

## SECTION D

### STUDENT OUTCOMES – GRADUATION, RETENTION AND TRANSFER

#### 1. What percentage of full-time freshmen graduate or transfer within 3 years?

The figures below reflect **3-year** graduation and transfer rates for first-time, full-time matriculated students. The transfer rates include National Student Clearinghouse data on transfers to most baccalaureate-granting institutions. The reported transfer rates refer only to those students who *did not* graduate within 150% of time to degree completion. More specifically, if a student graduated within three years and then transferred to another institution, (s)he would be identified only in the graduation rate and not the transfer rate. The data below have been reported on the annual Federal Graduation Rate Survey (GRS). On the Graduation Rate Survey, students have until the end of the Summer of their 3<sup>rd</sup> year to either graduate or transfer to another institution (i.e., members of the Fall 2006 cohort had until the end of Summer 2009 to graduate or transfer).

#### 1997 – 2006 Entering Cohorts:

<i>Entering Cohort</i>	<i>Total in Cohort</i>	<i>Graduates within 3 years</i>	<i>Graduation Rate</i>	<i>Transfers (non graduates)</i>	<i>Transfer Rate*</i>	<i>Combined Graduates + Transfers</i>	<i>Combined Graduation + Transfer Rate</i>
1997	1,525	229	15.0%	333	21.8%	562	36.9%
1998	1,712	276	16.1%	324	18.9%	600	35.0%
1999	1,920	343	17.9%	376	19.6%	719	37.4%
2000	1,913	342	17.9%	351	18.3%	693	36.2%
2001	2,031	380	18.7%	395	19.4%	775	38.2%
2002	2,128	400	18.8%	363	17.1%	763	35.9%
2003	2,327	402	17.3%	460	19.8%	862	37.0%
2004	2,522	424	16.8%	501	19.9%	925	36.7%
2005	2,667	536	20.1%	542	20.3%	1,078	40.4%
2006	2,782	600	21.6%	525	18.9%	1,125	40.4%

#### 2. What are Brookdale's three-year graduation and transfer rates by ethnic group for the Fall 2006 entering cohort of first-time, full-time freshman?

<i>Student Ethnicity</i>	<i>Total in Cohort</i>	<i>Graduates within 3 years</i>	<i>Graduation Rate</i>	<i>Transfers (non graduates)</i>	<i>Transfer Rate*</i>	<i>Combined Graduates + Transfers</i>	<i>Combined Graduation + Transfer Rate</i>
White	2,060	482	23.4%	395	19.2%	877	42.6%
Black	262	19	7.3%	37	14.1%	56	21.4%
Hispanic	262	44	16.8%	44	16.8%	88	33.6%
Asian	111	30	27.0%	29	26.1%	59	53.2%
NRA	15	8	53.3%	2	13.3%	10	66.7%
Other	72	17	23.6%	18	25.0	35	48.6%
<b>Total</b>	<b>2,782</b>	<b>600</b>	<b>21.6%</b>	<b>525</b>	<b>18.9%</b>	<b>1,125</b>	<b>40.4%</b>

**3. What are Brookdale's two- and three- year graduation rates by ethnic group for the Fall 2006 entering cohort of first-time, full-time freshman?**

<i>Ethnic Group</i>	<i>Total</i>	<i>Graduate After Two Years</i>		<i>Graduate After Three Years</i>	
		<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
White	2,060	186	9.0	482	23.4
Black	262	5	1.9	19	7.3
Hispanic	262	16	6.1	44	16.8
Asian	111	16	14.4	30	27.0
Alien	15	3	20.0	8	53.3
Other*	72	5	6.9	17	23.6
<b>Total</b>	<b>2,782</b>	<b>231</b>	<b>8.3</b>	<b>600</b>	<b>21.6</b>

\*Other includes American Indian and Unknowns

**4. What are Brookdale's two- and three- year combined success rates by ethnic group for the Fall 2006 entering cohort of first-time, full-time freshman?**

<i>Ethnic Group</i>	<i>Total</i>	<i>Success After Two Years</i>		<i>Success After Three Years</i>	
		<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
White	2,060	387	18.8	877	42.6
Black	262	28	10.7	56	21.4
Hispanic	262	43	16.4	88	33.6
Asian	111	36	32.4	59	53.2
Alien	15	4	26.7	10	66.7
Other*	72	13	18.1	35	48.6
<b>Total</b>	<b>2,782</b>	<b>511</b>	<b>18.4</b>	<b>1,125</b>	<b>40.4</b>

\*Other includes American Indian and Unknowns

**5. What is the third-semester (Fall to Fall) retention rate for first-time, full-time students, by ethnicity?**

<i>Ethnic Group</i>	<i>Fall 2008 Cohort Total</i>	<i>Number and Percent Retained in Third Semester (Fall 2009)</i>	
		<i>N</i>	<i>%</i>
White	2,348	1,722	73.3
Black	262	161	61.5
Hispanic	261	154	59.0
Asian	98	78	79.6
American Indian	8	4	50.0
Alien	17	10	58.8
Unknown	100	74	74.0
<b>Total</b>	<b>3,094</b>	<b>2,203</b>	<b>71.1</b>

**6. What is the third-semester (Fall to Fall) retention rate for first-time, part-time students, by ethnicity?**

<i>Ethnic Group</i>	<i>Fall 2008 Cohort Total</i>	<i>Number and Percent Retained in Third Semester (Fall 2009)</i>	
		<i>N</i>	<i>%</i>
White	320	161	50.3
Black	83	38	45.8
Hispanic	52	22	42.3
Asian	22	12	54.5
Alien	1	1	100.0
Unknown	20	8	40.0
<b>Total</b>	<b>498</b>	<b>242</b>	<b>48.6</b>

**7. How many degrees were awarded to the graduating Class of 2009 (by ethnicity and degree type)?**

<b>AWARDS</b>	NRA*		Black		AI/AN		Asian/PI		Hispanic		White		Unknown		TOTAL
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	
Certificates	0	0.0	5	13.5	0	0.0	2	5.4	2	5.4	28	75.7	0	0.0	37
Associates	24	1.5	103	6.5	3	0.2	62	3.9	106	6.7	1252	78.8	38	2.4	1,588
<b>TOTAL</b>	<b>24</b>	<b>1.5</b>	<b>108</b>	<b>6.6</b>	<b>3</b>	<b>0.1</b>	<b>64</b>	<b>3.9</b>	<b>108</b>	<b>6.7</b>	<b>1280</b>	<b>78.8</b>	<b>38</b>	<b>2.3</b>	<b>1,625</b>

\*Non-Resident Alien

**8. What percentage of the Class of 2009 were female? Male?**

<b>AWARDS</b>	Men		Women		TOTAL
	N	%	N	%	
Certificates	14	37.8	23	62.2	37
Associates	644	40.6	944	59.4	1,588
<b>TOTAL</b>	<b>658</b>	<b>40.5</b>	<b>967</b>	<b>59.5</b>	<b>1,625</b>

**9. How does Brookdale rank, nationally, in terms of degree production?**

- Brookdale is consistently among the top 100 associate degree producing institutions in the nation. The June 14, 2010 edition of *Community College Week* recently ranked Brookdale 70<sup>th</sup> (awarding 1,588 associate degrees to the Class of 2009). Brookdale was the top associate-degree producing college in New Jersey, and has maintained that rank for the past 10 graduating classes.
- In terms of specific associate-degree programs, Brookdale ranked **4th nationally in production of Education degrees (230)**; 19<sup>th</sup> in production of business, management, and marketing and related support services degrees (385); 19<sup>th</sup> in production of Criminal Justice and Corrections degrees (114) and 24<sup>th</sup> in the related category of Security & Protective Services Degrees (114).

**10. How many degrees / certificates were awarded to the Class of 2009 by General Field?**

<b><i>IPEDS CIP Code Major Category</i></b>	<b><i>Certificates Awarded</i></b>	<b><i>Associates Awarded</i></b>	<b><i>Total</i></b>
01 Agriculture	1	0	1
04 Architecture	0	4	4
10 Communication Tech	4	8	12
11 Computer and Information Sciences	1	14	15
12 Personal and Culinary Services	19	21	40
13 Education	0	230	230
14 Engineering	0	6	6
15 Engineering Technologies	4	35	39
22 Legal Professions	0	24	24
24 Liberal Arts / Sciences	0	267	267
30 Multi / Interdisciplinary Studies	0	46	46
43 Homeland Security / Law Enforcement	0	114	114
44 Public Administration	0	4	4
45 Social Sciences	0	221	221
46 Construction Trades	0	18	18
47 Mechanic / Repair Technologies	2	0	2
48 Precision Production, Other	1	0	1
50 Visual / Perform Arts	0	13	13
51 Health Professions	0	178	178
52 Business / Management	5	385	390
<b>Total:</b>	<b>37</b>	<b>1,588</b>	<b>1,625</b>

**11. What percentage of degrees are conferred annually by academic discipline? What is the percentage for the past five years?**

- The table on page 11 contains the number and percent of degrees conferred in each discipline for the Classes of 2006 through 2010.

**Number and Percent of Degrees Conferred by Program**

BCC DEGREE PROGRAM	2009-2010		2008-2009		2007-2008		2006-2007		2005-2006	
	No.	%								
<b>Transfer Programs:</b>										
Architecture	5	0.3	4	0.2	5	0.3	6	0.4	8	0.5
Art	8	0.5	3	0.2	4	0.2	6	0.4	4	0.3
Business Administration	328	18.5	310	19.1	321	17.8	291	17.4	273	17.4
Computer Science	6	0.3	5	0.3	6	0.3	6	0.4	11	0.7
Criminal Justice	167	9.4	114	7.0	148	8.2	135	8.1	117	7.4
Education	224	12.6	225	13.8	221	12.2	173	10.3	176	11.2
Engineering	17	1.0	6	0.4	8	0.4	10	0.6	6	0.4
Humanities	268	15.1	268	16.5	280	15.5	253	15.1	247	15.7
Liberal Studies Certificate	2	0.1								
Math / Science	65	3.7	46	2.8	55	3.0	33	2.0	51	3.2
Social Science	220	12.4	220	13.5	264	14.6	257	15.4	242	15.4
<b>Transfer Total</b>	<b>1310</b>	<b>73.9</b>	<b>1201</b>	<b>73.9</b>	<b>1312</b>	<b>72.6</b>	<b>1170</b>	<b>69.9</b>	<b>1135</b>	<b>72.2</b>
<b>Career Programs:</b>										
Accounting	10	0.6	5	0.3	6	0.3	4	0.2	15	1.0
Automotive Technology	35	2.0	31	1.9	45	2.5	55	3.3	27	1.7
Business Management	16	0.9	16	1.0	13	0.7	18	1.1	25	1.6
Communications Design	2	0.1	4	0.2	1	0.1	1	0.1	3	0.2
Communications Media	9	0.5	4	0.2	14	0.8	5	0.3	6	0.4
Computer Aided Drafting & Design	6	0.3	8	0.5	14	0.8	5	0.3	15	1.0
Computer Science	6	0.3	5	0.3	4	0.2	12	0.7	12	0.8
Culinary Arts	50	2.8	40	2.5	36	2.0	44	2.6	32	2.0
Dental Assisting	0	0.0	0	0.0	2	0.1				
Dental Hygiene	12	0.7	10	0.6	9	0.5	6	0.4	4	0.3
Digital Arts / Desktop Publishing*	1	0.1	5	0.3	3	0.2	4	0.2	2	0.1
Digital Animation & 3-D Design	10	0.6	4	0.2						
Early Childhood Education	0	0.0	5	0.3	11	0.6	4	0.2	17	1.1
Electric Utility Technology	22	1.2	18	1.1	4	0.2	3	0.2	5	0.3
Electronics Technology	7	0.4	2	0.1	43	2.4	40	2.4	32	2.0
Fashion Merchandising	37	2.1	45	2.8	3	0.2	3	0.2	4	0.3
Horticulture	2	0.1	1	0.1	7	0.4	11	0.7	8	0.5
Human Services	10	0.6	4	0.2	16	0.9	10	0.6	8	0.5
Interior Design	9	0.5	6	0.4	3	0.2	7	0.4	10	0.6
Marketing	7	0.4	6	0.4	4	0.2	4	0.2	3	0.2
Network Information Technology	3	0.2	5	0.3	4	0.2	4	0.2	3	0.2
Nursing	128	7.2	124	7.6	163	9.0	176	10.5	128	8.1
Office Administration Systems	9	0.5	8	0.5	14	0.8	15	0.9	18	1.1
Paralegal Studies	32	1.8	24	1.5	34	1.9	32	1.9	26	1.7
Radiologic Technology	23	1.3	19	1.2	21	1.2	22	1.3	20	1.3
Respiratory Therapy	17	1.0	25	1.5	25	1.4	23	1.4	17	1.1
<b>Career Total</b>	<b>463</b>	<b>26.1</b>	<b>424</b>	<b>26.1</b>	<b>495</b>	<b>27.4</b>	<b>504</b>	<b>30.1</b>	<b>437</b>	<b>27.8</b>
<b>TOTAL</b>	<b>1773</b>	<b>100.0</b>	<b>1625</b>	<b>100.0</b>	<b>1807</b>	<b>100.0</b>	<b>1674</b>	<b>100.0</b>	<b>1572</b>	<b>100.0</b>

\*Program No Longer Active