA	415	520	420	540
University of California, Los Angeles	CA	580	710	600	760
San Francisco State University	CA	430	540	430	550
San Jose State University	CA	450	570	470	610
Sonoma State University	CA	440	550	440	550
Bridgewater State University	MA	440	550	450	550
Fitchburg State University	MA	450	540	450	550
Framingham State College	MA	430	540	440	540
Salem State University	MA	NA	NA	NA	NA
University of Massachusetts - Dartmouth	MA	450	560	470	570
Minnesota State University, Mankato	MN	NA	NA	NA	NA
St. Cloud State University	MN	445	560	450	585
Rowan University	NJ	460	580	480	610
New Jersey City University	NJ	370	470	390	500
Kean University	NJ	410	500	430	520
Montclair State University	NJ	NA	NA	NA	NA
College of New Jersey	NJ	550	640	570	670
William Paterson University of New Jersey	NJ	440	540	460	540
Cuny Bernard M. Baruch College	NY	540	630	600	690
Cuny Brooklyn College	NY	490	580	530	630
College of Staten Island/cuny	NY	NA	NA	NA	NA
City College of New York - Cuny	NY	470	600	530	650
Cuny Hunter College	NY	520	620	550	640
Cuny John Jay College of Criminal Justice	NY	430	520	460	540
Cuny Lehman College	NY	460	550	480	560
Cuny Queens College	NY	490	580	530	620
Suny College at Brockport	NY	460	550	470	570
Suny College at Buffalo	NY	400	500	400	500
Suny College at Cortland	NY	NA	NA	NA	NA
State University of New York at New Paltz	NY	510	610	515	600
Suny College at Oswego	NY	500	590	510	600
State University of New York College at Potsdam	NY	NA	NA	NA	NA
State University of New York College at Plattsburg	NY	480	600	500	600
Appalachian State University	NC	530	620	530	620
North Carolina Central University	NC	400	470	410	470
University of North Carolina at Wilmington	NC	560	630	560	630
Western Carolina University	NC	470	560	470	570
Youngstown State University	OH	400	530	410	530

**SAT Percentile Distributions of First-Time Undergraduates  
Fall 2012 - 2016**

Bloomsburg University of Pennsylvania	PA	440	540	440	540
California University of Pennsylvania	PA	410	510	410	510
Clarion University of Pennsylvania	PA	420	520	420	510
East Stroudsburg University of Pennsylvania	PA	420	510	420	520
Edinboro University of Pennsylvania	PA	430	530	420	520
Kutztown University of Pennsylvania	PA	430	530	430	520
Lincoln University	PA	370	470	370	460
Millersville University of Pennsylvania	PA	450	550	450	550
Shippensburg University of Pennsylvania	PA	440	530	440	550
Slippery Rock University	PA	450	540	460	540
West Chester University of Pennsylvania	PA	490	580	490	580
James Madison University	VA	520	610	520	610
University of Mary Washington	VA	510	620	490	590
Norfolk State University	VA	350	460	350	450
Radford University	VA	NA	NA	NA	NA
Eastern Washington University	WA	420	540	430	550
Western Washington University	WA	500	620	500	600

**Table 4: Fall 2015 Towson Additional Peer SAT Scores**

Institutional Name		M-25th	M-75th	R-25th	R-75th
Suny College of Environment Science & Forestry	NY	560	640	560	660
East Carolina University	NC	480	560	500	570
North Carolina Agricultural & Technical State Univ	NC	410	490	420	500
University of North Carolina - Charlotte	NC	500	580	510	600
Kutztown University of Pennsylvania	PA	430	530	430	520

**Table 5: Fall 2015 UMES Peer SAT Scores**

Institutional Name		M-25th	M-75th	R-25th	R-75th
California State University, San Marcos	CA	420	520	430	530
California State University, Monterey Bay	CA	NA	NA	NA	NA
California State University Channel Islands	CA	NA	NA	NA	NA
Humboldt State University	CA	440	560	430	550
San Diego State University	CA	500	600	510	630
University of Massachusetts - Lowell	MA	550	650	550	650



## SAT Percentile Distributions of First-Time Undergraduates Fall 2012 - 2016

University of Massachusetts - Boston	MA	470	570	480	590
Westfield State University	MA	450	540	460	550
Worcester State University	MA	455	550	470	560
Bemidji State University	MN	NA	NA	NA	NA
Metropolitan State University	MN	NA	NA	NA	NA
University of Minnesota Duluth	MN	470	610	490	590
Minnesota State University Moorhead	MN	447	519	481	570
Southwest Minnesota State University	MN	370	540	380	530
Winona State University	MN	NA	NA	495	655
New Jersey Institute of Technology	NJ	520	630	590	680
Ramapo College of New Jersey	NJ	490	590	500	610
Rutgers University-Camden	NJ	450	550	470	570
Rutgers University-Newark	NJ	450	550	480	580
Richard Stockton College of New Jersey	NJ	480	580	500	600
Fashion Institute of Technology	NY	NA	NA	NA	NA
Binghamton University	NY	600	680	630	703
State University of New York Institute of Technolo	NY	470	640	490	670
Suny at Fredonia	NY	460	580	460	580
Suny College at Geneseo	NY	550	640	550	650
Suny College at Oneonta	NY	490	580	510	590
Suny College at Purchase	NY	490	610	470	570
Fayetteville State University	NC	390	460	400	470
University of North Carolina - Greensboro	NC	470	560	470	550
University of North Carolina at Pembroke	NC	410	490	420	500
Winston - Salem State University	NC	400	460	410	470
University of Akron	OH	440	580	450	610
Bowling Green State University	OH	450	570	450	580
Cleveland State University	OH	440	570	450	580
Kent State University	OH	480	580	470	580
Miami University	OH	550	650	590	690
Ohio University	OH	490	600	500	610
University of Toledo	OH	450	580	470	620
Wright State University	OH	460	600	450	600
Lock Haven University of Pennsylvania	PA	420	520	430	530
Mansfield University of Pennsylvania	PA	420	540	430	530
Pennsylvania State University-Penn State Erie-Behr	PA	460	560	480	610
Temple University	PA	NA	NA	NA	NA
College of William & Mary	VA	630	730	630	730

## SAT Percentile Distributions of First-Time Undergraduates Fall 2012 - 2016

Christopher Newport University	VA	540	630	530	620
George Mason University	VA	520	620	520	630
Longwood University	VA	450	550	440	540
Old Dominion University	VA	460	570	460	570
Virginia State University	VA	390	480	380	460
Central Washington University	WA	420	550	430	550
Evergreen State College	WA	490	630	450	560

**Table 6: Fall 2015 UMCP peer SAT Scores**

Institutional Name		M-25th	M-75th	R-25th	R-75th
California Polytechnic State University	CA	550	650	580	690
California State University, Bakersfield	CA	NA	NA	NA	NA
California State University, Stanislaus	CA	NA	NA	NA	NA
California State University, San Bernardino	CA	400	490	400	500
California State Polytechnic University, Pomona	CA	450	580	470	620
California State University, Chico	CA	440	550	450	560
California State University, Dominguez Hills	CA	NA	NA	NA	NA
California State University, Fresno	CA	390	500	400	510
California State University, Fullerton	CA	460	560	470	570
California State University, East Bay	CA	NA	NA	NA	NA
California State University, Long Beach	CA	460	570	470	600
California State University, Northridge	CA	400	500	390	510
California State University - Sacramento	CA	415	520	420	540
University of California, Los Angeles	CA	580	710	600	760
San Francisco State University	CA	430	540	430	550
San Jose State University	CA	450	570	470	610
Sonoma State University	CA	440	550	440	550
Bridgewater State University	MA	440	550	450	550
Fitchburg State University	MA	450	540	450	550
Framingham State College	MA	430	540	440	540
Salem State University	MA	NA	NA	NA	NA
University of Massachusetts - Dartmouth	MA	450	560	470	570
Minnesota State University, Mankato	MN	NA	NA	NA	NA
St. Cloud State University	MN	445	560	450	585
Rowan University	NJ	460	580	480	610
New Jersey City University	NJ	370	470	390	500
Kean University	NJ	410	500	430	520

## SAT Percentile Distributions of First-Time Undergraduates Fall 2012 - 2016

Montclair State University	NJ	NA	NA	NA	NA
College of New Jersey	NJ	550	640	570	670
William Paterson University of New Jersey	NJ	440	540	460	540
Cuny Bernard M. Baruch College	NY	540	630	600	690
Cuny Brooklyn College	NY	490	580	530	630
College of Staten Island/cuny	NY	NA	NA	NA	NA
City College of New York - Cuny	NY	470	600	530	650
Cuny Hunter College	NY	520	620	550	640
Cuny John Jay College of Criminal Justice	NY	430	520	460	540
Cuny Lehman College	NY	460	550	480	560
Cuny Queens College	NY	490	580	530	620
Suny College at Brockport	NY	460	550	470	570
Suny College at Buffalo	NY	400	500	400	500
Suny College at Cortland	NY	NA	NA	NA	NA
State University of New York at New Paltz	NY	510	610	515	600
Suny College at Oswego	NY	500	590	510	600
State University of New York College at Potsdam	NY	NA	NA	NA	NA
State University of New York College at Plattsburg	NY	480	600	500	600
Appalachian State University	NC	530	620	530	620
North Carolina Central University	NC	400	470	410	470
University of North Carolina at Wilmington	NC	560	630	560	630
Western Carolina University	NC	470	560	470	570
Youngstown State University	OH	400	530	410	530
Bloomsburg University of Pennsylvania	PA	440	540	440	540
California University of Pennsylvania	PA	410	510	410	510
Clarion University of Pennsylvania	PA	420	520	420	510
East Stroudsburg University of Pennsylvania	PA	420	510	420	520
Edinboro University of Pennsylvania	PA	430	530	420	520
Kutztown University of Pennsylvania	PA	430	530	430	520
Lincoln University	PA	370	470	370	460
Millersville University of Pennsylvania	PA	450	550	450	550
Shippensburg University of Pennsylvania	PA	440	530	440	550
Slippery Rock University	PA	450	540	460	540
West Chester University of Pennsylvania	PA	490	580	490	580
James Madison University	VA	520	610	520	610
University of Mary Washington	VA	510	620	490	590
Norfolk State University	VA	350	460	350	450
Radford University	VA	NA	NA	NA	NA

## SAT Percentile Distributions of First-Time Undergraduates Fall 2012 - 2016

Eastern Washington University	WA	420	540	430	550
Western Washington University	WA	500	620	500	600

**Table 7: UMBC peer SAT Scores**

Institutional Name		M-25th	M-75th	R-25th	R-75th
University of California, Riverside	CA	490	600	490	610
University of California, Santa Cruz	CA	510	630	540	670
San Diego State University	CA	500	600	510	630
University of Massachusetts - Lowell	MA	550	650	550	650
University of Massachusetts - Amherst	MA	550	640	580	670
University of Massachusetts - Boston	MA	470	570	480	590
New Jersey Institute of Technology	NJ	520	630	590	680
Rutgers University-Newark	NJ	450	550	480	580
State University of New York at Albany	NY	490	580	510	590
Binghamton University	NY	600	680	630	703
University of North Carolina - Greensboro	NC	470	560	470	550
North Carolina State University	NC	570	650	590	680
University of Akron	OH	440	580	450	610
Bowling Green State University	OH	450	570	450	580
University of Cincinnati	OH	510	630	530	660
Cleveland State University	OH	440	570	450	580
Kent State University	OH	480	580	470	580
Miami University	OH	550	650	590	690
Ohio University	OH	490	600	500	610
University of Toledo	OH	450	580	470	620
Wright State University	OH	460	600	450	600
Temple University	PA	NA	NA	NA	NA
College of William & Mary	VA	630	730	630	730
George Mason University	VA	520	620	520	630
Old Dominion University	VA	460	570	460	570
Virginia Polytechnic Institute & State University	VA	540	640	560	680
Virginia Commonwealth University	VA	500	610	490	590
Washington State University	WA	450	570	460	580

## SAT Percentile Distributions of First-Time Undergraduates Fall 2012 - 2016

*Table 8: CSU peer SAT Scores*

Institutional Name		M-25th	M-75th	R-25th	R-75th
Humboldt State University	CA	440	560	430	550
California State University, San Marcos	CA	420	520	430	530
California State University, Monterey Bay	CA	NA	NA	NA	NA
California State University Channel Islands	CA	NA	NA	NA	NA
Westfield State University	MA	450	540	460	550
Worcester State University	MA	455	550	470	560
Bemidji State University	MN	NA	NA	NA	NA
Metropolitan State University	MN	NA	NA	NA	NA
University of Minnesota Duluth	MN	470	610	490	590
Minnesota State University Moorhead	MN	447	519	481	570
Southwest Minnesota State University	MN	370	540	380	530
Winona State University	MN	NA	NA	495	655
Ramapo College of New Jersey	NJ	490	590	500	610
Rutgers University-Camden	NJ	450	550	470	570
Richard Stockton College of New Jersey	NJ	480	580	500	600
Fashion Institute of Technology	NY	NA	NA	NA	NA
State University of New York Institute of Tech.	NY	470	640	490	670
Suny at Fredonia	NY	460	580	460	580
Suny College at Geneseo	NY	550	640	550	650
Suny College at Oneonta	NY	490	580	510	590
Suny College at Purchase	NY	490	610	470	570
Fayetteville State University	NC	390	460	400	470
University of North Carolina at Pembroke	NC	410	490	420	500
Winston - Salem State University	NC	400	460	410	470
Lock Haven University of Pennsylvania	PA	420	520	430	530
Mansfield University of Pennsylvania	PA	420	540	430	530
Pennsylvania State University-Penn State Erie-Behr	PA	460	560	480	610
Christopher Newport University	VA	540	630	530	620
Longwood University	VA	450	550	440	540
Virginia State University	VA	390	480	380	460
Central Washington University	WA	420	550	430	550
Evergreen State College	WA	490	630	450	560





**UNIVERSITY SYSTEM**  
*of* **MARYLAND**

**RETENTION AND GRADUATION RATES OF FIRST-  
TIME FULL-TIME DEGREE-SEEKING  
UNDERGRADUATES**

*Bowie State University (BSU)*  
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**Office of the Chief Operating Officer and  
Vice Chancellor for Administration and Finance  
University System of Maryland Office  
March 2017**

## Background

The purpose of this report is to provide the most recent information available on how well new first-time, full-time freshmen students entering a USM institution in the fall semester are being retained and progressing toward a bachelor's degree. New first-time, full-time students, often referred to as "traditional students," represent the student population most often referenced when higher education enrollment, retention, and graduation data are discussed. While new first-time, full-time freshmen only comprise a third of all new students matriculating at USM institutions, they have an outsized impact on our System and its institutions because they drive reporting for most federal and state retention and graduation rates, as well as a host of other reputation measures used by the various national ranking systems. For this reason a significant portion of institutional aid is directed towards these students. Further, this population of students also figures heavily in the System's ability to meet many of its strategic plan goals, including degree completion, STEM production, and achievement gap reduction.

The data provided in this report are for freshmen who entered USM institutions in the fall semesters. Second-, third-, and fourth-year retention rates as well as fourth-, fifth-, and sixth-year graduation rates are presented for the following groups: all USM students, USM African-American students, USM Hispanic students, and USM Pell Grant recipients. A set of tables in the Appendix shows the rates for the USM as a whole and for each institution, with data for each new freshmen cohort presented separately. In addition, a brief discussion of the trends we witnessed this past year with regard to the size and diversity of USM's first-time, full-time new freshmen cohorts, as well as the performance of the most recent cohorts on the traditional higher education measures of second-year retention and six-year graduation rates, is presented below.

This analysis was prepared by combining data collected each fall semester on students who are enrolled at USM institutions with data collected each year on degrees and financial aid awarded. Retention and graduation rates are reported for those students re-enrolling at or graduating from any USM institution, and for USM students re-enrolling at or graduating from their institution of initial entry. This report does not reflect changes to student cohorts from eligible exclusions and student ID changes, and may not align with the official calculations of each campus (as reported to the Department of Education). Unlike the nationally focused Student Achievement Measure (SAM), the report also does not account for students who may have transferred or graduated from an institution outside the USM. Although UMUC enrolls some students identified as first-time, full-time, this report will focus on the nine USM residential institutions that recruit and competitively admit a traditional cohort of full-time freshmen each fall.

The information in this report reflects the most recent updates to the fall new freshmen data. It is also part of a series of reports about the undergraduate pipeline including *SAT Percentile Distribution of First-Time Undergraduates* Report, the *Transfer Students to the University System of Maryland: Patterns of Enrollment and Success* report, and provides context for the USM's Enrollment Projections. For further information, please contact Chad Muntz, [cmuntz@usmd.edu](mailto:cmuntz@usmd.edu), 301-445-2737.



## Impact on Institutional Enrollment and Degree Production

New first-time, full-time freshmen are the most prominent group of new students on campus. Most of the applications received by a traditional institution are from students seeking admission for the fall semester with the intent to study full-time and begin as a new freshman. The size, diversity, and success rate (i.e., retention and graduation rates) of each cohort of these freshmen will be highlighted in guidebooks and will partially determine the institution's reputation. Such information will figure into decisions of future students when deciding to apply and/or enroll if admitted.

Institutions enrolling freshmen depend on prospective student interest. However, generating more applications does not always translate into more students because the quality of the applicant pool ultimately determines the number of admissible students. Further, because first-time, full-time admission is competitive, applicants often apply to multiple institutions, and the most sought-after prospective students are often admitted to multiple institutions. Without decreasing the quality of the admitted cohort, an institution's ability to increase or maintain the size of the new freshmen cohort is often determined by student choice. The total enrollment at a campus is comprised of both the new student "yield" (i.e., the number of new students who were admitted and chose to enroll) plus the retention of returning students from previous cohorts. Therefore, retention of prior cohorts is essential for maintaining or increasing enrollment and degree completion because an increase from new students is not guaranteed.

## Trends in the Size and Diversity of the USM's First-time, Full-time New Freshmen Cohort

As the data in Table 1 below show, the size of the entering new first-time, full-time freshmen cohort at each campus varies from year-to-year but observable trends develop over multiple years. In Fall 2016, there were three large one-year changes—UMCP and Bowie grew significantly and UMES decreased significantly. In addition, Coppin reversed its previous steady decline in cohort size, and, after a few years of growth, the size of Frostburg's 2016 cohort returned to previous levels. For the second year, UB's cohort remained well below its peak years. Finally, Salisbury grew slightly and UMBC decreased slightly.

The aggregate changes also include changes in the demographic diversity occurring within the new first-time, full-time cohort. The most recent 2016 freshmen cohort was approximately 7.1% (or 940 students) Hispanic and continues to increase in size year after year. African-Americans made up 27% (3,490) of the 2016 new freshmen cohort, a one point increase over the prior year, with slightly fewer than half (49% or 1,705) enrolled at of the USM's Historically Black Institutions (HBIs)—also a multi-year trend. Finally, the number of low-income students continued to increase, as over one quarter (26%) of the 2016 freshmen cohort received a Pell grant. In short, the USM freshmen cohort is more diverse than ever and includes an increasing number of low-income students.

Table 1  
Fall First-time, Full-time New Freshmen  
by USM Institution

	2011	2012	2013	2014	2015	2016
Bowie	573	477	625	594	559	958
Coppin	478	425	353	267	242	383
Frostburg	825	813	889	957	931	829
Salisbury	1,246	1,230	1,241	1,144	1,186	1,328
Towson	2,536	2,463	2,747	2,711	2,708	2,750
UB	155	215	236	226	137	138
UMBC	1,416	1,547	1,653	1,616	1,543	1,518
UMCP	3,989	3,893	4,011	4,128	3,934	4,543
UMES	748	882	604	756	1,011	698
USM	11,966	11,945	12,359	12,399	12,251	13,145

### Trends in Retention and Graduation Rates

The USM’s overall retention and graduation rates are determined by two interacting factors: 1) the rate at which new first-time, full-time (FTFT) freshmen are retained and graduated by each campus, and 2) the size of the new FTFT freshmen cohort at each campus. Both factors play a role in determining the System’s overall success rates and degree production.

*Second-Year Retention Rate.* The second-year retention rate of USM freshmen (at institution of initial entry) remained strong in 2016 with 84% of the fall 2015 cohort returning. Although the overall second-year retention rate remained unchanged, there was a four percent decrease for African-American students (76%) and a two percent decline for Pell Grant recipients (78%). However, the second-year retention rate for Hispanic students increased two percent to 86%.

Broken down by campus, the USM only saw declines in second-year retention at two campuses: UMES (down 10 percentage points to 57%) and Coppin (down eight percentage points to 61%). The USM saw increases at Bowie (up 4 points to 75%), Salisbury (up 3 points to 82%), Towson (up one point to 85%), and UB (up one point to 72%). All other campuses maintained their second-year retention rate.

*Six-Year Graduation Rate.* The most recent graduating cohort consisted of 12,331 new first-time, full-time freshmen, who entered a USM institution in fall 2010. The six-year graduation rate reported for the 2010 cohort was 64% at the “Institution of Initial Entry,” and 68% if the definition was expanded to include graduating “Anywhere within the USM.” Both represented one point declines from the historically-high rates reported last year.

Similarly, strong graduation rates were reported by subgroups. The 49% graduation rate of African-Americans who graduated “Anywhere within the USM” did not change from last year and remains one point below the USM’s historical high point of 50% for this subgroup. The rate

for Hispanic students who graduated “Anywhere within the USM” held steady and continues to tie the historically high mark of 71% for this subgroup. The percentage of Pell-Grant students graduating “Anywhere with the USM” also held steady and the rate for Pell-Grant students also continues to tie the historical high point for this subgroup (55%). It is clear that the improvement in graduation rates for these subgroups positively impacted the overall USM graduation rates.

### *the Achievement Gap*

Although a full discussion is not the intent of this report (a complete analysis of achievement gap data will be included in a later report), it is important to note the fall 2010 cohort was the second cohort that entered the USM after the USM *Closing the Achievement Gap* initiative began. It is clear that the focus on closing achievement gaps and increasing student success has positively affected graduations rates. Further, it is quite probable that this success will continue as the 4-year and 5-year graduation rates, leading indicators of future 6-year graduation rates, for the 2011 and 2012 cohorts have also increased. Final retention and graduation rates for those cohorts will be reported in future years.

### *Summary*

First-time, full-time new freshmen at USM continue to be an academically strong and well-prepared population group. As indicated in the USM’s *SAT Percentile Distribution of First-Time Undergraduates*, the academic profile for this group has been strong. In addition, since the *Closing Achievement Gap* initiative began in spring 2008, the preparedness of the students at entry, as well as the institutions’ focus on increasing student success, has meant an improvement in the second-year retention rates and the six-year graduation rates for first-time, full-time students. The most recent graduating cohort, fall 2010, reported a Systemwide graduation rate of 68% with the retention rates of the subsequent cohorts over 80%. All leading indicators predict sustained rates of success for fall 2011 and beyond. Thus, the USM is maximizing this pipeline by producing nearly seven graduates for every ten that enter as new freshmen.

## **APPENDIX**

**Table 1a**  
**University System of Maryland**  
**Retention and Graduation Rates**  
**First-Time, Full-Time, Degree-Seeking Freshmen Entering in the Fall Semester**

Cohort Year	Cohort Size	Institution of First-Time Entry						Anywhere in the USM							
		2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	Enrolled 7th Year	2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	Enrolled 7th Year
1992	8,058	81%	69%	63%	25%	48%	55%	4%	82%	73%	68%	26%	51%	59%	7%
1993	8,263	79%	67%	62%	25%	48%	54%	4%	82%	72%	68%	26%	51%	59%	6%
1994	8,797	79%	67%	62%	27%	50%	56%	4%	81%	72%	68%	28%	53%	60%	6%
1995	9,226	81%	69%	64%	30%	52%	57%	4%	84%	74%	71%	31%	55%	62%	7%
1996	9,615	81%	70%	65%	30%	52%	58%	3%	83%	75%	71%	31%	55%	62%	6%
1997	10,040	82%	71%	67%	33%	56%	61%	3%	84%	76%	73%	34%	58%	65%	6%
1998	10,589	83%	72%	67%	33%	56%	62%	2%	85%	76%	73%	34%	59%	66%	3%
1999	10,521	83%	73%	68%	35%	56%	61%	2%	85%	77%	74%	36%	59%	65%	3%
2000	10,766	82%	73%	68%	34%	55%	60%	3%	85%	78%	74%	35%	58%	64%	4%
2001	11,796	83%	73%	68%	36%	55%	61%	2%	86%	78%	74%	37%	58%	64%	4%
2002	11,421	82%	72%	68%	38%	57%	62%	2%	85%	77%	74%	40%	61%	66%	4%
2003	11,518	82%	73%	68%	39%	58%	62%	3%	85%	78%	75%	41%	62%	67%	4%
2004	11,736	82%	72%	68%	36%	55%	62%	3%	85%	78%	74%	40%	61%	66%	4%
2005	12,379	81%	70%	65%	39%	56%	59%	3%	83%	75%	71%	41%	59%	64%	5%
2006	12,479	81%	71%	67%	37%	56%	60%	3%	83%	75%	71%	39%	59%	65%	4%
2007	12,893	82%	72%	68%	39%	57%	62%	3%	85%	74%	73%	40%	60%	66%	5%
2008	12,945	82%	72%	68%	39%	58%	62%	3%	82%	76%	73%	40%	61%	66%	4%
2009	12,643	83%	74%	70%	41%	60%	65%	2%	85%	78%	75%	43%	64%	69%	4%
2010	12,331	83%	74%	69%	42%	60%	64%	2%	85%	77%	76%	43%	63%	68%	4%
2011	11,966	84%	75%	71%	43%	62%			85%	78%	76%	44%	65%		
2012	11,945	84%	75%	71%	43%	62%			86%	79%	76%	44%	65%		
2013	12,359	85%	76%	72%	45%				87%	80%	77%	46%			
2014	12,399	84%	75%						86%	79%					
2015	12,251	84%							86%						

Note: University of Baltimore enrolled its first freshmen class in fall 2007.  
Source: EIS and DIS files.

**Table 1b**  
**University System of Maryland**  
**Retention and Graduation Rates of African-Americans**  
**First-Time, Full-Time, Degree-Seeking Freshmen Entering in the Fall Semester**

Cohort Year	Cohort Size	Institution of First-Time Entry						Anywhere in the USM							
		Retention Rates			Graduation Rates			Retention Rates			Graduation Rates				
		2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	7th Year	2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	7th Year
1992	1,767	76%	61%	53%	13%	31%	37%	6%	78%	64%	57%	14%	32%	40%	9%
1993	2,033	75%	58%	51%	14%	30%	37%	5%	76%	62%	56%	15%	32%	40%	8%
1994	2,285	74%	60%	54%	16%	34%	42%	5%	76%	65%	60%	17%	36%	45%	8%
1995	2,393	79%	62%	55%	17%	34%	41%	6%	81%	67%	62%	17%	37%	45%	9%
1996	2,409	77%	63%	55%	17%	36%	43%	5%	79%	68%	62%	18%	38%	46%	8%
1997	2,305	79%	65%	58%	19%	37%	44%	5%	81%	71%	66%	20%	40%	49%	8%
1998	2,393	77%	62%	56%	18%	36%	43%	3%	79%	68%	63%	19%	39%	47%	5%
1999	2,276	79%	66%	59%	22%	40%	46%	2%	82%	72%	66%	23%	43%	50%	4%
2000	2,377	76%	63%	56%	18%	36%	42%	4%	79%	69%	63%	19%	39%	46%	7%
2001	2,988	76%	61%	53%	19%	35%	40%	4%	79%	68%	61%	20%	38%	44%	7%
2002	2,747	75%	61%	54%	20%	33%	37%	4%	77%	67%	61%	21%	35%	40%	6%
2003	3,106	75%	62%	54%	20%	34%	39%	4%	78%	68%	61%	21%	35%	42%	6%
2004	2,933	74%	60%	53%	19%	34%	40%	5%	76%	65%	59%	20%	37%	44%	8%
2005	3,612	74%	57%	51%	20%	36%	41%	5%	75%	62%	57%	21%	38%	44%	8%
2006	3,619	74%	60%	54%	19%	36%	43%	4%	76%	65%	59%	19%	39%	46%	7%
2007	3,406	75%	60%	55%	19%	37%	43%	4%	76%	65%	59%	19%	39%	47%	7%
2008	3,567	75%	60%	55%	20%	38%	43%	4%	75%	65%	61%	20%	40%	47%	7%
2009	3,337	74%	62%	56%	19%	38%	45%	4%	76%	66%	62%	20%	41%	49%	7%
2010	3,359	77%	63%	57%	21%	39%	46%	4%	79%	68%	63%	22%	42%	49%	7%
2011	3,169	78%	66%	62%	24%	45%	46%	4%	79%	70%	67%	25%	47%	49%	7%
2012	2,860	77%	67%	61%	25%	45%	46%	4%	79%	71%	66%	26%	47%	49%	7%
2013	2,937	81%	68%	63%					83%	73%	69%				
2014	3,019	80%	68%						82%	73%					
2015	3,235	76%							78%						

Note: University of Baltimore enrolled its first freshmen class in fall 2007.

Source: EIS and DIS files.

**Table 1c**  
**University System of Maryland**  
**Retention and Graduation Rates of Hispanics**  
**First-Time, Full-Time, Degree-Seeking Freshmen Entering in the Fall Semester**

Cohort Year	Cohort Size	Institution of First-Time Entry						Anywhere in the USM							
		2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	Enrolled 7th Year	2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	Enrolled 7th Year
1989	156	83%	72%	60%	17%	40%	50%	4%	85%	76%	70%	19%	44%	55%	6%
1998	304	84%	69%	65%	28%	52%	59%	5%	87%	74%	71%	29%	55%	63%	6%
1999	321	81%	68%	67%	29%	52%	59%	2%	84%	73%	72%	30%	55%	63%	4%
2000	295	86%	77%	73%	33%	60%	67%	2%	88%	80%	77%	33%	61%	70%	5%
2001	338	84%	73%	71%	28%	57%	63%	1%	85%	77%	76%	28%	59%	66%	4%
2002	325	86%	76%	74%	37%	60%	67%	3%	88%	80%	80%	38%	63%	71%	3%
2003	380	87%	75%	71%	38%	58%	64%	2%	87%	80%	76%	40%	62%	69%	4%
2004	357	85%	77%	74%	39%	61%	65%	4%	88%	81%	78%	39%	63%	68%	6%
2005	421	79%	70%	65%	36%	56%	59%	2%	80%	73%	69%	37%	57%	61%	5%
2006	478	82%	72%	70%	39%	58%	62%	2%	84%	75%	73%	41%	61%	65%	4%
2007	468	85%	75%	73%	41%	61%	66%	4%	87%	76%	77%	42%	64%	70%	6%
2008	515	82%	73%	70%	37%	59%	63%	3%	82%	77%	74%	38%	62%	66%	5%
2009	521	86%	76%	73%	38%	62%	66%	2%	87%	79%	79%	39%	65%	71%	4%
2010	616	85%	75%	73%	42%	64%	69%	3%	86%	78%	77%	42%	66%	71%	4%
2011	672	87%	78%	76%	43%	67%	69%	3%	88%	80%	79%	43%	67%	71%	4%
2012	708	84%	76%	72%	45%	67%	69%	3%	85%	78%	76%	46%	67%	71%	4%
2013	797	85%	76%	72%	45%	67%	69%	3%	86%	79%	75%	46%	67%	71%	4%
2014	806	84%	75%	72%	45%	67%	69%	3%	85%	79%	75%	46%	67%	71%	4%
2015	838	86%	75%	72%	45%	67%	69%	3%	87%	79%	75%	46%	67%	71%	4%

Note: University of Baltimore enrolled its first freshmen class in fall 2007.

Source: EIS and DIS files.

**Table 1d**  
**University System of Maryland**  
**Retention and Graduation Rates of First-Time, Full-time, Degree-Seeking Freshmen**  
**Pell-Grant Recipients**

Cohort Year	Cohort Size	Institution of First-Time Entry						Anywhere in the USM							
		Retention Rates			Graduation Rates			Retention Rates			Graduation Rates				
		2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	Enrolled 7th Year	2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	Enrolled 7th Year
<b>First-Time, Full-Time Pell Grant Recipients</b>															
2000	2,018	79%	68%	61%	23%	43%	50%	4%	83%	74%	69%	24%	46%	55%	7%
2001	2,560	78%	64%	58%	22%	40%	46%	3%	84%	73%	67%	24%	44%	52%	6%
2002	2,450	76%	63%	56%	22%	40%	45%	4%	81%	70%	65%	24%	45%	51%	6%
2003	2,524	77%	64%	57%	23%	41%	46%	4%	81%	71%	65%	25%	45%	51%	6%
2004	2,336	76%	64%	56%	22%	38%	46%	5%	80%	71%	64%	24%	41%	51%	8%
2005	2,482	75%	59%	53%	22%	39%	43%	5%	80%	66%	60%	24%	42%	47%	7%
2006	2,581	76%	63%	58%	23%	41%	47%	4%	79%	68%	63%	24%	45%	52%	6%
2007	2,679	78%	63%	57%	22%	41%	47%	4%	81%	66%	63%	23%	44%	51%	7%
2008	2,733	78%	64%	59%	24%	42%	47%	4%	80%	69%	64%	25%	44%	51%	7%
2009	2,979	79%	67%	60%	25%	45%	51%	4%	80%	69%	66%	26%	48%	55%	5%
2010	3,370	79%	67%	61%	27%	46%	52%	3%	81%	71%	66%	27%	49%	55%	5%
2011	3,183	78%	68%	63%	28%	48%			80%	72%	68%	29%	51%		
2012	3,100	79%	69%	63%	30%				81%	73%	69%	31%			
2013	2,919	82%	70%	65%					84%	75%	71%				
2014	3,279	80%	69%						82%	74%					
2015	3,401	78%							80%						

Source: EIS, FAIS and DIS files.



**Table 2a**  
**Bowie State University**  
**Retention and Graduation Rates**  
**First-Time, Full-Time, Degree-Seeking Freshmen Entering in the Fall Semester**

Cohort Year	Cohort Size	Institution of First-Time Entry						Anywhere in the USM							
		Retention Rates			Graduation Rates			Retention Rates			Graduation Rates				
		2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	7th Year	2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	7th Year
1992	342	75%	62%	55%	11%	29%	39%	8%	76%	64%	57%	12%	30%	40%	10%
1993	264	67%	54%	48%	14%	28%	36%	6%	69%	57%	52%	14%	30%	38%	8%
1994	383	73%	60%	54%	15%	33%	41%	8%	75%	63%	58%	15%	34%	43%	10%
1995	435	74%	59%	53%	14%	32%	39%	8%	76%	63%	56%	15%	34%	42%	11%
1996	301	71%	59%	53%	14%	33%	38%	8%	72%	61%	56%	14%	33%	39%	9%
1997	357	71%	61%	51%	12%	30%	38%	8%	75%	65%	55%	13%	31%	40%	10%
1998	418	73%	55%	51%	12%	29%	36%	5%	76%	61%	56%	13%	31%	40%	6%
1999	343	71%	58%	48%	13%	30%	37%	2%	74%	64%	55%	15%	33%	41%	3%
2000	361	73%	61%	52%	12%	28%	35%	7%	75%	66%	57%	12%	29%	38%	11%
2001	594	75%	58%	52%	14%	28%	36%	7%	77%	64%	58%	14%	30%	38%	11%
2002	566	70%	60%	55%	17%	35%	40%	6%	73%	64%	61%	18%	37%	43%	8%
2003	762	73%	60%	51%	13%	32%	40%	4%	76%	65%	56%	14%	34%	42%	6%
2004	627	77%	60%	53%	15%	31%	38%	9%	78%	65%	58%	15%	32%	40%	11%
2005	923	71%	56%	45%	22%	35%	41%	8%	74%	60%	50%	23%	37%	43%	11%
2006	765	71%	54%	49%	11%	27%	35%	7%	72%	58%	52%	11%	29%	37%	9%
2007	820	69%	57%	47%	13%	27%	35%	7%	72%	60%	53%	14%	29%	38%	9%
2008	664	69%	54%	47%	8%	26%	33%	6%	70%	59%	53%	8%	29%	37%	10%
2009	635	71%	59%	53%	11%	31%	41%	7%	72%	62%	59%	12%	32%	44%	9%
2010	608	75%	57%	49%	12%	27%	37%	6%	78%	62%	55%	13%	30%	41%	10%
2011	573	71%	57%	53%	15%	34%		6%	71%	60%	57%	15%	36%		
2012	477	70%	61%	54%	15%				73%	65%	61%	16%			
2013	625	74%	58%	55%					76%	63%	60%				
2014	594	71%	58%						73%	63%	60%				
2015	559	75%							77%	64%					

Source: EIS and DIS files.

**Table 3a**  
**Coppin State University**  
**Retention and Graduation Rates**  
**First-Time, Full-Time, Degree-Seeking Freshmen Entering in the Fall Semester**

Cohort Year	Cohort Size	Institution of First-Time Entry						Anywhere in the USM							
		Retention Rates			Graduation Rates			Retention Rates			Graduation Rates				
		2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	7th Year	2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	7th Year
1992	354	72%	49%	40%	5%	15%	21%	10%	73%	50%	42%	5%	15%	21%	12%
1993	502	64%	41%	34%	5%	13%	17%	8%	65%	42%	36%	5%	13%	18%	10%
1994	384	65%	48%	42%	6%	15%	24%	10%	67%	50%	45%	6%	16%	25%	11%
1995	439	72%	55%	48%	7%	18%	26%	10%	73%	57%	52%	7%	18%	26%	13%
1996	513	70%	54%	46%	6%	18%	28%	10%	70%	57%	50%	6%	19%	29%	12%
1997	382	72%	53%	46%	4%	16%	22%	10%	73%	55%	48%	4%	17%	24%	11%
1998	457	72%	53%	44%	7%	18%	25%	5%	74%	54%	46%	7%	19%	26%	6%
1999	441	69%	50%	40%	9%	16%	20%	5%	71%	53%	44%	9%	18%	23%	6%
2000	417	71%	50%	40%	5%	12%	18%	7%	73%	53%	43%	5%	14%	21%	9%
2001	540	70%	46%	38%	6%	14%	18%	6%	72%	49%	41%	6%	15%	20%	8%
2002	578	69%	48%	37%	5%	13%	16%	6%	69%	50%	40%	5%	14%	17%	9%
2003	571	65%	49%	36%	4%	10%	13%	9%	67%	52%	39%	4%	12%	16%	10%
2004	588	63%	43%	35%	4%	10%	15%	9%	64%	46%	39%	4%	11%	17%	11%
2005	661	63%	39%	32%	4%	12%	15%	7%	65%	42%	36%	4%	13%	17%	9%
2006	494	60%	42%	34%	5%	12%	16%	7%	62%	45%	37%	5%	13%	18%	10%
2007	555	58%	37%	32%	3%	9%	13%	8%	59%	39%	34%	4%	10%	14%	10%
2008	570	62%	42%	35%	4%	12%	16%	5%	62%	44%	37%	4%	12%	18%	6%
2009	541	61%	44%	35%	5%	14%	18%	7%	62%	46%	38%	5%	15%	19%	9%
2010	511	64%	40%	31%	6%	14%	17%	5%	66%	43%	35%	6%	15%	20%	7%
2011	478	64%	45%	37%	9%	18%	17%	5%	66%	48%	40%	9%	19%	20%	
2012	425	60%	41%	34%	9%				60%	43%	37%	9%			
2013	353	68%	45%	38%					69%	49%	43%				
2014	267	69%	48%						71%	51%	43%				
2015	242	61%							63%						

Source: EIS and DIS files.

**Table 4a**  
**Frostburg State University**  
**Retention and Graduation Rates**  
**First-Time, Full-Time, Degree-Seeking Freshmen Entering in the Fall Semester**

Cohort Year	Cohort Size	Institution of First-Time Entry						Anywhere in the USM							
		2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	Enrolled 7th Year	2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	Enrolled 7th Year
1992	861	76%	61%	54%	28%	52%	54%	2%	79%	69%	65%	29%	57%	63%	4%
1993	921	71%	59%	55%	22%	45%	50%	2%	75%	67%	64%	23%	50%	57%	5%
1994	832	71%	60%	54%	24%	48%	52%	2%	76%	69%	65%	26%	55%	61%	5%
1995	929	72%	57%	51%	23%	44%	49%	2%	77%	68%	65%	25%	52%	60%	6%
1996	975	71%	57%	52%	20%	43%	47%	2%	75%	66%	63%	22%	51%	56%	5%
1997	865	73%	60%	57%	24%	48%	51%	3%	77%	68%	67%	26%	53%	58%	6%
1998	932	73%	59%	55%	20%	43%	49%	1%	77%	68%	66%	21%	49%	57%	3%
1999	932	74%	61%	55%	18%	41%	47%	1%	78%	70%	66%	20%	47%	56%	3%
2000	1,028	70%	58%	55%	19%	42%	47%	2%	75%	67%	65%	21%	47%	54%	5%
2001	923	76%	63%	57%	22%	46%	51%	1%	79%	71%	67%	23%	52%	59%	3%
2002	999	70%	59%	54%	23%	43%	48%	2%	75%	68%	66%	25%	50%	57%	4%
2003	988	74%	61%	56%	22%	45%	49%	2%	79%	71%	68%	24%	53%	60%	4%
2004	955	70%	58%	54%	22%	43%	48%	2%	75%	67%	64%	24%	50%	56%	6%
2005	928	72%	57%	54%	20%	41%	45%	2%	75%	63%	64%	21%	45%	52%	6%
2006	1,011	68%	56%	52%	17%	39%	44%	2%	72%	65%	60%	19%	45%	52%	6%
2007	1,057	74%	60%	54%	22%	41%	47%	2%	78%	65%	64%	24%	47%	56%	6%
2008	1,030	72%	59%	54%	20%	44%	49%	1%	72%	65%	62%	21%	48%	55%	6%
2009	1,028	74%	61%	56%	21%	46%	51%	2%	78%	69%	67%	23%	53%	61%	5%
2010	1,028	71%	60%	54%	22%	43%	47%	2%	73%	66%	63%	23%	48%	55%	5%
2011	825	72%	60%	57%	26%	45%	47%	2%	75%	67%	66%	27%	50%	50%	5%
2012	813	77%	64%	59%	27%	45%	47%	2%	79%	72%	67%	29%	50%	50%	5%
2013	889	75%	60%	56%	27%	45%	47%	2%	78%	68%	66%	27%	50%	50%	5%
2014	957	76%	62%	56%	27%	45%	47%	2%	78%	70%	66%	27%	50%	50%	5%
2015	931	76%	62%	56%	27%	45%	47%	2%	78%	70%	66%	27%	50%	50%	5%

Source: EIS and DIS files.

**Table 5a**  
**Salisbury University**  
**Retention and Graduation Rates**  
**First-Time, Full-Time, Degree-Seeking Freshmen Entering in the Fall Semester**

Cohort Year	Cohort Size	Institution of First-Time Entry						Anywhere in the USM							
		2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	Enrolled 7th Year	2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	Enrolled 7th Year
1992	647	83%	71%	65%	43%	60%	64%	2%	85%	76%	74%	45%	66%	70%	4%
1993	739	79%	67%	62%	42%	60%	63%	1%	82%	74%	68%	44%	64%	69%	4%
1994	695	79%	69%	65%	49%	63%	66%	1%	84%	77%	74%	53%	71%	74%	3%
1995	658	83%	74%	69%	52%	68%	71%	2%	88%	81%	75%	56%	74%	78%	4%
1996	689	85%	74%	67%	45%	64%	68%	2%	88%	80%	76%	48%	70%	74%	3%
1997	886	82%	71%	69%	48%	67%	69%	2%	85%	79%	78%	50%	72%	76%	4%
1998	935	81%	73%	69%	47%	65%	67%	1%	86%	80%	77%	47%	68%	72%	2%
1999	877	82%	75%	69%	52%	66%	67%	1%	86%	80%	77%	51%	68%	70%	2%
2000	940	83%	75%	71%	50%	65%	68%	1%	87%	82%	79%	52%	69%	73%	2%
2001	945	81%	73%	71%	44%	63%	66%	1%	86%	80%	78%	46%	68%	73%	3%
2002	908	80%	73%	71%	45%	63%	67%	1%	85%	80%	78%	47%	68%	73%	2%
2003	947	81%	72%	69%	46%	63%	66%	2%	85%	79%	78%	48%	69%	73%	3%
2004	982	83%	75%	71%	46%	66%	69%	1%	88%	81%	79%	49%	71%	76%	3%
2005	956	81%	72%	69%	46%	62%	65%	1%	85%	79%	75%	48%	66%	71%	4%
2006	1,028	80%	73%	70%	48%	63%	67%	1%	84%	78%	75%	50%	68%	72%	2%
2007	1,143	82%	73%	68%	46%	63%	66%	2%	86%	76%	75%	49%	69%	72%	4%
2008	1,199	80%	72%	68%	44%	63%	65%	1%	80%	77%	75%	46%	68%	72%	3%
2009	1,275	80%	73%	68%	45%	64%	66%	1%	84%	79%	77%	47%	70%	74%	3%
2010	1,250	82%	74%	71%	47%	65%	68%	1%	85%	79%	78%	49%	70%	74%	3%
2011	1,246	82%	75%	71%	48%	67%	68%	1%	84%	80%	78%	50%	72%	74%	3%
2012	1,230	79%	72%	68%	48%	67%	68%	1%	82%	77%	74%	50%	72%	74%	3%
2013	1,241	81%	73%	70%	48%	67%	68%	1%	83%	78%	77%	50%	72%	74%	3%
2014	1,144	79%	71%	70%	48%	67%	68%	1%	81%	75%	77%	50%	72%	74%	3%
2015	1,186	82%	71%	70%	48%	67%	68%	1%	84%	75%	77%	50%	72%	74%	3%

Source: EIS and DIS files.

**Table 6a**  
**Towson University**  
**Retention and Graduation Rates**  
**First-Time, Full-Time, Degree-Seeking Freshmen Entering in the Fall Semester**

Cohort Year	Cohort Size	Institution of First-Time Entry						Anywhere in the USM							
		2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	Enrolled 7th Year	2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	Enrolled 7th Year
1992	1,343	82%	73%	67%	27%	53%	59%	4%	84%	76%	71%	28%	56%	63%	6%
1993	1,221	80%	71%	66%	26%	52%	58%	3%	83%	76%	71%	28%	56%	62%	5%
1994	1,341	81%	70%	65%	25%	50%	56%	4%	83%	73%	68%	26%	52%	59%	6%
1995	1,494	81%	74%	70%	32%	56%	62%	3%	83%	76%	74%	32%	59%	65%	5%
1996	1,851	80%	71%	67%	28%	52%	57%	4%	82%	75%	72%	29%	55%	60%	6%
1997	1,808	82%	72%	67%	31%	52%	57%	4%	83%	76%	71%	31%	54%	60%	6%
1998	1,923	83%	74%	69%	30%	55%	61%	2%	85%	78%	73%	31%	58%	64%	3%
1999	2,103	81%	72%	68%	29%	51%	57%	2%	83%	76%	73%	31%	54%	61%	3%
2000	1,981	82%	75%	69%	30%	54%	60%	3%	85%	79%	74%	31%	56%	63%	4%
2001	1,910	86%	76%	72%	33%	57%	62%	3%	88%	80%	77%	34%	60%	66%	4%
2002	2,198	84%	75%	72%	36%	60%	64%	3%	87%	80%	77%	38%	64%	69%	4%
2003	1,755	84%	79%	76%	42%	66%	70%	2%	88%	83%	81%	44%	69%	74%	3%
2004	2,077	82%	76%	72%	37%	60%	66%	3%	86%	82%	79%	39%	65%	72%	4%
2005	2,315	79%	73%	68%	37%	58%	62%	4%	84%	78%	75%	40%	62%	68%	5%
2006	2,690	81%	73%	69%	35%	58%	64%	2%	84%	78%	74%	38%	62%	69%	3%
2007	2,652	81%	73%	69%	37%	58%	64%	2%	84%	75%	73%	39%	62%	67%	4%
2008	2,824	83%	76%	73%	40%	62%	67%	3%	84%	79%	77%	41%	65%	70%	3%
2009	2,397	84%	77%	74%	42%	64%	69%	2%	87%	81%	78%	44%	68%	73%	3%
2010	2,427	84%	77%	73%	43%	63%	68%	2%	86%	80%	77%	44%	66%	72%	3%
2011	2,536	85%	79%	75%	43%	66%			87%	82%	79%	45%	70%		
2012	2,463	86%	77%	74%	44%				88%	81%	79%	46%			
2013	2,747	83%	76%	72%					85%	80%	77%				
2014	2,711	84%	77%						86%	81%					
2015	2,708	85%							87%						

Source: EIS and DIS files.

**Table 7a**  
**University of Baltimore**  
**Retention and Graduation Rates**  
**First-Time, Full-Time, Degree-Seeking Freshmen Entering in the Fall Semester**

Cohort Year	Cohort Size	Institution of First-Time Entry						Anywhere in the USM							
		Retention Rates			Graduation Rates			Retention Rates			Graduation Rates				
		2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	7th Year	2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	7th Year
2007	143	68%	55%	49%	18%	31%	36%	5%	72%	65%	62%	19%	38%	44%	10%
2008	163	82%	63%	56%	15%	35%	43%	11%	83%	70%	63%	17%	39%	48%	13%
2009	174	76%	53%	47%	8%	22%	32%	9%	80%	60%	55%	9%	26%	38%	11%
2010	155	77%	54%	54%	12%	27%	34%	8%	79%	58%	57%	12%	29%	36%	11%
2011	155	72%	54%	46%	8%	26%			74%	57%	50%	8%	27%		
2012	215	67%	55%	48%	14%				70%	59%	56%	15%			
2013	236	79%	62%	53%					81%	69%	59%				
2014	226	71%	54%						75%	62%					
2015	137	72%							77%						

Source: EIS and DIS files.  
 UB enrolled Freshmen for the first time in 2007

**Table 8a**  
**University of Maryland Baltimore County**  
**Retention and Graduation Rates**  
**First-Time, Full-Time, Degree-Seeking Freshmen Entering in the Fall Semester**

Cohort Year	Cohort Size	Institution of First-Time Entry						Anywhere in the USM							
		2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	Enrolled 7th Year	2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	Enrolled 7th Year
1992	883	83%	69%	61%	21%	43%	50%	5%	85%	76%	70%	23%	49%	57%	7%
1993	930	82%	69%	61%	21%	42%	50%	4%	86%	77%	72%	23%	49%	60%	7%
1994	768	83%	67%	60%	23%	44%	50%	4%	86%	76%	71%	24%	51%	59%	7%
1995	968	83%	69%	63%	28%	47%	52%	5%	87%	77%	73%	30%	52%	60%	7%
1996	1,005	82%	70%	63%	26%	46%	51%	4%	86%	76%	71%	28%	50%	57%	8%
1997	1,136	84%	71%	63%	28%	48%	54%	4%	87%	77%	71%	30%	52%	60%	7%
1998	1,246	83%	69%	61%	26%	46%	53%	1%	87%	76%	70%	28%	52%	61%	4%
1999	1,400	81%	69%	63%	27%	47%	54%	1%	85%	76%	71%	29%	53%	62%	3%
2000	1,307	82%	69%	64%	26%	46%	52%	4%	88%	78%	74%	29%	54%	62%	6%
2001	1,333	82%	72%	66%	31%	50%	56%	4%	88%	79%	75%	33%	56%	63%	6%
2002	1,356	82%	71%	65%	28%	49%	56%	4%	89%	80%	76%	32%	56%	65%	7%
2003	1,489	82%	71%	67%	32%	51%	59%	4%	89%	81%	79%	35%	59%	67%	6%
2004	1,403	81%	69%	64%	31%	50%	55%	4%	87%	79%	77%	35%	59%	66%	7%
2005	1,415	82%	68%	63%	30%	48%	53%	5%	88%	78%	75%	34%	57%	64%	8%
2006	1,419	84%	72%	67%	33%	51%	58%	4%	89%	80%	74%	37%	58%	66%	6%
2007	1,424	87%	75%	69%	33%	56%	62%	4%	90%	78%	76%	35%	61%	67%	7%
2008	1,557	84%	71%	67%	30%	52%	58%	4%	85%	78%	75%	33%	58%	65%	6%
2009	1,524	83%	72%	68%	33%	52%	59%	4%	86%	77%	74%	35%	57%	65%	6%
2010	1,485	84%	74%	68%	32%	53%	60%	4%	86%	79%	75%	34%	58%	66%	5%
2011	1,416	84%	72%	67%	34%	54%		4%	86%	78%	74%	36%	58%		
2012	1,547	85%	75%	69%	38%				87%	79%	75%	40%			
2013	1,653	87%	75%	71%					89%	81%	78%				
2014	1,616	82%	72%						85%	78%					
2015	1,543	85%							87%						

Source: EIS and DIS files.

**Table 9a**  
**University of Maryland College Park**  
**Retention and Graduation Rates**  
**First-Time, Full-Time, Degree-Seeking Freshmen Entering in the Fall Semester**

Cohort Year	Cohort Size	Institution of First-Time Entry						Anywhere in the USM							
		2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	Enrolled 7th Year	2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	Enrolled 7th Year
1992	3,129	84%	74%	71%	27%	54%	63%	4%	84%	76%	73%	28%	55%	65%	7%
1993	3,163	85%	76%	72%	29%	56%	64%	4%	86%	78%	75%	29%	58%	66%	7%
1994	3,655	85%	75%	70%	30%	58%	65%	3%	85%	76%	73%	30%	59%	67%	6%
1995	3,589	86%	75%	72%	34%	59%	66%	4%	87%	77%	75%	34%	61%	69%	7%
1996	3,553	87%	78%	74%	38%	64%	71%	3%	88%	80%	77%	38%	65%	73%	6%
1997	3,960	88%	79%	75%	40%	67%	74%	3%	88%	80%	78%	41%	68%	76%	5%
1998	4,056	89%	81%	77%	44%	71%	77%	1%	90%	82%	80%	41%	66%	72%	3%
1999	3,892	90%	83%	80%	48%	73%	78%	1%	91%	84%	82%	45%	71%	77%	2%
2000	3,952	91%	84%	80%	48%	73%	77%	2%	91%	85%	83%	48%	74%	79%	3%
2001	4,357	91%	84%	81%	52%	72%	76%	1%	92%	85%	83%	53%	74%	79%	3%
2002	3,898	92%	85%	83%	58%	77%	80%	1%	93%	87%	85%	58%	78%	82%	2%
2003	4,055	92%	85%	83%	57%	77%	80%	1%	92%	86%	86%	58%	79%	82%	3%
2004	4,178	92%	85%	82%	58%	76%	79%	1%	92%	87%	85%	58%	78%	81%	3%
2005	4,198	91%	85%	82%	61%	77%	80%	1%	92%	86%	84%	61%	78%	81%	3%
2006	3,945	92%	85%	83%	59%	77%	80%	1%	93%	87%	84%	59%	77%	81%	3%
2007	4,224	93%	86%	84%	61%	79%	82%	1%	94%	87%	86%	61%	80%	84%	3%
2008	3,900	93%	88%	85%	62%	80%	82%	1%	93%	89%	86%	63%	81%	84%	2%
2009	4,193	95%	89%	86%	65%	82%	85%	1%	95%	90%	87%	65%	83%	86%	2%
2010	3,923	94%	88%	86%	65%	82%	85%	1%	94%	89%	88%	65%	83%	86%	2%
2011	3,989	93%	88%	85%	62%	81%	85%	1%	94%	89%	87%	63%	83%	82%	2%
2012	3,893	94%	89%	86%	66%	86%	86%	1%	95%	90%	88%	66%	82%	86%	2%
2013	4,011	95%	91%	87%	89%	87%	87%	1%	95%	91%	89%	89%	86%	86%	2%
2014	4,128	95%	89%	89%	89%	89%	89%	1%	95%	90%	89%	89%	86%	86%	2%
2015	3,934	95%	95%	87%	95%	81%	85%	1%	95%	95%	89%	95%	82%	86%	2%

Source: EIS and DIS files.



**Table 10a**  
**University of Maryland Eastern Shore**  
**Retention and Graduation Rates**  
**First-Time, Full-Time, Degree-Seeking Freshmen Entering in the Fall Semester**

Cohort Year	Cohort Size	Institution of First-Time Entry						Anywhere in the USM							
		2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	Enrolled 7th Year	2nd Yr	3rd Yr	4th Yr	4-year	5-year	6-year	Enrolled 7th Year
1992	499	68%	52%	38%	14%	25%	29%	2%	72%	60%	51%	15%	30%	36%	6%
1993	523	72%	52%	44%	18%	32%	36%	1%	77%	61%	57%	20%	36%	42%	6%
1994	739	64%	48%	43%	18%	32%	36%	1%	69%	58%	55%	19%	36%	41%	6%
1995	714	75%	57%	48%	22%	37%	40%	2%	81%	68%	64%	24%	42%	48%	6%
1996	728	74%	59%	46%	24%	37%	41%	1%	79%	72%	62%	26%	43%	49%	5%
1997	646	76%	58%	52%	26%	40%	44%	1%	82%	72%	68%	30%	47%	54%	5%
1998	622	70%	55%	49%	24%	39%	42%	2%	76%	69%	64%	27%	45%	50%	3%
1999	533	74%	57%	52%	25%	38%	41%	1%	83%	71%	67%	26%	43%	48%	4%
2000	780	66%	54%	47%	19%	30%	34%	3%	72%	66%	61%	20%	34%	40%	6%
2001	1,194	71%	56%	42%	16%	28%	32%	2%	77%	69%	56%	18%	33%	38%	6%
2002	918	69%	51%	43%	22%	34%	38%	2%	75%	61%	55%	23%	40%	45%	2%
2003	951	67%	48%	39%	18%	29%	32%	3%	73%	58%	51%	20%	34%	38%	6%
2004	926	64%	48%	40%	17%	27%	32%	3%	68%	56%	50%	20%	31%	36%	6%
2005	983	65%	46%	40%	15%	27%	30%	3%	69%	55%	51%	14%	30%	35%	6%
2006	1,127	64%	45%	41%	13%	26%	30%	3%	67%	55%	44%	14%	29%	35%	6%
2007	875	65%	48%	44%	13%	28%	32%	2%	70%	46%	52%	14%	31%	37%	6%
2008	1,038	69%	51%	46%	19%	31%	36%	3%	69%	59%	54%	19%	34%	41%	6%
2009	876	64%	50%	44%	14%	27%	32%	3%	66%	56%	51%	14%	30%	37%	6%
2010	944	68%	54%	46%	15%	31%	36%	2%	71%	60%	54%	17%	35%	42%	5%
2011	748	68%	54%	49%	19%	33%	36%	2%	71%	60%	56%	20%	37%	42%	5%
2012	882	66%	54%	47%	20%	33%	36%	2%	70%	62%	56%	22%	37%	42%	5%
2013	604	72%	54%	46%	20%	33%	36%	2%	76%	63%	56%	22%	37%	42%	5%
2014	756	67%	55%	46%	20%	33%	36%	2%	72%	63%	56%	22%	37%	42%	5%
2015	1,011	57%	55%	46%	20%	33%	36%	2%	62%	63%	56%	22%	37%	42%	5%

Source: EIS and DIS files.





**UNIVERSITY SYSTEM  
*of* MARYLAND**

**TRANSFER STUDENTS TO THE  
UNIVERSITY SYSTEM OF MARYLAND:**  
*Patterns of Enrollment and Success*  
*Updated through FY 2016*

*Bowie State University (BSU)*  
*Coppin State University (CSU)*  
*Frostburg State University (FSU)*  
*Salisbury University (SU)*  
*Towson University (TU)*  
*University of Baltimore (UB)*  
*University of Maryland, Baltimore (UMB)*  
*University of Maryland, Baltimore County (UMBC)*  
*University of Maryland, College Park (UMCP)*  
*University of Maryland Eastern Shore (UMES)*  
*University of Maryland University College (UMUC)*

**Office of the Chief Operating Officer and  
Vice Chancellor for Administration and Finance  
University System of Maryland  
March 2017**

## Background

The purpose of this report is to provide information about new students who begin at USM as transfers, meaning that they have completed a significant number of credits at other higher education institutions and then transferred into one of our institutions. Transfer students now comprise approximately two-thirds of all new students entering USM institutions each fiscal year. While the majority of this report focuses on transfer students coming from Maryland community colleges, providing data on their demographic characteristics, enrollment status, enrollment trends, and graduation rates from University System of Maryland institutions, basic information about the total number of transfers coming into the USM, including those who transferred across USM institutions, from a non-USM Maryland institution, or from an out-of-state institution, is also included. Most of that information appears in tables in the appendix of this report. Overall, the transfer data confirm these students continue to represent a vital segment of our undergraduate population and are critical for USM to meet its degree production share of the state's 55% degree completion goal.

The information in this report reflects the most recent updates to the transfer data (from FY 2011 through FY 2016). It is also part of a series of reports about the undergraduate student body including *SAT Percentile Distribution of First-Time Undergraduates* Report, the *Retention and Graduation Rates of First-time, Full-time Degree-Seeking Undergraduates* report, and provides context for the USM's Enrollment Projections. For further information, please contact Chad Muntz, [cmuntz@usmd.edu](mailto:cmuntz@usmd.edu), 301-445-2737.

## Transfer Highlights and Trends

- The total number of transfer students entering a USM institution as a new student in FY 2016 was 31,937, up by nearly 3,000 students over FY 2015.
- Of the total number of transfer students entering a USM institution as a new student in FY 2016, UMUC accounted for more than half: 57% or 18,136. UMUC also accounted for 80% of all new USM students who transferred from a non-Maryland institution.
- Maryland community college (MDCC) transfers accounted for 36% of all new USM transfers in 2016, with 11,544 new transfers coming from an MDCC institution.
- The number of new USM students who are entering as transfers from a Maryland Community Colleges has consistently exceeded 11,000 for five straight years.
- In FY 2016, 82% of the Maryland Community College students transferred to UMUC (3,131), Towson (2,311), UMCP (1,911), UMBC (1,380), and Salisbury (726)
- African-American MDCC transfers to the USM's Historically Black Institutions (HBIs) are steadily decreasing both in overall number and as a percentage of all MDCC transfers
- More MDCC students are transferring at the sophomore or junior level increasing the chances of finishing a bachelor's degree within 4 years after transfer
- Overall 4-year graduation rate remained at the high of 55% for USM and 64% if UMUC is excluded
- MDCC Transfers that begin at a regional center continue to have high 4-year graduation rates (75% at USG and 67% at USMH)

## Transfers to USM<sup>1</sup>

First-time transfers make up a substantial part (at least two-thirds) of newly enrolled undergraduate students at USM institutions. Nearly 32,000 students transferred into USM institutions in FY 2016 (which includes the summer 2015, fall 2015, winter 2016 and spring 2016 semesters), an increase of over 3,000 transfers from FY 2015. In FY 2016, 11,544 of the students who transferred to a USM institution transferred from a Maryland community colleges (MDCC). Non-Maryland community college transfers included students transferring from other Maryland 4-year institutions as well as from 2-year and 4-year out-of-state institutions. In total, the Non-Maryland community college transfers totaled 20,393 students, with 18,628 (91%) of these transferring to the USM from non-Maryland institutions.

The clear majority of the transfer growth and the transfer population were at University of Maryland University College. UMUC, with its institutional mission and national reach, primarily serves transfer students and accounted for 80% of the “other” transfers or students transferring credit from non-Maryland institutions to USM. Although MDCC students did not represent the majority of UMUC’s new transfers in FY 2016, they still represented a significant proportion (3,131 of the 18,136), with more MDCC transfers choosing UMUC than any other USM institution. [Note: UMUC officially re-designate its online and over-seas instruction as state-side and the total transfer numbers have increased substantially.]

Unlike UMUC, the other ten USM institutions primarily served and received transfers from Maryland Community Colleges. The ten residential campuses received a total of 13,801 new transfer students, with 61% (8,413) coming from Maryland community colleges, 8% (1,130) from other USM institutions, 3% (448) from other non-USM institutions inside Maryland, and 28% (3,810) from institutions outside the state.

Although there are many non-MDCC transfers, the focus of the following sections will be the Maryland community college transfers. USM institutions have cultivated strong relationships with the community colleges in Maryland, and together they have created well-defined articulation pathways to ease transfer between institutions. These pathways include the 2+2 programs tied to USM’s regional centers.

## Maryland Community College Transfer Trends in FY 2016

In fiscal year 2016, 11,544 new students transferred from a Maryland community college to a USM institution down slightly from 11,603 in FY 2015. Although the number of new Maryland community college transfers peaked at 11,882 in FY 2013, the MDCC transfer pipeline to USM remains strong with more than 11,000 transfers in each of the past five years.

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<sup>1</sup> For cohorts up through FY 2013, first-time transfers were defined as students transferring for the first time from a higher education institution with 12 or more credits and reported in the TSS (Transfer Student System) files. Beginning with FY 2014, however, first-time transfer status was based on how institutions identify the students in their most recent EIS (Enrollment Information System) files.

The five USM institutions enrolling the largest share of new Maryland community college transfers were: UMUC (3,131), Towson (2,311), UMCP (1,911), UMBC (1,380), and Salisbury (726). Together, these five institutions enrolled 82% of all Maryland community college transfers to the USM in FY 2016 (for specific institution cohort sizes, refer to Table 1 and Table 4).

African-American students made up 26% of the transfer students from Maryland community colleges entering USM institutions in FY 2016, with the majority of the African-American transfers (84%) enrolling at one of the USM's non-Historically Black Institutions. There is a continuing trend across USM where a decreasingly smaller proportion and number of African-American student transfers enroll at a USM HBI—in FY 2014, 21% (n=566) of the African-American MDCC transfer enrolled in an USM HBI, followed by 18% (n=557) in FY 2015 and now 16% (n=472) in FY 2016. Hispanic students comprised 8% of the Maryland community college, and easily represented the fastest growing segment of the USM community college transfer population, growing 147% since FY 2007. The proportion of community college transfers who were white represented less than half (47%) of the community college transfers entering a USM institution. White transfers have steadily decreased as a proportion of the community college student body since FY 2000, when they represented 61% of community college (see Tables 2 & 3 for demographic trend data).

Most (72%) of the Maryland community college students transferring to the USM in FY 2016 came from just six of the state's 16 public two-year institutions. All six were located within or close to the Baltimore-Washington Region (See Table 5). Of the Maryland community college students who transferred to USM in FY 2016, 19% entered programs in business and management, 9% in the social sciences, 14% in computer & information science, 7% in education, 13% in the health professions, and 5% in the biological sciences. Seven percent of these students had an undeclared major at transfer (See Table 7). The academic programs receiving most of the transfers in FY 2016 were consistent with past trends in transfer demand, with the demand for health professions and computer & information science up slightly.

#### Fall Attendance Patterns and Student Level

The attendance status of transfer students (i.e., full-time or part-time) and the number of credits completed at the time of transfer significantly influence graduation rates for transfer students. Of the community college students who transferred to a USM institution in FY 2016, 65% attended on a full-time basis. The largest proportion of Maryland community college students entered as either sophomores or juniors (the 82% of transfers entering at the sophomore/junior level remains a five year high). For Fiscal 2016, 76% of African-American community college transfers entered as sophomores or juniors (+2% over last year) compared to 85% of white students. In general, the trend of having a greater percentage of MDCC transfer students entering with more credits is a positive one because it decreased time to degree, increased efficiency, and increased success rates. Additionally, students that attend full-time and transfer in high numbers of credit are more likely to complete within 4 years because fewer

credits are required. However, achievement gaps may still remain given that a larger proportion of African-American students transfer before their sophomore year and fewer attend full-time.

### Graduation Rates

Of those Maryland community college transfers who enrolled at a USM institution in FY 2013, 55% graduated within four years. This was the same success rate as the last two cohorts. The graduation rate of Maryland community college transfers to the USM after four years was below that of first-time, full-time new freshmen after six years (the 6-year graduation rate of the fall 2010 new freshmen cohort was 68% anywhere within the USM; see *Retention And Graduation Rates Of First-Time Full-Time Degree-Seeking Undergraduates*). However, given the fact that the transfer rate includes those attending part-time as well as full-time, this lower graduation rate is to be expected.

Attendance status appeared to impact graduation rates for transfer students significantly. Transfers students attending part-time made up 27% of the entering fall 2012 student cohort (FY 2013). If the four-year graduation rate excluded these part-time students, however, and was calculated for only those transfers who attended full-time, it would equal that for the new first-time, full-time student cohort (68% rate for the fall 2012 full-time Maryland community college transfers comparable to the 68% rate of the fall 2010 full-time new freshmen six-year rate anywhere at USM).

The lower overall community college transfer graduation rate is mostly explained by the large numbers of part-time community college transfer students (See Table 8 & Table 9). Further, there was still a large percentage of transfers entering at the freshmen level with minimal credits. It is encouraging see higher proportions of full-time and upper-level students entering as transfers because the future time-to-degree ratio for students will be positively affected as well as other improvements in efficiency that contribute to increases in degree production.

### Regional Centers—Universities at Shady Grove and USM-Hagerstown

Another avenue of success for Maryland community college transfers is enrolling in programs at the USM regional centers. The first cohort available to measure the four-year graduation rate was the FY 2009 group of transfers. For the purposes of this analysis, the regional center cohort was defined as any Maryland community college transfer who enrolled in at least one regional center course in the fall semester of the fiscal year of transfer. The graduation rates for these students are found in the Appendix Table 10. It is important to note that the students identified in these cohorts are a subset of the total population of Maryland community college transfers who have been identified and discussed earlier in this report. It is also important to note that the regional center students are included in, and will continue to be included in, the institutional numbers presented in previous sections of this report, as they have been in all previous transfer reports.

As the data show (refer to Table 10), the number of Maryland community college transfers at the

two regional centers and the graduation rates are encouraging, with over 40 percent of the cohort graduating within two years for both Hagerstown and Shady Grove (compared to a rate of 16 percent for transfers at USM campuses overall). The most recent four-year graduation data available for analysis was the FY 2013 cohort of students that began in fall 2012. Based on this cohort, the data showed a four-year graduation rate of 67% for Hagerstown and 75% for Shady Grove. This finding means that students taking courses at the regional centers are graduating at the same or higher rates than that for first-time, full-time new freshmen at USM institutions overall (the rate for the fall 2010 cohort of first-time, full-time freshmen was 68% at any USM institution) Thus, the regional centers have increased not just the capacity of the USM but its overall efficiency as well.



# APPENDIX

Table 1  
 University System of Maryland Transfer Students  
 By Type of Sending Institution  
 FY 2016

**Number of Transfers**

	MD Comm Coll.	USM Inst.	MSU or SMCM	MD Private	Other	Total Transfers
Bowie	227	38	15	2	494	776
Coppin	267	36	23	67	118	511
Frostburg	525	33	3	6	202	769
Salisbury	726	90	5	30	373	1,224
Towson	2,311	282	38	95	713	3,439
UB	655	64	20	32	255	1,026
UMB	297	107	1	4	64	473
UMBC	1,380	125	16	24	238	1,783
UMCP	1,911	326	25	33	1,247	3,542
UMES	114	29	4	5	106	258
UMUC	3,131	0	88	99	14,818	18,136
USM	11,544	1,130	238	397	18,628	31,937

**Percent of Transfers**

	MD Comm Coll.	USM Inst.	MSU or SMCM	MD Private	Other	Total Transfers
Bowie	29%	5%	2%	0%	64%	100%
Coppin	52%	7%	5%	13%	23%	100%
Frostburg	68%	4%	0%	1%	26%	100%
Salisbury	59%	7%	0%	2%	30%	100%
Towson	67%	8%	1%	3%	21%	100%
UB	64%	6%	2%	3%	25%	100%
UMB	63%	23%	0%	1%	14%	100%
UMBC	77%	7%	1%	1%	13%	100%
UMCP	54%	9%	1%	1%	35%	100%
UMES	44%	11%	2%	2%	41%	100%
UMUC	17%	0%	0%	1%	82%	100%
USM	36%	4%	1%	1%	58%	100%

Note: Transfers are the number of undergraduates enrolled for the first time at the institution with known prior undergraduate post-secondary experience. The students may or may not transfer credit.

MSU=Morgan State University; SMCM=St. Mary's College of Maryland

Other=known out-of-state institutions or other unknown institutions

Source: FY 2016 MHEC EIS Files (Summer, Fall, Winter, Spring)

Table 2  
University System of Maryland  
First-time Transfers to USM Institutions  
FY 2012 - 2016 Cohorts

	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 12-16 Δ Chg.
MD Comm College % of Total	11,033 52%	11,882 54%	11,182 48%	11,603 41%	11,544 36%	5%
USM Institutions % of Total	1,405 7%	1,333 6%	1,874 8%	1,885 7%	1,130 4%	-20%
MSU & SMCM % of Total	183 1%	179 1%	235 1%	232 1%	238 1%	30%
Md Private Inst. % of Total	260 1%	282 1%	400 2%	449 2%	397 1%	53%
Out-of-State Inst. & Unk % of Total	8,407 39%	8,213 38%	9,664 41%	13,934 50%	18,628 58%	122%
Total % of Total	21,288 100%	21,889 100%	23,355 100%	28,103 100%	31,937 100%	50%

MSU=Morgan State University; SMCM=St. Mary's College of Maryland

Source: MHEC FY 2012-2013 TSS & FY 2012-2016 EIS Files

Table 3  
University System of Maryland  
Maryland Community College Transfers by Ethnicity  
FY 2012 - FY 2016

	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 12-16 Δ Chg.
African-American % of Total	2,614 24%	2,773 23%	2,729 24%	3,066 26%	2,972 26%	14%
Hispanic % of Total	957 9%	857 9%	878 8%	963 8%	944 8%	-1%
Other Minority % of Total	1,283 12%	1,337 12%	1,501 13%	1,431 12%	1,468 13%	14%
White % of Total	5,396 49%	5,910 49%	5,313 48%	5,379 46%	5,372 47%	0%
Other/Unknown % of Total	783 7%	1,005 7%	761 7%	764 7%	788 7%	1%
Total % of Total	11,033 100%	11,882 100%	11,182 100%	11,603 100%	11,544 100%	5%

Note: Other/Unknown includes foreign students

Source: MHEC FY 2012-2013 TSS & FY 2014-2016 EIS Files

Table 4  
 University System of Maryland  
 Maryland Community College Transfers By Institution  
 FY 2012 - 2016 Cohorts

	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 15-16 % Chg.	Avg. Annual % Change
Bowie	315	353	310	419	227	-45.8%	16.8%
Coppin	236	238	256	186	267	43.5%	-0.2%
Frostburg	379	412	476	564	525	-6.9%	12.4%
Salisbury	736	841	730	847	726	-14.3%	6.6%
Towson	2,430	2,848	2,142	1,937	2,311	19.3%	0.8%
UB	654	690	630	651	655	0.6%	-0.3%
UMB	137	177	298	280	297	6.1%	24.6%
UMBC	1,368	1,418	1,351	1,350	1,380	2.2%	1.7%
UMCP	1,695	1,930	2,234	2,142	1,911	-10.8%	6.8%
UMES	86	135	181	152	114	-25.0%	23.2%
UMUC	2,997	2,840	2,574	3,075	3,131	1.8%	3.5%
USM	11,033	11,882	11,182	11,603	11,544	-0.5%	3.9%

Source: MHEC FY 2012-2013 TSS & FY 2014-2016 EIS Files

Table 5  
 University System of Maryland  
 Maryland Community College Transfers By Sending Institution  
 FY 2012 - 2016 Cohorts

	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 15-16 % Chg.	Avg. Annual % Change
Allegany	150	154	133	137	134	-2.2%	-1.5%
Anne Arundel	1,373	1,428	1355	1435	1431	-0.3%	1.3%
Baltimore City	348	381	366	335	380	13.4%	1.2%
Carroll	525	606	318	300	271	-9.7%	6.6%
CCBC	1,504	1,603	1619	1593	1799	12.9%	4.8%
Cecil	92	111	90	99	115	16.2%	3.8%
CSM	751	822	763	863	781	-9.5%	2.6%
Chesapeake	188	198	183	192	178	-7.3%	2.7%
Frederick	466	521	458	498	497	-0.2%	3.3%
Garrett	104	142	57	61	61	0.0%	15.3%
Hagerstown	218	217	258	252	243	-3.6%	4.3%
Harford	676	683	622	630	685	8.7%	5.5%
Howard	860	951	963	1029	1073	4.3%	8.6%
Montgomery	2,465	2,655	2711	2743	2626	-4.3%	1.8%
Prince George's	1,083	1,102	1008	1104	1019	-7.7%	2.8%
Wor-Wic	230	308	278	332	251	-24.4%	4.2%
Total	11,033	11,882	11,182	11,603	11,544	-0.5%	3.0%

Source: MHEC FY 2012-2013 TSS & FY 2014-2016 EIS Files

Table 6  
 University System of Maryland  
 Maryland Community College Transfers By Institution  
 FY 2016 Cohort

Sending Institution	Receiving Institution											
	Bowie	Coppin	Frostburg	Salisbury	Towson	UB	UMB	UMBC	UMCP	UMES	UMUC	USM
Allegany	1	0	109	0	7	0	1	1	1	0	14	134
Anne Arundel	16	17	38	95	232	89	42	206	250	5	441	1,431
BCCC	7	115	8	0	35	88	11	13	2	7	94	380
Carroll	1	4	0	18	113	21	8	45	0	1	60	271
Cecil	0	0	11	21	26	4	1	3	10	0	39	115
Chesapeake		0	4	71	19	1	1	9	19	6	48	178
CSM	13	1	31	83	94	2	21	35	115	2	384	781
CCBC	9	80	40	21	720	247	41	272	66	3	300	1,799
Frederick	1	0	63	34	97	7	2	57	92	3	141	497
Garrett	1	4	46	0	2	1	0	0	0	1	6	61
Hagerstown	0	1	66	18	38	1	1	11	26	3	78	243
Harford	2	4	9	51	357	42	13	47	60	2	98	685
Howard	15	20	31	38	206	59	37	272	200	5	190	1,073
Montgomery	21	6	45	87	286	77	93	356	940	13	702	2,626
Prince George's	140	15	19	20	74	15	24	52	126	30	504	1,019
Wor - Wic	0	0	5	169	5	1	1	1	4	33	32	251
<b>Grand Total</b>	<b>227</b>	<b>267</b>	<b>525</b>	<b>726</b>	<b>2,311</b>	<b>655</b>	<b>297</b>	<b>1,380</b>	<b>1,911</b>	<b>114</b>	<b>3,131</b>	<b>11,544</b>

Source: FY 2016 MHEC EIS Files (Summer, Fall, Winter, Spring)

Table 7  
 University System of Maryland  
 Maryland Community College Transfer Student Program Area  
 FY 2012 - 2016 Cohorts

	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 16 % of total	Avg. Annual % Change
Agric. & Nat. Res.	110	138	140	126	102	0.9%	-2.4%
Arch. & Envtl. Des.	0	0	0	3	18	0.2%	--
Area Studies	18	30	25	18	28	0.2%	11.9%
Biological Sciences	568	587	590	510	578	5.0%	9.1%
Business Managmt.	2,421	2,518	2,070	2,232	2,140	18.5%	-0.2%
Communications	501	548	409	438	463	4.0%	4.8%
Comp. & Info. Sci.	1,249	1,311	1,353	1,473	1,563	13.5%	8.9%
Education	900	1,046	874	877	824	7.1%	1.7%
Engineering	266	348	414	366	363	3.1%	6.7%
Fine & Applied Arts	322	338	297	294	271	2.3%	-2.2%
Foreign Languages	57	65	49	54	41	0.4%	-0.6%
Health Professions	787	1,007	1,210	1,399	1,496	13.0%	17.9%
Home Economics	24	23	34	24	23	0.2%	-0.8%
Law	98	74	62	57	84	0.7%	-2.1%
Letters	276	294	230	243	212	1.8%	-5.2%
Mathematics	91	116	87	95	82	0.7%	10.4%
Physical Science	101	113	126	119	117	1.0%	1.3%
Psychology	699	680	591	670	611	5.3%	-0.4%
Public Affairs	451	485	477	504	483	4.2%	3.0%
Social Sciences	1,264	1,271	1,034	996	1,026	8.9%	-3.3%
Interdisciplinary Studies	196	249	172	161	189	1.6%	-5.5%
Natural Sci. Tech.	10	11	0	0	0	0.0%	--
Undeclared	624	630	938	944	830	7.2%	9.7%
<b>Total</b>	<b>11,033</b>	<b>11,882</b>	<b>11,182</b>	<b>11,603</b>	<b>11,544</b>	<b>100%</b>	<b>3.0%</b>

Source: MHEC FY 2012-2013 TSS & FY 2014-2016 EIS Files

Table 8  
 University System of Maryland  
 Maryland Community College Transfers Attendance Patterns  
 FY 2012 - 2016 Cohorts

All Transfer Students					
	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
	Fall Only	Fall Only	All Terms	All Terms	All Terms
Full-Time					
N	5,264	5,556	7,556	7,548	7,496
%	72%	73%	68%	65%	65%
Part-Time					
N	2,090	2,010	3,626	4,055	4,048
%	28%	27%	32%	35%	35%
Total	7,354	7,566	11,182	11,603	11,544

African-American Transfer Students					
	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
	Fall Only	Fall Only	All Terms	All Terms	All Terms
Full-Time					
N	1,131	1,222	1,640	1,779	1,720
%	60%	65%	60%	58%	58%
Part-Time					
N	742	647	1,089	1,287	1,252
%	40%	35%	40%	42%	42%
Total	1,873	1,869	2,729	3,066	2,972

White Transfer Students					
	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
	Fall Only	Fall Only	All Terms	All Terms	All Terms
Full-Time					
N	2,925	2,988	3,728	3,666	3,649
%	76%	78%	70%	68%	68%
Part-Time					
N	936	843	1,585	1,713	1,723
%	24%	22%	30%	32%	32%
Total	3,861	3,831	5,313	5,379	5,372

Note: Attendance status is based upon the EIS file and only reflects students who transferred in the Fall term. The totals are less than reported elsewhere in this report.

Source: MHEC FY 2012-2013 TSS & FY 2014-2016 EIS Files

Table 9  
University System of Maryland  
Maryland Community College Transfer Student Level  
FY 2012 - 2016 Cohorts

**Number of Transfer Students**

	All Transfer Students				
	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
	Fall Only	Fall Only	All Terms	All Terms	All Terms
Freshmen	1,381	1,115	1,605	1,606	1,658
Sophomore	2,538	2,741	4,075	4,024	3,913
Junior	3,272	3,473	5,150	5,435	5,562
Senior	188	221	282	413	292
Unclassified	58	16	70	125	119
<b>Total</b>	<b>7,437</b>	<b>7,566</b>	<b>11,182</b>	<b>11,603</b>	<b>11,544</b>

**Percent of Transfer Students**

	All Transfer Students				
	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
	Fall Only	Fall Only	All Terms	All Terms	All Terms
Freshmen	19%	15%	14%	14%	14%
Sophomore	34%	36%	36%	35%	34%
Junior	44%	46%	46%	47%	48%
Senior	3%	3%	3%	4%	3%
Unclassified	1%	0%	1%	1%	1%
<b>Total</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

	African-American Transfer Students				
	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
	Fall Only	Fall Only	All Terms	All Terms	All Terms
Freshmen	498	424	596	646	630
Sophomore	590	664	962	1,051	966
Junior	716	730	1,090	1,233	1,276
Senior	48	45	65	107	74
Unclassified	21	6	16	29	26
<b>Total</b>	<b>1,873</b>	<b>1,869</b>	<b>2,729</b>	<b>3,066</b>	<b>2,972</b>

	African-American Transfer Students				
	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
	Fall Only	Fall Only	All Terms	All Terms	All Terms
Freshmen	27%	23%	22%	21%	21%
Sophomore	32%	36%	35%	34%	33%
Junior	38%	39%	40%	40%	43%
Senior	3%	2%	2%	3%	2%
Unclassified	1%	0%	1%	1%	1%
<b>Total</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

	White Transfer Students				
	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
	Fall Only	Fall Only	All Terms	All Terms	All Terms
Freshmen	569	389	604	572	634
Sophomore	1,364	1,412	1,967	1,856	1,832
Junior	1,815	1,918	2,556	2,708	2,727
Senior	91	105	150	190	120
Unclassified	22	7	36	53	59
<b>Total</b>	<b>3,861</b>	<b>3,831</b>	<b>5,313</b>	<b>5,379</b>	<b>5,372</b>

	White Transfer Students				
	Fall 2011	Fall 2012	FY 2014	FY 2015	FY 2016
	Fall Only	Fall Only	All Terms	All Terms	All Terms
Freshmen	15%	10%	11%	11%	12%
Sophomore	35%	37%	37%	35%	34%
Junior	47%	50%	48%	50%	51%
Senior	2%	3%	3%	4%	2%
Unclassified	1%	0%	1%	1%	1%
<b>Total</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

Note: Attendance status is based upon the EIS file and only reflects students who transferred in the Fall term. The totals are less than reported elsewhere in this report.  
Source: MHEC FY 2012-2013 TSS & FY 2014-2016 EIS Files



Table 10  
 University System of Maryland  
 Maryland Community College Transfer Student Four-Year Graduation Rates  
 FY 2006 - 2015 Cohorts

**Number of Community College Transfers**

	Cohort Size	Graduation Rates			
		2-year	3-year	4-year	5-year
<b>USM</b>					
FY 2006	8,526	890	2,987	4,210	4,676
FY 2007	8,974	920	3,004	4,299	4,928
FY 2008	8,993	969	3,188	4,575	5,169
FY 2009	9,468	1,134	3,544	4,984	5,609
FY 2010	9,456	1,120	3,488	4,917	5,529
FY 2011	10,029	1,239	3,961	5,467	6,066
FY 2012	11,033	1,483	4,421	6,076	6,764
FY 2013	11,882	1,512	4,766	6,506	
FY 2014	11,182	1,445	4,587		
FY 2015	11,603	1,622			
<b>USM w/out UMUC</b>					
FY 2006	6,471	794	2,647	3,716	4,089
FY 2007	6,603	809	2,660	3,791	4,236
FY 2008	6,875	878	2,867	4,045	4,487
FY 2009	7,167	1,004	3,111	4,309	4,778
FY 2010	6,834	983	2,989	4,145	4,623
FY 2011	7,279	1,051	3,370	4,611	5,045
FY 2012	8,036	1,248	3,788	5,139	5,628
FY 2013	9,042	1,267	4,129	5,599	
FY 2014	8,608	1,236	3,963		
FY 2015	8,528	1,331			
<b>Bowie</b>					
FY 2006	290	17	77	130	154
FY 2007	281	29	84	133	159
FY 2008	302	26	81	127	159
FY 2009	292	16	72	127	154
FY 2010	279	16	76	126	152
FY 2011	238	17	66	110	133
FY 2012	315	26	97	155	188
FY 2013	353	26	97	170	
FY 2014	310	30	116		
FY 2015	419	45			
<b>Coppin</b>					
FY 2006	219	4	33	74	89
FY 2007	214	7	35	60	80
FY 2008	199	18	51	80	103
FY 2009	242	15	40	76	102
FY 2010	199	18	55	73	93
FY 2011	200	35	72	98	106
FY 2012	236	37	79	105	119
FY 2013	238	33	71	99	
FY 2014	256	38	74		
FY 2015	186	26			

**Percent Graduating**

	Graduation Rates			
	2-year	3-year	4-year	5-year
<b>USM</b>				
FY 2006	10%	35%	49%	55%
FY 2007	10%	33%	48%	55%
FY 2008	11%	35%	51%	57%
FY 2009	12%	37%	53%	59%
FY 2010	12%	37%	52%	58%
FY 2011	12%	39%	55%	60%
FY 2012	13%	40%	55%	61%
FY 2013	13%	40%	55%	
FY 2014	13%	41%		
FY 2015	14%			
<b>USM w/out UMUC</b>				
FY 2006	12%	41%	57%	63%
FY 2007	12%	40%	57%	64%
FY 2008	13%	42%	59%	65%
FY 2009	14%	43%	60%	67%
FY 2010	14%	44%	61%	68%
FY 2011	14%	46%	63%	69%
FY 2012	16%	47%	64%	
FY 2013	14%	46%		
FY 2014	14%			
FY 2015	16%			
<b>Bowie</b>				
FY 2006	6%	27%	45%	53%
FY 2007	10%	30%	47%	57%
FY 2008	9%	27%	42%	53%
FY 2009	5%	25%	43%	53%
FY 2010	6%	27%	45%	54%
FY 2011	7%	28%	46%	56%
FY 2012	8%	31%	49%	60%
FY 2013	7%	27%	48%	
FY 2014	10%	37%		
FY 2015	11%			
<b>Coppin</b>				
FY 2006	2%	15%	34%	41%
FY 2007	3%	16%	28%	37%
FY 2008	9%	26%	40%	52%
FY 2009	6%	17%	31%	42%
FY 2010	9%	28%	37%	47%
FY 2011	18%	36%	49%	53%
FY 2012	16%	33%	44%	50%
FY 2013	14%	30%	42%	
FY 2014	15%	29%		
FY 2015	14%			

Table 10  
 University System of Maryland  
 Maryland Community College Transfer Student Four-Year Graduation Rates  
 FY 2006 - 2015 Cohorts

**Number of Community College Transfers**

	Cohort Size	Graduation Rates			
		2-year	3-year	4-year	5-year
<b>Frostburg</b>					
FY 2006	277	37	112	152	172
FY 2007	283	41	120	165	181
FY 2008	313	61	150	199	220
FY 2009	323	68	147	198	212
FY 2010	344	61	155	202	218
FY 2011	354	67	177	218	235
FY 2012	379	77	170	228	248
FY 2013	412	92	210	261	
FY 2014	476	110	232		
FY 2015	564	118			
<b>Salisbury</b>					
FY 2006	569	61	253	365	402
FY 2007	601	57	251	371	402
FY 2008	524	76	270	361	387
FY 2009	657	100	319	444	478
FY 2010	632	99	300	430	460
FY 2011	673	92	311	442	485
FY 2012	736	130	366	497	529
FY 2013	841	120	430	548	
FY 2014	730	108	355		
FY 2015	847	135			
<b>Towson</b>					
FY 2006	1,483	178	666	909	1,001
FY 2007	1,630	211	706	1,027	1,116
FY 2008	1,729	223	758	1,077	1,179
FY 2009	1,889	274	871	1,188	1,315
FY 2010	1,607	258	775	1,051	1,162
FY 2011	2,017	300	1,001	1,353	1,467
FY 2012	2,430	419	1,200	1,607	1,754
FY 2013	2,848	402	1,277	1,745	
FY 2014	2,142	294	982		
FY 2015	1,937	300			
<b>UB</b>					
FY 2006	902	108	316	412	464
FY 2007	872	94	288	389	448
FY 2008	843	85	282	402	456
FY 2009	793	76	290	381	440
FY 2010	753	82	279	382	434
FY 2011	664	55	243	335	368
FY 2012	654	61	247	346	390
FY 2013	690	62	269	372	
FY 2014	630	67	239		
FY 2015	651	65			

**Percent Graduating**

	Graduation Rates			
	2-year	3-year	4-year	5-year
<b>Frostburg</b>				
FY 2006	13%	40%	55%	62%
FY 2007	14%	42%	58%	64%
FY 2008	19%	48%	64%	70%
FY 2009	21%	46%	61%	66%
FY 2010	18%	45%	59%	63%
FY 2011	19%	50%	62%	66%
FY 2012	20%	45%	60%	65%
FY 2013	22%	51%	63%	
FY 2014	23%	49%		
FY 2015	21%			
<b>Salisbury</b>				
FY 2006	11%	44%	64%	71%
FY 2007	9%	42%	62%	67%
FY 2008	15%	52%	69%	74%
FY 2009	15%	49%	68%	73%
FY 2010	16%	47%	68%	73%
FY 2011	14%	46%	66%	72%
FY 2012	18%	50%	68%	72%
FY 2013	14%	51%	65%	
FY 2014	15%	49%		
FY 2015	16%			
<b>Towson</b>				
FY 2006	12%	45%	61%	67%
FY 2007	13%	43%	63%	68%
FY 2008	13%	44%	62%	68%
FY 2009	15%	46%	63%	70%
FY 2010	16%	48%	65%	72%
FY 2011	15%	50%	67%	73%
FY 2012	17%	49%	66%	72%
FY 2013	14%	45%	61%	
FY 2014	14%	46%		
FY 2015	15%			
<b>UB</b>				
FY 2006	12%	35%	46%	51%
FY 2007	11%	33%	45%	51%
FY 2008	10%	33%	48%	54%
FY 2009	10%	37%	48%	55%
FY 2010	11%	37%	51%	58%
FY 2011	8%	37%	50%	55%
FY 2012	9%	38%	53%	60%
FY 2013	9%	39%	54%	
FY 2014	11%	38%		
FY 2015	10%			

Table 10  
 University System of Maryland  
 Maryland Community College Transfer Student Four-Year Graduation Rates  
 FY 2006 - 2015 Cohorts

<b>Number of Community College Transfers</b>					
	Cohort Size	Graduation Rates			
		2-year	3-year	4-year	5-year
<b>UMB</b>					
FY 2006	136	67	116	122	125
FY 2007	156	67	125	127	130
FY 2008	164	60	130	137	137
FY 2009	162	63	115	128	129
FY 2010	164	77	129	135	137
FY 2011	128	51	93	94	95
FY 2012	137	48	106	111	116
FY 2013	177	73	117	138	
FY 2014	298	30	158		
FY 2015	280	107			
<b>UMBC</b>					
FY 2006	947	70	304	480	515
FY 2007	961	69	307	453	558
FY 2008	1,052	89	329	524	603
FY 2009	1,059	83	350	548	627
FY 2010	1,181	83	365	596	706
FY 2011	1,267	102	441	663	771
FY 2012	1,368	117	495	750	860
FY 2013	1,418	109	499	762	
FY 2014	1,351	121	494		
FY 2015	1,350	113			
<b>UMCP</b>					
FY 2006	1,571	246	750	1,041	1,127
FY 2007	1,557	229	731	1,046	1,136
FY 2008	1,652	232	784	1,088	1,188
FY 2009	1,658	300	873	1,175	1,273
FY 2010	1,578	280	830	1,117	1,219
FY 2011	1,665	314	931	1,252	1,335
FY 2012	1,695	319	990	1,291	1,363
FY 2013	1,930	322	1,097	1,425	
FY 2014	2,234	425	1,260		
FY 2015	2,142	406			
<b>UMES</b>					
FY 2006	77	6	20	31	40
FY 2007	48	5	13	20	26
FY 2008	97	8	32	50	55
FY 2009	92	9	34	44	48
FY 2010	97	9	25	33	42
FY 2011	73	18	35	46	50
FY 2012	86	14	38	49	61
FY 2013	135	28	62	78	
FY 2014	181	13	53		
FY 2015	152	16			

<b>Percent Graduating</b>				
	Graduation Rates			
	2-year	3-year	4-year	5-year
<b>UMB</b>				
FY 2006	49%	85%	90%	92%
FY 2007	43%	80%	81%	83%
FY 2008	37%	79%	84%	84%
FY 2009	39%	71%	79%	80%
FY 2010	47%	79%	82%	84%
FY 2011	40%	73%	73%	74%
FY 2012	35%	77%	81%	85%
FY 2013	41%	66%	78%	
FY 2014	10%	53%		
FY 2015	38%			
<b>UMBC</b>				
FY 2006	7%	32%	51%	54%
FY 2007	7%	32%	47%	58%
FY 2008	8%	31%	50%	57%
FY 2009	8%	33%	52%	59%
FY 2010	7%	31%	50%	60%
FY 2011	8%	35%	52%	61%
FY 2012	9%	36%	55%	63%
FY 2013	8%	35%	54%	
FY 2014	9%	37%		
FY 2015	8%			
<b>UMCP</b>				
FY 2006	16%	48%	66%	72%
FY 2007	15%	47%	67%	73%
FY 2008	14%	47%	66%	72%
FY 2009	18%	53%	71%	77%
FY 2010	18%	53%	71%	77%
FY 2011	19%	56%	75%	80%
FY 2012	19%	58%	76%	80%
FY 2013	17%	57%	74%	
FY 2014	19%	56%		
FY 2015	19%			
<b>UMES</b>				
FY 2006	8%	26%	40%	52%
FY 2007	10%	27%	42%	54%
FY 2008	8%	33%	52%	57%
FY 2009	10%	37%	48%	52%
FY 2010	9%	26%	34%	43%
FY 2011	25%	48%	63%	68%
FY 2012	16%	44%	57%	71%
FY 2013	21%	46%	58%	
FY 2014	7%	29%		
FY 2015	11%			

Table 10  
 University System of Maryland  
 Maryland Community College Transfer Student Four-Year Graduation Rates  
 FY 2006 - 2015 Cohorts

<b>Number of Community College Transfers</b>					
	Cohort Size	Graduation Rates			
		2-year	3-year	4-year	5-year
<b>UMUC</b>					
FY 2006	2,055	96	340	494	587
FY 2007	2,371	111	344	508	692
FY 2008	2,118	91	321	530	682
FY 2009	2,301	130	433	675	831
FY 2010	2,622	137	499	772	906
FY 2011	2,750	188	591	856	1,021
FY 2012	2,997	235	633	937	1,136
FY 2013	2,840	245	637	907	
FY 2014	2,574	209	624		
FY 2015	3,075	291			
<b>Hagerstown*</b>					
FY 2009	50	18	24	31	33
FY 2010	42	18	29	32	33
FY 2011	71	29	46	50	53
FY 2012	76	38	53	57	59
FY 2013	83	35	53	56	
FY 2014	88	33	56		
FY 2015	85	41			
<b>Shady Grove*</b>					
FY 2009	400	184	270	297	314
FY 2010	479	211	321	359	373
FY 2011	438	200	299	326	338
FY 2012	532	245	352	393	409
FY 2013	497	227	332	373	
FY 2014	609	275	407		
FY 2015	592	258			

<b>Percent Graduating</b>				
	Graduation Rates			
	2-year	3-year	4-year	5-year
<b>UMUC</b>				
FY 2006	5%	17%	24%	29%
FY 2007	5%	15%	21%	29%
FY 2008	4%	15%	25%	32%
FY 2009	6%	19%	29%	36%
FY 2010	5%	19%	29%	35%
FY 2011	7%	21%	31%	37%
FY 2012	8%	21%	31%	38%
FY 2013	9%	22%	32%	
FY 2014	8%	24%		
FY 2015	9%			
<b>Hagerstown</b>				
FY 2009	36%	48%	62%	66%
FY 2010	43%	69%	76%	79%
FY 2011	41%	65%	70%	75%
FY 2012	50%	70%	75%	78%
FY 2013	42%	64%	67%	
FY 2014	38%	64%		
FY 2015	48%			
<b>Shady Grove</b>				
FY 2009	46%	68%	74%	79%
FY 2010	44%	67%	75%	78%
FY 2011	46%	68%	74%	77%
FY 2012	46%	66%	74%	77%
FY 2013	46%	67%	75%	
FY 2014	46%	67%		
FY 2015	44%			

Source: MHECTSS, MHEC EIS, MHEC DIS and USM Fall Regional Center Registration

\* Regional Center students are determined from fall registration and are also included in the USM institutional counts