# Boston benefits as college capital 

## A Decade of Enrollment in Boston's Colleges and Universities



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## BOSTON BENEFITS AS COLLEGE CAPITAL A Decade of Enrollment in Boston's Colleges and Universities

## Boston a college capital.

Boston has long held the reputation of being one of the world's leading intellectual centers. There are 35 colleges and universities within the city of Boston - four public and 31 private, two of which are specific graduate programs of private universities whose campuses are primarily located in neighboring communities. There were a total of 135,382 students enrolled in the Fall of 1998 (the latest date for which complete data are available) with 107,004 students in the private colleges and universities, 23,562 in the public institutions, and 4,816 in the selected graduate schools of the two universities.


Boston's concentration of college students ranks among the top in the nation and the world. When compared with other major metropolitan areas, Boston's per capita student enrollment places the city $1^{\text {st }}$ in the U.S. according to a 1999 study by the Atlanta regional consortium of higher education and $2^{\text {nd }}$ in North America to Montreal according to research by Montreal's McGill University in 2000.

## Recent enrollment history.

Total enrollment in the city's colleges and universities rose to 135,382 in the Fall of 1998 the first increase in students since 1995 when enrollment reached an all time high of 137,418 . The 1998 increase, however, was slight, up only 193 additional students over 1997.


During the past 10 years, college student enrollment in Boston has increased following a decline at the beginning of the decade. As of 1998 there were 4,347 more students attending the city's colleges or universities then 10 years ago. The city saw its greatest influx of students in 1993, when enrollment jumped by 8,571 over the previous year.

## Public higher education enrollment.

The four public institutions gained 1,749 students from 1989 to 1998. Massachusetts College of Art is mostly responsible for this growth, nearly doubling its enrollment. The University of Massachusetts at Boston was the only public institution not to see an increase over this period.

Total enrollment in the four public institutions in Boston reached 23,562 student in 1998 up from 22,284 in 1997, an increase of $5.7 \%$. These four schools, which accounted for $17.4 \%$ of the city's total enrollment in 1998, all saw an increase in students over 1997. The University of Massachusetts at Boston recorded the largest numerical increase among both public and private institutions, gaining 656 additional students. Bunker Hill Community College experienced the second largest rise in enrollment, adding 531 students, a 9\% increase.

## Private higher education enrollment.

The city's private colleges and universities (excluding the two graduate programs of universities located outside of the city) made up $79 \%$ of the total enrollment in 1998. These private institutions lost 1,144 students from 1997 to 1998, continuing losses begun in 1995.

Between 1997 and 1998, 15 of the 29 private institutions experienced a decrease in students; 10 increased their enrollment and three maintained the same enrollment. Northeastern University, which was once Boston's largest university and is now second to Boston University, recorded the largest numerical decrease, leaving the university with a population of 26,290 down 579 from the previous year. The School of the Museum of Fine Arts experienced the largest growth in student enrollment among the private institutions, with a $44.2 \%$ increase, totaling 500 additional students.

Over the previous decade, the city's private colleges and universities generally led the way in expansion of enrollment growing by 2,282 students from 1989 to 1998 . The dramatic rise in enrollment in 1993 was largely the result of increases made by these private institutions. Seventeen of the 28 private colleges and universities open during this time (Massachusetts Communications College was not listed until it became accredited in 1997) showed an increase in
enrollment, while 10 showed a decrease. Boston University had the largest rise in enrollment with 4,369 more students. Emerson College increased its enrollment by over 1,400 students. The School of the Museum of Fine Arts' student population grew by 873 , an increase of $115 \%$. Northeastern University, which has deliberately made the effort to downsize, lost 6,519 students from 1989 to 1998. The next largest decrease was 945 students by Wentworth Institute of Technology.

## Other graduate school enrollment.

Selected graduate schools of Tufts and Harvard universities are located in Boston, and they accounted for about $4 \%$ of the city's students in 1998. Enrollment has continued to increase gradually for these graduate schools, which include: Harvard's Schools of Business, Medicine, Dentistry and Public Health and Tufts' Medical. Dental, and Veterinary Schools. From 1997 to 1998 their combined enrollment grew by 59 students, reaching 4,816, the highest enrollment recorded. Over the last ten years enrollment has risen by $7 \%$. Harvard University's graduate schools accounted for more then half of the growth, gaining 240 of the 316 students added between 1989 and 1998.


## Economic impact of higher education.

These higher education institutions and their students significantly impact the Boston economy.

Eleven percent of the city's total economy in 1997 came from its colleges and universities. Together they produced a $\$ 4.4$ billion impact - $\$ 3.5$ billion in direct and $\$ 870$ million in indirect spending. Student spending alone contributed $\$ 707$ million to the economy.

The schools combined had an operating budget of $\$ 2.84$ billion, making higher education one of the city's leading industries. Higher education is also one of the city's top employers, with 29,278 total faculty and staff in 1997 earning $\$ 1.364$ billion in salary, wages, and benefits.

## Impact on quality of life.

Boston renowned academic institutions attract thousands of students each year. But the numbers
whether student enrollment or the economic impact these students generate while in school while impressive, don't begin to capture the even more beneficial and long-term effect on the city. In addition to the flow of ideas, the lectures, concerts, plays and collegiate sporting events that are generated by these colleges and universities, there are the people who are attracted by them. As Fortune magazine reported recently, in citing Boston as one of the top ten cities in the United States for business, "Bright people from all over the world show up and go to school. Then they like the area so much, they never leave." That phenomenon - more than any quantitative measure - produces the extremely high quality of life that people who live in Boston are so fortunate to enjoy.
A Decade of Enrollment in Boston's Colleges and Universities: Fall 1989-Fall 1998

| College/University | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Public |  |  |  |  |  |  |  |  |  |  |
| Bunker Hill Community College | 6,074 | 5,609 | 5,546 | 6,120 | 6,002 | 6,250 | 6,304 | 5,695 | 5,886 | 6,417 |
| Massachusetts College of Art | 1,218 | 1,224 | 1,244 | 1,227 | 1,895 | 2,145 | 2,129 | 2,222 | 2,290 | 2,312 |
| Roxbury Community College | 1,937 | 1,688 | 1,808 | 2,040 | 2,641 | 3,191 | 2,794 | 2,889 | 2,265 | 2,334 |
| University of Massachusetts at Boston | 12,584 | 12,478 | 11,606 | 11,775 | 12,136 | 13,340 | 12,680 | 11,736 | 11,843 | 12,499 |
| Total Public | 21,813 | 20,999 | 20,204 | 21,162 | 22,674 | 24,926 | 23,907 | 22,542 | 22,284 | 23,562 |
| Private |  |  |  |  |  |  |  |  |  |  |
| The Art Institute of Boston | 477 | 473 | 366 | 440 | 548 | 388 | 653 | 451 | 473 | 477 |
| Bay State College | 957 | 849 | 826 | 718 | 676 | 674 | 708 | 752 | 762 | 678 |
| Berklee College of Music | 2,804 | 2,734 | 2,663 | 2,555 | 2,553 | 2,686 | 2,757 | 2,868 | 2,933 | 2,953 |
| Boston Architectural Center | 628 | 900 | 835 | 770 | 782 | 713 | 751 | 786 | 1,167 | 911 |
| Boston College | 14,449 | 14,515 | 14,557 | 14,455 | 14,440 | 14,698 | 14,695 | 14,830 | 14,652 | 14,701 |
| The Boston Conservatory | 356 | 326 | 322 | 387 | 434 | 414 | 482 | 482 | 486 | 499 |
| Boston University | 24,762 | 24,729 | 24,831 | 25,320 | 29,472 | 29,828 | 30,431 | 30,035 | 29,387 | 29,131 |
| Emerson College | 2,400 | 2,351 | 2,612 | 2,776 | 3,256 | 3,406 | 3,772 | 3,930 | 3,885 | 3,865 |
| Emmanuel College | 1,107 | 1,205 | 1,170 | 1,370 | 1,471 | 1,528 | 1,599 | 1,564 | 1,596 | 1,570 |
| Fisher College | 2,050 | 2,084 | 2,252 | 2,810 | 3,011 | 3,151 | 3,030 | 2,941 | 2,538 | 2,336 |
| Forsyth School for Dental Hygenists | 117 | 119 | 100 | 119 | 115 | 94 | 107 | 121 | 138 | 174 |
| Franklin Institute | 469 | 413 | 359 | 363 | 266 | 313 | 282 | 270 | 274 | 276 |
| Katherine Gibbs | 557 | 439 | 739 | 600 | 350 | 415 | 415 | 416 | 451 | 451 |
| Laboure College | 375 | 444 | 596 | 624 | 657 | 549 | 509 | 403 | 420 | 330 |
| Massachusetts College of Pharmacy and Allied Health | 1,195 | 1,056 | 1,080 | 1,321 | 1,436 | 1,467 | 1,485 | 1,513 | 1,666 | 1,662 |
| Massachusetts Communications College | - | - | - | - | - | - | - | - | 440 | 540 |
| Massachusetts School of Professional Psychology | 172 | 166 | 157 | 158 | 161 | 173 | 152 | 157 | 155 | 171 |
| MGH Institute of Health Professions | 279 | 345 | 306 | 327 | 422 | 534 | 535 | 510 | 530 | 530 |
| The New England College of Finance* | 1,975 | 1,373 | 1,466 | 1,520 | 1,566 | 1,748 | 1,744 | 1,722 | 1,544 | 1,285 |
| New England College of Optometry | 381 | 396 | 396 | 406 | 400 | 410 | 423 | 416 | 414 | 414 |
| New England Conservatory of Music | 732 | 742 | 744 | 753 | 745 | 769 | 761 | 799 | 814 | 792 |
| New England School of Law | 1,199 | 1,190 | 1,154 | 1,121 | 1,120 | 1,100 | 1,097 | 968 | 998 | 998 |
| Northeastern University | 32,809 | 30,515 | 28,882 | 27,619 | 29,712 | 28,154 | 27,539 | 26,999 | 26,869 | 26,290 |
| Saint John's Seminary | 143 | 140 | 145 | 140 | 140 | 141 | 134 | 125 | 140 | 114 |
| School of the Museum of Fine Arts | 760 | 744 | 858 | 685 | 680 | 702 | 771 | 1,105 | 1,133 | 1,633 |
| Simmons College | 2,856 | 2,819 | 2,946 | 3,079 | 3,334 | 3,188 | 3,614 | 3,740 | 3,480 | 3,401 |
| Suffolk University | 5,551 | 5,733 | 5,857 | 6,063 | 6,078 | 5,509 | 6,171 | 6,401 | 6,401 | 6,445 |
| Wentworth Institute of Technology | 4,021 | 3,904 | 3,617 | 3,299 | 2,961 | 2,799 | 2,783 | 2,859 | 3,094 | 3,076 |
| Wheelock College | 1,141 | 1,208 | 1,278 | 1,323 | 1,312 | 1,288 | 1,497 | 1,369 | 1,308 | 1,301 |
| Total Private | 104,722 | 101,912 | 101,114 | 101,121 | 108,098 | 106,839 | 108,897 | 108,532 | 108,148 | 107,004 |
| Other Private Graduate Programs |  |  |  |  |  |  |  |  |  |  |
| Harvard University Graduate Programs** | 3,000 | 3,000 | 3,183 | 3,139 | 3,219 | 3,275 | 3,087 | 3,197 | 3,188 | 3,240 |
| Tufts University Graduate Programs*** | 1,500 | 1,500 | 1,485 | 1,517 | 1,519 | 1,472 | 1,527 | 1,581 | 1,569 | 1,576 |
| Total Other Private Graduate | 4,500 | 4,500 | 4,668 | 4,656 | 4,738 | 4,747 | 4,614 | 4,778 | 4,757 | 4,816 |
| Total College Enrollment in Boston | 131,035 | 127,411 | 125,986 | 126,939 | 135,510 | 136,512 | 137,418 | 135,852 | 135,189 | 135,382 |

*I Information for Harvard Schools of Business, Medicine, Dentistry, and Public Health provided by Harvard University (except $1989-90$, estimated by the BRA)
**Information for Tufts Veterinary, Dental, and Medical schools and the Sackler School of Graduate Biomedical Sciences (except $1989-90$, estimated by the BRA)
SOURCE: "Connection: Facts 2000 ," by The New England Board of Higher Education for all 1998 data unless otherwise noted.
The preceding editions were used for all previous year's data unless otherwise noted.

