

# Student Outcomes

Characteristics of Graduates  
Maryland Community Colleges  
Fiscal Years 2006-2008

Student Outcomes: IV-1

		Percent Change		Percent Change		Percent Change	
		FY 2006	2005-2006	FY 2007	2006-2007	FY 2008	2007-2008
Award:	Certificate	2,259	2.4%	2,568	13.7%	2,461	-4.2%
	Degree	9,464	0.0%	9,713	2.6%	10,407	7.1%
	Total Awards	11,723	0.5%	12,281	4.8%	12,868	4.8%
			<u>% of Total</u>		<u>% of Total</u>		<u>% of Total</u>
Ethnicity:	African American	2,515	23%	2,462	22%	2,575	22%
	Asian American	528	5%	547	5%	667	6%
	Hispanic	361	3%	462	4%	518	4%
	White	6,874	63%	7,113	63%	7,260	62%
	Other/Unreported*	454	4%	526	5%	564	5%
	Foreign/International**	181	2%	267	2%	193	2%
Gender	Male	4,002	34%	5,902	41%	4,362	37%
	Female	7,714	66%	8,370	59%	7,503	63%
<b>TOTAL GRADUATES***</b>		<b>10,913</b>	<b>1%</b>	<b>11,377</b>	<b>4%</b>	<b>11,777</b>	<b>4%</b>

Source: Degree Information System

\* Other includes Native American

\*\* Not all colleges report Foreign.

\*\*\* Graduates may receive more than one award

Graduates by Ethnicity by College  
 Maryland Community Colleges  
 Fiscal Year 2008

DEGREES AND CERTIFICATES: IV-2

College	African American	Asian	Hispanic	Other/ Unreported*	White	Total	Foreign/ International
Allegany	13	8	1	9	513	544	0
Anne Arundel	203	45	42	208	1,036	1,534	0
Baltimore City	366	6	3	35	38	494	46
Baltimore County	490	86	35	78	1,284	1,973	0
Carroll	5	4	7	10	340	366	0
Cecil	14	5	2	2	174	201	1
Chesapeake	25	3	3	1	185	217	1
College of S. MD	111	25	25	31	559	751	5
Frederick	61	18	25	9	539	652	2
Garrett	4	0	0	1	148	157	4
Hagerstown	50	3	14	19	492	578	0
Harford	55	13	15	27	470	580	6
Howard	113	48	29	71	386	647	38
Montgomery	493	310	291	38	741	1,876	36
Prince George's	512	90	23	13	99	791	54
Wor-Wic	60	3	3	12	256	334	0
<b>TOTAL</b>	<b>2,575</b>	<b>667</b>	<b>518</b>	<b>564</b>	<b>7,260</b>	<b>11,584</b>	<b>193</b>

\* Other includes Native American

\*\* Not all colleges report Foreign.

Source: Degree Information System, data provided by individual institutions

Certificates Awarded by Program Area  
 Maryland Community Colleges  
 Fiscal Years 2005-2007

STUDENT OUTCOMES: IV-3

Top Program Areas	FY 2005	Percent Change 2004-2005	FY 2006	Percent Change 2005-2006	FY 2007	Percent Change 2006-2007
Business Technology	697	16.8%	637	-8.6%	754	18.4%
Information Technology	259	-8.5%	238	-8.1%	327	37.4%
Health Service	592	17.7%	626	5.7%	639	2.1%
Engineering and Science	209	-10.7%	205	-1.9%	204	-0.5%
Public Service	426	-4.7%	470	10.3%	481	2.3%
<b>TOTAL*</b>	<b>2,206</b>	<b>5.2%</b>	<b>2,176</b>	<b>-1.4%</b>	<b>2,405</b>	<b>10.5%</b>

*\* includes additional areas*

*Source: MHEC Trends in Degrees and Certificates by Program, May 2008*

Certificates Awarded by College  
 Maryland Community Colleges  
 Fiscal Years 2006-2008

Degrees and Certificates: IV-4

College	FY 2006	Percent Change		FY 2007	Percent Change		FY 2008	Percent Change	
		2005-2006			2006-2007			2007-2008	
Allegany	195	-3.0%		183	-6.2%		141	-23.0%	
Anne Arundel	299	12.0%		333	11.4%		363	9.0%	
Baltimore City	132	-14.3%		122	-7.6%		99	-18.9%	
Baltimore County	331	-16.6%		375	13.3%		421	12.3%	
Carroll	65	-9.7%		41	-36.9%		27	-34.1%	
Cecil	63	152.0%		62	-1.6%		68	9.7%	
Chesapeake	31	3.3%		40	29.0%		31	-22.5%	
College of S. MD	171	28.6%		246	43.9%		258	4.9%	
Frederick	91	37.9%		104	14.3%		92	-11.5%	
Garrett	39	39.3%		66	69.2%		63	-4.5%	
Hagerstown	189	29.5%		185	-2.1%		244	31.9%	
Harford	23	-32.4%		28	21.7%		27	-3.6%	
Howard	59	22.9%		66	11.9%		49	-25.8%	
Montgomery	314	-5.7%		396	26.1%		298	-24.7%	
Prince George's	118	-4.8%		181	53.4%		137	-24.3%	
Wor-Wic	139	-6.1%		140	0.7%		143	2.1%	
<b>TOTAL</b>	<b>2,259</b>	<b>2.4%</b>		<b>2,568</b>	<b>13.7%</b>		<b>2,461</b>	<b>-4.2%</b>	

Source: Degree Information System, data provided by individual institutions

Degrees Awarded by Program Area  
 Maryland Community Colleges  
 Fiscal Years 2006-2008

Student Outcomes: IV-5

Program Areas	FY 2006	Percent Change 2005-2006	FY 2007	Percent Change 2006-2007	FY 2008	Percent Change 2007-2008
CAREER PROGRAMS	3,821	-0.9%	3,983	4.2%	4,223	6.0%
Business Technology	717	-1.6%	741	3.3%	826	11.5%
Information Technology	415	-11.5%	400	-3.6%	379	-5.3%
Health Services	1,844	3.7%	1,958	6.2%	2,095	7.0%
Engineering & Science	269	-3.9%	311	15.6%	336	8.0%
Public Service	576	-3.7%	573	-0.5%	587	2.4%
TRANSFER PROGRAMS	5,643	6.0%	5,730	1.5%	6,184	7.9%
Arts and Sciences	1,097	13.6%	1,098	0.1%	1,241	13.0%
Engineering & Information Tech	211	-5.4%	183	-13.3%	162	-11.5%
General Studies	3,050	0.8%	3,206	5.1%	3,305	3.1%
Teacher Education	380	9.8%	345	-9.2%	364	5.5%
Business Administration	905	18.3%	898	-0.8%	1,112	23.8%
TOTAL DEGREES AWARDED	9,464	3.1%	9,713	2.6%	10,407	7.1%

Source: Degree Information System

Associate Degrees Awarded  
 Maryland Community Colleges  
 Fiscal Years 2006-2008

Degrees and Certificates: IV-6

College	Transfer Degrees Awarded			Career Degrees Awarded			Total Degrees Awarded		
	FY 2006	FY 2007	FY 2008	FY 2006	FY 2007	FY 2008	FY 2006	FY 2007	FY 2008
Allegany	236	200	178	391	422	463	627	622	641
Anne Arundel	796	791	785	366	428	462	1,162	1,219	1,247
Baltimore City	180	156	144	269	298	275	449	454	419
Baltimore County	819	773	938	632	637	716	1,451	1,410	1,654
Carroll	244	277	270	77	81	101	321	358	371
Cecil	38	48	76	72	97	102	110	145	178
Chesapeake	90	76	82	104	115	114	194	191	196
College of S. MD	459	413	432	285	310	306	744	723	738
Frederick	385	378	396	176	172	189	561	550	585
Garrett	44	41	52	26	28	31	70	69	83
Hagerstown	181	245	232	138	131	129	319	376	361
Harford	317	337	392	171	196	199	488	533	591
Howard	336	348	442	124	123	193	460	471	635
Montgomery	1,084	1,234	1,298	421	458	430	1,505	1,692	1,728
Prince George's	331	312	364	398	360	370	729	672	734
Wor-Wic	103	101	103	171	127	143	274	228	246
<b>TOTAL</b>	<b>5,643</b>	<b>5,730</b>	<b>6,184</b>	<b>3,821</b>	<b>3,983</b>	<b>4,223</b>	<b>9,464</b>	<b>9,713</b>	<b>10,407</b>

Source: Degree Information System, data provided by individual institutions

Annual Percentage Change in Associate Degrees Awarded  
 Maryland Community Colleges  
 Fiscal Years 2006-2008

Degrees and Certificates: IV-7

College	Transfer Degrees Awarded			Career Degrees Awarded			Total Degrees Awarded		
	FY 2006	FY 2007	FY 2008	FY 2006	FY 2007	FY 2008	FY 2006	FY 2007	FY 2008
Allegany	36%	-15%	-11%	13%	8%	10%	21%	-1%	3%
Anne Arundel	5%	-1%	-1%	-6%	17%	8%	1%	5%	2%
Baltimore City	24%	-13%	-8%	-22%	11%	-8%	-8%	1%	-8%
Baltimore County	3%	-6%	21%	1%	1%	12%	2%	-3%	17%
Carroll	-1%	14%	-3%	33%	5%	25%	6%	12%	4%
Cecil	-24%	26%	58%	13%	35%	5%	-4%	32%	23%
Chesapeake	15%	-16%	8%	-10%	11%	-1%	0%	-2%	3%
College of S. MD	26%	-10%	5%	-3%	9%	-1%	13%	-3%	2%
Frederick	19%	-2%	5%	15%	-2%	10%	18%	-2%	6%
Garrett	-10%	-7%	27%	-21%	8%	11%	-15%	-1%	20%
Hagerstown	-15%	35%	-5%	2%	-5%	-2%	-8%	18%	-4%
Harford	0%	6%	16%	-4%	15%	2%	-2%	9%	11%
Howard	-3%	4%	27%	18%	-1%	57%	2%	2%	35%
Montgomery	5%	14%	5%	-8%	9%	-6%	1%	12%	2%
Prince George's	2%	-6%	17%	-1%	-10%	3%	0%	-8%	9%
Wor-Wic	-4%	-2%	2%	11%	-26%	13%	5%	-17%	8%
<b>TOTAL</b>	<b>6%</b>	<b>2%</b>	<b>8%</b>	<b>-1%</b>	<b>4%</b>	<b>6%</b>	<b>3%</b>	<b>3%</b>	<b>7%</b>

Source: Degree Information System, data provided by individual institutions

Associate Degrees by Career Program Area  
 Maryland Community Colleges  
 Fiscal Years 2006-2008

Degree and Certificates: IV-8

(continued on next page)

College	Business Technology			Information Technology			Health Services		
	FY 2006	FY 2007	FY 2008	FY 2006	FY 2007	FY 2008	FY 2006	FY 2007	FY 2008
Allegany	40	48	53	48	50	25	226	248	297
Anne Arundel	109	88	122	43	51	55	112	166	166
Baltimore City	45	55	49	30	32	13	77	98	102
Baltimore County	106	95	139	52	49	70	356	365	350
Carroll	16	12	14	10	6	5	45	59	77
Cecil	20	33	33	5	6	6	43	52	56
Chesapeake	6	11	26	16	9	2	65	74	62
College of S. MD	64	81	90	54	50	45	96	101	101
Frederick	17	21	16	7	13	9	106	97	124
Garrett	10	6	10	0	0	0	0	0	0
Hagerstown	16	9	20	20	16	16	72	81	72
Harford	32	45	44	15	19	10	91	94	114
Howard	4	8	20	5	16	7	104	86	154
Montgomery	98	111	99	37	39	41	183	192	184
Prince George's	78	74	58	68	37	64	185	180	168
Wor-Wic	56	44	33	5	7	11	83	65	68
<b>TOTAL</b>	<b>717</b>	<b>741</b>	<b>826</b>	<b>415</b>	<b>400</b>	<b>379</b>	<b>1,844</b>	<b>1,958</b>	<b>2,095</b>

Source: Degree Information System, data provided by individual institutions

Percent Change in Associate Degrees by Career Program Area  
 Maryland Community Colleges  
 Fiscal Years 2006-2008

Degrees and Certificates: IV-9

(continued on next page)

College	Business Technology			Information Technology			Health Services		
	FY 2006	FY 2007	FY 2008	FY 2006	FY 2007	FY 2008	FY 2006	FY 2007	FY 2008
Allegany	-11%	20%	10%	-8%	4%	-50%	11%	10%	20%
Anne Arundel	11%	-19%	39%	65%	19%	8%	-34%	48%	0%
Baltimore City	-8%	22%	-11%	-39%	7%	-59%	-21%	27%	4%
Baltimore County	15%	-10%	46%	-9%	-6%	43%	2%	3%	-4%
Carroll	-16%	-25%	17%	100%	-40%	-17%	50%	31%	31%
Cecil	82%	65%	0%	0%	20%	0%	-4%	21%	8%
Chesapeake	-50%	83%	136%	-27%	-44%	-78%	27%	14%	-16%
College of S. MD	-21%	27%	11%	-25%	-7%	-10%	22%	5%	0%
Frederick	0%	24%	-24%	-42%	86%	-31%	56%	-8%	28%
Garrett	0%	-40%	67%	NA	NA	NA	NA	NA	NA
Hagerstown	60%	-44%	122%	54%	-20%	0%	-13%	13%	-11%
Harford	-14%	41%	-2%	88%	27%	-47%	7%	3%	21%
Howard	-71%	100%	150%	0%	220%	-56%	44%	-17%	79%
Montgomery	-6%	13%	-11%	-44%	5%	5%	-5%	5%	-4%
Prince George's	-13%	-5%	-22%	-4%	-46%	73%	6%	-3%	-7%
Wor-Wic	40%	-21%	-25%	-17%	40%	57%	4%	-22%	5%
<b>TOTAL</b>	<b>-2%</b>	<b>3%</b>	<b>11%</b>	<b>-12%</b>	<b>-4%</b>	<b>-5%</b>	<b>4%</b>	<b>6%</b>	<b>7%</b>

Source: Degree Information System, data provided by individual institutions

Associate Degrees by Career Program Area  
 Maryland Community Colleges  
 Fiscal Years 2006-2008

Degrees and Certificates: IV-10

(continued on next page)

College	Engineering and Science			Public Service			Total Career Programs		
	FY 2006	FY 2007	FY 2008	FY 2006	FY 2007	FY 2008	FY 2006	FY 2007	FY 2008
Allegany	44	42	55	33	34	33	391	422	463
Anne Arundel	40	54	44	62	69	75	366	428	462
Baltimore City	28	18	17	89	95	94	269	298	275
Baltimore County	51	62	83	67	66	74	632	637	716
Carroll	0	0	1	6	4	4	77	81	101
Cecil	2	4	3	2	2	4	72	97	102
Chesapeake	1	3	2	16	18	22	104	115	114
College of S. MD	11	7	11	60	71	59	285	310	306
Frederick	4	5	3	42	36	37	176	172	189
Garrett	3	7	9	13	15	12	26	28	31
Hagerstown	8	9	7	22	16	14	138	131	129
Harford	6	8	6	27	30	25	171	196	199
Howard	8	7	10	3	6	2	124	123	193
Montgomery	40	61	54	63	55	52	421	458	430
Prince George's	16	21	24	51	48	56	398	360	370
Wor-Wic	7	3	7	20	8	24	171	127	143
<b>TOTAL</b>	<b>269</b>	<b>311</b>	<b>336</b>	<b>576</b>	<b>573</b>	<b>587</b>	<b>3,821</b>	<b>3,983</b>	<b>4,223</b>

Source: Degree Information System, data provided by individual institutions

Percent Change in Associate Degrees by Career Program Area  
 Maryland Community Colleges  
 Fiscal Years 2006-2008

Degrees and Certificates: IV-11

(continued from previous page)

College	Engineering and Science			Public Service			Total Career Programs		
	FY 2006	FY 2007	FY 2008	FY 2006	FY 2007	FY 2008	FY 2006	FY 2007	FY 2008
Allegany	159%	-5%	31%	14%	3%	-3%	13%	8%	10%
Anne Arundel	-2%	35%	-19%	13%	11%	9%	-6%	17%	8%
Baltimore City	-3%	-36%	-6%	-25%	7%	-1%	-22%	11%	-8%
Baltimore County	-15%	22%	34%	2%	-1%	12%	1%	1%	12%
Carroll	NA	NA	NA	50%	-33%	0%	33%	5%	25%
Cecil	NA	100%	-25%	100%	0%	100%	13%	35%	5%
Chesapeake	0%	200%	-33%	-47%	13%	22%	-10%	11%	-1%
College of S. MD	83%	-36%	57%	7%	18%	-17%	-3%	9%	-1%
Frederick	0%	25%	-40%	-19%	-14%	3%	15%	-2%	10%
Garrett	-67%	133%	29%	-7%	15%	-20%	-21%	8%	11%
Hagerstown	-11%	13%	-22%	10%	-27%	-13%	2%	-5%	-2%
Harford	-65%	33%	-25%	-16%	11%	-17%	-4%	15%	2%
Howard	-11%	-13%	43%	-40%	100%	-67%	18%	-1%	57%
Montgomery	-22%	53%	-11%	37%	-13%	-5%	-8%	9%	-6%
Prince George's	-20%	31%	14%	11%	-6%	17%	-1%	-10%	3%
Wor-Wic	40%	-57%	133%	-13%	-60%	200%	11%	-26%	13%
<b>TOTAL</b>	<b>-4%</b>	<b>16%</b>	<b>8%</b>	<b>-4%</b>	<b>-1%</b>	<b>2%</b>	<b>-1%</b>	<b>4%</b>	<b>6%</b>

Source: Degree Information System, data provided by individual institutions

Associate Degrees by Transfer Program Area  
 Maryland Community Colleges  
 Fiscal Years 2006-2008

Student Outcomes: IV-12

(continued on next page)

College	Arts & Sciences			Engineering & Info Tech			General Studies		
	FY 2006	FY 2007	FY 2008	FY 2006	FY 2007	FY 2008	FY 2006	FY 2007	FY 2008
Allegany	72	63	59	3	0	1	115	95	87
Anne Arundel	71	59	72	25	29	25	589	582	552
Baltimore City	32	13	23	7	8	4	100	106	76
Baltimore County	210	200	209	20	12	13	448	449	578
Carroll	121	146	138	0	0	0	71	75	74
Cecil	6	4	18	0	0	0	25	36	42
Chesapeake	62	53	48	0	0	0	5	5	7
College of S. MD	111	109	106	17	18	16	203	178	180
Frederick	64	63	76	8	3	11	197	207	205
Garrett	15	14	18	0	0	0	12	10	21
Hagerstown	56	71	89	3	2	4	61	92	67
Harford	85	81	144	16	20	26	109	136	109
Howard	105	112	134	13	11	10	156	145	198
Montgomery	86	107	99	70	68	36	662	771	777
Prince George's	1	3	7	29	12	13	230	248	256
Wor-Wic	0	0	1	0	0	3	67	71	76
<b>TOTAL</b>	<b>1,097</b>	<b>1,098</b>	<b>1,241</b>	<b>211</b>	<b>183</b>	<b>162</b>	<b>3,050</b>	<b>3,206</b>	<b>3,305</b>

Source: Degree Information System, data provided by individual institutions

Percent Change in Associate Degrees by Transfer Program Area  
 Maryland Community Colleges  
 Fiscal Years 2006-2008

Student Outcomes: IV-13

(continued on next page)

College	Arts & Sciences			Engineering & Info Tech			General Studies		
	FY 2006	FY 2007	FY 2008	FY 2006	FY 2007	FY 2008	FY 2006	FY 2007	FY 2008
Allegany	44%	-13%	-6%	0%	NA	0%	26%	-17%	-8%
Anne Arundel	48%	-17%	22%	-17%	16%	-14%	2%	-1%	-5%
Baltimore City	23%	-59%	77%	0%	14%	-50%	49%	6%	-28%
Baltimore County	8%	-5%	4%	150%	-40%	8%	-6%	0%	29%
Carroll	1%	21%	-5%	NA	NA	NA	-4%	6%	-1%
Cecil	-54%	-33%	350%	NA	NA	NA	-7%	44%	17%
Chesapeake	17%	-15%	-9%	NA	NA	NA	-29%	0%	40%
College of S. MD	44%	-2%	-3%	183%	6%	-11%	8%	-12%	1%
Frederick	21%	-2%	21%	0%	NA	267%	6%	5%	-1%
Garrett	15%	-7%	29%	NA	NA	NA	-40%	-17%	110%
Hagerstown	81%	27%	25%	200%	-33%	100%	-44%	51%	-27%
Harford	10%	-5%	78%	0%	25%	30%	-18%	25%	-20%
Howard	-4%	7%	20%	-24%	-15%	-9%	11%	-7%	37%
Montgomery	-13%	24%	-7%	-38%	-3%	-47%	5%	16%	1%
Prince George's	NA	-100%	133%	21%	-59%	8%	3%	8%	3%
Wor-Wic	NA	NA	NA	-100%	NA	NA	-12%	6%	7%
<b>TOTAL</b>	<b>14%</b>	<b>0%</b>	<b>13%</b>	<b>-5%</b>	<b>-13%</b>	<b>-11%</b>	<b>1%</b>	<b>5%</b>	<b>3%</b>

Source: Degree Information System, data provided by individual institutions

Associate Degrees by Transfer Program Area  
 Maryland Community Colleges  
 Fiscal Years 2006-2008

Degrees and Certificates: IV-14

(continued from previous page)

College	Teacher Education			Business Administration			Total Transfer Programs		
	FY 2006	FY 2007	FY 2008	FY 2006	FY 2007	FY 2008	FY 2006	FY 2007	FY 2008
Allegany	31	27	21	15	15	10	236	200	178
Anne Arundel	27	41	33	84	80	103	796	791	785
Baltimore City	5	6	10	36	23	31	180	156	144
Baltimore County	56	38	50	85	74	88	819	773	938
Carroll	17	18	21	35	38	37	244	277	270
Cecil	4	4	10	3	4	6	38	48	76
Chesapeake	11	7	11	12	11	16	90	76	82
College of S. MD	53	36	37	75	72	93	459	413	432
Frederick	20	10	12	96	95	92	385	378	396
Garrett	16	9	8	1	8	5	44	41	52
Hagerstown	18	29	13	43	51	59	181	245	232
Harford	42	39	35	65	61	78	317	337	392
Howard	25	28	41	37	52	59	336	348	442
Montgomery	24	31	39	242	257	347	1084	1234	1298
Prince George's	12	3	12	59	46	76	331	312	364
Wor-Wic	19	19	11	17	11	12	103	101	103
<b>TOTAL</b>	<b>380</b>	<b>345</b>	<b>364</b>	<b>905</b>	<b>898</b>	<b>1,112</b>	<b>5,643</b>	<b>5,730</b>	<b>6,184</b>

Source: Degree Information System, data provided by individual institutions

Percent Change in Associate Degrees by Transfer Program Area  
 Maryland Community Colleges  
 Fiscal Years 2006-2008

Degrees and Certificates: IV-15

(continued from previous pages)

College	Teacher Education			Business Administration			Total Transfer Programs		
	FY 2006	FY 2007	FY 2008	FY 2006	FY 2007	FY 2008	FY 2006	FY 2007	FY 2008
Allegany	55%	-13%	-22%	15%	0%	-33%	36%	-15%	-11%
Anne Arundel	-25%	52%	-20%	29%	-5%	29%	5%	-1%	-1%
Baltimore City	-44%	20%	67%	0%	-36%	35%	24%	-13%	-8%
Baltimore County	12%	-32%	32%	29%	-13%	19%	3%	-6%	21%
Carroll	-37%	6%	17%	40%	9%	-3%	-1%	14%	-3%
Cecil	-43%	0%	150%	0%	33%	50%	-24%	26%	58%
Chesapeake	83%	-36%	57%	0%	-8%	45%	15%	-16%	8%
College of S. MD	56%	-32%	3%	27%	-4%	29%	26%	-10%	5%
Frederick	82%	-50%	20%	30%	-1%	-3%	19%	-2%	5%
Garrett	60%	-44%	-11%	-83%	700%	-38%	-10%	-7%	27%
Hagerstown	0%	61%	-55%	-22%	19%	16%	-15%	35%	-5%
Harford	31%	-7%	-10%	10%	-6%	28%	0%	6%	16%
Howard	-32%	12%	46%	-16%	41%	13%	-3%	4%	27%
Montgomery	100%	29%	26%	36%	6%	35%	5%	14%	5%
Prince George's	-33%	-75%	300%	4%	-22%	65%	2%	-6%	17%
Wor-Wic	12%	0%	-42%	31%	-35%	9%	-4%	-2%	2%
<b>TOTAL</b>	<b>10%</b>	<b>-9%</b>	<b>6%</b>	<b>18%</b>	<b>-1%</b>	<b>24%</b>	<b>6%</b>	<b>2%</b>	<b>8%</b>

Source: Degree Information System, data provided by individual institutions

Degree Progress Four Years After Initial Enrollment  
 Maryland Community Colleges  
 Fall 2003 Entering Class

Student Outcomes: IV-16

College	Entering Class	Analysis Cohort*	College -Ready Students			Needed and Completed Developmental			Needed But Did Not		All Entering Students	
			Students	Graduation/ Transfer Rate	Successful or Still Enrolled**	Students	Graduation/ Transfer Rate	Successful or Still Enrolled**	Students	Successful or Still Enrolled**	Graduation &/or Transfer Rate	Successful or Still Enrolled**
Allegany+	1,020	738	245	47.8%	95.9%	149	36.2%	72.5%	344	52.0%	33.3%	59.9%
Anne Arundel	3,226	2,253	653	63.1%	84.1%	829	55.9%	89.4%	771	43.6%	47.8%	72.2%
Baltimore City	1,431	753	55	50.9%	60.0%	236	33.1%	66.9%	462	33.5%	27.6%	45.9%
Baltimore County	4,703	2,932	893	55.4%	78.9%	1,275	51.5%	84.5%	764	27.1%	46.4%	73.3%
Carroll	776	521	96	67.7%	85.4%	317	68.1%	89.9%	108	46.3%	59.9%	80.0%
Cecil	586	254	60	63.3%	81.7%	91	54.9%	84.6%	103	43.7%	47.2%	67.3%
Chesapeake	611	389	53	54.7%	84.9%	183	48.1%	76.0%	153	47.7%	38.0%	66.1%
College of S. MD	1,767	654	408	71.6%	86.3%	238	55.0%	76.5%	8	37.5%	65.1%	82.1%
Frederick	1,397	721	233	73.0%	79.0%	411	56.9%	74.0%	77	39.0%	59.1%	71.8%
Garrett	213	154	51	86.3%	90.2%	62	74.2%	77.4%	41	51.2%	68.8%	74.7%
Hagerstown	740	480	110	75.5%	86.4%	241	68.5%	90.9%	129	38.0%	59.2%	75.6%
Harford	1,443	870	220	71.4%	88.2%	475	58.5%	81.9%	175	44.6%	56.2%	76.0%
Howard	1,328	907	248	69.8%	87.1%	308	58.8%	89.0%	351	49.6%	51.9%	73.2%
Montgomery	4,106	1,887	1,043	62.0%	86.6%	592	54.7%	80.1%	252	44.8%	54.8%	79.0%
Prince George's	2,283	1,379	392	42.9%	75.8%	249	37.3%	66.3%	738	53.1%	30.8%	61.9%
Wor-Wic	693	358	49	73.5%	83.7%	164	53.7%	77.4%	145	34.5%	42.7%	60.9%
<b>TOTAL++</b>	<b>26,323</b>	<b>15,250</b>	<b>4,809</b>	<b>61.4%</b>	<b>83.7%</b>	<b>5,820</b>	<b>54.1%</b>	<b>81.9%</b>	<b>4,621</b>	<b>42.3%</b>	<b>47.8%</b>	<b>71.0%</b>

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

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

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

++ Totals reflect summation of cohort data as reported by the colleges, and derived percentages based solely on the reporting institutions. These may provide an "indication" or estimate of the statewide community college success levels, but should not be relied upon as a completely accurate measure at the statewide level.

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

First-Time Nursing Graduates  
Performance on Maryland Board of Nursing Licensing Exam  
Maryland Community Colleges  
Fiscal Years 2006-2008

Student Outcomes: IV-17

College	FY 2006				FY 2007				FY 2008			
	Registered Nurse Candidates	% Passing Exam	LPN Candidates	% Passing Exam	Registered Nurse Candidates	% Passing Exam	LPN Candidates	% Passing Exam	Registered Nurse Candidates	% Passing Exam	LPN Candidates	% Passing Exam
Allegany	88	99%	27	96%	92	97%	30	100%	95	93%	25	100%
Anne Arundel	74	97%	0		74	97%	1	100%	100	91%	7	100%
Baltimore City	35	97%	1	100%	29	100%	11	100%	26	92%	19	100%
Baltimore County	218	92%	15	87%	176	95%	26	100%	210	96%	28	96%
Carroll	25	100%	25	100%	43	93%	23	100%	54	91%	24	100%
Cecil	39	90%	6	100%	39	95%	9	100%	82	82%	9	100%
Chesapeake	49	96%	0		7	86%	0		62	84%	0	
College of S. MD	78	86%	0		94	82%	6	100%	80	89%	5	100%
Frederick	88	95%	11	100%	45	93%	18	94%	86	91%	19	100%
Garrett	0		0		0		0		0		0	
Hagerstown	54	89%	22	95%	33	88%	8	100%	50	86%	23	100%
Harford	77	87%	10	100%	67	88%	9	89%	102	85%	5	100%
Howard	69	94%	15	100%	99	93%	18	94%	122	89%	19	100%
Montgomery	102	87%	0		90	93%	0		101	89%	0	
Prince George's	91	85%	6	100%	83	87%	5	100%	111	83%	6	100%
Wor-Wic	53	92%	48	98%	35	97%	34	100%	44	89%	42	100%
<b>TOTAL</b>	<b>1,140</b>	<b>92%</b>	<b>186</b>	<b>94%</b>	<b>1,006</b>	<b>92%</b>	<b>198</b>	<b>98%</b>	<b>1,325</b>	<b>89%</b>	<b>231</b>	<b>99.6%</b>

*These statistics were prepared from data supplied by NCS Pearson VUE. They represent all first time candidates who graduated from Maryland schools and programs between July 1, 2004 and June 30, 2007, and tested in Maryland or another jurisdiction that made results available through the National Council of State Boards of Nursing between July 1, 2004 and June 30, 2007.*  
Source: Maryland Board of Nursing Annual Reports

Performance on Select Licensing Examinations  
 Maryland Community Colleges  
 Fiscal Years 2005-2007

Student Outcomes: IV-18

College	FY 2005			FY 2006			FY 2007					
	Radiology Technology	Respiratory EMT	Physical Therapy	Radiology Technology	Respiratory EMT	Physical Therapy	Radiology Technology	Respiratory EMT	Physical Therapy			
Allegany	100%		95%	63%	92%		75%	64%	94%		90%	78%
Anne Arundel	100%	86%		79%	100%	90%		91%	100%	91%		100%
Baltimore City			92%	100%			92%	100%		50%	89%	92%
Baltimore County	92%	100%	83%		100%	99%	79%		100%	91%	86%	NA
Carroll				100%				90%				75%
Cecil												
Chesapeake	100%			33%	100%	100%		100%	92%			100%
College of S. MD												
Frederick			90%				73%				93%	
Garrett												
Hagerstown	87%				100%				100%			
Harford	87%				100%							
Howard		94%				100%				100%		
Montgomery	100%			75%	100%			100%	100%			77%
Prince George's	77%	75%	100%		97%	58%	93%		96%	85%	83%	
Wor-Wic	100%	67%			100%				100%	18%		

Notes: students at different colleges may take different institutions licensing exams, therefore pass rates may not be comparable. Not all colleges offer all programs; therefore, it is inappropriate to average pass  
 Source: Draft Institutional Performance Accountability Reports