# MONTGOMERY COLLEGE <br> 2015 ACCOUNTABILITY REPORT 

## Student Characteristics (not Benchmarked)

These descriptors are not performance indicators subject to improvement by the college, but clarify institutional mission and provide context for interpreting the performance indicators below.
A. Percent of credit students enrolled part time
B. Students with developmental education needs

E. Financial aid recipients
a. Percent of credit students receiving Pell grants
b. Percent of credit students receiving loans, scholarships and/or need-based financial aid

| FY 2011 | FY 2012 | FY 2013 | FY 2014 |
| :---: | :---: | :---: | :---: |
| $22.5 \%$ | $24.9 \%$ | $26 \%$ | $27.5 \%$ |
| $42.7 \%$ | $36.9 \%$ | $48 \%$ | $55.9 \%$ |
| Spring 2008 | Spring 2010 | Spring 2012 | Spring 2014 |
| $48 \%$ | $47 \%$ | $48 \%$ | $42 \%$ |

G. Student racial/ethnic distribution
a. Hispanic/Latino
b. Black/African American only
c. American Indian or Alaskan native only
d. Native Hawaiian or other Pacific Islander only
e. Asian only
Fall $2011 \quad$ Fall $2012 \quad$ Fall $2013 \quad$ Fall 2014
f. White only

| Fall 2011 | Fall 2012 | Fall 2013 | Fall 2014 |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| 5,058 | 5,357 | 5,446 | $5, \mathbf{2 2 5}$ |
| 6,978 | 7,426 | 7,741 | 6,780 |
| 74 | 77 | 80 | 78 |
| 90 | 83 | 76 | 70 |
| 3,225 | 3,224 | 3,032 | 2,646 |
| 8,253 | 8,046 | 7,233 | 6,594 |
| 400 | 472 | 556 | 611 |
| 2,904 | 2,735 | 1,941 | 3,438 |
| 14 | 33 | 50 | 81 |

H. Wage growth of occupational program graduates
a. Median income one year prior to graduation
b. Median income three years after graduation

| FY 2011 | FY 2012 | FY 2013 | FY 2014 |
| :--- | :--- | :--- | :--- |
| $\$ 17,047$ | $\$ 16,666$ | $\$ 25,374$ | $\$ 25,236$ |
| $\$ 39,124$ | $\$ 38,643$ | $\$ 46,155$ | $\$ 38,159$ |

Goal 1: Quality and Effectiveness

|  |  | $\begin{gathered} \text { Alumni Survey } \\ 2005 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Alumni Survey } \\ 2008 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Alumni Survey } \\ 2011 \\ \hline \end{gathered}$ | Alumni Survey <br> 2014 | $\begin{gathered} \text { Benchmark } \\ \text { Alumni Survey } \\ 2014 \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Graduate satisfaction with educational goal achievement | 93\% | 98\% | 97\% | 97\% | 92.0\% |
|  |  | Spring 2005 Cohort | Spring 2007 Cohort | Spring 2009 Cohort | Spring 2011 Cohort | Benchmark Spring 2015 Cohort |
| 2 | Non-returning student satisfaction with educational goal achievement | 82\% | 74\% | 81\% | 79\% | 82.0\% |
|  |  | Fall 2010 Cohort | Fall 2011 Cohort | Fall 2012 Cohort | Fall 2013 Cohort | Benchmark <br> Fall 2014 <br> Cohort |
| 3 | Fall-to-fall retention |  |  |  |  |  |
|  | a. Developmental students | 62.4\% | 53.9\% | 62.9\% | 63.7\% | 63.0\% |
|  | b. College-ready students | 60.9\% | 67.2\% | 59.9\% | 60.6\% | 65.0\% |
|  |  | Fall 2007 Cohort | Fall 2008 Cohort | Fall 2009 Cohort | Fall 2010 Cohort | Benchmark Fall 2011 Cohort |
| 4 | Developmental completers after four years | 49.8\% | 46.6\% | 43.2\% | 47.3 | 40.0\% |

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|  |  | Fall 2007 Cohort | Fall 2008 Cohort | Fall 2009 Cohort | Fall 2010 Cohort | Benchmark <br> Fall 2011 <br> Cohort |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | Successful-persister rate after four years |  |  |  |  |  |
|  | a. College-ready students | 88.8\% | 85.8\% | 88.1\% | 87.1\% | 82\% |
|  | b. Developmental completers | 85.7\% | 87.0\% | 90.3\% | 78.4\% | 87\% |
|  | c. Developmental non-completers | 50.4\% | 47.3\% | 49.5\% | 45.0\% | Not Applicable |
|  | d. All students in cohort | 80.1\% | 73.3\% | 75.0\% | 75.1\% | 80\% |
|  |  | Fall 2007 Cohort | Fall 2008 Cohort | Fall 2009 Cohort | Fall 2010 Cohort | Benchmark Fall 2011 Cohort |
| 6 | Graduation-transfer rate after four years |  |  |  |  |  |
|  | a. College-ready students | 69.7\% | 70.1\% | 70.9\% | 68.5\% | 65.0\% |
|  | b. Developmental completers | 52.9\% | 60.8\% | 65.7\% | 47.9\% | 55.0\% |
|  | c. Developmental non-completers | 27.2\% | 27.1\% | 25.6\% | 28.0\% | Not Applicable |
|  | d. All students in cohort | 54.3\% | 51.3\% | 52.1\% | 49.8\% | 55.0\% |
|  |  | FY 2011 | FY 2012 | FY 2013 | FY 2014 | Benchmark FY 2015 |
| 7 | Licensure/certification examination pass rates <br> a. Radiologic Technology | 94.0\% | 100.0\% | 100.0\% | 94\% | 90\% |
|  | Number of Candidates | 18 | 20 | 18 | 18 |  |
|  | b. Nursing | 84.8\% | 93.0\% | 89.7\% | 84\% | 90\% |
|  | Number of Candidates | 125 | 176 | 145 | 129 |  |
|  | c. Physical Therapy | 93.0\% | 94.0\% | 93.0\% | 100\% | 80\% |
|  | Number of Candidates | 14 | 18 | 14 | 12 |  |
|  |  | FY 2011 | FY 2012 | FY 2013 | FY 2014 | Benchmark FY 2015 |
| 8 | Percent of expenditures |  |  |  |  |  |
|  | a. Instruction |  | 41.4\% | 34.7\% | 34.0\% | 41.0\% |
|  | b. Academic Support | 12.3\% | 10.9\% | 16.4\% | 16.5\% | 13.0\% |
|  | c. Student Services | 11.0\% | 11.6\% | 11.3\% | 11.3\% | 13.0\% |
|  | d. Other | 35.4\% | 36.1\% | 37.6\% | 38.2\% | 33.0\% |
| Goal 2: Access and Affordability |  |  |  |  |  |  |
|  |  | FY 2011 | FY 2012 | FY 2013 | FY 2014 | Benchmark FY 2015 |
| 9 | Annual unduplicated headcount $\quad$ cele |  |  |  |  |  |
|  | a. Total | 59,359 | 61,510 | 60,717 | 59,373 | 62,051 |
|  | b. Credit students | 37,391 | 38,197 | 38,014 | 36,238 | 41,636 |
|  | c. Continuing education students | 23,624 | 25,060 | 24,395 | 24,697 | 25,435 |
|  |  | Fall 2011 | Fall 2012 | Fall 2013 | Fall 2014 | Benchmark <br> Fall 2015 |
| 10 | Market share of first-time, full-time freshmen | 45.1\% | 46.0\% | 43.1\% | 43.1 | 52.0\% |
|  |  | Fall 2011 | Fall 2012 | Fall 2013 | Fall 2014 | Benchmark Fall 2015 |
| 11 | Market share of part-time undergraduates | 75.6\% | 76.1\% | 76.7\% | 75.3 | 78.0\% |
|  |  | AY 10-11 | AY 11-12 | AY 12-13 | AY 13-14 | Benchmark AY 2014-15 |
| 12 | Market share of recent, college-bound high school graduates | 55.5\% | 63.3\% | 56.8 | 69.6 | 63.0\% |
|  |  | FY 2011 | FY 2012 | FY 2013 | FY 2014 | Benchmark FY 2015 |
| 13 | Annual enrollment in online courses |  |  |  |  |  |
|  | a. Credit | 15,790 | 17,315 | 18,829 | 16,300 | 15,234 |
|  | b. Continuing Education | 1340 | 1,372 | 1,426 | 1,322 | 1,369 |
|  |  | Fall 2011 | Fall 2012 | Fall 2013 | Fall 2014 | Benchmark Fall 2015 |
| 14 | High school student enrollment | 595 | 550 | 468 | 535 | 555 |
|  |  | FY 2011 | FY 2012 | FY 2013 | FY 2014 | Benchmark FY 2015 |
| 15 | Tuition and fees as a percent of tuition and fees at Maryland public four-year institutions | 56.0\% | 55.1\% | 53.8\% | 53.9 | 57.0\% |

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|  | FY 2011 | FY 2012 | FY 2013 | FY 2014 | Benchmark <br> FY 2015 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 Enrollment in continuing education community service and lifelong learning courses |  |  |  |  |  |
| a. Unduplicated annual headcount | 11,903 | 9,409 | 8,572 | 8,673 | 12,000 |
| b. Annual course enrollments | 17,756 | 13,800 | 12,443 | 13,885 | 19,000 |
|  | FY 2011 | FY 2012 | FY 2013 | FY 2014 | Benchmark <br> FY 2015 |
| 17 Enrollment in continuing education basic skills and literacy courses |  |  |  |  |  |
| a. Unduplicated annual headcount | 6,634 | 7,683 | 7,655 | 6,752 | 6,400 |
| b. Annual course enrollments | 12,521 | 13,730 | 13,933 | 11,879 | 11,000 |

Goal 3: Diversity

|  |  | Fall 2011 | Fall 2012 | Fall 2013 | Fall 2014 | Benchmark <br> Fall 2015 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 18 | Minority student enrollment compared to service area population |  |  |  |  |  |
|  | a. Percent nonwhite enrollment | 68.0\% | 70.1\% | 71.3\% | 72.3\% | 68.0\% |
|  | b. Percent nonwhite service area population, 18 or older | 48.6\% | 49.3\% | 50.3\% | 51.3\% | Not Applicable |
|  |  | Fall 2011 | Fall 2012 | Fall 2013 | Fall 2014 | Benchmark <br> Fall 2015 |
| 19 | Percent minorities of full-time faculty | 29.4\% | 31.9\% | 32.8\% | 32.4\% | 32.0\% |
|  |  | Fall 2011 | Fall 2012 | Fall 2013 | Fall 2014 | Benchmark <br> Fall 2015 |
| 20 | Percent minorities of full-time administrative and professional staff | 40.1\% | 42.5\% | 42.8\% | 38.0\% | 42.0\% |
|  |  | Fall 2007 Cohort | Fall 2008 Cohort | Fall 2009 Cohort | Fall 2010 Cohort | Benchmark <br> Fall 2009 Cohort |
| 21 | Successful-persister rate after four years |  |  |  |  |  |
|  | a. African American | 74.1\% | 67.3\% | 69.8\% | 68.5\% | 75.0\% |
|  | b. Asian, Pacific Islander | 87.3\% | 85.2\% | 85.4\% | 85.2\% | 85.0\% |
|  | c. Hispanic | 78.7\% | 68.0\% | 71.5\% | 75.1\% | 72.0\% |
|  | Note: Not reported for groups with < 50 students in the cohort for analysis. |  |  |  |  |  |
|  |  | Fall 2007 Cohort | Fall 2008 Cohort | Fall 2009 Cohort | Fall 2010 Cohort | Benchmark Fall 2009 Cohort |
| 22 | Graduation-transfer rate after four years |  |  |  |  |  |
|  | a. African American | 46.7\% | 48.0\% | 49.8\% | 42.4\% | 50.0\% |
|  | b. Asian, Pacific Islander | 56.2\% | 59.6\% | 62.7\% | 62.0\% | 55.0\% |
|  | c. Hispanic | 35.7\% | 41.1\% | 43.3\% | 44.7\% | 36.0\% |
|  | Note: Not reported for groups with < 50 students in the cohort for analysis. |  |  |  |  |  |

## Goal 4: Student-Centered Learning

|  |  | AY 10-11 | AY 11-12 | AY 12-13 | AY 13-14 | Benchmark <br> AY 2014-15 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 23 | Performance at transfer institutions |  |  |  |  |  |
|  | a. Percent with cumulative GPA after first year of 2.0 or above | 82.1\% | 83.4\% | 83.6 | N/A | 85.0\% |
|  | b. Mean GPA after first year | 2.72 | 2.76 | 2.77 | N/A | 2.80 |
|  |  | Alumni Survey 2005 | Alumni Survey 2008 | Alumni Survey 2011 | Alumni Survey 2014 | Benchmark Alumni Survey 2014 |
| 24 | Graduate satisfaction with preparation for transfer | 91.0\% | 77.4\% | 78.1\% | 82.7\% | 90.0\% |
|  | Note: Response categories changed starting in 2008. | FY 2011 | FY 2012 | FY 2013 | FY 2014 | Benchmark FY 2015 |
| 25 | Associate degrees and credit certificates awarded |  |  |  |  |  |
|  | a. Career degrees | 516 | 626 | 569 | 582 | 590 |
|  | b. Transfer degrees | 1,668 | 1,757 | 1,749 | 1,780 | 1,576 |
|  | c. Certificates | 377 | 329 | 307 | 319 | 300 |

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Goal 5: Economic Growth and Vitality

|  |  | Alumni <br> Survey 2005 | $\begin{gathered} \text { Alumni Survey } \\ 2008 \\ \hline \end{gathered}$ | Alumni <br> Survey 2011 | Alumni Survey 2014 | Benchmark Alumni Survey 2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 28 | Percent of full-time employed career program graduates working in a related field | 82\% | 87\% | 90\% | 85\% | 85.0\% |
|  |  | Alumni <br> Survey 2005 | $\begin{gathered} \text { Alumni Survey } \\ 2008 \\ \hline \end{gathered}$ | Alumni <br> Survey 2011 | Alumni Survey <br> 2014 | Benchmark Alumni Survey 2014 |
| 29 | Graduate satisfaction with job preparation | 89\% | 83\% | 69\% | 92\% | 85.0\% |
|  | Note: Response categories changed starting in 2008. | FY 2011 | FY 2012 | FY 2013 | FY 2014 | Benchmark <br> FY 2015 |
| 30 | Enrollment in continuing education workforce development courses |  |  |  |  |  |
|  | a. Unduplicated annual headcount | 9,783 | 11,749 | 11,468 | 10,790 | 11,000 |
|  | b. Annual course enrollments | 13,913 | 18,562 | 18,459 | 18,222 | 16,000 |
|  |  | FY 2011 | FY 2012 | FY 2013 | FY 2014 | Benchmark FY 2015 |
| 31 | Enrollment in Continuing Professional Education leading to government or industry-required certification or licensure |  |  |  |  |  |
|  | a. Unduplicated annual headcount | 6,159 | 6,400 | 6,761 | 5,665 | 8,000 |
|  | b. Annual course enrollments | 10,309 | 11,574 | 12,550 | 10,708 | 13,500 |
|  |  | FY 2011 | FY 2012 | FY 2013 | FY 2014 | $\begin{gathered} \text { Benchmark } \\ \text { FY } 2015 \\ \hline \end{gathered}$ |
| 32 | Number of business organizations provided training and services under contract | 72 | 64 | 58 | 58 | 80 |
|  |  | FY 2011 | FY 2012 | FY 2013 | FY 2014 | Benchmark <br> FY 2015 |
| 33 | Enrollment in contract training courses <br> a. Unduplicated annual headcount | 2,681 | 3,133 | 2,889 | 4,378 | 3,500 |
|  | b. Annual course enrollments | 3,861 | 6,544 | 6,563 | 8,392 | 6,000 |
|  |  | FY 2011 | FY 2012 | FY 2013 | FY 2014 | Benchmark FY 2015 |
| 34 | Employer satisfaction with contract training | 100.0\% | 97.6\% | 100\% | 95\% | 95.0\% |
|  |  | Fall 2011 | Fall 2012 | Fall 2013 | Fall 2014 | Benchmark FY 2015 |
| 35 | STEM programs | 4,966 | 5,140 | 5,192 | 5,495 | 4,800 |
|  | a. Credit enrollment |  |  |  |  |  |
|  |  | FY 2011 | FY 2012 | FY 2013 | FY 2014 | Benchmark <br> FY 2015 |
|  | b. Credit awards | 605 | 741 | 661 | 724 | 620 |

