## NSSE

national survey of
student engagement

## University of Massachusetts Boston

Mean Comparisons
August 2011

NSSE
national survey of

## Interpreting the Mean Comparisons Report

## Sample

The Mean Comparisons report is based on information from all randomly selected or censusadministered students for both your institution and your comparison institutions. Targeted and locally administered oversamples and other non-randomly selected students are not included.

## Variables

The items from the NSSE survey appear in the left column in the same order and wording as they appear on the instrument. The name of each variable appears in the second column for easy reference to your data file and the summary statistics at the end of this section. Response options are also provided to help you interpret the statistics.

## Benchmark

Items that make up the five "Benchmarks of Effective Educational Practice" are indicated by the following: LAC=Level of Academic
Challenge
ACL=Active and
Collaborative Learning
SFI=Student-Faculty Interaction
EEE=Enriching Educational Experiences
SCE=Supportive Campus Environment

## Mean

The mean is the weighted arithmetic average of student responses on a particular item Means are provided for your institution and all comparison groups. Additional details
regarding weighting can be found on the NSSE Web site. nsse.iub.edu/links/institutional_reporting

## Statistical Significance

Items with mean differences that are larger than would be expected by chance alone are noted with one, two, or three asterisks, referring to three significance levels ( $\mathrm{p}<.05, \mathrm{p}<.01$, and $\mathrm{p}<.001$ ). The smaller the significance level, the smaller the likelihood that the difference is due to chance. Statistical significance does not guarantee the result is substantive or important. Large sample sizes (like those produced by NSSE) tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. Consult effect sizes (see below) to judge the practical meaning of the results.

## Class

Results are reported separately for first-year students (FY) and seniors (SR). Institution-reported class ranks are used.

# NSSE 2011 Mean Comparisons <br> University of Massachusetts Boston 

national survey of
student engagement

UMass Boston compared with:


In your experience at your institution during the current school year, about how often have you done each of the following? $1=$ Never, $2=$ Sometimes, $3=$ Often, $4=$ Very often

| 2.83 | 2.82 | . 01 | 2.72 * | . 12 | 2.81 | . 01 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3.11 | 3.06 | . 06 | 3.04 * | . 08 | 3.10 | . 02 |
| 2.19 | 2.25 | -. 07 | 2.17 | . 02 | 2.26 | -. 09 |
| 2.46 | 2.62 *** | -. 18 | 2.71 *** | -. 28 | 2.77 *** | -. 35 |
| 2.96 | $2.78{ }^{* * *}$ | . 18 | 2.62 *** | . 34 | 2.69 *** | . 27 |
| 2.52 | 2.48 | . 04 | 2.45 * | . 08 | 2.49 | . 03 |
| 3.26 | 3.11 *** | . 19 | 3.06 *** | . 25 | 3.10 *** | . 20 |
| 3.36 | 3.27 ** | . 11 | 3.29 * | . 09 | 3.34 | . 03 |
| 2.92 | 2.83 | . 10 | 2.75 *** | . 19 | 2.78 ** | . 15 |
| 3.05 | 2.79 *** | . 27 | 2.76 *** | . 30 | 2.83 *** | . 23 |
| 1.85 | 1.97 * | -. 15 | 2.02 *** | -. 21 | 1.97 ** | -. 15 |
| 1.98 | 2.09 *** | -. 14 | $2.11{ }^{* * *}$ | -. 17 | 2.08 *** | -. 13 |
| 2.59 | 2.51 | . 09 | 2.42 *** | . 19 | 2.44 ** | . 17 |
| 2.55 | 2.57 | -. 02 | 2.54 | . 02 | 2.56 | -. 01 |
| 2.09 | 2.32 *** | -. 26 | 2.45 *** | -. 40 | 2.45 *** | -. 41 |
| 2.36 | $2.66{ }^{* * *}$ | -. 32 | 2.81 *** | -. 49 | 2.79 *** | -. 47 |
| 2.59 | 2.65 | -. 06 | 2.64 | -. 06 | 2.65 | -. 06 |
| 2.91 | 2.91 | . 00 | 2.96 | -. 07 | 2.97 * | -. 08 |
| 1.47 | 1.61 *** | -. 17 | 1.70 *** | -. 28 | 1.69 *** | -. 26 |
| 1.69 | 1.74 | -. 06 | $1.88{ }^{* * *}$ | -. 20 | 1.87 *** | -. 19 |
| 1.37 | 1.52 *** | -. 18 | 1.60 *** | -. 27 | 1.58 *** | -. 25 |
| 1.53 | 1.69 *** | -. 18 | 1.70 *** | -. 19 | 1.73 *** | -. 22 |

[^0]national survey of
student engagement

# NSSE 2011 Mean Comparisons <br> University of Massachusetts Boston 

|  | Variable | $\begin{gathered} \text { Bench- } \\ \text { mark } \end{gathered}$ | Class | UMass Boston | Urban Universities |  | Carnegie Class |  | NSSE 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mean ${ }^{\text {a }}$ | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | Effect Size ${ }^{\text {c }}$ | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | Effect Size Size | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | Effect Size ${ }^{\text {c }}$ |
| Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment | ITACADEM | EEE | FY SR | 2.49 2.69 | $\begin{aligned} & 2.61^{*} \\ & 2.86^{* * *} \\ & \hline \end{aligned}$ | -.12 <br> -.17 | $\begin{aligned} & 2.68 \text { *** } \\ & 2.90^{* * *} \end{aligned}$ | -.19 <br> -.21 | $\begin{aligned} & 2.67^{* *} \\ & 2.90^{* * *} \\ & \hline \end{aligned}$ | -.18 <br> -.21 |
| Used e-mail to communicate with an instructor | EMAIL |  | FY | 3.16 | 3.20 | -. 06 | 3.22 | -. 08 | 3.21 | -. 07 |
|  |  |  | SR | 3.36 | 3.37 | -. 01 | 3.45 ** | -. 12 | 3.46 *** | -. 13 |
| Discussed grades or assignments with an instructor | FACGRADE | SFI | FY | 2.63 | 2.64 | -. 01 | 2.58 | . 06 | 2.63 | . 01 |
|  |  |  | SR | 2.76 | 2.75 | . 02 | 2.79 | -. 03 | 2.81 | -. 06 |
| Talked about career plans with a faculty member or advisor | FACPLANS | SFI | FY | 2.10 | 2.20 | -. 11 | 2.15 *** | -. 06 | $2.18$ | -. 10 |
|  |  |  | SR | 2.23 | 2.25 | -. 02 | 2.35 *** | -. 13 | 2.40 *** | -. 18 |
| Discussed ideas from your readings or classes with faculty members outside of class | FACIDEAS | SFI | FY | 1.99 | 1.84 ** | . 17 | 1.83 ** | . 18 | 1.86 * | . 14 |
|  |  |  | SR | 2.11 | $1.97{ }^{* * *}$ | . 15 | 2.04 | . 07 | 2.08 | . 03 |
| Received prompt written or oral feedback from faculty on your academic performance | FACFEED | SFI | FY | 2.83 | 2.68 ** | . 18 | 2.64 *** | . 22 | 2.69 ** | . 17 |
|  |  |  | SR | 2.81 | 2.73 ** | . 10 | 2.75 * | . 08 | 2.80 | . 02 |
| Worked harder than you thought you could to meet an instructor's standards or expectations | WORKHARD | LAC | FY | 2.67 | 2.71 | -. 05 | 2.67 | . 00 | 2.73 | -. 07 |
|  |  |  | SR | 2.77 | 2.70 * | . 09 | 2.74 | . 04 | 2.78 | -. 01 |
| Worked with faculty members on activities other than coursework (committees, orientation, student | FACOTHER | SFI | FY | 1.54 | 1.61 | -. 08 | 1.62 | -. 09 | 1.64 * | -. 12 |
| life activities, etc.) |  |  | SR | 1.56 | 1.66 ** | -. 11 | 1.80 *** | -. 26 | $1.84{ }^{* * *}$ | -. 29 |
| Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.) | OOCIDEAS | ACL | FY SR | $\begin{aligned} & 2.71 \\ & 2.80 \end{aligned}$ | $\begin{aligned} & 2.73 \\ & 2.87 * \end{aligned}$ | -.02 -.08 | $\begin{aligned} & 2.75 \\ & 2.90 \text { ** } \end{aligned}$ | -.04 -.12 | $\begin{aligned} & 2.76 \\ & 2.90 \text { ** } \end{aligned}$ | -.05 -.12 |
| Had serious conversations with students of a different race or ethnicity than your own | DIVRSTUD | EEE | FY | 2.65 | 2.60 | . 05 | 2.61 | . 04 | 2.61 | . 04 |
|  |  |  | SR | 2.74 | 2.64 * | . 10 | 2.67 | . 06 | 2.69 | . 05 |
| Had serious conversations with students who are very different from you in terms of their religious | DIFFSTU2 | EEE | FY | 2.58 | 2.64 | -. 06 | 2.65 | -. 07 | 2.66 | -. 08 |
| beliefs, political opinions, or personal values |  |  | SR | 2.62 | 2.63 | -. 01 | 2.69 * | -. 07 | 2.71 ** | -. 10 |

[^1]
# NSSE 2011 Mean Comparisons <br> University of Massachusetts Boston 

student engagement
UMass Boston compared with:

2. Mental Activitie
es $\quad 1$

| Mental Activities $1=$ Very little, 2=Some, 3=Quite a bit, 4=Very much |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Memorizing facts, ideas, or methods from your <br> a. courses and readings so you can repeat them in | MEMORIZE |  | FY | 2.87 | 2.96 | -. 10 | 2.98 * | -. 13 | 2.95 | -. 09 |
| pretty much the same form |  |  | SR | 2.64 | 2.79 *** | -. 16 | 2.83 *** | -. 20 | 2.80 *** | -. 17 |
| Analyzing the basic elements of an idea, <br> b. experience, or theory, such as examining a particular case or situation in depth and considering its components | ANALYZE | LAC | FY SR | $\begin{aligned} & 3.21 \\ & 3.29 \end{aligned}$ | $\begin{aligned} & 3.17 \\ & 3.25 \end{aligned}$ | .06 <br> .06 | $\begin{aligned} & 3.17 \\ & 3.30 \end{aligned}$ | $\begin{array}{r}.05 \\ -.01 \\ \hline\end{array}$ | $\begin{aligned} & 3.17 \\ & 3.31 \end{aligned}$ | .06 -.03 |
| Synthesizing and organizing ideas, information, or <br> c. experiences into new, more complex interpretations and relationships | SYNTHESZ | LAC | FY SR | $\begin{aligned} & 3.00 \\ & 3.13 \\ & \hline \end{aligned}$ | $\begin{aligned} & 2.91 \\ & 3.01 * * * \end{aligned}$ | .10 <br> .13 | $\begin{aligned} & 2.94 \\ & 3.08 \\ & \hline \end{aligned}$ | .06 <br> .06 | $\begin{aligned} & 2.95 \\ & 3.11 \\ & \hline \end{aligned}$ | .05 <br> .02 |
| Making judgments about the value of info., arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions | EVALUATE | LAC | FY SR | $\begin{aligned} & 3.03 \\ & 3.03 \end{aligned}$ | $\begin{aligned} & 2.96 \\ & 2.96 \end{aligned}$ | .09 .07 | $\begin{aligned} & 2.93 \text { * } \\ & 3.01 \end{aligned}$ | .12 .02 | $\begin{aligned} & 2.95 \\ & 3.05 \end{aligned}$ | .10 -.03 |
| Applying theories or concepts to practical problems or in new situations | APPLYING | LAC | FY SR | 3.00 3.16 | 3.07 3.16 | -.08 -.01 | 3.08 3.23 * | -.10 -.09 | 3.09 $3.25 * *$ | -.11 -.11 |

3. Reading and Writing


[^2]

# NSSE 2011 Mean Comparisons University of Massachusetts Boston 

national survey of
student engagement
UMass Boston compared with:

8. Quality of Relationships

| a. | Relationships with other students | ENVSTU | SCE | FY | 5.18 | 5.31 | -. 09 | 5.47 ** | -. 21 | 5.52 *** | -. 25 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | SR | 5.24 | 5.41 ** | -. 13 | 5.59 *** | -. 26 | 5.64 *** | -. 30 |
| 1=Unavailable, Unhelpful, Unsympathetic to 7=Available, Helpful, Sympathetic |  |  |  |  |  |  |  |  |  |  |  |
| b. | Relationships with faculty members | ENVFAC | SCE | FY | 5.28 | 5.21 | . 05 | 5.18 | . 07 | 5.29 | -. 01 |
|  |  |  |  | SR | 5.38 | 5.30 | . 06 | 5.36 | . 02 | 5.46 | -. 06 |
| 1=Unhelpful, Inconsiderate, Rigid to 7=Helpful, Considerate, Flexible |  |  |  |  |  |  |  |  |  |  |  |
| c. | Relationships with administrative personnel and | ENVADM | SCE | FY | 4.82 | 4.76 | . 04 | 4.77 | . 04 | 4.85 | -. 02 |
|  | offices |  |  | SR | 4.34 | 4.52 * | -. 10 | 4.56 ** | -. 13 | 4.66 *** | -. 19 |

[^3]national survey of
student engagement

# NSSE 2011 Mean Comparisons <br> University of Massachusetts Boston 

| 9. Time Usage | Variable | $\begin{gathered} \text { Bench- } \\ \text { mark } \end{gathered}$ | Class | UMass Boston | Urban Universities |  | Carnegie Class |  | NSSE 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mean ${ }^{\text {a }}$ | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | $\begin{aligned} & \text { Effect } \\ & \text { Size } \end{aligned}$ | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | $\begin{aligned} & \text { Effect } \\ & \text { Size } \end{aligned}$ | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | $\begin{aligned} & \text { Effect } \\ & \text { Size } \mathrm{c} \end{aligned}$ |
|  |  |  |  | About how many hours =0 hrs/wk, 2=1-5 hrs/ 8=More than $30 \mathrm{hrs} / \mathrm{wk}$ | u spend in a =6-10 hrs/wk, | -al 7-d | eek doing each | ke foll | $s / w k, 7=26-30$ | s/wk, |
| Preparing for class (studying, reading, writing, <br> a. doing homework or lab work, analyzing data, rehearsing, and other academic activities) | ACADPR01 | LAC | FY SR | 4.07 4.23 | $\begin{aligned} & 4.02 \\ & 4.24 \end{aligned}$ | .03 <br> .00 | $\begin{aligned} & 4.28 * \\ & 4.37 * \end{aligned}$ | -.13 <br> -.08 | $\begin{aligned} & 4.25 \\ & 4.37 * \\ & \hline \end{aligned}$ | $\begin{aligned} & -.11 \\ & -.08 \\ & \hline \end{aligned}$ |
| b. Working for pay on campus | WORKON01 |  | FY | 1.30 | 1.48 ** | -. 14 | 1.48 ** | -. 14 | 1.47 ** | -. 14 |
|  |  |  | SR | 1.48 | 1.71 *** | -. 15 | 1.93 *** | -. 27 | 1.83 *** | -. 22 |
| c. Working for pay off campus | WORKOF01 |  | FY | 3.16 | 2.69 ** | . 20 | 1.96 *** | . 63 | 2.15 *** | . 48 |
|  |  |  | SR | 4.74 | 4.20 *** | . 19 | 3.34 *** | . 51 | 3.50 *** | . 45 |
| Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) | COCURR01 | EEE | FY SR | 1.60 1.45 | $\begin{aligned} & 1.93^{* * *} \\ & 1.71^{* * *} \\ & \hline \end{aligned}$ | -.23 <br> -.21 | $\begin{aligned} & 2.26 \text { *** } \\ & 2.11^{* * *} \end{aligned}$ | -.43 <br> -.43 | $\begin{aligned} & 2.25^{* * *} \\ & 2.12 \text { *** } \\ & \hline \end{aligned}$ | $\begin{aligned} & -.42 \\ & -.43 \\ & \hline \end{aligned}$ |
| Relaxing and socializing (watching TV, partying, etc.) | SOCIAL05 |  | FY SR | 3.65 3.23 | $\begin{aligned} & 3.74 \\ & 3.41 * * \end{aligned}$ | -.05 -.12 | $\begin{aligned} & 3.82 \\ & 3.52 \text { *** } \end{aligned}$ | -.10 -.19 | $\begin{aligned} & 3.73 \\ & 3.50 \text { *** } \end{aligned}$ | $\begin{aligned} & -.05 \\ & -. ~ \\ & \hline \end{aligned}$ |
| f. Providing care for dependents living with you (parents, children, spouse, etc.) | CAREDE01 |  | FY SR | 2.34 3.06 | $\begin{aligned} & 2.06 \text { * } \\ & 2.86 \end{aligned}$ | .14 .08 | $\begin{aligned} & 1.65 * * * \\ & 2.33^{* * *} \end{aligned}$ | .45 .32 | $\begin{aligned} & 1.86 \text { *** } \\ & 2.43 \text { *** } \end{aligned}$ | .27 .27 |
| Commutis | COMMUTE |  | FY | 2.89 | 2.43 *** | . 39 | 2.31 *** | . 53 | 2.27 *** | . 55 |
| s. Commuting to class (driving, walkin |  |  | SR | 2.91 | 2.54 *** | . 34 | 2.42 *** | . 46 | 2.39 *** | . 48 |
| 10. Institutional Environment |  |  | To what extent does your institution emphasize each of the following? $1=$ Very little, 2=Some, 3=Quite a bit, 4=Very much $\qquad$ |  |  |  |  |  |  |  |
| Spending significant amounts of time studying and on academic work | ENVSCHOL | LAC | FY | 3.09 | 3.16 | -. 09 | 3.19 * | -. 13 | 3.19 * | -. 13 |
|  |  |  | SR | 3.18 | 3.10 ** | . 10 | 3.16 | . 03 | 3.17 | . 01 |
| Providing the support you need to help you succeed academically | ENVSUPRT | SCE | FY | 2.97 | 3.01 | -. 05 | 3.10 * | -. 15 | 3.12 ** | -. 18 |
|  |  |  | SR | 2.91 | 2.79 *** | . 13 | 2.89 | . 03 | 2.96 | -. 06 |
| Encouraging contact among students from different economic, social, and racial or ethnic backgrounds | ENVDIVRS | EEE | FY | 2.76 | 2.69 | . 07 | 2.71 | . 05 | 2.74 | . 02 |
|  |  |  | SR | 2.73 | 2.45 *** | . 28 | 2.49 *** | . 24 | 2.56 *** | . 17 |

[^4]national survey of
student engagement

# NSSE 2011 Mean Comparisons <br> University of Massachusetts Boston 

|  | Variable | $\begin{gathered} \text { Bench- } \\ \text { mark } \end{gathered}$ | Class |
| :---: | :---: | :---: | :---: |
| d. Helping you cope with your non-academic responsibilities (work, family, etc.) | ENVNACAD | SCE | $\begin{aligned} & \text { FY } \\ & \text { SR } \end{aligned}$ |
| e. Providing the support you need to thrive socially | ENVSOCAL | SCE |  |
| Attending campus events and activities (special <br> f. speakers, cultural performances, athletic events, etc.) | ENVEVENT |  | SR FY SR |
| g. Using computers in academic work | ENVCOMPT |  | FY |

[^5]development in the following areas?

## 11. Educational and Personal Growth

|  | Acquiring a broad general education | GNGENLED | FY |
| :---: | :---: | :---: | :---: |
|  |  |  | SR |
| b. | Acquiring job or work-related knowledge and skills | GNWORK | FY SR |
| c. | Writing clearly and effectively | GNWRITE | FY |
|  |  |  | SR |
| d. | Speaking clearly and effectively | GNSPEAK | FY |
|  |  |  | SR |
|  | Thinking critically and analytically | GNANALY | FY |
|  |  |  | SR |
|  | Analyzing quantitative problems | GNQUANT | FY |
|  |  |  | SR |
|  | Using computing and information technology | GNCMPTS | FY |
|  |  |  | SR |
| h. | Working effectively with others | GNOTHERS | FY |
|  |  |  | SR |

$1=$ Very little, $2=$ Some, $3=$ Quite a bit, $4=$ Very much

| 3.07 | 3.13 | -.08 |
| :--- | :--- | ---: |
| 3.19 | 3.12 | .07 |
| 2.56 | $2.75 * *$ | -.19 |
| 2.87 | 2.92 | -.05 |
| 3.08 | 3.03 | .07 |
| 3.15 | $2.99 * * *$ | .18 |
| 2.79 | 2.88 | -.09 |
| 2.94 | 2.87 | .07 |
| 3.17 | 3.22 | -.07 |
| 3.33 | 3.27 | .07 |
| 2.94 | 2.95 | -.02 |
| 3.02 | 3.03 | -.01 |
| 2.94 | 3.01 | -.08 |
| 3.10 | 3.13 | -.03 |
| 2.81 | $2.96 * *$ | -.17 |
| 3.01 | 3.03 | -.03 |

[^6]national survey of
student engagement

## NSSE 2011 Mean Comparisons <br> University of Massachusetts Boston

UMass Boston compared with:


[^7]NSSE
national survey of student engagement

NSSE 2011 Detailed Statistics ${ }^{\text {a }}$
University of Massachusetts Boston
First-Year Students

|  | N | Mean |  |  |  | Standar | Error | the M | ${ }^{\text {b }}$ | Standard Deviation ${ }^{\text {c }}$ |  |  |  | Degrees of Freedom ${ }^{\text {d }}$ |  |  | Significance ${ }^{\text {e }}$ |  |  | Effect Size ${ }^{\text {f }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | ت N W n |  |  |  | $\underset{3}{3}$ H n $Z$ |  |  |  | $\underset{3}{7}$ H n $Z$ |  |  |  |  | ss Boston ared with <br> \% <br> 晜冹 |  |  | ass Boston ared with: | $\begin{aligned} & \underset{0}{7} \\ & \text { N } \\ & \text { N } \\ & \text { Z } \end{aligned}$ |
| CLQUEST | 326 | 2.83 | 2.82 | 2.72 | 2.81 | . 04 | . 01 | . 00 | . 00 | . 80 | . 86 | . 85 | . 86 | 360 | 333 | 327 | . 834 | . 023 | . 796 | . 01 | . 12 | . 01 |
| CLPRESEN | 325 | 2.19 | 2.25 | 2.17 | 2.26 | . 04 | . 01 | . 00 | . 00 | . 69 | . 83 | . 80 | . 82 | 367 | 333 | 326 | . 148 | . 665 | . 062 | -. 07 | . 02 | -. 09 |
| REWROPAP | 324 | 2.96 | 2.78 | 2.62 | 2.69 | . 05 | . 01 | . 01 | . 00 | . 92 | . 98 | . 99 | . 98 | 356 | 330 | 324 | . 001 | . 000 | . 000 | . 18 | . 34 | . 27 |
| INTEGRAT | 328 | 3.26 | 3.11 | 3.06 | 3.10 | . 04 | . 01 | . 00 | . 00 | . 70 | . 79 | . 81 | . 80 | 7,561 | 32,845 | 198,160 | . 001 | . 000 | . 000 | . 19 | . 25 | . 20 |
| DIVCLASS | 323 | 2.92 | 2.83 | 2.75 | 2.78 | . 05 | . 01 | . 00 | . 00 | . 84 | . 89 | . 89 | . 89 | 354 | 329 | 323 | . 072 | . 000 | . 005 | . 10 | . 19 | . 15 |
| CLUNPREP | 328 | 1.85 | 1.97 | 2.02 | 1.97 | . 04 | . 01 | . 00 | . 00 | . 79 | . 80 | . 79 | . 78 | 7,578 | 333 | 328 | . 010 | . 000 | . 009 | -. 15 | -. 21 | -. 15 |
| CLASSGRP | 326 | 2.59 | 2.51 | 2.42 | 2.44 | . 05 | . 01 | . 00 | . 00 | . 82 | . 87 | . 87 | . 87 | 7,569 | 32,838 | 198,120 | . 101 | . 000 | . 002 | . 09 | . 19 | . 17 |
| OCCGRP | 328 | 2.09 | 2.32 | 2.45 | 2.45 | . 05 | . 01 | . 00 | . 00 | . 82 | . 91 | . 89 | . 90 | 365 | 335 | 329 | . 000 | . 000 | . 000 | -. 26 | -. 40 | -. 41 |
| INTIDEAS | 310 | 2.59 | 2.65 | 2.64 | 2.65 | . 05 | . 01 | . 00 | . 00 | . 84 | . 83 | . 83 | . 83 | 7,146 | 30,665 | 186,903 | . 298 | . 297 | . 263 | -. 06 | -. 06 | -. 06 |
| TUTOR | 311 | 1.47 | 1.61 | 1.70 | 1.69 | . 04 | . 01 | . 00 | . 00 | . 73 | . 83 | . 86 | . 86 | 347 | 319 | 312 | . 001 | . 000 | . 000 | -. 17 | -. 28 | -. 26 |
| COMMPROJ | 303 | 1.37 | 1.52 | 1.60 | 1.58 | . 04 | . 01 | . 00 | . 00 | . 74 | . 82 | . 83 | . 84 | 336 | 310 | 304 | . 001 | . 000 | . 000 | -. 18 | -. 27 | -. 25 |
| ITACADEM | 311 | 2.49 | 2.61 | 2.68 | 2.67 | . 06 | . 01 | . 01 | . 00 | 1.00 | 1.04 | 1.02 | 1.03 | 7,180 | 30,755 | 187,386 | . 042 | . 001 | . 001 | -. 12 | -. 19 | -. 18 |
| EMAIL | 311 | 3.16 | 3.20 | 3.22 | 3.21 | . 04 | . 01 | . 00 | . 00 | . 79 | . 80 | . 80 | . 80 | 7,161 | 30,696 | 187,066 | . 319 | . 185 | . 228 | -. 06 | -. 08 | -. 07 |
| FACGRADE | 309 | 2.63 | 2.64 | 2.58 | 2.63 | . 05 | . 01 | . 01 | . 00 | . 91 | . 88 | . 89 | . 89 | 7,142 | 30,713 | 187,052 | . 858 | . 288 | . 883 | -. 01 | . 06 | . 01 |
| FACPLANS | 310 | 2.10 | 2.20 | 2.15 | 2.18 | . 05 | . 01 | . 01 | . 00 | . 92 | . 92 | . 91 | . 92 | 7,162 | 30,696 | 187,088 | . 059 | . 264 | . 089 | -. 11 | -. 06 | -. 10 |
| FACIDEAS | 309 | 1.99 | 1.84 | 1.83 | 1.86 | . 05 | . 01 | . 01 | . 00 | . 92 | . 89 | . 89 | . 90 | 7,174 | 30,776 | 187,355 | . 004 | . 002 | . 014 | . 17 | . 18 | . 14 |
| FACFEED | 291 | 2.83 | 2.68 | 2.64 | 2.69 | . 05 | . 01 | . 00 | . 00 | . 85 | . 85 | . 84 | . 85 | 7,033 | 30,133 | 183,875 | . 002 | . 000 | . 004 | . 18 | . 22 | . 17 |
| WORKHARD | 291 | 2.67 | 2.71 | 2.67 | 2.73 | . 05 | . 01 | . 00 | . 00 | . 85 | . 85 | . 86 | . 85 | 7,014 | 30,087 | 183,580 | . 413 | . 969 | . 216 | -. 05 | . 00 | -. 07 |
| FACOTHER | 287 | 1.54 | 1.61 | 1.62 | 1.64 | . 05 | . 01 | . 00 | . 00 | . 82 | . 87 | . 85 | . 87 | 6,995 | 29,995 | 183,036 | . 175 | . 125 | . 049 | -. 08 | -. 09 | -. 12 |
| OOCIDEAS | 287 | 2.71 | 2.73 | 2.75 | 2.76 | . 05 | . 01 | . 01 | . 00 | . 92 | . 90 | . 87 | . 89 | 7,000 | 30,062 | 183,489 | . 733 | . 502 | . 376 | -. 02 | -. 04 | -. 05 |
| DIVRSTUD | 291 | 2.65 | 2.60 | 2.61 | 2.61 | . 06 | . 01 | . 01 | . 00 | 1.05 | 1.05 | 1.02 | 1.03 | 7,016 | 30,131 | 183,792 | . 422 | . 514 | . 515 | . 05 | . 04 | . 04 |
| DIFFSTU2 | 290 | 2.58 | 2.64 | 2.65 | 2.66 | . 06 | . 01 | . 01 | . 00 | 1.03 | 1.01 | 1.00 | 1.01 | 7,033 | 30,128 | 183,883 | . 328 | . 244 | . 159 | -. 06 | -. 07 | -. 08 |
| MEMORIZE | 287 | 2.87 | 2.96 | 2.98 | 2.95 | . 05 | . 01 | . 00 | . 00 | . 87 | . 86 | . 85 | . 86 | 6,973 | 29,909 | 182,385 | . 091 | . 030 | . 115 | -. 10 | -. 13 | -. 09 |
| ANALYZE | 284 | 3.21 | 3.17 | 3.17 | 3.17 | . 04 | . 01 | . 00 | . 00 | . 75 | . 77 | . 77 | . 77 | 6,955 | 29,767 | 181,651 | . 323 | . 364 | . 350 | . 06 | . 05 | . 06 |
| SYNTHESZ | 283 | 3.00 | 2.91 | 2.94 | 2.95 | . 05 | . 01 | . 00 | . 00 | . 80 | . 83 | . 84 | . 84 | 308 | 29,751 | 181,456 | . 091 | . 298 | . 383 | . 10 | . 06 | . 05 |
| EVALUATE | 285 | 3.03 | 2.96 | 2.93 | 2.95 | . 05 | . 01 | . 01 | . 00 | . 80 | . 85 | . 86 | . 86 | 312 | 290 | 285 | . 117 | . 025 | . 070 | . 09 | . 12 | . 10 |
| APPLYING | 282 | 3.00 | 3.07 | 3.08 | 3.09 | . 05 | . 01 | . 00 | . 00 | . 85 | . 85 | . 85 | . 85 | 6,959 | 29,866 | 182,011 | . 168 | . 090 | . 060 | -. 08 | -. 10 | -. 11 |
| READASGN | 285 | 3.16 | 3.09 | 3.18 | 3.18 | . 05 | . 01 | . 01 | . 00 | . 92 | . 93 | . 92 | . 94 | 6,933 | 29,786 | 181,569 | . 230 | . 768 | . 768 | . 07 | -. 02 | -. 02 |

${ }^{\text {a }}$ All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size
${ }^{\mathrm{b}}$ The $95 \%$ confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.
${ }^{\mathrm{c}}$ A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
${ }^{d}$ Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and whether equal variances were assumed.
${ }^{e}$ Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance
${ }^{\mathrm{f}}$ Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.

NSSE
national survey of student engagement

NSSE 2011 Detailed Statistics ${ }^{\text {a }}$
University of Massachusetts Boston
First-Year Students

${ }^{\text {a }}$ All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size
${ }^{\mathrm{b}}$ The $95 \%$ confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.
${ }^{\mathrm{c}}$ A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
${ }^{d}$ Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and whether equal variances were assumed.
${ }^{e}$ Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance
${ }^{\mathrm{f}}$ Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.

NSSE
national survey of student engagement

NSSE 2011 Detailed Statistics ${ }^{\text {a }}$
University of Massachusetts Boston
First－Year Students

|  | N | Mean |  |  |  | Standar | Error | the M | ${ }^{\text {b }}$ | Standard Deviation ${ }^{\text {c }}$ |  |  |  | Degrees of Freedom ${ }^{\text {d }}$ |  |  | Significance ${ }^{\text {e }}$ |  |  | Effect Size ${ }^{\text {f }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $\begin{aligned} & \text { ت̈ } \\ & \text { N } \\ & \text { Mn } \\ & \text { n } \end{aligned}$ |  |  |  |  |  |  |  |  | प 0 0 0 0 5 0 0 |  | $\begin{aligned} & \text { ت̈ } \\ & \text { N } \\ & \text { N్N } \\ & \text { Z } \end{aligned}$ |  | ss Boston ared with <br> \％ <br> 餪菏 | $\begin{aligned} & \text { İ } \\ & \text { N } \\ & \text { H్ } \\ & \text { n } \\ & \hline \end{aligned}$ |  | ss Boston ared with： | $\begin{aligned} & \text { تI } \\ & \text { Nun } \\ & \text { N } \\ & Z \end{aligned}$ |
| SOCIAL05 | 261 | 3.65 | 3.74 | 3.82 | 3.73 | ． 11 | ． 02 | ． 01 | ． 00 | 1.79 | 1.65 | 1.64 | 1.63 | 279 | 264 | 261 | ． 421 | ． 125 | ． 473 | －． 05 | －． 10 | －． 05 |
| CAREDE01 | 260 | 2.34 | 2.06 | 1.65 | 1.86 | ． 12 | ． 02 | ． 01 | ． 00 | 1.88 | 1.93 | 1.52 | 1.80 | 6，656 | 263 | 260 | ． 024 | ． 000 | ． 000 | ． 14 | ． 45 | ． 27 |
| COMMUTE | 260 | 2.89 | 2.43 | 2.31 | 2.27 | ． 08 | ． 01 | ． 01 | ． 00 | 1.30 | 1.19 | 1.10 | 1.13 | 277 | 263 | 260 | ． 000 | ． 000 | ． 000 | ． 39 | ． 53 | ． 55 |
| ENVSCHOL | 251 | 3.09 | 3.16 | 3.19 | 3.19 | ． 05 | ． 01 | ． 00 | ． 00 | ． 78 | ． 77 | ． 75 | ． 75 | 6，597 | 28，332 | 172，751 | ． 185 | ． 045 | ． 034 | －． 09 | －． 13 | －． 13 |
| ENVSUPRT | 248 | 2.97 | 3.01 | 3.10 | 3.12 | ． 05 | ． 01 | ． 00 | ． 00 | ． 82 | ． 82 | ． 80 | ． 80 | 6，552 | 28，178 | 171，982 | ． 445 | ． 016 | ． 004 | －． 05 | －． 15 | －． 18 |
| ENVDIVRS | 246 | 2.76 | 2.69 | 2.71 | 2.74 | ． 06 | ． 01 | ． 01 | ． 00 | ． 96 | ． 97 | ． 97 | ． 98 | 6，542 | 28，166 | 171，910 | ． 253 | ． 446 | ． 753 | ． 07 | ． 05 | ． 02 |
| ENVNACAD | 249 | 2.27 | 2.18 | 2.25 | 2.29 | ． 06 | ． 01 | ． 01 | ． 00 | ． 98 | ． 99 | ． 97 | ． 98 | 6，566 | 28，258 | 172，214 | ． 135 | ． 729 | ． 787 | ． 10 | ． 02 | －． 02 |
| ENVSOCAL | 248 | 2.32 | 2.41 | 2.51 | 2.54 | ． 06 | ． 01 | ． 01 | ． 00 | 1.00 | ． 96 | ． 94 | ． 95 | 6，552 | 28，142 | 171，516 | ． 124 | ． 001 | ． 000 | －． 10 | －． 21 | －． 23 |
| ENVEVENT | 251 | 2.43 | 2.77 | 2.90 | 2.88 | ． 06 | ． 01 | ． 01 | ． 00 | ． 97 | ． 97 | ． 92 | ． 95 | 6，562 | 254 | 251 | ． 000 | ． 000 | ． 000 | －． 35 | －． 51 | －． 47 |
| ENVCOMPT | 249 | 3.22 | 3.30 | 3.33 | 3.33 | ． 05 | ． 01 | ． 00 | ． 00 | ． 85 | ． 80 | ． 78 | ． 79 | 6，566 | 28，235 | 172，182 | ． 145 | ． 020 | ． 024 | －． 09 | －． 15 | －． 14 |
| GNGENLED | 245 | 3.07 | 3.13 | 3.15 | 3.18 | ． 05 | ． 01 | ． 00 | ． 00 | ． 81 | ． 80 | ． 79 | ． 79 | 6，479 | 27，809 | 169，677 | ． 239 | ． 088 | ． 022 | －． 08 | －． 11 | －． 15 |
| GNWORK | 243 | 2.56 | 2.75 | 2.81 | 2.83 | ． 06 | ． 01 | ． 01 | ． 00 | ． 97 | ． 95 | ． 94 | ． 94 | 6，465 | 27，778 | 169，443 | ． 003 | ． 000 | ． 000 | －． 19 | －． 26 | －． 29 |
| GNWRITE | 245 | 3.08 | 3.03 | 2.95 | 3.03 | ． 05 | ． 01 | ． 01 | ． 00 | ． 78 | ． 86 | ． 88 | ． 86 | 6，466 | 250 | 169，683 | ． 315 | ． 007 | ． 311 | ． 07 | ． 15 | ． 06 |
| GNSPEAK | 246 | 2.79 | 2.88 | 2.77 | 2.87 | ． 06 | ． 01 | ． 01 | ． 00 | ． 87 | ． 92 | ． 93 | ． 92 | 6，464 | 250 | 169，213 | ． 149 | ． 713 | ． 212 | －． 09 | ． 02 | －． 08 |
| GNANALY | 246 | 3.17 | 3.22 | 3.22 | 3.25 | ． 05 | ． 01 | ． 00 | ． 00 | ． 77 | ． 79 | ． 79 | ． 78 | 6，453 | 27，707 | 169，310 | ． 297 | ． 336 | ． 108 | －． 07 | －． 06 | －． 10 |
| GNQUANT | 242 | 2.94 | 2.95 | 2.99 | 3.00 | ． 06 | ． 01 | ． 01 | ． 00 | ． 88 | ． 87 | ． 87 | ． 87 | 6，455 | 27，662 | 168，905 | ． 779 | ． 330 | ． 226 | －． 02 | －． 06 | －． 08 |
| GNCMPTS | 245 | 2.94 | 3.01 | 3.02 | 3.05 | ． 06 | ． 01 | ． 01 | ． 00 | ． 91 | ． 91 | ． 90 | ． 89 | 6，467 | 27，760 | 169，545 | ． 213 | ． 151 | ． 051 | －． 08 | －． 09 | －． 12 |
| GNOTHERS | 246 | 2.81 | 2.96 | 2.97 | 3.02 | ． 06 | ． 01 | ． 01 | ． 00 | ． 91 | ． 89 | ． 89 | ． 88 | 6，461 | 27，750 | 246 | ． 008 | ． 004 | ． 000 | －． 17 | －． 18 | －． 24 |
| GNCITIZN | 243 | 1.92 | 1.98 | 1.95 | 2.00 | ． 06 | ． 01 | ． 01 | ． 00 | 1.01 | 1.03 | 1.00 | 1.02 | 6，381 | 27，385 | 167，094 | ． 379 | ． 620 | ． 219 | －． 06 | －． 03 | －． 08 |
| GNINQ | 245 | 2.75 | 2.89 | 2.94 | 2.98 | ． 06 | ． 01 | ． 01 | ． 00 | ． 87 | ． 87 | ． 85 | ． 85 | 6，376 | 248 | 245 | ． 014 | ． 001 | ． 000 | －． 16 | －． 22 | －． 26 |
| GNSELF | 242 | 2.63 | 2.75 | 2.79 | 2.84 | ． 06 | ． 01 | ． 01 | ． 00 | ． 98 | ． 97 | ． 96 | ． 96 | 6，355 | 27，260 | 166，476 | ． 059 | ． 010 | ． 000 | －． 12 | －． 17 | －． 23 |
| GNDIVERS | 245 | 2.76 | 2.68 | 2.63 | 2.69 | ． 06 | ． 01 | ． 01 | ． 00 | ． 93 | ． 97 | ． 96 | ． 97 | 6，361 | 27，331 | 166，857 | ． 209 | ． 046 | ． 272 | ． 08 | ． 13 | ． 07 |
| GNPROBSV | 243 | 2.56 | 2.66 | 2.69 | 2.73 | ． 06 | ． 01 | ． 01 | ． 00 | ． 97 | ． 94 | ． 92 | ． 93 | 6，376 | 27，333 | 166，999 | ． 116 | ． 029 | ． 005 | －． 10 | －． 14 | －． 18 |
| GNETHICS | 243 | 2.55 | 2.63 | 2.70 | 2.75 | ． 07 | ． 01 | ． 01 | ． 00 | 1.01 | 1.00 | ． 99 | ． 99 | 6，370 | 27，326 | 166，955 | ． 260 | ． 024 | ． 002 | －． 07 | －． 15 | －． 20 |
| GNCOMMUN | 241 | 2.20 | 2.34 | 2.46 | 2.49 | ． 06 | ． 01 | ． 01 | ． 00 | ． 94 | ． 98 | ． 99 | ． 99 | 262 | 245 | 241 | ． 029 | ． 000 | ． 000 | －． 14 | －． 26 | －． 29 |
| GNSPIRIT | 245 | 1.87 | 1.94 | 2.09 | 2.14 | ． 06 | ． 01 | ． 01 | ． 00 | ． 96 | 1.05 | 1.10 | 1.10 | 267 | 250 | 245 | ． 253 | ． 000 | ． 000 | －． 07 | －． 20 | －． 24 |
| ADVISE | 247 | 2.96 | 3.00 | 3.07 | 3.10 | ． 05 | ． 01 | ． 01 | ． 00 | ． 84 | ． 86 | ． 83 | ． 82 | 6，436 | 27，625 | 168，708 | ． 480 | ． 034 | ． 009 | －． 05 | －． 14 | －． 17 |
| ENTIREXP | 246 | 3.05 | 3.13 | 3.23 | 3.24 | ． 05 | ． 01 | ． 00 | ． 00 | ． 72 | ． 73 | ． 72 | ． 72 | 6，435 | 250 | 246 | ． 087 | ． 000 | ． 000 | －． 11 | －． 25 | －． 28 |
| SAMECOLL | 246 | 2.96 | 3.15 | 3.26 | 3.26 | ． 06 | ． 01 | ． 00 | ． 00 | ． 89 | ． 83 | ． 81 | ． 81 | 6，440 | 27，640 | 168，814 | ． 001 | ． 000 | ． 000 | －． 23 | －． 37 | －． 36 |

All statistics are weighted by gender and enrollment status．Comparison group statistics are also weighted by institutional size．
${ }^{\text {o }}$ The $95 \%$ confidence interval for the population mean is equal to the sample mean plus／minus 1.96 times the standard error of the mean
${ }^{\mathrm{c}}$ A measure of the amount individual scores deviate from the mean of all the scores in the distribution．
${ }^{\text {a }}$ Degrees of freedom used to compute the t－tests．Values differ from the total Ns due to weighting and whether equal variances were assumed．
${ }^{\mathrm{e}}$ Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance．
${ }^{\mathrm{I}}$ Effect size is calculated by subtracting the comparison group mean from the school mean，then dividing the result by the pooled standard deviation．

NSSE
national survey of student engagement

## NSSE 2011 Detailed Statistics ${ }^{\text {a }}$

## University of Massachusetts Boston <br> Seniors

|  | N | Mean |  |  |  | Standar | Error | the M | ${ }^{\text {b }}$ | Standard Deviation ${ }^{\text {c }}$ |  |  |  | Degrees of Freedom ${ }^{\text {d }}$ |  |  | Significance ${ }^{\text {e }}$ |  |  | Effect Size ${ }^{\text {f }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 7 N H n $Z$ |  |  |  | 7 <br>  <br>  <br> $Z$ |  |  |  |  |  |  |  |  | ss Boston ared with <br>  | $\begin{aligned} & \underset{I}{I} \\ & \text { N1 } \\ & \underset{\sim}{n} \\ & Z \\ & \hline \end{aligned}$ |  | ss Boston ared with: | $\begin{aligned} & \bar{Z} \\ & \text { N } \\ & \text { H/ } \\ & \text { Z } \end{aligned}$ |
| CLQUEST | 766 | 3.11 | 3.06 | 3.04 | 3.10 | . 03 | . 01 | . 00 | . 00 | . 86 | . 87 | . 87 | . 86 | 9,677 | 39,054 | 210,511 | . 137 | . 031 | . 654 | . 06 | . 08 | . 02 |
| CLPRESEN | 771 | 2.46 | 2.62 | 2.71 | 2.77 | . 03 | . 01 | . 00 | . 00 | . 83 | . 90 | . 89 | . 89 | 936 | 806 | 777 | . 000 | . 000 | . 000 | -. 18 | -. 28 | -. 35 |
| REWROPAP | 766 | 2.52 | 2.48 | 2.45 | 2.49 | . 04 | . 01 | . 01 | . 00 | . 99 | . 99 | . 98 | . 99 | 9,661 | 38,963 | 210,067 | . 267 | . 036 | . 390 | . 04 | . 08 | . 03 |
| INTEGRAT | 772 | 3.36 | 3.27 | 3.29 | 3.34 | . 03 | . 01 | . 00 | . 00 | . 75 | . 78 | . 77 | . 75 | 9,715 | 39,116 | 210,664 | . 003 | . 012 | . 428 | . 11 | . 09 | . 03 |
| DIVCLASS | 771 | 3.05 | 2.79 | 2.76 | 2.83 | . 03 | . 01 | . 00 | . 00 | . 90 | . 96 | . 95 | . 94 | 928 | 805 | 776 | . 000 | . 000 | . 000 | . 27 | . 30 | . 23 |
| CLUNPREP | 770 | 1.98 | 2.09 | 2.11 | 2.08 | . 03 | . 01 | . 00 | . 00 | . 74 | . 80 | . 80 | . 80 | 929 | 806 | 776 | . 000 | . 000 | . 000 | -. 14 | -. 17 | -. 13 |
| CLASSGRP | 773 | 2.55 | 2.57 | 2.54 | 2.56 | . 03 | . 01 | . 00 | . 00 | . 88 | . 91 | . 91 | . 91 | 9,695 | 39,093 | 210,681 | . 601 | . 587 | . 850 | -. 02 | . 02 | -. 01 |
| OCCGRP | 774 | 2.36 | 2.66 | 2.81 | 2.79 | . 03 | . 01 | . 00 | . 00 | . 92 | . 93 | . 92 | . 93 | 9,727 | 39,193 | 211,256 | . 000 | . 000 | . 000 | -. 32 | -. 49 | -. 47 |
| INTIDEAS | 748 | 2.91 | 2.91 | 2.96 | 2.97 | . 03 | . 01 | . 00 | . 00 | . 84 | . 84 | . 82 | . 82 | 9,392 | 776 | 752 | . 903 | . 054 | . 034 | . 00 | -. 07 | -. 08 |
| TUTOR | 751 | 1.69 | 1.74 | 1.88 | 1.87 | . 03 | . 01 | . 01 | . 00 | . 89 | . 92 | . 97 | . 97 | 9,423 | 787 | 757 | . 123 | . 000 | . 000 | -. 06 | -. 20 | -. 19 |
| COMMPROJ | 746 | 1.53 | 1.69 | 1.70 | 1.73 | . 03 | . 01 | . 00 | . 00 | . 85 | . 90 | . 90 | . 91 | 895 | 779 | 751 | . 000 | . 000 | . 000 | -. 18 | -. 19 | -. 22 |
| ITACADEM | 752 | 2.69 | 2.86 | 2.90 | 2.90 | . 04 | . 01 | . 01 | . 00 | 1.02 | 1.02 | 1.00 | 1.00 | 9,426 | 781 | 756 | . 000 | . 000 | . 000 | -. 17 | -. 21 | -. 21 |
| EMAIL | 750 | 3.36 | 3.37 | 3.45 | 3.46 | . 03 | . 01 | . 00 | . 00 | . 77 | . 76 | . 72 | . 72 | 9,402 | 776 | 754 | . 707 | . 002 | . 001 | -. 01 | -. 12 | -. 13 |
| FACGRADE | 751 | 2.76 | 2.75 | 2.79 | 2.81 | . 03 | . 01 | . 00 | . 00 | . 91 | . 90 | . 89 | . 89 | 9,416 | 779 | 755 | . 673 | . 385 | . 119 | . 02 | -. 03 | -. 06 |
| FACPLANS | 750 | 2.23 | 2.25 | 2.35 | 2.40 | . 04 | . 01 | . 01 | . 00 | . 99 | . 96 | . 96 | . 97 | 9,417 | 37,569 | 203,596 | . 571 | . 000 | . 000 | -. 02 | -. 13 | -. 18 |
| FACIDEAS | 750 | 2.11 | 1.97 | 2.04 | 2.08 | . 04 | . 01 | . 00 | . 00 | . 96 | . 91 | . 93 | . 94 | 870 | 777 | 754 | . 000 | . 068 | . 403 | . 15 | . 07 | . 03 |
| FACFEED | 741 | 2.81 | 2.73 | 2.75 | 2.80 | . 03 | . 01 | . 00 | . 00 | . 86 | . 84 | . 83 | . 83 | 9,305 | 37,107 | 201,327 | . 006 | . 039 | . 676 | . 10 | . 08 | . 02 |
| WORKHARD | 741 | 2.77 | 2.70 | 2.74 | 2.78 | . 03 | . 01 | . 00 | . 00 | . 87 | . 87 | . 86 | . 86 | 9,305 | 37,047 | 201,051 | . 025 | . 283 | . 848 | . 09 | . 04 | -. 01 |
| FACOTHER | 736 | 1.56 | 1.66 | 1.80 | 1.84 | . 03 | . 01 | . 01 | . 00 | . 82 | . 91 | . 95 | . 97 | 898 | 776 | 743 | . 002 | . 000 | . 000 | -. 11 | -. 26 | -. 29 |
| OOCIDEAS | 744 | 2.80 | 2.87 | 2.90 | 2.90 | . 03 | . 01 | . 00 | . 00 | . 91 | . 89 | . 86 | . 86 | 871 | 771 | 748 | . 037 | . 002 | . 002 | -. 08 | -. 12 | -. 12 |
| DIVRSTUD | 741 | 2.74 | 2.64 | 2.67 | 2.69 | . 04 | . 01 | . 01 | . 00 | 1.02 | 1.00 | 1.01 | 1.01 | 9,328 | 37,104 | 201,375 | . 013 | . 102 | . 214 | . 10 | . 06 | . 05 |
| DIFFSTU2 | 740 | 2.62 | 2.63 | 2.69 | 2.71 | . 04 | . 01 | . 01 | . 00 | 1.01 | . 99 | . 98 | . 98 | 9,323 | 37,110 | 744 | . 797 | . 046 | . 010 | -. 01 | -. 07 | -. 10 |
| MEMORIZE | 738 | 2.64 | 2.79 | 2.83 | 2.80 | . 03 | . 01 | . 00 | . 00 | . 95 | . 92 | . 92 | . 92 | 861 | 766 | 742 | . 000 | . 000 | . 000 | -. 16 | -. 20 | -. 17 |
| ANALYZE | 735 | 3.29 | 3.25 | 3.30 | 3.31 | . 03 | . 01 | . 00 | . 00 | . 79 | . 76 | . 74 | . 74 | 856 | 761 | 739 | . 142 | . 763 | . 482 | . 06 | -. 01 | -. 03 |
| SYNTHESZ | 730 | 3.13 | 3.01 | 3.08 | 3.11 | . 03 | . 01 | . 00 | . 00 | . 87 | . 87 | . 84 | . 83 | 860 | 757 | 734 | . 001 | . 141 | . 569 | . 13 | . 06 | . 02 |
| EVALUATE | 729 | 3.03 | 2.96 | 3.01 | 3.05 | . 03 | . 01 | . 00 | . 00 | . 91 | . 90 | . 88 | . 87 | 9,234 | 36,783 | 733 | . 059 | . 644 | . 477 | . 07 | . 02 | -. 03 |
| APPLYING | 736 | 3.16 | 3.16 | 3.23 | 3.25 | . 03 | . 01 | . 00 | . 00 | . 88 | . 86 | . 83 | . 82 | 9,247 | 762 | 740 | . 894 | . 024 | . 004 | -. 01 | -. 09 | -. 11 |
| READASGN | 738 | 3.30 | 3.11 | 3.11 | 3.12 | . 04 | . 01 | . 01 | . 00 | 1.06 | 1.02 | 1.01 | 1.02 | 860 | 764 | 742 | . 000 | . 000 | . 000 | . 19 | . 19 | . 18 |

[^8]${ }^{\text {f }}$ A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
${ }^{d}$ Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and whether equal variances were assumed.
${ }^{\text {E }}$ Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.
${ }^{\mathrm{f}}$ Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.

NSSE
national survey of student engagement

## University of Massachusetts Boston

Seniors

|  | N | Mean |  |  |  | Standar | Error | the M |  | Standard Deviation ${ }^{\text {c }}$ |  |  |  | Degrees of Freedom ${ }^{\text {d }}$ |  |  | Significance ${ }^{\text {e }}$ |  |  | Effect Size ${ }^{\text {f }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $\begin{aligned} & 7 \\ & \text { N } \\ & \text { M } \\ & \text { ñ } \end{aligned}$ |  |  |  |  |  |  |  | $\begin{aligned} & \text { ت̈ } \\ & \text { N } \\ & \text { 式 } \\ & \text { Z } \end{aligned}$ |  |  | $\begin{aligned} & \vec{Z} \\ & \text { in } \\ & \text { H } \\ & \text { N } \\ & \hline \end{aligned}$ |  | ss Boston ared with <br>  | $\begin{aligned} & \text { تI } \\ & \text { N } \\ & \text { H్山 } \\ & \text { Z } \end{aligned}$ |  | ss Boston ared with： | $\begin{aligned} & \bar{Z} \\ & \text { N } \\ & \text { H/ } \\ & \text { Z } \end{aligned}$ |
| READOWN | 735 | 2.20 | 2.22 | 2.18 | 2.17 | ． 04 | ． 01 | ． 01 | ． 00 | 1.03 | 1.04 | ． 99 | ． 98 | 9，209 | 36，707 | 199，501 | ． 679 | ． 580 | ． 429 | －． 02 | ． 02 | ． 03 |
| WRITEMOR | 733 | 1.58 | 1.56 | 1.60 | 1.62 | ． 03 | ． 01 | ． 00 | ． 00 | ． 82 | ． 78 | ． 78 | ． 79 | 9，205 | 36，688 | 199，510 | ． 490 | ． 421 | ． 138 | ． 03 | －． 03 | －． 05 |
| WRITEMID | 736 | 2.68 | 2.44 | 2.49 | 2.53 | ． 04 | ． 01 | ． 01 | ． 00 | ． 98 | ． 95 | ． 96 | ． 96 | 9，224 | 36，770 | 199，715 | ． 000 | ． 000 | ． 000 | ． 25 | ． 21 | ． 16 |
| WRITESML | 740 | 2.85 | 2.89 | 2.98 | 2.99 | ． 04 | ． 01 | ． 01 | ． 00 | 1.12 | 1.14 | 1.16 | 1.15 | 9，235 | 36，767 | 199，740 | ． 398 | ． 003 | ． 002 | －． 03 | －． 11 | －． 12 |
| PROBSETA | 731 | 2.83 | 2.71 | 2.72 | 2.71 | ． 05 | ． 01 | ． 01 | ． 00 | 1.26 | 1.25 | 1.25 | 1.25 | 9，193 | 36，606 | 198，843 | ． 016 | ． 023 | ． 012 | ． 09 | ． 09 | ． 09 |
| PROBSETB | 733 | 2.33 | 2.37 | 2.40 | 2.40 | ． 05 | ． 01 | ． 01 | ． 00 | 1.25 | 1.23 | 1.24 | 1.25 | 9，167 | 36，570 | 198，660 | ． 432 | ． 105 | ． 108 | －． 03 | －． 06 | －． 06 |
| EXAMS | 736 | 5.42 | 5.42 | 5.48 | 5.50 | ． 05 | ． 01 | ． 01 | ． 00 | 1.37 | 1.33 | 1.26 | 1.25 | 9，239 | 760 | 739 | ． 861 | ． 255 | ． 148 | ． 01 | －． 05 | －． 06 |
| ATDART07 | 723 | 1.83 | 1.90 | 1.98 | 2.01 | ． 03 | ． 01 | ． 00 | ． 00 | ． 87 | ． 90 | ． 90 | ． 91 | 9，143 | 754 | 197，602 | ． 030 | ． 000 | ． 000 | －． 08 | －． 17 | －． 20 |
| EXRCSE05 | 722 | 2.39 | 2.57 | 2.74 | 2.74 | ． 04 | ． 01 | ． 01 | ． 00 | 1.05 | 1.05 | 1.03 | 1.04 | 9，137 | 36，321 | 197，401 | ． 000 | ． 000 | ． 000 | －． 17 | －． 34 | －． 33 |
| WORSHP05 | 720 | 1.82 | 1.99 | 2.11 | 2.11 | ． 04 | ． 01 | ． 01 | ． 00 | 1.05 | 1.11 | 1.16 | 1.14 | 9，127 | 755 | 725 | ． 000 | ． 000 | ． 000 | －． 16 | －． 26 | －． 25 |
| OWNVIEW | 718 | 2.69 | 2.70 | 2.71 | 2.72 | ． 04 | ． 01 | ． 00 | ． 00 | ． 94 | ． 92 | ． 90 | ． 90 | 9，121 | 744 | 722 | ． 682 | ． 535 | ． 339 | －． 02 | －． 02 | －． 04 |
| OTHRVIEW | 721 | 2.93 | 2.87 | 2.86 | 2.88 | ． 03 | ． 01 | ． 00 | ． 00 | ． 87 | ． 88 | ． 87 | ． 86 | 9，139 | 36，304 | 197，419 | ． 070 | ． 050 | ． 178 | ． 07 | ． 07 | ． 05 |
| CHNGVIEW | 722 | 2.93 | 2.89 | 2.92 | 2.93 | ． 03 | ． 01 | ． 00 | ． 00 | ． 86 | ． 85 | ． 83 | ． 83 | 9，143 | 36，376 | 197，732 | ． 327 | ． 783 | ． 807 | ． 04 | ． 01 | －． 01 |
| INTERN04 | 706 | ． 36 | ． 43 | ． 50 | ． 50 | ． 02 | ． 01 | ． 00 | ． 00 | ． 48 | ． 49 | ． 50 | ． 50 | 836 | 736 | 710 | ． 001 | ． 000 | ． 000 | －． 13 | －． 27 | －． 28 |
| VOLNTR04 | 709 | ． 39 | ． 53 | ． 59 | ． 60 | ． 02 | ． 01 | ． 00 | ． 00 | ． 49 | ． 50 | ． 49 | ． 49 | 840 | 737 | 194，770 | ． 000 | ． 000 | ． 000 | －． 28 | －． 41 | －． 44 |
| LRNCOM04 | 701 | ． 19 | ． 24 | ． 27 | ． 27 | ． 01 | ． 00 | ． 00 | ． 00 | ． 39 | ． 43 | ． 44 | ． 44 | 848 | 736 | 706 | ． 001 | ． 000 | ． 000 | －． 12 | －． 18 | －． 19 |
| RESRCH04 | 708 | ． 16 | ． 15 | ． 20 | ． 20 | ． 01 | ． 00 | ． 00 | ． 00 | ． 37 | ． 36 | ． 40 | ． 40 | 9，025 | 741 | 713 | ． 442 | ． 003 | ． 008 | ． 03 | －． 10 | －． 09 |
| FORLNG04 | 712 | ． 42 | ． 38 | ． 41 | ． 40 | ． 02 | ． 01 | ． 00 | ． 00 | ． 49 | ． 48 | ． 49 | ． 49 | 832 | 35，982 | 716 | ． 026 | ． 702 | ． 274 | ． 09 | ． 01 | ． 04 |
| STDABR04 | 710 | ． 11 | ． 09 | ． 14 | ． 15 | ． 01 | ． 00 | ． 00 | ． 00 | ． 31 | ． 29 | ． 35 | ． 35 | 9，016 | 747 | 716 | ． 339 | ． 001 | ． 001 | ． 04 | －． 11 | －． 11 |
| INDSTD04 | 702 | ． 13 | ． 13 | ． 16 | ． 17 | ． 01 | ． 00 | ． 00 | ． 00 | ． 34 | ． 33 | ． 36 | ． 37 | 8，970 | 734 | 707 | ． 879 | ． 054 | ． 005 | ． 01 | －． 07 | －． 10 |
| SNRX04 | 711 | ． 29 | ． 31 | ． 32 | ． 32 | ． 02 | ． 01 | ． 00 | ． 00 | ． 46 | ． 46 | ． 47 | ． 47 | 9，038 | 740 | 715 | ． 517 | ． 092 | ． 074 | －． 03 | －． 06 | －． 07 |
| ENVSTU | 708 | 5.24 | 5.41 | 5.59 | 5.64 | ． 06 | ． 02 | ． 01 | ． 00 | 1.48 | 1.37 | 1.34 | 1.32 | 9，041 | 730 | 711 | ． 001 | ． 000 | ． 000 | －． 13 | －． 26 | －． 30 |
| ENVFAC | 708 | 5.38 | 5.30 | 5.36 | 5.46 | ． 05 | ． 02 | ． 01 | ． 00 | 1.43 | 1.39 | 1.36 | 1.34 | 9，033 | 733 | 712 | ． 133 | ． 696 | ． 125 | ． 06 | ． 02 | －． 06 |
| ENVADM | 708 | 4.34 | 4.52 | 4.56 | 4.66 | ． 07 | ． 02 | ． 01 | ． 00 | 1.83 | 1.71 | 1.70 | 1.68 | 815 | 732 | 711 | ． 016 | ． 002 | ． 000 | －． 10 | －． 13 | －． 19 |
| ACADPR01 | 705 | 4.23 | 4.24 | 4.37 | 4.37 | ． 07 | ． 02 | ． 01 | ． 00 | 1.78 | 1.77 | 1.78 | 1.78 | 8，990 | 35，716 | 194，358 | ． 936 | ． 043 | ． 044 | ． 00 | －． 08 | －． 08 |
| WORKON01 | 704 | 1.48 | 1.71 | 1.93 | 1.83 | ． 05 | ． 02 | ． 01 | ． 00 | 1.27 | 1.60 | 1.70 | 1.58 | 902 | 754 | 711 | ． 000 | ． 000 | ． 000 | －． 15 | －． 27 | －． 22 |
| WORKOF01 | 703 | 4.74 | 4.20 | 3.34 | 3.50 | ． 10 | ． 03 | ． 01 | ． 01 | 2.73 | 2.82 | 2.72 | 2.77 | 835 | 35，669 | 707 | ． 000 | ． 000 | ． 000 | ． 19 | ． 51 | ． 45 |
| COCURR01 | 704 | 1.45 | 1.71 | 2.11 | 2.12 | ． 04 | ． 01 | ． 01 | ． 00 | ． 98 | 1.29 | 1.54 | 1.56 | 923 | 774 | 716 | ． 000 | ． 000 | ． 000 | －． 21 | －． 43 | －． 43 |

[^9]NSSE
national survey of student engagement

## NSSE 2011 Detailed Statistics ${ }^{\text {a }}$

## University of Massachusetts Boston <br> Seniors

|  | N | Mean |  |  |  | Standa | Error | the M |  | Standard Deviation ${ }^{\text {c }}$ |  |  |  | Degrees of Freedom ${ }^{\text {d }}$ |  |  | Significance ${ }^{\text {e }}$ |  |  | Effect Size ${ }^{\text {f }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \bar{Z} \\ & \text { N } \\ & \text { W్ } \\ & \text { n } \end{aligned}$ |  | ss Boston ared with <br>  | $\begin{aligned} & \overline{7} \\ & \stackrel{\rightharpoonup}{1} \\ & \text { H } \\ & \underset{Z}{Z} \\ & \hline \end{aligned}$ |  | ss Boston ared with:范 | $\begin{aligned} & \text { ت} \\ & \text { N } \\ & \text { W } \\ & \underset{Z}{2} \end{aligned}$ |
| SOCIAL05 | 697 | 3.23 | 3.41 | 3.52 | 3.50 | . 06 | . 02 | . 01 | . 00 | 1.49 | 1.50 | 1.53 | 1.54 | 8,968 | 726 | 701 | . 002 | . 000 | . 000 | -. 12 | -. 19 | -. 18 |
| CAREDE01 | 700 | 3.06 | 2.86 | 2.33 | 2.43 | . 10 | . 03 | . 01 | . 01 | 2.53 | 2.56 | 2.24 | 2.33 | 8,964 | 721 | 703 | . 056 | . 000 | . 000 | . 08 | . 32 | . 27 |
| COMMUTE | 699 | 2.91 | 2.54 | 2.42 | 2.39 | . 05 | . 01 | . 01 | . 00 | 1.34 | 1.09 | 1.06 | 1.08 | 778 | 715 | 701 | . 000 | . 000 | . 000 | . 34 | . 46 | . 48 |
| ENVSCHOL | 699 | 3.18 | 3.10 | 3.16 | 3.17 | . 03 | . 01 | . 00 | . 00 | . 79 | . 79 | . 78 | . 77 | 820 | 35,390 | 192,649 | . 010 | . 489 | . 736 | . 10 | . 03 | . 01 |
| ENVSUPRT | 693 | 2.91 | 2.79 | 2.89 | 2.96 | . 03 | . 01 | . 00 | . 00 | . 88 | . 87 | . 85 | . 85 | 8,869 | 35,265 | 697 | . 001 | . 493 | . 148 | . 13 | . 03 | -. 06 |
| ENVDIVRS | 690 | 2.73 | 2.45 | 2.49 | 2.56 | . 04 | . 01 | . 01 | . 00 | 1.03 | . 99 | 1.00 | 1.00 | 8,856 | 35,230 | 191,729 | . 000 | . 000 | . 000 | . 28 | . 24 | . 17 |
| ENVNACAD | 696 | 2.05 | 1.84 | 1.95 | 2.02 | . 04 | . 01 | . 01 | . 00 | 1.03 | . 93 | . 95 | . 96 | 794 | 719 | 699 | . 000 | . 014 | . 431 | . 22 | . 10 | . 03 |
| ENVSOCAL | 691 | 2.11 | 2.07 | 2.23 | 2.27 | . 04 | . 01 | . 01 | . 00 | 1.00 | . 91 | . 95 | . 95 | 792 | 35,172 | 191,227 | . 273 | . 001 | . 000 | . 05 | -. 13 | -. 17 |
| ENVEVENT | 691 | 2.39 | 2.45 | 2.65 | 2.66 | . 04 | . 01 | . 01 | . 00 | 1.01 | . 97 | . 96 | . 97 | 8,838 | 716 | 695 | . 162 | . 000 | . 000 | -. 06 | -. 27 | -. 27 |
| ENVCOMPT | 694 | 3.32 | 3.42 | 3.45 | 3.45 | . 03 | . 01 | . 00 | . 00 | . 85 | . 78 | . 75 | . 75 | 794 | 715 | 697 | . 003 | . 000 | . 000 | -. 13 | -. 17 | -. 18 |
| GNGENLED | 679 | 3.19 | 3.12 | 3.21 | 3.24 | . 03 | . 01 | . 00 | . 00 | . 89 | . 86 | . 82 | . 81 | 786 | 701 | 682 | . 075 | . 583 | . 100 | . 07 | -. 02 | -. 07 |
| GNWORK | 678 | 2.87 | 2.92 | 3.05 | 3.07 | . 04 | . 01 | . 01 | . 00 | 1.02 | . 97 | . 93 | . 92 | 784 | 700 | 681 | . 219 | . 000 | . 000 | -. 05 | -. 19 | -. 21 |
| GNWRITE | 681 | 3.15 | 2.99 | 3.05 | 3.11 | . 03 | . 01 | . 00 | . 00 | . 86 | . 89 | . 88 | . 86 | 8,803 | 34,963 | 190,236 | . 000 | . 002 | . 230 | . 18 | . 12 | . 05 |
| GNSPEAK | 676 | 2.94 | 2.87 | 2.95 | 3.01 | . 04 | . 01 | . 00 | . 00 | . 96 | . 93 | . 92 | . 90 | 8,767 | 700 | 679 | . 078 | . 831 | . 059 | . 07 | -. 01 | -. 08 |
| GNANALY | 678 | 3.33 | 3.27 | 3.34 | 3.37 | . 03 | . 01 | . 00 | . 00 | . 79 | . 79 | . 77 | . 76 | 8,774 | 34,896 | 189,735 | . 098 | . 607 | . 108 | . 07 | -. 02 | -. 06 |
| GNQUANT | 677 | 3.02 | 3.03 | 3.10 | 3.11 | . 03 | . 01 | . 00 | . 00 | . 90 | . 90 | . 88 | . 88 | 8,766 | 34,795 | 189,444 | . 816 | . 020 | . 008 | -. 01 | -. 09 | -. 10 |
| GNCMPTS | 676 | 3.10 | 3.13 | 3.19 | 3.20 | . 04 | . 01 | . 00 | . 00 | . 93 | . 88 | . 86 | . 86 | 8,780 | 698 | 679 | . 449 | . 015 | . 005 | -. 03 | -. 10 | -. 12 |
| GNOTHERS | 681 | 3.01 | 3.03 | 3.13 | 3.18 | . 04 | . 01 | . 00 | . 00 | . 95 | . 89 | . 87 | . 85 | 785 | 703 | 684 | . 479 | . 001 | . 000 | -. 03 | -. 15 | -. 20 |
| GNCITIZN | 669 | 2.13 | 2.00 | 2.05 | 2.09 | . 04 | . 01 | . 01 | . 00 | 1.10 | 1.04 | 1.04 | 1.05 | 769 | 691 | 672 | . 005 | . 071 | . 426 | . 12 | . 07 | . 03 |
| GNINQ | 666 | 3.00 | 2.91 | 3.03 | 3.07 | . 04 | . 01 | . 00 | . 00 | . 93 | . 91 | . 89 | . 88 | 8,657 | 34,434 | 187,703 | . 013 | . 351 | . 058 | . 10 | -. 04 | -. 07 |
| GNSELF | 664 | 2.81 | 2.65 | 2.79 | 2.85 | . 04 | . 01 | . 01 | . 00 | 1.01 | 1.02 | 1.00 | . 99 | 779 | 34,366 | 187,296 | . 000 | . 568 | . 305 | . 16 | . 02 | -. 04 |
| GNDIVERS | 668 | 2.94 | 2.59 | 2.61 | 2.67 | . 04 | . 01 | . 01 | . 00 | . 98 | . 99 | . 99 | . 99 | 785 | 694 | 672 | . 000 | . 000 | . 000 | . 35 | . 33 | . 27 |
| GNPROBSV | 665 | 2.79 | 2.68 | 2.81 | 2.84 | . 04 | . 01 | . 01 | . 00 | . 99 | . 97 | . 95 | . 94 | 8,676 | 34,468 | 668 | . 004 | . 511 | . 224 | . 12 | -. 03 | -. 05 |
| GNETHICS | 669 | 2.72 | 2.53 | 2.71 | 2.76 | . 04 | . 01 | . 01 | . 00 | 1.05 | 1.05 | 1.05 | 1.03 | 8,681 | 34,512 | 188,020 | . 000 | . 650 | . 424 | . 19 | . 02 | -. 03 |
| GNCOMMUN | 666 | 2.48 | 2.35 | 2.47 | 2.51 | . 04 | . 01 | . 01 | . 00 | 1.04 | 1.02 | 1.03 | 1.03 | 8,688 | 34,530 | 188,001 | . 001 | . 814 | . 436 | . 13 | . 01 | -. 03 |
| GNSPIRIT | 666 | 1.94 | 1.69 | 1.91 | 1.95 | . 04 | . 01 | . 01 | . 00 | 1.10 | . 99 | 1.10 | 1.10 | 756 | 34,518 | 188,097 | . 000 | . 535 | . 771 | . 25 | . 02 | -. 01 |
| ADVISE | 680 | 2.76 | 2.79 | 2.85 | 2.94 | . 04 | . 01 | . 01 | . 00 | . 97 | . 98 | . 96 | . 94 | 8,765 | 34,877 | 684 | . 557 | . 023 | . 000 | -. 02 | -. 09 | -. 19 |
| ENTIREXP | 680 | 3.15 | 3.05 | 3.19 | 3.23 | . 03 | . 01 | . 00 | . 00 | . 78 | . 77 | . 76 | . 75 | 796 | 34,879 | 189,842 | . 001 | . 225 | . 005 | . 13 | -. 05 | -. 11 |
| SAMECOLL | 681 | 3.12 | 3.03 | 3.17 | 3.22 | . 04 | . 01 | . 00 | . 00 | . 91 | . 89 | . 88 | . 86 | 792 | 34,897 | 189,953 | . 018 | . 127 | . 003 | . 10 | -. 06 | -. 11 |

All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.
${ }^{5}$ The $95 \%$ confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.
A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
IPEDS: 166638
${ }^{\text {a }}$ Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and whether equal variances were assumed.
${ }^{e}$ Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.
${ }^{\mathrm{I}}$ Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.

NSSE
national survey of
student engagement

# NSSE 2011 Mean Comparisons ${ }^{\text {a }}$ <br> Urban Universities Consortium University of Massachusetts Boston 

UMass Boston
UMass Boston compared with
Urban Universities


[^10]
# NSSE 2011 Mean Comparisons ${ }^{\text {a }}$ Urban Universities Consortium University of Massachusetts Boston 

| Urban Universities Consortium Questions |
| :--- |
| Refer to the Urban Universities consortium codebook for response option values. |
| 12. |
| As an outcome of your college education, how important to you is writing |
| clearly and effectively? |

[^11]NSSE
national survey of
student engagement

NSSE 2011 Detailed Statistics ${ }^{\text {a }}$
Urban Universities Consortium University of Massachusetts Boston

First-Year Students

| N | Mean | Standard Error of the Mean ${ }^{\text {b }}$ | Standard deviation ${ }^{\text {c }}$ | DF ${ }^{\text {d }}$ | Sig. ${ }^{\text {e }}$ | Effect <br> size |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Seniors

| N | Mean | Standard Error of the Mean ${ }^{\text {b }}$ | Standard deviation ${ }^{\text {c }}$ | DF ${ }^{\text {d }}$ | Sig. ${ }^{\text {e }}$ | $\begin{array}{r} \text { Effect } \\ \text { size } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |


|  |  |  |  |  |  |  |  | UMass Boston compared with Urban Universities |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 226 | 1.42 | 1.48 | . 05 | . 01 | . 75 | . 68 | 5553 | . 264 | -. 08 |
| 228 | 1.61 | 2.35 | . 06 | . 02 | . 86 | 1.54 | 293 | . 000 | -. 49 |
| 205 | 2.53 | 2.10 | . 10 | . 02 | 1.41 | 1.31 | 219 | . 000 | . 33 |
| 221 | 2.89 | 2.74 | . 09 | . 02 | 1.39 | 1.36 | 5470 | . 107 | . 11 |
| 221 | 1.42 | 1.52 | . 04 | . 01 | . 64 | . 73 | 246 | . 022 | -. 14 |
| 218 | 3.68 | 3.20 | . 08 | . 02 | 1.22 | 1.32 | 5472 | . 000 | . 37 |
| 218 | 2.71 | 2.48 | . 06 | . 01 | . 95 | . 94 | 5418 | . 000 | . 25 |
| 218 | 2.69 | 2.51 | . 06 | . 01 | . 95 | . 94 | 5417 | . 005 | . 19 |
| 216 | 3.31 | 3.29 | . 06 | . 01 | . 86 | . 86 | 5388 | . 718 | . 03 |
| 215 | 3.63 | 3.72 | . 05 | . 01 | . 68 | . 59 | 228 | . 079 | -. 14 |
| 217 | 3.54 | 3.51 | . 05 | . 01 | . 68 | . 70 | 5400 | . 496 | . 05 |
| 208 | 3.64 | 3.66 | . 04 | . 01 | . 59 | . 61 | 5305 | . 728 | -. 02 |
| 210 | 3.36 | 3.43 | . 05 | . 01 | . 78 | . 74 | 5319 | . 148 | -. 10 |
| 212 | 3.57 | 3.64 | . 04 | . 01 | . 64 | . 63 | 5315 | . 156 | -. 10 |
| 212 | 3.47 | 3.49 | . 05 | . 01 | . 77 | . 73 | 5355 | . 581 | -. 04 |
| 210 | 3.41 | 3.37 | . 06 | . 01 | . 81 | . 81 | 5352 | . 488 | . 05 |
| 212 | 4.48 | 4.63 | . 06 | . 01 | . 88 | . 73 | 224 | . 018 | -. 20 |
| 214 | 1.48 | 1.17 | . 03 | . 01 | . 50 | . 37 | 223 | . 000 | . 83 |


|  |  |  |  |  |  |  |  | UMass Boston compared with Urban Universities |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 648 | 1.56 | 1.57 | . 03 | . 01 | . 83 | . 77 | 7905 | . 545 | -. 02 |
| 643 | 1.72 | 1.80 | . 04 | . 01 | 1.05 | 1.16 | 790 | . 054 | -. 07 |
| 557 | 2.59 | 2.33 | . 07 | . 02 | 1.57 | 1.54 | 7022 | . 000 | . 17 |
| 634 | 2.73 | 2.44 | . 06 | . 02 | 1.50 | 1.50 | 7818 | . 000 | . 20 |
| 633 | 2.33 | 2.47 | . 05 | . 02 | 1.26 | 1.33 | 762 | . 005 | -. 11 |
| 634 | 3.92 | 3.53 | . 05 | . 02 | 1.29 | 1.42 | 775 | . 000 | . 27 |
| 632 | 2.87 | 2.52 | . 04 | . 01 | . 98 | . 99 | 7778 | . 000 | . 35 |
| 627 | 2.84 | 2.54 | . 04 | . 01 | 1.00 | . 99 | 7764 | . 000 | . 31 |
| 625 | 3.40 | 3.26 | . 03 | . 01 | . 85 | . 89 | 7752 | . 000 | . 16 |
| 624 | 3.70 | 3.73 | . 02 | . 01 | . 59 | . 58 | 7741 | . 263 | -. 05 |
| 628 | 3.73 | 3.69 | . 02 | . 01 | . 57 | . 59 | 754 | . 061 | . 08 |
| 613 | 3.81 | 3.78 | . 02 | . 01 | . 46 | . 51 | 747 | . 133 | . 06 |
| 616 | 3.56 | 3.55 | . 03 | . 01 | . 68 | . 69 | 7642 | . 693 | . 02 |
| 617 | 3.65 | 3.65 | . 03 | . 01 | . 67 | . 63 | 7650 | . 838 | -. 01 |
| 619 | 3.58 | 3.49 | . 03 | . 01 | . 69 | . 78 | 763 | . 001 | . 12 |
| 619 | 3.51 | 3.37 | . 03 | . 01 | . 77 | . 85 | 757 | . 000 | . 17 |
| 618 | 4.53 | 4.56 | . 03 | . 01 | . 80 | . 78 | 7691 | . 334 | -. 04 |
| 623 | 1.41 | 1.14 | . 02 | . 00 | . 49 | . 34 | 676 | . 000 | . 76 |

[^12]
## NSSE

national survey of
student engagement

## University of Massachusetts Boston

Frequency Distributions
August 2011

NSSE
national survey of

## Interpreting the Frequency Distributions Report

Variables
The items from the NSSE survey appear in the left column in the same order and wording as they appear on the instrument.

## Sample

The Frequency Distributions report is based on information from all randomly selected or census-administered students for both your institution and your comparison institutions. Targeted and locally administered oversamples and other non-randomly selected students are not included.

## Class

Frequency distributions are reported separately for first-year students and seniors. Institutionreported class ranks are used.

Benchmark
Items that comprise the five "Benchmarks of Effective Educational Practice" are indicated by the following:
LAC=Level of Academic Challenge
ACL=Active and Collaborative Learning
SFI=Student-Faculty Interaction
EEE=Enriching Educational
Experiences
SCE=Supportive Campus
Environment

## Variable Names

The name of each variable appears in the first column for easy reference to your raw data file and the Mean Comparisons report.

Response Options
Response options are listed as they appear on the instrument.

This column presents the weighted percentage of students responding to the particular option in each question.

## Weighting

Weights adjusting for gender and enrollment status (and by institutional size for comparison groups) are applied to the percentage column (\%) of this report. Weights are computed separately for first-year students and seniors. Weighted results present a more accurate representation of your institution and comparison group students. Only the column percents are weighted. The counts are the actual number of respondents. Because the counts are unweighted and the column percentages are weighted, you will not be able to calculate the column percent directly from the count numbers. Additional details about weighting can be found on the NSSE Web site. nsse.iub.edu/links/institutional_reporting


# NSSE 2011 Engagement Item Frequency Distributions ${ }^{\text {a }}$ University of Massachusetts Boston 

national survey of student engagement

| Seniors |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UMass Boston |  | Urban Universities |  | Carnegie Class |  | NSSE 2011 |  |
| Count | \% | Count | \% | Count | \% | Count | \% |
| 14 | 2\% | 222 | 3\% | 867 | 3\% | 4,657 | 2\% |
| 202 | 26\% | 2,369 | 27\% | 9,855 | 28\% | 56,991 | 26\% |
| 236 | 31\% | 2,860 | 32\% | 11,072 | 32\% | 71,044 | 31\% |
| 314 | 41\% | 3,526 | 39\% | 12,746 | 37\% | 95,243 | 40\% |
| 766 | 100\% | 8,977 | 100\% | 34,540 | 100\% | 227,935 | 100\% |
| 70 | 9\% | 834 | 9\% | 2,382 | 7\% | 13,308 | 7\% |
| 371 | 48\% | 3,430 | 39\% | 12,927 | 37\% | 74,368 | 34\% |
| 235 | 30\% | 2,935 | 33\% | 11,768 | 34\% | 82,600 | 35\% |
| 95 | 12\% | 1,786 | 19\% | 7,448 | 22\% | 57,640 | 24\% |
| 771 | 100\% | 8,985 | 100\% | 34,525 | 100\% | 227,916 | 100\% |
| 129 | 17\% | 1,557 | 17\% | 6,258 | 18\% | 37,101 | 17\% |
| 263 | 34\% | 3,238 | 36\% | 13,214 | 38\% | 84,829 | 37\% |
| 221 | 29\% | 2,402 | 27\% | 9,049 | 27\% | 61,458 | 27\% |
| 153 | 20\% | 1,759 | 19\% | 5,902 | 18\% | 44,017 | 19\% |
| 766 | 100\% | 8,956 | 100\% | 34,423 | 100\% | 227,405 | 100\% |
| 12 | 2\% | 178 | 2\% | 575 | 2\% | 2,726 | 1\% |
| 92 | 12\% | 1,272 | 15\% | 4,810 | 14\% | 26,647 | 13\% |
| 271 | 35\% | 3,396 | 38\% | 12,970 | 38\% | 83,060 | 37\% |
| 397 | 51\% | 4,160 | 46\% | 16,196 | 46\% | 115,571 | 49\% |
| 772 | 100\% | 9,006 | 100\% | 34,551 | 100\% | 228,004 | 100\% |
| 46 | 6\% | 824 | 10\% | 3,129 | 10\% | 16,257 | 8\% |
| 152 | 20\% | 2,565 | 29\% | 10,709 | 31\% | 65,769 | 29\% |
| 286 | 37\% | 3,004 | 33\% | 11,376 | 33\% | 77,940 | 34\% |
| 287 | 37\% | 2,588 | 28\% | 9,210 | 27\% | 67,567 | 29\% |
| 771 | 100\% | 8,981 | 100\% | 34,424 | 100\% | 227,533 | 100\% |
| 183 | 24\% | 1,889 | 21\% | 6,493 | 20\% | 49,310 | 21\% |
| 458 | 59\% | 5,139 | 57\% | 19,756 | 57\% | 129,484 | 56\% |
| 93 | 12\% | 1,346 | 15\% | 5,677 | 16\% | 33,477 | 15\% |
| 36 | 5\% | 624 | 7\% | 2,631 | 7\% | 15,795 | 7\% |
| 770 | 100\% | 8,998 | 100\% | 34,557 | 100\% | 228,066 | 100\% |
| 85 | 11\% | 966 | 11\% | 4,144 | 12\% | 25,156 | 11\% |
| 299 | 39\% | 3,534 | 40\% | 14,247 | 40\% | 90,680 | 39\% |
| 268 | 35\% | 2,819 | 31\% | 10,324 | 30\% | 71,316 | 31\% |
| 121 | 16\% | 1,667 | 18\% | 5,818 | 17\% | 40,884 | 18\% |
| 773 | 100\% | 8,986 | 100\% | 34,533 | 100\% | 228,036 | 100\% |


| NSSE <br> national survey of student engagement |  |  |  | NSSE 2011 Engagement Item Frequency Distributions ${ }^{\text {a }}$ University of Massachusetts Boston |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | First-Year Students |  |  |  |  |  |  |  | Seniors |  |  |  |  |  |  |  |
|  |  |  |  | UMass Boston |  | Urban <br> Universities |  | Carnegie Class |  | NSSE 2011 |  | UMass Boston |  | Urban Universities |  | Carnegie Class |  | NSSE 2011 |  |
|  | Variable | Response Options |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| h. Worked with classmates outside of class to prepare class assignments | OCCGRP | Never |  | 75 | 23\% | 1,153 | 18\% | 3,215 | 14\% | 23,162 | 14\% | 137 | 18\% | 929 | 10\% | 2,349 | 7\% | 17,046 | 8\% |
|  | (ACL) | Sometimes |  | 171 | 52\% | 2,504 | 43\% | 10,506 | 42\% | 75,188 | 41\% | 323 | 41\% | 3,221 | 36\% | 10,949 | 32\% | 71,402 | 31\% |
|  |  | Often |  | 62 | 19\% | 1,534 | 27\% | 7,960 | 31\% | 60,135 | 31\% | 214 | 28\% | 2,895 | 32\% | 11,728 | 33\% | 78,775 | 34\% |
|  |  | Very often |  | 21 | 7\% | 686 | 12\% | 3,528 | 14\% | 26,800 | 14\% | 100 | 13\% | 1,972 | 22\% | 9,612 | 27\% | 61,448 | 27\% |
|  |  |  | Total | 329 | 100\% | 5,877 | 100\% | 25,209 | 100\% | 185,285 | 100\% | 774 | 100\% | 9,017 | 100\% | 34,638 | 100\% | 228,671 | 100\% |
| Put together ideas or concepts from different courses when completing assignments or during class discussions | INTIDEAS | Never |  | 27 | 9\% | 393 | 7\% | 1,363 | 6\% | 10,815 | 7\% | 27 | 4\% | 375 | 4\% | 1,018 | 3\% | 6,446 | 3\% |
|  |  | Sometimes |  | 116 | 37\% | 2,101 | 38\% | 9,072 | 39\% | 66,322 | 38\% | 218 | 29\% | 2,393 | 27\% | 8,412 | 26\% | 55,622 | 26\% |
|  |  | Often |  | 123 | 40\% | 2,152 | 39\% | 9,254 | 38\% | 68,556 | 39\% | 300 | 40\% | 3,595 | 41\% | 14,127 | 42\% | 93,832 | 42\% |
|  |  | Very often |  | 44 | 14\% | 918 | 16\% | 3,924 | 16\% | 29,651 | 16\% | 203 | 27\% | 2,368 | 27\% | 9,630 | 29\% | 64,922 | 29\% |
|  |  |  | Total | 310 | 100\% | 5,564 | 100\% | 23,613 | 100\% | 175,344 | 100\% | 748 | 100\% | 8,731 | 100\% | 33,187 | 100\% | 220,822 | 100\% |
| Tutored or taught other students (paid or voluntary) | TUTOR | Never |  | 202 | 65\% | 3,229 | 57\% | 11,792 | 51\% | 90,458 | 52\% | 399 | 53\% | 4,499 | 51\% | 14,420 | 44\% | 97,283 | 45\% |
|  | (ACL) | Sometimes |  | 79 | 25\% | 1,619 | 29\% | 7,987 | 33\% | 56,920 | 32\% | 235 | 31\% | 2,718 | 31\% | 11,172 | 33\% | 74,553 | 33\% |
|  |  | Often |  | 23 | 7\% | 501 | 9\% | 2,715 | 11\% | 19,628 | 11\% | 68 | 9\% | 878 | 10\% | 4,273 | 13\% | 27,588 | 12\% |
|  |  | Very often |  | 7 | 2\% | 236 | 4\% | 1,177 | 5\% | 8,743 | 5\% | 49 | 6\% | 665 | 7\% | 3,400 | 10\% | 21,841 | 10\% |
|  |  |  | Total | 311 | 100\% | 5,585 | 100\% | 23,671 | 100\% | 175,749 | 100\% | 751 | 100\% | 8,760 | 100\% | 33,265 | 100\% | 221,265 | 100\% |
| Participated in a communitybased project (e.g. service learning) as part of a regular course | COMMPROJ | Never |  | 229 | 75\% | 3,614 | 65\% | 13,513 | 59\% | 103,363 | 60\% | 490 | 66\% | 4,720 | 54\% | 17,566 | 54\% | 111,057 | 52\% |
|  | (ACL) | Sometimes |  | 45 | 15\% | 1,253 | 23\% | 6,350 | 27\% | 45,941 | 25\% | 153 | 20\% | 2,496 | 29\% | 9,684 | 29\% | 67,276 | 30\% |
|  |  | Often |  | 20 | 6\% | 449 | 8\% | 2,576 | 10\% | 17,708 | 10\% | 64 | 8\% | 891 | 10\% | 3,620 | 11\% | 26,288 | 11\% |
|  |  | Very often |  | 9 | 3\% | 236 | 4\% | 1,051 | 4\% | 7,600 | 4\% | 39 | 5\% | 614 | 7\% | 2,255 | 7\% | 15,640 | 7\% |
|  |  |  | Total | 303 | 100\% | 5,552 | 100\% | 23,490 | 100\% | 174,612 | 100\% | 746 | 100\% | 8,721 | 100\% | 33,125 | 100\% | 220,261 | 100\% |
| Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment | ITACADEM (EEE) | Never |  | 55 | 18\% | 988 | 17\% | 3,370 | 14\% | 25,874 | 15\% | 98 | 13\% | 929 | 11\% | 3,155 | 10\% | 21,568 | 10\% |
|  |  | Sometimes |  | 109 | 36\% | 1,652 | 30\% | 6,972 | 30\% | 52,486 | 30\% | 246 | 33\% | 2,384 | 27\% | 8,853 | 27\% | 59,185 | 27\% |
|  |  | Often |  | 83 | 26\% | 1,525 | 28\% | 6,857 | 29\% | 50,198 | 28\% | 198 | 26\% | 2,296 | 26\% | 9,315 | 28\% | 61,504 | 28\% |
|  |  | Very often |  | 64 | 20\% | 1,423 | 25\% | 6,461 | 27\% | 47,207 | 27\% | 210 | 28\% | 3,151 | 35\% | 11,980 | 36\% | 79,189 | 36\% |
|  |  |  | Total | 311 | 100\% | 5,588 | 100\% | 23,660 | 100\% | 175,765 | 100\% | 752 | 100\% | 8,760 | 100\% | 33,303 | 100\% | 221,446 | 100\% |
| Used e-mail to communicate with an instructor | EMAIL | Never |  | 2 | 1\% | 56 | 1\% | 262 | 1\% | 1,875 | 1\% | 4 | 1\% | 65 | 1\% | 165 | 0\% | 941 | 1\% |
|  |  | Sometimes |  | 68 | 22\% | 1,113 | 21\% | 4,465 | 19\% | 30,921 | 19\% | 119 | 16\% | 1,148 | 14\% | 3,788 | 12\% | 23,482 | 12\% |
|  |  | Often |  | 115 | 37\% | 1,904 | 35\% | 8,411 | 35\% | 62,198 | 35\% | 225 | 30\% | 2,662 | 32\% | 9,858 | 30\% | 63,814 | 30\% |
|  |  | Very often |  | 126 | 40\% | 2,498 | 43\% | 10,500 | 44\% | 80,535 | 44\% | 402 | 53\% | 4,860 | 53\% | 19,416 | 58\% | 132,824 | 58\% |
|  |  |  | Total | 311 | 100\% | 5,571 | 100\% | 23,638 | 100\% | 175,529 | 100\% | 750 | 100\% | 8,735 | 100\% | 33,227 | 100\% | 221,061 | 100\% |
| Discussed grades or assignments with an instructor | $\begin{aligned} & \text { FACGRADE } \\ & (\mathrm{SFI}) \end{aligned}$ | Never |  | 30 | 10\% | 417 | 8\% | 2,134 | 9\% | 13,753 | 8\% | 47 | 6\% | 495 | 6\% | 1,661 | 5\% | 10,070 | 5\% |
|  |  | Sometimes |  | 115 | 38\% | 2,205 | 41\% | 9,997 | 42\% | 70,613 | 40\% | 279 | 37\% | 3,204 | 38\% | 12,218 | 37\% | 77,138 | 36\% |
|  |  | Often |  | 102 | 33\% | 1,775 | 32\% | 7,193 | 31\% | 56,052 | 32\% | 225 | 30\% | 2,761 | 31\% | 10,814 | 32\% | 73,203 | 33\% |
|  |  | Very often |  | 62 | 20\% | 1,165 | 20\% | 4,303 | 18\% | 35,052 | 20\% | 200 | 26\% | 2,289 | 25\% | 8,528 | 26\% | 60,670 | 27\% |
|  |  |  | Total | 309 | 100\% | 5,562 | 100\% | 23,627 | 100\% | 175,470 | 100\% | 751 | 100\% | 8,749 | 100\% | 33,221 | 100\% | 221,081 | 100\% |



# NSSE 2011 Engagement Item Frequency Distributions ${ }^{\text {a }}$ University of Massachusetts Boston 

national survey of student engagement

| UMass Boston |  | Seniors |  |  |  | NSSE 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Urban |  | Carnegie Class |  |  |  |
| Count | \% | Count | \% | Count | \% | Count | \% |
| 191 | 26\% | 1,934 | 23\% | 6,174 | 19\% | 37,081 | 18\% |
| 301 | 40\% | 3,608 | 42\% | 13,992 | 42\% | 88,682 | 41\% |
| 149 | 20\% | 1,979 | 22\% | 7,992 | 24\% | 55,949 | 25\% |
| 109 | 14\% | 1,229 | 13\% | 5,086 | 15\% | 39,377 | 17\% |
| 750 | 100\% | 8,750 | 100\% | 33,244 | 100\% | 221,089 | 100\% |
| 230 | 31\% | 3,037 | 35\% | 10,449 | 31\% | 64,966 | 30\% |
| 286 | 38\% | 3,620 | 42\% | 14,371 | 43\% | 93,846 | 42\% |
| 155 | 21\% | 1,348 | 15\% | 5,396 | 16\% | 39,771 | 18\% |
| 79 | 10\% | 762 | 8\% | 3,080 | 10\% | 22,931 | 10\% |
| 750 | 100\% | 8,767 | 100\% | 33,296 | 100\% | 221,514 | 100\% |
| 46 | 6\% | 518 | 6\% | 1,780 | 6\% | 9,958 | 5\% |
| 212 | 29\% | 2,772 | 33\% | 10,425 | 32\% | 64,336 | 30\% |
| 314 | 42\% | 3,644 | 41\% | 14,364 | 43\% | 96,515 | 43\% |
| 169 | 23\% | 1,725 | 19\% | 6,279 | 19\% | 48,054 | 21\% |
| 741 | 100\% | 8,659 | 100\% | 32,848 | 100\% | 218,863 | 100\% |
| 47 | 6\% | 570 | 7\% | 2,055 | 7\% | 11,821 | 6\% |
| 241 | 33\% | 2,982 | 35\% | 11,080 | 34\% | 70,158 | 33\% |
| 281 | 38\% | 3,290 | 37\% | 12,714 | 39\% | 85,821 | 39\% |
| 172 | 23\% | 1,817 | 20\% | 6,940 | 21\% | 50,726 | 23\% |
| 741 | 100\% | 8,659 | 100\% | 32,789 | 100\% | 218,526 | 100\% |
| 451 | 62\% | 4,888 | 58\% | 15,790 | 49\% | 99,705 | 48\% |
| 186 | 25\% | 2,202 | 25\% | 9,857 | 30\% | 66,633 | 30\% |
| 70 | 9\% | 981 | 11\% | 4,362 | 13\% | 31,420 | 14\% |
| 29 | 4\% | 575 | 6\% | 2,731 | 8\% | 20,352 | 9\% |
| 736 | 100\% | 8,646 | 100\% | 32,740 | 100\% | 218,110 | 100\% |
| 48 | 7\% | 439 | 5\% | 1,298 | 4\% | 8,146 | 4\% |
| 249 | 34\% | 2,653 | 31\% | 9,697 | 30\% | 65,112 | 30\% |
| 246 | 33\% | 3,066 | 35\% | 12,100 | 37\% | 80,782 | 37\% |
| 201 | 27\% | 2,503 | 29\% | 9,686 | 29\% | 64,515 | 29\% |
| 744 | 100\% | 8,661 | 100\% | 32,781 | 100\% | 218,555 | 100\% |
| 93 | 13\% | 1,159 | 14\% | 4,213 | 13\% | 27,581 | 13\% |
| 223 | 30\% | 2,932 | 34\% | 10,888 | 33\% | 72,414 | 32\% |
| 205 | 28\% | 2,406 | 28\% | 9,011 | 28\% | 60,113 | 28\% |
| 220 | 29\% | 2,187 | 25\% | 8,742 | 26\% | 58,802 | 27\% |
| 741 | 100\% | 8,684 | 100\% | 32,854 | 100\% | 218,910 | 100\% |



## NSSE 2011 Engagement Item Frequency Distributions ${ }^{\text {a }}$ University of Massachusetts Boston

national survey of student engagement

| Seniors |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UMass Boston |  | Urban |  | Carnegie Class |  | NSSE 2011 |  |
| Count | \% | Count | \% | Count | \% | Count | \% |
| 102 | 14\% | 1,109 | 13\% | 3,785 | 12\% | 23,511 | 11\% |
| 263 | 36\% | 3,036 | 35\% | 11,434 | 34\% | 73,700 | 33\% |
| 184 | 25\% | 2,418 | 28\% | 9,185 | 28\% | 63,524 | 29\% |
| 191 | 25\% | 2,120 | 24\% | 8,462 | 26\% | 58,204 | 27\% |
| 740 | 100\% | 8,683 | 100\% | 32,866 | 100\% | 218,939 | 100\% |
| 90 | 12\% | 684 | 8\% | 2,603 | 8\% | 18,972 | 8\% |
| 235 | 32\% | 2,503 | 29\% | 9,198 | 28\% | 63,690 | 29\% |
| 257 | 35\% | 3,182 | 37\% | 11,882 | 36\% | 79,218 | 37\% |
| 156 | 21\% | 2,260 | 26\% | 8,956 | 27\% | 55,865 | 26\% |
| 738 | 100\% | 8,629 | 100\% | 32,639 | 100\% | 217,745 | 100\% |
| 18 | 2\% | 144 | 2\% | 453 | 1\% | 2,800 | 1\% |
| 99 | 14\% | 1,246 | 15\% | 4,064 | 13\% | 25,754 | 12\% |
| 267 | 37\% | 3,529 | 41\% | 13,010 | 40\% | 86,833 | 40\% |
| 351 | 47\% | 3,683 | 42\% | 15,041 | 46\% | 101,723 | 46\% |
| 735 | 100\% | 8,602 | 100\% | 32,568 | 100\% | 217,110 | 100\% |
| 28 | 4\% | 389 | 5\% | 1,148 | 4\% | 6,607 | 3\% |
| 151 | 21\% | 1,930 | 23\% | 6,654 | 21\% | 41,486 | 20\% |
| 250 | 35\% | 3,314 | 39\% | 12,722 | 39\% | 85,615 | 40\% |
| 301 | 41\% | 2,946 | 34\% | 11,971 | 36\% | 83,052 | 37\% |
| 730 | 100\% | 8,579 | 100\% | 32,495 | 100\% | 216,760 | 100\% |
| 41 | 6\% | 520 | 6\% | 1,691 | 5\% | 9,408 | 5\% |
| 166 | 23\% | 2,005 | 24\% | 7,266 | 23\% | 44,702 | 21\% |
| 252 | 35\% | 3,215 | 38\% | 12,358 | 38\% | 84,612 | 39\% |
| 270 | 37\% | 2,866 | 32\% | 11,255 | 34\% | 78,456 | 35\% |
| 729 | 100\% | 8,606 | 100\% | 32,570 | 100\% | 217,178 | 100\% |
| 29 | 4\% | 305 | 4\% | 997 | 3\% | 5,582 | 3\% |
| 146 | 20\% | 1,508 | 18\% | 5,092 | 16\% | 32,499 | 16\% |
| 235 | 32\% | 3,046 | 35\% | 11,381 | 35\% | 76,098 | 35\% |
| 326 | 44\% | 3,756 | 42\% | 15,144 | 46\% | 103,338 | 47\% |
| 736 | 100\% | 8,615 | 100\% | 32,614 | 100\% | 217,517 | 100\% |
| 8 | 1\% | 144 | 2\% | 387 | 1\% | 2,839 | 1\% |
| 181 | 25\% | 2,608 | 30\% | 9,035 | 30\% | 59,352 | 29\% |
| 256 | 35\% | 3,214 | 37\% | 12,571 | 38\% | 82,279 | 38\% |
| 159 | 21\% | 1,542 | 18\% | 6,398 | 19\% | 42,984 | 19\% |
| 134 | 18\% | 1,083 | 13\% | 4,132 | 12\% | 29,522 | 13\% |
| 738 | 100\% | 8,591 | 100\% | 32,523 | 100\% | 216,976 | 100\% |



## NSSE 2011 Engagement Item Frequency Distributions ${ }^{\text {a }}$ University of Massachusetts Boston

national survey of student engagement

| Seniors |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UMass Boston |  | Urban Universities |  | Carnegie Class |  | NSSE 2011 |  |
| Count | \% | Count | \% | Count | \% | Count | \% |
| 164 | 22\% | 1,963 | 23\% | 7,072 | 22\% | 47,570 | 22\% |
| 387 | 53\% | 4,276 | 50\% | 17,256 | 53\% | 115,196 | 53\% |
| 103 | 14\% | 1,367 | 16\% | 5,032 | 16\% | 33,491 | 15\% |
| 36 | 5\% | 483 | 6\% | 1,668 | 5\% | 10,780 | 5\% |
| 45 | 6\% | 494 | 6\% | 1,488 | 5\% | 9,996 | 5\% |
| 735 | 100\% | 8,583 | 100\% | 32,516 | 100\% | 217,033 | 100\% |
| 421 | 57\% | 4,875 | 57\% | 17,325 | 53\% | 109,682 | 51\% |
| 237 | 32\% | 3,021 | 35\% | 12,445 | 38\% | 88,191 | 40\% |
| 51 | 7\% | 436 | 5\% | 1,865 | 6\% | 12,751 | 6\% |
| 14 | 2\% | 127 | 2\% | 471 | 2\% | 3,362 | 2\% |
| 11 | 1\% | 122 | 1\% | 399 | 1\% | 3,083 | 1\% |
| 734 | 100\% | 8,581 | 100\% | 32,505 | 100\% | 217,069 | 100\% |
| 56 | 8\% | 1,126 | 13\% | 3,713 | 12\% | 20,633 | 10\% |
| 291 | 40\% | 4,070 | 47\% | 14,894 | 46\% | 95,596 | 45\% |
| 258 | 35\% | 2,329 | 27\% | 9,446 | 29\% | 67,570 | 30\% |
| 86 | 12\% | 790 | 10\% | 3,293 | 10\% | 24,247 | 11\% |
| 45 | 6\% | 281 | 4\% | 1,222 | 4\% | 9,218 | 4\% |
| 736 | 100\% | 8,596 | 100\% | 32,568 | 100\% | 217,264 | 100\% |
| 50 | 7\% | 625 | 7\% | 1,884 | 6\% | 12,126 | 6\% |
| 291 | 39\% | 3,246 | 37\% | 10,970 | 35\% | 72,673 | 35\% |
| 201 | 27\% | 2,382 | 28\% | 9,101 | 27\% | 61,116 | 28\% |
| 111 | 15\% | 1,322 | 16\% | 5,845 | 17\% | 39,486 | 17\% |
| 87 | 12\% | 1,030 | 13\% | 4,765 | 14\% | 31,909 | 14\% |
| 740 | 100\% | 8,605 | 100\% | 32,565 | 100\% | 217,310 | 100\% |
| 119 | 16\% | 1,482 | 17\% | 5,806 | 17\% | 39,112 | 17\% |
| 190 | 26\% | 2,635 | 31\% | 9,738 | 30\% | 65,512 | 31\% |
| 227 | 31\% | 2,462 | 29\% | 9,232 | 29\% | 61,827 | 29\% |
| 84 | 11\% | 850 | 10\% | 3,291 | 10\% | 21,699 | 10\% |
| 111 | 15\% | 1,145 | 13\% | 4,372 | 14\% | 28,153 | 13\% |
| 731 | 100\% | 8,574 | 100\% | 32,439 | 100\% | 216,303 | 100\% |
| 214 | 29\% | 2,243 | 27\% | 8,587 | 26\% | 58,084 | 27\% |
| 264 | 36\% | 3,120 | 37\% | 11,612 | 36\% | 75,897 | 35\% |
| 131 | 18\% | 1,690 | 19\% | 6,520 | 20\% | 43,284 | 20\% |
| 47 | 6\% | 609 | 7\% | 2,354 | 7\% | 16,504 | 8\% |
| 77 | 10\% | 884 | 10\% | 3,318 | 11\% | 22,345 | 11\% |
| 733 | 100\% | 8,546 | 100\% | 32,391 | 100\% | 216,114 | 100\% |

NSSE
national survey of student engagement


[^13]

## University of Massachusetts Boston

national survey of student engagement

| Seniors |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UMass Boston |  | Urban |  | Carnegie Class |  | NSSE 2011 |  |
| Count | \% | Count | \% | Count | \% | Count | \% |
| 84 | 12\% | 817 | 10\% | 2,313 | 8\% | 16,532 | 8\% |
| 114 | 17\% | 1,354 | 17\% | 4,503 | 15\% | 30,980 | 15\% |
| 249 | 35\% | 2,568 | 30\% | 8,724 | 28\% | 54,356 | 27\% |
| 259 | 36\% | 3,712 | 43\% | 16,373 | 50\% | 111,361 | 50\% |
| 706 | 100\% | 8,451 | 100\% | 31,913 | 100\% | 213,229 | 100\% |
| 115 | 16\% | 947 | 11\% | 2,726 | 9\% | 18,375 | 9\% |
| 137 | 20\% | 1,359 | 17\% | 4,368 | 16\% | 28,282 | 14\% |
| 180 | 25\% | 1,595 | 19\% | 5,067 | 17\% | 33,845 | 16\% |
| 277 | 39\% | 4,524 | 53\% | 19,603 | 59\% | 131,822 | 60\% |
| 709 | 100\% | 8,425 | 100\% | 31,764 | 100\% | 212,324 | 100\% |
| 149 | 21\% | 1,355 | 16\% | 4,182 | 14\% | 30,162 | 15\% |
| 317 | 45\% | 4,168 | 50\% | 16,051 | 50\% | 103,492 | 49\% |
| 104 | 15\% | 833 | 10\% | 2,726 | 9\% | 19,702 | 10\% |
| 131 | 19\% | 2,031 | 24\% | 8,766 | 27\% | 58,611 | 27\% |
| 701 | 100\% | 8,387 | 100\% | 31,725 | 100\% | 211,967 | 100\% |
| 155 | 22\% | 1,677 | 20\% | 5,412 | 18\% | 36,410 | 18\% |
| 284 | 40\% | 4,182 | 50\% | 14,958 | 47\% | 104,256 | 48\% |
| 154 | 22\% | 1,314 | 16\% | 4,798 | 16\% | 29,099 | 15\% |
| 115 | 16\% | 1,261 | 15\% | 6,681 | 20\% | 43,047 | 20\% |
| 708 | 100\% | 8,434 | 100\% | 31,849 | 100\% | 212,812 | 100\% |
| 85 | 12\% | 783 | 9\% | 2,496 | 8\% | 18,138 | 9\% |
| 234 | 33\% | 3,655 | 43\% | 12,847 | 41\% | 88,004 | 42\% |
| 91 | 13\% | 834 | 10\% | 2,633 | 9\% | 18,642 | 9\% |
| 302 | 42\% | 3,175 | 38\% | 13,942 | 41\% | 88,320 | 40\% |
| 712 | 100\% | 8,447 | 100\% | 31,918 | 100\% | 213,104 | 100\% |
| 150 | 21\% | 1,290 | 15\% | 3,856 | 13\% | 27,154 | 13\% |
| 388 | 55\% | 5,516 | 65\% | 19,981 | 63\% | 131,055 | 62\% |
| 95 | 13\% | 825 | 10\% | 2,920 | 10\% | 19,486 | 10\% |
| 77 | 11\% | 791 | 9\% | 5,013 | 14\% | 34,531 | 15\% |
| 710 | 100\% | 8,422 | 100\% | 31,770 | 100\% | 212,226 | 100\% |
| 141 | 20\% | 1,231 | 15\% | 3,709 | 13\% | 26,242 | 13\% |
| 372 | 53\% | 5,212 | 62\% | 20,245 | 63\% | 129,398 | 61\% |
| 96 | 14\% | 869 | 10\% | 2,737 | 9\% | 18,847 | 9\% |
| 93 | 13\% | 1,077 | 13\% | 4,998 | 16\% | 37,266 | 17\% |
| 702 | 100\% | 8,389 | 100\% | 31,689 | 100\% | 211,753 | 100\% |


| NSSE <br> national survey of student engagement |  |  | NSSE 2011 Engagement Item Frequency Distributions ${ }^{\text {a }}$ University of Massachusetts Boston |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | First-Year Students |  |  |  |  |  |  |  | Seniors |  |  |  |  |  |  |  |
|  |  |  | UMass Boston |  | Urban Universities |  | Carnegie Class |  | NSSE 2011 |  | UMass Boston |  | Urban <br> Universities |  | Carnegie Class |  | NSSE 2011 |  |
|  | Variable | Response Options | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| h. Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.) | SNRX04 | Have not decided | 108 | 40\% | 2,073 | 39\% | 8,297 | 37\% | 61,306 | 37\% | 112 | 16\% | 1,005 | 11\% | 3,253 | 10\% | 22,198 | 11\% |
|  | (EEE) | Do not plan to do | 35 | 14\% | 665 | 12\% | 2,378 | 12\% | 17,383 | 11\% | 113 | 16\% | 1,773 | 20\% | 7,328 | 23\% | 47,431 | 23\% |
|  |  | Plan to do | 117 | 44\% | 2,440 | 47\% | 11,256 | 49\% | 84,579 | 49\% | 275 | 39\% | 3,284 | 39\% | 10,986 | 35\% | 70,316 | 33\% |
|  |  | Done | 6 | 3\% | 106 | 2\% | 416 | 2\% | 3,189 | 2\% | 211 | 29\% | 2,381 | 31\% | 10,340 | 32\% | 73,155 | 32\% |
|  |  | Total | 266 | 100\% | 5,284 | 100\% | 22,347 | 100\% | 166,457 | 100\% | 711 | 100\% | 8,443 | 100\% | 31,907 | 100\% | 213,100 | 100\% |
| 8a. Quality of relationships with other students | $\begin{gathered} \text { ENVSTU } \\ (\mathrm{SCE}) \end{gathered}$ | 1 Unfriendly, <br> Unsupportive, Sense of alienation | 4 | 2\% | 74 | 1\% | 276 | 1\% | 1,788 | 1\% | 14 | 2\% | 93 | 1\% | 292 | 1\% | 1,825 | 1\% |
|  |  | 2 | 12 | 4\% | 180 | 4\% | 580 | 3\% | 3,892 | 2\% | 34 | 5\% | 195 | 2\% | 688 | 2\% | 4,214 | 2\% |
|  |  | 3 | 23 | 9\% | 323 | 6\% | 1,067 | 5\% | 7,798 | 5\% | 35 | 5\% | 456 | 6\% | 1,434 | 5\% | 8,505 | 4\% |
|  |  | 4 | 44 | 17\% | 727 | 14\% | 2,550 | 12\% | 18,845 | 12\% | 98 | 14\% | 1,126 | 14\% | 3,419 | 11\% | 21,399 | 10\% |
|  |  | 5 | 54 | 20\% | 1,226 | 23\% | 4,610 | 21\% | 34,363 | 21\% | 190 | 27\% | 1,873 | 23\% | 6,439 | 20\% | 41,735 | 20\% |
|  |  | 6 | 73 | 27\% | 1,542 | 29\% | 7,119 | 31\% | 52,188 | 31\% | 174 | 25\% | 2,521 | 30\% | 10,151 | 31\% | 68,416 | 32\% |
|  |  | 7 Friendly, Supportive, Sense of belonging | 60 | 22\% | 1,216 | 23\% | 6,151 | 26\% | 47,603 | 28\% | 163 | 23\% | 2,185 | 25\% | 9,460 | 29\% | 66,855 | 30\% |
|  |  | Total | 270 | 100\% | 5,288 | 100\% | 22,353 | 100\% | 166,477 | 100\% | 708 | 100\% | 8,449 | 100\% | 31,883 | 100\% | 212,949 | 100\% |
| 8b. Quality of relationships with faculty members | $\begin{gathered} \text { ENVFAC } \\ \text { (SCE) } \end{gathered}$ | 1 Unavailable, Unhelpful, Unsympathetic | 5 | 2\% | 52 | 1\% | 191 | 1\% | 1,266 | 1\% | 10 | 1\% | 107 | 1\% | 377 | 1\% | 2,065 | 1\% |
|  |  | 2 | 6 | 2\% | 144 | 3\% | 542 | 3\% | 3,353 | 2\% | 22 | 3\% | 264 | 3\% | 823 | 3\% | 4,798 | 3\% |
|  |  | 3 | 20 | 7\% | 341 | 6\% | 1,345 | 7\% | 8,820 | 6\% | 38 | 5\% | 447 | 6\% | 1,678 | 5\% | 9,614 | 5\% |
|  |  | 4 | 45 | 17\% | 915 | 18\% | 3,927 | 18\% | 25,303 | 16\% | 109 | 15\% | 1,207 | 15\% | 4,211 | 14\% | 24,907 | 12\% |
|  |  | 5 | 56 | 21\% | 1,392 | 26\% | 6,219 | 27\% | 43,500 | 26\% | 148 | 21\% | 2,008 | 24\% | 7,808 | 24\% | 48,013 | 23\% |
|  |  | 6 | 77 | 29\% | 1,497 | 29\% | 6,555 | 28\% | 50,754 | 29\% | 199 | 28\% | 2,547 | 30\% | 10,150 | 31\% | 68,902 | 32\% |
|  |  | 7 Available, Helpful, Sympathetic | 61 | 23\% | 942 | 18\% | 3,578 | 16\% | 33,502 | 19\% | 182 | 26\% | 1,863 | 21\% | 6,835 | 21\% | 54,714 | 24\% |
|  |  | Total | 270 | 100\% | 5,283 | 100\% | 22,357 | 100\% | 166,498 | 100\% | 708 | 100\% | 8,443 | 100\% | 31,882 | 100\% | 213,013 | 100\% |
| 8c. Quality of relationships wit administrative personnel and offices | $\begin{gathered} \text { ENVADM } \\ \text { (SCE) } \end{gathered}$ | 1 Unhelpful, Inconsiderate, Rigid | 11 | 4\% | 194 | 4\% | 604 | 3\% | 4,049 | 3\% | 68 | 9\% | 479 | 6\% | 1,723 | 6\% | 9,897 | 5\% |
|  |  | 2 | 16 | 6\% | 314 | 6\% | 1,179 | 5\% | 7,998 | 5\% | 71 | 10\% | 670 | 8\% | 2,584 | 8\% | 15,659 | 8\% |
|  |  | 3 | 30 | 11\% | 545 | 10\% | 2,286 | 10\% | 15,323 | 10\% | 74 | 10\% | 964 | 12\% | 3,604 | 11\% | 22,507 | 11\% |
|  |  | 4 | 49 | 18\% | 1,129 | 22\% | 5,118 | 23\% | 35,942 | 22\% | 157 | 22\% | 1,818 | 22\% | 6,751 | 21\% | 42,466 | 20\% |
|  |  | 5 | 68 | 26\% | 1,217 | 23\% | 5,431 | 24\% | 39,599 | 23\% | 123 | 17\% | 1,724 | 20\% | 6,812 | 21\% | 46,054 | 21\% |
|  |  | 6 | 41 | 16\% | 1,073 | 20\% | 4,712 | 21\% | 36,856 | 21\% | 113 | 16\% | 1,554 | 18\% | 6,092 | 19\% | 43,001 | 20\% |
|  |  | 7 Helpful, Considerate, Flexible | 54 | 20\% | 812 | 15\% | 3,008 | 14\% | 26,659 | 16\% | 102 | 15\% | 1,229 | 14\% | 4,303 | 14\% | 33,479 | 16\% |
|  |  | Total | 269 | 100\% | 5,284 | 100\% | 22,338 | 100\% | 166,426 | 100\% | 708 | 100\% | 8,438 | 100\% | 31,869 | 100\% | 213,063 | 100\% |

${ }^{\text {a }}$ Column percentages are weighted by gender and enrollment status (and size for comparisons). Counts are not weighted so one cannot calculate column percentages from counts.


| NSSE <br> national survey of student engagement |  |  |  | NSSE 2011 Engagement Item Frequency Distributions ${ }^{\text {a }}$ University of Massachusetts Boston |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | First-Year Students |  |  |  |  |  |  |  | Seniors |  |  |  |  |  |  |  |
|  |  |  |  | UMass Boston |  | Urban <br> Universities |  | Carnegie Class |  | NSSE 2011 |  | UMass Boston |  | Urban Universities |  | Carnegie Class |  | NSSE 2011 |  |
|  | Variable | Response Options |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 9 e. | SOCIAL05 | $0 \mathrm{hrs} / \mathrm{wk}$ |  | 6 | 3\% | 58 | 1\% | 203 | 1\% | 1,954 | 1\% | 17 | 2\% | 128 | 2\% | 396 | 1\% | 2,748 | 1\% |
|  |  | 1-5 hrs/wk |  | 78 | 30\% | 1,303 | 24\% | 4,765 | 21\% | 39,355 | 24\% | 250 | 36\% | 2,561 | 30\% | 8,683 | 27\% | 59,808 | 28\% |
|  |  | 6-10 hrs/wk |  | 67 | 25\% | 1,489 | 29\% | 6,617 | 29\% | 48,408 | 29\% | 206 | 30\% | 2,666 | 32\% | 9,899 | 30\% | 65,062 | 30\% |
|  |  | 11-15 hrs/wk |  | 39 | 15\% | 1,039 | 20\% | 4,710 | 21\% | 34,064 | 20\% | 118 | 17\% | 1,452 | 17\% | 6,074 | 19\% | 40,069 | 19\% |
|  |  | 16-20 hrs/wk |  | 29 | 11\% | 634 | 13\% | 2,880 | 13\% | 20,307 | 12\% | 50 | 7\% | 816 | 10\% | 3,485 | 11\% | 22,799 | 11\% |
|  |  | 21-25 hrs/wk |  | 20 | 7\% | 305 | 6\% | 1,336 | 6\% | 9,431 | 6\% | 23 | 3\% | 381 | 5\% | 1,470 | 5\% | 9,542 | 5\% |
|  |  | 26-30 hrs/wk |  | 8 | 3\% | 137 | 3\% | 586 | 3\% | 4,138 | 3\% | 10 | 1\% | 140 | 2\% | 562 | 2\% | 4,255 | 2\% |
|  |  | 30+ hrs/wk |  | 16 | 6\% | 270 | 5\% | 1,057 | 5\% | 7,475 | 5\% | 23 | 3\% | 247 | 3\% | 1,067 | 4\% | 7,241 | 4\% |
|  |  |  | Total | 263 | 100\% | 5,235 | 100\% | 22,154 | 100\% | 165,132 | 100\% | 697 | 100\% | 8,391 | 100\% | 31,636 | 100\% | 211,524 | 100\% |
| 9f. Providing care for dependents | CAREDE01 | $0 \mathrm{hrs} / \mathrm{wk}$ |  | 124 | 48\% | 3,175 | 63\% | 17,124 | 75\% | 121,236 | 70\% | 294 | 42\% | 4,052 | 50\% | 19,663 | 61\% | 128,841 | 60\% |
| living with you (parents, |  | 1-5 hrs/wk |  | 52 | 19\% | 841 | 16\% | 2,373 | 11\% | 18,802 | 12\% | 117 | 17\% | 1,233 | 15\% | 3,934 | 12\% | 25,753 | 12\% |
| children, spouse, etc.) |  | 6-10 hrs/wk |  | 38 | 14\% | 376 | 7\% | 982 | 5\% | 8,206 | 6\% | 76 | 11\% | 704 | 8\% | 2,234 | 7\% | 13,911 | 7\% |
|  |  | 11-15 hrs/wk |  | 16 | 6\% | 217 | 4\% | 548 | 3\% | 4,348 | 3\% | 46 | 7\% | 392 | 5\% | 1,200 | 4\% | 8,260 | 4\% |
|  |  | 16-20 hrs/wk |  | 13 | 5\% | 127 | 2\% | 306 | 2\% | 2,758 | 2\% | 27 | 4\% | 328 | 4\% | 921 | 3\% | 6,166 | 3\% |
|  |  | 21-25 hrs/wk |  | 2 | 1\% | 52 | 1\% | 132 | 1\% | 1,331 | 1\% | 23 | 3\% | 174 | 2\% | 449 | 1\% | 3,313 | 2\% |
|  |  | 26-30 hrs/wk |  | 4 | 1\% | 38 | 1\% | 88 | 0\% | 916 | 1\% | 11 | 2\% | 143 | 2\% | 358 | 1\% | 2,545 | 1\% |
|  |  | 30+ hrs/wk |  | 13 | 5\% | 389 | 6\% | 580 | 3\% | 7,259 | 5\% | 106 | 15\% | 1,358 | 15\% | 2,851 | 10\% | 22,507 | 11\% |
|  |  |  | Total | 262 | 100\% | 5,215 | 100\% | 22,133 | 100\% | 164,856 | 100\% | 700 | 100\% | 8,384 | 100\% | 31,610 | 100\% | 211,296 | 100\% |
| 9g. Commuting walking, | COMMUTE | $0 \mathrm{hrs} / \mathrm{wk}$ |  | 11 | 4\% | 562 | 12\% | 2,875 | 13\% | 30,116 | 16\% | 36 | 5\% | 458 | 5\% | 2,200 | 7\% | 23,565 | 10\% |
|  |  | 1-5 hrs/wk |  | 117 | 45\% | 3,081 | 58\% | 14,328 | 63\% | 100,670 | 60\% | 287 | 41\% | 4,877 | 57\% | 20,442 | 63\% | 129,956 | 61\% |
|  |  | 6-10 hrs/wk |  | 65 | 25\% | 976 | 19\% | 3,142 | 15\% | 21,291 | 14\% | 214 | 30\% | 2,055 | 25\% | 6,041 | 20\% | 38,532 | 19\% |
|  |  | 11-15 hrs/wk |  | 44 | 16\% | 327 | 6\% | 973 | 5\% | 6,850 | 5\% | 91 | 13\% | 610 | 7\% | 1,771 | 6\% | 11,474 | 6\% |
|  |  | 16-20 hrs/wk |  | 14 | 5\% | 136 | 3\% | 437 | 2\% | 2,938 | 2\% | 35 | 5\% | 192 | 2\% | 610 | 2\% | 3,919 | 2\% |
|  |  | 21-25 hrs/wk |  | 5 | 2\% | 61 | 1\% | 161 | 1\% | 1,217 | 1\% | 16 | 2\% | 71 | 1\% | 220 | 1\% | 1,420 | 1\% |
|  |  | 26-30 hrs/wk |  | 1 | 0\% | 27 | 0\% | 60 | 0\% | 599 | 0\% | 6 | 1\% | 47 | 1\% | 126 | 0\% | 787 | 0\% |
|  |  | 30+ hrs/wk |  | 5 | 2\% | 77 | 1\% | 220 | 1\% | 1,629 | 1\% | 14 | 2\% | 98 | 1\% | 296 | 1\% | 2,226 | 1\% |
|  |  |  | Total | 262 | 100\% | 5,247 | 100\% | 22,196 | 100\% | 165,310 | 100\% | 699 | 100\% | 8,408 | 100\% | 31,706 | 100\% | 211,879 | 100\% |
| 10a. Spending significant amounts of time studying and on academic work | ENVSCHOL | Very little |  | 7 | 3\% | 96 | 2\% | 337 | 2\% | 2,522 | 2\% | 15 | 2\% | 209 | 3\% | 631 | 2\% | 4,212 | 2\% |
|  | (LAC) | Some |  | 45 | 18\% | 863 | 17\% | 3,042 | 15\% | 23,058 | 15\% | 124 | 18\% | 1,507 | 19\% | 5,036 | 17\% | 32,534 | 16\% |
|  |  | Quite a bit |  | 118 | 47\% | 2,328 | 45\% | 9,848 | 46\% | 72,962 | 45\% | 280 | 40\% | 3,735 | 45\% | 13,503 | 44\% | 91,742 | 44\% |
|  |  | Very much |  | 82 | 32\% | 1,893 | 36\% | 8,730 | 37\% | 65,044 | 38\% | 280 | 40\% | 2,881 | 34\% | 12,247 | 37\% | 81,682 | 38\% |
|  |  |  | Total | 252 | 100\% | 5,180 | 100\% | 21,957 | 100\% | 163,586 | 100\% | 699 | 100\% | 8,332 | 100\% | 31,417 | 100\% | 210,170 | 100\% |
| 10b. Providing the support you need to help you succeed academically | ENVSUPRT | Very little |  | 10 | 4\% | 164 | 3\% | 554 | 3\% | 3,839 | 3\% | 35 | 5\% | 544 | 7\% | 1,637 | 6\% | 9,181 | 5\% |
|  | (SCE) | Some |  | 56 | 23\% | 1,168 | 23\% | 3,903 | 19\% | 27,666 | 18\% | 194 | 28\% | 2,298 | 29\% | 7,709 | 25\% | 45,796 | 23\% |
|  |  | Quite a bit |  | 113 | 45\% | 2,216 | 43\% | 9,460 | 44\% | 69,234 | 43\% | 261 | 38\% | 3,491 | 42\% | 13,579 | 43\% | 89,896 | 43\% |
|  |  | Very much |  | 70 | 28\% | 1,600 | 31\% | 7,925 | 34\% | 62,099 | 36\% | 203 | 29\% | 1,960 | 22\% | 8,383 | 26\% | 64,402 | 29\% |
|  |  |  | Total | 249 | 100\% | 5,148 | 100\% | 21,842 | 100\% | 162,838 | 100\% | 693 | 100\% | 8,293 | 100\% | 31,308 | 100\% | 209,275 | 100\% |

[^14]| NSSE <br> national survey of student engagement |  |  |  | NSSE 2011 Engagement Item Frequency Distributions ${ }^{\text {a }}$ University of Massachusetts Boston |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | First-Year Students <br> Urban |  |  |  |  |  |  |  | UMass Boston |  | Seniors |  |  |  | NSSE 2011 |  |
|  |  |  |  | UMass Boston |  | Universities |  | Carnegie Class |  | NSSE 2011 |  |  |  | Universities |  | Carnegie Class |  |  |  |
|  | Variable | Response Options |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 10c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds | ENVDIVRS | Very little |  | 30 | 12\% | 633 | 12\% | 2,486 | 12\% | 17,785 | 12\% | 99 | 14\% | 1,524 | 19\% | 5,585 | 18\% | 33,050 | 16\% |
|  | (EEE) | Some |  | 58 | 23\% | 1,578 | 30\% | 6,338 | 30\% | 45,729 | 29\% | 187 | 27\% | 2,860 | 35\% | 10,528 | 34\% | 67,496 | 32\% |
|  |  | Quite a bit |  | 100 | 40\% | 1,694 | 33\% | 7,256 | 33\% | 54,522 | 33\% | 206 | 30\% | 2,399 | 28\% | 9,125 | 29\% | 63,093 | 30\% |
|  |  | Very much |  | 59 | 24\% | 1,238 | 24\% | 5,757 | 25\% | 44,789 | 26\% | 198 | 29\% | 1,501 | 18\% | 6,052 | 19\% | 45,557 | 21\% |
|  |  |  | Total | 247 | 100\% | 5,143 | 100\% | 21,837 | 100\% | 162,825 | 100\% | 690 | 100\% | 8,284 | 100\% | 31,290 | 100\% | 209,196 | 100\% |
| 10d. Helping you cope with your non-academic responsibilities (work, family, etc.) | ENVNACAD | Very little |  | 61 | 25\% | 1,510 | 29\% | 5,174 | 25\% | 36,398 | 24\% | 264 | 38\% | 3,647 | 45\% | 11,746 | 39\% | 72,122 | 36\% |
|  | (SCE) | Some |  | 90 | 36\% | 1,864 | 36\% | 8,011 | 37\% | 59,922 | 36\% | 221 | 32\% | 2,779 | 33\% | 11,167 | 35\% | 75,670 | 36\% |
|  |  | Quite a bit |  | 67 | 26\% | 1,153 | 22\% | 5,777 | 26\% | 43,671 | 26\% | 125 | 18\% | 1,256 | 15\% | 5,613 | 17\% | 40,982 | 19\% |
|  |  | Very much |  | 32 | 13\% | 633 | 12\% | 2,940 | 13\% | 23,096 | 14\% | 86 | 12\% | 620 | 7\% | 2,815 | 8\% | 20,904 | 9\% |
|  |  |  | Total | 250 | 100\% | 5,160 | 100\% | 21,902 | 100\% | 163,087 | 100\% | 696 | 100\% | 8,302 | 100\% | 31,341 | 100\% | 209,678 | 100\% |
| 10e. Providing the support you need to thrive socially | ENVSOCAL | Very little |  | 63 | 25\% | 965 | 19\% | 3,157 | 15\% | 22,877 | 15\% | 226 | 33\% | 2,441 | 30\% | 7,379 | 25\% | 46,822 | 24\% |
|  | (SCE) | Some |  | 76 | 31\% | 1,853 | 36\% | 7,332 | 35\% | 54,276 | 34\% | 248 | 36\% | 3,378 | 41\% | 11,953 | 39\% | 78,401 | 38\% |
|  |  | Quite a bit |  | 76 | 30\% | 1,545 | 30\% | 7,414 | 33\% | 55,288 | 33\% | 134 | 19\% | 1,731 | 20\% | 8,134 | 25\% | 56,944 | 27\% |
|  |  | Very much |  | 34 | 13\% | 781 | 15\% | 3,910 | 17\% | 29,959 | 18\% | 83 | 12\% | 726 | 8\% | 3,761 | 11\% | 26,460 | 12\% |
|  |  |  | Total | 249 | 100\% | 5,144 | 100\% | 21,813 | 100\% | 162,400 | 100\% | 691 | 100\% | 8,276 | 100\% | 31,227 | 100\% | 208,627 | 100\% |
| 10f. Attending campus events and activities (special speakers, cultural performances, athletic events, etc.) | ENVEVENT | Very little |  | 48 | 19\% | 563 | 11\% | 1,490 | 8\% | 13,532 | 10\% | 153 | 22\% | 1,473 | 19\% | 3,723 | 13\% | 27,507 | 14\% |
|  |  | Some |  | 85 | 34\% | 1,370 | 26\% | 4,971 | 24\% | 36,369 | 23\% | 229 | 33\% | 2,813 | 34\% | 9,090 | 30\% | 58,525 | 29\% |
|  |  | Quite a bit |  | 80 | 32\% | 1,817 | 36\% | 8,466 | 39\% | 61,072 | 37\% | 194 | 28\% | 2,605 | 31\% | 11,199 | 35\% | 73,950 | 35\% |
|  |  | Very much |  | 39 | 15\% | 1,407 | 27\% | 6,941 | 30\% | 51,966 | 30\% | 116 | 17\% | 1,375 | 16\% | 7,242 | 22\% | 49,016 | 22\% |
|  |  |  | Total | 252 | 100\% | 5,157 | 100\% | 21,868 | 100\% | 162,939 | 100\% | 692 | 100\% | 8,266 | 100\% | 31,254 | 100\% | 208,998 | 100\% |
| 10g. Using computers in academic work | ENVCOMPT | Very little |  | 8 | 3\% | 139 | 3\% | 444 | 2\% | 3,658 | 2\% | 27 | 4\% | 206 | 2\% | 561 | 2\% | 4,097 | 2\% |
|  |  | Some |  | 42 | 17\% | 717 | 14\% | 2,806 | 13\% | 21,239 | 13\% | 93 | 14\% | 852 | 11\% | 3,021 | 10\% | 20,276 | 10\% |
|  |  | Quite a bit |  | 84 | 34\% | 1,790 | 35\% | 7,444 | 34\% | 54,915 | 33\% | 204 | 29\% | 2,418 | 30\% | 9,146 | 29\% | 60,361 | 29\% |
|  |  | Very much |  | 116 | 46\% | 2,515 | 49\% | 11,205 | 51\% | 83,269 | 51\% | 370 | 53\% | 4,828 | 57\% | 18,615 | 59\% | 124,887 | 59\% |
|  |  |  | Total | 250 | 100\% | 5,161 | 100\% | 21,899 | 100\% | 163,081 | 100\% | 694 | 100\% | 8,304 | 100\% | 31,343 | 100\% | 209,621 | 100\% |
| 11a. Acquiring a broad general education | GNGENLED | Very little |  | 10 | 4\% | 152 | 3\% | 546 | 3\% | 3,927 | 3\% | 33 | 5\% | 337 | 5\% | 973 | 3\% | 5,930 | 3\% |
|  |  | Some |  | 43 | 18\% | 844 | 17\% | 3,321 | 16\% | 23,431 | 15\% | 118 | 17\% | 1,412 | 18\% | 4,635 | 16\% | 28,608 | 15\% |
|  |  | Quite a bit |  | 113 | 46\% | 2,238 | 44\% | 9,207 | 43\% | 67,507 | 42\% | 215 | 32\% | 3,157 | 39\% | 11,724 | 38\% | 76,203 | 37\% |
|  |  | Very much |  | 80 | 32\% | 1,853 | 36\% | 8,497 | 37\% | 66,075 | 39\% | 313 | 46\% | 3,322 | 39\% | 13,692 | 43\% | 96,776 | 45\% |
|  |  |  | Total | 246 | 100\% | 5,087 | 100\% | 21,571 | 100\% | 160,940 | 100\% | 679 | 100\% | 8,228 | 100\% | 31,024 | 100\% | 207,517 | 100\% |
| 11b. Acquiring job or work-related knowledge and skills | GNWORK | Very little |  | 38 | 16\% | 518 | 11\% | 1,830 | 9\% | 13,104 | 9\% | 82 | 12\% | 704 | 9\% | 2,047 | 7\% | 12,612 | 7\% |
|  |  | Some |  | 74 | 31\% | 1,482 | 29\% | 5,758 | 27\% | 42,348 | 27\% | 154 | 23\% | 1,812 | 23\% | 6,315 | 21\% | 40,757 | 20\% |
|  |  | Quite a bit |  | 86 | 35\% | 1,783 | 35\% | 7,783 | 36\% | 58,201 | 36\% | 209 | 31\% | 2,735 | 33\% | 10,319 | 33\% | 70,009 | 34\% |
|  |  | Very much |  | 46 | 19\% | 1,296 | 25\% | 6,169 | 27\% | 47,043 | 28\% | 233 | 34\% | 2,965 | 34\% | 12,326 | 39\% | 84,068 | 40\% |
|  |  |  | Total | 244 | 100\% | 5,079 | 100\% | 21,540 | 100\% | 160,696 | 100\% | 678 | 100\% | 8,216 | 100\% | 31,007 | 100\% | 207,446 | 100\% |



## University of Massachusetts Boston

national survey of student engagement

| Seniors |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UMass Boston |  | Urban <br> Universitie |  | Carnegie Class |  | NSSE 2011 |  |
| Count | \% | Count | \% | Count | \% | Count | \% |
| 24 | 4\% | 439 | 6\% | 1,490 | 5\% | 7,938 | 4\% |
| 133 | 19\% | 1,846 | 23\% | 6,489 | 21\% | 38,426 | 19\% |
| 241 | 35\% | 3,052 | 37\% | 11,724 | 38\% | 77,852 | 38\% |
| 283 | 42\% | 2,899 | 34\% | 11,338 | 36\% | 83,460 | 39\% |
| 681 | 100\% | 8,236 | 100\% | 31,041 | 100\% | 207,676 | 100\% |
| 55 | 8\% | 615 | 8\% | 2,105 | 7\% | 11,433 | 6\% |
| 167 | 25\% | 2,084 | 26\% | 7,408 | 24\% | 44,012 | 22\% |
| 217 | 32\% | 2,961 | 36\% | 11,267 | 36\% | 76,737 | 37\% |
| 237 | 35\% | 2,546 | 30\% | 10,150 | 33\% | 74,880 | 35\% |
| 676 | 100\% | 8,206 | 100\% | 30,930 | 100\% | 207,062 | 100\% |
| 17 | 3\% | 212 | 3\% | 615 | 2\% | 3,680 | 2\% |
| 83 | 12\% | 1,041 | 13\% | 3,427 | 12\% | 20,979 | 11\% |
| 238 | 35\% | 3,091 | 38\% | 11,018 | 36\% | 71,890 | 35\% |
| 340 | 50\% | 3,866 | 46\% | 15,926 | 50\% | 110,578 | 52\% |
| 678 | 100\% | 8,210 | 100\% | 30,986 | 100\% | 207,127 | 100\% |
| 37 | 6\% | 451 | 6\% | 1,424 | 5\% | 9,462 | 5\% |
| 158 | 23\% | 1,755 | 22\% | 6,157 | 20\% | 40,955 | 20\% |
| 237 | 35\% | 3,018 | 37\% | 11,046 | 36\% | 74,423 | 36\% |
| 245 | 36\% | 2,976 | 36\% | 12,260 | 39\% | 81,936 | 40\% |
| 677 | 100\% | 8,200 | 100\% | 30,887 | 100\% | 206,776 | 100\% |
| 41 | 6\% | 400 | 5\% | 1,235 | 4\% | 8,080 | 4\% |
| 135 | 20\% | 1,481 | 19\% | 5,553 | 17\% | 36,055 | 17\% |
| 216 | 32\% | 2,882 | 35\% | 10,718 | 35\% | 71,478 | 34\% |
| 284 | 42\% | 3,456 | 41\% | 13,515 | 44\% | 91,952 | 45\% |
| 676 | 100\% | 8,219 | 100\% | 31,021 | 100\% | 207,565 | 100\% |
| 50 | 7\% | 413 | 5\% | 1,188 | 4\% | 6,885 | 4\% |
| 152 | 22\% | 1,757 | 22\% | 5,748 | 19\% | 34,425 | 18\% |
| 220 | 32\% | 2,965 | 36\% | 11,040 | 36\% | 73,911 | 36\% |
| 259 | 38\% | 3,093 | 36\% | 13,044 | 41\% | 92,244 | 43\% |
| 681 | 100\% | 8,228 | 100\% | 31,020 | 100\% | 207,465 | 100\% |
| 258 | 39\% | 3,348 | 41\% | 11,757 | 39\% | 74,906 | 37\% |
| 177 | 26\% | 2,447 | 30\% | 9,721 | 31\% | 64,335 | 31\% |
| 123 | 18\% | 1,327 | 17\% | 5,373 | 17\% | 38,687 | 19\% |
| 111 | 17\% | 1,009 | 12\% | 3,832 | 13\% | 27,617 | 14\% |
| 669 | 100\% | 8,131 | 100\% | 30,683 | 100\% | 205,545 | 100\% |



## University of Massachusetts Boston

national survey of
student engagement

| Seniors |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UMass Boston |  | Urban Universiti |  | Carnegie Class |  | NSSE 2011 |  |
| Count | \% | Count | \% | Count | \% | Count | \% |
| 50 | 8\% | 614 | 8\% | 1,656 | 6\% | 10,388 | 6\% |
| 133 | 20\% | 1,774 | 22\% | 5,956 | 20\% | 37,388 | 19\% |
| 246 | 37\% | 3,237 | 40\% | 12,170 | 39\% | 81,588 | 39\% |
| 237 | 35\% | 2,483 | 30\% | 10,819 | 35\% | 75,653 | 36\% |
| 666 | 100\% | 8,108 | 100\% | 30,601 | 100\% | 205,017 | 100\% |
| 89 | 13\% | 1,254 | 16\% | 3,636 | 13\% | 21,067 | 11\% |
| 148 | 22\% | 2,182 | 27\% | 7,443 | 25\% | 47,587 | 24\% |
| 226 | 34\% | 2,567 | 32\% | 10,269 | 33\% | 69,068 | 33\% |
| 201 | 30\% | 2,101 | 25\% | 9,198 | 29\% | 66,906 | 32\% |
| 664 | 100\% | 8,104 | 100\% | 30,546 | 100\% | 204,628 | 100\% |
| 62 | 10\% | 1,166 | 15\% | 4,347 | 15\% | 26,352 | 13\% |
| 149 | 22\% | 2,581 | 32\% | 9,822 | 32\% | 62,495 | 30\% |
| 219 | 33\% | 2,551 | 31\% | 9,515 | 31\% | 65,804 | 32\% |
| 238 | 35\% | 1,836 | 22\% | 6,945 | 22\% | 50,597 | 24\% |
| 668 | 100\% | 8,134 | 100\% | 30,629 | 100\% | 205,248 | 100\% |
| 82 | 13\% | 988 | 13\% | 2,798 | 10\% | 17,979 | 9\% |
| 159 | 24\% | 2,426 | 30\% | 8,229 | 27\% | 53,744 | 26\% |
| 239 | 36\% | 2,774 | 34\% | 10,925 | 35\% | 74,538 | 36\% |
| 185 | 28\% | 1,939 | 23\% | 8,677 | 28\% | 59,046 | 29\% |
| 665 | 100\% | 8,127 | 100\% | 30,629 | 100\% | 205,307 | 100\% |
| 109 | 16\% | 1,557 | 20\% | 4,441 | 16\% | 26,293 | 14\% |
| 154 | 23\% | 2,320 | 29\% | 7,648 | 26\% | 50,834 | 26\% |
| 215 | 32\% | 2,353 | 29\% | 9,048 | 30\% | 64,131 | 31\% |
| 191 | 28\% | 1,901 | 22\% | 9,525 | 28\% | 64,106 | 30\% |
| 669 | 100\% | 8,131 | 100\% | 30,662 | 100\% | 205,364 | 100\% |
| 138 | 21\% | 1,909 | 24\% | 5,765 | 20\% | 35,926 | 19\% |
| 201 | 30\% | 2,737 | 34\% | 9,518 | 32\% | 64,089 | 32\% |
| 190 | 28\% | 2,074 | 25\% | 8,540 | 27\% | 59,429 | 28\% |
| 137 | 20\% | 1,420 | 17\% | 6,853 | 20\% | 45,907 | 21\% |
| 666 | 100\% | 8,140 | 100\% | 30,676 | 100\% | 205,351 | 100\% |
| 329 | 50\% | 4,719 | 60\% | 14,630 | 51\% | 93,649 | 48\% |
| 142 | 21\% | 1,739 | 21\% | 6,325 | 21\% | 47,882 | 23\% |
| 99 | 15\% | 861 | 10\% | 4,207 | 13\% | 31,187 | 15\% |
| 96 | 14\% | 805 | 9\% | 5,517 | 15\% | 32,806 | 14\% |
| 666 | 100\% | 8,124 | 100\% | 30,679 | 100\% | 205,524 | 100\% |

national survey of student engagement

|  |  | Variable |  |  | UMass Boston |  | Urban <br> Universities |  | Carnegie Class |  | NSSE 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Response Options |  | Count | \% | Count | \% | Count | \% | Count | \% |
| 12. | Overall, how would you evaluate the quality of academic advising you have received at your institution? |  | ADVISE | Poor |  | 16 | 6\% | 297 | 6\% | 996 | 5\% | 6,640 | 5\% |
|  |  | Fair |  |  | 44 | 18\% | 912 | 18\% | 3,434 | 17\% | 23,368 | 15\% |
|  |  | Good |  |  | 122 | 49\% | 2,279 | 45\% | 9,639 | 45\% | 72,664 | 46\% |
|  |  | Excellent |  |  | 66 | 27\% | 1,565 | 31\% | 7,354 | 34\% | 57,424 | 34\% |
|  |  |  |  | Total | 248 | 100\% | 5,053 | 100\% | 21,423 | 100\% | 160,096 | 100\% |
| 13. | How would you evaluate your entire educational experience at this institution? | ENTIREXP | Poor |  | 6 | 2\% | 114 | 2\% | 384 | 2\% | 2,548 | 2\% |
|  |  |  | Fair |  | 39 | 16\% | 659 | 14\% | 2,080 | 11\% | 15,519 | 11\% |
|  |  |  | Good |  | 138 | 56\% | 2,682 | 53\% | 10,215 | 49\% | 75,788 | 48\% |
|  |  |  | Excellent |  | 64 | 26\% | 1,598 | 31\% | 8,719 | 38\% | 66,123 | 39\% |
|  |  |  |  | Total | 247 | 100\% | 5,053 | 100\% | 21,398 | 100\% | 159,978 | 100\% |
| 14. | If you could start over again, | SAMECOLL | Definitely no |  | 19 | 7\% | 224 | 5\% | 728 | 4\% | 5,854 | 4\% |
|  | would you go to the same |  | Probably no |  | 47 | 19\% | 686 | 14\% | 2,258 | 11\% | 17,476 | 11\% |
|  | institution you are now |  | Probably yes |  | 106 | 43\% | 2,188 | 43\% | 8,159 | 39\% | 61,432 | 39\% |
|  | attending? |  | Definitely yes |  | 75 | 30\% | 1,961 | 38\% | 10,281 | 45\% | 75,414 | 45\% |
|  |  |  |  | Total | 247 | 100\% | 5,059 | 100\% | 21,426 | 100\% | 160,176 | 100\% |

## NSSE 2011 Engagement Item Frequency Distributions ${ }^{\text {a }}$ University of Massachusetts Boston

First-Year Students

| UMass Boston |  | Urban |  | Carnegie Class |  | NSSE 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Count | \% | Count | \% | Count | \% | Count | \% |
| 88 | 13\% | 989 | 13\% | 3,324 | 11\% | 17,606 | 9\% |
| 158 | 23\% | 1,784 | 22\% | 6,573 | 22\% | 38,701 | 19\% |
| 264 | 39\% | 3,158 | 38\% | 12,071 | 39\% | 82,186 | 40\% |
| 170 | 25\% | 2,276 | 26\% | 9,018 | 28\% | 68,900 | 32\% |
| 680 | 100\% | 8,207 | 100\% | 30,986 | 100\% | 207,393 | 100\% |
| 22 | 3\% | 267 | 4\% | 767 | 3\% | 4,497 | 2\% |
| 94 | 14\% | 1,291 | 17\% | 3,669 | 13\% | 22,399 | 12\% |
| 323 | 47\% | 4,208 | 51\% | 14,228 | 47\% | 93,530 | 46\% |
| 241 | 36\% | 2,440 | 29\% | 12,313 | 37\% | 86,899 | 40\% |
| 680 | 100\% | 8,206 | 100\% | 30,977 | 100\% | 207,325 | 100\% |
| 54 | 8\% | 552 | 7\% | 1,698 | 6\% | 10,290 | 5\% |
| 87 | 13\% | 1,311 | 16\% | 3,966 | 13\% | 25,381 | 13\% |
| 265 | 39\% | 3,461 | 43\% | 11,504 | 38\% | 76,359 | 37\% |
| 275 | 40\% | 2,885 | 34\% | 13,821 | 42\% | 95,419 | 45\% |
| 681 | 100\% | 8,209 | 100\% | 30,989 | 100\% | 207,449 | 100\% |


|  | Variable | Response Options | NSSE 2011 Background Item Frequency Distributions University of Massachusetts Boston |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | First-Year Students |  |  |  |  |  |  |  | Seniors |  |  |  |  |  |  |  |
|  |  |  | UMass Boston |  | Urban Universities |  | Carnegie Class |  | NSSE 2011 |  | UMass Boston |  | Urban Universities |  | Carnegie Class |  | NSSE 2011 |  |
|  |  |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 15. Age | AGE | 19 or younger | 184 | 72\% | 3,790 | 75\% | 19,154 | 86\% | 137,163 | 82\% | 0 | 0\% | 21 | 0\% | 112 | 0\% | 732 | 0\% |
|  |  | 20-23 | 42 | 17\% | 611 | 12\% | 1,394 | 8\% | 10,719 | 8\% | 227 | 33\% | 3,707 | 44\% | 20,029 | 61\% | 133,883 | 61\% |
|  |  | 24-29 | 12 | 5\% | 279 | 5\% | 394 | 2\% | 4,096 | 3\% | 234 | 35\% | 2,100 | 26\% | 5,828 | 19\% | 33,582 | 18\% |
|  |  | 30-39 | 9 | 4\% | 229 | 4\% | 310 | 2\% | 4,166 | 3\% | 125 | 19\% | 1,321 | 17\% | 2,773 | 10\% | 19,792 | 10\% |
|  |  | 40-55 | 4 | 2\% | 151 | 3\% | 246 | 2\% | 4,042 | 3\% | 74 | 11\% | 928 | 11\% | 1,983 | 8\% | 17,355 | 9\% |
|  |  | Over 55 | 1 | 1\% | 16 | 0\% | 18 | 0\% | 486 | 0\% | 12 | 2\% | 112 | 1\% | 237 | 1\% | 2,082 | 1\% |
|  |  | Total | 252 | 100\% | 5,076 | 100\% | 21,516 | 100\% | 160,672 | 100\% | 672 | 100\% | 8,189 | 100\% | 30,962 | 100\% | 207,426 | 100\% |
| 16. Your sex: | SEX | Male | 106 | 46\% | 1,868 | 47\% | 8,213 | 48\% | 56,434 | 45\% | 273 | 42\% | 2,946 | 44\% | 12,527 | 47\% | 76,358 | 44\% |
|  |  | Female | 147 | 54\% | 3,210 | 53\% | 13,287 | 52\% | 104,125 | 55\% | 405 | 58\% | 5,253 | 56\% | 18,449 | 53\% | 131,101 | 56\% |
|  |  | Total | 253 | 100\% | 5,078 | 100\% | 21,500 | 100\% | 160,559 | 100\% | 678 | 100\% | 8,199 | 100\% | 30,976 | 100\% | 207,459 | 100\% |
| 17. Are you an international | INTERNAT | No | 221 | 87\% | 4,783 | 94\% | 20,119 | 93\% | 150,579 | 94\% | 577 | 86\% | 7,748 | 95\% | 29,250 | 95\% | 196,607 | 95\% |
| student or foreign national? |  | Yes | 31 | 13\% | 262 | 6\% | 1,307 | 7\% | 9,317 | 6\% | 95 | 14\% | 438 | 5\% | 1,645 | 5\% | 10,294 | 5\% |
|  |  | Total | 252 | 100\% | 5,045 | 100\% | 21,426 | 100\% | 159,896 | 100\% | 672 | 100\% | 8,186 | 100\% | 30,895 | 100\% | 206,901 | 100\% |
| 18. What is your racial or ethnic identification? (Select only | RACE05 | American Indian or other Native American | 2 | 1\% | 56 | 1\% | 136 | 1\% | 1,229 | 1\% | 1 | 0\% | 79 | 1\% | 205 | 1\% | 1,486 | 1\% |
|  |  | Asian, Asian American, or Pacific Islander | 58 | 23\% | 330 | 6\% | 1,682 | 8\% | 12,378 | 8\% | 98 | 14\% | 426 | 5\% | 1,908 | 6\% | 13,768 | 7\% |
|  |  | Black or African |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | American | 23 | 9\% | 697 | 14\% | 1,585 | 8\% | 13,998 | 11\% | 113 | 17\% | 871 | 10\% | 2,066 | 8\% | 15,818 | 8\% |
|  |  | White (non-Hispanic) | 104 | 41\% | 3,197 | 63\% | 14,318 | 65\% | 105,448 | 62\% | 305 | 45\% | 5,612 | 68\% | 21,347 | 67\% | 139,285 | 65\% |
|  |  | Mexican or Mexican |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | American | 1 | 0\% | 123 | 2\% | 839 | 5\% | 5,776 | 4\% | 4 | 1\% | 141 | 2\% | 1,209 | 5\% | 7,521 | 4\% |
|  |  | Puerto Rican | 5 | 2\% | 45 | 1\% | 139 | 1\% | 1,369 | 1\% | 7 | 1\% | 34 | 0\% | 143 | 0\% | 1,436 | 1\% |
|  |  | Other Hispanic or Latino | 22 | 9\% | 90 | 2\% | 718 | 3\% | 4,966 | 3\% | 41 | 6\% | 111 | 1\% | 912 | 3\% | 6,062 | 3\% |
|  |  | Multiracial | 8 | 3\% | 166 | 3\% | 619 | 3\% | 5,041 | 3\% | 26 | 4\% | 229 | 3\% | 780 | 3\% | 5,824 | 3\% |
|  |  | Other | 12 | 5\% | 103 | 2\% | 363 | 2\% | 2,388 | 2\% | 32 | 5\% | 156 | 2\% | 482 | 2\% | 3,194 | 2\% |
|  |  | I prefer not to respond | 16 | 7\% | 261 | 5\% | 1,074 | 5\% | 7,771 | 5\% | 51 | 8\% | 547 | 7\% | 1,890 | 6\% | 13,000 | 6\% |
|  |  | Total | 251 | 100\% | 5,068 | 100\% | 21,473 | 100\% | 160,364 | 100\% | 678 | 100\% | 8,206 | 100\% | 30,942 | 100\% | 207,394 | 100\% |
| 19. What is your current | CLASS | Freshman/first year | 226 | 89\% | 3,855 | 77\% | 18,656 | 84\% | 138,478 | 84\% | 1 | 0\% | 12 | 0\% | 34 | 0\% | 277 | 0\% |
| classification in college? |  | Sophomore | 14 | 6\% | 1,032 | 20\% | 2,464 | 13\% | 17,965 | 13\% | 10 | 1\% | 44 | 1\% | 180 | 1\% | 1,107 | 1\% |
|  |  | Junior | 3 | 1\% | 99 | 2\% | 210 | 1\% | 1,826 | 1\% | 89 | 13\% | 473 | 6\% | 2,327 | 7\% | 13,899 | 7\% |
|  |  | Senior | 5 | 2\% | 29 | 1\% | 58 | 0\% | 509 | 0\% | 553 | 81\% | 7,519 | 91\% | 27,782 | 89\% | 186,704 | 89\% |
|  |  | Unclassified | 4 | 2\% | 55 | 1\% | 106 | 1\% | 1,605 | 1\% | 26 | 4\% | 158 | 2\% | 658 | 2\% | 5,422 | 3\% |
|  |  | Total | 252 | 100\% | 5,070 | 100\% | 21,494 | 100\% | 160,383 | 100\% | 679 | 100\% | 8,206 | 100\% | 30,981 | 100\% | 207,409 | 100\% |
| 20. Did you begin college at your | ENTER | Started here | 221 | 87\% | 4,383 | 87\% | 19,912 | 91\% | 146,014 | 90\% | 166 | 24\% | 3,227 | 38\% | 18,085 | 55\% | 118,426 | 54\% |
| current institution or |  | Started elsewhere | 30 | 13\% | 682 | 13\% | 1,571 | 9\% | 14,323 | 10\% | 510 | 76\% | 4,982 | 62\% | 12,905 | 45\% | 89,101 | 46\% |
| elsewhere? |  | Total | 251 | 100\% | 5,065 | 100\% | 21,483 | 100\% | 160,337 | 100\% | 676 | 100\% | 8,209 | 100\% | 30,990 | 100\% | 207,527 | 100\% |



| NSSE <br> national survey of student engagement |  |  |  | NSSE 2011 Background Item Frequency Distributions ${ }^{\text {a }}$ University of Massachusetts Boston |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | First-Year Students |  |  |  |  |  |  |  | Seniors |  |  |  |  |  |  |  |
|  |  |  |  | UMass Boston |  | Urban Universities |  | Carnegie Class |  | NSSE 2011 |  | UMass Boston |  | Urban <br> Universities |  | Carnegie Class |  | NSSE 2011 |  |
|  |  | Variable | Response Options | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
|  | Do you have any disabilities or impairments? (Select all that apply.) (Item appeared only in the online instrument and was preceded by the statement "Your institution will not receive your identified response to the following question. Only an overall summary of responses will be provided." Accordingly, this item does not appear in the NSSE data file or codebook.) | DISNONE | No, I do not have any disabilities or impairments | 199 | 81\% | 4,211 | 84\% | 17,916 | 85\% | 133,753 | 85\% | 565 | 84\% | 6,714 | 82\% | 25,749 | 85\% | 172,724 | 85\% |
|  |  | DISSENSE | Yes, I have a sensory impairment (vision or hearing) | 5 | 2\% | 148 | 3\% | 639 | 3\% | 4,449 | 3\% | 16 | 2\% | 175 | 2\% | 658 | 2\% | 4,617 | 2\% |
|  |  | DISMOBIL | Yes, I have a mobility impairment | 2 | 1\% | 34 | 1\% | 91 | 1\% | 835 | 1\% | 4 | 1\% | 99 | 1\% | 239 | 1\% | 1,734 | 1\% |
|  |  | DISLEARN | Yes, I have a learning disability | 8 | 3\% | 87 | 2\% | 418 | 2\% | 3,421 | 2\% | 17 | 3\% | 189 | 2\% | 636 | 2\% | 4,559 | 2\% |
|  |  | DISDEVLP | Yes, I have a developmental disorder (ADHD, Autism spectrum disorder, etc.) | 3 | 1\% | 165 | 4\% | 634 | 3\% | 4,213 | 3\% | 19 | 3\% | 275 | 4\% | 893 | 3\% | 5,526 | 3\% |
|  |  | DISMENT | Yes, I have a mental health disorder | 5 | 2\% | 120 | 2\% | 423 | 2\% | 3,087 | 2\% | 26 | 4\% | 312 | 4\% | 863 | 3\% | 5,108 | 2\% |
|  |  | DISMED | Yes, I have a medical disability not listed above | 5 | 2\% | 86 | 2\% | 273 | 1\% | 2,127 | 1\% | 12 | 2\% | 160 | 2\% | 422 | 1\% | 3,063 | 2\% |
|  |  | DISOTHER | Yes, I have another disability | 20 | 8\% | 495 | 10\% | 1,928 | 9\% | 14,045 | 9\% | 65 | 10\% | 846 | 11\% | 2,769 | 9\% | 18,326 | 9\% |
|  |  | DISREFUS | I choose not to answer | 21 | 9\% | 256 | 5\% | 995 | 5\% | 7,695 | 5\% | 28 | 4\% | 440 | 6\% | 1,436 | 5\% | 9,671 | 5\% |
| 23. | Are you member of a social fraternity or sorority? | FRATSORO | No | 248 | 99\% | 4,766 | 95\% | 19,178 | 90\% | 146,657 | 92\% | 657 | 97\% | 7,624 | 93\% | 27,376 | 88\% | 185,978 | 90\% |
|  |  |  | Yes | 3 | 1\% | 288 | 5\% | 2,255 | 10\% | 13,367 | 8\% | 21 | 3\% | 566 | 7\% | 3,551 | 12\% | 21,190 | 10\% |
|  |  |  | Total | 251 | 100\% | 5,054 | 100\% | 21,433 | 100\% | 160,024 | 100\% | 678 | 100\% | 8,190 | 100\% | 30,927 | 100\% | 207,168 | 100\% |
| 24. | Are you a student-athlete on a | ATHLETE | No | 239 | 96\% | 4,854 | 96\% | 20,308 | 95\% | 144,065 | 92\% | 669 | 99\% | 8,025 | 98\% | 29,931 | 97\% | 195,607 | 96\% |
|  | team sponsored by your |  | Yes | 11 | 4\% | 191 | 4\% | 1,085 | 5\% | 15,706 | 8\% | 9 | 1\% | 156 | 2\% | 956 | 3\% | 11,253 | 4\% |
|  | institution's athletics department? |  | Total | 250 | 100\% | 5,045 | 100\% | 21,393 | 100\% | 159,771 | 100\% | 678 | 100\% | 8,181 | 100\% | 30,887 | 100\% | 206,860 | 100\% |


| NSSE <br> national survey of student engagement |  |  | NSSE 2011 Background Item Frequency Distributions University of Massachusetts Boston |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | First-Year Students |  |  |  |  |  |  |  | Seniors |  |  |  |  |  |  |  |
|  |  |  | UMass Boston |  | Urban Universities |  | Carnegie Class |  | NSSE 2011 |  | UMass Boston |  | Urban Universities |  | Carnegie Class |  | NSSE 2011 |  |
|  | Variable | Response Options | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 25. What have most of your grades been up to now at this institution? | GRADES04 | C- or lower | 8 | 3\% | 101 | 2\% | 429 | 2\% | 2,982 | 2\% | 4 | 1\% | 35 | 0\% | 108 | 0\% | 554 | 0\% |
|  |  | C | 11 | 4\% | 192 | 4\% | 737 | 4\% | 5,133 | 4\% | 4 | 1\% | 167 | 2\% | 550 | 2\% | 3,412 | 2\% |
|  |  | C+ | 14 | 5\% | 300 | 6\% | 1,080 | 6\% | 7,934 | 5\% | 26 | 4\% | 322 | 4\% | 1,236 | 4\% | 7,693 | 4\% |
|  |  | B- | 20 | 8\% | 360 | 7\% | 1,497 | 7\% | 11,116 | 7\% | 41 | 6\% | 615 | 8\% | 2,051 | 7\% | 13,060 | 7\% |
|  |  | B | 62 | 24\% | 998 | 20\% | 3,932 | 19\% | 30,961 | 20\% | 118 | 17\% | 1,638 | 20\% | 5,752 | 19\% | 38,414 | 19\% |
|  |  | B+ | 41 | 16\% | 964 | 19\% | 4,017 | 19\% | 31,218 | 19\% | 165 | 24\% | 1,576 | 19\% | 6,341 | 20\% | 42,765 | 21\% |
|  |  | A- | 51 | 21\% | 914 | 18\% | 4,284 | 19\% | 31,983 | 19\% | 159 | 23\% | 1,593 | 20\% | 6,715 | 21\% | 44,690 | 21\% |
|  |  | A | 44 | 18\% | 1,219 | 24\% | 5,443 | 25\% | 38,570 | 24\% | 160 | 24\% | 2,247 | 27\% | 8,165 | 26\% | 56,416 | 27\% |
|  |  | Total | 251 | 100\% | 5,048 | 100\% | 21,419 | 100\% | 159,897 | 100\% | 677 | 100\% | 8,193 | 100\% | 30,918 | 100\% | 207,004 | 100\% |
| 26. Which of the following best describes where you are living now while attending college? | LIVENOW | Dormitory or other campus housing | 3 | 1\% | 2,089 | 44\% | 14,432 | 63\% | 105,103 | 60\% | 2 | 0\% | 434 | 6\% | 2,868 | 9\% | 30,353 | 12\% |
|  |  | Residence, walking distance | 56 | 22\% | 459 | 9\% | 1,758 | 9\% | 11,084 | 8\% | 58 | 9\% | 1,011 | 13\% | 9,390 | 27\% | 51,255 | 24\% |
|  |  | Residence, driving distance | 164 | 66\% | 2,200 | 41\% | 4,476 | 25\% | 35,270 | 27\% | 555 | 83\% | 6,197 | 75\% | 16,779 | 58\% | 108,125 | 56\% |
|  |  | Fraternity or sorority house | 1 | 0\% | 39 | 1\% | 150 | 1\% | 750 | 0\% | 0 | 0\% | 36 | 0\% | 423 | 1\% | 2,507 | 1\% |
|  |  | None of the above | 27 | 11\% | 244 | 5\% | 532 | 3\% | 7,079 | 5\% | 53 | 8\% | 476 | 6\% | 1,345 | 5\% | 14,146 | 7\% |
|  |  | Total | 251 | 100\% | 5,031 | 100\% | 21,348 | 100\% | 159,286 | 100\% | 668 | 100\% | 8,154 | 100\% | 30,805 | 100\% | 206,386 | 100\% |
| 27a. What is the highest level of education that your father completed? | FATHREDU | Did not finish HS | 44 | 18\% | 497 | 10\% | 1,424 | 7\% | 13,643 | 9\% | 123 | 19\% | 915 | 11\% | 2,572 | 9\% | 20,607 | 11\% |
|  |  | Graduated from HS | 84 | 34\% | 1,506 | 30\% | 4,415 | 23\% | 38,346 | 25\% | 189 | 29\% | 2,305 | 28\% | 6,403 | 22\% | 48,700 | 24\% |
|  |  | Attended, no degree | 24 | 10\% | 809 | 16\% | 2,636 | 13\% | 20,729 | 13\% | 81 | 12\% | 1,271 | 15\% | 3,989 | 13\% | 27,617 | 14\% |
|  |  | Completed Associate's | 17 | 7\% | 458 | 9\% | 1,591 | 8\% | 13,344 | 8\% | 61 | 9\% | 732 | 9\% | 2,315 | 8\% | 17,453 | 8\% |
|  |  | Completed Bachelor's | 42 | 17\% | 1,049 | 21\% | 5,985 | 27\% | 40,585 | 25\% | 115 | 17\% | 1,785 | 22\% | 8,256 | 26\% | 50,634 | 25\% |
|  |  | Completed Master's | 25 | 10\% | 501 | 10\% | 3,545 | 15\% | 21,683 | 13\% | 63 | 10\% | 784 | 10\% | 4,669 | 14\% | 26,662 | 13\% |
|  |  | Completed Doctorate | 10 | 4\% | 164 | 4\% | 1,618 | 7\% | 9,693 | 6\% | 29 | 4\% | 320 | 4\% | 2,439 | 7\% | 13,499 | 6\% |
|  |  | Total | 246 | 100\% | 4,984 | 100\% | 21,214 | 100\% | 158,023 | 100\% | 661 | 100\% | 8,112 | 100\% | 30,643 | 100\% | 205,172 | 100\% |
| 27b. What is the highest level of education that your mother completed? | MOTHREDU | Did not finish HS | 38 | 15\% | 387 | 8\% | 1,092 | 6\% | 10,757 | 8\% | 126 | 19\% | 708 | 9\% | 2,087 | 8\% | 16,674 | 9\% |
|  |  | Graduated from HS | 75 | 30\% | 1,319 | 26\% | 3,809 | 20\% | 32,282 | 21\% | 183 | 28\% | 2,314 | 28\% | 6,481 | 22\% | 47,839 | 24\% |
|  |  | Attended, no degree | 24 | 10\% | 846 | 16\% | 3,164 | 15\% | 23,576 | 15\% | 73 | 11\% | 1,363 | 16\% | 4,773 | 15\% | 30,758 | 15\% |
|  |  | Completed Associate's | 33 | 13\% | 659 | 14\% | 2,564 | 12\% | 20,211 | 13\% | 84 | 13\% | 1,096 | 14\% | 3,759 | 12\% | 26,405 | 13\% |
|  |  | Completed Bachelor's | 53 | 21\% | 1,174 | 24\% | 6,854 | 30\% | 46,112 | 28\% | 133 | 20\% | 1,743 | 22\% | 8,760 | 27\% | 53,375 | 26\% |
|  |  | Completed Master's | 19 | 8\% | 547 | 11\% | 3,232 | 14\% | 21,687 | 13\% | 56 | 8\% | 801 | 10\% | 4,092 | 13\% | 25,984 | 12\% |
|  |  | Completed Doctorate | 6 | 2\% | 70 | 2\% | 572 | 2\% | 4,122 | 2\% | 7 | 1\% | 126 | 2\% | 797 | 2\% | 4,913 | 2\% |
|  |  | Total | 248 | 100\% | 5,002 | 100\% | 21,287 | 100\% | 158,747 | 100\% | 662 | 100\% | 8,151 | 100\% | 30,749 | 100\% | 205,948 | 100\% |


| NSSE <br> national survey of student engagement |  |  |  | UMass Boston |  | NSSE 2011 Background Ite University of Mas <br> First-Year Students |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{aligned} & \text { Urbar } \\ & \text { Universi } \end{aligned}$ |  | Carnegie | Class | NSSE | 2011 |
|  |  | Variable | Response Options |  |  | Count | \% | Count | \% | Count | \% | Count | \% |
| 28. | Primary major or expected primary major, in NSSE's collapsed eight major field categories. This does not reflect any customization made for the Major Field Report. | MAJRPCOL | Arts and Humanities | 25 | 11\% | 512 | 10\% | 2,372 | 11\% | 20,836 | 12\% |
|  |  |  | Biological Science | 38 | 15\% | 359 | 7\% | 2,209 | 10\% | 15,140 | 9\% |
|  |  |  | Business | 35 | 15\% | 633 | 13\% | 2,454 | 13\% | 21,381 | 15\% |
|  |  |  | Education | 3 | 1\% | 451 | 9\% | 1,517 | 7\% | 12,638 | 8\% |
|  |  |  | Engineering | 6 | 3\% | 432 | 10\% | 2,736 | 14\% | 11,755 | 9\% |
|  |  |  | Physical Science | 12 | 5\% | 161 | 4\% | 785 | 4\% | 6,069 | 4\% |
|  |  |  | Professional | 31 | 13\% | 896 | 16\% | 2,873 | 13\% | 19,896 | 12\% |
|  |  |  | Social Science | 40 | 17\% | 641 | 12\% | 2,468 | 11\% | 19,178 | 12\% |
|  |  |  | Other | 32 | 14\% | 598 | 13\% | 2,548 | 13\% | 21,809 | 15\% |
|  |  |  | Undecided | 14 | 6\% | 217 | 4\% | 880 | 4\% | 6,405 | 4\% |
|  |  |  | Total | 236 | 100\% | 4,900 | 100\% | 20,842 | 100\% | 155,107 | 100\% |
| 29. | Second major or expected second major (not minor, concentration, etc.) if applicable, in NSSE's collapsed eight major field categories. | MAJRSCOL | Arts and Humanities Biological Science | 11 | 15\% | 285 | 25\% | 1,107 | 21\% | 9,518 | 22\% |
|  |  |  |  | 3 | 4\% | 67 | 6\% | 283 | 6\% | 2,098 | 5\% |
|  |  |  | Business | 12 | 17\% | 192 | 16\% | 726 | 17\% | 5,706 | 16\% |
|  |  |  | Education | 5 | 6\% | 60 | 5\% | 229 | 5\% | 2,631 | 6\% |
|  |  |  | Engineering | 3 | 5\% | 29 | 3\% | 259 | 6\% | 1,309 | 4\% |
|  |  |  | Physical Science | 5 | 7\% | 84 | 7\% | 357 | 8\% | 2,611 | 7\% |
|  |  |  | Professional | 11 | 15\% | 91 | 7\% | 440 | 9\% | 3,232 | 9\% |
|  |  |  | Social Science | 12 | 16\% | 178 | 14\% | 734 | 14\% | 6,791 | 16\% |
|  |  |  | Other | 8 | 11\% | 132 | 11\% | 448 | 10\% | 4,442 | 12\% |
|  |  |  | Undecided | 3 | 4\% | 61 | 5\% | 189 | 4\% | 1,264 | 4\% |
|  |  |  | Total | 73 | 100\% | 1,179 | 100\% | 4,772 | 100\% | 39,602 | 100\% |
| - Institution reported: Gender |  | GENDER | Male <br> Female | 140 | 46\% | 2,181 | 47\% | 9,749 | 48\% | 65,920 | 45\% |
|  |  | 192 |  | 54\% | 3,726 | 53\% | 15,573 | 52\% | 120,253 | 55\% |
|  |  | Total | 332 | 100\% | 5,907 | 100\% | 25,322 | 100\% | 186,173 | 100\% |
| - | Institution reported: Race or |  | ETHNICIT | African American/Black Am. Ind./Alaska Native Asian/Pacific Islander | 41 | 13\% | 862 | 17\% | 1,822 | 9\% | 16,577 | 12\% |
|  | ethnicity |  |  |  | 1 | 0\% | 35 | 1\% | 121 | 1\% | 962 | 1\% |
|  |  | 56 |  |  | 17\% | 216 | 4\% | 1,164 | 5\% | 10,209 | 6\% |
|  |  | Caucasian/White |  | 134 | 41\% | 3,158 | 61\% | 15,103 | 66\% | 105,659 | 60\% |
|  |  | Hispanic |  | 41 | 13\% | 262 | 5\% | 2,065 | 10\% | 14,256 | 10\% |
|  |  | Other |  | 0 | 0\% | 18 | 0\% | 111 | 1\% | 770 | 0\% |
|  |  | Foreign |  | 22 | 7\% | 170 | 3\% | 904 | 4\% | 5,283 | 3\% |
|  |  | Multi-racial |  | 0 | 0\% | 96 | 2\% | 388 | 1\% | 3,548 | 2\% |
|  |  | Unknown |  | 30 | 9\% | 319 | 6\% | 727 | 3\% | 9,807 | 6\% |
|  |  | Total |  | 325 | 100\% | 5,136 | 100\% | 22,405 | 100\% | 167,071 | 100\% |
|  | Institution reported: | ENROLLMT | Part-timeFull-time | 31 | 13\% | 523 | 9\% | 831 | 5\% | 10,117 | 7\% |
|  | Enrollment status |  |  | 301 | 87\% | 5,384 | 91\% | 24,491 | 95\% | 176,056 | 93\% |
|  |  |  | Full-time $\quad$ Total | 332 | 100\% | 5,907 | 100\% | 25,322 | 100\% | 186,173 | 100\% |

## University of Massachusetts Boston

First-Year Students

| UMass Boston |  | Seniors |  |  |  | NSSE 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Urban |  | Carnegie Class |  |  |  |
| Count | \% | Count | \% | Count | \% | Count | \% |
| 95 | 14\% | 1,144 | 15\% | 3,915 | 12\% | 30,656 | 14\% |
| 57 | 9\% | 460 | 6\% | 2,553 | 8\% | 15,425 | 7\% |
| 146 | 22\% | 1,503 | 19\% | 5,136 | 18\% | 37,600 | 19\% |
| 3 | 0\% | 776 | 8\% | 2,583 | 8\% | 17,859 | 8\% |
| 2 | 0\% | 620 | 9\% | 3,440 | 12\% | 13,768 | 8\% |
| 17 | 3\% | 277 | 4\% | 1,049 | 3\% | 7,321 | 4\% |
| 121 | 18\% | 952 | 10\% | 3,205 | 11\% | 20,882 | 10\% |
| 156 | 23\% | 1,327 | 16\% | 4,354 | 13\% | 30,752 | 14\% |
| 68 | 10\% | 1,030 | 13\% | 4,271 | 14\% | 29,742 | 15\% |
| 1 | 0\% | 5 | 0\% | 17 | 0\% | 105 | 0\% |
| 666 | 100\% | 8,094 | 100\% | 30,523 | 100\% | 204,110 | 100\% |
| 21 | 15\% | 352 | 20\% | 1,448 | 22\% | 10,028 | 22\% |
| 4 | 3\% | 42 | 2\% | 276 | 4\% | 1,873 | 4\% |
| 30 | 21\% | 360 | 21\% | 1,286 | 22\% | 7,882 | 20\% |
| 7 | 5\% | 107 | 5\% | 324 | 5\% | 3,345 | 7\% |
| 0 | 0\% | 27 | 2\% | 226 | 4\% | 837 | 2\% |
| 2 | 1\% | 125 | 8\% | 438 | 7\% | 2,657 | 7\% |
| 12 | 9\% | 129 | 7\% | 345 | 6\% | 2,363 | 6\% |
| 43 | 30\% | 344 | 20\% | 1,211 | 18\% | 8,323 | 19\% |
| 12 | 8\% | 199 | 11\% | 595 | 9\% | 4,430 | 11\% |
| 11 | 8\% | 51 | 3\% | 143 | 3\% | 919 | 2\% |
| 142 | 100\% | 1,736 | 100\% | 6,292 | 100\% | 42,657 | 100\% |
| 314 | 42\% | 3,324 | 45\% | 14,298 | 48\% | 85,543 | 45\% |
| 464 | 58\% | 5,737 | 55\% | 20,477 | 52\% | 144,101 | 55\% |
| 778 | 100\% | 9,061 | 100\% | 34,775 | 100\% | 229,644 | 100\% |
| 149 | 19\% | 1,024 | 13\% | 2,213 | 7\% | 17,904 | 9\% |
| 2 | 0\% | 55 | 1\% | 188 | 1\% | 1,355 | 1\% |
| 96 | 12\% | 358 | 5\% | 1,449 | 5\% | 13,027 | 7\% |
| 358 | 46\% | 5,346 | 67\% | 21,324 | 67\% | 136,499 | 65\% |
| 60 | 8\% | 310 | 4\% | 2,650 | 10\% | 17,098 | 9\% |
| 12 | 2\% | 49 | 1\% | 216 | 1\% | 988 | 1\% |
| 27 | 3\% | 227 | 3\% | 1,020 | 3\% | 4,760 | 2\% |
| 0 | 0\% | 46 | 1\% | 283 | 1\% | 2,325 | 1\% |
| 72 | 9\% | 503 | 7\% | 1,706 | 6\% | 11,395 | 6\% |
| 776 | 100\% | 7,918 | 100\% | 31,049 | 100\% | 205,351 | 100\% |
| 203 | 28\% | 2,168 | 26\% | 4,851 | 18\% | 35,873 | 19\% |
| 575 | 72\% | 6,893 | 74\% | 29,924 | 82\% | 193,771 | 81\% |
| 778 | 100\% | 9,061 | 100\% | 34,775 | 100\% | 229,644 | 100\% |

national survey of student engagement

national survey of student engagement

NSSE 2011 Frequency Distributions ${ }^{\text {a }}$
Urban Universities Consortium
University of Massachusetts Boston
First-Year Students


| Seniors |  |  |  |
| ---: | ---: | ---: | ---: |
| UMass Boston |  | Urban Universities |  |
| Count | $\%$ | Count | $\%$ |
| 52 | $8 \%$ | 1,097 | $14 \%$ |
| 45 | $7 \%$ | 703 | $9 \%$ |
| 109 | $17 \%$ | 1,581 | $21 \%$ |
| 129 | $20 \%$ | 1,455 | $19 \%$ |
| 299 | $47 \%$ | 2,636 | $36 \%$ |
| 634 | $100 \%$ | 7,472 | $100 \%$ |
| 146 | $23 \%$ | 1,213 | $17 \%$ |
| 21 | $3 \%$ | 193 | $3 \%$ |
| 86 | $14 \%$ | 998 | $14 \%$ |
| 120 | $19 \%$ | 1,128 | $15 \%$ |
| 261 | $41 \%$ | 3,931 | $51 \%$ |
| 634 | $100 \%$ | 7,463 | $100 \%$ |
| 62 | $10 \%$ | 1,185 | $16 \%$ |
| 166 | $27 \%$ | 2,654 | $36 \%$ |
| 195 | $31 \%$ | 2,107 | $28 \%$ |
| 209 | $33 \%$ | 1,494 | $20 \%$ |
| 632 | $100 \%$ | 7,440 | $100 \%$ |
| 70 | $11 \%$ | 1,103 | $16 \%$ |
| 158 | $25 \%$ | 2,639 | $36 \%$ |
| 198 | $31 \%$ | 2,141 | $28 \%$ |
| 202 | $32 \%$ | 1,548 | $21 \%$ |
| 628 | $100 \%$ | 7,431 | $100 \%$ |
| 28 | $5 \%$ | 365 | $5 \%$ |
| 65 | $10 \%$ | 1,026 | $14 \%$ |
| 163 | $26 \%$ | 2,246 | $30 \%$ |
| 369 | $59 \%$ | 3,779 | $50 \%$ |
| 625 | $100 \%$ | 7,416 | $100 \%$ |
| 5 | $1 \%$ | 66 | $1 \%$ |
| 27 | $4 \%$ | 276 | $4 \%$ |
| 114 | $18 \%$ | 1,119 | $16 \%$ |
| 478 | $76 \%$ | 5,949 | $79 \%$ |
| 624 | $100 \%$ | 7,410 | $100 \%$ |
|  |  |  |  |

national survey of student engagement

national survey of student engagement

## NSSE 2011 Frequency Distributions ${ }^{\text {a }}$ <br> Urban Universities Consortium <br> University of Massachusetts Boston



| Seniors |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
| UMass Boston |  |  |  |  |
| Urban Universities |  |  |  |  |
| Count | $\%$ | Count | $\%$ |  |
| 5 | $1 \%$ | 63 | $1 \%$ |  |
| 18 | $3 \%$ | 152 | $2 \%$ |  |
| 36 | $6 \%$ | 403 | $6 \%$ |  |
| 142 | $23 \%$ | 1,529 | $22 \%$ |  |
| 417 | $67 \%$ | 5,214 | $69 \%$ |  |
| 618 | $100 \%$ | 7,361 | $100 \%$ |  |
| 91 | $15 \%$ | 1,128 | $16 \%$ |  |
| 144 | $24 \%$ | 1,662 | $23 \%$ |  |
| 45 | $7 \%$ | 607 | $8 \%$ |  |
| 63 | $10 \%$ | 657 | $9 \%$ |  |
| 37 | $6 \%$ | 477 | $7 \%$ |  |
| 21 | $3 \%$ | 151 | $2 \%$ |  |
| 214 | $34 \%$ | 2,639 | $35 \%$ |  |
| 615 | $100 \%$ | 7,321 | $100 \%$ |  |
| 366 | $59 \%$ | 6,418 | $86 \%$ |  |
| 257 | $41 \%$ | 967 | $14 \%$ |  |
| 623 | $100 \%$ | 7,385 | $100 \%$ |  |
|  |  | IPEDS: | 166638 |  |


[^0]:    Weighted by gender and enrollment status (and size for comparisons)
    ${ }^{\mathrm{b}}$ * $\mathrm{p}<.05{ }^{* *} \mathrm{p}<.01$ *** $\mathrm{p}<.001$ (2-tailed)
    ${ }^{c}$ Mean difference divided by pooled SD

[^1]:    ${ }^{a}$ Weighted by gender and enrollment status (and size for comparisons)
    ${ }^{\mathrm{b}} * \mathrm{p}<.05^{* *} \mathrm{p}<.01{ }^{* * *} \mathrm{p}<.001$ (2-tailed)
    ${ }^{c}$ Mean difference divided by pooled SD

[^2]:    ${ }^{\text {a }}$ Weighted by gender and enrollment status (and size for comparisons)
    ${ }^{*} \mathrm{p}<.05{ }^{* *} \mathrm{p}<.01{ }^{* * *} \mathrm{p}<.001$ (2-tailed).
    ${ }^{c}$ Mean difference divided by pooled SD

[^3]:    ${ }^{\text {a }}$ Weighted by gender and enrollment status (and size for comparisons)
    ${ }^{\mathrm{b}}$ * $\mathrm{p}<.05{ }^{* *} \mathrm{p}<.01$ *** $\mathrm{p}<.001$ (2-tailed)
    ${ }^{c}$ Mean difference divided by pooled SD

[^4]:    ${ }^{\text {a }}$ Weighted by gender and enrollment status (and size for comparisons)
    ${ }^{\mathrm{b}} * \mathrm{p}<.05^{* *} \mathrm{p}<.01{ }^{* * *} \mathrm{p}<.001$ (2-tailed)
    ${ }^{c}$ Mean difference divided by pooled SD

[^5]:    To what extent has your experience at this institution con

[^6]:    ${ }^{\text {a }}$ Weighted by gender and enrollment status (and size for comparisons)
    ${ }^{\mathrm{b}}$ * $\mathrm{p}<.05{ }^{* *} \mathrm{p}<.01 \quad$ *** $\mathrm{p}<.001$ (2-tailed).
    ${ }^{c}$ Mean difference divided by pooled SD

[^7]:    ${ }^{\text {a }}$ Weighted by gender and enrollment status (and size for comparisons)
    ${ }^{*} \mathrm{p}<.05{ }^{* *} \mathrm{p}<.01{ }^{* * *} \mathrm{p}<.001$ (2-tailed)
    ${ }^{c}$ Mean difference divided by pooled SD

[^8]:    ${ }^{\text {a }}$ All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.
    ${ }^{6}$ The $95 \%$ confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean

[^9]:    ${ }^{\text {a }}$ All statistics are weighted by gender and enrollment status．Comparison group statistics are also weighted by institutional size．
    ${ }^{\mathrm{b}}$ The $95 \%$ confidence interval for the population mean is equal to the sample mean plus／minus 1.96 times the standard error of the mean．
    A measure of the amount individual scores deviate from the mean of all the scores in the distribution．
    ${ }^{\mathrm{d}}$ Degrees of freedom used to compute the t－tests．Values differ from the total Ns due to weighting and whether equal variances were assumed．
    Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance．
    ${ }^{\mathrm{f}}$ Effect size is calculated by subtracting the comparison group mean from the school mean，then dividing the result by the pooled standard deviation．

[^10]:    ${ }^{3}$ Weighted by gender and enrollment status (and size for comparisons)
    ${ }^{\mathrm{b}}$ * $\mathrm{p}<.05,{ }^{* *} \mathrm{p}<.01,{ }^{* * *} \mathrm{p}<.001$
    ${ }^{\mathrm{c}}$ Mean difference divided by the pooled SD
    ${ }^{\mathrm{d}}$ Resp. set is categorical

[^11]:    ${ }^{\text {a }}$ Weighted by gender and enrollment status (and size for comparisons)
    ${ }^{\mathrm{b}}$ * $\mathrm{p}<.05,{ }^{* *} \mathrm{p}<.01,{ }^{* * *} \mathrm{p}<.001$
    ${ }^{\mathrm{c}}$ Mean difference divided by the pooled SD
    ${ }^{\mathrm{d}}$ Resp. set is categorical

[^12]:    a. All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.
    ${ }^{\text {b. }}$ The $95 \%$ confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.
    ${ }^{\text {c. A measure of the amount individual scores deviate from the mean of all the scores in the distribution. }}$
    ${ }^{\text {d. }}$ Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and whether equal variance were assumed
    ${ }^{e}$. Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.
    ${ }^{\text {f. }}$ Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.
    ${ }^{\text {g. Response set is categorical. }}$

[^13]:    ${ }^{\text {a }}$ Column percentages are weighted by gender and enrollment status (and size for comparisons). Counts are not weighted so one cannot calculate column percentages from counts.

[^14]:    ${ }^{\text {a }}$ Column percentages are weighted by gender and enrollment status (and size for comparisons). Counts are not weighted so one cannot calculate column percentages from counts.

