



Transfer Report

Office of Institutional Effectiveness and Analytics

Borough of Manhattan Community College

April 14, 2016

Transfer Report

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Introduction

The purpose of this report is to examine BMCC transfer students (those who graduate from BMCC and transfer to another college within one academic year following graduation), transfer-out students (those who enter BMCC as freshmen and transfer to another college without first graduating), and incoming transfer students (those who transfer to BMCC from another college). Each of these three groups is unique, and likely experiences little crossover. Their only seeming commonality is attendance at another college. Transfer students are indicative of BMCC “success,” with BMCC graduates continuing their education at a 4-year institution. Transfer-out student outcomes vary largely depending on level of college readiness. Encouraging transfer-out students to at least stay within the CUNY system is likely beneficial to their overall college success. Transfer-in student patterns may be helpful with regards to issues related to enrollment.

Part 1: Transfers

Among graduating cohorts, we found that between 66 and 69% transfer within one year following graduation. 60% of all graduates transfer to a 4-year CUNY college, between 6 and 8% of graduates transfer to a non-CUNY college and less than 1% transfer to any 2-year college.

Table 1a: CUNY Transfers by College Type

Graduation Year	Total Grad N	4 Year Transfer		2 Year Transfer		Total CUNY Transfer	
		N	%	N	%	N	%
2012-2013	2928	1684	57.5%	11	0.4%	1695	57.9%
2013-2014	3242	1993	61.5%	6	0.2%	1999	61.7%
2014-2015*	3436	2052	59.7%	9	0.3%	2061	60.0%

* 2014-2015 includes students who transferred through Fall 2015; Spring 2016 CUNY transfers are not included.

Table 1b: Non-CUNY Transfers by College Type

Graduation Year	Total Grad N	4 Year Transfer		2 Year Transfer		Total non-CUNY Transfer	
		N	%	N	%	N	%
2013-2014	3242	242	7.5%	9	0.3%	251	7.7%
2014-2015	3436	200	5.8%	10	0.3%	210	6.1%

Table 1c: All Transfers by College Type

Graduation Year	Total Grad N	4 Year Transfer		2 Year Transfer		Total Transfer	
		N	%	N	%	N	%
2012-2013*	2928	1684	57.5%	11	0.4%	1695	57.9%
2013-2014	3242	2235	68.9%	15	0.5%	2250	69.4%
2014-2015	3436	2252	65.5%	19	0.6%	2271	66.1%

* 2012-2013 Non-CUNY transfer data is not available.

Note: For 2014-2015, CUNY transfers are included though Fall 2015 (Spring 2016 transfers are excluded); Spring 2016 non-CUNY transfers are included in the count.

Demographics

Transfer rates following graduation are largely consistent across gender and race/ethnicity.

Table 1: Transfer Rates by Race/Ethnicity

Race/Ethnicity	Graduation Year								
	2012-2013*			2013-2014			2014-2015		
	Grad N	Transfer N	% Transfer	Grad N	Transfer N	% Transfer	Grad N	Transfer N	% Transfer
Non-URM	1048	620	59.2%	1134	776	68.4%	1199	808	67.4%
URM	1880	1075	57.2%	2108	1474	69.9%	2237	1463	65.4%
TOTAL	2928	1695	57.9%	3242	2250	69.4%	3436	2271	66.1%

URM: Includes Hispanic and Black, Non-Hispanic.

Non-URM: Includes White, Non-Hispanic, Asian or Pacific Islander, American Indian or Native Alaskan, and Nonresident Alien.

Table 2: Transfer Rates by Gender

Gender	Graduation Year								
	2012-2013*			2013-2014			2014-2015		
	Grad N	Transfer N	% Transfer	Grad N	Transfer N	% Transfer	Grad N	Transfer N	% Transfer
Male	1078	647	60.0%	1267	854	67.4%	1319	855	64.8%
Female	1850	1048	56.6%	1975	1396	70.7%	2117	1416	66.9%
TOTAL	2928	1695	57.9%	3242	2250	69.4%	3436	2271	66.1%

* 2012-2013 does not include non-CUNY Transfers

BMCC Degree

Graduates who receive an Associate in Arts degree consistently have the highest transfer rates, with the lowest transfer rates belonging to those who graduate with an Associate in Applied Science degree.

Averaging transfer rates among BMCC graduates from 2012 to 2015, we found that 64% of graduates transferred to a 4-year college within one year following graduation. The majors with the highest average transfer rates are (larger programs only):

- Mathematics (86%)
- Childhood Education (84%)
- Criminal Justice (82%)

Other majors with higher than average transfer rates include: Forensic Science (86%); Bilingual Childhood Education (81%); Engineering Science (79%); Communication Studies (71%); Science (71%); Business Administration (71%); Accounting (70%).

Table 1: Transfers by Degree Earned

Degree	Graduation Year								
	2012-2013 ¹			2013-2014			2014-2015 ²		
	N Grad	N Transfer	% Transfer	N Grad	N Transfer	% Transfer	N Grad	N Transfer	% Transfer
Associate in Applied Science	612	248	40.5%	590	335	56.8%	603	317	52.6%
Associate in Arts	1750	1111	63.5%	1989	1463	73.6%	2155	1519	70.5%
Associate in Science	566	325	57.4%	663	437	65.9%	678	416	61.4%
TOTAL	2928	1684	57.5%	3242	2235	68.9%	3436	2252	65.5%

Transfer refers to BMCC graduates who transferred to a 4-year College within one academic year following graduation.

¹ 2012-2013 does not include non-CUNY transfer students.

² Includes students who transferred to a CUNY College only through Fall 2015; Spring 2016 non-CUNY transfers are included in the count.

Table 2: Transfers by Degree Major

Degree Code	Graduation Year									Average % Transfer
	2012-2013 ¹			2013-2014			2014-2015 ²			
	N Grad	N Transfer	% Transfer	N Grad	N Transfer	% Transfer	N Grad	N Transfer	% Transfer	
ACC	146	97	66.4%	163	121	74.2%	183	126	68.9%	69.9%
BAN	470	310	66.0%	521	387	74.3%	511	375	73.4%	71.4%
BEC	73	32	43.8%	78	40	51.3%	84	34	40.5%	45.1%
BTE	1	1	100.0%	6	4	66.7%	10	8	80.0%	76.5%
CIS	27	16	59.3%	34	22	64.7%	38	26	68.4%	64.6%
CNT	69	29	42.0%	71	38	53.5%	79	50	63.3%	53.4%
COH							1			0.0%
COM	5	1	20.0%	30	21	70.0%	55	42	76.4%	71.1%
CRJ	163	133	81.6%	267	220	82.4%	359	297	82.7%	82.4%
CSC	17	9	52.9%	21	14	66.7%	33	21	63.6%	62.0%
ECE	141	79	56.0%	168	110	65.5%	167	102	61.1%	61.1%
EDB	14	10	71.4%	10	9	90.0%	19	16	84.2%	81.4%
EDU	44	39	88.6%	23	20	87.0%	42	33	78.6%	84.4%
EMT	12	1	8.3%	16	8	50.0%	10	1	10.0%	26.3%
ENG	55	37	67.3%	55	42	76.4%	52	36	69.2%	71.0%
ESC	22	20	90.9%	33	27	81.8%	30	20	66.7%	78.8%
FAC	1	1	100.0%	2	1	50.0%	5	2	40.0%	50.0%
FSC	9	9	100.0%	10	7	70.0%	10	9	90.0%	86.2%
HIT	34	6	17.6%	17	5	29.4%	29	7	24.1%	22.5%
HUM	135	78	57.8%	147	98	66.7%	157	96	61.1%	62.0%
LIB	999	581	58.2%	1083	764	70.5%	1117	720	64.5%	64.6%
MAT	28	23	82.1%	23	19	82.6%	22	21	95.5%	86.3%
MMD	75	36	48.0%	79	37	46.8%	63	29	46.0%	47.0%
NUR	168	44	26.2%	152	90	59.2%	127	66	52.0%	44.7%
OAP	4	1	25.0%	4	2	50.0%				37.5%
OOA	12	2	16.7%	6	2	33.3%	12	2	16.7%	20.0%
RTT	38	5	13.2%	38	3	7.9%	34	2	5.9%	9.1%
SBE	12	3	25.0%	11	4	36.4%	7	3	42.9%	33.3%
SCI	71	38	53.5%	71	55	77.5%	73	60	82.2%	71.2%
SED							1	1	100.0%	100.0%
THE	42	21	50.0%	42	21	50.0%	45	21	46.7%	48.8%
VAT	41	22	53.7%	61	44	72.1%	61	26	42.6%	56.4%
TOTAL	2928	1684	57.5%	3242	2235	68.9%	3436	2252	65.5%	64.2%

Transfer refers to BMCC graduates who transferred to a 4-year College within one academic year following graduation.

¹ 2012-2013 does not include non-CUNY transfer students.

² Includes students who transferred to a CUNY College through Fall 2015; Spring 2016 non-CUNY transfers are included in the count.

Transfer Locations

Among graduates who transfer to another college within one year following graduation, approximately 90% transfer to a 4-year CUNY college. Less than 1% transfer to a 2-year college and just under 10% transfer to a non-CUNY college.

Table 1: Transfers by Location

Location	Graduation Year			
	2013-2014		2014-2015*	
	N	% ¹	N	% ¹
Private Outside NYS 4-Year	29	1.3%	30	1.3%
Public Outside NYS 4-Year	30	1.3%	32	1.4%
Private NYS 4-Year	93	4.1%	79	3.5%
SUNY 4-Year	90	4.0%	59	2.6%
CUNY 4-Year	1993	88.6%	2052	90.4%
TOTAL 4-Year	2235	99.3%	2252	99.2%
Private Outside NYS 2-Year				
Public Outside NYS 2-Year	6	0.3%	4	0.2%
Private NYS 2-Year	1	0.0%	5	0.2%
SUNY 2-Year	2	0.1%	1	0.0%
CUNY 2-Year	6	0.3%	9	0.4%
TOTAL 2-Year	15	0.7%	19	0.8%
TOTAL Transfers	2250		2271	

¹ % defined as N / TOTAL Transfers

Note: Staten Island, Medgar Evers and NYCCT are counted as 4-year Colleges

* 1: For CUNY Transfers, 2014-2015 Academic Year includes students who transferred through Fall 2015; Spring 2016 transfers are not included.

* 2: For non-CUNY Transfers, 2014-2015 Academic Year includes students who transferred through Spring (January) 2016.

Part 2: Transfer-Out

Among fall first-time freshmen cohorts, we found that approximately 4% transfer out within 1 year. By the end of the second year, approximately 10-11% of the original cohort transferred out to another college. Keep in mind that these figures likely indicate the minimum number of students that transfer out of BMCC prior to graduation; we have only reported on students found at other CUNY colleges or colleges that participate in the National Student Clearinghouse (NSC) database.

Table 1: Year 1 Cohort Outcomes

Year 1 Outcomes	Semester Enrolled			
	Fall 2010		Fall 2011	
	N	%	N	%
Enrolled BMCC	3217	62.2%	3909	62.3%
Transfer-out Total	203	3.9%	240	3.8%
Enrolled other CUNY	81	1.6%	72	1.1%
Enrolled other Non-CUNY	122	2.4%	168	2.7%
Non-degree CUNY	4	0.1%		
Unknown	1752	33.8%	2121	33.8%
TOTAL	5176		6270	

Non-degree CUNY indicates a student enrolled in non-degree program at another CUNY college.
TOTAL = sum of Unknown, Non-degree CUNY, Transfer-out Total and Enrolled BMCC.

Table 1 also shows that among those who transfer out of BMCC within the first year, a slightly larger percentage transfer out to non-CUNY colleges.

Table 2: Year 2 Cohort Outcomes

Year 2 Outcomes	Semester Enrolled			
	Fall 2010		Fall 2011	
	N	%	N	%
Enrolled/Graduated BMCC	2271	43.9%	2734	43.6%
Enrolled BMCC	2134	41.2%	2602	41.5%
Graduated BMCC	137	2.6%	132	2.1%
Transfer-out Total	534	10.3%	710	11.3%
Enrolled other CUNY	217	4.2%	299	4.8%
Enrolled other Non-CUNY	308	6.0%	403	6.4%
Graduated other Non-CUNY	9	0.2%	8	0.1%
Non-degree CUNY	1	0.0%	3	0.0%
Unknown	2370	45.8%	2823	45.0%
TOTAL	5176		6270	

TOTAL = sum of Unknown, Non-degree CUNY, Transfer-out Total and Enrolled/Graduated BMCC.

Table 2 illustrates that after 2 years, approximately 6% of all freshmen have transferred out to a non-CUNY college, with 4-5% transferring out to another CUNY college.

Transfer-Out Locations

Few students transfer out of BMCC within the first two years. As such, percentages provided in this report are highly influenced by small numerical changes. Due to the small numbers of transfer-out students in year 1, this report will focus on transfer-out students at the 2-year mark.

Approximately 2/3 of transfer-out students enroll at 4-year colleges. The largest percentage transfer out to CUNY 4-year colleges (30%) and private New York State 4-year colleges (14-18%). 11% transfer out to CUNY 2-year colleges.

Table 3: Year 2 Transfer-Out by College Type

Year 2 Fall Transfer Out College	Fall Cohort			
	Fall 2010		Fall 2011	
	N	%	N	%
Private Outside NYS 4-Year	31	5.8%	35	4.9%
Public Outside NYS 4-Year	25	4.7%	39	5.5%
Private NYS 4-Year	99	18.5%	98	13.8%
SUNY 4-Year	42	7.9%	55	7.7%
CUNY 4-Year	157	29.4%	221	31.1%
TOTAL 4-Year	354	66.3%	448	63.1%
Private Outside NYS 2-Year	10	1.9%	1	0.1%
Public Outside NYS 2-Year	44	8.2%	72	10.1%
Private NYS 2-Year	18	3.4%	46	6.5%
SUNY 2-Year	48	9.0%	65	9.2%
CUNY 2-Year	60	11.2%	78	11.0%
TOTAL 2-Year	180	33.7%	262	36.9%
TOTAL Transfer Out	534		710	

Demographics

Male and female students transfer out of BMCC at relatively equal rates. However, there are some differences based on race/ethnicity. On average, a higher percentage of White, non-Hispanic students transfer out of BMCC after their second year, with *slightly* fewer Nonresident Alien and Hispanic students transferring out.

Table 4a: Year 2 Transfer-out by Race/Ethnicity

Race/Ethnicity	Fall Cohort					
	Fall 2010			Fall 2011		
	Cohort N	Transfer-out N	% Transfer-out	Cohort N	Transfer-out N	% Transfer-out
American Indian	11	1	9.1%	21	4	19.0%
Asian/Pacific Islander	532	58	10.9%	636	90	14.2%
Black, Non-Hispanic	1610	181	11.2%	2022	221	10.9%
Hispanic	2315	216	9.3%	2747	274	10.0%
Nonresident Alien	293	15	5.1%	346	38	11.0%
White, Non-Hispanic	415	63	15.2%	498	83	16.7%

Table 4b: Year 2 Transfer-out by URM Status

URM Status	Fall Cohort					
	Fall 2010			Fall 2011		
	Cohort N	Transfer-out N	% Transfer-out	Cohort N	Transfer-out N	% Transfer-out
URM	3925	397	10.1%	4769	495	10.4%
Non-URM	1251	137	11.0%	1501	215	14.3%

URM: Includes Hispanic and Black, non-Hispanic.

Non-URM: Includes White, non-Hispanic, Asian or Pacific Islander, Nonresident Alien and American Indian or Native Alaskan.

Table 4c: Year 2 Transfer-out by Gender

Gender	Semester Enrolled					
	Fall 2010			Fall 2011		
	Cohort N	Transfer-out N	% Transfer-out	Cohort N	Transfer-out N	% Transfer-out
Male	2280	231	10.1%	2848	296	10.4%
Female	2896	303	10.5%	3422	414	12.1%

There are also demographic differences based on transfer-out college type. Black and Hispanic (URM) students are more likely to transfer out to 2-year colleges when compared to White, Asian and Nonresident Alien (non-URM) students. Between 38 and 44% of URM students transfer out to a 2-year college, compared to approximately 21% of non-URM students.

Less than 2/3 of URM students transfer out to 4-year colleges, compared to over 3/4 of non-URM students. Furthermore, a larger percentage of URM students who transfer out to 4-year colleges are enrolling in private New York State colleges of varying quality.

Non-URM students are also more likely to transfer out to other CUNY colleges compared to URM students. Just under 1/2 of non-URM students transfer out to a 4-year CUNY college (between 5 and 10% transfer out to a 2-year CUNY college). Alternatively, just under 1/4 of non-URM students transfer out to a 4-year CUNY college (with approximately 13% transferring out to a 2-year CUNY college). This is an important distinction, as we are able to continuously track students who stay in the CUNY system. Students who stay in the CUNY system are also more likely to be able to transfer over all of their earned credits.

Table 5a: Year 2 Transfer-Out College Type – URM

Year 2 Fall Transfer-Out College - URM	Fall Cohort			
	Fall 2010		Fall 2011	
	N	% ¹	N	% ¹
Private Outside NYS 4-Year	27	6.8%	25	5.1%
Public Outside NYS 4-Year	20	5.0%	29	5.9%
Private NYS 4-Year	73	18.4%	78	15.8%
SUNY 4-Year	31	7.8%	32	6.5%
CUNY 4-Year	96	24.2%	114	23.0%
TOTAL 4-Year	247	62.2%	278	56.2%
Private Outside NYS 2-Year	10	2.5%	1	0.2%
Public Outside NYS 2-Year	38	9.6%	54	10.9%
Private NYS 2-Year	18	4.5%	42	8.5%
SUNY 2-Year	38	9.6%	53	10.7%
CUNY 2-Year	46	11.6%	67	13.5%
TOTAL 2-Year	150	37.8%	217	43.8%
TOTAL Transfer Out	397	100%	495	100%

Table 5b: Year 2 Transfer-Out College Type – Non-URM

Year 2 Fall Transfer-Out College - Non-URM	Fall Cohort			
	Fall 2010		Fall 2011	
	N	% ¹	N	% ¹
Private Outside NYS 4-Year	4	2.9%	10	4.7%
Public Outside NYS 4-Year	5	3.6%	10	4.7%
Private NYS 4-Year	26	19.0%	20	9.3%
SUNY 4-Year	11	8.0%	23	10.7%
CUNY 4-Year	61	44.5%	107	49.8%
TOTAL 4-Year	107	78.1%	170	79.1%
Private Outside NYS 2-Year				
Public Outside NYS 2-Year	6	4.4%	18	8.4%
Private NYS 2-Year			4	1.9%
SUNY 2-Year	10	7.3%	12	5.6%
CUNY 2-Year	14	10.2%	11	5.1%
TOTAL 2-Year	30	21.9%	45	20.9%
TOTAL Transfer Out	137	100%	215	100%

URM: Includes Hispanic and Black, non-Hispanic.

Non-URM: Includes White, non-Hispanic, Asian or Pacific Islander, Nonresident Alien and American Indian or Native Alaskan.

Initial Placement Levels

College ready students are more likely to transfer out of BMCC when compared to students requiring remediation. Approximately 16-20% of freshmen cohorts enter BMCC requiring no remediation. College ready students are also the most likely to transfer out of BMCC after 2 years; 17 to 18% transfer out to another college. ESL students are the least likely to transfer out.

Table 6a: Cohort Initial Placement Levels

Initial Placement Level	Semester Enrolled			
	Fall 2010		Fall 2011	
	N	%	N	%
College Ready	1031	19.9%	975	15.6%
All Remedial Need	3816	73.7%	4881	77.8%
ESL	955	18.5%	1016	16.2%
Developmental	2861	55.3%	3865	61.6%

Table 6: Year 2 Transfer-Outs by Initial Placement Levels

Initial Placement Level	Semester Enrolled					
	Fall 2010			Fall 2011		
	Cohort N	Transfer-out N	% Transfer-out	Cohort N	Transfer-out N	% Transfer-out
College Ready	1031	173	16.8%	975	179	18.4%
All Remedial	3816	330	8.6%	4881	466	9.5%
ESL	955	53	5.5%	1016	66	6.5%
Developmental	2861	277	9.7%	3865	400	10.3%

College ready students are also more likely to transfer out to another CUNY college. Approximately 10% of college ready students transfer out to a CUNY college; between 7 and 8% transfer out to a non-CUNY college. Comparatively, students with remedial need are more likely to transfer out to a non-CUNY college. 4% of ESL students and 7% of developmental students transfer out to a non-CUNY college; 1-2% of students with remedial need transfer to a CUNY college.

Table 7a: Year 2 CUNY Transfer-Outs by Initial Placement Levels

Initial Placement Level	Semester Enrolled					
	Fall 2010			Fall 2011		
	Cohort N	Transfer-out N	% Transfer-out	Cohort N	Transfer-out N	% Transfer-out
College Ready	1031	100	9.7%	975	95	9.7%
All Remedial	3816	102	2.7%	4881	177	3.6%
ESL	955	15	1.6%	1016	31	3.1%
Developmental	2861	87	3.0%	3865	146	3.8%

Table 7b: Year 2 Non-CUNY Transfer-Outs by Initial Placement Levels

Initial Placement Level	Semester Enrolled					
	Fall 2010			Fall 2011		
	Cohort N	Transfer-out N	% Transfer-out	Cohort N	Transfer-out N	% Transfer-out
College Ready	1031	73	7.1%	975	84	8.6%
All Remedial	3816	228	6.0%	4881	289	5.9%
ESL	955	38	4.0%	1016	35	3.4%
Developmental	2861	190	6.6%	3865	254	6.6%

Initial Placement Definitions:

- College-Ready is defined as those entering BMCC without any developmental need.
- ESL is defined as those who initially failed the CUNY Writing exam and were flagged as ESL.
- Developmental is defined as students who initially failed at least one CUNY placement exam (and were not flagged as ESL).
- All Remedial Need is the sum of ESL and Developmental.

It also appears that college ready students are transferring to 4-year CUNY colleges in particular; just under half of all year 2 transfer-outs enroll at a 4-year CUNY college. Approximately 80% of all college ready transfer-out students enroll at any 4-year college.

Table 8a: Year 2 Transfer-Out College by Type – College Ready

Year 2 Fall Transfer Out College - College Ready	Fall Cohort			
	Fall 2010		Fall 2011	
	N	% ¹	N	% ¹
Private Outside NYS 4-Year	6	3.5%	8	4.5%
Public Outside NYS 4-Year	9	5.2%	8	4.5%
Private NYS 4-Year	25	14.5%	26	14.5%
SUNY 4-Year	17	9.8%	18	10.1%
CUNY 4-Year	82	47.4%	85	47.5%
TOTAL 4-Year	139	80.3%	145	81.0%
Private Outside NYS 2-Year				
Public Outside NYS 2-Year	7	4.0%	5	2.8%
Private NYS 2-Year	1	0.6%	7	3.9%
SUNY 2-Year	8	4.6%	12	6.7%
CUNY 2-Year	18	10.4%	10	5.6%
TOTAL 2-Year	34	19.7%	34	19.0%
TOTAL Transfer Out	173		179	

¹ % defined as N / TOTAL Transfer Out

Note: Staten Island, Medgar Evers and NYCCT are considered 4-Year Colleges

Students with remedial need are much more likely to transfer out to a 2-year college, with just under half enrolling in a 2-year program. Those that do transfer out to a 4-year college are most likely to transfer to a CUNY college or a private New York State college.

Table 8b: Year 2 Transfer-Out College by Type – Remedial Need

Year 2 Fall Transfer Out College - Remedial Need	Fall Cohort			
	Fall 2010		Fall 2011	
	N	% ¹	N	% ¹
Private Outside NYS 4-Year	23	7.0%	26	5.6%
Public Outside NYS 4-Year	13	3.9%	25	5.4%
Private NYS 4-Year	71	21.5%	67	14.4%
SUNY 4-Year	25	7.6%	27	5.8%
CUNY 4-Year	64	19.4%	115	24.7%
TOTAL 4-Year	196	59.4%	260	55.8%
Private Outside NYS 2-Year	10	3.0%	1	0.2%
Public Outside NYS 2-Year	34	10.3%	60	12.9%
Private NYS 2-Year	15	4.5%	36	7.7%
SUNY 2-Year	37	11.2%	47	10.1%
CUNY 2-Year	38	11.5%	62	13.3%
TOTAL 2-Year	134	40.6%	206	44.2%
TOTAL Transfer Out	330		466	

¹ % defined as N / TOTAL Transfer Out

Note: Staten Island, Medgar Evers and NYCCT are counted as 4-Year Colleges

Part 3: Incoming Transfers

Students who transfer to BMCC from another college comprise between 5% and 7% of degree-seeking students.

Table 1: Degree-Seeking Students

Admission Type	Semester Enrolled					
	Fall 2013		Fall 2014		Fall 2015	
	N	%	N	%	N	%
Incoming Transfer	1073	4.5%	1740	6.7%	1533	5.8%
First-Time Freshmen	5403	22.8%	7071	27.4%	6812	25.6%
Readmit	1739	7.4%	1798	7.0%	1840	6.9%
Continuing	15378	65.0%	15240	59.0%	16375	61.7%
Unknown	65	0.3%				
TOTAL	23658		25849		26560	

Demographics

Compared to the general population of degree-seeking students, incoming transfer students at BMCC are generally older (approximately 2/3 are age 23 and older). Compared to the general population, transfer students are also more likely to be White, non-Hispanic and slightly more likely to be female.

Approximately 25% of incoming transfer students are age 30 and over, compared to 12% of the general degree-seeking population. 40% of the general population identify as Hispanic, compared to 30% of the transfer population. Alternatively, White, non-Hispanic students comprise 11-12% of the general population and 20% of the incoming transfer population. 57% of the general student population are female; approximately 62% of incoming transfer students are female.

For more information on demographics, see Tables 2-4 (below).

Table 2a: Race/Ethnicity – Incoming Transfer Students

Race/Ethnicity	Semester Enrolled					
	Fall 2013		Fall 2014		Fall 2015	
	N	%	N	%	N	%
American Indian	1	0.1%	5	0.3%	8	0.5%
Asian/Pacific Islander	113	10.5%	191	11.0%	174	11.4%
Black, Non-Hispanic	296	27.6%	581	33.4%	482	31.4%
Hispanic	315	29.4%	533	30.6%	482	31.4%
Nonresident Alien	125	11.6%	108	6.2%	123	8.0%
White, Non-Hispanic	223	20.8%	322	18.5%	264	17.2%

Table 2b: Race/Ethnicity – All Degree Students

Race/Ethnicity	Semester Enrolled					
	Fall 2013		Fall 2014		Fall 2015	
	N	%	N	%	N	%
American Indian	45	0.2%	71	0.3%	92	0.3%
Asian/Pacific Islander	3015	12.7%	3239	12.5%	3324	12.5%
Black, Non-Hispanic	7043	29.8%	7799	30.2%	8038	30.3%
Hispanic	9456	40.0%	10334	40.0%	10635	40.0%
Nonresident Alien	1575	6.7%	1546	6.0%	1609	6.1%
White, Non-Hispanic	2524	10.7%	2860	11.1%	2862	10.8%

Table 3a: Gender – Incoming Transfer Students

Gender	Semester Enrolled					
	Fall 2013		Fall 2014		Fall 2015	
	N	%	N	%	N	%
Male	386	36.0%	679	39.0%	608	39.7%
Female	687	64.0%	1061	61.0%	925	60.3%

Table 3b: Gender – All Degree Students

Gender	Semester Enrolled					
	Fall 2013		Fall 2014		Fall 2015	
	N	%	N	%	N	%
Male	10162	43.0%	11179	43.2%	11395	42.9%
Female	13496	57.0%	14670	56.8%	15165	57.1%

Table 4a: Age – Incoming Transfer Students

Age Group	Semester Enrolled					
	Fall 2013		Fall 2014		Fall 2015	
	N	%	N	%	N	%
18 & under	30	2.8%	58	3.3%	64	4.2%
19-22	349	32.5%	547	31.4%	529	34.5%
23-29	434	40.4%	691	39.7%	568	37.1%
30-44	209	19.5%	364	20.9%	317	20.7%
45 & over	51	4.8%	80	4.6%	55	3.6%

Table 4b: Age – All Degree Students

Age Group	Semester Enrolled					
	Fall 2013		Fall 2014		Fall 2015	
	N	%	N	%	N	%
18 & under	4207	17.8%	4701	18.2%	4767	17.9%
19-22	11188	47.3%	12062	46.7%	12456	46.9%
23-29	5358	22.6%	5934	23.0%	6125	23.1%
30-44	2367	10.0%	2553	9.9%	2648	10.0%
45 & over	537	2.3%	599	2.3%	563	2.1%

Incoming Transfer Programs

Approximately 1/3 of all incoming transfer students are Liberal Arts majors; other popular departments for transfers include Business Management (11-15%), Science (8-11%) and Social Science, Human Services and Criminal Justice (7-9%). Taken together, 10-14% of incoming transfer students enroll in Allied Health, Nursing or Undeclared Health programs.

Table 5: Incoming Transfer Students by Department

Department	Fall 2013		Fall 2014		Fall 2015	
	N	%	N	%	N	%
Accounting	53	5%	70	4%	83	5%
Allied Health Sciences	53	5%	106	6%	60	4%
Business Management	160	15%	211	12%	168	11%
Computer Information Systems	66	6%	104	6%	97	6%
English	5	0.5%	18	1%	12	1%
Health Education			5	0.3%	8	1%
Liberal Arts	350	33%	594	34%	604	39%
Mathematics	9	1%	14	1%	9	1%
Media Arts and Technology	40	4%	54	3%	52	3%
Music and Art					3	0.2%
Nursing/Undeclared Health	94	9%	87	5%	85	6%
Science	98	9%	186	11%	120	8%
Speech, Communication, and Theatre Arts	34	3%	50	3%	35	2%
Social Sciences, Human Services and Criminal Justice	70	7%	156	9%	130	8%
Teacher Education	41	4%	85	5%	67	4%
TOTAL	1073		1740		1533	

Incoming Transfer Status

Between 6 and 8% of all incoming transfer students have earned a prior degree. 3 to 4% earned a Bachelors or Master degree from another CUNY college. Approximately 1/3 of transfer students attended another CUNY college but did not earn a degree; 20% of these students are from 4-year colleges and just over 10% are from 2-year colleges. Just under half of all incoming transfer students come from an unknown source.

Table 6: Incoming Transfers with Prior Degree

Prior Degree Earned	Semester Enrolled					
	Fall 2013		Fall 2014		Fall 2015	
	N	% ¹	N	% ¹	N	% ¹
BMCC Associate	43	4.0%	50	2.9%	9	0.6%
Other CUNY Certificate					1	0.1%
Other CUNY Associate	10	0.9%	23	1.3%	17	1.1%
CUNY Bachelors	29	2.7%	61	3.5%	54	3.5%
CUNY Masters	5	0.5%	6	0.3%	6	0.4%
SUNY CC Associate			2	0.1%	1	0.1%
Outside NYS Public CC Associate			4	0.2%	5	0.3%
TOTAL	87	8.1%	146	8.4%	93	6.1%
GRAND TOTAL	1073		1740		1533	

¹ % = N / GRAND TOTAL

Grand Total refers to entire transfer cohort.

Prior Degree Earned refers to highest degree earned prior to enrollment at BMCC.

Table 7: Incoming Transfers without Prior Degree

Transfer Status (Prior College Attended)	Semester Enrolled					
	Fall 2013		Fall 2014		Fall 2015	
	N	% ¹	N	% ¹	N	% ¹
CUNY CC	108	10.1%	213	12.2%	187	12.2%
CUNY SC	204	19.0%	368	21.1%	296	19.3%
SUNY CC	20	1.9%	22	1.3%	19	1.2%
SUNY SC	12	1.1%	20	1.1%	17	1.1%
NYS Private CC	1	0.1%	1	0.1%	3	0.2%
NYS Private SC	43	4.0%	41	2.4%	46	3.0%
Outside NYS Private CC	63	5.9%	52	3.0%	52	3.4%
Outside NYS Private SC	20	1.9%	17	1.0%	34	2.2%
Outside NYS Public CC	40	3.7%	29	1.7%	74	4.8%
Outside NYS Public SC	6	0.6%	4	0.2%	34	2.2%
Other/Unknown	469	43.7%	827	47.5%	678	44.2%
TOTAL	986	91.9%	1594	91.6%	1440	93.9%
GRAND TOTAL	1073		1740		1533	

¹ % = N / GRAND TOTAL

Grand Total refers to entire incoming transfer cohort.

CC = Community College

SC = Senior College

Prior CUNY College Attended counts the most recently attended CUNY college by highest degree level pursued.

Additional Information

There are differences in program choice among incoming transfer students with a prior degree compared to transfer students without a prior degree. Around 1/3 of transfer students with a prior Bachelors or Masters' degree enroll in nursing, undeclared health or an allied health science program. Liberal Arts are equally popular with incoming transfer students with a prior degree and those without a prior degree. Science is a more popular program among transfer students with a previous degree; between 13 and 19% of prior degree transfer students enroll in a program within the Science Department.

For comparison, see: Table 5 (page 4).

Table 8a: Prior Bachelors or Masters' Degree by BMCC Program

BMCC Program	Semester Enrolled					
	Fall 2013		Fall 2014		Fall 2015	
	N	%	N	%	N	%
Liberal Arts	11	32.4%	35	52.2%	22	36.7%
Science	6	17.6%	7	10.4%	9	15.0%
Allied Health, Nursing and Undeclared Health	13	38.2%	18	26.9%	21	35.0%
All other Departments	4	11.8%	7	10.4%	8	13.3%
TOTAL	34		67		60	

Prior Degree Earned refers to highest degree earned prior to enrollment at BMCC.

Table 8b: Prior Associates Degree by BMCC Program

BMCC Program	Semester Enrolled					
	Fall 2013		Fall 2014		Fall 2015	
	N	%	N	%	N	%
Liberal Arts	18	34.0%	26	32.9%	10	30.3%
Science	9	17.0%	20	25.3%	3	9.1%
Allied Health, Nursing and Undeclared Health	6	11.3%	11	13.9%	9	27.3%
All other Departments	22	41.5%	22	27.8%	11	33.3%
TOTAL	55		79		33	

Prior Degree Earned refers to highest degree earned prior to enrollment at BMCC.

Table 8c: All Prior Degree Students by BMCC Program

BMCC Program	Semester Enrolled					
	Fall 2013		Fall 2014		Fall 2015	
	N	%	N	%	N	%
Liberal Arts	29	33.3%	61	41.8%	32	34.4%
Science	15	17.2%	27	18.5%	12	12.9%
Allied Health, Nursing and Undeclared Health	19	21.8%	29	19.9%	29	31.2%
All other Departments	24	27.6%	29	19.9%	20	21.5%
TOTAL	87		146		93	

Prior Degree Earned refers to highest degree earned prior to enrollment at BMCC.

Discussion and Conclusion

Approximately 2/3 of BMCC graduates transfer to another college within one year following graduation. 90% of transfer students enroll at a CUNY 4-year college; less than 1% transfer to a 2-year college, and just under 10% transfer to a non-CUNY college. Transfer rates do not really vary by gender or ethnicity. However, students with an Associate in Arts degree have the highest transfer rates and students with an Associate in Applied Science degree have the lowest transfer rates. Mathematics, Childhood Education and Criminal Justice majors consistently have higher than average transfer rates.

Students who transfer into BMCC account for a small percentage of the population, between 4 and 6%. Fewer than 10% of all incoming transfers come to BMCC with a prior degree; less than 5% transfer into BMCC with a prior Bachelors or Masters' degree. Incoming transfer students are older (age 23 and above) and are more likely to be White, non-Hispanic compared to the overall BMCC population. The majority of students transfer into the Liberal Arts program; students with prior degrees transfer into Liberal Arts and Allied Health and Nursing programs.

Transfer-out students also constitute a relatively small percentage of the population. Approximately 4% of fall freshmen cohorts transfer out after 1 year and between 10 and 11% of initial cohorts transfer out after 2 years. We can assume that the majority of the students who leave BMCC are no longer enrolled in higher education. The transfer-out population varies depending upon race/ethnicity, initial placement level, and transfer-out college type. A larger percentage of college ready students transfer out – with the vast majority enrolling in 4-year CUNY colleges. Students entering BMCC with developmental need transfer out at lower rates – and more transfer to 2-year programs. Underrepresented minority students are less likely to transfer to a 4-year college compared to non-URM students. While just under half of non-URM transfer-outs enroll in a 4-year CUNY college, under ¼ of URM students enroll in a 4-year CUNY college.

Although a smaller percentage of underrepresented minority students and those who enter BMCC with remedial need transfer out – those who do are more likely to transfer to 2-year colleges and/or private 4-year colleges (some without regional accreditation). There should perhaps be increased focus on deterring these students from leaving BMCC prior to graduation.