## Massachusetts

 State CollegesKey Performance Inclicetors Linear Trends

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## Performance Accountability Objective: Access and Affordability

$\square$ Annual Unduplicated Credit Headcount (Undergraduate and Graduate)
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$\square$ Tuition and Fees as Percent of County Per Capita Personal Income
$\square$ Percent of Total Undergraduate Enrollment Comprised of Minorities

## Annual Unduplicated Credit Headcount

|  | Enrollment Level | FY2000 | FY2001 | FY2002 |
| :---: | :---: | :---: | :---: | :---: |
| Bridgewater | Undergraduate | 8,441 | 8,567 | 8,641 |
|  | Graduate | 3,112 | 3,112 | 3,361 |
|  | Total | 11,553 | 11,679 | 12,002 |
| Fitchburg | Undergraduate | 4,205 | 4,116 | 4,163 |
|  | Graduate | 7,899 | 9,225 | 9,486 |
|  | Total | 12,104 | 13,341 | 13,649 |
| Framingham | Undergraduate | 7,903 | 9,089 | 8,766 |
|  | Graduate | 1,797 | 1,845 | 2,063 |
|  | Total | 9,700 | 10,934 | 10,829 |
| Mass College of Art* | Undergraduate | 3,278 | 3,665 | 3,401 |
|  | Graduate | 131 | 293 | 217 |
|  | Total | 3,409 | 3,958 | 3,618 |
| Mass College of Liberal Arts | Undergraduate | 1,709 | 1,669 | 1,739 |
|  | Graduate | 527 | 711 | 820 |
|  | Total | 2,236 | 2,380 | 2,559 |
| Mass Maritime Academy | Undergraduate | 845 | 889 | 895 |
|  | Graduate | 0 | 0 | 0 |
|  | Total | 845 | 889 | 895 |
| Salem | Undergraduate | 8,447 | 8,457 | 8,588 |
|  | Graduate | 3,824 | 3,827 | 6,571 |
|  | Total | 12,271 | 12,284 | 15,159 |
| Westfield | Undergraduate | 4,946 | 4,927 | 4,998 |
|  | Graduate | 1,189 | 1,222 | 1,414 |
|  | Total | 6,135 | 6,149 | 6,412 |
| Worcester | Undergraduate | 6,258 | 6,568 | 6,620 |
|  | Graduate | 2,033 | 2,331 | 2,312 |
|  | Total | 8,291 | 8,899 | 8,932 |
| State Colleges | Undergraduate | 46,032 | 47,947 | 47,811 |
|  | Graduate | 20,512 | 22,566 | 26,244 |
|  | Total | 66,544 | 70,513 | 74,055 |

Source: IPEDS Enrollment Survey

* 1996-1997 data for Bridgewater State College was updated by the college to also include nondegree seeking students who were not included when the data were submitted to IPEDS.
Worcester State College 1995-1996 undergraduate

|  | Enrollment Level | FY2003 | FY2004 |
| :---: | :---: | :---: | :---: |
| Bridgewater | Undergraduate | 9,086 | 9,019 |
|  | Graduate | 3,163 | 3,444 |
|  | Both | 105 | 57 |
|  | Total | 12,354 | 12,520 |
| Fitchburg | Undergraduate | 4,185 | 4,257 |
|  | Graduate | 8,868 | 7,025 |
|  | Both | 54 | 20 |
|  | Total | 13,107 | 11,302 |
| Framingham | Undergraduate | 5,213 | 5,027 |
|  | Graduate | 5,715 | 5,800 |
|  | Both | 110 | 105 |
|  | Total | 11,038 | 10,932 |
| Massachusetts College of Art | Undergraduate | 2,902 | 2,782 |
|  | Graduate | 214 | 288 |
|  | Both | 21 | 7 |
|  | Total | 3,137 | 3,077 |
| Massachusetts College of Liberal Arts | Undergraduate | 1,764 | 1,780 |
|  | Graduate | 802 | 890 |
|  | Both | 10 | 8 |
|  | Total | 2,576 | 2,678 |
| Massachusetts Maritime Academy | Undergraduate | 925 | 942 |
|  | Graduate | 0 | 21 |
|  | Both | 0 | 0 |
|  | Total | 925 | 963 |
| Salem | Undergraduate | 8,682 | 8,679 |
|  | Graduate | 6,694 | 7,014 |
|  | Both | 99 | 77 |
|  | Total | 15,475 | 15,770 |
| Westfield | Undergraduate | 4,968 | 4,885 |
|  | Graduate | 1,340 | 1,249 |
|  | Both | 20 | 13 |
|  | Total | 6,328 | 6,147 |
| Worcester | Undergraduate | 6,766 | 6,400 |
|  | Graduate | 2,571 | 2,735 |
|  | Both | 73 | 70 |
|  | Total | 9,410 | 9,205 |
| State Colleges | Undergraduate | 44,491 | 43,771 |
|  | Graduate | 29,367 | 28,466 |
|  | Both | 492 | 357 |
|  | Total | 74,350 | 72,594 |

Source: HEIRS Annual Student File

Annual FTE Enrollment

|  | Enrollment Level | FY 2000 | FY 2001 | FY 2002 |
| :---: | :---: | :---: | :---: | :---: |
| Bridgewater* | Undergraduate | 5,924 | 5,892 | 6,108 |
|  | Graduate | 654 | 650 | 654 |
|  | Total | 6,578 | 6,542 | 6,762 |
| Fitchburg | Undergraduate | 2,631 | 2,565 | 2,588 |
|  | Graduate | 1,603 | 1,987 | 1,860 |
|  | Total | 4,234 | 4,552 | 4,448 |
| Framingham | Undergraduate | 3,493 | 3,399 | 3,543 |
|  | Graduate | 1,596 | 1,534 | 1,388 |
|  | Total | 5,089 | 4,933 | 4,931 |
| Mass College of Art | Undergraduate | 1,581 | 1,528 | 1,546 |
|  | Graduate | 80 | 100 | 109 |
|  | Total | 1,661 | 1,628 | 1,655 |
| Mass College of Liberal Arts | Undergraduate | 1,247 | 1,243 | 1,257 |
|  | Graduate | 161 | 210 | 282 |
|  | Total | 1,408 | 1,453 | 1,539 |
| Mass Maritime Academy | Undergraduate | 905 | 1,021 | 1,024 |
|  | Graduate | 0 | 0 | 0 |
|  | Total | 905 | 1,021 | 1,024 |
| Salem | Undergraduate | 5,527 | 5,323 | 5,299 |
|  | Graduate | 1,060 | 1,024 | 1,564 |
|  | Total | 6,587 | 6,347 | 6,863 |
| Westfield | Undergraduate | 3,733 | 3,758 | 3,908 |
|  | Graduate | 264 | 273 | 328 |
|  | Total | 3,997 | 4,031 | 4,236 |
| Worcester* | Undergraduate | 3,421 | 3,651 | 1,771 |
|  | Graduate | 542 | 603 | 557 |
|  | Total | 3,963 | 4,254 | 2,328 |
| State Colleges | Undergraduate | 28,462 | 28,380 | 27,042 |
|  | Graduate | 5,960 | 6,382 | 6,743 |
|  | Total | 34,422 | 34,761 | 33,785 |

[^0]* See Endnotes Section

|  |  |
| ---: | ---: |
| FY 2003 | FY 2004 |
| 6,376 | 6,588 |
| 927 | 1,040 |
| $\mathbf{7 , 3 0 3}$ | $\mathbf{7 , 6 2 8}$ |
| 2,701 | 2,869 |
| 1,947 | 1,491 |
| $\mathbf{4 , 6 4 8}$ | $\mathbf{4 , 3 6 0}$ |
| 3,589 | 3,555 |
| 1,749 | 1,667 |
| $\mathbf{5 , 3 3 8}$ | $\mathbf{5 , 2 2 2}$ |
| 1,508 | 1,538 |
| 123 | 104 |
| $\mathbf{1 , 6 3 1}$ | $\mathbf{1 , 6 4 2}$ |
| 1,319 | 1,332 |
| 319 | 382 |
| $\mathbf{1 , 6 3 8}$ | $\mathbf{1 , 7 1 4}$ |
| 1,087 | 1,079 |
| 0 | 16 |
| $\mathbf{1 , 0 8 7}$ | $\mathbf{1 , 0 9 4}$ |
| 5,433 | 5,567 |
| 1,683 | 1,773 |
| $\mathbf{7 , 1 1 6}$ | $\mathbf{7 , 3 4 0}$ |
| 3,929 | 3,925 |
| 388 | 360 |
| $\mathbf{4 , 3 1 7}$ | $\mathbf{4 , 2 8 5}$ |
| 3,884 | 3,800 |
| 635 | 624 |
| $\mathbf{4 , 5 1 9}$ | $\mathbf{4 , 4 2 4}$ |
| 29,826 | 30,253 |
| 7,772 | 7,457 |
| $\mathbf{3 7 , 5 9 8}$ | $\mathbf{3 7 , 7 0 9}$ |

Source: HEIRS Annual Student File

Fall Unduplicated Credit Headcount

|  | Enrollment Level | Fall 1998 | Fall 1999 | Fall 2000 | Fall 2001 | Fall 2002 | Fall 2003 | \# Change Fall 1998 to Fall 2003 | \% Change Fall 1998 to Fall 2003 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bridgewater | Undergraduate | 7,320 |  | 7,080 | 7,199 | 7,434 | 7,598 | 278 <br> 187 <br> 465 | 3.8\% |
|  | Graduate | 1,841 | 1,798 | 1,759 | 1,839 | 2,127 | 2,028 |  | 10.2\% |
|  | Total | 9,161 | 8,955 | 8,839 | 9,038 | 9,561 | 9,626 |  | 5.1\% |
| Fitchburg | Undergraduate | 3,660 | 3,356 | 3,240 | 3,219 | 3,379 | 3,452 | -208 | -5.7\% |
|  | Graduate | 2,756 | 2,219 | 2,480 | 1,814 | 1,670 | 1,465 | -1,291 | -46.8\% |
|  | Total | 6,416 | 5,575 | 5,720 | 5,033 | 5,049 | 4,917 | -1,499 | -23.4\% |
| Framingham* | Undergraduate | 4,390 | 3,988 | 4,042 | 4,043 | 3,978 | 3,894 | -496 | -11.3\% |
|  | Graduate | 1,295 | 1,401 | 1,721 | 1,872 | 1,906 | 2,262 | 967 | 74.7\% |
|  | Total | 5,685 | 5,389 | 5,763 | 5,915 | 5,884 | 6,156 | 471 | 8.3\% |
| Mass College of Art** | Undergraduate | 2,199 | 2,163 | 2,217 | 2,146 | 1,934 | 1,915 | -284 | -12.9\% |
|  | Graduate | 102 | 191 | 107 | 110 | 147 | 149 | 47 | 46.1\% |
|  | Total | 2,301 | 2,354 | 2,324 | 2,256 | 2,081 | 2,064 | -237 | -10.3\% |
| Mass College of Liberal Arts | Undergraduate | 1,603 | 1,404 | 1,392 | 1,402 | 1,457 | 1,459 | -144 | -9.0\% |
|  | Graduate | 146 | 128 | 202 | 212 | 221 | 352 | 206 | 141.1\% |
|  | Total | 1,749 | 1,532 | 1,594 | 1,614 | 1,678 | 1,811 | 62 | 3.5\% |
| Mass Maritime Academy | Undergraduate | 784 | 802 | 829 | 853 | 888 | 917 | 133 | 17.0\% |
|  | Graduate | 0 | 0 | 0 | 0 | 0 | 22 | 22 | N/A |
|  | Total | 784 | 802 | 829 | 853 | 888 | 939 | 155 | 19.8\% |
| Salem | Undergraduate | 7,259 | 6,833 | 6,384 | 6,318 | 6,410 | 6,508 | -751 | -10.3\% |
|  | Graduate | 1,418 | 1,240 | 2,200 | 2,031 | 2,380 | 2,612 | 1,194 | 84.2\% |
|  | Total | 8,677 | 8,073 | 8,584 | 8,349 | 8,790 | 9,120 | 443 | 5.1\% |
| Westfield | Undergraduate | 4,203 | 4,304 | 4,288 | 4,378 | 4,412 | 4,292 | 89 | 2.1\% |
|  | Graduate | 775 | 712 | 731 | 775 | 773 | 646 | -129 | -16.6\% |
|  | Total | 4,978 | 5,016 | 5,019 | 5,153 | 5,185 | 4,938 | -40 | -0.8\% |
| Worcester | Undergraduate | 4,592 | 4,495 | 4,600 | 4,954 | 4,856 | 4,665 | 73 | 1.6\% |
|  | Graduate | 738 | 755 | 735 | 853 | 712 | 805 | 67 | 9.1\% |
|  | Total | 5,330 | 5,250 | 5,335 | 5,807 | 5,568 | 5,470 | 140 | 2.6\% |
| State College Total | Undergraduate | 36,010 | 34,502 | 34,072 | 34,512 | 34,748 | 34,700 | -1,310 | -3.6\% |
|  | Graduate | 9,071 | 8,444 | 9,935 | 9,506 | 9,936 | 10,341 | 1,270 | 14.0\% |
|  | Total | 45,081 | 42,946 | 44,007 | 44,018 | 44,684 | 45,041 | -40 | -0.1\% |

* Framingham State College Fall 1998 to Fall 2000 figures are from the BHE Early Enrollment Report.
** See Endnotes Section


Fall FTE Enrollment

|  | Enrollment Level | Fall 1998 | Fall 1999 | Fall 2000 | Fall 2001 | Fall 2002 | Fall 2003 | \# Change <br> Fall 1998 to <br> Fall 2003 | \% Change Fall 1998 to Fall 2003 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bridgewater | Undergraduate | 5,761.7 | 5,666.1 | 5,642.6 | 5,796.9 | 6,103.5 | 6,400.5 | 638.8 | 11.1\% |
|  | Graduate | 771.3 | 751.5 | 685.9 | 720.8 | 861.3 | 841.2 | 69.9 | 9.1\% |
|  | Total | 6,533.0 | 6,417.6 | 6,328.5 | 6,517.7 | 6,964.8 | 7,241.8 | 708.8 | 10.8\% |
| Fitchburg | Undergraduate | 2,744.0 | 2,494.8 | 2,444.8 | 2,444.3 | 2,606.8 | 2,772.9 | 28.9 | 1.1\% |
|  | Graduate | 896.7 | 764.3 | 878.3 | 664.4 | 704.2 | 631.3 | -265.4 | -29.6\% |
|  | Total | 3,640.7 | 3,259.1 | 3,323.1 | 3,108.7 | 3,311.0 | 3,404.3 | -236.4 | -6.5\% |
| Framingham* | Undergraduate | 3,663.0 | 3,259.0 | 3,291.0 | 3,358.6 | 3,390.9 | 3,347.4 | -315.6 | -8.6\% |
|  | Graduate | 533.0 | 677.0 | 819.0 | 771.4 | 828.3 | 924.4 | 391.4 | 73.4\% |
|  | Total | 4,196.0 | 3,936.0 | 4,110.0 | 4,130.0 | 4,219.2 | 4,271.8 | 75.8 | 1.8\% |
| Mass College of Art** | Undergraduate | 1,477.5 | 1,473.6 | 1,492.0 | 1,444.7 | 1,417.2 | 1,468.3 | -9.2 | -0.6\% |
|  | Graduate | 86.5 | 130.4 | 94.0 | 99.8 | 122.0 | 119.8 | 33.3 | 38.5\% |
|  | Total | 1,564.0 | 1,604.0 | 1,586.0 | 1,544.5 | 1,539.2 | 1,588.1 | 24.1 | 1.5\% |
| Mass College of Liberal Arts | Undergraduate | 1,286.2 | 1,229.8 | 1,197.6 | 1,210.4 | 1,273.3 | 1,312.3 | 26.1 | 2.0\% |
|  | Graduate | 57.7 | 42.9 | 78.2 | 84.2 | 92.6 | 157.8 | 100.1 | 173.5\% |
|  | Total | 1,343.9 | 1,272.7 | 1,275.8 | 1,294.6 | 1,365.9 | 1,470.2 | 126.3 | 9.4\% |
| Mass Maritime Academy | Undergraduate | 901.4 | 888.1 | 868.8 | 944.3 | 952.8 | 946.4 | 45.0 | 5.0\% |
|  | Graduate | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.0 | 11.0 | N/A |
|  | Total | 901.4 | 888.1 | 868.8 | 944.3 | 952.8 | 957.4 | 56.0 | 6.2\% |
| Salem | Undergraduate | 5,514.8 | 5,113.7 | 4,817.9 | 4,803.6 | 4,955.6 | 5,054.7 | -460.1 | -8.3\% |
|  | Graduate | 615.3 | 552.5 | 777.2 | 759.1 | 888.2 | 1,002.3 | 387.0 | 62.9\% |
|  | Total | 6,130.1 | 5,666.2 | 5,595.1 | 5,562.7 | 5,843.8 | 6,057.1 | -73.0 | -1.2\% |
| Westfield | Undergraduate | 3,594.1 | 3,714.5 | 3,712.4 | 3,828.0 | 3,902.1 | 3,829.7 | 235.6 | 6.6\% |
|  | Graduate | 293.7 | 263.7 | 259.6 | 297.0 | 283.8 | 260.5 | -33.2 | -11.3\% |
|  | Total | 3,887.8 | 3,978.2 | 3,972.0 | 4,125.0 | 4,185.9 | 4,090.3 | 202.5 | 5.2\% |
| Worcester | Undergraduate | 3,214.0 | 3,170.3 | 3,323.4 | 3,619.7 | 3,570.2 | 3,501.1 | 287.1 | 8.9\% |
|  | Graduate | 261.4 | 267.2 | 268.2 | 312.6 | 275.7 | 287.3 | 25.9 | 9.9\% |
|  | Total | 3,475.4 | 3,437.5 | 3,591.6 | 3,932.3 | 3,845.9 | 3,788.4 | 313.0 | 9.0\% |
| State College Total | Undergraduate | 28,156.7 | 27,009.9 | 26,790.5 | 27,450.5 | 28,172.4 | 28,633.5 | 476.8 | 1.7\% |
|  | Graduate | 3,515.6 | 3,449.5 | 3,860.4 | 3,709.3 | 4,056.1 | 4,235.8 | 720.2 | 20.5\% |
|  | Total | 31,672.3 | 30,459.4 | 30,650.9 | 31,159.8 | 32,228.5 | 32,869.3 | 1,197.0 | 3.8\% |

Source: HEIRS II Student File

* Framingham State College Fall 1998 to Fall 2000 figures are from the BHE Early Enrollment Report.
** See Endnotes Section

Percent Change Fall 1998 to Fall 2003


Tuition and Fees* as Percent of State Median Household Income

|  |  | FY 1998 | FY 1999 | FY 2000 | FY 2001 | FY 2002 | FY 2003 | FY 2004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bridgewater | Tuition and Fees | \$3,303 | \$3,183 | \$3,063 | \$2,883 | \$2,823 | \$3,735 | \$4,390 |
|  | Median Household Income | \$41,212 | \$42,511 | \$43,736 | \$46,312 | \$50,155 | \$51,470 | \$51,470 |
|  | Tuition and Fees as a Percent of Median Household Income | 8.0\% | 7.5\% | 7.0\% | 6.2\% | 5.6\% | 7.3\% | 8.5\% |
| Fitchburg | Tuition and Fees | \$3,296 | \$3,208 | \$3,018 | \$3,018 | \$2,988 | \$3,688 | \$4,186 |
|  | Median Household Income Tuition and Fees as a Percent of | \$41,212 | \$42,511 | \$43,736 | \$46,312 | \$50,155 | \$51,470 | \$51,470 |
|  | Median Household Income | 8.0\% | 7.5\% | 6.9\% | 6.5\% | 6.0\% | 7.2\% | 8.1\% |
| Framingham | Tuition and Fees | \$3,150 | \$3,070 | \$2,890 | \$2,830 | \$2,770 | \$3,334 | \$4,324 |
|  | Median Household Income | \$41,212 | \$42,511 | \$43,736 | \$46,312 | \$50,155 | \$51,470 | \$51,470 |
|  | Median Household Income | 7.6\% | 7.2\% | 6.6\% | 6.1\% | 5.5\% | 6.5\% | 8.4\% |
| Massachusetts College of Art | Tuition and Fees | \$3,964 | \$3,904 | \$3,808 | \$3,878 | \$4,068 | \$4,968 | \$5,768 |
|  | Median Household Income | \$41,212 | \$42,511 | \$43,736 | \$46,312 | \$50,155 | \$51,470 | \$51,470 |
|  | Tuition and Fees as a Percent of Median Household Income | 9.6\% | 9.2\% | 8.7\% | 8.4\% | 8.1\% | 9.7\% | 11.2\% |
| Massachusetts College of Liberal Arts | Tuition and Fees | \$3,437 | \$3,377 | \$3,357 | \$3,357 | \$3,497 | \$4,197 | \$5,397 |
|  | Median Household Income Tuition and Fees as a Percent of | \$41,212 | \$42,511 | \$43,736 | \$46,312 | \$50,155 | \$51,470 | \$51,470 |
|  | Median Household Income | 8.3\% | 7.9\% | 7.7\% | 7.2\% | 7.0\% | 8.2\% | 10.5\% |
| Massachusetts Maritime Academy | Tuition and Fees | \$3,104 | \$3,044 | \$2,924 | \$2,873 | \$2,913 | \$3,663 | \$4,863 |
|  | Median Household Income | \$41,212 | \$42,511 | \$43,736 | \$46,312 | \$50,155 | \$51,470 | \$51,470 |
|  | Tuition and Fees as a Percent of Median Household Income | 7.5\% | 7.2\% | 6.7\% | 6.2\% | 5.8\% | 7.1\% | 9.4\% |
| Salem | Tuition and Fees | \$3,257 | \$3,078 | \$2,958 | \$3,098 | \$3,038 | \$3,938 | \$4,988 |
|  | Median Household Income | \$41,212 | \$42,511 | \$43,736 | \$46,312 | \$50,155 | \$51,470 | \$51,470 |
|  | Median Household Income | 7.9\% | 7.2\% | 6.8\% | 6.7\% | 6.1\% | 7.7\% | 9.7\% |
| Westfield | Tuition and Fees | \$3,094 | \$3,034 | \$2,974 | \$2,916 | \$2,956 | \$3,755 | \$4,558 |
|  | Median Household Income | \$41,212 | \$42,511 | \$43,736 | \$46,312 | \$50,155 | \$51,470 | \$51,470 |
|  | Median Household Income | 7.5\% | 7.1\% | 6.8\% | 6.3\% | 5.9\% | 7.3\% | 8.9\% |
| Worcester | Tuition and Fees | \$2,615 | \$2,555 | \$2,458 | \$2,508 | \$2,573 | \$3,273 | \$4,123 |
|  | Median Household Income | \$41,212 | \$42,511 | \$43,736 | \$46,312 | \$50,155 | \$51,470 | \$51,470 |
|  | Tuition and Fees as a Percent of Median Household Income | 6.3\% | 6.0\% | 5.6\% | 5.4\% | 5.1\% | 6.4\% | 8.0\% |
| State College Average | Tuition and Fees | \$3,192 | \$3,103 | \$2,984 | \$2,962 | \$2,954 | \$3,743 | \$4,590 |
|  | Median Household Income Tuition and Fees as a Percent of | \$41,212 | \$42,511 | \$43,736 | \$46,312 | \$50,155 | \$51,470 | \$51,470 |
|  | Median Household Income | 7.7\% | 7.3\% | 6.8\% | 6.4\% | 5.9\% | 7.3\% | 8.9\% |

Source: BHE Tuition and Fee Survey; US Census Bureau Money Income in the United States Report (2-year averge medians)

Note: Median Household Income lags tuition and fees by one fiscal year (i.e. income earned in FY 2000 is used to pay tuition and fees in FY 2001). FY 2002 income
is the most current data available and is used for FY 2003- FY 2004.

* Annual Tuition and Fees derived from fall rates

Tuition and Fees* as Percent of State Median Family Income

|  |  | FY 1998 | FY 1999 | FY 2000 | FY 2001 | FY 2002 | FY 2003 | FY 2004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bridgewater | Tuition and Fees <br> Median Family Income <br> Tuition and Fees as a Percent of Median Income | \$3,303 | \$3,183 | \$3,063 | $\begin{array}{r} \$ 2,883 \\ \$ 61,664 \\ 4.7 \% \\ \hline \end{array}$ | $\begin{array}{r} \$ 2,823 \\ \$ 65,391 \\ 4.3 \% \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 3,735 \\ \$ 66,922 \\ \mathbf{5 . 6 \%} \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 4,390 \\ \$ 67,527 \\ 6.5 \% \\ \hline \end{array}$ |
| Fitchburg | Tuition and Fees <br> Median Family Income <br> Tuition and Fees as a Percent of <br> Median Income | \$3,296 | \$3,208 | \$3,018 | $\begin{array}{r} \$ 3,018 \\ \$ 61,664 \\ 4.9 \% \\ \hline \end{array}$ | $\begin{array}{r} \$ 2,988 \\ \$ 65,391 \\ 4.6 \% \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 3,688 \\ \$ 66,922 \\ \\ \mathbf{5 . 5 \%} \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 4,186 \\ \$ 67,527 \\ 6.2 \% \end{array}$ |
| Framingham | Tuition and Fees <br> Median Family Income <br> Tuition and Fees as a Percent of Median Income | \$3,150 | \$3,070 | \$2,890 | $\begin{array}{r} \$ 2,830 \\ \$ 61,664 \\ \\ 4.6 \% \\ \hline \end{array}$ | $\begin{array}{r} \$ 2,770 \\ \$ 65,391 \\ \\ 4.2 \% \\ \hline \end{array}$ | $\begin{array}{r} \$ 3,334 \\ \$ 66,922 \\ \\ \hline 5.0 \% \\ \hline \end{array}$ | $\begin{array}{r} \$ 4,324 \\ \$ 67,527 \\ 6.4 \% \\ \hline \end{array}$ |
| Mass College of Art | Tuition and Fees <br> Median Family Income <br> Tuition and Fees as a Percent of Median Income | \$3,964 | \$3,904 | \$3,808 | $\begin{array}{r} \$ 3,878 \\ \$ 61,664 \\ \\ 6.3 \% \\ \hline \end{array}$ | $\$ 4,068$ $\$ 65,391$ $6.2 \%$ | $\begin{array}{r} \$ 4,968 \\ \$ 66,922 \\ \\ 7.4 \% \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 5,768 \\ \$ 67,527 \\ \\ 8.5 \% \\ \hline \end{array}$ |
| Mass College of Liberal Arts | Tuition and Fees <br> Median Family Income <br> Tuition and Fees as a Percent of <br> Median Income | \$3,437 | \$3,377 | \$3,357 | $\begin{array}{r} \$ 3,357 \\ \$ 61,664 \\ \\ \mathbf{5 . 4 \%} \\ \hline \end{array}$ | $\begin{array}{r} \$ 3,497 \\ \$ 65,391 \\ 5.3 \% \\ \hline \end{array}$ | $\$ 4,197$ $\$ 66,922$ $6.3 \%$ | $\begin{array}{r} \hline \$ 5,397 \\ \$ 67,527 \\ \mathbf{8 . 0 \%} \\ \hline \end{array}$ |
| Mass Maritime Academy | Tuition and Fees <br> Median Family Income <br> Tuition and Fees as a Percent of Median Income | \$3,104 | \$3,044 | \$2,924 | $\begin{array}{r} \$ 2,873 \\ \$ 61,664 \\ 4.7 \% \\ \hline \end{array}$ | $\begin{array}{r} \$ 2,913 \\ \$ 65,391 \\ 4.5 \% \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 3,663 \\ \$ 66,922 \\ \\ \mathbf{5 . 5 \%} \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 4,863 \\ \$ 67,527 \\ \mathbf{7 . 2 \%} \\ \hline \end{array}$ |
| Salem | Tuition and Fees <br> Median Family Income <br> Tuition and Fees as a Percent of Median Income | \$3,257 | \$3,078 | \$2,958 | $\begin{array}{r} \$ 3,098 \\ \$ 61,664 \\ \\ 5.0 \% \\ \hline \end{array}$ | $\begin{array}{r} \$ 3,038 \\ \$ 65,391 \\ 4.6 \% \\ \hline \end{array}$ | $\$ 3,938$ $\$ 66,922$ $5.9 \%$ | $\begin{array}{r} \hline \$ 4,988 \\ \$ 67,527 \\ 7.4 \% \\ \hline \end{array}$ |
| Westfield | Tuition and Fees <br> Median Family Income <br> Tuition and Fees as a Percent of Median Income | \$3,094 | \$3,034 | \$2,974 | $\begin{array}{r} \$ 2,916 \\ \$ 61,664 \\ \\ 4.7 \% \\ \hline \end{array}$ | $\begin{array}{r} \$ 2,956 \\ \$ 65,391 \\ \\ 4.5 \% \\ \hline \end{array}$ | $\begin{array}{r} \$ 3,755 \\ \$ 66,922 \\ \\ 5.6 \% \\ \hline \end{array}$ | $\begin{array}{r} \$ 4,558 \\ \$ 67,527 \\ 6.7 \% \\ \hline \end{array}$ |
| Worcester | Tuition and Fees <br> Median Family Income <br> Tuition and Fees as a Percent of Median Income | \$2,615 | \$2,555 | \$2,458 | $\begin{array}{r} \$ 2,508 \\ \$ 61,664 \\ 4.1 \% \\ \hline \end{array}$ | $\begin{array}{r} \$ 2,573 \\ \$ 65,391 \\ 3.9 \% \\ \hline \end{array}$ | $\begin{array}{r} \$ 3,273 \\ \$ 66,922 \\ \\ 4.9 \% \\ \hline \end{array}$ | $\begin{array}{r} \$ 4,123 \\ \$ 67,527 \\ \mathbf{6 . 1 \%} \end{array}$ |
| State College Average | Tuition and Fees <br> Median Family Income <br> Tuition and Fees as a Percent of Median Income | \$3,192 | \$3,103 | \$2,984 | $\begin{array}{r} \$ 2,962 \\ \$ 61,664 \\ 4.8 \% \\ \hline \end{array}$ | $\begin{array}{r} \$ 2,954 \\ \$ 65,391 \\ 4.5 \% \\ \hline \end{array}$ | $\begin{array}{r} \$ 3,743 \\ \$ 66,922 \\ \mathbf{5 . 6 \%} \\ \hline \end{array}$ | $\begin{array}{r} \$ 4,590 \\ \$ 67,527 \\ 6.8 \% \\ \hline \end{array}$ |

Source: BHE Tuition and Fee Survey; US Census; American Community Survey
Note: Median Family Income lags tuition and fees by one fiscal year (i.e. income earned in FY 2003 is used to pay tuition and fees in FY 2004).

* Annual Tuition and Fees derived from fall rates

Tuition and Fees* as Percent of State Per Capita Personal Disposable Income

|  |  | FY 1998 | FY 1999 | FY 2000 | FY 2001 | FY 2002 | FY 2003 | FY 2004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bridgewater | Tuition and Fees | \$3,303 | \$3,183 | \$3,063 | \$2,883 | \$2,823 | \$3,735 | \$4,390 |
|  | Per Capita Disposable Income Tuition and Fees as a Percent of | \$27,041 | \$28,099 | \$30,485 | \$31,709 | \$33,179 | \$33,179 | \$34,570 |
|  | Per Capita Disposable Income | 12.2\% | 11.3\% | 10.0\% | 9.1\% | 8.5\% | 11.3\% | 12.7\% |
| Fitchburg | Tuition and Fees | \$3,296 | \$3,208 | \$3,018 | \$3,018 | \$2,988 | \$3,688 | \$4,186 |
|  | Per Capita Disposable Income | \$27,041 | \$28,099 | \$30,485 | \$31,709 | \$33,179 | \$33,179 | \$34,570 |
|  | Per Capita Disposable Income | 12.2\% | 11.4\% | 9.9\% | 9.5\% | 9.0\% | 11.1\% | 12.1\% |
| Framingham | Tuition and Fees | \$3,150 | \$3,070 | \$2,890 | \$2,830 | \$2,770 | \$3,334 | \$4,324 |
|  | Per Capita Disposable Income Tuition and Fees as a Percent of | \$27,041 | \$28,099 | \$30,485 | \$31,709 | \$33,179 | \$33,179 | \$34,570 |
|  | Per Capita Disposable Income | 11.6\% | 10.9\% | 9.5\% | 8.9\% | 8.3\% | 10.0\% | 12.5\% |
| Mass College of Art | Tuition and Fees | \$3,964 | \$3,904 | \$3,808 | \$3,878 | \$4,068 | \$4,968 | \$5,768 |
|  | Per Capita Disposable Income | \$27,041 | \$28,099 | \$30,485 | \$31,709 | \$33,179 | \$33,179 | \$34,570 |
|  | Per Capita Disposable Income | 14.7\% | 13.9\% | 12.5\% | 12.2\% | 12.3\% | 15.0\% | 16.7\% |
| Mass College of Liberal Arts | Tuition and Fees | \$3,437 | \$3,377 | \$3,357 | \$3,357 | \$3,497 | \$4,197 | \$5,397 |
|  | Per Capita Disposable Income Tuition and Fees as a Percent of | \$27,041 | \$28,099 | \$30,485 | \$31,709 | \$33,179 | \$33,179 | \$34,570 |
|  | Per Capita Disposable Income | 12.7\% | 12.0\% | 11.0\% | 10.6\% | 10.5\% | 12.6\% | 15.6\% |
| Mass Maritime Academy | Tuition and Fees | \$3,104 | \$3,044 | \$2,924 | \$2,873 | \$2,913 | \$3,663 | \$4,863 |
|  | Per Capita Disposable Income | \$27,041 | \$28,099 | \$30,485 | \$31,709 | \$33,179 | \$33,179 | \$34,570 |
|  | Tuition and Fees as a Percent of Per Capita Disposable Income | 11.5\% | 10.8\% | 9.6\% | 9.1\% | 8.8\% | 11.0\% | 14.1\% |
| Salem | Tuition and Fees | \$3,257 | \$3,078 | \$2,958 | \$3,098 | \$3,038 | \$3,938 | \$4,988 |
|  | Per Capita Disposable Income | \$27,041 | \$28,099 | \$30,485 | \$31,709 | \$33,179 | \$33,179 | \$34,570 |
|  | Tuition and Fees as a Percent of Per Capita Disposable Income | 12.0\% | 11.0\% | 9.7\% | 9.8\% | 9.2\% | 11.9\% | 14.4\% |
| Westfield | Tuition and Fees | \$3,094 | \$3,034 | \$2,974 | \$2,916 | \$2,956 | \$3,755 | \$4,558 |
|  | Per Capita Disposable Income | \$27,041 | \$28,099 | \$30,485 | \$31,709 | \$33,179 | \$33,179 | \$34,570 |
|  | Tuition and Fees as a Percent of Per Capita Disposable Income | 11.4\% | 10.8\% | 9.8\% | 9.2\% | 8.9\% | 11.3\% | 13.2\% |
| Worcester | Tuition and Fees | \$2,615 | \$2,555 | \$2,458 | \$2,508 | \$2,573 | \$3,273 | \$4,123 |
|  | Per Capita Disposable Income | \$27,041 | \$28,099 | \$30,485 | \$31,709 | \$33,179 | \$33,179 | \$34,570 |
|  | Tuition and Fees as a Percent of Per Capita Disposable Income | 9.7\% | 9.1\% | 8.1\% | 7.9\% | 7.8\% | 9.9\% | 11.9\% |
| State College Average | Tuition and Fees | \$3,192 | \$3,103 | \$2,984 | \$2,962 | \$2,954 | \$3,743 | \$4,590 |
|  | Per Capita Disposable Income | \$27,041 | \$28,099 | \$30,485 | \$31,709 | \$33,179 | \$33,179 | \$34,570 |
|  | Tuition and Fees as a Percent of Per Capita Disposable Income | 11.8\% | 11.0\% | 9.8\% | 9.3\% | 8.9\% | 11.3\% | 13.3\% |

Source: BHE Tuition and Fee Survey; US Commerce Department, Bureau of Economic Analysis, Regional Economic Information System

Note: Per Capita Disposable Income lags tuition and fees by one fiscal year (i.e. income earned in FY 2003 is used to pay tuition and fees in FY 2004).

* Annual Tuition and Fees derived from fall rates

Tuition and Fees* as Percent of County Per Capita Personal Income

|  | County |  | FY 1998 | FY 1999 | FY 2000 | FY 2001 | FY 2002 | FY 2003 | FY 2004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bridgewater | Plymouth | Tuition and Fees | \$3,303 | \$3,183 | \$3,063 | \$2,883 | \$2,823 | \$3,735 | \$4,390 |
|  |  | Per Capita Income | \$28,826 | \$30,515 | \$33,159 | \$33,729 | \$35,865 | \$36,214 | \$36,214 |
|  |  | Tuition and Fees as a Percent of Per Capita Income | 11.5\% | 10.4\% | 9.2\% | 8.5\% | 7.9\% | 10.3\% | 12.1\% |
| Fitchburg | Worcester | Tuition and Fees | \$3,296 | \$3,208 | \$3,018 | \$3,018 | \$2,988 | \$3,688 | \$4,186 |
|  |  | Per Capita Income | \$28,173 | \$29,231 | \$32,363 | \$32,913 | \$33,305 | \$33,229 | \$33,229 |
|  |  | Tuition and Fees* as a Percent of |  |  |  |  |  |  |  |
|  |  | Per Capita Income | 11.7\% | 11.0\% | 9.3\% | 9.2\% | 9.0\% | 11.1\% | 12.6\% |
| Framingham | Middlesex | Tuition and Fees | \$3,150 | \$3,070 | \$2,890 | \$2,830 | \$2,770 | \$3,334 | \$4,324 |
|  |  | Per Capita Income | \$39,209 | \$41,623 | \$47,015 | \$47,930 | \$46,875 | \$46,499 | \$46,499 |
|  |  | Tuition and Fees as a Percent of |  |  |  |  |  |  |  |
|  |  | Per Capita Income | 8.0\% | 7.4\% | 6.1\% | 5.9\% | 5.9\% | 7.2\% | 9.3\% |
| Mass College of Art | Suffolk | Tuition and Fees | \$3,964 | \$3,904 | \$3,808 | \$3,878 | \$4,068 | \$4,968 | \$5,768 |
|  |  | Per Capita Income | \$36,044 | \$37,950 | \$42,069 | \$42,766 | \$40,644 | \$41,227 | \$41,227 |
|  |  | Tuition and Fees as a Percent of Per Capita Income | 11.0\% | 10.3\% | 9.1\% | 9.1\% | 10.0\% | 12.1\% | 14.0\% |
| Mass College of Liberal Arts | Berkshire | Tuition and Fees | \$3,437 | \$3,377 | \$3,357 | \$3,357 | \$3,497 | \$4,197 | \$5,397 |
|  |  | Per Capita Income | \$27,445 | \$28,264 | \$30,511 | \$31,363 | \$31,808 | \$33,263 | \$33,263 |
|  |  | Tuition and Fees as a Percent of |  |  |  |  |  |  |  |
|  |  | Per Capita Income | 12.5\% | 11.9\% | 11.0\% | 10.7\% | 11.0\% | 12.6\% | 16.2\% |
| Mass Maritime Academy | Barnstable | Tuition and Fees | \$3,104 | \$3,044 | \$2,924 | \$2,873 | \$2,913 | \$3,663 | \$4,863 |
|  |  | Per Capita Income | \$32,223 | \$33,557 | \$35,303 | \$36,135 | \$38,649 | \$39,589 | \$39,589 |
|  |  | Tuition and Fees as a Percent of Per Capita Income | 9.6\% | 9.1\% | 8.3\% | 8.0\% | 7.5\% | 9.3\% | 12.3\% |
| Salem | Essex | Tuition and Fees | \$3,257 | \$3,078 | \$2,958 | \$3,098 | \$3,038 | \$3,938 | \$4,988 |
|  |  | Per Capita Income | \$31,704 | \$33,210 | \$37,015 | \$37,686 | \$38,438 | \$38,309 | \$38,309 |
|  |  | Tuition and Fees as a Percent of |  |  |  |  |  |  |  |
|  |  | Per Capita Income | 10.3\% | 9.3\% | 8.0\% | 8.2\% | 7.9\% | 10.3\% | 13.0\% |
| Westfield | Hampden | Tuition and Fees | \$3,094 | \$3,034 | \$2,974 | \$2,916 | \$2,956 | \$3,755 | \$4,558 |
|  |  | Per Capita Income | \$25,180 | \$25,947 | \$27,752 | \$28,787 | \$28,505 | \$29,239 | \$29,239 |
|  |  | Tuition and Fees as a Percent of |  |  |  |  |  |  |  |
|  |  | Per Capita Income | 12.3\% | 11.7\% | 10.7\% | 10.1\% | 10.4\% | 12.8\% | 15.6\% |
| Worcester | Worcester | Tuition and Fees | \$2,615 | \$2,555 | \$2,458 | \$2,508 | \$2,573 | \$3,273 | \$4,123 |
|  |  | Per Capita Income | \$28,173 | \$29,231 | \$32,363 | \$32,913 | \$33,305 | \$33,229 | \$33,229 |
|  |  | Tuition and Fees as a Percent of Per Capita Income | 9.3\% | 8.7\% | 7.6\% | 7.6\% | 7.7\% | 9.8\% | 12.4\% |
| State College Average | State | Tuition and Fees | \$3,192 | \$3,103 | \$2,984 | \$2,962 | \$2,954 | \$3,743 | \$4,590 |
|  |  | Per Capita Income Tuition and Fees as a Percent of | \$32,714 | \$34,360 | \$38,034 | \$38,864 | \$38,945 | \$39,085 | \$39,085 |
|  |  | Per Capita Income | 9.8\% | 9.0\% | 7.8\% | 7.6\% | 7.6\% | 9.6\% | 11.7\% |

Source: BHE Tuition and Fee Survey; US Commerce Department, Bureau of Economic Analysis, Regional Economic Information System
Note: County per Capita Personal Income lags tuition and fees by one fiscal year (i.e. income earned in FY 2000 is used to pay tuition and fees in FY 2001). FY 2002 income is the most current data available and is used
for FY 2003-FY 2004.
for FY 2003-FY 2004.

* Annual Tuition and Fees derived from fall rates

Percent of Total Undergraduate Enrollment Comprised of Minorities

|  | $80 \%$ Draw <br> Communities <br> 18 and Over <br> Minority <br> Population with <br> at least HS <br> Diploma or <br> Equivalent | DED Region 18 and Over Minority Population with at least HS Diploma or Equivalent | State <br> 18 and Over Minority Population with at least a HS Diploma or Equivalent | Fall-1998 Enrollment |  | Fall-1999 Enrollment |  | Fall-2000 Enrollment |  | Fall-2001 Enrollment |  | Fall-2002 Enrollment |  | Fall-2003 Enrollment |  | \# Change Fall 1998 to Fall 2003 | \% Change <br> Fall 1998 to <br> Fall 2003 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \# | \% of known Ethnicity | \# | \% of known Ethnicity | \# | \% of known Ethnicity | \# | \% of known Ethnicity | \# | \% of known Ethnicity | \# | \% of known Ethnicity |  |  |
| Bridgewater | 17\% | 9\% | 13\% | 447 | 7\% | 439 | 7\% | 450 | 7\% | 472 | 8\% | 570 | 9\% | 639 | 9\% | 192 | 43.0\% |
| Fitchburg | 20\% | 9\% | 13\% | 328 | 11\% | 285 | 10\% | 274 | 10\% | 263 | 10\% | 306 | 10\% | 299 | 9\% | -29 | -8.8\% |
| Framingham | 18\% | 18\% | 13\% | 379 | 10\% | 369 | 11\% | 392 | 11\% | 384 | 12\% | 385 | 11\% | 370 | 10\% | -9 | -2.4\% |
| MassArt | N/A | N/A | 13\% | 187 | 14\% | 193 | 15\% | 208 | 15\% | 177 | 13\% | 200 | 15\% | 209 | 15\% | 22 | 11.8\% |
| MCLA | 18\% | 5\% | 13\% | 114 | 7\% | 117 | 8\% | 115 | 8\% | 114 | 8\% | 115 | 8\% | 106 | 7\% | -8 | -7.0\% |
| Mass Maritime | 15\% | 5\% | 13\% | 32 | 4\% | 25 | 3\% | 25 | 3\% | 37 | 4\% | 36 | 4\% | 36 | 4\% | 4 | 12.5\% |
| Salem | 22\% | 11\% | 13\% | 768 | 13\% | 714 | 13\% | 603 | 12\% | 523 | 10\% | 563 | 10\% | 688 | 12\% | -80 | -10.4\% |
| Westfield | 16\% | 13\% | 13\% | 254 | 7\% | 236 | 7\% | 260 | 7\% | 285 | 7\% | 289 | 7\% | 302 | 8\% | 48 | 18.9\% |
| Worcester | 11\% | 9\% | 13\% | 443 | 11\% | 457 | 11\% | 553 | 13\% | 579 | 13\% | 613 | 14\% | 591 | 14\% | 148 | 33.4\% |
| State Colleges | N/A | N/A | 13\% | 2,952 | 10\% | 2,835 | 10\% | 2,880 | 10\% | 2,834 | 10\% | 3,077 | 10\% | 3,240 | 10\% | 288 | 9.8\% |

Source: HEIRS II Student File; US Census
*Notes: Enrollment data not included for unknown or non-resident alien students. Region minority population is based on all individuals and over that reported a race or ethnicity other than "White, Non-Hispanic" for the 2000 Census. Regions are based of the
 Appendix C.

Performance Accountability Objective:
Student Access and Success
$\square$ First-Year Retention Rate
$\square$ Six-Year Graduation Rate
$\square$ Number of Annual Degrees and Certificates Awarded
$\square$ Pass Rate on Massachusetts Test for Educator Licensure

First-Year Retention Rate (Fall to Fall)
First-Time Degree-Seeking Students

|  | Enrollment Status | Fall 1996 Cohort | Fall 1997 Cohort | Fall 1998 Cohort | Fall 1999 Cohort | Fall 2000 Cohort | Fall 2001 Cohort | Fall 2002 Cohort | 5-Year Change** 1997-2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bridgewater | Full-time First-time Degree-Seeking Students* | 1,147 | 1,159 | 1,127 | 1,075 | 1,242 | 1,138 | 1,272 | 113 |
|  | \# Returning to Same Institution | 821 | 819 | 837 | 747 | 914 | 838 | 983 | 164 |
|  | \% Returning to Same Institution | 71.6\% | 70.7\% | 74.3\% | 69.5\% | 73.6\% | 73.6\% | 77.3\% | 6.6\% |
|  | Part-time First-time Degree-Seeking Students | 29 | 21 | 49 | 38 | 35 | 32 | 25 | 4 |
|  | \# Returning to Same Institution | 10 | 5 | 31 | 16 | 13 | 14 | 9 | 4 |
|  | \% Returning to Same Institution | 34.5\% | 23.8\% | 63.3\% | 42.1\% | 37.1\% | 43.8\% | 36.0\% | 12.2\% |
|  | Total First-time Degree-Seeking Students | 1,176 | 1,180 | 1,176 | 1,113 | 1,277 | 1,170 | 1,297 | 117 |
|  | \# Returning to Same Institution | 831 | 824 | 868 | 763 | 927 | 852 | 992 | 168 |
|  | \% Returning to Same Institution | 70.7\% | 69.8\% | 73.8\% | 68.6\% | 72.6\% | 72.8\% | 76.5\% | 6.7\% |
| Fitchburg | Full-time First-time Degree-Seeking Students* | 455 | 503 | 497 | 344 | 448 | 405 | 497 | -6 |
|  | \# Returning to Same Institution | 309 | 368 | 349 | 263 | 337 | 288 | 369 | 1 |
|  | \% Returning to Same Institution | 67.9\% | 73.2\% | 70.2\% | 76.5\% | 75.2\% | 71.1\% | 74.2\% | 1.1\% |
|  | Part-time First-time Degree-Seeking Students | 7 | 3 | 6 | 57 | 9 | 26 | 24 | 21 |
|  | \# Returning to Same Institution | 5 | 2 | 3 | 40 | 6 | 17 | 16 | 14 |
|  | \% Returning to Same Institution | 71.4\% | 66.7\% | 50.0\% | 70.2\% | 66.7\% | 65.4\% | 66.7\% | 0.0\% |
|  | Total First-time Degree-Seeking Students | 462 | 506 | 503 | 401 | 457 | 431 | 521 | 15 |
|  | \# Returning to Same Institution | 314 | 370 | 352 | 303 | 343 | 305 | 385 | 15 |
|  | \% Returning to Same Institution | 68.0\% | 73.1\% | 70.0\% | 75.6\% | 75.1\% | 70.8\% | 73.9\% | 0.8\% |
| Framingham | Full-time First-time Degree-Seeking Students* | 616 | 562 | 573 | 540 | 589 | 647 | 721 | 159 |
|  | \# Returning to Same Institution | 394 | 378 | 400 | 370 | 427 | 441 | 522 | 144 |
|  | \% Returning to Same Institution | 64.0\% | 67.3\% | 69.8\% | 68.5\% | 72.5\% | 68.2\% | 72.4\% | 5.1\% |
|  | Part-time First-time Degree-Seeking Students | 57 | 48 | 41 | 43 | 41 | 20 | 8 | -40 |
|  | \# Returning to Same Institution | 33 | 34 | 23 | 24 | 30 | 3 | 7 | -27 |
|  | \% Returning to Same Institution | 57.9\% | 70.8\% | 56.1\% | 55.8\% | 73.2\% | 15.0\% | 87.5\% | 16.7\% |
|  | Total First-time Degree-Seeking Students | 673 | 610 | 614 | 583 | 630 | 667 | 729 | 119 |
|  | \# Returning to Same Institution | 427 | 412 | 423 | 394 | 457 | 444 | 529 | 117 |
|  | \% Returning to Same Institution | 63.4\% | 67.5\% | 68.9\% | 67.6\% | 72.5\% | 66.6\% | 72.6\% | 5.0\% |
| Mass College of Art | Full-time First-time Degree-Seeking Students* | 208 | 199 | 214 | 244 | 229 | 232 | 218 | 19 |
|  | \# Returning to Same Institution | 178 | 167 | 192 | 209 | 192 | 195 | 197 | 30 |
|  | \% Returning to Same Institution | 85.6\% | 83.9\% | 89.7\% | 85.7\% | 83.8\% | 84.1\% | 90.4\% | 6.4\% |
|  | Part-time First-time Degree-Seeking Students | 15 | 3 | 2 | 0 | 2 | 3 | 1 | -2 |
|  | \# Returning to Same Institution | 8 | 2 | 1 | 0 | 1 | 1 | 1 | -1 |
|  | \% Returning to Same Institution | 53.3\% | 66.7\% | 50.0\% | 10 | 50.0\% | 33.3\% | 100.0\% | 33.3\% |
|  | Total First-time Degree-Seeking Students | 223 | 202 | 216 | 244 | 231 | 235 | 219 | 17 |
|  | \# Returning to Same Institution | 186 | 169 | 193 | 209 | 193 | 196 | 198 | 29 |
|  | \% Returning to Same Institution | 83.4\% | 83.7\% | 89.4\% | 85.7\% | 83.5\% | 83.4\% | 90.4\% | 6.7\% |

First-Year Retention Rate (Fall to Fall)
First-Time Degree-Seeking Students

|  | Enrollment Status | Fall 1996 Cohort | Fall 1997 <br> Cohort | Fall 1998 Cohort | Fall 1999 Cohort | Fall 2000 Cohort | Fall 2001 Cohort | Fall 2002 Cohort | 5-Year Change** 1997-2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mass College of Liberal Arts | Full-time First-time Degree-Seeking Students* | 312 | 274 | 210 | 218 | 225 | 267 | 234 | -40 |
|  | \# Returning to Same Institution | 204 | 191 | 153 | 162 | 160 | 182 | 179 | -12 |
|  | \% Returning to Same Institution | 65.4\% | 69.7\% | 72.9\% | 74.3\% | 71.1\% | 68.2\% | 76.5\% | 6.8\% |
|  | Part-time First-time Degree-Seeking Students | 10 | 14 | 11 | 2 | 5 | 9 | 10 | -4 |
|  | \# Returning to Same Institution | 4 | 3 | 4 | 1 | 3 | 3 | 6 | 3 |
|  | \% Returning to Same Institution | 40.0\% | 21.4\% | 36.4\% | 50.0\% | 60.0\% | 33.3\% | 60.0\% | 38.6\% |
|  | Total First-time Degree-Seeking Students | 322 | 288 | 221 | 220 | 230 | 276 | 244 | -44 |
|  | \# Returning to Same Institution | 208 | 194 | 157 | 163 | 163 | 185 | 185 | -9 |
|  | \% Returning to Same Institution | 64.6\% | 67.4\% | 71.0\% | 74.1\% | 70.9\% | 67.0\% | 75.8\% | 8.5\% |
| Mass Maritime Academy | Full-time First-time Degree-Seeking Students* | 167 | 175 | 198 | 172 | 190 | 213 | 222 | 47 |
|  | \# Returning to Same Institution | 136 | 133 | 157 | 147 | 159 | 181 | 166 | 33 |
|  | \% Returning to Same Institution | 81.4\% | 76.0\% | 79.3\% | 85.5\% | 83.7\% | 85.0\% | 74.8\% | -1.2\% |
|  | Part-time First-time Degree-Seeking Students | 2 | 1 | 0 | 3 | 19 | 0 | 0 | -1 |
|  | \# Returning to Same Institution | 2 | 1 | 0 | 0 | 14 | 0 | 0 | -1 |
|  | \% Returning to Same Institution | 100.0\% | 100.0\% | 10 | 0.0\% | 73.7\% | 10 | 10 | 10 |
|  | Total First-time Degree-Seeking Students | 169 | 176 | 198 | 175 | 209 | 213 | 222 | 46 |
|  | \# Returning to Same Institution | 138 | 134 | 157 | 147 | 173 | 181 | 166 | 32 |
|  | \% Returning to Same Institution | 81.7\% | 76.1\% | 79.3\% | 84.0\% | 82.8\% | 85.0\% | 74.8\% | -1.4\% |
| Salem | Full-time First-time Degree-Seeking Students* | 747 | 718 | 746 | 486 | 585 | 825 | 837 | 119 |
|  | \# Returning to Same Institution | 499 | 494 | 557 | 360 | 402 | 594 | 605 | 111 |
|  | \% Returning to Same Institution | 66.8\% | 68.8\% | 74.7\% | 74.1\% | 68.7\% | 72.0\% | 72.3\% | 3.5\% |
|  | Part-time First-time Degree-Seeking Students | 21 | 15 | 19 | 21 | 17 | 28 | 45 | 30 |
|  | \# Returning to Same Institution | 10 | 5 | 9 | 14 | 6 | 13 | 13 | 8 |
|  | \% Returning to Same Institution | 47.6\% | 33.3\% | 47.4\% | 66.7\% | 35.3\% | 46.4\% | 28.9\% | -4.4\% |
|  | Total First-time Degree-Seeking Students | 768 | 733 | 765 | 507 | 602 | 853 | 882 | 149 |
|  | \# Returning to Same Institution | 509 | 499 | 566 | 374 | 408 | 607 | 618 | 119 |
|  | \% Returning to Same Institution | 66.3\% | 68.1\% | 74.0\% | 73.8\% | 67.8\% | 71.2\% | 70.1\% | 1.7\% |
| Westfield | Full-time First-time Degree-Seeking Students* | 755 | 844 | 836 | 899 | 885 | 969 | 919 | 75 |
|  | \# Returning to Same Institution | 578 | 632 | 613 | 663 | 668 | 748 | 693 | 61 |
|  | \% Returning to Same Institution | 76.6\% | 74.9\% | 73.3\% | 73.7\% | 75.5\% | 77.2\% | 75.4\% | 0.5\% |
|  | Part-time First-time Degree-Seeking Students | 17 | 199 | 171 | 164 | 177 | 3 | 1 | -198 |
|  | \# Returning to Same Institution | 9 | 67 | 53 | 60 | 67 | 3 | 0 | -67 |
|  | \% Returning to Same Institution | 52.9\% | 33.7\% | 31.0\% | 36.6\% | 37.9\% | 100.0\% | 0.0\% | -33.7\% |
|  | Total First-time Degree-Seeking Students | 772 | 1,043 | 1,007 | 1,063 | 1,062 | 972 | 920 | -123 |
|  | \# Returning to Same Institution | 587 | 699 | 666 | 723 | 735 | 751 | 693 | -6 |
|  | \% Returning to Same Institution | 76.0\% | 67.0\% | 66.1\% | 68.0\% | 69.2\% | 77.3\% | 75.3\% | 8.3\% |

First-Year Retention Rate (Fall to Fall)
First-Time Degree-Seeking Students

|  | Enrollment Status | Fall 1996 Cohort | Fall 1997 <br> Cohort | Fall 1998 Cohort | Fall 1999 Cohort | Fall 2000 Cohort | Fall 2001 Cohort | Fall 2002 Cohort | 5-Year Change** 1997-2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Worcester | Full-time First-time Degree-Seeking Students* | 404 | 425 | 508 | 448 | 482 | 564 | 509 | 84 |
|  | \# Returning to Same Institution | 275 | 304 | 376 | 331 | 349 | 417 | 368 | 64 |
|  | \% Returning to Same Institution | 68.1\% | 71.5\% | 74.0\% | 73.9\% | 72.4\% | 73.9\% | 72.3\% | 0.8\% |
|  | Part-time First-time Degree-Seeking Students | 22 | 25 | 13 | 11 | 11 | 12 | 30 | 5 |
|  | \# Returning to Same Institution | 16 | 14 | 4 | 4 | 8 | 8 | 13 | -1 |
|  | \% Returning to Same Institution | 72.7\% | 56.0\% | 30.8\% | 36.4\% | 72.7\% | 66.7\% | 43.3\% | -12.7\% |
|  | Total First-time Degree-Seeking Students | 426 | 450 | 521 | 459 | 493 | 576 | 539 | 89 |
|  | \# Returning to Same Institution | 291 | 318 | 380 | 335 | 357 | 425 | 381 | 63 |
|  | \% Returning to Same Institution | 68.3\% | 70.7\% | 72.9\% | 73.0\% | 72.4\% | 73.8\% | 70.7\% | 0.0\% |
| State Colleges | Full-time First-time Degree-Seeking Students* | 4,811 | 4,859 | 4,909 | 4,426 | 4,875 | 5,260 | 5,429 | 570 |
|  | \# Returning to Same Institution | 3,394 | 3,486 | 3,634 | 3,252 | 3,608 | 3,884 | 4,082 | 596 |
|  | \% Returning to Same Institution | 70.5\% | 71.7\% | 74.0\% | 73.5\% | 74.0\% | 73.8\% | 75.2\% | 3.4\% |
|  | Part-time First-time Degree-Seeking Students | 180 | 329 | 312 | 339 | 316 | 133 | 144 | -185 |
|  | \# Returning to Same Institution | 97 | 133 | 128 | 159 | 148 | 62 | 65 | -68 |
|  | \% Returning to Same Institution | 53.9\% | 40.4\% | 41.0\% | 46.9\% | 46.8\% | 46.6\% | 45.1\% | 4.7\% |
|  | Total First-time Degree-Seeking Students | 4,991 | 5,188 | 5,221 | 4,765 | 5,191 | 5,393 | 5,573 | 385 |
|  | \# Returning to Same Institution | 3,491 | 3,619 | 3,762 | 3,411 | 3,756 | 3,946 | 4,147 | 528 |
|  | \% Returning to Same Institution | 69.9\% | 69.8\% | 72.1\% | 71.6\% | 72.4\% | 73.2\% | 74.4\% | 4.6\% |
| ACT National Average for Public Four-Year Colleges |  | 71.4\% | 71.2\% | 71.9\% | 72.1\% | 71.4\% | 71.9\% | **** |  |

Source: HEIRS II; American College Testing

* Note: Cohort Identification: HEIRS II Fall Term Credit Student Unit Record File. Data Elements: Student Type at Current Registration = New; New Student Type = Degree-Seeking First-time freshman; Full-Time = Enrolled 12> credits, Part-Time = Enrolled <12 credits; Adjusted Cohort eliminates students from initial cohort who graduated prior to next fall term (if any) and would not be expected to return; \# Returning derived from matching Student SSN and Student ID in the following fall term HEIRS II Student file; \% Returning $=$ \# Returning/Adjusted Cohort.
${ }^{* *}$ Number difference is provided except for the \% Returning to Same Institution; this is a percentage point change.
**** ACT data is not available for the 2002 cohort


[^1]Six-Year Graduation Rate
(First-time Full-time Baccalaureate Degree-seeking Freshmen Cohort)

|  |  |  | 1998 (1992 Cohort) |  |  | 2001 (1995 Cohort) * |  |  | $\begin{gathered} 3-\mathrm{Yr} \text { Avg } \\ (2001-2003) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bridgewater | Institution Grad Rat $\epsilon$ | 51.2\% | 48.7\% | 47.3\% | 46.0\% | 46.3\% | 47.0\% | 45.8\% | 46.3\% |
|  | Peer Grad Rat $\epsilon$ |  |  |  |  | 49.3\% | 50.6\% | 50.6\% | 50.2\% |
| Fitchburg | Institution Grad Rat | 44.5\% | 43.9\% | 39.8\% | 42.1\% | 41.1\% | 44.0\% | 47.7\% | 44.3\% |
|  | Peer Grad Rat |  |  |  |  | 37.9\% | 36.3\% | 38.1\% | 37.4\% |
| Framingham | Institution Grad Rat $\epsilon$ | 45.5\% | 44.4\% | 43.7\% | 39.5\% | 38.2\% | 38.7\% | 42.0\% | 39.6\% |
|  | Peer Grad Rate |  |  |  |  | 32.3\% | 33.5\% | 35.4\% | 33.8\% |
| Mass College of Liberal Arts | Institution Grad Rat $\epsilon$ | 40.5\% | 33.5\% | 30.3\% | 34.6\% | 38.3\% | 45.7\% | 46.7\% | 43.6\% |
|  | Peer Grad Rat |  |  |  |  | 55.8\% | 52.8\% | 50.1\% | 52.9\% |
| Salem | Institution Grad Rat $\epsilon$ | 25.9\% | 33.3\% | 28.8\% | 32.1\% | 31.3\% | 34.1\% | 37.0\% | 34.1\% |
|  | Peer Grad Rat |  |  |  |  | 36.5\% | 38.1\% | 39.0\% | 37.8\% |
| Westfield | Institution Grad Rat $\epsilon$ | N/R | 53.8\% | 55.1\% | 47.8\% | 53.3\% | 56.4\% | 55.7\% | 55.1\% |
|  | Peer Grad Rat |  |  |  |  | 34.0\% | 37.8\% | 40.7\% | 37.5\% |
| Worcester | Institution Grad Rat $\epsilon$ | 37.0\% | 32.7\% | 33.8\% | 30.0\% | 35.3\% | 35.6\% | 40.5\% | 37.1\% |
|  | Peer Grad Rat $\epsilon$ |  |  |  |  | 34.2\% | 33.1\% | 33.5\% | 33.6\% |
| State Colleges | Segment Grad Rate | 40.3\% | 42.9\% | 41.0\% | 40.2\% | 41.0\% | 43.8\% | 45.5\% | 43.4\% |

Source: IPEDS Graduation Rate Survey
Note: Westfield State College did not report graduation rates to IPEDS for the 1991 Cohort
1995 Peer data - At least one Peer Institutions Data was missing for (Bridgewater, Fitchburg, Framingham and Westfield)

Six-Year Graduation Rate
(First-time Full-time Baccalaureate Degree-seeking Freshmen Cohort)


|  |  |  |  |  |  | $\begin{gathered} \hline 2001 \\ \text { (1995 } \\ \text { Cohort) * } \\ \hline \end{gathered}$ |  |  | $\begin{gathered} 3-Y r \text { Avg } \\ (2001-2003) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mass College of Art** | Institution Grad Rate | 42.8\% | 53.4\% | 43.1\% | 40.9\% | 50.9\% | 50.7\% | 65.3\% | 55.6\% |
| Mass Maritime Academy** | Institution Grad Rate | 54.9\% | 63.8\% | 63.7\% | 70.1\% | 68.8\% | 64.5\% | 56.7\% | 63.3\% |

${ }_{* *}$ Mass Maritime and Mass College of Art are reported separately because they are specialty schools and, for purposes of 6-yr graduation rates, are not compared against their peers or other MA state colleges.

Number of Annual Degrees and Certificates Awarded

|  |  |  |  |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

Number of Annual Degrees and Certificates Awarded

|  | Degree Type | FY 1998 | FY 1999 | FY 2000 | FY 2001 | FY 2002 | FY 2003 | FY 2004 | \# Change <br> FY99-FY04 | \% Change <br> FY99-FY04 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Worcester | Bachelor | 620 | 604 | 589 | 593 | 625 | 728 | 697 | 93 | 15\% |
|  | Post-Bacc. Certificate |  |  | 70 | 49 | 98 | 130 | 106 | 106 | N/A |
|  | Master | 140 | 96 | 138 | 154 | 162 | 207 | 160 | 64 | 67\% |
|  | Total | 760 | 700 | 797 | 796 | 885 | 1,065 | 963 | 263 | 38\% |
| State College Total | Certificate | 18 | 8 | 31 | 28 | 30 | 22 | 21 | 13 | 163\% |
|  | Bachelor | 5,288 | 5,299 | 5,376 | 5,171 | 5,104 | 5,548 | 5,525 | 226 | 4\% |
|  | Post-Bacc. Certificate | 187 | 234 | 257 | 162 | 223 | 392 | 361 | 127 | 54\% |
|  | Master | 1,436 | 1,535 | 1,597 | 1,661 | 1,882 | 2,053 | 2,157 | 622 | 41\% |
|  | Certificate of Adv. Grad. Study | 74 | 59 | 70 | 61 | 61 | 121 | 108 | 49 | 83\% |
|  | Total | 7,003 | 7,135 | 7,331 | 7,083 | 7,300 | 8,136 | 8,172 | 1,037 | 15\% |

Source: HEIRS II Degrees File
*See Endnotes Section


Massachusetts Test for Educator Licensure (MTEL) Pass Rate

|  |  | AY 99-00 | AY 00-01 | AY 01-02 | AY 02-03 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Bridgewater | \# Test Takers | 380 | 228 | 251 | 343 |
|  | \# Passing | 305 | 220 | 250 | 342 |
|  | Pass Rate | 80\% | 96\% | 100\% | 100\% |
| Fitchburg | \# Test Takers | 111 | 104 | 98 | 144 |
|  | \# Passing | 69 | 83 | 96 | 144 |
|  | Pass Rate | 62\% | 80\% | 98\% | 100\% |
| Framingham | \# Test Takers | 108 | 85 | 79 | 90 |
|  | \# Passing | 93 | 78 | 79 | 90 |
|  | Pass Rate | 86\% | 92\% | 100\% | 100\% |
| MassArt* | \# Test Takers |  | 18 | 18 | 27 |
|  | \# Passing |  | 18 | 18 | 27 |
|  | Pass Rate | N/A | 100\% | 100\% | 100\% |
| Mass College of Liberal Arts | \# Test Takers | 36 | 41 | 30 | 47 |
|  | \# Passing | 27 | 38 | 30 | 47 |
|  | Pass Rate | 75\% | 93\% | 100\% | 100\% |
| Mass Maritime Academy** |  | N/A | N/A | N/A | N/A |
| Salem | \# Test Takers | 128 | 132 | 118 | 199 |
|  | \# Passing | 98 | 130 | 110 | 194 |
|  | Pass Rate | 77\% | 98\% | 93\% | 97\% |
| Westfield | \# Test Takers | 190 | 136 | 154 | 253 |
|  | \# Passing | 130 | 131 | 151 | 248 |
|  | Pass Rate | 68\% | 96\% | 98\% | 98\% |
| Worcester | \# Test Takers | 100 | 49 | 68 | 82 |
|  | \# Passing | 80 | 49 | 67 | 82 |
|  | Pass Rate | 80\% | 100\% | 99\% | 100\% |



Source: Title II; Mass. Department of Education
*MassArt data were not included in AY 99-00 because of the number of test takers
(<10).
**Massachusetts Maritime Academy does not have a teacher education program.

Performance Accountability Objective:
Qualified Students
$\square$ Percentage of Special Admission Students
$\square$ Minimum High School Weighted Grade Point Average of Incoming
First-Year Students

Percent of Special Admission Students

|  | Status | Type | Fall 1997 | Fall 1998 | Fall 1999 | Fall 2000 | Fall 2001 | Fall 2002 | Fall 2003 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bridgewater | Accepted | \# New Students |  |  |  |  |  | 4,734 | 5,054 |
|  |  | \# Special Admits |  |  |  |  |  | 424 | 251 |
|  |  | \% Special Admits |  |  |  |  |  | 9\% | 5\% |
|  | Enrolled | \# New Students | 1,857 | 1,792 | 1,758 | 1,939 | 1,848 | 2,032 | 1,997 |
|  |  | \# Special Admits | 202 | 184 | 170 | 310 | 219 | 221 | 206 |
|  |  | \% Special Admits | 11\% | 10\% | 10\% | 16\% | 12\% | 11\% | 10\% |
| Fitchburg* | Accepted | \# New Students |  |  |  |  |  | 2,163 | 2,498 |
|  |  | \# Special Admits |  |  |  |  |  | 135 | 265 |
|  |  | \% Special Admits |  |  |  |  |  | 6\% | 11\% |
|  | Enrolled | \# New Students |  |  | 609 | 724 | 762 | 887 | 988 |
|  |  | \# Special Admits |  |  | 136 | 44 | 36 | 48 | 95 |
|  |  | \% Special Admits | 27\% | 28\% | 22\% | 6\% | 5\% | 5\% | 10\% |
| Framingham | Accepted | \# New Students |  |  |  |  |  | 2,814 | 2,842 |
|  |  | \# Special Admits |  |  |  |  |  | 246 | 95 |
|  |  | \% Special Admits |  |  |  |  |  | 9\% | 3\% |
|  | Enrolled | \# New Students | 1,153 | 1,062 | 958 | 1,041 | 1,023 | 1,050 | 940 |
|  |  | \# Special Admits | 110 | 115 | 101 | 100 | 137 | 94 | 40 |
|  |  | \% Special Admits | 10\% | 11\% | 10\% | 10\% | 13\% | 9\% | 4\% |
| Mass College of Art | Accepted | \# New Students |  |  |  |  |  | 745 | 882 |
|  |  | \# Special Admits |  |  |  |  |  | 34 | 47 |
|  |  | \% Special Admits |  |  |  |  |  | 5\% | 5\% |
|  | Enrolled | \# New Students | 340 | 348 | 401 | 389 | 393 | 371 | 411 |
|  |  | \# Special Admits | 26 | 24 | 22 | 29 | 18 | 24 | 21 |
|  |  | \% Special Admits | 8\% | 7\% | 5\% | 7\% | 5\% | 6\% | 5\% |
| Mass College of Liberal Arts** | Accepted | \# New Students |  |  |  |  |  | 1,007 | 1,037 |
|  |  | \# Special Admits |  |  |  |  |  | 80 | 126 |
|  |  | \% Special Admits |  |  |  |  |  | 8\% | 12\% |
|  | Enrolled | \# New Students | 430 | 338 | 350 | 393 | 406 | 416 | 393 |
|  |  | \# Special Admits | 39 | 53 | 21 | 48 | 40 | 29 | 30 |
|  |  | \% Special Admits | 9\% | 16\% | 6\% | 12\% | 10\% | 7\% | 8\% |
| Mass Maritime Academy*** | Accepted | \# New Students |  |  |  |  |  | 500 | 542 |
|  |  | \# Special Admits |  |  |  |  |  | 25 | 15 |
|  |  | \% Special Admits |  |  |  |  |  | 5\% | 3\% |
|  | Enrolled | \# New Students | 259 | 274 | 264 |  | 250 | 253 | 311 |
|  |  | \# Special Admits | 26 | 26 | 22 |  | 19 | 14 | 11 |
|  |  | \% Special Admits | 10\% | 9\% | 8\% | 19\% | 8\% | 6\% | 4\% |

## Percent of Special Admission Students

|  | Status | Type | Fall 1997 | Fall 1998 | Fall 1999 | Fall 2000 | Fall 2001 | Fall 2002 | Fall 2003 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Salem* | Accepted | \# New Students |  |  |  |  |  | 4,090 | 4,456 |
|  |  | \# Special Admits |  |  |  |  |  | 799 | 1,243 |
|  |  | \% Special Admits |  |  |  |  |  | 20\% | 28\% |
|  | Enrolled | \# New Students |  |  | 1,139 | 1,427 | 1,492 | 1,664 | 1,755 |
|  |  | \# Special Admits |  |  | 28 | 117 | 185 | 121 | 164 |
|  |  | \% Special Admits | 29\% | 16\% | 2\% | 8\% | 12\% | 7\% | 9\% |
| Westfield | Accepted | \# New Students |  |  |  |  |  | 2,900 | 2,963 |
|  |  | \# Special Admits |  |  |  |  |  | 100 | 89 |
|  |  | \% Special Admits |  |  |  |  |  | 3\% | 3\% |
|  | Enrolled | \# New Students | 1,082 | 1,068 | 1,146 | 1,078 | 1,186 | 1,208 | 1,189 |
|  |  | \# Special Admits | 117 | 117 | 103 | 59 | 61 | 55 | 66 |
|  |  | \% Special Admits | 11\% | 11\% | 9\% | 5\% | 5\% | 5\% | 6\% |
| Worcester | Accepted | \# New Students |  |  |  |  |  | 2,292 | 2,275 |
|  |  | \# Special Admits |  |  |  |  |  | 293 | 140 |
|  |  | \% Special Admits |  |  |  |  |  | 13\% | 6\% |
|  | Enrolled | \# New Students | 916 | 803 | 859 | 1,058 | 1,153 | 1,124 | 1,024 |
|  |  | \# Special Admits | 63 | 69 | 70 | 138 | 135 | 125 | 92 |
|  |  | \% Special Admits | 7\% | 9\% | 8\% | 13\% | 12\% | 11\% | 9\% |

Source: HEIRS II Student File

* The percentage of special admission students at Fitchburg and Salem State Colleges for Fall 1997 and Fall 1998 are from separate audits and not from data submitted to HEIRS I.
** See Section Endnotes
**According to student records submitted in HEIRS I by Mass Maritime for Fall 2000, there were no special admission students. A subsequent data check revealed that 46 students did not meet the admission criteria on either the GPA or sliding scale and should have been coded as special admission students.

| Board Policy for | Fall 97 | Fall 98 | Fall 99 | Fall 00* | Fall 01* | Fall 02** | Fall 03 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Special Admits | $15 \%$ | $12 \%$ | $10 \%$ | $10 \%$ | $10 \%$ | $10 \%$ | $10 \%$ |

* Note: For FY2001 and FY 2002, all campuses except Massachusetts College of Art asked for and received a waiver to increase the percentage of Special Admissions to 15\%
** Note: For FY03, Bridgewater, MCLA, and Salem asked for and received a waiver to increase the percentage of Special Admissions to $15 \%$.

High School Weighted GPA
(Students accepted with less than a 2.0)

|  | Fall 2000* | Fall 2001* | Fall 2002 | Fall 2003 |
| :--- | :---: | :---: | :---: | :---: |
| Bridgewater | 0 | 0 | 0 | 0 |
| Fitchburg | 0 | 4 | 0 | 0 |
| Framingham | 0 | 0 | 0 | 0 |
| Mass College of Art | 0 | 0 | 0 | 0 |
| Mass College of Liberal Arts | 1 | 0 | 0 | 0 |
| Mass Maritime Academy | 11 | 0 | 0 | 0 |
| Salem | 1 | 12 | 0 | 0 |
| Westfield | 0 | 0 | 0 | 0 |
| Worcester | 3 | 7 | 0 | 0 |

Source: HEIRS II Student File

Average High School Weighted GPA
(First-time Students Only, Informational Only

|  | Fall 1997 | Fall 1998 | Fall 1999 | Fall 2000 | Fall 2001 | Fall 2002 | Fall 2003 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Bridgewater | 2.70 | 2.78 | 2.81 | 2.86 | 2.92 | 2.91 | 2.91 |
| Fitchburg | 2.72 | 2.71 | 2.79 | 2.83 | 2.91 | 2.92 | 2.91 |
| Framingham | 2.75 | 2.81 | 2.87 | 2.86 | 2.88 | 2.96 | 3.08 |
| MassArt | 3.06 | 3.11 | 3.14 | 3.21 | 3.21 | 3.18 | 3.17 |
| MCLA | 2.76 | 2.70 | 2.80 | 2.82 | 2.92 | 2.91 | 2.90 |
| Mass Maritime | 2.48 | 2.84 | 2.72 | 2.65 | 2.76 | 2.78 | 2.87 |
| Salem | 2.68 | 2.68 | 2.80 | 2.88 | 2.81 | 2.82 | 2.84 |
| Westfield | 2.69 | 2.77 | 2.80 | 2.88 | 2.91 | 2.94 | 2.95 |
| Worcester | 2.84 | 2.84 | 2.90 | 2.89 | 2.86 | 2.88 | 2.93 |
| State Colleges | $\mathbf{2 . 7 3}$ | $\mathbf{2 . 7 8}$ | $\mathbf{2 . 8 4}$ | $\mathbf{2 . 8 7}$ | $\mathbf{2 . 9 0}$ | $\mathbf{2 . 9 1}$ | $\mathbf{2 . 9 3}$ |

Source: HEIRS II Student File

* The data for Fall 2000 and Fall 2001 include students who did not submit an HSGPA. Starting in Fall 2002, BHE policy changed to allow colleges to admit up to $0.5 \%$ of students who do not submit an HSGPA


Performance Accountability Objective: Meet Regional Economic and Workforce Development Needs
$\square$ Graduates: Positive Workforce Placement/Continuing Education -One-Year Post Graduation (In-State Students Only)

Graduates: Workforce Placement and Continuing Education One Year Post Graduation (In-State Students Only)

Please Note: This table will not be updated until next fiscal year due to changes required by the data-sharing contract with the Department of Revenue

|  | Placement | 1998 |  | 1999 |  | 2000 |  | 2001 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \# | \% | \# | \% | \# | \% | \# | \% |
| Bridgewater | Trackable Graduates | $\begin{aligned} & 1,417 \\ & 1,339 \end{aligned}$ | 1,455 |  |  | 1,450 | 1,422 |  |  |
|  | Working in MA or Continuing Education |  | 94.5\% | 1,354 | 93.1\% | 1,355 | 93.4\% | 1,329 | 93.5\% |
|  | -Working only | 1,190 | 84.0\% | 1,237 | 85.0\% | 1,234 | 85.1\% | 1,196 | 84.1\% |
|  | -Cont. Ed. only | 15 | 1.1\% | 11 | 0.8\% | 11 | 0.8\% | 13 | 0.9\% |
|  | -Working and Cont. Ed. | 134 | 9.5\% | 106 | 7.3\% | 110 | 7.6\% | 120 | 8.4\% |
|  | *Trackable Graduates Not Found | 78 | 5.5\% | 101 | 6.9\% | 95 | 6.6\% | 93 | 6.5\% |
| Fitchburg | Trackable Graduates | 810 |  | 865 |  | 840 |  | 704 |  |
|  | Working in MA or Continuing Education | 745 | 92.0\% | 810 | 93.6\% | 767 | 91.3\% | 622 | 88.4\% |
|  | -Working only | 699 | 86.3\% | 741 | 85.7\% | 714 | 85.0\% | 576 | 81.8\% |
|  | -Cont. Ed. only | 4 | 0.5\% | 5 | 0.6\% | 4 | 0.5\% | 8 | 1.1\% |
|  | -Working and Cont. Ed. | 42 | 5.2\% | 64 | 7.4\% | 49 | 5.8\% | 38 | 5.4\% |
|  | *Trackable Graduates Not Found | 65 | 8.0\% | 55 | 6.4\% | 73 | 8.7\% | 82 | 11.6\% |
| Framingham | Trackable Graduates | 635 |  | 719 |  | 760 |  | 786 |  |
|  | Working in MA or Continuing Education | 583 | 91.8\% | 675 | 93.9\% | 701 | 92.2\% | 709 | 90.2\% |
|  | -Working only | 551 | 86.8\% | 624 | 86.8\% | 653 | 85.9\% | 654 | 83.2\% |
|  | -Cont. Ed. only | 3 | 0.5\% | 11 | 1.5\% | 3 | 0.4\% | 8 | 1.0\% |
|  | -Working and Cont. Ed. | 29 | 4.6\% | 40 | 5.6\% | 45 | 5.9\% | 47 | 6.0\% |
|  | *Trackable Graduates Not Found | 52 | 8.2\% | 44 | 6.1\% | 59 | 7.8\% | 77 | 9.8\% |
| Mass College of Art | Trackable Graduates | 207 |  | 213 |  | 198 |  | 219 |  |
|  | Working in MA or Continuing Education | 173 | 83.6\% | 178 | 83.6\% | 166 | 83.8\% | 187 | 85.4\% |
|  | -Working only | 161 | 77.8\% | 164 | 77.0\% | 152 | 76.8\% | 173 | 79.0\% |
|  | -Cont. Ed. only | 1 | 0.5\% | 0 | 0.0\% | 3 | 1.5\% | 4 | 1.8\% |
|  | -Working and Cont. Ed. | 11 | 5.3\% | 14 | 6.6\% | 11 | 5.6\% | 10 | 4.6\% |
|  | *Trackable Graduates Not Found | 34 | 16.4\% | 35 | 16.4\% | 32 | 16.2\% | 32 | 14.6\% |
| Mass College of Libeal Arts | Trackable Graduates | 214 |  | 264 |  | 275 |  | 251 |  |
|  | Working in MA or Continuing Education | 198 | 92.5\% | 234 | 88.6\% | 243 | 88.4\% | 215 | 85.7\% |
|  | -Working only | 184 | 86.0\% | 218 | 82.6\% | 220 | 80.0\% | 200 | 79.7\% |
|  | -Cont. Ed. only | 1 | 0.5\% | 4 | 1.5\% | 2 | 0.7\% | 2 | 0.8\% |
|  | -Working and Cont. Ed. | 13 | 6.1\% | 12 | 4.5\% | 21 | 7.6\% | 13 | 5.2\% |
|  | *Trackable Graduates Not Found | 16 | 7.5\% | 30 | 11.4\% | 32 | 11.6\% | 36 | 14.3\% |
| Mass Maritime Academy | Trackable Graduates | 92 |  | 109 |  | 104 |  | 83 |  |
|  | Working in MA or Continuing Education | 65 | 70.7\% | 86 | 78.9\% | 69 | 66.3\% | 55 | 66.3\% |
|  | -Working only | 61 | 66.3\% | 80 | 73.4\% | 68 | 65.4\% | 52 | 62.7\% |
|  | -Cont. Ed. only | 2 | 2.2\% | 0 | 0.0\% | 0 | 0.0\% | 1 | 1.2\% |
|  | -Working and Cont. Ed. | 2 | 2.2\% | 6 | 5.5\% | 1 | 1.0\% | 2 | 2.4\% |
|  | *Trackable Graduates Not Found | 27 | 29.3\% | 23 | 21.1\% | 35 | 33.7\% | 28 | 33.7\% |
| Salem | Trackable Graduates | 1,307 |  | 1,179 |  | 1,261 |  | 1,192 |  |
|  | Working in MA or Continuing Education | 1,198 | 91.7\% | 1,094 | 92.8\% | 1,162 | 92.1\% | 1,094 | 91.8\% |
|  | -Working only | 1,125 | 86.1\% | 1,009 | 85.6\% | 1,058 | 83.9\% | 997 | 83.6\% |
|  | -Cont. Ed. only | 9 | 0.7\% | 8 | 0.7\% | 9 | 0.7\% | 10 | 0.8\% |
|  | -Working and Cont. Ed. | 64 | 4.9\% | 77 | 6.5\% | 95 | 7.5\% | 87 | 7.3\% |
|  | *Trackable Graduates Not Found | 109 | 8.3\% | 85 | 7.2\% | 99 | 7.9\% | 98 | 8.2\% |

Graduates: Workforce Placement and Continuing Education One Year Post Graduation (In-State Students Only)

Please Note: This table will not be updated until next fiscal year due to changes required by the data-sharing contract with the Department of Revenue

|  | Placement | 1998 |  | 1999 |  | 2000 |  | 2001 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \# | \% | \# | \% | \# | \% | \# | \% |
| Westfield | Trackable Graduates | 907 |  | 864 |  | 910 |  | 875 |  |
|  | Working in MA or Continuing Education | 832 | 91.7\% | 790 | 91.4\% | 843 | 92.6\% | 800 | 91.4\% |
|  | -Working only | 758 | 83.6\% | 714 | 82.6\% | 759 | 83.4\% | 721 | 82.4\% |
|  | -Cont. Ed. only | 6 | 0.7\% | 10 | 1.2\% | 6 | 0.7\% | 11 | 1.3\% |
|  | -Working and Cont. Ed. | 68 | 7.5\% | 66 | 7.6\% | 78 | 8.6\% | 68 | 7.8\% |
|  | *Trackable Graduates Not Found | 75 | 8.3\% | 74 | 8.6\% | 67 | 7.4\% | 75 | 8.6\% |
| Worcester | Trackable Graduates | 732 |  | 658 |  | 687 |  | 702 |  |
|  | Working in MA or Continuing Education | 654 | 89.3\% | 627 | 95.3\% | 633 | 92.1\% | 651 | 92.7\% |
|  | -Working only | 592 | 80.9\% | 580 | 88.1\% | 586 | 85.3\% | 580 | 82.6\% |
|  | -Cont. Ed. only | 11 | 1.5\% | 3 | 0.5\% | 4 | 0.6\% | 5 | 0.7\% |
|  | -Working and Cont. Ed. | 51 | 7.0\% | 44 | 6.7\% | 43 | 6.3\% | 66 | 9.4\% |
|  | *Trackable Graduates Not Found | 78 | 10.7\% | 31 | 4.7\% | 54 | 7.9\% | 51 | 7.3\% |
| State College Total | Trackable Graduates | 6,321 |  | 6,326 |  | 6,485 |  | 6,234 |  |
|  | Working in MA or Continuing Education | 5,787 | 91.6\% | 5,848 | 92.4\% | 5,939 | 91.6\% | 5,662 | 90.8\% |
|  | -Working only | 5,321 | 84.2\% | 5,367 | 84.8\% | 5,444 | 83.9\% | 5,149 | 82.6\% |
|  | -Cont. Ed. only | 52 | 0.8\% | 52 | 0.8\% | 42 | 0.6\% | 62 | 1.0\% |
|  | -Working and Cont. Ed. | 414 | 6.5\% | 429 | 6.8\% | 453 | 7.0\% | 451 | 7.2\% |
|  | *Trackable Graduates Not Found | 534 | 8.4\% | 478 | 7.6\% | 546 | 8.4\% | 572 | 9.2\% |

Source: For 1998-2001 Grads, MISER calculations from DET and NSC data. For 2002 forward, BHE calculations from DET, HEIRS, and NSC data
*Trackable Graduates Not Found are graduates that were not found to be employed in Massachusetts or in the National Student Clearinghouse database (which maintains enrollment data for $90 \%$ of colleges at any level in the United States.) Nontrackablegraduates may be working outside of Massachusetts, unemployed in Massachusetts, or self-employed in Massachusetts, and/or attending college at a college not participating in NSC

Percent of Graduates Working in Massachusetts or Continuing Education One-year Post


Performance Accountability Objective: Cost Effective Use of Resources
$\square$ Capital Adaptation and Renewal $\square$ Institutional Support Costs Compared to Peer Average

## Capital Adaptation and Renewal

|  | FY 1998 | FY 1999 | FY 2000 | FY 2001 | FY 2002 | FY 2003 | FY 2004 | Three-year Rolling Average FY 2001 to FY 2003 | Three-year Rolling Average FY 2002 to FY 2004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bridgewater | 4.2\% | 5.5\% | 8.3\% | 11.1\% | 6.5\% | 5.4\% | 4.5\% | 7.7\% | 5.4\% |
| Fitchburg | 5.1\% | 5.4\% | 5.3\% | 5.8\% | 4.0\% | 7.5\% | 9.3\% | 5.8\% | 7.0\% |
| Framingham | 7.7\% | 12.9\% | 9.7\% | 12.5\% | 8.4\% | 14.3\% | 7.3\% | 11.7\% | 9.9\% |
| Mass College of Art | 3.3\% | 4.1\% | 4.8\% | 5.5\% | 6.5\% | 5.2\% | 7.2\% | 5.7\% | 6.3\% |
| Mass College of Liberal Arts | 4.5\% | 8.3\% | 8.0\% | 6.0\% | 5.2\% | 7.7\% | 4.7\% | 6.2\% | 5.7\% |
| Mass Maritime Academy | 3.5\% | 9.3\% | 8.8\% | 5.7\% | 5.6\% | 6.7\% | 14.9\% | 6.1\% | 9.0\% |
| Salem | 2.9\% | 4.6\% | 8.2\% | 5.0\% | 5.1\% | 5.9\% | 6.7\% | 5.4\% | 5.9\% |
| Westfield | 2.7\% | 9.3\% | 5.8\% | 10.6\% | 5.1\% | 10.3\% | 14.4\% | 8.7\% | 10.1\% |
| Worcester* | 6.4\% | 9.4\% | 4.6\% | 6.6\% | 3.3\% | 5.4\% | 7.9\% | 5.0\% | 5.6\% |

Source: Institutional Budget Worksheets

* Worcester received a waiver for FY 2002.

| Board Policy for Capital Adaptation and Renewal | The three-year rolling average percentage spent on capital adaptation and renewal can be no less than: |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY98 | FY99 | FY00 | FY01 | FY02 | FY03 | FY04 |
|  | 3.0\% | 4.0\% | 4.5\% | 5.0\% | 5.0\% | 5.0\% | 5.0\% |

## Institutional Support Costs per Fall Headcount Compared to Peer Average

|  | FY 1998 |  | FY 1999 |  | FY 2000 |  | FY 2001 |  | FY 2002 |  | FY 2003** |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unrestricted Institutional Support per Fall Headcount | Target - No More than Peer Average + 10\% | Unrestricted Institutional Support per Fall Headcount | Target - No More than Peer Average + 10\% | Total Institutional Support per Fall Headcount | Target - No <br> More than <br> Peer <br> Average + <br> 10\% | Total Institutional Support per Fall Headcount | Target - No <br> More than <br> Peer <br> Average | Total Institutional Support per Fall Headcount | Target - No More than Peer Average | Total Institutional Support per Fall <br> Headcount | Target - No <br> More than <br> Peer <br> Average |
| Bridgewater | \$850 | \$1,398 | \$905 | \$1,436 | \$1,099 | \$1,489 | \$1,275 | \$1,445 | \$1,245 | \$1,477 | \$1,145 | \$1,537 |
| Fitchburg | \$882 | \$1,263 | \$834 | \$1,424 | \$1,097 | \$1,565 | \$1,202 | \$1,403 | \$1,277 | \$1,441 | \$1,193 | \$1,164 |
| Framingham | \$697 | \$1,540 | \$660 | \$1,683 | \$734 | \$2,007 | \$844 | \$1,881 | \$943 | \$2,084 | \$834 | \$1,752 |
| MCA* | \$1,463 | \$3,615 | \$1,450 | \$3,501 | \$1,595 | \$3,634 | \$1,804 | \$3,911 | \$1,879 | \$4,073 | \$2,017 | \$4,124 |
| MCLA* | \$2,210 | \$3,372 | \$2,389 | \$3,637 | \$2,480 | \$3,775 | \$2,429 | \$3,860 | \$2,118 | \$3,650 | \$2,488 | \$2,302 |
| MMA | \$3,725 | \$6,595 | \$3,813 | \$6,051 | \$3,732 | \$5,618 | \$4,403 | \$5,859 | \$4,021 | \$6,266 | \$3,966 | \$5,957 |
| Salem | \$873 | \$1,468 | \$1,097 | \$1,438 | \$1,213 | \$1,625 | \$1,162 | \$1,549 | \$1,414 | \$1,620 | \$1,375 | \$1,461 |
| Westfield | \$832 | \$1,375 | \$760 | \$1,521 | \$940 | \$1,484 | \$982 | \$1,394 | \$699 | \$1,669 | \$896 | \$1,299 |
| Worcester | \$718 | \$1,273 | \$645 | \$1,455 | \$718 | \$1,553 | \$891 | \$1,402 | \$822 | \$1,447 | \$914 | \$1,202 |

Source: IPEDS Finance, Institutional Characteristics and Enrollment Surveys
New Peers (established Aug 04) used
Starting in FY 2001 the BHE Policy on institutional support changed from "no more than 10\% greater than peer average" to "no greater than peer average."

## Institutional Support Costs as a Percentage of Total Educational and General Expenditures Compared to Peer Average

(Institutional Support as a Percentage of Total Education and General Expenditures)

|  | FY 1998 |  | FY 1999 |  | FY 2000 |  | FY 2001 |  | FY 2002 |  | FY 2003** |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\%$ Institutional Support Cost | Peer Avg. | $\%$ <br> Institutional <br> Support Cost | Peer Avg. | $\%$ <br> Institutional <br> Support Cost | Peer Avg. | $\%$ <br> Institutional <br> Support Cost <br> $17.6 \%$ | Peer Avg. | $\%$ <br> Institutional <br> Support Cost <br> $17.5 \%$ | Peer Avg. | \% <br> Institutional <br> Support Cost | Peer Avg. |
| Bridgewater | 14.0\% | 16.4\% | 15.8\% | 16.0\% | 16.6\% | 15.9\% | 17.6\% | 16.0\% | 17.5\% | 16.2\% | 17.2\% | 16.9\% |
| Fitchburg | 13.0\% | 14.9\% | 13.3\% | 15.7\% | 14.3\% | 15.9\% | 15.0\% | 14.9\% | 14.7\% | 14.9\% | 14.1\% | 12.6\% |
| Framingham | 11.0\% | 19.1\% | 10.9\% | 19.2\% | 11.5\% | 20.4\% | 12.5\% | 19.9\% | 13.7\% | 20.1\% | 12.8\% | 19.2\% |
| MassArt* | 19.4\% | 21.8\% | 18.4\% | 20.2\% | 19.4\% | 20.6\% | 19.4\% | 22.2\% | 19.0\% | 21.9\% | 19.5\% | 20.9\% |
| MCLA* | 21.6\% | 21.5\% | 23.0\% | 21.0\% | 19.9\% | 21.0\% | 20.5\% | 22.3\% | 17.2\% | 20.9\% | 21.8\% | 21.9\% |
| Mass Maritime | 18.0\% | 22.2\% | 18.6\% | 24.5\% | 17.4\% | 21.0\% | 19.8\% | 25.2\% | 18.5\% | 25.9\% | 20.8\% | 25.6\% |
| Salem | 16.1\% | 17.1\% | 17.5\% | 16.3\% | 16.7\% | 17.2\% | 15.0\% | 16.9\% | 18.2\% | 17.4\% | 17.2\% | 17.0\% |
| Westfield | 12.6\% | 16.1\% | 11.8\% | 16.4\% | 13.5\% | 14.7\% | 13.3\% | 15.1\% | 9.8\% | 16.5\% | 13.1\% | 14.4\% |
| Worcester | 12.9\% | 16.5\% | 10.7\% | 18.0\% | 10.9\% | 17.4\% | 12.2\% | 17.1\% | 12.4\% | 16.6\% | 13.7\% | 14.1\% |

Source: IPEDS Finance Survey
** New Peers (established Aug 04) used.
 operation and maintenance, as it is not available for their peers

Performance Accountability Objective:
Higher Education Collaboration
$\square$ Number of Community College Students Matriculated into Four-Year Colleges

Community College Students Matriculated into Four-Year Colleges

|  | Fall | Total Number of Transfer Students | Number of Students who Transferred in from a Massachusetts Community College | Percent of Transfer <br> Student who <br> Transferred in from a Massachusetts <br> Community College | Number of Students who Transferred in from a Massachusetts Community College through the Joint Admission Program | Percent of Transfer Student from a Massachusetts Community College who Transferred in through the Joint Admission Program |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bridgewater | 1999 | 623 | 298 | 47.8\% | 0 | 0.0\% |
|  | 2000 | 640 | 333 | 52.0\% | 0 | 0.0\% |
|  | 2001 | 660 | 314 | 47.6\% | 0 | 0.0\% |
|  | 2002 | 735 | 330 | 44.9\% | 81 | 24.5\% |
|  | 2003 | 691 | 346 | 50.1\% | 115 | 33.2\% |
| Fitchburg | 1999 | 200 | 115 | 57.5\% | 17 | 14.8\% |
|  | 2000 | 259 | 124 | 47.9\% | 24 | 19.4\% |
|  | 2001 | 325 | 199 | 61.2\% | 23 | 11.6\% |
|  | 2002 | 365 | 221 | 60.5\% | 39 | 17.6\% |
|  | 2003 | 357 | 202 | 56.6\% | 29 | 14.4\% |
| Framingham | 1999 | 356 | 141 | 39.6\% | 0 | 0.0\% |
|  | 2000 | 363 | 133 | 36.6\% | 26 | 19.5\% |
|  | 2001 | 340 | 139 | 40.9\% | 23 | 16.5\% |
|  | 2002 | 322 | 143 | 44.4\% | 32 | 22.4\% |
|  | 2003 | 315 | 139 | 44.1\% | 21 | 15.1\% |
| Mass Art* | 1999 | 146 | 27 | 18.5\% | 0 | 0.0\% |
|  | 2000 | 156 | 31 | 19.9\% | 0 | 0.0\% |
|  | 2001 | 155 | 23 | 14.8\% | 0 | 0.0\% |
|  | 2002 | 149 | 31 | 20.8\% | 0 | 0.0\% |
|  | 2003 | 164 | 34 | 20.7\% | 0 | 0.0\% |
| MCLA | 1999 | 114 | 60 | 52.6\% | 0 | 0.0\% |
|  | 2000 | 157 | 77 | 49.0\% | 12 | 15.6\% |
|  | 2001 | 138 | 81 | 58.7\% | 23 | 28.4\% |
|  | 2002 | 119 | 73 | 61.3\% | 16 | 21.9\% |
|  | 2003 | 136 | 55 | 40.4\% | 15 | 27.3\% |
| Mass Maritime | 1999 | 35 | 0 | 0.0\% | 0 | 0.0\% |
|  | 2000 | 33 | 0 | 0.0\% | 0 | 0.0\% |
|  | 2001 | 37 | 0 | 0.0\% | 0 | 0.0\% |
|  | 2002 | 31 | 14 | 45.2\% | 0 | 0.0\% |
|  | 2003 | 34 | 11 | 32.4\% | 0 | 0.0\% |

Community College Students Matriculated into Four-Year Colleges

|  | Fall | Total Number of Transfer Students | Number of Students who Transferred in from a Massachusetts Community College | Percent of Transfer Student who Transferred in from a Massachusetts Community College | Number of Students who Transferred in from a Massachusetts Community College through the Joint Admission Program | Percent of Transfer Student from a Massachusetts Community College who Transferred in through the Joint Admission Program |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Salem | 1999 | 478 | 217 | 45.4\% | 14 | 6.5\% |
|  | 2000 | 440 | 237 | 53.9\% | 69 | 29.1\% |
|  | 2001 | 639 | 295 | 46.2\% | 56 | 19.0\% |
|  | 2002 | 636 | 294 | 46.2\% | 58 | 19.7\% |
|  | 2003 | 739 | 392 | 53.0\% | 59 | 15.1\% |
| Westfield | 1999 | 295 | 140 | 47.5\% | 35 | 25.0\% |
|  | 2000 | 249 | 123 | 49.4\% | 36 | 29.3\% |
|  | 2001 | 251 | 169 | 67.3\% | 58 | 34.3\% |
|  | 2002 | 253 | 183 | 72.3\% | 78 | 42.6\% |
|  | 2003 | 330 | 240 | 72.7\% | 90 | 37.5\% |
| Worcester | 1999 | 260 | 120 | 46.2\% | 15 | 12.5\% |
|  | 2000 | 368 | 189 | 51.4\% | 39 | 20.6\% |
|  | 2001 | 398 | 168 | 42.2\% | 36 | 21.4\% |
|  | 2002 | 604 | 298 | 49.3\% | 5 | 1.7\% |
|  | 2003 | 396 | 200 | 50.5\% | 21 | 10.5\% |
| State College Total | 1999 | 2,507 | 1,118 | 44.6\% | 81 | 7.2\% |
|  | 2000 | 2,665 | 1,247 | 46.8\% | 206 | 16.5\% |
|  | 2001 | 2,943 | 1,388 | 47.2\% | 219 | 15.8\% |
|  | 2002 | 3,214 | 1,587 | 49.4\% | 309 | 19.5\% |
|  | 2003 | 3,162 | 1,619 | 51.2\% | 350 | 21.6\% |

[^2]* MassArt does not participate in the Joint Admissions Program

Performance Accountability Objective: Fundraising
$\square$ Total Private Funds Received at Both the Institution and the Foundation
Total Market Value of Endowment

## Total Private Funds Received <br> (Institution and Foundation)

|  | FY 2002 | FY 2003 | FY 2004 |
| :--- | :---: | ---: | ---: |
| Bridgewater | $\$ 1,624,257$ | $\$ 1,573,110$ | $\$ 2,105,502$ |
| Fitchburg | $\$ 470,474$ | $\$ 1,343,659$ | $\$ 1,270,023$ |
| Framingham | $\$ 338,195$ | $\$ 639,295$ | $\$ 444,924$ |
| Mass College of Art | $\$ 669,735$ | $\$ 1,044,288$ | $\$ 1,503,336$ |
| Mass College of Liberal Arts | $\$ 723,495$ | $\$ 907,681$ | $\$ 434,465$ |
| Mass Maritime Academy | $\$ 99,465$ | $\$ 708,795$ | $\$ 1,104,141$ |
| Salem | $\$ 2,797,847$ | $\$ 1,342,835$ | $\$ 1,363,386$ |
| Westfield | $\$ 566,369$ | $\$ 742,903$ | $\$ 499,343$ |
| Worcester | $\$ 1,302,701$ | $\$ 567,628$ | $\$ 679,225$ |
| State College Total | $\$ 8,592,538$ | $\$ 8,870,194$ | $\$ 9,404,345$ |

Source: Institutional Budget Worksheets

Note: From FY 1997 to FY 2001 the Board collected information on donations eligible for matching funds under the Endowment Incentive Program. These eligible donations represent a subset of Total Private Funds Received. Therefore, there is no comparable trend information for this new indicator.

Total Market Value of Endowment

|  | Source of Funds | FY 2002 | FY 2003 | FY 2004 |
| :---: | :---: | :---: | :---: | :---: |
| Bridgewater | Institution |  | \$2,051,335 | \$2,327,644 |
|  | Foundation | \$7,780,000 | \$6,652,549 | \$8,848,988 |
|  | Total | \$7,780,000 | \$8,703,884 | \$11,176,632 |
| Fitchburg | Institution | \$529,686 | \$521,361 | \$576,826 |
|  | Foundation | \$6,539,168 | \$7,750,772 | \$8,555,588 |
|  | Total | \$7,068,854 | \$8,272,133 | \$9,132,414 |
| Framingham | Institution | \$1,627,606 | \$1,694,145 | \$1,716,826 |
|  | Foundation | \$2,619,317 | \$2,199,646 | \$3,062,726 |
|  | Total | \$4,246,923 | \$3,893,791 | \$4,779,552 |
| Mass College of Art | Institution | \$53,504 | \$53,904 | \$58,622 |
|  | Foundation | \$2,897,730 | \$2,867,446 | \$3,211,145 |
|  | Total | \$2,951,234 | \$2,921,350 | \$3,269,767 |
| Mass College of Liberal Arts* | Institution |  |  |  |
|  | Foundation | \$4,091,764 | \$5,508,522 | \$6,222,280 |
|  | Total | \$4,091,764 | \$5,508,522 | \$6,222,280 |
| Mass Maritime Academy | Institution |  | \$3,400,100 | \$3,743,621 |
|  | Foundation | \$3,713,819 | \$3,675,103 | \$5,241,176 |
|  | Total | \$3,713,819 | \$7,075,203 | \$8,984,797 |
| Salem | Institution |  |  | \$269,898 |
|  | Foundation | \$5,047,623 | \$5,276,165 | \$5,704,793 |
|  | Total | \$5,047,623 | \$5,276,165 | \$5,974,691 |
| Westfield | Institution |  |  |  |
|  | Foundation | \$2,725,139 | \$2,736,562 | \$3,689,204 |
|  | Total | \$2,725,139 | \$2,736,562 | \$3,689,204 |
| Worcester | Institution | \$116,585 | \$140,043 |  |
|  | Foundation | \$6,320,956 | \$7,894,319 | \$6,235,447 |
|  | Total | \$6,437,541 | \$8,034,362 | \$6,235,447 |
| State College Total | Institution | \$2,327,381 | \$7,860,888 | \$8,693,437 |
|  | Foundation | \$41,735,516 | \$44,561,084 | \$50,771,347 |
|  | Total | \$44,062,897 | \$52,421,972 | \$59,464,784 |

Source: Institutional Budget Worksheets

* See Endnotes Section

Endnotes

## Performance Accountability Objective: Access \& Affordability

## Annual FTE Enrollment <br> Worcester

In the "Annual FTE Enrollment" table the FY 2002 FTE numbers for undergraduate student $(1,771)$, graduate student $(557)$, and total $(2,328)$ FTEs are Fall semester only, rather than annual. The correct annual FTE enrollment numbers that should be in the table are as follows:

| Undergraduate | 3,955 |
| :--- | ---: |
| Graduate | 456 |

Total $\quad 4,411$

## Annual Unduplicated Credit Headcount Mass Art

2000-2001: The graduate count of 293 is the number that we reported to IPEDS, but on further inspection it did not look right. This was the first year of our Colleague conversion, and the way that we identified graduate students changed. Non-matriculated students enrolled in courses for graduate credit are now included, where previous counts were limited to degree students only. So while there was a significant increase in 2000-2001, the count was probably closer to the 2001-2002 number (216), which we believe is correct. The IR staff did spot checks on the student records that were included in the 293 count; while most were graduate level, there were a significant number whose program levels had converted incorrectly. Beginning in 2000-2001, annualized counts include students taking course for credit at our Art New England summer program in Vermont; this program may have had more of an impact on graduate enrollments than on undergraduate figures.

## Fall Unduplicated Credit Headcount

Mass Art
The registration level field in HEIRS files for 1997 and 1999 was coded incorrectly as 'graduate' for students in the MassArt graphic design certificate program, which is an undergraduate program. So while the annual totals are correct, both the headcount and FTE figures reported have the wrong breakdown between undergraduate and graduate enrollment."

| Fall Unduplicated Credit Headcount Enrollment | 1997 | 1999 |  |
| :--- | :--- | :--- | :--- |
| Undergraduate | 2180 | 2266 |  |
| Graduate | 110 | 107 |  |
| Total | 2290 | 2373 | Source: Early Enrollment Report |

## Fall FTE Enrollment

## Mass Art

The registration level field in HEIRS files for 1997 and 1999 was coded incorrectly as 'graduate' for students in the Mass Art graphic design certificate program, which is an undergraduate program. So while the annual totals are correct, both the headcount and FTE figures reported have the wrong breakdown between undergraduate and graduate enrollment."

| Fall FTE Enrollment | 1997 | 1999 |  |
| :--- | :--- | :--- | :--- |
| Undergraduate | 1479 | 1522 |  |
| Graduate | 101 | 96 |  |
| Total | 1580 | 1618 | Source: Early Enrollment Report |

## Performance Accountability Objective: Student Access \& Success

## Degrees Awarded

Framingham
Prior to FY 2003 Framingham State College did not provide data on the number of certificates or Post-Bacc Certificates awarded.

## Degrees Awarded

## Westfield

Degrees awarded- Post-bacc- These programs are being eliminated and rolled into Masters Programs. Thus, the report shows a significant reduction in the percentage

## First Year Retention Rate

MassArt's Fall 2001 cohort retention rate has been adjusted from that published in the FY2003 Linear Trend Book. There were two cohort students included in the 2001 file who were never enrolled at MassArt. In addition, there were another 13 students from the 2001 cohort who were still enrolled in 2002, were included in the HEIRS file submitted, but were not caught by HEIRS tracking system because their records have no SSN's. Corrections to the fall 2001 cohort have been made.

## Performance Accountability Objective: Qualified Students

## Percent of Special Admission Students

 MCLAConcerning the tally of "special admit" students, in April of 1999 the BHE first recognized our IEP summer seminar. The program has been in operation with federal support for many years, and has continually improved the retention and achievement of participants beyond that predicted by their educational background. In short, nothing has changed in our admissions process or support services in regard to this population, except that BHE considered them as special admits prior to April 1999.

## Performance Accountability Objective: Fundraising

Total Market Value of Dollars in Endowment MCLA
The FY 2002 Audited Financial Statements for the MCLA Foundation show a balance of \$4,101,352.

## Appendices

$\square \quad$ Appendix A:

- Fall Unduplicated Credit Headcount (Fall 1990-Fall 2003)
- Total Degrees Conferred (FY 1991- FY 2003)
$\square \quad$ Appendix B:
- Tuition and Fees at Massachusetts Public Colleges and University
- Tuition and Fee Rankings
$\square \quad$ Appendix C:
- State College 80\% Draw Communities
- Regions of Massachusetts
$\square \quad$ Appendix D:
- First-Year Retention Rate Tracking
- Four-, Five-, and Six-Year Graduation Rates

| Institution |  | Fall 1990 | Fall 1991 | Fall 1992 | Fall 1993 | Fall 1994 | Fall 1995 | Fall 1996 | Fall 1997 | Fall 1998 | Fall 1999 | Fall 2000 | Fall 2001 | Fall 2002 | Fall 2003 | \# Chg. Fall 1998 to Fall 2003 | \% Chg. Fall 1998 to Fall 2003 | \# Chg. Fall 1990 to Fall 2003 | \% Chg. Fall 1990 to Fall 2003 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bridgewater State College | Undergrad | 7,134 | 6,713 | 6,925 | 6,858 | 6,862 | 7,040 | 7,383 | 7,364 | 7,320 | 7,157 | 7,080 | 7,199 | 7,434 | 7,598 | 278 | 3.8\% | 464 | 6.5\% |
|  | Grad | 1,687 | 1,370 | 1,416 | 1,387 | 1,304 | 1,353 | 1,328 | 1,562 | 1,841 | 1,798 | 1,759 | 1,839 | 2,127 | 2,028 | 187 | 10.2\% | 341 | 20.2\% |
|  | Total Enroll | 8,821 | 8,083 | 8,341 | 8,245 | 8,166 | 8,393 | 8,711 | 8,926 | 9,161 | 8,955 | 8,839 | 9,038 | 9,561 | 9,626 | 465 | 5.1\% | 805 | 9.1\% |
| Fitchburg State College | Undergrad | 5,671 | 6,413 | 6,402 | 4,286 | 4,239 | 4,080 | 3,765 | 3,797 | 3,660 | 3,356 | 3,240 | 3,219 | 3,379 | 3,452 | -208 | -5.7\% | -2,219 | -39.1\% |
|  | Grad | 553 | 614 | 636 | 921 | 1,117 | 1,530 | 1,302 | 2,090 | 2,756 | 2,219 | 2,480 | 1,814 | 1,670 | 1,465 | -1,291 | -46.8\% | 912 | 164.9\% |
|  | Total Enroll | 6,224 | 7,027 | 7,038 | 5,207 | 5,356 | 5,610 | 5,067 | 5,887 | 6,416 | 5,575 | 5,720 | 5,033 | 5,049 | 4,917 | -1,499 | -23.4\% | -1,307 | -21.0\% |
| Framingham State College* | Undergrad | 5,788 | 5,244 | 4,629 | 4,792 | 4,014 | 4,491 | 4,296 | 4,261 | 4,390 | 3,988 | 4,042 | 4,043 | 3,978 | 3,894 | -496 | -11.3\% | -1,894 | -32.7\% |
|  | Grad | 890 | 796 | 513 | 469 | 1,135 | 492 | 859 | 1,054 | 1,295 | 1,401 | 1,721 | 1,872 | 1,906 | 2,262 | 967 | 74.7\% | 1,372 | 154.2\% |
|  | Total Enroll | 6,678 | 6,040 | 5,142 | 5,261 | 5,149 | 4,983 | 5,155 | 5,315 | 5,685 | 5,389 | 5,763 | 5,915 | 5,884 | 6,156 | 471 | 8.3\% | -522 | -7.8\% |
| Massachusetts College of Art | Undergrad | 1,754 | 1,732 | 1,702 | 1,930 | 2,057 | 2,000 | 2,104 | 2,078 | 2,199 | 2,163 | 2,217 | 2,146 | 1,934 | 1,915 | -284 | -12.9\% | 161 | 9.2\% |
|  | Grad | 92 | 96 | 104 | 74 | 88 | 111 | 109 | 189 | 102 | 191 | 107 | 110 | 147 | 149 | 47 | 46.1\% | 57 | 62.0\% |
|  | Total Enroll | 1,846 | 1,828 | 1,806 | 2,004 | 2,145 | 2,111 | 2,213 | 2,267 | 2,301 | 2,354 | 2,324 | 2,256 | 2,081 | 2,064 | -237 | -10.3\% | 218 | 11.8\% |
| Massachusetts College of Liberal Arts | Undergrad | 2,272 | 2,251 | 1,997 | 1,876 | 1,633 | 1,757 | 1,867 | 1,860 | 1,603 | 1,404 | 1,392 | 1,402 | 1,457 | 1,459 | -144 | -9.0\% | -813 | -35.8\% |
|  | Grad | 149 | 134 | 147 | 107 | 142 | 123 | 130 | 127 | 146 | 128 | 202 | 212 | 221 | 352 | 206 | 141.1\% | 203 | 136.2\% |
|  | Total Enroll | 2,421 | 2,385 | 2,144 | 1,983 | 1,775 | 1,880 | 1,997 | 1,987 | 1,749 | 1,532 | 1,594 | 1,614 | 1,678 | 1,811 | 62 | 3.5\% | -610 | -25.2\% |
| Massachusetts Maritime Academy | Undergrad | 598 | 618 | 735 | 744 | 737 | 803 | 723 | 746 | 784 | 802 | 829 | 853 | 888 | 917 | 133 | 17.0\% | 319 | 53.3\% |
|  | Grad | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 22 | N/A | 22 |  |
|  | Total Enroll | 598 | 618 | 735 | 744 | 737 | 803 | 723 | 746 | 784 | 802 | 829 | 853 | 888 | 939 | 155 | 19.8\% | 341 | 57.0\% |
| Salem State College | Undergrad | 8,560 | 8,827 | 8,958 | 9,032 | 8,607 | 8,151 | 7,804 | 7,607 | 7,259 | 6,833 | 6,384 | 6,318 | 6,410 | 6,508 | -751 | -10.3\% | -2,052 | -24.0\% |
|  | Grad | 1,250 | 948 | 1,012 | 1,011 | 1,075 | 1,377 | 1,376 | 1,275 | 1,418 | 1,240 | 2,200 | 2,031 | 2,380 | 2,612 | 1,194 | 84.2\% | 1,362 | 109.0\% |
|  | Total Enroll | 9,810 | 9,775 | 9,970 | 10,043 | 9,682 | 9,528 | 9,180 | 8,882 | 8,677 | 8,073 | 8,584 | 8,349 | 8,790 | 9,120 | 443 | 5.1\% | -690 | -7.0\% |
| Westield State College | Undergrad | 4,421 | 4,394 | 4,275 | 4,219 | 4,046 | 4,052 | 4,089 | 4,199 | 4,203 | 4,304 | 4,288 | 4,378 | 4,412 | 4,292 | 89 | 2.1\% | -129 | -2.9\% |
|  | Grad | 871 | 824 | 824 | 759 | 675 | 705 | 690 | 750 | 775 | 712 | 731 | 775 | 773 | 646 | -129 | -16.6\% | -225 | -25.8\% |
|  | Total Enroll | 5,292 | 5,218 | 5,099 | 4,978 | 4,721 | 4,757 | 4,779 | 4,949 | 4,978 | 5,016 | 5,019 | 5,153 | 5,185 | 4,938 | -40 | -0.8\% | -354 | -6.7\% |
| Worcester State College | Undergrad | 5,366 | 5,139 | 5,350 | 5,308 | 5,067 | 4,922 | 4,778 | 4,735 | 4,592 | 4,495 | 4,600 | 4,954 | 4,856 | 4,665 | 73 | 1.6\% | -701 | -13.1\% |
|  | Grad | 1,069 | 596 | 609 | 593 | 721 | 583 | 590 | 772 | 738 | 755 | 735 | 853 | 712 | 805 | 67 | 9.1\% | -264 | -24.7\% |
|  | Total Enroll | 6,435 | 5,735 | 5,959 | 5,901 | 5,788 | 5,505 | 5,368 | 5,507 | 5,330 | 5,250 | 5,335 | 5,807 | 5,568 | 5,470 | 140 | 2.6\% | -965 | -15.0\% |
| State College Total | Undergrad | 41,564 | 41,331 | 40,973 | 39,045 | 37,262 | 37,296 | 36,809 | 36,647 | 36,010 | 34,502 | 34,072 | 34,512 | 34,748 | 34,700 | -1,310 | -3.6\% | -6,864 | -16.5\% |
|  | Grad | 6,561 | 5,378 | 5,261 | 5,321 | 6,257 | 6,274 | 6,384 | 7,819 | 9,071 | 8,444 | 9,935 | 9,506 | 9,936 | 10,341 | 1,270 | 14.0\% | 3,780 | 57.6\% |
|  | Total Enroll | 48,125 | 46,709 | 46,234 | 44,366 | 43,519 | 43,570 | 43,193 | 44,466 | 45,081 | 42,946 | 44,007 | 44,018 | 44,684 | 45,041 | -40 | -0.1\% | -3,084 | -6.4\% |

 spreadsheet may not match totals and calculations from other single source spreadsheets.

Sources: IPEDS Fall 1990- Fall 1994; HEIRS Fall 1995- Fall 2003 (See note above from Framingham data)

| Institution | FY 1991* | FY 1992* | FY 1993 | FY 1994 | FY 1995 | FY 1996 | FY 1997 | FY 1998 | FY 1999 | FY 2000 | FY 2001 | FY 2002 | FY 2003 | FY 2004 | \# Chg. <br> FY 1999- <br> FY 2004 | \% Chg. <br> FY 1999- <br> FY 2004 | $\begin{gathered} \hline \hline \text { \# Chg. } \\ \text { FY } 1991 \text { - } \\ \text { FY } 2004 \\ \hline \end{gathered}$ | $\begin{array}{l\|l\|\|} \hline \text { \% Chg. } \\ \text { FY 1991-\| } \\ \text { FY } 2004 \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bridgewater State College | 1,444 | 1,444 | 1,283 | 1,529 | 1,360 | 1,275 | 1,377 | 1,486 | 1,519 | 1,508 | 1,473 | 1,542 | 1,665 | 1,670 | 151 | 9.9\% | 226 | 15.7\% |
| Fitchburg State College | 1,095 | 1,095 | 1,080 | 957 | 902 | 876 | 900 | 928 | 984 | 960 | 804 | 975 | 953 | 1,096 | 112 | 11.4\% | 1 | 0.1\% |
| Framingham State College | 825 | 825 | 864 | 961 | 827 | 772 | 855 | 810 | 1,027 | 983 | 1,041 | 1,109 | 1,273 | 1,283 | 256 | 24.9\% | 458 | 55.5\% |
| Massachusetts College of Art | 162 | 162 | 189 | 254 | 230 | 285 | 228 | 255 | 277 | 256 | 296 | 252 | 344 | 353 | 76 | 27.4\% | 191 | 117.9\% |
| Massachusetts College of Liberal Arts | 462 | 462 | 505 | 392 | 374 | 373 | 297 | 297 | 344 | 372 | 332 | 286 | 310 | 300 | -44 | -12.8\% | -162 | -35.1\% |
| Massachusetts Maritime Academy | 119 | 118 | 132 | 138 | 113 | 193 | 148 | 120 | 134 | 136 | 130 | 136 | 160 | 155 | 21 | 15.7\% | 36 | 30.3\% |
| Salem State College | 1,396 | 1,396 | 806 | 1,508 | 1,299 | 1,079 | 1,305 | 1,360 | 1,231 | 1,325 | 1,264 | 1,163 | 1,306 | 1,322 | 91 | 7.4\% | -74 | -5.3\% |
| Westfield State College | 891 | 891 | 581 | 1,137 | 858 | 838 | 870 | 987 | 919 | 994 | 947 | 952 | 1,060 | 1,030 | 111 | 12.1\% | 139 | 15.6\% |
| Worcester State College | 810 | 810 | 514 | 557 | 768 | 803 | 750 | 760 | 700 | 797 | 796 | 885 | 1,065 | 963 | 263 | 37.6\% | 153 | 18.9\% |
| State College Total | 7,204 | 7,203 | 5,954 | 7,433 | 6,731 | 6,494 | 6,730 | 7,003 | 7,135 | 7,331 | 7,083 | 7,300 | 8,136 | 8,172 | 1,037 | 14.5\% | 968 | 13.4\% |

Sorces. IPEDS Completions FY 1991-1994; HEIRS FY 1995-2004
Note: The number of degrees awarded at some institutions is the same for both FY 1991 and FY 1992 as NCES status flag record shows that the FY1992 completions file was not submitted

Tuition at Massachusetts Public Colleges and University
(Based on Fall Resident Undergraduate State-Supported Rates)

|  | 1992/93 | 1993/94 | 1994/95 | 1995/96 | 1996/97 | $1997 / 98$ | 1998/99 | 1999/00 | 2000/01 | 2001/02 | 2002/03 | 2003/04 | 2004/05 | 1 Yr \% Chg |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UMass Amherst | \$2,134 | \$2,220 | \$2,220 | \$2,220 | \$2,109 | \$2,004 | \$1,904 | \$1,714 | \$1,714 | \$1,714 | \$1,714 | \$1,714 | \$1,714 | 0\% |
| UMass Boston | \$2,134 | \$2,220 | \$2,220 | \$2,220 | \$2,109 | \$2,004 | \$1,904 | \$1,714 | \$1,714 | \$1,714 | \$1,714 | \$1,714 | \$1,714 | 0\% |
| UMass Dartmouth | \$1,766 | \$1,837 | \$1,836 | \$1,836 | \$1,744 | \$1,657 | \$1,574 | \$1,417 | \$1,417 | \$1,417 | \$1,417 | \$1,417 | \$1,417 | 0\% |
| UMass Lowell | \$1,847 | \$1,884 | \$1,884 | \$1,884 | \$1,790 | \$1,700 | \$1,615 | \$1,454 | \$1,454 | \$1,454 | \$1,454 | \$1,454 | \$1,454 | 0\% |
| Bridgewater | \$1,380 | \$1,408 | \$1,408 | \$1,408 | \$1,338 | \$1,270 | \$1,150 | \$1,030 | \$970 | \$910 | \$910 | \$910 | \$910 | 0\% |
| Fitchburg | \$1,380 | \$1,408 | \$1,408 | \$1,408 | \$1,338 | \$1,270 | \$1,210 | \$1,090 | \$1,030 | \$970 | \$970 | \$970 | \$970 | 0\% |
| Framingham | \$1,380 | \$1,408 | \$1,408 | \$1,408 | \$1,338 | \$1,270 | \$1,210 | \$1,090 | \$1,030 | \$970 | \$970 | \$970 | \$970 | 0\% |
| MassArt | \$1,434 | \$1,463 | \$1,463 | \$1,463 | \$1,390 | \$1,320 | \$1,260 | \$1,140 | \$1,090 | \$1,030 | \$1,030 | \$1,030 | \$1,030 | 0\% |
| MCLA | \$1,380 | \$1,408 | \$1,408 | \$1,408 | \$1,338 | \$1,270 | \$1,210 | \$1,090 | \$1,090 | \$1,030 | \$1,030 | \$1,030 | \$1,030 | 0\% |
| Mass Maritime | \$1,434 | \$1,463 | \$1,463 | \$1,463 | \$1,390 | \$1,320 | \$1,260 | \$1,140 | \$1,090 | \$1,030 | \$1,030 | \$1,030 | \$1,030 | 0\% |
| Salem | \$1,380 | \$1,408 | \$1,408 | \$1,408 | \$1,338 | \$1,270 | \$1,150 | \$1,030 | \$970 | \$910 | \$910 | \$910 | \$910 | 0\% |
| Westfield | \$1,380 | \$1,408 | \$1,408 | \$1,408 | \$1,338 | \$1,270 | \$1,210 | \$1,090 | \$1,030 | \$970 | \$970 | \$970 | \$970 | 0\% |
| Worcester | \$1,380 | \$1,408 | \$1,408 | \$1,408 | \$1,338 | \$1,270 | \$1,210 | \$1,090 | \$1,030 | \$970 | \$970 | \$970 | \$970 | 0\% |
| Berkshire | \$990 | \$1,026 | \$1,140 | \$1,140 | \$1,080 | \$1,020 | \$960 | \$870 | \$780 | \$780 | \$780 | \$780 | \$780 | 0\% |
| Bristol | \$1,050 | \$1,080 | \$1,200 | \$1,200 | \$1,080 | \$1,020 | \$900 | \$810 | \$720 | \$720 | \$720 | \$720 | \$720 | 0\% |
| Bunker Hill | \$1,050 | \$1,080 | \$1,200 | \$1,200 | \$1,080 | \$1,020 | \$900 | \$810 | \$720 | \$720 | \$720 | \$720 | \$720 | 0\% |
| Cape Cod | \$1,050 | \$1,080 | \$1,200 | \$1,200 | \$1,080 | \$1,020 | \$930 | \$840 | \$720 | \$720 | \$720 | \$720 | \$720 | 0\% |
| Greenfield | \$990 | \$1,026 | \$1,140 | \$1,140 | \$1,080 | \$1,020 | \$960 | \$870 | \$780 | \$780 | \$780 | \$780 | \$780 | 0\% |
| Holyoke | \$1,050 | \$1,080 | \$1,200 | \$1,200 | \$1,080 | \$1,020 | \$900 | \$810 | \$720 | \$720 | \$720 | \$720 | \$720 | 0\% |
| Massachusetts Bay | \$1,050 | \$1,080 | \$1,200 | \$1,200 | \$1,080 | \$1,020 | \$930 | \$840 | \$720 | \$720 | \$720 | \$720 | \$720 | 0\% |
| Massasoit | \$1,050 | \$1,080 | \$1,200 | \$1,200 | \$1,080 | \$1,020 | \$930 | \$840 | \$720 | \$720 | \$720 | \$720 | \$720 | 0\% |
| Middlesex | \$1,050 | \$1,080 | \$1,200 | \$1,200 | \$1,080 | \$1,020 | \$900 | \$810 | \$720 | \$720 | \$720 | \$720 | \$720 | 0\% |
| Mount Wachusett | \$1,050 | \$1,080 | \$1,200 | \$1,200 | \$1,080 | \$1,020 | \$960 | \$870 | \$750 | \$750 | \$750 | \$750 | \$750 | 0\% |
| North Shore | \$1,050 | \$1,080 | \$1,200 | \$1,200 | \$1,080 | \$1,020 | \$900 | \$810 | \$750 | \$750 | \$750 | \$750 | \$750 | 0\% |
| Northern Essex | \$1,050 | \$1,080 | \$1,200 | \$1,200 | \$1,080 | \$1,020 | \$930 | \$840 | \$750 | \$750 | \$750 | \$750 | \$750 | 0\% |
| Quinsigamond | \$1,056 | \$1,080 | \$1,200 | \$1,200 | \$1,080 | \$1,020 | \$900 | \$810 | \$720 | \$720 | \$720 | \$720 | \$720 | 0\% |
| Roxbury | \$1,050 | \$1,080 | \$1,200 | \$1,200 | \$1,080 | \$1,020 | \$930 | \$840 | \$780 | \$780 | \$780 | \$780 | \$780 | 0\% |
| STCC | \$1,050 | \$1,080 | \$1,200 | \$1,200 | \$1,080 | \$1,020 | \$930 | \$840 | \$750 | \$750 | \$750 | \$750 | \$750 | 0\% |
| Weighted Average UMass* Weighted Average State | \$2,031 | \$2,108 | \$2,109 | \$2,106 | \$2,004 | \$1,903 | \$1,808 | \$1,629 | \$1,626 | \$1,624 | \$1,619 | \$1,618 | \$1,618 | 0\% |
| Colleges* <br> Weighted Average Community | \$1,384 | \$1,412 | \$1,412 | \$1,413 | \$1,342 | \$1,274 | \$1,190 | \$1,071 | \$1,014 | \$955 | \$954 | \$954 | \$954 | 0\% |
| Colleges* | \$1,046 | \$1,076 | \$1,196 | \$1,196 | \$1,080 | \$1,020 | \$919 | \$829 | \$735 | \$734 | \$734 | \$734 | \$734 | 0\% |
| Weighted Average All Colleges and University* | \$1,493 | \$1,536 | \$1,601 | \$1,571 | \$1,478 | \$1,388 | \$1,293 | \$1,166 | \$1,111 | \$1,091 | \$1,082 | \$1,078 | \$1,078 | 0\% |

Source: Tuition and Fee Survey
*Weighted data calculated based on \% Undergraduate FTE of total by Segment and overall. 2004/05 values are based on Fall-2003 FTE until updated FTE data is available

Mandatory Fees at Massachusetts Public Colleges and University
(Based on Fall Resident Undergraduate State-Supported Rates)

|  | 1992/93 | 1993/94 | 1994/95 | 1995/96 | 1996/97 | 1997/98 | 1998/99 | 1999/00 | 2000/01 | 2001/02 | 2002/03 | 2003/04 | 2004/05 | $1 \mathrm{Yr} \% \mathrm{Chg}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UMass Amherst | \$2,663 | \$2,906 | \$3,247 | \$3,294 | \$3,304 | \$3,325 | \$3,325 | \$3,498 | \$3,498 | \$3,498 | \$4,768 | \$5,768 | \$7,294 | 26\% |
| UMass Boston | \$1,959 | \$2,083 | \$2,078 | \$2,180 | \$2,234 | \$2,288 | \$2,288 | \$2,508 | \$2,508 | \$2,508 | \$3,508 | \$4,518 | \$6,310 | 40\% |
| UMass Dartmouth | \$1,427 | \$1,775 | \$1,999 | \$2,286 | \$2,407 | \$2,597 | \$2,597 | \$2,712 | \$2,712 | \$2,712 | \$3,712 | \$4,712 | \$6,385 | 36\% |
| UMass Lowell | \$2,616 | \$2,668 | \$2,721 | \$2,722 | \$2,722 | \$2,722 | \$2,722 | \$2,801 | \$2,801 | \$2,801 | \$3,759 | \$4,760 | \$6,437 | 35\% |
| Bridgewater | \$2,013 | \$2,013 | \$2,062 | \$2,102 | \$2,102 | \$2,033 | \$2,033 | \$2,033 | \$1,913 | \$1,913 | \$2,825 | \$3,480 | \$4,416 | 27\% |
| Fitchburg | \$1,839 | \$1,839 | \$1,826 | \$1,908 | \$1,992 | \$2,026 | \$1,998 | \$1,928 | \$1,988 | \$2,018 | \$2,718 | \$3,216 | \$3,618 | 13\% |
| Framingham | \$1,637 | \$1,672 | \$1,820 | \$1,900 | \$1,890 | \$1,880 | \$1,860 | \$1,800 | \$1,800 | \$1,800 | \$2,364 | \$3,354 | \$3,684 | 10\% |
| MassArt | \$2,284 | \$2,404 | \$2,520 | \$2,644 | \$2,644 | \$2,644 | \$2,644 | \$2,668 | \$2,788 | \$3,038 | \$3,938 | \$4,738 | \$5,370 | 13\% |
| MCLA | \$1,963 | \$2,083 | \$2,147 | \$2,147 | \$2,147 | \$2,167 | \$2,167 | \$2,267 | \$2,267 | \$2,467 | \$3,167 | \$4,367 | \$4,387 | 0\% |
| Mass Maritime | \$1,473 | \$1,476 | \$1,561 | \$1,657 | \$1,784 | \$1,784 | \$1,784 | \$1,784 | \$1,783 | \$1,883 | \$2,633 | \$3,833 | \$4,133 | 8\% |
| Salem | \$1,693 | \$1,790 | \$1,790 | \$2,000 | \$2,006 | \$1,987 | \$1,928 | \$1,928 | \$2,128 | \$2,128 | \$3,028 | \$4,078 | \$4,544 | 11\% |
| Westfield | \$1,645 | \$1,660 | \$1,745 | \$1,785 | \$1,824 | \$1,824 | \$1,824 | \$1,884 | \$1,886 | \$1,986 | \$2,785 | \$3,588 | \$3,887 | 8\% |
| Worcester | \$1,152 | \$1,196 | \$1,245 | \$1,345 | \$1,345 | \$1,345 | \$1,345 | \$1,368 | \$1,478 | \$1,603 | \$2,303 | \$3,153 | \$3,609 | 14\% |
| Berkshire | \$817 | \$905 | \$1,260 | \$1,410 | \$1,620 | \$1,620 | \$1,620 | \$1,650 | \$1,710 | \$1,920 | \$2,310 | \$2,610 | \$2,610 | 0\% |
| Bristol | \$891 | \$999 | \$1,260 | \$1,260 | \$1,380 | \$1,320 | \$1,320 | \$1,260 | \$1,350 | \$1,440 | \$2,100 | \$2,340 | \$2,520 | 8\% |
| Bunker Hill | \$844 | \$945 | \$1,050 | \$1,200 | \$1,320 | \$1,320 | \$1,290 | \$1,230 | \$1,230 | \$1,230 | \$1,680 | \$2,280 | \$2,280 | 0\% |
| Cape Cod | \$815 | \$975 | \$1,032 | \$1,128 | \$1,530 | \$1,515 | \$1,432 | \$1,440 | \$1,590 | \$1,740 | \$2,460 | \$2,460 | \$2,940 | 20\% |
| Greenfield | \$1,026 | \$1,218 | \$1,338 | \$1,318 | \$1,382 | \$1,367 | \$1,367 | \$1,367 | \$1,517 | \$1,727 | \$2,237 | \$2,537 | \$2,867 | 13\% |
| Holyoke | \$1,332 | \$1,182 | \$1,272 | \$1,332 | \$1,452 | \$1,456 | \$1,426 | \$1,366 | \$1,456 | \$1,716 | \$2,076 | \$2,376 | \$2,378 | 0\% |
| Massachusetts Bay | \$459 | \$459 | \$1,110 | \$1,290 | \$1,290 | \$1,230 | \$1,275 | \$1,170 | \$1,170 | \$1,240 | \$2,150 | \$2,450 | \$2,930 | 20\% |
| Massasoit | \$837 | \$1,161 | \$1,290 | \$1,290 | \$1,290 | \$1,260 | \$1,230 | \$1,230 | \$1,320 | \$1,320 | \$1,920 | \$2,610 | \$2,610 | 0\% |
| Middlesex | \$1,026 | \$1,500 | \$1,620 | \$1,620 | \$1,670 | \$1,610 | \$1,550 | \$1,550 | \$1,640 | \$1,790 | \$2,300 | \$2,660 | \$2,930 | 10\% |
| Mount Wachusett | \$1,515 | \$1,461 | \$1,800 | \$1,950 | \$1,980 | \$1,930 | \$1,840 | \$1,790 | \$1,820 | \$1,940 | \$2,660 | \$3,260 | \$3,260 | 0\% |
| North Shore | \$1,050 | \$1,200 | \$1,290 | \$1,290 | \$1,410 | \$1,380 | \$1,320 | \$1,320 | \$1,440 | \$1,740 | \$2,340 | \$2,640 | \$2,640 | 0\% |
| Northern Essex | \$900 | \$975 | \$1,230 | \$1,230 | \$1,470 | \$1,425 | \$1,380 | \$1,380 | \$1,440 | \$1,530 | \$1,920 | \$2,220 | \$2,220 | 0\% |
| Quinsigamond | \$958 | \$974 | \$1,054 | \$1,054 | \$1,290 | \$1,230 | \$1,170 | \$1,170 | \$1,170 | \$1,170 | \$2,010 | \$2,880 | \$2,880 | 0\% |
| Roxbury | \$350 | \$840 | \$1,095 | \$1,200 | \$1,320 | \$1,260 | \$1,260 | \$1,230 | \$1,320 | \$1,320 | \$1,670 | \$2,470 | \$2,680 | 9\% |
| STCC | \$848 | \$1,396 | \$1,430 | \$1,430 | \$1,550 | \$1,490 | \$1,430 | \$1,430 | \$1,434 | \$1,684 | \$1,984 | \$2,394 | \$2,454 | 3\% |
| Weighted Average UMass* Weighted Average State | \$2,356 | \$2,547 | \$2,764 | \$2,848 | \$2,888 | \$2,925 | \$2,919 | \$3,077 | \$3,072 | \$3,069 | \$4,179 | \$5,184 | \$6,810 | 31\% |
| Colleges* <br> Weighted Average Community | \$1,726 | \$1,769 | \$1,825 | \$1,921 | \$1,945 | \$1,918 | \$1,912 | \$1,913 | \$1,947 | \$1,999 | \$2,789 | \$3,637 | \$4,145 | 14\% |
| Colleges* | \$919 | \$1,095 | \$1,278 | \$1,324 | \$1,449 | \$1,407 | \$1,378 | \$1,353 | \$1,418 | \$1,539 | \$2,099 | \$2,532 | \$2,651 | 5\% |
| Weighted Average All Colleges and University* | \$1,657 | \$1,795 | \$1,988 | \$2,014 | \$2,093 | \$2,059 | \$2,044 | \$2,091 | \$2,119 | \$2,172 | \$2,959 | \$3,675 | \$4,385 | 19\% |

Source: Tuition and Fee Survey
*Weighted data calculated based on \% Undergraduate FTE of total by Segment and overall. 2004/05 values are based on Fall-2003 FTE until updated FTE data is available
Note: Fees do not include scheduled increase of $\$ 750$ effective in spring 2004 per campus at the University of Massachusetts.

Tuition and Mandatory Fees at Massachusetts Public Colleges and University
(Based on Fall Resident Undergraduate State-Supported Rates)

|  | 1992/93 | 1993/94 | 1994/95 | 1995/96 | 1996/97 | 1997/98 | 1998/99 | 1999/00 | 2000/01 | 2001/02 | 2002/03 | 2003/04 | 2004/05 | $1 \mathrm{Yr} \% \mathrm{Chg}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UMass Amherst | \$4,797 | \$5,126 | \$5,467 | \$5,514 | \$5,413 | \$5,329 | \$5,229 | \$5,212 | \$5,212 | \$5,212 | \$6,482 | \$7,482 | \$9,008 | 20\% |
| UMass Boston | \$4,093 | \$4,303 | \$4,298 | \$4,400 | \$4,343 | \$4,292 | \$4,192 | \$4,222 | \$4,222 | \$4,222 | \$5,222 | \$6,232 | \$8,024 | 29\% |
| UMass Dartmouth | \$3,193 | \$3,612 | \$3,835 | \$4,122 | \$4,151 | \$4,254 | \$4,171 | \$4,129 | \$4,129 | \$4,129 | \$5,129 | \$6,129 | \$7,802 | 27\% |
| UMass Lowell | \$4,463 | \$4,552 | \$4,605 | \$4,606 | \$4,512 | \$4,422 | \$4,337 | \$4,255 | \$4,255 | \$4,255 | \$5,213 | \$6,214 | \$7,891 | 27\% |
| Bridgewater | \$3,393 | \$3,421 | \$3,470 | \$3,510 | \$3,440 | \$3,303 | \$3,183 | \$3,063 | \$2,883 | \$2,823 | \$3,735 | \$4,390 | \$5,326 | 21\% |
| Fitchburg | \$3,219 | \$3,247 | \$3,234 | \$3,316 | \$3,330 | \$3,296 | \$3,208 | \$3,018 | \$3,018 | \$2,988 | \$3,688 | \$4,186 | \$4,588 | 10\% |
| Framingham | \$3,017 | \$3,080 | \$3,228 | \$3,308 | \$3,228 | \$3,150 | \$3,070 | \$2,890 | \$2,830 | \$2,770 | \$3,334 | \$4,324 | \$4,654 | 8\% |
| MassArt | \$3,718 | \$3,867 | \$3,983 | \$4,107 | \$4,034 | \$3,964 | \$3,904 | \$3,808 | \$3,878 | \$4,068 | \$4,968 | \$5,768 | \$6,400 | 11\% |
| MCLA | \$3,343 | \$3,491 | \$3,555 | \$3,555 | \$3,485 | \$3,437 | \$3,377 | \$3,357 | \$3,357 | \$3,497 | \$4,197 | \$5,397 | \$5,417 | 0\% |
| Mass Maritime | \$2,907 | \$2,939 | \$3,024 | \$3,120 | \$3,174 | \$3,104 | \$3,044 | \$2,924 | \$2,873 | \$2,913 | \$3,663 | \$4,863 | \$5,163 | 6\% |
| Salem | \$3,073 | \$3,198 | \$3,198 | \$3,408 | \$3,344 | \$3,257 | \$3,078 | \$2,958 | \$3,098 | \$3,038 | \$3,938 | \$4,988 | \$5,454 | 9\% |
| Westfield | \$3,025 | \$3,068 | \$3,153 | \$3,193 | \$3,162 | \$3,094 | \$3,034 | \$2,974 | \$2,916 | \$2,956 | \$3,755 | \$4,558 | \$4,857 | 7\% |
| Worcester | \$2,532 | \$2,604 | \$2,653 | \$2,753 | \$2,683 | \$2,615 | \$2,555 | \$2,458 | \$2,508 | \$2,573 | \$3,273 | \$4,123 | \$4,579 | 11\% |
| Berkshire | \$1,807 | \$1,931 | \$2,400 | \$2,550 | \$2,700 | \$2,640 | \$2,580 | \$2,520 | \$2,490 | \$2,700 | \$3,090 | \$3,390 | \$3,390 | 0\% |
| Bristol | \$1,941 | \$2,079 | \$2,460 | \$2,460 | \$2,460 | \$2,340 | \$2,220 | \$2,070 | \$2,070 | \$2,160 | \$2,820 | \$3,060 | \$3,240 | 6\% |
| Bunker Hill | \$1,894 | \$2,025 | \$2,250 | \$2,400 | \$2,400 | \$2,340 | \$2,190 | \$2,040 | \$1,950 | \$1,950 | \$2,400 | \$3,000 | \$3,000 | 0\% |
| Cape Cod | \$1,865 | \$2,055 | \$2,232 | \$2,328 | \$2,610 | \$2,535 | \$2,362 | \$2,280 | \$2,310 | \$2,460 | \$3,180 | \$3,180 | \$3,660 | 15\% |
| Greenfield | \$2,016 | \$2,244 | \$2,478 | \$2,458 | \$2,462 | \$2,387 | \$2,327 | \$2,237 | \$2,297 | \$2,507 | \$3,017 | \$3,317 | \$3,647 | 10\% |
| Holyoke | \$2,382 | \$2,262 | \$2,472 | \$2,532 | \$2,532 | \$2,476 | \$2,326 | \$2,176 | \$2,176 | \$2,436 | \$2,796 | \$3,096 | \$3,098 | 0\% |
| Massachusetts Bay | \$1,509 | \$1,539 | \$2,310 | \$2,490 | \$2,370 | \$2,250 | \$2,205 | \$2,010 | \$1,890 | \$1,960 | \$2,870 | \$3,170 | \$3,650 | 15\% |
| Massasoit | \$1,887 | \$2,241 | \$2,490 | \$2,490 | \$2,370 | \$2,280 | \$2,160 | \$2,070 | \$2,040 | \$2,040 | \$2,640 | \$3,330 | \$3,330 | 0\% |
| Middlesex | \$2,076 | \$2,580 | \$2,820 | \$2,820 | \$2,750 | \$2,630 | \$2,450 | \$2,360 | \$2,360 | \$2,510 | \$3,020 | \$3,380 | \$3,650 | 8\% |
| Mount Wachusett | \$2,565 | \$2,541 | \$3,000 | \$3,150 | \$3,060 | \$2,950 | \$2,800 | \$2,660 | \$2,570 | \$2,690 | \$3,410 | \$4,010 | \$4,010 | 0\% |
| North Shore | \$2,100 | \$2,280 | \$2,490 | \$2,490 | \$2,490 | \$2,400 | \$2,220 | \$2,130 | \$2,190 | \$2,490 | \$3,090 | \$3,390 | \$3,390 | 0\% |
| Northern Essex | \$1,950 | \$2,055 | \$2,430 | \$2,430 | \$2,550 | \$2,445 | \$2,310 | \$2,220 | \$2,190 | \$2,280 | \$2,670 | \$2,970 | \$2,970 | 0\% |
| Quinsigamond | \$2,014 | \$2,054 | \$2,254 | \$2,254 | \$2,370 | \$2,250 | \$2,070 | \$1,980 | \$1,890 | \$1,890 | \$2,730 | \$3,600 | \$3,600 | 0\% |
| Roxbury | \$1,400 | \$1,920 | \$2,295 | \$2,400 | \$2,400 | \$2,280 | \$2,190 | \$2,070 | \$2,100 | \$2,100 | \$2,450 | \$3,250 | \$3,460 | 6\% |
| STCC | \$1,898 | \$2,476 | \$2,630 | \$2,630 | \$2,630 | \$2,510 | \$2,360 | \$2,270 | \$2,184 | \$2,434 | \$2,734 | \$3,144 | \$3,204 | 2\% |
| Weighted Average UMass* Weighted Average State | \$4,387 | \$4,655 | \$4,874 | \$4,954 | \$4,892 | \$4,828 | \$4,727 | \$4,706 | \$4,697 | \$4,693 | \$5,798 | \$6,801 | \$8,428 | 24\% |
| Colleges* <br> Weighted Average Community | \$3,110 | \$3,181 | \$3,237 | \$3,334 | \$3,287 | \$3,192 | \$3,103 | \$2,984 | \$2,962 | \$2,954 | \$3,743 | \$4,590 | \$5,098 | 11\% |
| Colleges* | \$1,966 | \$2,171 | \$2,474 | \$2,520 | \$2,529 | \$2,427 | \$2,297 | \$2,182 | \$2,153 | \$2,273 | \$2,833 | \$3,265 | \$3,385 | 4\% |
| Weighted Average All Colleges and University* | \$3,150 | \$3,331 | \$3,589 | \$3,586 | \$3,571 | \$3,447 | \$3,337 | \$3,257 | \$3,229 | \$3,264 | \$4,041 | \$4,753 | \$5,464 | 15\% |

Source: Tuition and Fee Survey
*Weighted data calculated based on \% Undergraduate FTE of total by Segment and overall. 2004/05 values are based on Fall-2003 FTE until updated FTE data is available
Note: Fees do not include scheduled increase of $\$ 750$ effective in spring 2004 per campus at the University of Massachusetts.

Tuition and Fee Rankings

|  | 1995-1996 | 1996-1997 | 1997-1998 | 1998-1999 | 1999-2000 | 2000-2001 | 2001-2002 | 2002-2003 | 2003-2004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State Colleges | \$3,334 | \$3,287 | \$3,192 | \$3,103 | \$2,984 | \$2,962 | \$2,954 | \$3,743 | \$4,590 |
| National Average Baccalaureate and |  |  |  |  |  |  |  |  |  |
| Comprehensive Institutions | \$2,503 | \$2,614 | \$2,779 | \$2,889 | \$2,991 | \$3,138 | \$3,334 | \$3,709 | \$4,097 |
| Sources: Tuition and Fee Survey and IPEDS Institutional Characteristics |  |  |  |  |  |  |  |  |  |
| Rank | 8th | 12th | 15th | 17th | 21st | 24th | 29th | 21st | 15th |

Tuition and Fees as a Percentage of Median Income Rankings

|  | 1995-1996 | 1996-1997 | 1997-1998 | 1998-1999 | 1999-2000 | 2000-2001 | 2001-2002 | 2002-2003 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State Colleges | 8.4\% | 8.0\% | 7.5\% | 7.1\% | 6.4\% | 6.3\% | 5.7\% | 7.3\% |
| National Average Baccalaureate and |  |  |  |  |  |  |  |  |
| Comprehensive Institutions | 7.1\% | 7.1\% | 7.3\% | 7.2\% | 7.2\% | 7.6\% | 7.9\% | 8.6\% |

Sources: Tuition and Fee Survey, IPEDS Institutional Characteristics, and US Census Bureau Money Income in the United States Report (2-year averge medians)
Rank

$\longrightarrow$ State Colleges - National Average Baccalaureate and Comprehensive Institutions

# STATE COLLEGE 80\% DRAW COMMUNITIES FOR UNDERGRADUATE ENROLLMENT FALL 1999- FALL 2003 

## BRIDGEWATER STATE COLLEGE

| Abington | Marshfield |
| :--- | :--- |
| Acushnet | Middleboro |
| Attleboro | Milton |
| Barnstable | New Bedford |
| Berkley | North Attleboro |
| Boston | Norton |
| Bourne | Norwell |
| Braintree | Norwood |
| Bridgewater | Pembroke |
| Brockton | Plymouth |
| Canton | Quincy |
| Carver | Randolph |
| Dartmouth | Raynham |
| Dedham | Rehoboth |
| Dighton | Rockland |
| Duxbury | Sandwich |
| East Bridgewater | Scituate |
| Easton | Somerset |
| Fairhaven | Stoughton |
| Fall River | Swansea |
| Falmouth | Taunton |
| Foxborough | Walpole |
| Franklin | Wareham |
| Freetown | West Bridgewater |
| Halifax | Westport |
| Hanover | Weymouth |
| Hanson | Whitman |
| Hingham |  |
| Holbrook |  |
| Kingston |  |
| Lakeville |  |
| Mansfield |  |

FITCHBURG STATE COLLEGE

| Amesbury | Lunenburg | Winchendon |
| :---: | :---: | :---: |
| Ashburnham | Lynn | Woburn |
| Ashby | Marlborough | Worcester |
| Athol | Maynard |  |
| Attleboro | Medford |  |
| Ayer | Medway |  |
| Barre | Methuen |  |
| Bellingham | Milford |  |
| Billerica | New Bedford |  |
| Boston | North Attleboro |  |
| Bridgewater | Northbridge |  |
| Brockton | Orange |  |
| Burlington | Peabody |  |
| Cambridge | Pepperell |  |
| Charlton | Plymouth |  |
| Chelmsford | Princeton |  |
| Chicopee | Quincy |  |
| Clinton | Rutland |  |
| Dartmouth | Shirley |  |
| Dracut | Shrewsbury |  |
| Fall River | Somerset |  |
| Fitchburg | Somerville |  |
| Framingham | Springfield |  |
| Franklin | Sterling |  |
| Gardner | Sutton |  |
| Grafton | Taunton |  |
| Groton | Templeton |  |
| Haverhill | Tewksbury |  |
| Holden | Townsend |  |
| Hubbardston | Tyngsboro |  |
| Hudson | Wakefield |  |
| Lancaster | Waltham |  |
| Lawrence | Westford |  |
| Leominster | Westminster |  |
| Littleton | Weymouth |  |
| Lowell | Wilmington |  |

## FRAMINGHAM STATE COLLEGE

| Arlington | Malden | Taunton |
| :--- | :--- | :--- |
| Ashland | Mansfield | Tewksbury |
| Attleboro | Marlborough | Upton |
| Auburn | Maynard | Uxbridge |
| Barnstable | Medfield | Wakefield |
| Bellingham | Medford | Walpole |
| Beverly | Medway | Waltham |
| Billerica | Mendon | Watertown |
| Blackstone | Methuen | Wayland |
| Boston | Milford | Webster |
| Braintree | Millbury | Wellesley |
| Brockton | Millis | Westborough |
| Burlington | Natick | Weymouth |
| Cambridge | Needham | Woburn |
| Charlton | New Bedford | Worcester |
| Chelmsford | Newton | Wrentham |
| Chicopee | Norfolk |  |
| Clinton | North Attleboro |  |
| Dedham | Northborough |  |
| Douglas | Northbridge |  |
| Dudley | Norton |  |
| Easton | Norwood |  |
| Fall River | Oxford |  |
| Fitchburg | Peabody |  |
| Foxborough | Plainville |  |
| Framingham | Plymouth |  |
| Franklin | Quincy |  |
| Grafton | Randolph |  |
| Holden | Sandwich |  |
| Holliston | Shrewsbury |  |
| Hopedale | Somerville |  |
| Hopkinton | Southborough |  |
| Hudson | Southbridge |  |
| Leominster | Springfield |  |
| Lowell | Stoughton |  |
| Lynn | Sudbury |  |

MASS. COLLEGE OF ART- N/A

MASS. COLLEGE OF LIBERAL ARTS

| Abington | Leominster | Savoy |
| :--- | :--- | :--- |
| Adams | Lowell | Sheffield |
| Agawam | Ludlow | Shelburne |
| Attleboro | Lynn | Southbridge |
| Auburn | Malden | Springfield |
| Barnstable | Mansfield | Sunderland |
| Billerica | Marlborough | Tewksbury |
| Blackstone | Marshfield | Townsend |
| Boston | Medford | Uxbridge |
| Brockton | Medway | Walpole |
| Cambridge | Melrose | Ware |
| Charlemont | Milford | Webster |
| Chelmsford | Monson | Westfield |
| Cheshire | Montague | Weymouth |
| Chicopee | New Bedford | Williamstown |
| Dalton | Newburyport | Wilmington |
| Dennis | Newton | Windsor |
| East Longmeadow | North Adams | Worcester |
| Easthampton | North Andover | Yarmouth |
| Fall River | Northampton |  |
| Falmouth | Norton |  |
| Fitchburg | Orange |  |
| Framingham | Oxford |  |
| Franklin | Palmer |  |
| Gardner | Peabody |  |
| Great Barrington | Pembroke |  |
| Greenfield | Pepperell |  |
| Haverhill | Pittsfield | Plymouth |

MASS. MARITIME ACADEMY

| Abington | Hanover | Quincy |
| :--- | :--- | :--- |
| Agawam | Hanson | Raynham |
| Amesbury | Harvard | Rockland |
| Andover | Harwich | Sandwich |
| Attleboro | Haverhill | Saugus |
| Auburn | Hingham | Scituate |
| Avon | Holyoke | Somerset |
| Barnstable | Hull | Stoughton |
| Berlin | Kingston | Swampscott |
| Beverly | Lakeville | Swansea |
| Billerica | Lowell | Taunton |
| Boston | Lynn | Upton |
| Bourne | Malden | Walpole |
| Braintree | Mansfield | Waltham |
| Brewster | Marshfield | Wareham |
| Bridgewater | Mashpee | West Bridgewater |
| Brockton | Mattapoisett | West Springfield |
| Canton | Medford | Westport |
| Carver | Melrose | Weymouth |
| Chatham | Middleboro | Winchester |
| Chelmsford | Milford | Winthrop |
| Clinton | Milton | Woburn |
| Danvers | Needham | Worcester |
| Dartmouth | New Bedford | Wrentham |
| Dedham | Newburyport | Yarmouth |
| Dennis | Newton |  |
| Duxbury | Norfolk |  |
| East Bridgewater | North Attleboro |  |
| Easton | Norton |  |
| Fairhaven | Norwell |  |
| Fall River | Norwood |  |
| Falmouth | Peabody |  |
| Foxborough | Pembroke |  |
| Freetown | Plainville |  |
| Gloucester | Plymouth |  |
| Halifax | Plympton |  |

## SALEM STATE COLLEGE

Beverly
Billerica
Boston
Chelsea
Danvers
Everett
Gloucester
Hamilton
Haverhill
Ipswich
Lawrence
Lowell
Lynn
Lynnfield
Malden
Marblehead
Medford
Melrose
Methuen
Middleton
Newburyport
North Andover
North Reading
Peabody
Reading
Revere
Salem
Saugus
Somerville
Stoneham
Swampscott
Tewksbury
Wakefield
Wilmington
Winthrop
Woburn

## WESTFIELD STATE COLLEGE

| Agawam | Granville | Northborough |
| :--- | :--- | :--- |
| Amherst | Great Barrington | Northbridge |
| Andover | Greenfield | Norton |
| Arlington | Groton | Norwood |
| Attleboro | Hampden | Orange |
| Auburn | Hatfield | Oxford |
| Barnstable | Haverhill | Palmer |
| Belchertown | Hinsdale | Peabody |
| Bellingham | Holden | Pittsfield |
| Beverly | Holliston | Plymouth |
| Billerica | Holyoke | Quincy |
| Blackstone | Hopkinton | Reading |
| Blandford | Hudson | Russell |
| Boston | Huntington | Rutland |
| Braintree | Lee | Sandwich |
| Bridgewater | Leominster | Scituate |
| Brockton | Longmeadow | Sharon |
| Burlington | Lowell | Shrewsbury |
| Canton | Ludlow | South Hadley |
| Charlton | Lynn | Southampton |
| Chelmsford | Malden | Southborough |
| Chicopee | Mansfield | Southbridge |
| Dalton | Marlborough | Southwick |
| Danvers | Marshfield | Spencer |
| Dartmouth | Medford | Springfield |
| Dracut | Medway | Stoneham |
| Dudley | Melrose | Stoughton |
| East Bridgewater | Methuen | Sturbridge |
| East Longmeadow | Milford | Tewksbury |
| Easthampton | Monson | Townsend |
| Easton | Natick | Walpole |
| Foxborough | New Bedford | Waltham |
| Framingham | North Adams | Ware |
| Franklin | North Andover | Watertown |
| Grafton | North Attleboro | Webster |
| Granby | Northampton | West Springfield |
|  |  |  |

## Appendix C

Westfield
Westwood
Weymouth
Whitman
Wilbraham
Wilmington
Woburn
Worcester

## WORCESTER STATE COLLEGE

Auburn
Barre
Boylston
Charlton
Clinton
Douglas
Dudley
East Brookfield
Fitchburg
Grafton
Holden
Hudson
Leicester
Leominster
Marlborough
Milford
Millbury
North Brookfield
Northborough
Northbridge
Oxford
Paxton
Princeton
Rutland
Shrewsbury
Southbridge
Spencer
Sterling
Sturbridge
Sutton
Uxbridge
Webster
West Boylston
West Brookfield
Westborough
Worcester

## Regions of Massachusetts

(Massachusetts Department of Economic Development breakdown)

Berkshire Region
Massachusetts' western most region is defined by the 32 communities that constitute Berkshire County. Massachusetts College of Liberal Arts and Berkshire Community College are the two system institutions in the region.


## Pioneer Valley Region:

Franklin, Hampden, and Hampshire Counties define the Pioneer Valley along with the Worcester County communities of Athol, Petersham, Phillipston, and Royalston. UMassAmherst, Westfield State College, and Greenfield, Holyoke, and Springfield Technical Communities Colleges are located in this region.

(3) Greenfield Community College, Greenfield
(4) Holyoke Community College, HolyokeSpringfield Tech. Community College, SpringfieldWestfield State College, WestfieldUniversity of Massachusetts Amherst

## Central Region:

All but four of the 54 cities and towns in the Central Region are part of Worcester County (Ayer, Groton, Pepperell, Shirley, and Townsend are part of Middlesex County). Fitchburg and Worcester State Colleges, Quinsigamond and Mount Wachusett Community Colleges, and the UMass-Worcester Medical School are located in this region.


## Northeast Region:

The Northeast contains all of Essex County and nine communities (Bedford, Billerica, Chelmsford, Dracut, Dunstable, Lowell, Tewksbury, Tyngsborough, and Westford) from the northern portion of Middlesex County. UMass-Lowell, Salem State College and Middlesex, North Shore, and Northern Essex Community Colleges are located in this region.


## Greater Boston Region:

All of Suffolk, a majority of Middlesex and Norfolk, and communities from the eastern edge of Worcester and northern edge of Plymouth Counties make up Greater Boston. UMassBoston, Framingham State College, MassArt, and Bunker Hill, Mass Bay, and Roxbury Community Colleges are located in this region.


## Southeast Region:

All of Bristol County and the southern portion of Plymouth County as well as the Norfolk County communities of Avon, Canton, Foxborough, Plainville, Sharon, and Stoughton constitute the Southeast Region. UMass-Dartmouth, Bridgewater State College, and Bristol and Massasoit Community Colleges are located in the Southeast Region.

(24) Bristol Community College, Fall River
(25) Massasoit Community College, Brockton, Canton*
(26) Bridgewater State College, Bridgewater
27) University of Massachusetts Dartmouth

Cape and Islands Region:
The communities in Barnstable, Dukes, and Nantucket Counties comprise the Cape and Islands Region. The Massachusetts Maritime Academy and Cape Cod Community College are located in this region.

(28) Cape Cod Community College, West Barnstable (29) Massachusetts Maritime Academy, Buzzards Bay

## First Year Retention (Fall to Fall)

 First-Time Full-Time Degree Seeking Students|  | Enrollment Status | Fall 1996 Cohort | Fall 1997 Cohort | Fall 1998 Cohort | Fall 1999 Cohort | Fall 2000 Cohort | Fall 2001 Cohort | Fall 2002 Cohort | 5-Year Change 1997-2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bridgewater | Total Full-time First Time Degree Seeking Students* | 1147 | 1159 | 1127 | 1075 | 1242 | 1138 | 1272 | 113 |
|  | \# Returning to Same Institution | 821 | 819 | 837 | 747 | 914 | 838 | 983 | 164 |
|  | \% Returning to Same Institution | 71.6\% | 70.7\% | 74.3\% | 69.5\% | 73.6\% | 73.6\% | 77.3\% | 6.6\% |
|  | \# Transferring to a Different Massachusetts Public Institution | 105 | 125 | 104 | 108 | 107 | 110 | 105 | -20 |
|  | \%Transferring to a Different Massachusetts Public Institution | 9.2\% | 10.8\% | 9.2\% | 10.1\% | 8.6\% | 9.7\% | 8.3\% | -2.5\% |
|  | \# Transferring to the University of Massachusetts | 10 | 30 | 18 | 18 | 15 | 29 | 32 | 2 |
|  | \# Transferring to a Massachusetts State College | 15 | 15 | 10 | 10 | 20 | 13 | 17 | 2 |
|  | \# Transferring to a Massachusetts Community College | 80 | 80 | 76 | 80 | 72 | 68 | 56 | -24 |
|  | \# Transferring to a Massachusetts Private Institutions | 2 | 19 | 10 | 12 | 13 | 12 | 22 | 3 |
|  | \% Transferring to a Massachusetts Private Institutions | 0.2\% | 1.7\% | 0.9\% | 1.1\% | 1.1\% | 1.1\% | 1.7\% | 0.1\% |
|  | \# Transferring to an Out-of-state Institution | 15 | 11 | 14 | 15 | 18 | 18 | 9 | -2 |
|  | \% Transferring to an Out-of-state Institution | 1.3\% | 1.0\% | 1.3\% | 1.4\% | 1.5\% | 1.6\% | 0.7\% | -0.2\% |
|  | \# Not Continuing Their Education the Following Fall* | 196 | 177 | 154 | 188 | 178 | 144 | 153 | -24 |
|  | \% Not Continuing Their Education the Following Fall | 17.2\% | 15.4\% | 13.8\% | 17.6\% | 14.5\% | 12.8\% | 12.0\% | -3.3\% |
| Fitchburg | Total Full-time First Time Degree Seeking Students* | 455 | 503 | 497 | 344 | 448 | 405 | 497 | -6 |
|  | \# Returning to Same Institution | 309 | 368 | 349 | 263 | 337 | 288 | 369 | 1 |
|  | \% Returning to Same Institution | 67.9\% | 73.2\% | 70.2\% | 76.5\% | 75.2\% | 71.1\% | 74.2\% | 1.1\% |
|  | \# Transferring to a Different Massachusetts Public Institution | 44 | 33 | 56 | 29 | 44 | 45 | 51 | 18 |
|  | \%Transferring to a Different Massachusetts Public Institution | 9.7\% | 6.6\% | 11.3\% | 8.4\% | 9.8\% | 11.1\% | 10.3\% | 3.7\% |
|  | \# Transferring to the University of Massachusetts | 10 | 5 | 11 | 7 | 8 | 8 | 11 | 6 |
|  | \# Transferring to a Massachusetts State College | 6 | 4 | 6 | 5 | 10 | 11 | 12 | 8 |
|  | \# Transferring to a Massachusetts Community College | 28 | 24 | 39 | 17 | 26 | 26 | 28 | 4 |
|  | \# Transferring to a Massachusetts Private Institutions | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | \% Transferring to a Massachusetts Private Institutions | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | \# Transferring to an Out-of-state Institution | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | \% Transferring to an Out-of-state Institution | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | \# Not Continuing Their Education the Following Fall* | 102 | 101 | 90 | 49 | 66 | 72 | 75 | -26 |
|  | \% Not Continuing Their Education the Following Fall | 22.4\% | 20.1\% | 18.2\% | 14.4\% | 14.8\% | 17.8\% | 15.2\% | -5.0\% |
| Framingham | Total Full-time First Time Degree Seeking Students* | 616 | 562 | 573 | 540 | 589 | 647 | 721 | 159 |
|  | \# Returning to Same Institution | 394 | 378 | 400 | 370 | 427 | 441 | 522 | 144 |
|  | \% Returning to Same Institution | 64.0\% | 67.3\% | 69.8\% | 68.5\% | 72.5\% | 68.2\% | 72.4\% | 5.1\% |
|  | \# Transferring to a Different Massachusetts Public Institution | 73 | 55 | 61 | 58 | 68 | 82 | 84 | 29 |
|  | \%Transferring to a Different Massachusetts Public Institution | 11.9\% | 9.8\% | 10.7\% | 10.7\% | 11.5\% | 12.7\% | 11.7\% | 1.9\% |
|  | \# Transferring to the University of Massachusetts | 11 | 12 | 14 | 14 | 13 | 17 | 14 | 2 |
|  | \# Transferring to a Massachusetts State College | 13 | 12 | 16 | 14 | 22 | 14 | 29 | 17 |
|  | \# Transferring to a Massachusetts Community College | 49 | 31 | 31 | 30 | 33 | 51 | 41 | 10 |
|  | \# Transferring to a Massachusetts Private Institutions | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | \% Transferring to a Massachusetts Private Institutions | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | \# Transferring to an Out-of-state Institution | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | \% Transferring to an Out-of-state Institution | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  | \# Not Continuing Their Education the Following Fall* | 146 | 126 | 110 | 111 | 93 | 114 | 114 | -12 |
|  | \% Not Continuing Their Education the Following Fall | 23.8\% | 22.5\% | 19.3\% | 20.6\% | 15.8\% | 17.9\% | 15.8\% | -6.7\% |

## First Year Retention (Fall to Fall)

 First-Time Full-Time Degree Seeking Students|  | Enrollment Status | Fall 1996 Cohort | Fall 1997 Cohort | Fall 1998 Cohort | Fall 1999 Cohort | Fall 2000 Cohort | Fall 2001 Cohort | Fall 2002 Cohort | 5-Year Change** 1997-2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mass College of Art | Total Full-time First Time Degree Seeking Students* | 208 | 199 | 214 | 244 | 229 | 232 | 218 | 19 |
|  | \# Returning to Same Institution | 178 | 167 | 192 | 209 | 192 | 195 | 197 | 30 |
|  | \% Returning to Same Institution | 85.6\% | 83.9\% | 89.7\% | 85.7\% | 83.8\% | 84.1\% | 90.4\% | 6.4\% |
|  | \# Transferring to a Different Massachusetts Public Institution | 2 | 2 | 3 | 4 | 4 | 5 |  | -1 |
|  | \%Transferring to a Different Massachusetts Public Institution \# Transferring to the University of Massachusetts | 1.0\% | $1.0 \%$ 1 | 1.4\% | 1.6\% | 1.8\% | $2.2 \%$ 4 | $0.5 \%$ 1 | -0.6\% |
|  | \# Transferring to a Massachusetts State College | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | \# Transferring to a Massachusetts Community College | 1 | 1 | 2 | 2 | 2 | 1 | 0 | -1 |
|  | \# Transferring to a Massachusetts Private Institutions | 0 | 0 | 0 | 3 | 1 | 5 | 0 | 0 |
|  | \% Transferring to a Massachusetts Private Institutions | 0.0\% | 0.0\% | 0.0\% | 1.2\% | 0.4\% | 2.2\% | 0.0\% | 0.0\% |
|  | \# Transferring to an Out-of-state Institution | 3 | 5 | 0 | 6 | 6 | 3 | 3 | -2 |
|  | \% Transferring to an Out-of-state Institution | 1.5\% | 2.5\% | 0.0\% | 2.5\% | 2.7\% | 1.3\% | 1.4\% | -1.1\% |
|  | \# Not Continuing Their Education the Following Fall* | 23 | 24 | 18 | 20 | 22 | 22 | 16 | -8 |
|  | \% Not Continuing Their Education the Following Fall | 11.2\% | 12.1\% | 8.5\% | 8.3\% | 9.8\% | 9.6\% | 7.4\% | -4.7\% |
| Mass College of Liberal Arts | Total Full-time First Time Degree Seeking Students* | 312 | 274 | 210 | 218 | 225 | 267 | 234 | -40 |
|  | \# Returning to Same Institution | 204 | 191 | 153 | 162 | 160 | 182 | 179 | -12 |
|  | \% Returning to Same Institution | 65.4\% | 69.7\% | 72.9\% | 74.3\% | 71.1\% | 68.2\% | 76.5\% | 6.8\% |
|  | \# Transferring to a Different Massachusetts Public Institution | 35 | 28 | 19 | 19 | 23 | 25 | 18 | -10 |
|  | \%Transferring to a Different Massachusetts Public Institution | 11.2\% | 10.2\% | 9.1\% | 8.7\% | 10.2\% | 9.4\% | 7.7\% | -2.5\% |
|  | \# Transferring to the University of Massachusetts | 3 | 9 | 5 | 3 | 2 | 5 | 3 | -6 |
|  | \# Transferring to a Massachusetts State College | 6 | 8 | 2 | 9 | 10 | 9 | 4 | -4 |
|  | \# Transferring to a Massachusetts Community College | 26 | 11 | 12 | 7 | 11 | 11 | 11 | 0 |
|  | \# Transferring to a Massachusetts Private Institutions | 2 | 5 | 3 | 1 | 4 | 4 | 2 | -3 |
|  | \% Transferring to a Massachusetts Private Institutions | 0.6\% | 1.8\% | 1.4\% | 0.5\% | 1.8\% | 1.5\% | 0.9\% | -1.0\% |
|  | \# Transferring to an Out-of-state Institution | 18 | 11 | 6 | 5 | 12 | 13 | 9 | -2 |
|  | \% Transferring to an Out-of-state Institution | 5.8\% | 4.0\% | 2.9\% | 2.3\% | 5.4\% | 4.9\% | 3.8\% | -0.2\% |
|  | \# Not Continuing Their Education the Following Fall* | 53 | 38 | 28 | 29 | 25 | 43 | 26 | -12 |
|  | \% Not Continuing Their Education the Following Fall | 17.0\% | 13.9\% | 13.4\% | 13.4\% | 11.2\% | 16.1\% | 11.1\% | -2.8\% |
| Mass Maritime Academy | Total Full-time First Time Degree Seeking Students* | 167 | 175 | 198 | 172 | 190 | 213 | 222 | 47 |
|  | \# Returning to Same Institution | 136 | 133 | 157 | 147 | 159 | 181 | 166 | 33 |
|  | \% Returning to Same Institution | 81.4\% | 76.0\% | 79.3\% | 85.5\% | 83.7\% | 85.0\% | 74.8\% | -1.2\% |
|  | \# Transferring to a Different Massachusetts Public Institution | 13 | 17 | 9 | 7 | 6 | 9 | 14 | -3 |
|  | \%Transferring to a Different Massachusetts Public Institution | 7.8\% | 9.7\% | 4.6\% | 4.1\% | 3.2\% | 4.2\% | 6.3\% | -3.4\% |
|  | \# Transferring to the University of Massachusetts | 2 | 4 | 3 | 2 | 3 | 2 | 3 | -1 |
|  | \# Transferring to a Massachusetts State College | 2 | 1 | 4 | 0 | 1 | 4 | 0 | -1 |
|  | \# Transferring to a Massachusetts Community College | 9 | 12 | 2 | 5 | 2 | 3 | 11 | -1 |
|  | \# Transferring to a Massachusetts Private Institutions | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
|  | \% Transferring to a Massachusetts Private Institutions | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.9\% | 0.9\% |
|  | \# Transferring to an Out-of-state Institution | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 14 |
|  | \% Transferring to an Out-of-state Institution | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 6.3\% | 6.3\% |
|  | \# Not Continuing Their Education the Following Fall* | 18 | 23 | 32 | 17 | 25 | 23 | 26 | 3 |
|  | \% Not Continuing Their Education the Following Fall | 10.8\% | 13.3\% | 16.2\% | 9.9\% | 13.2\% | 10.8\% | 11.7\% | -1.6\% |

## First Year Retention (Fall to Fall)

 First-Time Full-Time Degree Seeking Students|  | Enrollment Status | Fall 1996 Cohort | Fall 1997 Cohort | Fall 1998 Cohort | Fall 1999 Cohort | Fall 2000 Cohort | Fall 2001 Cohort | Fall 2002 Cohort | 5-Year Change** 1997-2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Salem | Total Full-time First Time Degree Seeking Students* | 747 | 718 | 746 | 486 | 585 | 825 | 837 | 119 |
|  | \# Returning to Same Institution | 499 | 494 | 557 | 360 | 402 | 594 | 605 | 111 |
|  | \% Returning to Same Institution | 66.8\% | 68.8\% | 74.7\% | 74.1\% | 68.7\% | 72.0\% | 72.3\% | 3.5\% |
|  | \# Transferring to a Different Massachusetts Public Institution | 76 | 63 | 54 | 40 | 66 | 66 | 80 | 17 |
|  | \%Transferring to a Different Massachusetts Public Institution | 10.2\% | 8.8\% | 7.2\% | 8.2\% | 11.3\% | 8.0\% | 9.6\% | 0.8\% |
|  | \# Transferring to the University of Massachusetts | 15 | 7 | 13 | 6 | 14 | 18 | 11 | 4 |
|  | \# Transferring to a Massachusetts State College | 15 | 11 | 7 | 9 | 10 | 20 | 14 | 3 |
|  | \# Transferring to a Massachusetts Community College | 46 | 45 | 34 | 25 | 42 | 28 | 55 | 10 |
|  | \# Transferring to a Massachusetts Private Institutions | 1 | 2 | 4 | 3 | 5 | 5 | 9 | 7 |
|  | \% Transferring to a Massachusetts Private Institutions | 0.1\% | 0.3\% | 0.5\% | 0.6\% | 0.9\% | 0.6\% | 1.1\% | 0.8\% |
|  | \# Transferring to an Out-of-state Institution | 8 | 8 | 10 | 6 | 7 | 13 | 16 | 8 |
|  | \% Transferring to an Out-of-state Institution | 1.1\% | 1.1\% | 1.4\% | 1.2\% | 1.3\% | 1.6\% | 1.9\% | 0.8\% |
|  | \# Not Continuing Their Education the Following Fall* | 158 | 144 | 110 | 73 | 78 | 138 | 122 | -22 |
|  | \% Not Continuing Their Education the Following Fall | 21.3\% | 20.3\% | 15.0\% | 15.1\% | 14.0\% | 16.9\% | 14.6\% | -5.7\% |
| Westfield | Total Full-time First Time Degree Seeking Students* | 755 | 844 | 836 | 899 | 885 | 969 | 919 | 75 |
|  | \# Returning to Same Institution | 578 | 632 | 613 | 663 | 668 | 748 | 693 | 61 |
|  | \% Returning to Same Institution | 76.6\% | 74.9\% | 73.3\% | 73.7\% | 75.5\% | 77.2\% | 75.4\% | 0.5\% |
|  | \# Transferring to a Different Massachusetts Public Institution | 83 | 94 | 114 | 117 | 115 | 109 | 98 | 4 |
|  | \%Transferring to a Different Massachusetts Public Institution | 11.0\% | 11.1\% | 13.6\% | 13.0\% | 13.0\% | 11.3\% | 10.7\% | -0.5\% |
|  | \# Transferring to the University of Massachusetts | 10 | 26 | 27 | 21 | 17 | 24 | 17 | -9 |
|  | \# Transferring to a Massachusetts State College | 24 | 37 | 32 | 33 | 40 | 38 | 30 | -7 |
|  | \# Transferring to a Massachusetts Community College | 49 | 31 | 55 | 63 | 58 | 47 | 51 | 20 |
|  | \# Transferring to a Massachusetts Private Institutions | 4 | 9 | 6 | 7 | 9 | 13 | 6 | -3 |
|  | \% Transferring to a Massachusetts Private Institutions | 0.5\% | 1.1\% | 0.7\% | 0.8\% | 1.0\% | 1.3\% | 0.7\% | -0.4\% |
|  | \# Transferring to an Out-of-state Institution | 12 | 19 | 13 | 15 | 17 | 21 | 24 | 5 |
|  | \% Transferring to an Out-of-state Institution | 1.6\% | 2.3\% | 1.6\% | 1.7\% | 1.9\% | 2.2\% | 2.6\% | 0.4\% |
|  | \# Not Continuing Their Education the Following Fall* | 78 | 90 | 88 | 97 | 74 | 78 | 97 | 7 |
|  | \% Not Continuing Their Education the Following Fall | 10.3\% | 10.7\% | 10.6\% | 10.8\% | 8.4\% | 8.0\% | 10.6\% | -0.1\% |
| Worcester | Total Full-time First Time Degree Seeking Students* | 404 | 425 | 508 | 448 | 482 | 564 | 509 | 84 |
|  | \# Returning to Same Institution | 275 | 304 | 376 | 331 | 349 | 417 | 368 | 64 |
|  | \% Returning to Same Institution | 68.1\% | 71.5\% | 74.0\% | 73.9\% | 72.4\% | 73.9\% | 72.3\% | 0.8\% |
|  | \# Transferring to a Different Massachusetts Public Institution | 30 | 34 | 33 | 32 | 40 | 40 | 35 | 1 |
|  | \%Transferring to a Different Massachusetts Public Institution | 7.4\% | 8.0\% | 6.5\% | 7.1\% | 8.3\% | 7.1\% | 6.9\% | -1.1\% |
|  | \# Transferring to the University of Massachusetts | 7 | 5 | 14 | 4 | 8 | 11 | 11 | 6 |
|  | \# Transferring to a Massachusetts State College | 6 | 11 | 3 | 9 | 11 | 8 | 10 | -1 |
|  | \# Transferring to a Massachusetts Community College | 17 | 18 | 16 | 19 | 21 | 21 | 14 | -4 |
|  | \# Transferring to a Massachusetts Private Institutions | 0 | 1 | 5 | 1 | 3 | 4 | 3 | 2 |
|  | \% Transferring to a Massachusetts Private Institutions | 0.0\% | 0.2\% | 1.0\% | 0.2\% | 0.6\% | 0.7\% | 0.6\% | 0.4\% |
|  | \# Transferring to an Out-of-state Institution | 0 | 3 | 1 | 18 | 3 | 4 | 19 | 16 |
|  | \% Transferring to an Out-of-state Institution | 0.0\% | 0.7\% | 0.2\% | 4.1\% | 0.6\% | 0.7\% | 3.7\% | 3.0\% |
|  | \# Not Continuing Their Education the Following Fall* | 99 | 82 | 89 $17.7 \%$ | 62 | 81 $17.0 \%$ | 94 | \% 83 | 1 |
|  | \% Not Continuing Their Education the Following Fall | 24.5\% | 19.3\% | 17.7\% | 14.0\% | 17.0\% | 16.8\% | 16.3\% | -3.0\% |

## First Year Retention (Fall to Fall)

 First-Time Full-Time Degree Seeking Students|  | Enrollment Status | Fall 1996 Cohort | Fall 1997 Cohort | Fall 1998 Cohort | Fall 1999 Cohort | Fall 2000 Cohort | Fall 2001 Cohort | Fall 2002 Cohort | 5-Year Change** 1997-2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State Colleges | Total Full-time First Time Degree Seeking Students* | 4,811 | 4,859 | 4,909 | 4,426 | 4,875 | 5,260 | 5,429 | 570 |
|  | \# Returning to Same Institution | 3,394 | 3,486 | 3,634 | 3,252 | 3,608 | 3,884 | 4,082 | 596 |
|  | \% Returning to Same Institution | 70.5\% | 71.7\% | 74.0\% | 73.5\% | 74.0\% | 73.8\% | 75.2\% | 3.4\% |
|  | \# Transferring to a Different Massachusetts Public Institution | 461 | 451 | 453 | 414 | 473 | 491 | 486 | 35 |
|  | \%Transferring to a Different Massachusetts Public Institution | 9.6\% | 9.3\% | 9.2\% | 9.4\% | 9.7\% | 9.3\% | 9.0\% | -0.3\% |
|  | \# Transferring to the University of Massachusetts | 69 | 99 | 106 | 77 | 82 | 118 | 103 | 4 |
|  | \# Transferring to a Massachusetts State College | 87 | 99 | 80 | 89 | 124 | 117 | 116 | 17 |
|  | \# Transferring to a Massachusetts Community College | 305 | 253 | 267 | 248 | 267 | 256 | 267 | 14 |
|  | \# Transferring to a Massachusetts Private Institutions | 9 | 36 | 28 | 27 | 35 | 43 | 44 | 8 |
|  | \% Transferring to a Massachusetts Private Institutions | 0.2\% | 0.7\% | 0.6\% | 0.6\% | 0.7\% | 0.8\% | 0.8\% | 0.1\% |
|  | \# Transferring to an Out-of-state Institution | 56 | 57 | 44 | 65 | 63 | 72 | 94 | 37 |
|  | \% Transferring to an Out-of-state Institution | 1.2\% | 1.2\% | 0.9\% | 1.5\% | 1.3\% | 1.4\% | 1.7\% | 0.6\% |
|  | \# Not Continuing Their Education the Following Fall* | 873 | 805 | 719 | 646 | 642 | 728 | 712 | -93 |
|  | \% Not Continuing Their Education the Following Fall | 18.2\% | 16.6\% | 14.7\% | 14.7\% | 13.3\% | 14.0\% | 13.1\% | -3.5\% |

Source: HEIRS II; National Student Clearinghouse
 Clearinghouse, thereby resulting in 0 transfer-outs for some of our MA public institutions.
Note: Cohort Identification: HEIRS II Fall Term Credit Student Unit Record File. Data Elements Student Type at Current Registration = New; New Student Type= Degree-Seeking First-time freshman; Full-Time = Enrolled $12>$ credits, Part Time = Enrolled <12 credits; Adjusted Cohort eliminates students from initial cohort who graduated prior to next fall term (if any) and would not be expected to return; \# Returning derived from matching Student SSN and Student ID in the following fall term HEIRS II Student file; \% Returning = \# Returning/Adjusted Cohort. Trackable Students Not Continuing their Education the Following Fall were not found in HEIRS II nor the National Student Clearinghouse database (which maintains enrollment data for $90 \%$ of colleges at any level in the United States.)
${ }^{* *}$ Number difference is provided except for the \% Returning to Same Institution; this is a percentage point change.

Four, Five, and Six-Year Graduation Rate

| Institution |  | $\begin{gathered} \hline 2002 \\ (1996 \\ \text { Cohort) } \\ \hline \end{gathered}$ | $\begin{array}{c\|} \hline 2003 \\ (1997 \\ \text { Cohort) } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: |
| Bridgewater | Total Number of Students | 1,155 | 1,147 |
|  | \# Graduate in 4 yrs. | 222 | 206 |
|  | \% Graduate in 4 yrs. | 19.2\% | 18.0\% |
|  | \# Graduate in 5 yrs. | 266 | 267 |
|  | \% Graduate in 5 yrs. | 42.3\% | 41.2\% |
|  | \# Graduate in 6 yrs. | 55 | 52 |
|  | \% Graduate in 6 yrs. | 47\% | 45.8\% |
| Fitchburg | Total Number of Students | 436 | 488 |
|  | \# Graduate in 4 yrs. | 95 | 104 |
|  | \% Graduate in 4 yrs. | 21.8\% | 21.3\% |
|  | \# Graduate in 5 yrs. | 80 | 97 |
|  | \% Graduate in 5 yrs. | 40.1\% | 41.2\% |
|  | \# Graduate in 6 yrs. | 17 | 32 |
|  | \% Graduate in 6 yrs. | 44.0\% | 47.7\% |
| Framingham | Total Number of Students | 644 | 590 |
|  | \# Graduate in 4 yrs. | 127 | 120 |
|  | \% Graduate in 4 yrs. | 19.7\% | 20.3\% |
|  | \# Graduate in 5 yrs. | 106 | 104 |
|  | \% Graduate in 5 yrs. | 36.2\% | 38.0\% |
|  | \# Graduate in 6 yrs. | 16 | 24 |
|  | \% Graduate in 6 yrs. | 38.7\% | 42.0\% |
| MCLA | Total Number of Students | 311 | 274 |
|  | \# Graduate in 4 yrs. | 101 | 89 |
|  | \% Graduate in 4 yrs. | 32.5\% | 32.5\% |
|  | \# Graduate in 5 yrs. | 37 | 32 |
|  | \% Graduate in 5 yrs. | 44.4\% | 44.2\% |
|  | \# Graduate in 6 yrs. | 4 | 7 |
|  | \% Graduate in 6 yrs. | 45.7\% | 46.7\% |
| Salem | Total Number of Students | 748 | 718 |
|  | \# Graduate in 4 yrs. | 90 | 69 |
|  | \% Graduate in 4 yrs. | 12.0\% | 9.6\% |
|  | \# Graduate in 5 yrs. | 119 | 144 |
|  | \% Graduate in 5 yrs. | 27.9\% | 29.7\% |
|  | \# Graduate in 6 yrs. | 46 | 53 |
|  | \% Graduate in 6 yrs. | 34.1\% | 37.0\% |
| Westfield | Total Number of Students | 755 | 851 |
|  | \# Graduate in 4 yrs. | 319 | 333 |
|  | \% Graduate in 4 yrs. | 42.3\% | 39.1\% |
|  | \# Graduate in 5 yrs. | 98 | 133 |
|  | \% Graduate in 5 yrs. | 55.2\% | 54.8\% |
|  | \# Graduate in 6 yrs. | 9 | 8 |
|  | \% Graduate in 6 yrs. | 56.4\% | 55.7\% |

Four, Five, and Six-Year Graduation Rate
(First-time Full-time Baccalaureate Degree-seeking Freshmen
Cohort)

| Institution |  | $\begin{gathered} \hline \hline \mathbf{2 0 0 2} \\ \text { (1996 } \\ \text { Cohort) } \\ \hline \end{gathered}$ | $\begin{gathered} \hline 2003 \\ \text { (1997 } \\ \text { Cohort) } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Worcester | Total Number of Students | 407 | 425 |
|  | \# Graduate in 4 yrs. | 67 | 61 |
|  | \% Graduate in 4 yrs. | 16.5\% | 14.4\% |
|  | \# Graduate in 5 yrs. | 59 | 85 |
|  | \% Graduate in 5 yrs. | 31.0\% | 34.4\% |
|  | \# Graduate in 6 yrs. | 19 | 26 |
|  | \% Graduate in 6 yrs. | 35.6\% | 40.5\% |
| State College Total | Total Number of Students | 4,456 | 4,493 |
|  | \# Graduate in 4 yrs. | 1,021 | 982 |
|  | \% Graduate in 4 yrs. | 22.9\% | 21.9\% |
|  | \# Graduate in 5 yrs. | 765 | 862 |
|  | \% Graduate in 5 yrs. | 40.1\% | 41.0\% |
|  | \# Graduate in 6 yrs. | 166 | 202 |
|  | \% Graduate in 6 yrs. | 43.8\% | 45.5\% |

Source: IPEDS Graduation Rate Survey

| Institution |  | $\begin{gathered} \hline \hline \mathbf{2 0 0 2} \\ \text { (1996 } \\ \text { Cohort) } \\ \hline \end{gathered}$ | $\begin{aligned} & \hline \hline \mathbf{2 0 0 3} \\ & \text { (1997 } \\ & \text { Cohort) } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| MassArt | Total Number of Students | 209 | 202 |
|  | \# Graduate in 4 yrs. | 44 | 89 |
|  | \% Graduate in 4 yrs. | 21.1\% | 44.1\% |
|  | \# Graduate in 5 yrs. | 51 | 31 |
|  | \% Graduate in 5 yrs. | 45.5\% | 59.4\% |
|  | \# Graduate in 6 yrs. | 11 | 12 |
|  | \% Graduate in 6 yrs. | 50.7\% | 65.3\% |
| Mass Maritime | Total Number of Students | 169 | 187 |
|  | \# Graduate in 4 yrs. | 78 | 75 |
|  | \% Graduate in 4 yrs. | 46.2\% | 40.1\% |
|  | \# Graduate in 5 yrs. | 24 | 23 |
|  | \% Graduate in 5 yrs. | 60.4\% | 52.4\% |
|  | \# Graduate in 6 yrs. | 7 | 8 |
|  | \% Graduate in 6 yrs. | 64.5\% | 56.7\% |

** Mass Maritime and Mass College of Art are reported separately because they are specialty schools and, for purposes of 6-yr graduation rates, are not compared against their peers or other MA state colleges.


[^0]:    Source IPEDS Enrollment Survey

[^1]:    Full-Time First-Time Degree-Seeking Students at MA State Colleges
    —Total First-Time Degree-Seeking Students at MA State Colleges
    —ACT National Average for Public Four-Year Colleges

[^2]:    Source: HEIRS II

