

## 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 2008 cohort had until the end of Summer 2011 to graduate or transfer).

#### 1998 – 2008 Entering Cohorts:

| <b>Entering Cohort</b> | <b>Total in Cohort</b> | <b>Graduates within 3 years</b> | <b>Graduation Rate</b> | <b>Transfers (non graduates)</b> | <b>Transfer Rate</b> | <b>Combined Graduates + Transfers</b> | <b>Combined Graduation + Transfer Rate</b> |
|------------------------|------------------------|---------------------------------|------------------------|----------------------------------|----------------------|---------------------------------------|--|
| 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%                                      |
| 2007                   | 2,956                  | 602                             | 20.4%                  | 603                              | 20.4%                | 1,205                                 | 40.8%                                      |
| 2008                   | 3,094                  | 627                             | 20.3%                  | 577                              | 18.6%                | 1,204                                 | 38.9%                                      |

### 2. What are Brookdale’s three-year graduation and transfer rates by ethnic group for the Fall 2008 entering cohort of first-time, full-time freshman?

| <b>Ethnic Group</b> | <b>Total in Cohort</b> | <b>Graduates within 3 years</b> | <b>Graduation Rate</b> | <b>Transfers (non graduates)</b> | <b>Transfer Rate</b> | <b>Combined Graduates + Transfers</b> | <b>Combined Graduation + Transfer Rate</b> |
|---------------------|------------------------|---------------------------------|------------------------|----------------------------------|----------------------|---------------------------------------|--|
| White               | 2,348                  | 530                             | 22.6%                  | 435                              | 18.5%                | 965                                   | 41.1%                                      |
| Black               | 262                    | 16                              | 6.1%                   | 42                               | 16.0%                | 58                                    | 22.1%                                      |
| Hispanic            | 261                    | 32                              | 12.3%                  | 49                               | 18.8%                | 81                                    | 31.0%                                      |
| Asian               | 98                     | 25                              | 25.5%                  | 31                               | 31.6%                | 56                                    | 57.1%                                      |
| NRA                 | 17                     | 4                               | 23.5%                  | 2                                | 11.8%                | 6                                     | 35.3%                                      |
| Other               | 108                    | 20                              | 18.5%                  | 18                               | 16.7%                | 38                                    | 35.2%                                      |
| <b>Total</b>        | <b>3,094</b>           | <b>627</b>                      | <b>20.3%</b>           | <b>577</b>                       | <b>18.6%</b>         | <b>1,204</b>                          | <b>38.9%</b>                               |

\*Other includes American Indian and Unknowns

**3. What are Brookdale’s two- and three- year graduation rates for the Fall 2004 – Fall 2008 entering cohorts of first-time, full-time freshman?**

| <b>Entering Cohort</b> | <b>Total</b> | <b>Graduate After Two Years</b> |          | <b>Graduate After Three Years</b> |          |
|------------------------|--------------|---------------------------------|----------|-----------------------------------|----------|
|                        |              | <b>N</b>                        | <b>%</b> | <b>N</b>                          | <b>%</b> |
| 2008                   | 3,094        | 235                             | 7.6%     | 627                               | 20.3%    |
| 2007                   | 2,956        | 228                             | 7.7%     | 602                               | 20.4%    |
| 2006                   | 2,782        | 231                             | 8.3%     | 600                               | 21.6%    |
| 2005                   | 2,667        | 222                             | 8.3%     | 536                               | 20.1%    |
| 2004                   | 2,522        | 165                             | 6.5%     | 424                               | 16.8%    |

**4. What is the third-semester (Fall to Fall) retention rate for first-time, full-time students, degree-seeking students?**

| <b>Full-Time Entering Cohort</b> | <b>Total</b> | <b>Number and Percent Retained in Third Semester</b> |          | <b>Third Semester</b> |
|----------------------------------|--------------|--|----------|-----------------------|
|                                  |              | <b>N</b>   | <b>%</b> |                       |
| Fall 2010                        | 3,056        | 2,045  | 66.9%    | Fall 2011             |
| Fall 2009                        | 3,145        | 2,172  | 69.1%    | Fall 2010             |
| Fall 2008                        | 3,094        | 2,203  | 71.2%    | Fall 2009             |
| Fall 2007                        | 2,956        | 2,086  | 70.6%    | Fall 2008             |
| Fall 2006                        | 2,782        | 1,901  | 68.3%    | Fall 2007             |

**5. What is the third-semester (Fall to Fall) retention rate for first-time, part-time students, degree-seeking students?**

| <b>Part-Time Entering Cohort</b> | <b>Total</b> | <b>Number and Percent Retained in Third Semester</b> |          | <b>Third Semester</b> |
|----------------------------------|--------------|--|----------|-----------------------|
|                                  |              | <b>N</b>   | <b>%</b> |                       |
| Fall 2010                        | 517          | 216  | 41.8%    | Fall 2011             |
| Fall 2009                        | 451          | 228  | 50.6%    | Fall 2010             |
| Fall 2008                        | 498          | 242  | 48.6%    | Fall 2009             |
| Fall 2007                        | 420          | 192  | 45.7%    | Fall 2008             |
| Fall 2006                        | 454          | 209  | 46.0%    | Fall 2007             |

**6. How many degrees were awarded to the graduating Class of 2011 (by ethnicity and degree type)?**

| AWARDS       | NRA*      |            | Black      |            | AI/AN    |            | Asian/PI  |            | Hispanic   |            | White       |             | Unknown   |            | TOTAL        |
|--------------|-----------|------------|------------|------------|----------|------------|-----------|------------|------------|------------|-------------|-------------|-----------|------------|--------------|
|              | N         | %          | N          | %          | N        | %          | N         | %          | N          | %          | N           | %           | N         | %          |              |
| Certificates | 0         | 0.0        | 4          | 6.1        | 0        | 0.0        | 2         | 3.0        | 5          | 7.6        | 53          | 80.3        | 2         | 3.0        | 66           |
| Associates   | 25        | 1.3        | 140        | 7.2        | 2        | 0.1        | 80        | 4.1        | 147        | 7.6        | 1508        | 77.5        | 44        | 2.3        | 1,946        |
| <b>TOTAL</b> | <b>25</b> | <b>1.2</b> | <b>144</b> | <b>7.2</b> | <b>2</b> | <b>0.0</b> | <b>82</b> | <b>4.1</b> | <b>152</b> | <b>7.6</b> | <b>1561</b> | <b>77.6</b> | <b>46</b> | <b>2.3</b> | <b>2,012</b> |

\*Non-Resident Alien

**7. What percentage of the Class of 2011 were female? Male?**

| AWARDS       | Men        |             | Women        |             | TOTAL        |
|--------------|------------|-------------|--------------|-------------|--------------|
|              | N          | %           | N            | %           |              |
| Certificates | 20         | 30.3        | 46           | 69.7        | 66           |
| Associates   | 872        | 44.8        | 1,074        | 55.2        | 1,946        |
| <b>TOTAL</b> | <b>892</b> | <b>44.3</b> | <b>1,120</b> | <b>55.7</b> | <b>2,012</b> |

**8. 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 11, 2012 edition of *Community College Week* recently ranked Brookdale 57th (awarding 1,946 associate degrees to the Class of 2011). Brookdale was the #2 associate-degree producing college in New Jersey, falling behind Bergen Community College, which awarded 1,953 associate degrees to its Class of 2011.
- In terms of specific associate-degree programs, Brookdale ranked **6th nationally in production of Education degrees (252)**; **18<sup>th</sup>** in production of business, management, and marketing and related support services degrees (440); **15<sup>th</sup>** in production of Criminal Justice and Corrections degrees (143); **20<sup>th</sup>** in the related category of Homeland Security, Law Enforcement, Firefighting & Protective Services Degrees (143), and **37<sup>th</sup>** in degrees earned in Communication Technologies / Technicians and Support Services (23). Brookdale ranks #1 in New Jersey in the production of Associate Degrees in Education (252), Business, Management, and Marketing, etc. (440), and Criminal Justice (143)

**9. How many degrees / certificates were awarded to the Class of 2011 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                              | 10                                 | 0                                | 3                   |
| 04 Architecture                             | 0                                  | 3                                | 3                   |
| 10 Communication Tech                       | 0                                  | 23                               | 23                  |
| 11 Computer and Information Sciences        | 0                                  | 32                               | 32                  |
| 12 Personal and Culinary Services           | 26                                 | 31                               | 57                  |
| 13 Education                                | 0                                  | 252                              | 252                 |
| 14 Engineering                              | 0                                  | 15                               | 15                  |
| 15 Engineering Technologies                 | 0                                  | 39                               | 46                  |
| 22 Legal Professions                        | 21                                 | 21                               | 42                  |
| 24 Liberal Arts / Sciences                  | 2                                  | 295                              | 297                 |
| 30 Multi / Interdisciplinary Studies        | 0                                  | 119                              | 119                 |
| 43 Homeland Security / Law Enforcement      | 0                                  | 143                              | 143                 |
| 44 Public Administration                    | 0                                  | 4                                | 4                   |
| 45 Social Sciences                          | 0                                  | 298                              | 298                 |
| 46 Construction Trades                      | 0                                  | 17                               | 17                  |
| 47 Mechanic / Repair Technologies           | 1                                  | 0                                | 1                   |
| 50 Visual / Perform Arts                    | 0                                  | 21                               | 21                  |
| 51 Health Professions                       | 2                                  | 193                              | 161                 |
| 52 Business / Management                    | 4                                  | 440                              | 444                 |
| <b>Total:</b>                               | <b>66</b>                          | <b>1,946</b>                     | <b>2,012</b>        |

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

- The table on page 10 contains the number and percent of degrees conferred in each discipline for the Classes of 2008 through 2012.

**Brookdale Community College  
Number and Percent of Degrees Conferred by Program**

| BCC DEGREE PROGRAM                 | 2011-2012   |              | 2010-2011   |              | 2009-2010   |              | 2008-2009   |              | 2007-2008   |              |
|------------------------------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|
|                                    | No.         | %            |
| <b>Transfer Programs:</b>          |             |              |             |              |             |              |             |              |             |              |
| Architecture                       | 11          | 0.5          | 3           | 0.1          | 5           | 0.3          | 4           | 0.2          | 5           | 0.3          |
| Art                                | 13          | 0.6          | 9           | 0.4          | 8           | 0.5          | 3           | 0.2          | 4           | 0.2          |
| Business Administration            | 377         | 17.8         | 341         | 16.9         | 328         | 18.5         | 310         | 19.1         | 321         | 17.8         |
| Computer Science                   | 7           | 0.3          | 15          | 0.7          | 6           | 0.3          | 5           | 0.3          | 6           | 0.3          |
| Criminal Justice                   | 183         | 8.7          | 143         | 7.1          | 167         | 9.4          | 114         | 7.0          | 148         | 8.2          |
| Education                          | 226         | 10.7         | 248         | 12.3         | 224         | 12.6         | 225         | 13.8         | 221         | 12.2         |
| Engineering                        | 27          | 1.3          | 15          | 0.7          | 17          | 1.0          | 6           | 0.4          | 8           | 0.4          |
| Humanities                         | 306         | 14.5         | 295         | 14.7         | 268         | 15.1         | 268         | 16.5         | 280         | 15.5         |
| Human Services                     | 2           | 0.1          |             |              |             |              |             |              |             |              |
| Liberal Studies Certificate        | 0           | 0.0          | 2           | 0.1          | 2           | 0.1          |             |              |             |              |
| Math / Science                     | 115         | 5.4          | 119         | 5.9          | 65          | 3.7          | 46          | 2.8          | 55          | 3.0          |
| Social Science                     | 290         | 13.7         | 298         | 14.8         | 220         | 12.4         | 220         | 13.5         | 264         | 14.6         |
| <b>Transfer Total</b>              | <b>1557</b> | <b>73.6</b>  | <b>1488</b> | <b>74.0</b>  | <b>1310</b> | <b>73.9</b>  | <b>1201</b> | <b>73.9</b>  | <b>1312</b> | <b>72.6</b>  |
| <b>Career Programs:</b>            |             |              |             |              |             |              |             |              |             |              |
| Accounting                         | 9           | 0.4          | 14          | 0.7          | 10          | 0.6          | 5           | 0.3          | 6           | 0.3          |
| Automotive Technology              | 31          | 1.5          | 34          | 1.7          | 35          | 2.0          | 31          | 1.9          | 45          | 2.5          |
| Business Management                | 11          | 0.5          | 20          | 1.0          | 16          | 0.9          | 16          | 1.0          | 13          | 0.7          |
| Graphics / Communication Design    | 3           | 0.1          | 4           | 0.2          | 2           | 0.1          | 4           | 0.2          | 1           | 0.1          |
| Communications Media               | 9           | 0.4          | 7           | 0.3          | 9           | 0.5          | 4           | 0.2          | 14          | 0.8          |
| Computer Aided Drafting & Design   | 10          | 0.5          | 12          | 0.6          | 6           | 0.3          | 8           | 0.5          | 14          | 0.8          |
| Computer Science                   | 9           | 0.4          | 4           | 0.2          | 6           | 0.3          | 5           | 0.3          | 4           | 0.2          |
| Culinary Arts                      | 63          | 3.0          | 57          | 2.8          | 50          | 2.8          | 40          | 2.5          | 36          | 2.0          |
| Dental Assisting                   | 1           | 0.0          | 0           | 0.0          | 0           | 0.0          | 0           | 0.0          | 2           | 0.1          |
| Dental Hygiene                     | 8           | 0.4          | 11          | 0.5          | 12          | 0.7          | 10          | 0.6          | 9           | 0.5          |
| Diagnostic Medical Sonography      | 8           | 0.4          | 9           | 0.4          |             |              |             |              |             |              |
| Digital Arts / Desktop Publishing* | 0           | 0.0          | 0           | 0.0          | 1           | 0.1          | 5           | 0.3          | 3           | 0.2          |
| Digital Animation & 3-D Design     | 6           | 0.3          | 16          | 0.8          | 10          | 0.6          | 4           | 0.2          |             |              |
| Early Childhood Education          | 3           | 0.1          | 4           | 0.2          | 0           | 0.0          | 5           | 0.3          | 11          | 0.6          |
| Electric Utility Technology        | 18          | 0.9          | 17          | 0.8          | 22          | 1.2          | 18          | 1.1          |             |              |
| Electronics Technology             | 6           | 0.3          | 1           | 0.0          | 7           | 0.4          | 2           | 0.1          | 4           | 0.2          |
| Fashion Merchandising              | 37          | 1.7          | 55          | 2.7          | 37          | 2.1          | 45          | 2.8          | 43          | 2.4          |
| Health Information Technology      | 13          | 0.6          | 2           | 0.1          |             |              |             |              |             |              |
| Horticulture                       | 1           | 0.0          | 3           | 0.1          | 2           | 0.1          | 1           | 0.1          | 3           | 0.2          |
| Human Services                     | 18          | 0.9          | 4           | 0.2          | 10          | 0.6          | 4           | 0.2          | 7           | 0.4          |
| Interior Design                    | 13          | 0.6          | 8           | 0.4          | 9           | 0.5          | 6           | 0.4          | 16          | 0.9          |
| Legal Nurse Consultant             | 3           | 0.1          |             |              |             |              |             |              |             |              |
| Marketing                          | 5           | 0.2          | 7           | 0.3          | 7           | 0.4          | 6           | 0.4          | 3           | 0.2          |
| Medical Coding                     | 15          | 0.7          | 2           | 0.1          |             |              |             |              |             |              |
| Medical Laboratory Technology      | 9           | 0.4          | 0           | 0.0          | 0           | 0.0          | 0           | 0.0          | 0           | 0.0          |
| Music Technology                   | 1           | 0.0          |             |              |             |              |             |              |             |              |
| Network Information Technology     | 11          | 0.5          | 13          | 0.6          | 3           | 0.2          | 5           | 0.3          | 4           | 0.2          |
| Nursing                            | 123         | 5.8          | 121         | 6.0          | 128         | 7.2          | 124         | 7.6          | 163         | 9.0          |
| Office Administration Systems      | 2           | 0.1          | 7           | 0.3          | 9           | 0.5          | 8           | 0.5          | 14          | 0.8          |
| Paralegal Studies                  | 57          | 2.7          | 42          | 2.1          | 32          | 1.8          | 24          | 1.5          | 34          | 1.9          |
| Radiologic Technology              | 28          | 1.3          | 26          | 1.3          | 23          | 1.3          | 19          | 1.2          | 21          | 1.2          |
| Respiratory Therapy                | 21          | 1.0          | 24          | 1.2          | 17          | 1.0          | 25          | 1.5          | 25          | 1.4          |
| Social Services                    | 2           | 0.1          |             |              |             |              |             |              |             |              |
| Teacher Assistant                  | 2           | 0.1          |             |              |             |              |             |              |             |              |
| Technical Studies                  | 2           | 0.1          |             |              |             |              |             |              |             |              |
| <b>Career Total</b>                | <b>558</b>  | <b>26.4</b>  | <b>524</b>  | <b>26.0</b>  | <b>463</b>  | <b>26.1</b>  | <b>424</b>  | <b>26.1</b>  | <b>495</b>  | <b>27.4</b>  |
| <b>TOTAL</b>                       | <b>2115</b> | <b>100.0</b> | <b>2012</b> | <b>100.0</b> | <b>1773</b> | <b>100.0</b> | <b>1625</b> | <b>100.0</b> | <b>1807</b> | <b>100.0</b> |

\*Program No Longer Active