

Data Brief

The following tables show selected five-year summaries of graduation rates and course pass rates by term. Graphs displaying trends for the most populated known racial/ethnic categories (Asian, Black, Hispanic/Latino, White) are included.

I. Graduation Rates

Table 1 shows the overall 3-year (150%) graduation rates for Bergen Community College, as reported to IPEDS. Figure 1 shows trend data for the most populated student race/ethnicity categories.

Table 1: Five Year Summary of Graduation Rates, by Academic Year and Race/Ethnicity

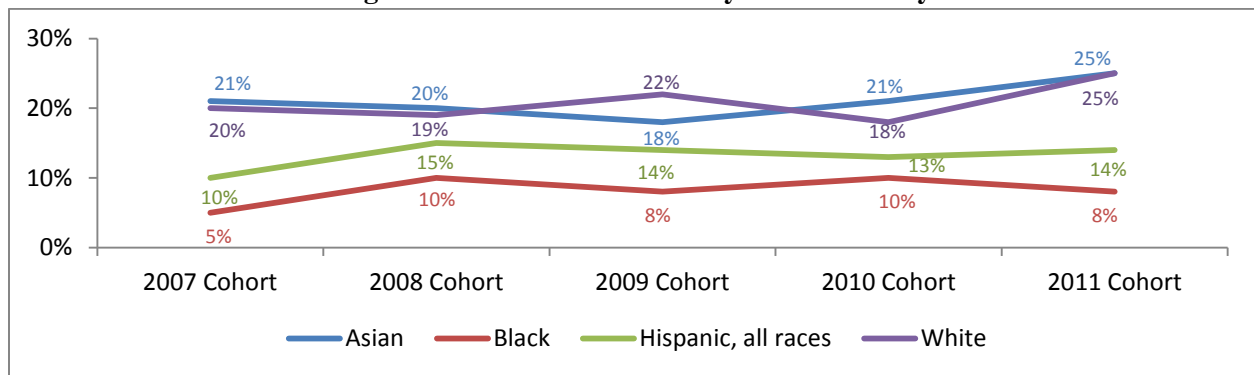
| | 2007 Cohort | | | 2008 Cohort | | | 2009 Cohort | | | 2010 Cohort | | | 2011 Cohort | | |
|---------------------------|-------------|------------|------------|-------------|------------|------------|-------------|------------|------------|-------------|------------|------------|-------------|------------|------------|
| | N | Grad | Rate | N | Grad | Rate | N | Grad | Rate | N | Grad | Rate | N | Grad | Rate |
| Asian | 180 | 37 | 21% | 210 | 42 | 20% | 192 | 34 | 18% | 171 | 36 | 21% | 122 | 31 | 25% |
| Black | 186 | 9 | 5% | 181 | 19 | 10% | 176 | 14 | 8% | 165 | 16 | 10% | 184 | 15 | 8% |
| Hispanic, all races | 754 | 78 | 10% | 837 | 122 | 15% | 833 | 115 | 14% | 818 | 106 | 13% | 749 | 104 | 14% |
| White | 1007 | 198 | 20% | 1094 | 209 | 19% | 1101 | 238 | 22% | 949 | 172 | 18% | 911 | 227 | 25% |
| American Indian | 7 | 0 | 0% | 5 | 2 | 40% | 10 | 0 | 0% | 2 | 1 | 50% | 5 | 0 | 0% |
| Hawaiian/Pacific Islander | * | * | * | 0 | 0 | 0% | 0 | 0 | 0% | 8 | 2 | 25% | 14 | 2 | 14% |
| Two or more races | * | * | * | 4 | 0 | 0% | 6 | 2 | 33% | 49 | 9 | 18% | 41 | 6 | 15% |
| Unknown race | 165 | 20 | 12% | 192 | 31 | 16% | 181 | 31 | 17% | 455 | 84 | 18% | 678 | 122 | 18% |
| Non-Resident Alien** | 147 | 25 | 17% | 107 | 20 | 19% | 197 | 35 | 18% | 169 | 34 | 20% | 153 | 41 | 27% |
| Totals | 2446 | 367 | 15% | 2630 | 445 | 17% | 2696 | 469 | 17% | 2786 | 460 | 17% | 2857 | 548 | 19% |

Source: IPEDS Graduation Rates

*Race category not measured.

**Non-Resident Alien category included in IPEDS graduation rates.

Figure 1. Graduation Trends by Race/Ethnicity



Source: IPEDS Graduation Rates

II. Course Completion Rates

Tables 2-4 show the overall pass rates for remedial, general education, and gatekeeper courses, based on end-of-semester grades. Pass rate percentages are based on the number of A-C grades received out of the total number of attempts.

Figures 2-4 display trend data for the most populated student race/ethnicity categories.

Table 2 shows the overall pass rates for students enrolled in Developmental courses¹ from Fall 2010 to Fall 2014. For the following developmental courses, all English Basic Skills (EBS) and Developmental Mathematics (MAT-0) courses were included, with the exception of MAT-090, MAT-091, MAT-092, and MAT-093.

Table 2. Five Year Summary of Pass Rates by Race/Ethnicity, Developmental Courses

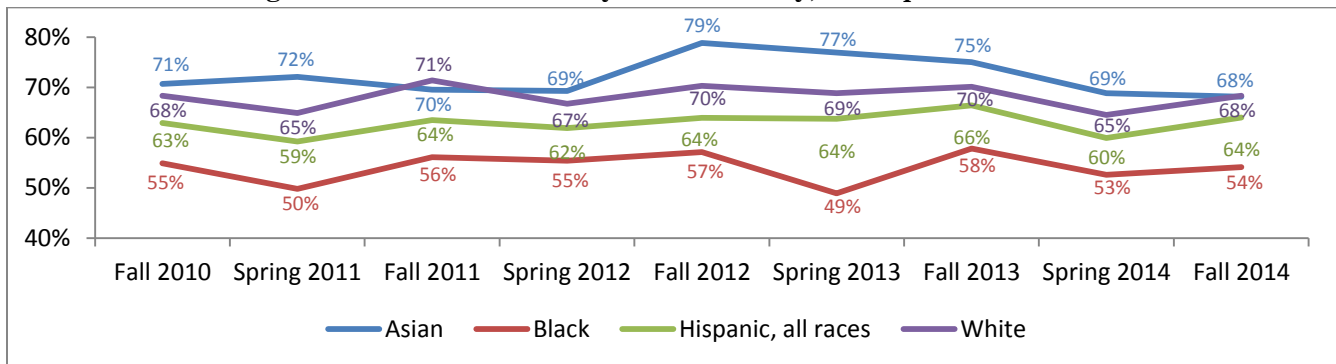
| Developmental | Fall 2010 ¹ | | | Spring 2011 ¹ | | | Fall 2011 | | | Spring 2012 | | | Fall 2012 | | |
|---------------------------|------------------------|-------------|------------|--------------------------|-------------|------------|-------------|-------------|------------|-------------|-------------|------------|-------------|-------------|------------|
| | N | Passed | % | N | Passed | % | N | Passed | % | N | Passed | % | N | Passed | % |
| Asian | 598 | 423 | 71% | 330 | 238 | 72% | 292 | 203 | 70% | 189 | 131 | 69% | 259 | 204 | 79% |
| Black | 867 | 476 | 55% | 615 | 306 | 50% | 692 | 388 | 56% | 462 | 256 | 55% | 581 | 332 | 57% |
| Hispanic, all races | 3211 | 2019 | 63% | 2014 | 1192 | 59% | 2317 | 1471 | 64% | 1516 | 939 | 62% | 2162 | 1381 | 64% |
| White | 3355 | 2291 | 68% | 2085 | 1353 | 65% | 2505 | 1789 | 71% | 1588 | 1059 | 67% | 2218 | 1560 | 70% |
| American Indian | 19 | 11 | 58% | 18 | 13 | 72% | 15 | 7 | 47% | 11 | 7 | 64% | 14 | 8 | 57% |
| Hawaiian/Pacific Islander | 20 | 18 | 90% | 13 | 4 | 31% | 29 | 23 | 79% | 13 | 9 | 69% | 30 | 19 | 63% |
| Two or more races | 68 | 47 | 69% | 44 | 26 | 59% | 83 | 61 | 74% | 48 | 25 | 52% | 86 | 57 | 66% |
| Unknown race | 1377 | 904 | 66% | 814 | 481 | 59% | 1408 | 962 | 68% | 1017 | 654 | 64% | 1863 | 1272 | 68% |
| Totals | 9515 | 6189 | 65% | 5933 | 3613 | 61% | 7341 | 4904 | 67% | 4844 | 3080 | 64% | 7213 | 4833 | 67% |

| Developmental | Spring 2013 | | | Fall 2013 | | | Spring 2014 | | | Fall 2014 | | |
|---------------------------|-------------|-------------|------------|-------------|-------------|------------|-------------|-------------|------------|-------------|-------------|------------|
| | N | Passed | % | N | Passed | % | N | Passed | % | N | Passed | % |
| Asian | 169 | 130 | 77% | 316 | 237 | 75% | 170 | 117 | 69% | 213 | 145 | 68% |
| Black | 401 | 196 | 49% | 531 | 307 | 58% | 388 | 204 | 53% | 547 | 296 | 54% |
| Hispanic, all races | 1315 | 837 | 64% | 1907 | 1267 | 66% | 1260 | 755 | 60% | 1663 | 1065 | 64% |
| White | 1308 | 900 | 69% | 1982 | 1390 | 70% | 1192 | 769 | 65% | 1701 | 1161 | 68% |
| American Indian | 13 | 4 | 31% | 9 | 4 | 44% | 5 | 2 | 40% | 14 | 9 | 64% |
| Hawaiian/Pacific Islander | 20 | 11 | 55% | 19 | 16 | 84% | 13 | 7 | 54% | 23 | 14 | 61% |
| Two or more races | 49 | 38 | 78% | 76 | 55 | 72% | 55 | 29 | 53% | 80 | 42 | 53% |
| Unknown race | 1195 | 773 | 65% | 1974 | 1326 | 67% | 1277 | 796 | 62% | 1948 | 1273 | 65% |
| Totals | 4470 | 2889 | 65% | 6814 | 4602 | 68% | 4360 | 2679 | 61% | 6189 | 4005 | 65% |

Source: Colleague Student Information System

¹From Fall 2010, the EBS code structure changed from 2 courses to 1 course (ex: EBS014 & EBS015 became EBS011) and the developmental course list from Fall 2010 to Spring 2013 does not include algebra.

Figure 2. Pass Rate Trends by Race/Ethnicity, Developmental Courses



Source: Colleague Student Information System

¹ See Appendix for complete list of included Developmental courses

II. Course Completion Rates (Continued)

Table 3 shows the overall pass rates for general education courses, based on end-of-semester grades.

Table 3. Five Year Summary of Pass Rates by Race/Ethnicity, General Education

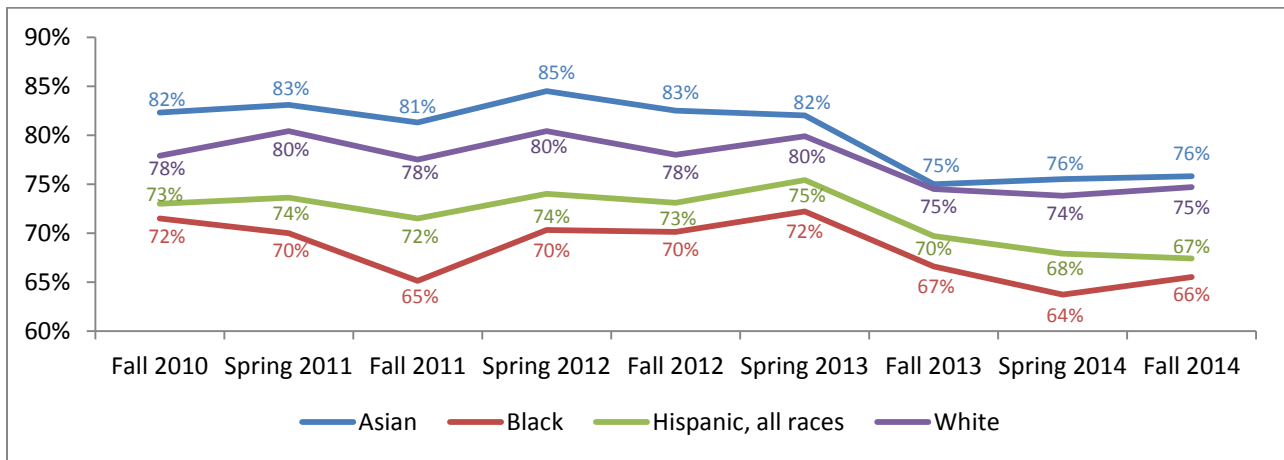
| General Education | Fall 2010 | | | Spring 2011 | | | Fall 2011 | | | Spring 2012 | | | Fall 2012 | | |
|---------------------------|--------------|--------------|------------|--------------|--------------|------------|--------------|--------------|------------|--------------|--------------|------------|--------------|--------------|------------|
| | N | Passed | % | N | Passed | % | N | Passed | % | N | Passed | % | N | Passed | % |
| Asian | 3850 | 3170 | 82% | 3546 | 2945 | 83% | 3559 | 2893 | 81% | 3218 | 2719 | 85% | 3019 | 2492 | 83% |
| Black | 1848 | 1321 | 72% | 1663 | 1164 | 70% | 1879 | 1224 | 65% | 1563 | 1099 | 70% | 1616 | 1133 | 70% |
| Hispanic, all races | 8352 | 6100 | 73% | 7300 | 5373 | 74% | 8062 | 5762 | 72% | 6946 | 5137 | 74% | 7375 | 5393 | 73% |
| White | 12341 | 9613 | 78% | 11172 | 8980 | 80% | 11097 | 8596 | 78% | 10012 | 8052 | 80% | 10447 | 8144 | 78% |
| American Indian | 61 | 46 | 75% | 41 | 29 | 71% | 51 | 32 | 63% | 28 | 23 | 82% | 50 | 35 | 70% |
| Hawaiian/Pacific Islander | 31 | 18 | 58% | 34 | 28 | 82% | 66 | 43 | 65% | 78 | 61 | 78% | 105 | 70 | 67% |
| Two or more races | 225 | 176 | 78% | 267 | 214 | 80% | 319 | 243 | 76% | 302 | 234 | 78% | 407 | 320 | 79% |
| Unknown race | 3162 | 2384 | 75% | 3156 | 2506 | 79% | 4597 | 3508 | 76% | 5333 | 4253 | 80% | 6291 | 4806 | 76% |
| Totals | 29870 | 22828 | 76% | 27179 | 21239 | 78% | 29630 | 22301 | 75% | 27480 | 21578 | 79% | 29310 | 22393 | 76% |

| General Education | Spring 2013 | | | Fall 2013* | | | Spring 2014 ² | | | Fall 2014 ² | | |
|---------------------------|--------------|--------------|------------|--------------|--------------|------------|--------------------------|--------------|------------|------------------------|--------------|------------|
| | N | Passed | % | N | Passed | % | N | Passed | % | N | Passed | % |
| Asian | 2653 | 2176 | 82% | 3041 | 2281 | 75% | 2822 | 2132 | 76% | 2764 | 2094 | 76% |
| Black | 1408 | 1016 | 72% | 1711 | 1140 | 67% | 1561 | 994 | 64% | 1747 | 1144 | 66% |
| Hispanic, all races | 6272 | 4730 | 75% | 7616 | 5305 | 70% | 6823 | 4635 | 68% | 7362 | 4961 | 67% |
| White | 9095 | 7271 | 80% | 10515 | 7829 | 75% | 9544 | 7047 | 74% | 9647 | 7207 | 75% |
| American Indian | 37 | 23 | 62% | 38 | 17 | 45% | 28 | 18 | 64% | 41 | 35 | 85% |
| Hawaiian/Pacific Islander | 96 | 63 | 66% | 122 | 94 | 77% | 123 | 87 | 71% | 111 | 87 | 78% |
| Two or more races | 385 | 308 | 80% | 497 | 357 | 72% | 486 | 327 | 67% | 567 | 394 | 70% |
| Unknown race | 6202 | 4766 | 77% | 8476 | 6135 | 72% | 8772 | 6463 | 74% | 8971 | 6584 | 73% |
| Totals | 26148 | 20353 | 78% | 32016 | 23158 | 72% | 30159 | 21703 | 80% | 31210 | 22506 | 72% |

Source: Colleague Student Information System

²Fall 2013, Spring 2014, and Fall 2014 General Education courses used in this analysis are based on an updated course list.

Figure 3. Pass Rate Trends by Race/Ethnicity, General Education



Source: Colleague Student Information System

II. Course Completion Rates (Continued)

Table 4 shows the overall pass rates for students enrolled in Gatekeeper courses² from Fall 2010 to Fall 2014.

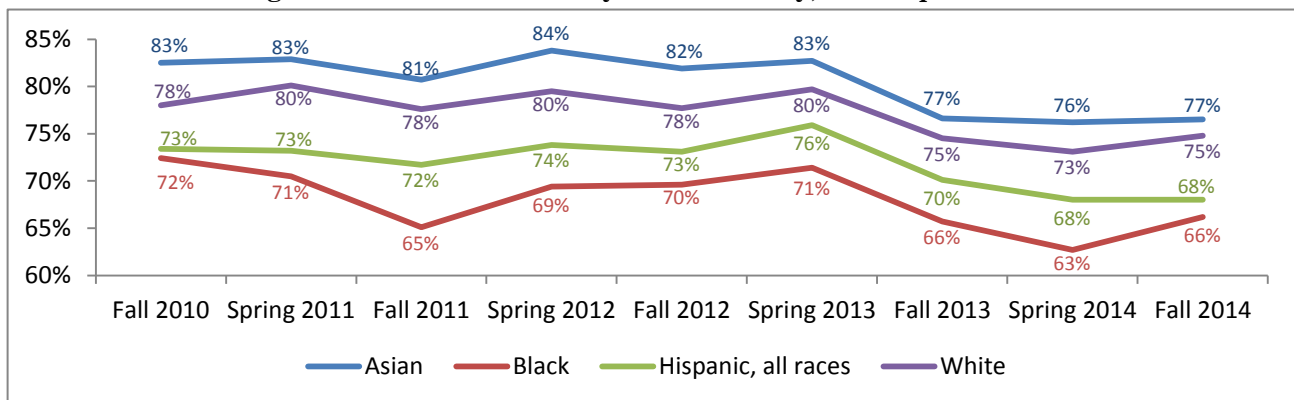
Table 4. Five Year Summary of Pass Rates by Race/Ethnicity, Gatekeeper Courses

| Gatekeeper | Fall 2010 | | | Spring 2011 | | | Fall 2011 | | | Spring 2012 | | | Fall 2012 | | |
|---------------------------|--------------|--------------|------------|--------------|--------------|------------|--------------|--------------|------------|--------------|--------------|------------|--------------|--------------|------------|
| | N | Passed | % | N | Passed | % | N | Passed | % | N | Passed | % | N | Passed | % |
| Asian | 2907 | 2397 | 83% | 2622 | 2174 | 83% | 2656 | 2143 | 81% | 2378 | 1992 | 84% | 2267 | 1857 | 82% |
| Black | 1496 | 1083 | 72% | 1361 | 959 | 71% | 1503 | 979 | 65% | 1250 | 867 | 69% | 1282 | 892 | 70% |
| Hispanic, all races | 6754 | 4960 | 73% | 5858 | 4289 | 73% | 6490 | 4656 | 72% | 5552 | 4095 | 74% | 5902 | 4317 | 73% |
| White | 9629 | 7512 | 78% | 8513 | 6815 | 80% | 8641 | 6703 | 78% | 7647 | 6080 | 80% | 8175 | 6348 | 78% |
| American Indian | 42 | 30 | 71% | 30 | 22 | 73% | 37 | 28 | 76% | 22 | 17 | 77% | 40 | 29 | 73% |
| Hawaiian/Pacific Islander | 25 | 15 | 60% | 31 | 25 | 81% | 59 | 40 | 68% | 59 | 49 | 83% | 88 | 56 | 64% |
| Two or more races | 186 | 144 | 77% | 199 | 158 | 79% | 244 | 193 | 79% | 245 | 189 | 77% | 319 | 255 | 80% |
| Unknown race | 2473 | 1852 | 75% | 2477 | 1956 | 79% | 3702 | 2811 | 76% | 4277 | 3385 | 79% | 4978 | 3802 | 76% |
| Totals | 23512 | 17993 | 77% | 21091 | 16398 | 78% | 23332 | 17553 | 75% | 21430 | 16674 | 78% | 23051 | 17556 | 76% |

| Gatekeeper | Spring 2013 | | | Fall 2013 | | | Spring 2014 | | | Fall 2014 | | |
|---------------------------|--------------|--------------|------------|--------------|--------------|------------|--------------|--------------|------------|--------------|--------------|------------|
| | N | Passed | % | N | Passed | % | N | Passed | % | N | Passed | % |
| Asian | 2029 | 1678 | 83% | 2141 | 1640 | 77% | 2015 | 1535 | 76% | 1978 | 1513 | 77% |
| Black | 1126 | 804 | 71% | 1336 | 878 | 66% | 1214 | 761 | 63% | 1380 | 914 | 66% |
| Hispanic, all races | 5064 | 3842 | 76% | 5812 | 4076 | 70% | 5126 | 3488 | 68% | 5607 | 3814 | 68% |
| White | 7076 | 5643 | 80% | 7819 | 5829 | 75% | 6980 | 5103 | 73% | 7100 | 5310 | 75% |
| American Indian | 28 | 17 | 61% | 31 | 15 | 48% | 21 | 14 | 67% | 36 | 30 | 83% |
| Hawaiian/Pacific Islander | 84 | 58 | 69% | 99 | 75 | 76% | 94 | 69 | 73% | 86 | 69 | 80% |
| Two or more races | 287 | 224 | 78% | 377 | 274 | 73% | 353 | 244 | 69% | 413 | 287 | 70% |
| Unknown race | 4949 | 3792 | 77% | 6387 | 4633 | 73% | 6557 | 4838 | 74% | 6801 | 4991 | 73% |
| Totals | 20643 | 16058 | 78% | 24002 | 17420 | 73% | 22360 | 16052 | 72% | 23401 | 16928 | 72% |

Source: Colleague Student Information System

Figure 4. Pass Rate Trends by Race/Ethnicity, Gatekeeper Courses



Source: Colleague Student Information System

² Gatekeeper Courses (BCC Definition): Top quartile of General Education courses as identified by total enrollment. See Appendix for complete list of included Gatekeeper courses

Appendix

List of Developmental Courses

| | | |
|---------|---------|---------|
| EBS-011 | EBS-023 | MAT-031 |
| EBS-012 | EBS-024 | MAT-032 |
| EBS-014 | EBS-031 | MAT-033 |
| EBS-015 | EBS-033 | MAT-034 |
| EBS-016 | MAT-010 | MAT-025 |
| EBS-017 | MAT-011 | MAT-040 |
| EBS-021 | MAT-012 | MAT-048 |

List of Gatekeeper Courses

| | | | | |
|---------|---------|---------|---------|---------|
| ANT-101 | BIO-209 | HIS-102 | MUS-101 | PSY-106 |
| ART-101 | CHM-100 | HIS-111 | PHR-101 | PSY-201 |
| BIO-101 | CIS-158 | HIS-112 | PHR-102 | SOC-101 |
| BIO-103 | COM-100 | LAN-113 | PHR-103 | SOC-103 |
| BIO-104 | ECO-101 | MAT-130 | PHR-120 | THR-101 |
| BIO-108 | GEO-101 | MAT-150 | PHR-121 | WRT-101 |
| BIO-109 | HIS-101 | MAT-180 | PSY-101 | WRT-201 |