

RETENTION, GRADUATION AND TRANSFER RATES AT MARYLAND COMMUNITY COLLEGES

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Report Overview

This report provides information on the retention, graduation, and transfer rates of first-time, full-time students at Maryland community colleges from 1998-2008.¹ The report examines retention and graduation data for students two, three and four years after matriculation into a community college. The data are presented for the state, by each community college, and disaggregated by race and gender.

The first section of the report provides an analysis of graduation and transfer rates within four years of initial enrollment, including analysis by race/ethnicity and gender. The second section discusses a broader measure of progress, the successful persister rate. The successful persister rate calculates the percentage of students in the cohort who have earned at least 30 credits, achieved a cumulative GPA of at least 2.0, and either graduated, transferred to a four-year institution or are still enrolled in a community college. This analysis separates students into three categories based on their level of academic preparedness upon entry into the community college: 1) college ready, 2) developmental completers, and 3) developmental non-completers. Maryland's community colleges began measuring successful persister rates beginning with the 2000 cohort of students from 14 of the 16 institutions. Data for all 16 community colleges is available starting with the 2001 cohort of students.

The third section of the report includes highlights of a survey of community college graduates. The Maryland Higher Education Commission conducts a follow-up survey every three years on community college graduates in collaboration with the state's two-year institutions. The most recent study focuses on students who graduated during the 2007-2008 academic year with emphasis on the graduates' college experiences, perceptions about education quality, post-graduation educational activities and employment. The fourth section summarizes the report findings, and is followed by detailed tables.

¹ The Commission has tracked transfers of Maryland residents to Maryland independent institutions since 2004 to provide a more accurate view of transfer rates. The figures in this report (from 2004 and onwards) reflect the patterns of those Maryland residents who transferred to independent institutions.

Definitions

Retention, Graduation and Transfer Cohorts: First-time, full-time freshmen	 <u>Still Enrolled:</u> Student was retained at original community college or transferred to another Maryland community college. <u>Graduated/Did not Transfer:</u> Student graduated from a Maryland community college with an associate degree or lower division certificate and did not transfer to a Maryland four-year institution. <u>Transferred to Four-Year:</u> Student transferred to a Maryland four-year institution, with or without a degree or certificate. <i>Note: The Maryland Higher Education Commission cannot track students who transfer out-of-state.</i>
Degree Progress Analysis Cohorts: Students who attempted at least 18 credits hours within two years of matriculation	 <u>College Ready:</u> Student required no remediation or developmental education courses. <u>Developmental Completer:</u> Student needed remediation in at least one area and, after four years, completed all of the recommended remedial coursework. <u>Developmental Non-completer:</u> Student needed remediation in at least one area and, after four years, did not complete all of the recommended remediation in at least one area and, after four years, did not complete all of the recommended remedial coursework. <u>Successful Persister:</u> Student earned at least 30 credits with a cumulative grade point average of at least 2.0 and graduated and/or transferred to a four-year institution, or is still enrolled.

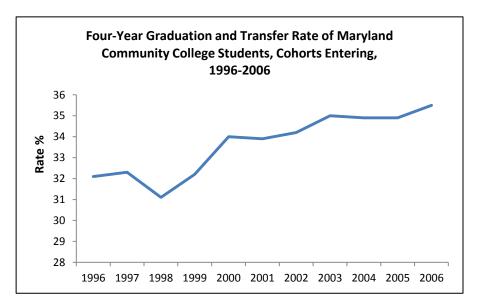
Discussion

All Students

Over 15,000 new full-time freshmen enrolled at one of Maryland's sixteen community colleges in fall 2006. Within four years, 27.1 percent transferred, with or without a degree, from a community college to a Maryland public or independent four-year college or university. This is a slight increase from the transfer rate of the 2005 cohort (26.0 percent). An additional 8.4 percent of students from the 2006 cohort graduated from a community college with either an associate's degree or certificate. Another 12.4 percent were still attending a community college four years after their initial enrollment. The overall four-year success rate (the rate of retention, graduation and/or transfer) for the 2006 cohort of students was 47.9 percent, nearly the same as the rate for the previous cohort (47.8

percent). In the last ten years, the success rate has increased by 6 percentage points from 41.8 percent.

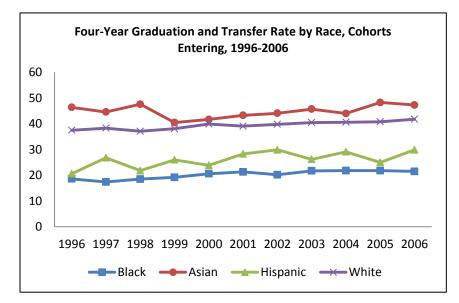
The combined four-year graduation and transfer rate for the 2006 cohort was 35.5 percent, compared to a rate of 32.1 percent for the 1996 cohort. Ten community colleges had graduation and transfer rates that exceeded the state's average of 35.5 percent, and the following campuses had rates that exceeded 40 percent: Carroll (45.4 percent), Wor-Wic (43.1 percent), Anne Arundel (42.5 percent), and Hagerstown (40.6 percent).



Source: MHEC Enrollment and Degree Information Systems

By Racial and Ethnic Group

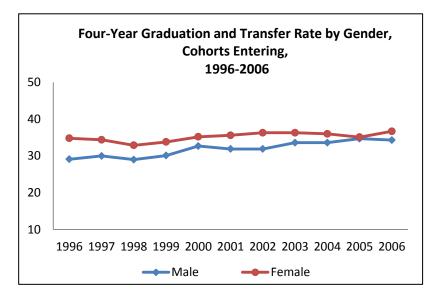
The four-year graduation and transfer rate for African American students remained well below the overall state rate. While the overall rate for the 2006 cohort was 35.5 percent, the rate for African American students was 21.5 percent, a marginal decrease from the prior year's rate of 21.8 percent.



Source: MHEC Enrollment and Degree Information Systems

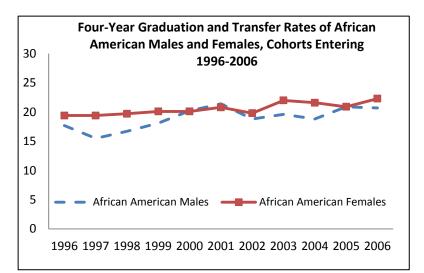
Although the graduation and transfer rate for Hispanic students increased sharply from the prior year, from 25.0 percent to 29.9 percent, it was still well below the statewide rate for all students.

The four-year graduation and transfer rate for white students increased from 40.8 percent to 41.8 percent, the highest level ever achieved by this group. Asian students also fared well, and at 47.3 percent their graduation and transfer rate was 11.8 percentage points above the statewide rate.



Source: MHEC Enrollment and Degree Information Systems

Female students continue to achieve higher graduation and transfer rates than their male peers. For the 2006 cohort, the four-year combined graduation and transfer rate for women was 36.7 percent, 2.4 percentage points higher than the rate for male students (34.3 percent). The gap separating male and female students has decreased 2 percentage points over the last four years.



Four-Year Graduation and Transfer Rates of Hispanic Males and Females, Cohorts Entering 40 30 20 10 10 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006

Source: MHEC Enrollment and Degree Information Systems

African American and Hispanic Students by Gender

Since this report's inception, the graduation and transfer rate for African American females has generally exceeded the rate for African American males. Although the 2005 cohort closed the gap with a graduation rate of 20.9 percent for both females and males, the general pattern reappeared in the 2006 cohort as the rate for females increased to 22.3 percent and the rate for males essentially held steady at 20.7 percent.

In addition, the performance gap between Hispanic males and females was similar to the gap separating their African American peers.

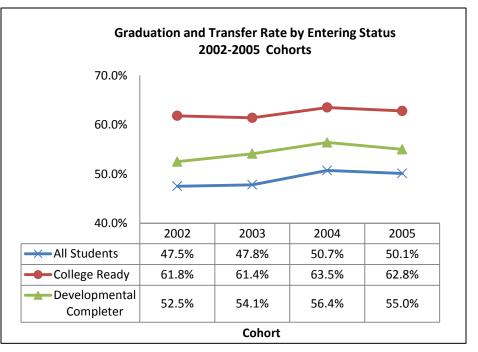
Degree Progress Analysis

This section of the report provides an analysis of degree progress after four years for students who attempted at least 18 credit hours within two years of matriculating. The fall 2005 cohort consisted of 15,415 students statewide, and students were classified into three categories: 1) *college ready*, 2) *developmental completers*, and 3) *developmental non-completers*. Of the students in the 2005

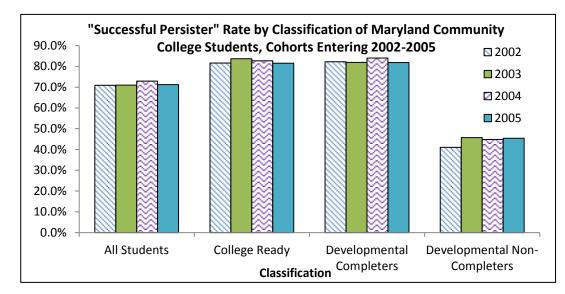
cohort, 31.6 percent were classified as college ready, 39.6 percent were developmental completers, and 28.8 percent were developmental non-completers.

The four-year graduation and transfer rate for college ready students decreased by less than a percentage point from 63.5 percent for the 2004 cohort to 62.8 percent for the 2005 cohort.

The percentage of developmental completers who either graduated or transferred decreased 1.4 percentage points from 56.4 percent for the 2004 cohort to 55.0 percent for the 2005 cohort.



Source: MACC Degree Progress Analysis



The successful persister rates for college ready students and developmental completers remained above 80.0 percent. In the 2005 cohort, the persistence rate was 81.5 percent for college ready students and 81.8 percent for developmental completers.

The rate for developmental non-completers increased by less than a percentage point from 44.8 percent for the 2004 cohort to 45.4 percent for the 2005 cohort.

Successful or still enrolled refers to students who have completed at least 30 credit hours with a grade point average (GPA) of 2.0 or better and who have graduated and/or transferred, or still enrolled at the institution

Source: MACC Degree Progress Analysis

Community College Graduate Follow-up Survey

In 2009, 2,995 individuals responded to the Community College Graduate Follow-up Survey, administered with the assistance of all of Maryland's community colleges. Since 1980, Maryland community college graduates have expressed overall satisfaction with the quality of their college. Since 2002, the percentage of respondents rating their overall experience as "good" or "very good" has exceeded 90.0 percent.

Nearly half of all respondents (46.9 percent) transferred to a four-year institution after graduation from a community college. The majority of students who transferred were full-time students; 73.0 percent re-enrolled as full-time students, and 27.0 percent re-enrolled as part-time students. After one year of graduation from a Maryland community college, 80.0 percent of graduates had full-time or part-time employment. The majority of respondents, 55.0 percent, worked full-time and 25.0 percent worked part-time.

Conclusion

The national model used to measure success rates at community colleges has only analyzed three-year graduation rate trends. However, Maryland's focus goes beyond the three-year graduation rate model. Education researchers across the country believe that the model does not capture other indicators of community college success. These other components include students graduating beyond three years, and transferring to a four-year institution without graduating at all. According to a 2011 report by the American Association of Community Colleges (AACC), forty pilot colleges, including two community colleges in Maryland, participated in a new Voluntary Framework of Accountability (VFA), a national system designed to provide accurate data, operational transparency, and the ability for colleges to benchmark student progress and completion data against peer institutions. The system will continue to be further analyzed by the AACC, the Association of Community College Trustees, the College Board and community college leaders given the wide variation of community colleges' missions, demographics, and funding formulas across the nation.

In Maryland, the 2006 cohort achieved a success rate of 35.5 percent. Over the last ten years, the success rate has gradually increased. The data show that the current four-year graduation and transfer rate for African American students (21.5 percent) is slightly less than the rate for the 2005 cohort (21.8 percent). The rate for Hispanic students in the 2006 cohort rose sharply, increasing 4.9 percentage points (from 25.0 percent to 29.9 percent).

The *Degree Progress Analysis* section demonstrates the continued need for developmental education at the state's community colleges. The analysis shows how developmental education programs are effective in helping students achieve better academic outcomes, regardless of prior academic preparation. While there were a number of students in need of developmental education, the data reveal high levels of success for developmental completers, 55.0 percent of whom succeeded in graduating or transferring within four years. Furthermore, the success rate of those students who *did not* complete their developmental coursework (developmental non-completers) was 45.4 percent.

RETENTION, GRADUATION AND TRANSFER RATES MARYLAND COMMUNITY COLLEGES (STATEWIDE TOTALS)

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges All Students Statewide Count 1998 - 2008

			Two Years	2		Three Yea	re	Four Years			
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred	
Cohort	N	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	
1998	11,770	35.0%	2.1%	12.2%	19.1%	5.8%	19.4%	12.0%	8.2%	22.9%	
1999	12,492	35.5%	2.3%	13.1%	18.9%	6.3%	20.2%	11.5%	8.6%	23.6%	
2000	12,303	37.3%	2.0%	13.5%	19.3%	6.5%	21.0%	11.9%	8.6%	25.4%	
2001	12,919	36.9%	2.2%	13.0%	19.2%	6.1%	21.9%	10.9%	8.5%	25.4%	
2002	13,978	37.5%	2.3%	13.8%	19.8%	6.5%	21.2%	11.3%	8.9%	25.3%	
2003	14,491	37.5%	2.3%	14.4%	19.5%	6.2%	22.3%	11.0%	8.7%	26.3%	
2004	14,527	37.2%	2.6%	13.9%	19.5%	6.4%	21.7%	11.9%	9.2%	25.7%	
2005	14,454	37.0%	2.5%	14.6%	20.1%	6.1%	22.3%	12.9%	8.9%	26.0%	
2006	15,752	36.2%	2.2%	15.6%	20.7%	6.0%	23.0%	12.4%	8.4%	27.1%	
2007	16,307	38.6%	2.3%	14.3%	21.8%	6.1%	22.3%				
2008	16,418	40.1%	2.3%	12.3%							

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges African American Students Statewide Count 1998 - 2008

			Two Year	•		Three Yea	ar		Four Year	
Cohort	Ν	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1998	3,099	31.7%	0.7%	6.9%	19.5%	1.7%	12.0%	13.9%	3.3%	15.2%
1999	3,212	31.5%	1.0%	7.9%	19.6%	2.2%	12.7%	13.2%	3.2%	16.0%
2000	3,025	33.9%	1.2%	7.4%	19.5%	2.5%	12.2%	14.0%	4.4%	16.2%
2001	3,239	34.7%	1.2%	7.7%	20.1%	2.4%	14.3%	12.6%	4.0%	17.3%
2002	3,322	34.3%	0.8%	8.1%	21.3%	2.5%	12.6%	13.2%	4.2%	16.0%
2003	3,416	35.3%	0.6%	8.4%	20.0%	2.4%	13.9%	12.2%	4.0%	17.7%
2004	3,667	34.0%	1.1%	8.2%	19.6%	2.4%	13.7%	13.5%	4.0%	17.8%
2005	3,588	35.6%	0.9%	8.6%	20.4%	2.0%	14.3%	14.6%	3.7%	18.1%
2006	3,854	32.5%	0.9%	8.8%	20.4%	2.3%	14.2%	13.4%	3.5%	18.0%
2007	4,143	34.4%	1.0%	9.1%	22.1%	2.2%	15.2%			
2008	4,373	36.3%	1.0%	7.3%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges Asian-American Students Statewide Count 1998 - 2008

			Two Year			Three Yea	ar	Four Year		
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	Ν	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	581	44.1%	0.7%	22.6%	22.1%	2.8%	35.1%	14.8%	4.3%	43.3%
1999	711	43.2%	0.7%	19.1%	22.6%	2.6%	32.0%	14.1%	4.3%	36.2%
2000	741	43.0%	0.6%	21.2%	24.8%	2.7%	31.5%	15.4%	3.9%	37.8%
2001	726	40.9%	1.0%	23.7%	24.1%	2.3%	33.6%	13.8%	4.3%	39.0%
2002	748	44.9%	1.3%	21.5%	23.5%	4.0%	32.2%	12.0%	5.6%	38.5%
2003	717	46.4%	0.8%	22.3%	26.9%	2.9%	33.9%	16.0%	4.9%	40.9%
2004	713	42.1%	1.1%	22.2%	24.4%	2.8%	33.2%	15.8%	5.0%	39.0%
2005	706	45.3%	1.4%	24.6%	24.8%	5.4%	35.8%	15.7%	6.2%	42.1%
2006	903	44.4%	1.4%	22.8%	24.4%	3.9%	35.4%	15.0%	4.9%	42.4%
2007	915	44.4%	1.3%	23.2%	27.7%	3.1%	35.2%			
2008	822	50.1%	1.2%	19.5%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges Hispanic Students Statewide Count 1998 - 2008

			Two Year	•		Three Yea	ar	Four Year		
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	Ν	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	458	39.1%	0.2%	9.2%	27.3%	1.5%	14.4%	20.3%	2.4%	19.4%
1999	484	42.4%	1.0%	9.1%	21.1%	4.1%	17.5%	16.1%	5.1%	20.9%
2000	468	45.9%	0.2%	8.5%	26.5%	3.2%	15.9%	16.7%	3.6%	20.3%
2001	477	44.5%	1.4%	9.6%	24.3%	4.4%	18.0%	15.1%	6.3%	22.0%
2002	548	43.3%	2.0%	10.0%	22.6%	4.7%	19.7%	12.8%	6.2%	23.7%
2003	626	44.2%	1.6%	8.0%	22.4%	5.1%	14.5%	15.3%	7.0%	19.2%
2004	660	45.0%	1.2%	9.1%	25.6%	4.5%	17.0%	16.4%	8.0%	21.1%
2005	644	47.5%	1.7%	6.8%	27.6%	4.3%	14.0%	19.3%	6.8%	18.2%
2006	828	48.6%	1.2%	9.4%	29.8%	4.0%	17.6%	18.0%	5.9%	24.0%
2007	744	48.0%	1.6%	9.1%	29.4%	5.2%	16.8%			
2008	784	46.3%	2.2%	10.6%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges White Students Statewide Count 1998 - 2008

			Two Yea	r		Three Yea	ar		Four Year	
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1998	6,798	35.6%	3.0%	14.6%	18.3%	8.3%	22.6%	10.6%	11.3%	25.8%
1999	7,248	36.2%	3.2%	15.6%	18.1%	8.9%	23.1%	10.4%	11.6%	26.5%
2000	7,313	37.4%	2.8%	16.1%	17.9%	8.8%	24.2%	10.5%	11.1%	28.8%
2001	7,723	37.2%	2.7%	14.7%	18.1%	8.0%	24.8%	9.6%	10.8%	28.3%
2002	8,434	37.6%	3.1%	16.0%	18.3%	8.8%	24.2%	10.2%	11.6%	28.3%
2003	8,269	36.9%	3.2%	16.7%	18.3%	8.3%	25.4%	9.7%	11.3%	29.2%
2004	8,504	37.3%	3.6%	16.3%	18.9%	8.7%	24.6%	10.6%	12.1%	28.6%
2005	8,423	36.6%	3.4%	17.2%	19.3%	8.1%	25.6%	11.7%	11.6%	29.2%
2006	8,805	36.3%	3.1%	18.8%	20.0%	8.0%	26.6%	11.4%	11.2%	30.6%
2007	9,012	38.8%	3.0%	16.7%	20.2%	8.0%	25.7%			
2008	8,944	40.4%	3.1%	14.6%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges Male Students Statewide Count 1998 - 2008

			Two Yea	ſ		Three Yea	ar		Four Year	
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1998	5,526	31.6%	1.6%	12.3%	16.7%	4.7%	19.2%	9.6%	6.6%	22.4%
1999	5,786	33.5%	2.1%	12.8%	16.9%	5.2%	19.8%	9.7%	6.8%	23.3%
2000	5,687	33.9%	2.1%	13.5%	16.7%	5.5%	21.2%	9.3%	7.5%	25.2%
2001	6,030	33.8%	1.8%	13.3%	17.0%	4.7%	21.9%	8.8%	6.6%	25.2%
2002	6,538	34.3%	2.2%	13.4%	17.1%	5.7%	20.9%	9.2%	7.1%	24.8%
2003	6,658	34.2%	1.9%	14.9%	17.0%	5.0%	22.5%	9.2%	6.8%	26.8%
2004	6,696	34.9%	2.5%	14.2%	17.4%	5.7%	21.6%	10.1%	8.1%	25.5%
2005	6,858	34.8%	2.6%	15.1%	17.8%	5.6%	22.7%	11.3%	8.0%	26.7%
2006	7,515	34.2%	2.1%	15.7%	19.1%	5.4%	22.8%	11.0%	7.2%	27.1%
2007	7,957	35.6%	2.1%	15.1%	18.3%	5.4%	23.1%			
2008	7,907	37.4%	2.4%	12.5%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges Female Students Statewide Count 1998 - 2008

			Two Year	-		Three Yea	ar		Four Year		
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred	
Cohort	Ν	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	
1998	6,243	37.9%	2.5%	12.3%	21.3%	6.9%	19.7%	14.1%	9.7%	23.2%	
1999	6,664	37.7%	2.5%	13.4%	20.7%	7.4%	20.5%	13.2%	10.1%	23.7%	
2000	6,597	40.3%	2.1%	13.6%	21.5%	7.3%	20.7%	14.1%	9.6%	25.6%	
2001	6,872	39.7%	2.5%	12.6%	21.3%	7.1%	21.8%	12.7%	10.1%	25.5%	
2002	7,379	40.3%	2.5%	14.2%	22.2%	7.3%	21.4%	13.2%	10.6%	25.7%	
2003	7,787	40.2%	2.6%	14.0%	21.6%	7.2%	22.1%	12.6%	10.4%	25.9%	
2004	7,799	39.2%	2.7%	13.7%	21.3%	7.0%	21.8%	13.6%	10.2%	25.8%	
2005	7,583	39.1%	2.5%	14.2%	22.1%	6.5%	21.9%	14.4%	9.7%	25.4%	
2006	8,216	38.1%	2.3%	15.5%	22.2%	6.5%	23.3%	13.7%	9.6%	27.1%	
2007	8,307	41.5%	2.4%	13.6%	25.1%	6.7%	21.6%				
2008	8,511	42.6%	2.3%	12.2%							

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges African American Male Students Statewide Count 1998 - 2008

			Two Year			Three Yea	ar		Four Year			
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred		
Cohort	Ν	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year		
1998	1,312	26.9%	1.0%	6.7%	15.9%	1.8%	11.4%	9.1%	2.8%	13.9%		
1999	1,368	27.8%	1.2%	7.2%	15.6%	2.1%	11.5%	8.8%	2.9%	15.2%		
2000	1,285	28.6%	1.7%	7.2%	14.7%	2.7%	12.2%	9.6%	4.6%	15.6%		
2001	1,393	30.7%	1.1%	8.8%	16.9%	2.5%	15.1%	9.5%	3.7%	17.7%		
2002	1,488	30.4%	1.0%	8.1%	17.9%	2.6%	12.0%	9.9%	4.4%	14.4%		
2003	1,493	32.2%	0.6%	8.0%	16.1%	1.9%	13.7%	10.1%	3.3%	16.3%		
2004	1,540	31.8%	0.8%	7.4%	16.3%	2.1%	12.1%	9.9%	3.4%	15.4%		
2005	1,554	32.8%	0.8%	8.6%	18.4%	2.0%	13.5%	13.1%	3.6%	17.3%		
2006	1,742	30.1%	0.9%	8.5%	17.9%	2.4%	12.8%	10.8%	3.4%	17.3%		
2007	1,854	31.6%	0.7%	8.6%	18.0%	1.9%	14.0%					
2008	2,061	34.8%	1.2%	6.6%								

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges African American Female Students Statewide Count 1998 - 2008

			Two Year	ſ		Three Yea	r		Four Year	
_		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	N	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	1,786	35.2%	0.5%	7.1%	22.1%	2.1%	12.4%	17.3%	3.6%	16.1%
1999	1,839	34.3%	1.0%	8.4%	22.6%	2.3%	13.5%	16.5%	3.5%	16.6%
2000	1,734	38.0%	0.9%	7.6%	23.0%	2.3%	12.2%	17.1%	4.4%	15.7%
2001	1,840	37.8%	1.1%	7.0%	22.7%	2.6%	12.9%	14.8%	4.6%	16.2%
2002	1,819	37.4%	0.7%	7.4%	24.2%	2.6%	11.4%	15.8%	4.6%	15.2%
2003	1,911	37.6%	0.6%	7.8%	23.0%	3.0%	12.9%	13.9%	4.9%	17.1%
2004	2,124	35.6%	1.3%	7.7%	22.0%	2.8%	13.0%	16.1%	4.8%	16.8%
2005	2,029	37.9%	1.1%	7.9%	22.0%	2.2%	13.4%	16.1%	4.2%	16.7%
2006	2,104	34.5%	1.0%	7.9%	22.7%	2.6%	13.5%	15.5%	3.7%	18.6%
2007	2,274	37.0%	1.3%	8.1%	25.4%	2.5%	16.2%			
2008	2,312	37.7%	0.8%	7.9%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges Hispanic Male Students Statewide Count 1998 - 2008

			Two Year			Three Yea	r	Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1998	216	34.3%	0.0%	6.9%	25.0%	1.4%	10.2%	16.2%	1.4%	15.7%
1999	237	38.0%	0.4%	6.3%	19.4%	3.4%	15.6%	14.3%	5.1%	17.7%
2000	204	43.1%	0.5%	5.9%	22.5%	2.0%	12.7%	14.2%	2.0%	16.7%
2001	235	43.8%	1.3%	8.1%	26.8%	3.0%	13.6%	14.5%	5.5%	17.9%
2002	272	39.0%	2.6%	11.8%	18.4%	3.7%	22.8%	10.3%	4.0%	25.4%
2003	285	40.7%	0.4%	6.3%	20.7%	4.2%	11.2%	13.7%	5.6%	15.8%
2004	303	42.6%	1.7%	9.2%	23.1%	4.0%	15.2%	16.2%	7.3%	18.8%
2005	305	45.6%	3.0%	7.5%	25.9%	5.2%	15.1%	19.0%	8.2%	19.3%
2006	392	47.2%	0.5%	9.4%	28.3%	2.6%	17.3%	18.1%	5.4%	23.0%
2007	365	45.2%	1.9%	7.1%	24.7%	5.5%	14.2%			
2008	371	43.9%	3.5%	9.7%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges Hispanic Female Students Statewide Count 1998 - 2008

			Two Yea	r		Three Yea	ar		Four Year	
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1998	242	43.4%	0.4%	11.2%	29.3%	1.7%	18.2%	24.0%	3.3%	22.7%
1999	246	46.3%	1.6%	11.8%	23.2%	4.9%	19.5%	17.9%	5.3%	24.0%
2000	264	48.1%	0.0%	10.6%	29.5%	4.2%	18.2%	18.6%	4.9%	23.1%
2001	242	45.0%	1.7%	11.2%	21.9%	5.8%	22.3%	15.7%	7.0%	26.0%
2002	275	47.6%	1.5%	8.4%	26.9%	5.8%	16.7%	15.3%	8.4%	22.2%
2003	340	47.1%	2.6%	9.4%	23.8%	5.9%	17.1%	16.8%	8.2%	21.8%
2004	357	47.1%	0.8%	9.0%	27.7%	5.0%	18.5%	16.5%	8.7%	23.0%
2005	338	49.4%	0.6%	6.2%	29.0%	3.6%	13.0%	19.5%	5.6%	17.2%
2006	436	49.8%	1.8%	9.4%	31.2%	5.3%	17.9%	17.9%	6.4%	25.0%
2007	379	50.7%	1.3%	11.1%	41.7%	34.0%	5.0%			
2008	413	48.4%	1.0%	11.4%						

RETENTION, GRADUATION AND TRANSFER RATES MARYLAND COMMUNITY COLLEGES (ALL STUDENTS BY CAMPUS)

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges All Students Allegany College of Maryland 1998 - 2008

Two Years Three Years Four Years Graduated/ Still Still Transferred Graduated/ Transferred Still Graduated/ Transferred Did Not Trans. to 4 Year Enrolled Did Not Trans. Enrolled Did Not Trans. Cohort Ν Enrolled to 4 Year to 4 Year 4.1% 8.5% 1998 434 32.9% 9.2% 13.3% 22.6% 7.6% 26.3% 9.0% 1999 405 31.6% 8.9% 7.2% 11.8% 20.2% 10.9% 6.1% 23.9% 12.9% 6.4% 9.9% 13.8% 11.6% 7.1% 28.7% 12.5% 2000 407 35.9% 23.8% 5.7% 23.0% 4.8% 27.1% 12.0% 2001 608 29.5% 10.4% 10.9% 10.2% 10.7% 5.6% 22.6% 8.3% 5.3% 28.0% 9.8% 2002 738 31.7% 13.3% 11.7% 2003 770 31.0% 13.2% 6.2% 13.2% 24.5% 9.5% 4.0% 29.1% 2004 33.7% 10.9% 5.4% 21.6% 9.1% 8.8% 25.8% 11.3% 728 14.8% 6.0% 4.7% 10.2% 2005 719 31.0% 12.4% 12.9% 21.6% 8.9% 25.9% 2006 733 28.8% 10.8% 6.1% 12.8% 20.2% 9.7% 7.0% 25.2% 11.0% 7.9% 2007 709 36.7% 4.7% 15.7% 17.8% 10.2% 2008 32.2% 8.2% 5.5% 748

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges All Students Anne Arundel Community College 1998 - 2008

			Two Years	S		Three Yea	Irs		Four Years	
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1998	1,407	36.4%	2.6%	15.3%	21.4%	6.8%	23.2%	11.5%	10.5%	26.7%
1999	1,432	41.0%	1.6%	16.2%	20.3%	7.0%	25.5%	13.3%	8.7%	30.2%
2000	1,466	40.1%	2.2%	16.3%	19.4%	6.9%	26.0%	11.5%	8.8%	31.2%
2001	1,538	39.0%	1.8%	17.6%	19.5%	5.7%	28.3%	11.1%	8.1%	31.3%
2001	1,795	39.3%	2.4%	17.4%	20.4%	5.8%	27.1%	10.5%	8.8%	30.8%
2003	1,807	39.0%	1.7%	19.8%	19.8%	5.4%	28.0%	11.3%	7.6%	32.5%
2004	1,767	39.3%	1.4%	18.4%	21.4%	5.5%	27.7%	12.3%	8.0%	32.0%
2005	1,788	39.1%	2.0%	18.1%	20.2%	5.2%	27.8%	12.5%	8.4%	32.2%
2006	1,880	36.7%	1.3%	22.2%	21.2%	4.9%	30.3%	13.6%	7.7%	34.8%
					22.8%	6.2%	26.6%			
2007 2008	1,963 1,899	41.3% 41.9%	1.9% 1.8%	17.4% 14.2%	22.8%	6.2%	26.6%			

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges All Students Baltimore City Community College 1998 - 2008

			Two Years	6	_	Three Yea	rs		Four Years	
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	Ν	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	805	31.7%	0.6%	4.6%	19.1%	1.4%	8.6%	15.1%	2.8%	11.8%
1999	669	31.8%	0.5%	3.7%	23.6%	0.6%	6.2%	17.0%	1.4%	8.7%
2000	621	33.8%	0.2%	3.8%	24.0%	0.7%	6.6%	19.8%	2.6%	9.2%
2001	618	33.9%	0.6%	3.7%	24.6%	0.9%	8.7%	14.1%	3.7%	11.5%
2002	668	35.0%	0.6%	5.8%	22.6%	2.2%	9.9%	16.9%	3.4%	12.4%
2003	737	33.2%	1.4%	8.4%	21.6%	3.5%	12.1%	13.2%	5.7%	14.7%
2004	770	29.7%	1.4%	7.7%	17.8%	2.7%	11.4%	14.9%	4.2%	14.5%
2005	732	30.6%	1.9%	7.5%	19.3%	2.2%	11.1%	16.1%	3.4%	13.4%
2006	815	29.0%	0.7%	8.7%	18.9%	1.7%	12.1%	13.5%	2.8%	14.6%
2007	769	26.3%	0.9%	7.4%	19.5%	2.0%	10.9%			
2008	716	30.2%	0.8%	5.9%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges All Students Carroll Community College 1998 - 2008

			Two Years	6		Three Yea	rs		Four Years	
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	N	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	309	35.6%	2.3%	13.9%	14.6%	9.7%	22.9%	9.4%	11.3%	26.9%
1999	283	41.4%	1.1%	15.5%	19.8%	9.5%	24.4%	13.8%	11.3%	28.6%
2000	357	34.2%	0.6%	14.6%	17.1%	8.7%	21.6%	9.8%	11.5%	26.9%
2001	369	40.4%	1.4%	14.4%	12.2%	8.9%	32.3%	6.8%	11.1%	37.1%
2002	483	39.5%	2.9%	14.9%	19.7%	8.5%	25.3%	11.4%	10.4%	30.2%
2003	519	39.3%	3.3%	17.7%	20.6%	8.9%	28.7%	10.2%	12.7%	32.9%
2004	513	41.1%	1.9%	16.6%	19.5%	8.2%	27.3%	10.3%	11.3%	32.4%
2005	494	35.4%	2.2%	20.2%	18.6%	7.1%	28.3%	12.8%	11.3%	31.4%
2006	583	37.6%	1.5%	20.6%	20.2%	8.2%	29.2%	10.8%	12.3%	33.1%
2007	650	38.3%	2.0%	20.0%	18.3%	7.8%	29.2%			
2008	633	41.2%	2.5%	18.3%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges All Students Community College of Baltimore County 1998 - 2008

			Two Years	6	_	Three Yea	rs		Four Years	
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	Ν	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	1,756	36.3%	0.7%	11.0%	20.7%	3.5%	18.8%	13.8%	5.7%	21.7%
1999	2,614	33.3%	2.7%	10.4%	19.4%	5.9%	17.0%	11.2%	8.5%	20.1%
2000	2,107	37.7%	2.2%	12.3%	20.5%	5.3%	20.0%	12.7%	7.0%	25.5%
2001	2,328	36.2%	1.9%	11.6%	18.6%	3.9%	21.4%	11.8%	6.5%	24.5%
2002	2,480	36.5%	1.9%	11.9%	20.7%	5.2%	19.0%	11.9%	7.8%	24.0%
2003	2,559	37.8%	1.3%	12.3%	21.6%	4.5%	20.6%	13.3%	6.8%	24.9%
2004	2,554	36.5%	2.3%	12.3%	21.0%	4.4%	19.9%	12.5%	7.9%	24.1%
2005	2,287	38.0%	1.3%	13.1%	22.3%	4.6%	20.5%	14.9%	7.5%	25.0%
2006	2,133	39.6%	1.3%	12.3%	24.1%	4.4%	19.5%	14.9%	6.3%	25.4%
2007	2,375	40.5%	0.8%	11.7%	24.2%	3.3%	20.9%			
2008	2,386	41.6%	2.0%	11.1%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges All Students Cecil College 1998 - 2008

			Two Years	S		Three Yea	rs		Four Years	
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	N	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	151	25.2%	2.0%	8.0%	10.6%	7.3%	11.2%	6.7%	9.9%	12.6%
1999	177	28.9%	0.6%	10.7%	15.9%	7.9%	15.2%	7.4%	11.9%	16.4%
2000	173	26.0%	2.9%	12.7%	9.2%	10.4%	16.8%	5.8%	13.9%	17.9%
2001	174	29.3%	2.3%	7.5%	14.9%	7.5%	11.5%	6.3%	11.5%	12.6%
2002	197	33.0%	1.5%	5.1%	14.7%	7.6%	7.6%	10.2%	8.1%	9.6%
2003	205	32.7%	1.5%	6.3%	15.1%	5.4%	9.3%	8.3%	10.2%	11.2%
2004	209	27.8%	2.9%	4.3%	14.4%	7.2%	5.7%	12.4%	8.6%	6.7%
2005	211	33.6%	0.5%	4.7%	20.4%	2.8%	8.5%	13.7%	6.2%	10.9%
2006	235	33.6%	0.0%	6.4%	17.9%	3.4%	9.4%	8.9%	5.1%	11.1%
2007	259	35.1%	0.0%	6.2%	22.4%	3.9%	10.4%			
2008	308	37.0%	1.0%	8.8%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges All Students Chesapeake College

1998 - 2008

			Two Years	6		Three Yea	rs		Four Years	
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	Ν	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	211	27.4%	2.4%	18.4%	15.6%	7.6%	25.6%	9.0%	8.1%	28.9%
1999	226	37.2%	2.7%	16.0%	18.2%	7.1%	23.5%	10.2%	8.9%	25.6%
2000	250	31.6%	0.8%	14.8%	17.2%	4.8%	22.0%	8.8%	8.8%	25.6%
2001	207	38.6%	1.0%	12.6%	15.5%	8.7%	19.3%	7.7%	8.2%	23.7%
2002	273	33.0%	1.5%	15.0%	19.4%	7.7%	17.9%	12.8%	11.4%	20.1%
2003	332	37.7%	3.0%	11.1%	20.2%	5.7%	18.1%	11.1%	10.8%	19.6%
2004	296	36.5%	0.3%	17.6%	18.2%	7.1%	23.0%	9.5%	12.5%	26.0%
2005	340	36.5%	2.1%	13.8%	20.0%	4.7%	20.3%	14.1%	11.8%	22.1%
2006	376	34.0%	1.3%	17.0%	20.2%	7.2%	22.3%	12.2%	12.0%	24.5%
2007	406	33.7%	2.0%	18.0%	18.5%	7.9%	24.9%			
2008	425	35.5%	1.4%	13.6%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges All Students College of Southern Maryland

1998 - 2008

			Two Years	6		Three Yea	rs		Four Years	
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	Ν	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	623	38.9%	1.4%	16.2%	18.0%	6.0%	27.6%	11.8%	9.3%	31.1%
1999	549	38.8%	3.3%	21.6%	19.5%	10.2%	31.5%	8.6%	12.2%	36.8%
2000	747	37.4%	1.5%	18.2%	17.5%	6.1%	27.7%	11.0%	8.4%	31.3%
2001	754	37.8%	0.8%	16.2%	19.1%	6.0%	26.0%	11.5%	7.6%	30.1%
2002	774	36.6%	0.5%	18.6%	18.7%	4.9%	25.2%	9.8%	7.4%	29.5%
2003	994	37.3%	0.9%	15.7%	16.7%	5.5%	25.6%	9.7%	7.8%	30.2%
2004	976	34.6%	1.1%	17.9%	17.1%	5.5%	25.6%	9.8%	8.2%	30.2%
2005	1,002	38.7%	1.4%	16.3%	20.3%	5.3%	24.2%	12.6%	7.7%	26.5%
2006	1,121	40.1%	1.4%	14.2%	20.8%	5.9%	21.8%	10.9%	8.4%	25.4%
2007	1,268	38.4%	1.1%	14.1%	20.5%	5.0%	22.3%			
2008	1,413	38.4%	1.1%	13.2%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges All Students Frederick Community College 1998 - 2008

			Two Years	6	_	Three Yea	rs		Four Years	
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	Ν	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	543	35.4%	5.3%	12.4%	16.0%	12.5%	18.1%	10.3%	16.8%	19.7%
1999	632	34.2%	5.4%	16.1%	15.5%	12.3%	22.1%	10.8%	15.5%	25.0%
2000	631	32.7%	6.4%	15.5%	14.1%	15.1%	22.0%	7.3%	17.0%	25.8%
2001	544	32.2%	6.7%	12.7%	13.8%	11.8%	21.5%	8.1%	14.5%	25.2%
2002	630	32.7%	4.9%	15.1%	14.6%	11.1%	21.7%	7.8%	13.3%	24.8%
2003	727	31.2%	3.9%	14.3%	14.0%	7.6%	22.3%	5.5%	11.0%	25.4%
2004	664	30.6%	6.0%	17.5%	14.6%	11.4%	26.5%	7.1%	14.6%	30.1%
2005	730	36.3%	4.2%	15.2%	16.6%	8.4%	23.6%	11.1%	12.5%	25.5%
2006	677	36.2%	4.4%	16.2%	18.8%	9.7%	23.9%	10.9%	13.1%	26.6%
2007	823	37.1%	5.0%	20.3%	18.8%	10.3%	28.7%			
2008	848	41.0%	1.9%	16.2%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges All Students Garrett College 1998 - 2008

			Two Years	3		Three Yea	rs		Four Years	
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	Ν	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	160	16.9%	10.0%	12.5%	4.4%	17.5%	14.4%	6.3%	18.1%	15.0%
1999	176	27.2%	6.8%	11.9%	8.0%	15.3%	16.5%	7.9%	17.6%	17.1%
2000	146	25.4%	4.1%	12.3%	14.4%	14.4%	12.3%	5.5%	20.6%	15.1%
2001	135	26.6%	4.4%	5.1%	11.9%	12.6%	9.6%	3.0%	14.8%	13.3%
2002	139	32.4%	5.8%	8.6%	7.2%	14.4%	13.7%	5.8%	18.7%	14.4%
2003	137	31.4%	3.6%	10.2%	12.4%	14.6%	13.1%	5.8%	18.2%	16.8%
2004	145	29.7%	13.1%	10.3%	8.3%	22.8%	15.2%	6.2%	24.8%	16.6%
2005	197	23.4%	12.7%	10.2%	10.7%	14.2%	13.7%	6.1%	24.4%	13.7%
2006	224	25.0%	1.8%	10.7%	9.4%	13.8%	16.5%	8.9%	16.1%	17.0%
2007	233	27.5%	7.7%	7.3%	103.0%	13.3%	14.6%			
2008	258	27.9%	6.6%	8.5%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges All Students Hagerstown Community College 1998 - 2008

			Two Years	6		Three Yea	rs		Four Years	
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	Ν	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	422	26.6%	5.0%	13.0%	12.5%	14.9%	17.1%	4.5%	19.7%	19.1%
1999	392	29.1%	7.4%	8.9%	12.0%	18.3%	12.0%	6.1%	23.2%	13.0%
2000	441	29.2%	6.2%	11.5%	12.9%	17.3%	14.5%	10.2%	20.0%	16.8%
2001	424	32.5%	6.8%	9.0%	13.0%	19.6%	12.0%	5.9%	25.2%	13.7%
2002	480	31.5%	6.4%	11.0%	9.4%	19.6%	14.4%	5.6%	21.0%	17.9%
2003	446	27.4%	5.2%	13.7%	12.3%	14.3%	17.3%	5.8%	17.9%	19.3%
2004	454	35.2%	6.6%	9.7%	15.0%	16.1%	16.5%	7.3%	22.2%	18.7%
2005	447	28.9%	10.1%	10.1%	14.1%	17.0%	14.5%	8.3%	20.6%	17.0%
2006	473	28.8%	10.6%	12.5%	15.2%	16.5%	17.8%	8.0%	20.7%	19.9%
2007	493	35.7%	8.9%	11.0%	14.8%	16.6%	17.4%			
2008	529	35.9%	11.2%	8.7%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges All Students Harford Community College 1998 - 2008

			Two Years	3		Three Yea	rs		Four Years	
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	Ν	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	608	39.1%	2.8%	11.3%	18.0%	8.1%	20.5%	10.0%	11.7%	23.4%
1999	649	43.1%	0.5%	12.7%	22.6%	5.1%	23.4%	14.7%	8.2%	28.2%
2000	718	42.2%	0.8%	13.9%	18.6%	6.8%	24.6%	11.6%	7.4%	31.0%
2001	844	43.1%	0.9%	12.5%	19.3%	6.3%	25.2%	9.0%	9.2%	29.5%
2002	885	44.0%	0.7%	15.0%	21.5%	5.0%	25.8%	13.0%	8.1%	30.4%
2003	808	40.7%	0.5%	15.6%	19.8%	4.8%	25.1%	10.3%	8.0%	29.1%
2004	992	42.3%	0.9%	11.7%	21.3%	5.7%	20.7%	13.0%	8.2%	25.2%
2005	961	35.4%	1.2%	16.8%	18.2%	6.3%	26.6%	11.9%	8.5%	30.5%
2006	999	37.1%	0.6%	19.0%	19.9%	5.5%	27.4%	11.0%	7.9%	32.1%
2007	1,009	41.3%	1.6%	15.4%	22.4%	5.4%	24.1%			
2008	1,004	41.4%	0.9%	14.7%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges All Students Howard Community College 1998 - 2008

			Two Years	6		Three Yea	rs		Four Years	
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	Ν	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	480	37.7%	1.9%	15.9%	19.6%	4.4%	26.7%	13.1%	6.2%	31.1%
1999	535	27.3%	3.4%	24.6%	14.0%	6.4%	32.0%	6.1%	7.1%	35.7%
2000	702	37.1%	1.0%	17.7%	19.4%	2.9%	27.3%	11.5%	4.7%	33.6%
2001	734	36.9%	1.6%	21.5%	19.4%	3.0%	32.4%	10.6%	4.6%	36.5%
2002	777	38.1%	0.9%	19.7%	21.2%	4.4%	28.8%	10.8%	6.6%	34.4%
2003	773	34.8%	0.9%	18.8%	19.7%	3.0%	27.2%	12.8%	4.8%	31.7%
2004	835	38.2%	1.0%	18.7%	19.9%	4.0%	29.0%	12.8%	6.5%	34.0%
2005	956	40.1%	0.9%	19.9%	21.5%	5.3%	29.4%	13.1%	8.2%	33.8%
2006	1,024	38.1%	1.9%	19.2%	22.8%	5.0%	27.6%	15.5%	8.3%	31.8%
2007	1,019	36.6%	1.8%	19.8%	19.5%	4.8%	29.5%			
2008	1,137	43.7%	1.7%	16.1%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges All Students Montgomery College 1998 - 2008

			Two Years	6		Three Yea	rs		Four Years	
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	Ν	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	2,597	36.6%	0.8%	12.8%	21.8%	2.4%	20.0%	13.8%	4.1%	24.7%
1999	2,525	37.3%	1.0%	13.7%	20.4%	2.9%	21.7%	13.4%	4.8%	25.4%
2000	2,269	40.9%	0.8%	13.6%	23.0%	3.4%	20.0%	13.1%	5.8%	25.5%
2001	2,288	41.5%	1.0%	14.1.%	24.0%	3.5%	23.2%	14.1%	5.5%	27.7%
2002	2,347	40.8%	0.8%	16.5%	22.8%	3.1%	24.7%	13.4%	4.6%	29.4%
2003	2,345	44.1%	1.0%	17.8%	22.7%	3.6%	27.8%	13.3%	5.2%	32.8%
2004	2,339	43.6%	2.0%	15.2%	22.4%	4.6%	24.4%	14.4%	6.4%	29.1%
2005	2,199	40.7%	0.9%	15.9%	23.6%	3.3%	24.5%	14.1%	4.5%	30.5%
2006	3,170	38.1%	1.3%	17.4%	22.7%	3.4%	26.8%	13.0%	5.1%	31.9%
2007	2,922	43.9%	1.9%	15.5%	26.5%	4.7%	23.6%			
2008	2,630	45.4%	1.5%	11.9%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges All Students Prince George's Community College 1998 - 2008

			Two Years	6		Three Yea	rs		Four Years	
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	Ν	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	1,069	34.1%	0.5%	12.3%	20.8%	1.6%	18.7%	12.0%	2.8%	22.8%
1999	1,024	36.2%	0.0%	10.5%	19.8%	1.1%	16.2%	12.8%	2.4%	19.6%
2000	1,021	37.9%	0.6%	11.5%	20.4%	1.5%	18.6%	13.5%	3.2%	21.9%
2001	1,068	34.2%	0.2%	10.1%	21.7%	0.8%	16.9%	11.3%	3.0%	19.9%
2002	1,025	39.3%	0.4%	9.5%	23.5%	2.0%	16.0%	12.6%	4.1%	20.4%
2003	1,029	39.1%	0.2%	9.6%	21.1%	1.9%	16.8%	12.1%	3.4%	21.5%
2004	964	35.5%	0.7%	10.0%	21.2%	1.1%	16.2%	13.6%	3.6%	19.7%
2005	993	40.3%	0.7%	10.9%	21.1%	2.2%	18.0%	15.4%	4.1%	21.5%
2006	898	35.4%	1.2%	9.0%	21.2%	2.4%	15.1%	13.8%	3.1%	18.8%
2007	1,008	35.9%	0.7%	9.9.%	24.6%	1.9%	16.8%			
2008	1,029	39.3%	2.1%	8.6%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges All Students Wor-Wic Community College 1998 - 2008

			Two Years	6	_	Three Yea	rs	_	Four Years	
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	Ν	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	195	28.7%	4.6%	18.5%	13.3%	9.8%	25.6%	11.8%	9.2%	28.7%
1999	204	29.9%	1.0%	19.6%	13.7%	8.4%	23.0%	7.4%	7.9%	26.5%
2000	247	33.8%	2.8%	22.6%	14.6%	8.9%	30.8%	11.3%	9.7%	31.6%
2001	286	25.8%	2.4%	17.4%	19.2%	5.2%	21.7%	11.2%	7.3%	24.5%
2002	287	29.6%	6.3%	16.7%	13.2%	9.8%	25.4%	9.8%	10.8%	29.3%
2003	303	26.4%	7.6%	14.5%	16.2%	10.6%	20.1%	8.6%	13.2%	22.4%
2004	321	25.2%	4.7%	20.2%	11.2%	7.2%	25.9%	7.5%	9.0%	28.0%
2005	398	30.9%	4.0%	23.9%	18.6%	7.5%	29.9%	10.8%	8.8%	34.4%
2006	411	30.7%	3.4%	20.7%	16.1%	7.8%	29.7%	7.8%	10.0%	33.1%
2007	401	29.2%	4.7%	17.5%	14.0%	7.7%	26.9%			
2008	455	32.5%	2.9%	17.1%						

RETENTION, GRADUATION AND TRANSFER RATES MARYLAND COMMUNITY COLLEGES (AFRICAN AMERICAN STUDENTS BY CAMPUS)

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges African American Students Allegany College of Maryland

1998 - 2008

			Two Year	•		Three Yea	ar		Four Year	
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	Ν	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	20	25.0%	20.0%	0.0%	10.0%	20.0%	10.0%	10.0%	20.0%	10.0%
1999	12	*	*	*	*	*	*	*	*	*
2000	27	11.1%	25.9%	3.7%	7.4%	25.9%	3.7%	7.4%	29.6%	3.7%
2001	57	21.0%	10.5%	7.1%	5.3%	14.0%	14.0%	5.3%	14.0%	17.5%
2002	56	33.9%	7.1%	5.4%	19.6%	12.5%	10.7%	12.5%	14.3%	12.5%
2003	87	23.0%	4.6%	10.3%	11.5%	3.4%	17.2%	0.0%	4.6%	18.4%
2004	98	22.4%	3.1%	5.1%	10.2%	5.1%	11.2%	8.2%	4.1%	17.3%
2005	118	28.0%	0.8%	11.0%	11.0%	1.7%	17.8%	5.9%	4.2%	19.5%
2006	108	23.1%	2.8%	7.4%	11.1%	6.5%	11.1%	5.6%	9.3%	14.8%
2007	131	28.2%	2.3%	5.3%	14.5%	3.8%	12.2%			
2008	127	23.6%	3.1%	8.7%						

* N less than 15

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges African American Students Anne Arundel Community College

1998 - 2008

			Two Year	•		Three Yea	ar		Four Year	
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	N	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	143	33.6%	2.1%	9.8%	23.1%	5.6%	12.6%	15.4%	10.5%	14.0%
1999	133	36.8%	0.8%	5.3%	24.8%	3.8%	9.8%	16.5%	4.6%	14.3%
2000	156	31.4%	1.3%	6.4%	18.5%	2.6%	12.1%	13.5%	3.2%	15.4%
2001	158	40.5%	3.2%	5.1%	22.8%	5.1%	12.7%	13.3%	6.3%	15.8%
2002	169	33.1%	1.2%	5.9%	24.9%	2.4%	8.9%	12.4%	7.1%	11.2%
2003	125	43.2%	0.8%	13.6%	24.8%	3.2%	19.2%	11.2%	6.4%	23.2%
2004	183	32.2%	0.0%	8.2%	20.2%	2.2%	14.2%	12.6%	2.2%	18.6%
2005	218	38.5%	0.5%	10.1%	17.0%	2.3%	19.7%	10.1%	2.8%	23.4%
2006	218	32.6%	0.5%	12.8%	17.0%	2.3%	19.7%	15.1%	3.7%	22.9%
2007	237	36.7%	0.4%	11.8%	22.8%	1.3%	17.3%			
2008	233	37.3%	0.9%	5.6%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges African American Students Baltimore City Community College

1998 - 2008

			Two Year	•		Three Yea	ar		Four Year	
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1998	684	31.4%	0.4%	4.4%	19.3%	1.0%	8.6%	16.0%	2.0%	12.1%
1999	572	33.9%	0.7%	3.3%	25.1%	0.6%	6.0%	18.7%	1.6%	8.2%
2000	518	33.9%	0.2%	3.9%	23.2%	0.8%	6.2%	20.4%	1.4%	8.9%
2001	514	33.6%	0.6%	3.3%	24.7%	1.2%	8.0%	14.6%	3.3%	10.7%
2002	537	34.3%	0.2%	6.0%	21.8%	1.5%	9.9%	17.1%	2.2%	12.3%
2003	591	34.5%	1.0%	8.8%	22.5%	3.2%	12.7%	13.9%	4.9%	15.1%
2004	622	29.1%	1.0%	7.2%	18.2%	1.8%	10.1%	15.9%	3.1%	13.2%
2005	639	30.8%	2.2%	7.0%	19.4%	2.0%	10.8%	16.7%	3.3%	12.8%
2006	686	28.7%	0.7%	9.0%	19.2%	1.3%	12.7%	14.1%	1.9%	15.5%
2007	658	25.7%	0.9%	7.9%	19.5%	1.5%	11.9%			
2008	638	30.4%	0.8%	5.3%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges African American Students Carroll Community College

1998 - 2008

			Two Yea	•		Three Yea	ar		Four Year	
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1998	6	*	*	*	*	*	*	*	*	*
1999	6	*	*	*	*	*	*	*	*	*
2000	4	*	*	*	*	*	*	*	*	*
2001	7	*	*	*	*	*	*	*	*	*
2002	11	*	*	*	*	*	*	*	*	*
2003	9	*	*	*	*	*	*	*	*	*
2004	10	*	*	*	*	*	*	*	*	*
2005	9	*	*	*	*	*	*	*	*	*
2006	8	*	*	*	*	*	*	*	*	*
2007	13	*	*	*	*	*	*			
2008	12	*	*	*						

* N less than 15

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges African American Students Community College of Baltimore County 1998 - 2008

			Two Year	•		Three Yea	ır		Four Yea	r
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1998	500	30.2%	0.0%	7.8%	19.6%	1.0%	12.6%	15.0%	2.4%	15.8%
1999	778	26.7%	1.5%	8.1%	17.4%	2.3%	13.7%	13.1%	3.1%	17.5%
2000	623	31.3%	2.1%	8.8%	19.1%	3.3%	12.6%	13.6%	3.1%	17.8%
2001	584	30.8%	1.7%	8.4%	17.8%	2.6%	14.7%	14.6%	4.1%	17.6%
2002	680	30.7%	1.3%	9.7%	19.6%	2.4%	13.5%	11.5%	4.4%	17.9%
2003	762	32.4%	0.4%	7.1%	20.3%	1.7%	12.2%	13.4%	2.9%	15.9%
2004	756	32.5%	0.9%	7.8%	19.6%	1.3%	14.2%	12.6%	3.8%	17.9%
2005	679	36.4%	0.4%	7.8%	20.8%	1.5%	13.4%	16.5%	3.2%	17.8%
2006	674	33.1%	0.4%	6.8%	23.4%	1.6%	11.9%	15.6%	2.7%	17.1%
2007	741	37.4%	0.5%	7.8%	22.8%	1.1%	15.8%			
2008	791	38.7%	0.9%	7.6%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges African American Students Cecil College 1998 - 2008

			Two Yea	r		Three Yea	ar		Four Year	
_		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	Ν	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	13	*	*	*	*	*	*	*	*	*
1999	16	50.1%	0.0%	0.0%	6.3%	18.8%	18.8%	6.3%	18.8%	18.8%
2000	16	18.8%	12.5%	0.0%	12.5%	25.0%	6.3%	12.5%	31.3%	6.3%
2001	19	31.6%	0.0%	0.0%	15.8%	5.3%	15.8%	5.3%	5.3%	15.8%
2002	20	25.0%	0.0%	0.0%	10.0%	5.0%	0.0%	5.0%	5.0%	0.0%
2003	31	25.8%	3.2%	3.2%	3.2%	9.7%	6.5%	3.2%	9.7%	9.7%
2004	26	23.1%	0.0%	3.8%	11.5%	0.0%	3.8%	15.4%	0.0%	3.8%
2005	25	28.0%	4.0%	4.0%	12.0%	8.0%	4.0%	8.0%	12.0%	4.0%
2006	22	18.2%	0.0%	4.5%	18.2%	0.0%	4.5%	13.6%	0.0%	4.5%
2007	20	25.0%	0.0%	5.0%	25.0%	5.0%	10.0%			
2008	27	33.3%	0.0%	0.0%						

* N less than 15

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges African American Students Chesapeake College

1998 - 2008

			Two Yea	ſ		Three Yea	ar		Four Year	
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	Ν	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	34	17.6%	0.0%	8.8%	14.7%	2.9%	11.8%	5.9%	0.0%	20.6%
1999	36	50.0%	0.0%	11.1%	30.6%	8.3%	11.1%	11.1%	5.6%	16.7%
2000	40	12.5%	0.0%	7.5%	10.0%	0.0%	7.5%	7.5%	0.0%	12.5%
2001	46	43.5%	0.0%	4.3%	15.2%	4.3%	17.4%	8.7%	2.2%	21.7%
2002	44	22.7%	4.5%	4.5%	11.4%	4.5%	6.8%	9.1%	4.5%	9.1%
2003	44	38.6%	0.0%	4.5%	22.7%	0.0%	4.5%	11.4%	2.3%	6.8%
2004	44	38.6%	0.0%	6.8%	13.6%	4.5%	18.2%	4.5%	6.8%	20.5%
2005	54	22.2%	0.0%	9.3%	7.4%	0.0%	16.7%	16.7%	5.6%	16.7%
2006	54	29.6%	0.0%	13.0%	14.8%	1.9%	18.5%	9.3%	3.7%	20.4%
2007	68	32.4%	0.0%	8.8%	14.7%	5.9%	10.3%			
2008	86	25.6%	0.0%	3.5%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges African American Students College of Southern Maryland

1998 - 2008

			Two Yea	r	_	Three Yea	ar		Four Year	
.		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	Ν	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	82	32.9%	0.0%	8.5%	26.9%	1.2%	13.4%	13.4%	1.2%	17.1%
1999	68	29.4%	1.5%	14.7%	16.2%	5.9%	19.1%	7.4%	8.9%	22.1%
2000	96	33.4%	3.1%	7.3%	14.6%	4.2%	16.7%	9.4%	9.4%	18.8%
2001	108	29.7%	0.9%	7.4%	13.9%	1.9%	17.6%	7.4%	4.6%	18.5%
2002	127	35.4%	0.0%	10.2%	21.3%	1.6%	15.7%	13.4%	0.8%	21.3%
2003	164	31.1%	0.0%	10.4%	15.2%	1.2%	17.1%	7.9%	5.5%	19.5%
2004	176	31.3%	0.6%	13.6%	18.2%	2.3%	19.9%	13.1%	4.0%	25.6%
2005	165	31.5%	0.6%	10.9%	17.6%	1.8%	12.7%	12.1%	3.0%	15.8%
2006	194	29.4%	0.0%	6.2%	13.9%	0.5%	13.4%	8.2%	2.6%	14.9%
2007	270	33.0%	0.7%	6.7%	17.0%	3.0%	13.3%			
2008	332	25.3%	0.9%	7.8%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges African American Students Frederick Community College

1998 - 2008

			Two Yea	r		Three Yea	ar		Four Year	
		Still	Graduated/	Transferred	Still	Graduated/	Transferred	Still	Graduated/	Transferred
Cohort	Ν	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year	Enrolled	Did Not Trans.	to 4 Year
1998	24	33.3%	0.0%	4.2%	25.0%	4.2%	8.3%	12.5%	16.7%	8.3%
1999	47	27.6%	6.4%	14.9%	14.9%	12.8%	19.2%	6.4%	14.9%	27.6%
2000	48	35.4%	8.3%	0.0%	14.6%	12.5%	8.4%	4.2%	18.8%	10.4%
2001	27	25.9%	3.7%	3.7%	14.8%	3.7%	7.4%	7.4%	7.4%	7.4%
2002	47	19.2%	6.4%	12.8%	8.5%	10.6%	17.0%	6.4%	10.6%	19.1%
2003	54	37.0%	0.0%	3.7%	16.7%	7.4%	5.6%	9.3%	13.0%	9.3%
2004	64	35.9%	3.1%	12.5%	14.1%	10.9%	21.9%	6.3%	14.1%	28.1%
2005	52	28.8%	5.8%	11.5%	11.5%	5.8%	15.4%	9.6%	5.8%	15.4%
2006	55	27.3%	10.9%	7.3%	7.3%	16.4%	9.1%	9.1%	18.2%	10.9%
2007	82	28.0%	8.5%	11.0%	17.1%	8.5%	14.6%			
2008	94	39.4%	1.1%	4.3%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges African American Students Garrett College 1998 - 2008

			Two Year	r		Three Yea	ar		Four Year	
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1998	8	*	*	*	*	*	*	*	*	*
1999	11	*	*	*	*	*	*	*	*	*
2000	10	*	*	*	*	*	*	*	*	*
2001	11	*	*	*	*	*	*	*	*	*
2002	17	29.4%	5.9%	11.8%	5.9%	17.6%	11.8%	0.0%	23.5%	17.6%
2003	16	18.8%	6.3%	0.0%	6.3%	18.8%	0.0%	6.3%	18.8%	6.3%
2004	26	34.6%	0.0%	3.8%	7.7%	15.4%	3.8%	3.8%	15.4%	3.8%
2005	21	14.3%	4.8%	4.8%	4.8%	4.8%	9.5%	0.0%	14.3%	9.5%
2006	13	*	*	*	*	*	*	*	*	*
2007	29	44.8%	0.0%	6.9%	17.2%	6.9%	13.8%			
2008	48	25.0%	0.0%	2.1%						

* N less than 15

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges African American Students Hagerstown Community College 1998 - 2008

			Two Year	•		Three Yea	ar		Four Year	
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1998	47	38.3%	6.4%	2.1%	8.5%	12.8%	12.7%	2.1%	14.9%	12.8%
1999	28	25.0%	3.6%	7.2%	7.1%	10.7%	7.2%	0.0%	10.7%	14.3%
2000	44	11.4%	2.3%	9.1%	2.3%	9.1%	9.1%	2.3%	11.4%	9.1%
2001	34	17.6%	0.0%	5.9%	8.8%	5.9%	5.9%	5.9%	8.8%	5.9%
2002	49	24.5%	0.0%	6.1%	10.2%	8.2%	10.2%	4.1%	10.2%	10.2%
2003	32	18.8%	0.0%	6.3%	6.3%	3.1%	9.4%	3.1%	0.0%	12.5%
2004	35	14.3%	2.9%	0.0%	5.7%	5.7%	0.0%	8.6%	5.7%	0.0%
2005	35	22.9%	2.9%	2.9%	17.1%	11.4%	2.9%	8.6%	8.6%	8.6%
2006	40	22.5%	10.0%	5.0%	15.0%	10.0%	10.0%	5.0%	15.0%	10.0%
2007	49	38.8%	4.1%	6.1%	16.3%	6.1%	14.3%			
2008	49	34.7%	8.2%	2.0%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges African American Students Harford Community College

1998 - 2008

			Two Yea	ſ		Three Yea	ar		Four Year	
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1998	42	31.0%	2.4%	2.4%	14.3%	2.4%	9.5%	9.5%	2.4%	11.9%
1999	49	38.7%	0.0%	8.1%	18.4%	4.1%	16.4%	2.0%	4.1%	18.3%
2000	57	35.1%	0.0%	5.3%	12.3%	1.8%	14.1%	10.5%	3.5%	15.8%
2001	81	38.2%	0.0%	11.1%	19.8%	4.9%	18.5%	9.9%	3.7%	23.5%
2002	72	30.6%	1.4%	11.1%	15.3%	5.6%	15.3%	11.1%	9.7%	16.7%
2003	73	21.9%	0.0%	5.5%	12.3%	2.7%	8.2%	6.8%	5.5%	11.0%
2004	85	25.9%	2.4%	4.7%	12.9%	3.5%	12.9%	11.8%	4.7%	12.9%
2005	89	23.6%	0.0%	10.1%	13.5%	2.2%	14.6%	10.1%	3.4%	19.1%
2006	107	37.4%	0.9%	2.8%	12.1%	3.7%	9.3%	12.1%	6.5%	14.0%
2007	113	33.6%	2.7%	9.7%	23.9%	3.5%	13.3%			
2008	146	32.2%	0.0%	3.4%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges African American Students Howard Community College

1998 - 2008

			Two Year	•		Three Yea	ar		Four Year	
Cohort	Ν	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1998	77	26.0%	0.0%	3.9%	15.6%	0.0%	7.8%	15.6%	3.9%	10.4%
1999	84	31.0%	2.4%	17.9%	16.7%	4.8%	22.6%	7.2%	4.8%	28.6%
2000	107	31.8%	0.0%	5.6%	17.7%	1.9%	10.3%	14.0%	1.9%	16.8%
2001	140	31.4%	1.4%	12.1%	12.9%	1.4%	17.9%	10.7%	1.4%	18.6%
2002	129	34.1%	0.0%	8.5%	22.5%	3.9%	15.5%	12.4%	6.2%	17.1%
2003	114	35.1%	0.0%	7.0%	18.4%	0.9%	12.3%	12.3%	2.6%	16.7%
2004	144	36.8%	0.7%	11.1%	20.1%	2.8%	17.4%	14.6%	5.6%	22.9%
2005	132	41.7%	0.8%	6.1%	28.0%	4.5%	14.4%	17.4%	9.1%	18.9%
2006	191	35.6%	1.0%	8.9%	26.7%	1.6%	14.7%	18.3%	2.6%	17.8%
2007	194	32.5%	0.5%	13.4%	25.3%	1.5%	17.5%			
2008	235	44.7%	0.0%	9.4%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges African American Students Montgomery College

1998 - 2008

			Two Year	•		Three Yea	ar		Four Year	
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1998	628	32.0%	0.5%	6.9%	19.6%	1.8%	11.8%	13.6%	2.7%	15.0%
1999	566	32.0%	0.7%	8.7%	18.8%	1.4%	14.9%	12.2%	3.1%	18.5%
2000	503	38.8%	0.6%	8.9%	20.9%	2.6%	14.1%	12.1%	5.4%	20.3%
2001	611	42.5%	0.8%	11.5%	21.4%	3.3%	20.6%	13.4%	4.9%	24.4%
2002	564	38.8%	0.0%	10.1%	23.9%	1.4%	14.9%	15.6%	3.0%	18.8%
2003	498	42.6%	0.6%	11.0%	21.5%	3.6%	20.1%	14.3%	4.0%	25.9%
2004	586	46.2%	2.0%	9.6%	25.9%	4.4%	16.2%	16.0%	6.0%	22.0%
2005	510	44.1%	0.4%	6.9%	29.0%	1.4%	13.3%	16.3%	3.7%	20.8%
2006	731	38.2%	1.1%	11.4%	24.1%	3.4%	29.4%	12.9%	5.1%	25.0%
2007	677	43.0%	0.7%	9.9%	26.0%	2.8%	17.7%			
2008	705	44.4%	0.6%	9.4%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges African American Students Prince George's Community College

1998 - 2008

			Two Year	•		Three Yea	ar		Four Year	
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1998	768	33.8%	0.2%	9.0%	20.5%	1.1%	15.0%	12.5%	2.2%	18.4%
1999	772	33.2%	0.0%	8.8%	20.0%	0.5%	13.5%	13.1%	1.6%	16.3%
2000	755	37.4%	0.1%	8.8%	20.4%	0.4%	15.2%	13.6%	2.4%	18.3%
2001	795	33.6%	0.1%	7.4%	21.4%	0.5%	12.8%	12.1%	2.4%	16.0%
2002	755	37.5%	0.1%	6.8%	23.8%	1.3%	12.1%	12.8%	3.2%	15.8%
2003	771	37.6%	0.1%	7.9%	21.0%	1.2%	14.0%	12.5%	2.5%	18.4%
2004	750	34.9%	0.4%	6.9%	21.1%	0.7%	12.4%	13.7%	2.3%	16.0%
2005	777	38.4%	0.4%	10.6%	20.2%	1.5%	17.1%	14.7%	3.0%	20.2%
2006	694	33.3%	0.1%	7.8%	21.3%	1.2%	12.1%	13.7%	1.9%	15.6%
2007	799	34.7%	0.4%	9.5%	24.4%	1.5%	15.6%			
2008	767	37.4%	1.7%	7.8%						

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges African American Students Wor-Wic Community College

1998 - 2008

			Two Year	ſ		Three Yea	ar		Four Year	
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1998	23	21.7%	8.6%	8.7%	8.7%	13.0%	17.4%	21.7%	8.6%	26.0%
1999	34	20.6%	0.0%	5.8%	5.9%	5.9%	5.8%	8.8%	5.9%	5.8%
2000	21	33.3%	4.8%	9.6%	23.8%	9.5%	19.0%	23.8%	4.8%	23.8%
2001	47	29.8%	2.1%	10.7%	27.7%	6.4%	10.6%	6.4%	10.6%	17.0%
2002	45	28.9%	4.4%	8.9%	11.1%	4.4%	15.6%	0.0%	6.7%	20.0%
2003	45	28.9%	2.2%	4.4%	11.1%	2.2%	6.7%	11.1%	8.9%	6.7%
2004	62	21.0%	1.6%	14.5%	6.5%	0.0%	17.7%	4.8%	1.6%	21.0%
2005	65	24.6%	3.1%	16.9%	21.5%	4.6%	21.5%	12.3%	4.6%	27.7%
2006	59	23.7%	1.7%	16.9%	15.3%	1.7%	22.0%	10.2%	1.7%	22.0%
2007	62	24.2%	4.8%	16.1%	11.3%	4.8%	22.6%			
2008	83	38.6%	0.0%	15.7%						

* N less than 15

DEGREE PROGRESS ANALYSIS MARYLAND COMMUNITY COLLEGES (BY CAMPUS)

DEGREE PROGRESS FOUR YEARS AFTER INITIAL ENROLLMENT MARYLAND COMMUNITY COLLEGES

				ALL STU	IDENTS		COLLEGE REAL	DY
	Year of Fall	Entering	Analysis	Graduation/	Successful	Head	Graduation/	Successful
College	Entering Class	Class	Cohort*	Transfer Rate	Persister**	Count	Transfer Rate	Persister**
Allegany+	2002	1,042	466	42.3%	70.2%	110	46.4%	80.9%
	2003	1,020	738	36.0%	59.9%	245	47.8%	95.9%
	2004	922	651	42.5%	68.4%	226	60.2%	81.4%
	2005	911	631	43.6%	60.7%	268	59.0%	75.7%
Anne Arundel	2002	3,251	2,175	49.9%	75.3%	655	66.4%	85.0%
	2003	3,226	2,253	47.8%	72.2%	653	63.1%	84.1%
	2004	3,131	2,173	49.8%	71.1%	486	63.2%	81.1%
	2005	3,150	2,197	51.0%	66.0%	610	66.2%	77.2%
Baltimore City	2002	1,809	916	24.6%	48.8%	85	37.6%	55.3%
	2003	1,431	753	27.6% 27.3%	45.9%	55 53	50.9% 54.7%	60.0%
	2004 2005	1,308 1,371	710 749	27.0%	49.0% 48.1%	67	56.7%	67.9% 64.2%
Baltimore County	2003	4,892	2,940	46.1%	71.7%	1,013	54.6%	78.0%
builtimore county	2002	4,703	2,932	46.4%	73.3%	893	55.4%	78.9%
	2004	4,492	2,968	45.3%	71.5%	951	55.1%	80.0%
	2005	3,937	2,530	45.5%	70.4%	669	56.7%	81.3%
Carroll	2002	685	485	58.1%	74.8%	68	69.1%	85.3%
	2003	776	521	59.9%	80.0%	96	67.7%	85.4%
	2004	754	521	55.9%	74.5%	82	81.7%	84.1%
	2005	710	478	58.6%	75.3%	78	82.1%	93.6%
Cecil	2002	553	184	39.1%	64.1%	31	61.3%	83.9%
	2003	586	254	47.2%	67.3%	60	63.3%	81.7%
	2004	194	150	46.0%	54.0%	24	58.3%	66.7%
	2005	551	218	41.3%	64.2%	40	52.5%	67.5%
Chesapeake	2002	529	304	39.8%	60.9%	60	56.7%	78.3%
	2003 2004	611 591	389 352	38.0% 44.3%	66.1% 70.2%	53 66	54.7% 71.2%	84.9% 86.4%
	2004	593	342	43.0%	69.0%	69	66.7%	80.4%
College of S. MD	2002	1,466	732	56.7%	78.6%	441	62.4%	82.3%
	2003	1,767	654	65.1%	82.1%	408	71.6%	86.3%
	2004	1,799	655	65.2%	82.1%	416	71.9%	84.9%
	2005	1,835	921	54.3%	77.5%	495	61.4%	82.8%
Frederick	2002	1,452	739	56.3%	71.0%	217	72.8%	78.8%
	2003	1,397	721	59.1%	71.8%	233	73.0%	79.0%
	2004	1,324	684	62.3%	80.3%	226	79.2%	87.6%
	2005	1,520	819	64.1%	82.7%	273	78.4%	85.3%
Garrett	2002	218	155	65.8%	75.5%	54	79.6%	92.6%
	2003	213	154	68.8%	74.7%	51	86.3%	90.2%
	2004	232	113	81.4%	91.2%	35	82.9%	94.3%
	2005	221	167	59.9%	73.1%	48	79.2%	95.8%
Hagerstown	2002	729 740	468 480	60.0% 59.2%	76.3% 75.6%	118 110	74.6% 75.5%	89.8% 86.6%
	2003 2004	740	480 547	59.6%	76.6%	131	77.9%	84.7%
	2004	769	563	60.0%	76.7%	176	75.0%	88.6%
Harford	2003	1,546	963	56.5%	75.9%	286	69.2%	86.4%
	2003	1,443	870	56.2%	76.0%	220	71.4%	88.2%
	2004	1,532	1,056	54.7%	72.5%	259	68.0%	84.6%
	2005	1,383	921	57.1%	75.2%	336	74.1%	89.9%
Howard	2002	1,327	891	56.6%	75.0%	243	68.7%	83.1%
	2003	1,328	907	51.9%	73.2%	248	69.8%	87.1%
	2004	1,339	912	57.1%	76.4%	296	67.6%	84.5%
	2005	1,455	991	57.1%	75.3%	288	72.2%	85.4%
Montgomery	2002	4,334	2,756	46.9%	73.0%	1,020	61.5%	82.3%
	2003	4,106	1,887	54.8%	79.0%	1,043	62.0%	86.6%
	2004	4,366	3,022	54.3%	76.7%	1,797	61.7%	82.5%
	2005	4,013	2,645	48.8%	72.8%	1,191	54.6%	78.4%
Prince George's	2002	2,347	1,400	37.0%	64.1%	276	58.3%	81.2%
	2003	2,283	1,379	30.8%	61.9%	392	42.9%	75.8%
	2004	2,122	816	46.6%	81.1%	309	57.0%	85.1%
Wor Wic	2005	2,129	802	47.8%	78.9%	209	55.0%	85.2%
Wor-Wic	2002	752	363	42.4%	63.6%	40 49	65.0%	80.0%
	2003 2004	693 751	358 399	42.7% 43.1%	60.9% 60.9%	49 56	73.5% 75.0%	83.7% 83.9%
	2004	769	441	43.1% 53.1%	73.9%	50	75.0%	84.6%
TOTAL++	2003	26,932	15,937	47.5%	70.9%	4,717	61.8%	81.6%
UTAL!!	2002	26,932	15,957	47.5%	70.9%	4,717	61.4%	83.7%
	2003	25,636	15,230	50.7%	72.9%	5,413	63.5%	82.7%
	2004	25,317	15,415	50.1%	71.2%	4,869	62.8%	81.5%

* Analysis Cohort = students who attempt at least 18 hours within two years of matriculation

** Successful or Still Enrolled is defined as students who completed at least 30 credit hours with a GPA of 2.00 or better, who have graduated and/or transferred, or who are still enrolled at the institution

+ Allegany data is obtained from sources not including the National Student Clearinghouse.

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Sources: Student Information System, National Student Clearinghouse Enrollment Search and Degree Verify, MHEC Transfer Student System, data provided by individual institutions

DEGREE PROGRESS FOUR YEARS AFTER INITIAL ENROLLMENT MARYLAND COMMUNITY COLLEGES

	Year of Fall	Entering	Analysis	ALL STUDENTS		DEVELOPMENTAL COMPLETERS			DEVELOPMENTAL NON-COMPLETERS	
				Graduation/	Successful	Head	Graduation/	Successful	Head	Successful
College	Entering Class	Class	Cohort*	Transfer Rate	Persister**	Count	Transfer Rate	Persister**	Count	Persister**
Allegany+	2002	1,042	466	42.3%	70.2%	140	47.1%	70.7%	216	64.4%
Апсваніят	2002	1,042	738	36.0%	59.9%	149	36.2%	72.5%	344	52.0%
	2004	922	651	42.5%	68.4%	120	50.8%	80.0%	305	54.1%
	2005	911	631	43.6%	60.7%	125	45.6%	65.6%	238	41.2%
Anne Arundel	2002	3,251	2,175	49.9%	75.3%	803	58.3%	89.0%	717	51.0%
	2003	3,226	2,253	47.8%	72.2%	829	55.9%	89.4%	771	43.6%
	2004	3,131	2,173	49.8%	71.1%	971	63.5%	87.4%	716	42.0%
	2005	3,150	2,197	51.0%	66.0%	860	56.7%	76.3%	727	44.6%
Baltimore City	2002	1,809	916	24.6%	48.8%	285	29.1%	73.3%	546	35.0%
	2002	1,805	753	27.6%	48.8%	235	33.1%	66.9%	462	33.5%
	2003	1,308	710	27.3%	49.0%	198	42.9%	81.8%	459	32.7%
	2004	1,308	749	27.0%	49.0%	198	42.9% 31.7%	75.4%	439	35.9%
Poltimoro County										
Baltimore County	2002	4,892	2,940	46.1%	71.7%	1,152	53.3%	83.7%	774	45.9%
	2003	4,703	2,932	46.4%	73.3%	1,275	51.5%	84.5%	764	47.8%
	2004	4,492	2,968	45.3%	71.5%	1,214	49.5%	81.6%	803	46.1%
o "	2005	3,937	2,530	45.5%	70.4%	1,164	49.8%	80.1%	697	43.6%
Carroll	2002	685	485	58.1%	74.8%	305	69.2%	89.5%	112	28.6%
	2003	776	521	59.9%	80.0%	317	68.1%	89.9%	108	46.3%
	2004	754	521	55.9%	74.5%	311	64.3%	87.8%	128	35.9%
	2005	710	478	58.6%	75.3%	280	66.4%	86.4%	120	37.5%
Cecil	2002	553	184	39.1%	64.1%	77	51.9%	84.4%	76	35.5%
	2003	586	254	47.2%	67.3%	91	54.9%	84.6%	103	43.7%
	2004	194	150	46.0%	54.0%	88	48.9%	83.0%	38	42.1%
	2005	551	218	41.3%	64.2%	69	55.1%	85.5%	109	49.5%
Chesapeake	2002	529	304	39.8%	60.9%	131	45.8%	75.6%	113	34.5%
	2003	611	389	38.0%	66.1%	183	48.1%	76.0%	153	47.7%
	2004	591	352	44.3%	70.2%	157	52.2%	83.4%	129	45.7%
	2005	593	342	43.0%	69.0%	179	43.6%	79.9%	94	37.2%
College of S. MD	2002	1,466	732	56.7%	78.6%	275	49.5%	75.3%	16	31.3%
	2003	1,767	654	65.1%	82.1%	238	55.0%	76.5%	8	37.5%
	2004	1,799	655	65.2%	82.1%	228	53.5%	78.1%	11	63.6%
	2005	1,835	921	54.3%	77.5%	405	46.2%	72.1%	21	57.1%
Frederick	2002	1,452	739	56.3%	71.0%	437	54.0%	75.1%	85	30.6%
	2003	1,397	721	59.1%	71.8%	411	56.9%	74.0%	77	39.0%
	2004	1,324	684	62.3%	80.3%	391	57.3%	83.4%	67	34.3%
	2005	1,520	819	64.1%	82.7%	417	61.6%	88.7%	129	57.4%
Garrett	2002	218	155	65.8%	75.5%	58	72.4%	77.6%	43	51.2%
	2002	213	155	68.8%	74.7%	62	74.2%	77.4%	41	51.2%
	2003	232	113	81.4%	91.2%	57	84.2%	91.2%	21	85.7%
	2004	232	167	59.9%	73.1%	69	58.0%	73.9%	50	50.0%
Hagerstown Harford	2003	729	468	60.0%	76.3%	227	70.0%	86.8%	123	43.9%
		729				227			125	
	2003 2004	740	480 547	59.2% 59.6%	75.6% 76.6%	241	68.5% 63.8%	90.9% 87.2%	129	38.0% 40.7%
	2004 2005	779	547	59.6% 60.0%	76.6%	298 247	63.8% 61.5%	87.2% 83.8%	118	40.7% 49.3%
			963						305	49.3% 54.4%
	2002	1,546		56.5%	75.9%	372	64.2%	85.5%		
	2003	1,443	870	56.2%	76.0%	475	58.5%	81.9%	175	44.6%
	2004	1,532	1,056	54.7%	72.5%	537	62.9%	84.2%	260	36.5%
	2005	1,383	921	57.1%	75.2%	380	61.8%	83.4%	205	36.1%
Howard	2002	1,327	891	56.6%	75.0%	329	66.9%	90.6%	319	52.7%
	2003	1,328	907	51.9%	73.2%	308	58.8%	89.0%	351	49.6%
	2004	1,339	912	57.1%	76.4%	310	66.1%	91.3%	306	53.6%
	2005	1,455	991	57.1%	75.3%	379	64.6%	90.0%	324	49.1%
Montgomery	2002	4,334	2,756	46.9%	73.0%	1,125	43.4%	77.8%	611	48.6%
	2003	4,106	1,887	54.8%	79.0%	592	54.7%	80.1%	252	44.8%
	2004	4,366	3,022	54.3%	76.7%	778	52.2%	79.3%	447	49.0%
Prince George's	2005	4,013	2,645	48.8%	72.8%	750	56.9%	85.7%	704	49.4%
	2002	2,347	1,400	37.0%	64.1%	577	41.9%	83.9%	547	34.7%
	2003	2,283	1,379	30.8%	61.9%	249	37.3%	66.3%	738	53.1%
	2004	2,122	816	46.6%	81.1%	289	43.6%	87.2%	218	67.4%
	2005	2,129	802	47.8%	78.9%	395	49.9%	85.1%	198	60.1%
Wor-Wic	2002	752	363	42.4%	63.6%	191	52.4%	79.6%	132	35.6%
	2003	693	358	42.7%	60.9%	164	53.7%	77.4%	145	34.5%
	2003	751	399	43.1%	60.9%	164	58.5%	85.4%	179	31.3%
	2004	769	441	53.1%	73.9%	202	64.4%	91.6%	187	51.9%
ΤΟΤΔΙ ++	2003	26,932	15,937	47.5%	70.9%	6,484	52.5%	82.2%	4,735	41.0%
TOTAL++	2002	26,932	15,937	47.5%	70.9%	6,484 5,820	54.1%	82.2% 81.9%	4,735 4,621	41.0% 45.7%
	2003	25,636	15,250	47.7% 50.7%	71.0% 72.9%	5,820 6,111				
	/////4	40.030	12./29	JU./%	12.9%	0.111	56.4%	84.0%	4,205	44.8%

* Analysis Cohort = students who attempt at least 18 hours within two years of matriculation

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