## NSSE

national survey of
student engagement

## Stony Brook University

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

## 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.
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Stony Brook compared with:


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|  |  | Variable | $\begin{gathered} \text { Bench- } \\ \text { mark } \end{gathered}$ | Class | Stony Brook Mean ${ }^{\text {a }}$ | AAUDE |  | Carnegie Class |  | NSSE 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 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 ${ }^{\text {b }}$ | 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 | 2.79 2.83 | 2.74 2.90 | $\begin{array}{r}.06 \\ -.07 \\ \hline\end{array}$ | $\begin{aligned} & 2.77 \\ & 2.92 * \end{aligned}$ | $\begin{array}{r}.03 \\ -.09 \\ \hline\end{array}$ | $\begin{aligned} & 2.67 * \\ & 2.90 \end{aligned}$ | $\begin{array}{r}.12 \\ -.07 \\ \hline\end{array}$ |
|  | Used e-mail to communicate with an instructor | EMAIL |  | FY | 2.92 | 3.18 *** | -. 33 | 3.16 *** | -. 30 | 3.21 *** | -. 36 |
|  |  |  |  | SR | 3.23 | 3.37 *** | -. 19 | 3.41 *** | -. 25 | 3.46 *** | -. 32 |
|  | Discussed grades or assignments with an instructor | FACGRADE | SFI | FY | 2.29 | 2.41 ** | -. 15 | 2.49 *** | -. 22 | 2.63 *** | -. 38 |
|  |  |  |  | SR | 2.53 | 2.58 | -. 06 | 2.68 *** | -. 18 | 2.81 *** | -. 32 |
|  | Talked about career plans with a faculty member or advisor | FACPLANS | SFI | FY SR | $1.95$ | $\begin{aligned} & 2.16 * * * \\ & 2.28 * * * \end{aligned}$ | -.26 -.16 | $2.14 * * *$ $2.31 * * *$ | -.22 -.18 | $\begin{aligned} & 2.18 * * * \\ & 2.40 * * * \end{aligned}$ | -.26 -.28 |
|  | scussed ideas from your readings or classes |  |  | FY | 1.78 | 1.74 | . 05 | 1.78 | . 00 | 1.86 | -. 09 |
|  | with faculty members outside of class | FACIDEAS | SFI | SR | 1.92 | 1.92 | . 00 | 1.97 | -. 06 | 2.08 *** | -. 17 |
|  | Received prompt written or oral feedback from | FACFEED | SFI | FY |  | 2.56 *** | -. 30 | 2.56 *** | -. 28 | 2.69 *** |  |
|  |  |  |  | SR | 2.48 | 2.64 *** | -. 20 | 2.67 *** | -. 24 | 2.80 *** | -. 39 |
|  | Worked harder than you thought you could to meet | WORKHARD | LAC | FY | 2.46 | 2.59 ** | -. 15 | 2.64 *** | -. 21 | 2.73 *** | -. 32 |
|  | an instructor's standards or expectations | WORKHARD |  | SR | 2.65 | 2.55 * | . 11 | 2.67 | -. 02 | 2.78 *** | -. 15 |
|  | Worked with faculty members on activities other than coursework (committees, orientation, student | FACOTHER | SFI | FY | 1.66 | 1.55 ** | . 15 | 1.57 * | . 11 | 1.64 | . 02 |
|  | life activities, etc.) |  |  | SR | 1.81 | 1.76 | . 05 | 1.78 | . 03 | 1.84 | -. 03 |
|  | Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.) | OOCIDEAS | ACL | FY SR | $\begin{aligned} & 2.69 \\ & 2.80 \end{aligned}$ | $\begin{aligned} & 2.76 \\ & 2.85 \end{aligned}$ | $\begin{aligned} & -.09 \\ & -.06 \end{aligned}$ | $\begin{aligned} & 2.72 \\ & 2.87 \end{aligned}$ | $\begin{aligned} & -.04 \\ & -.08 \end{aligned}$ | $\begin{aligned} & 2.76 \\ & 2.90 * * \end{aligned}$ | $\begin{aligned} & -.08 \\ & -.12 \end{aligned}$ |
|  | Had serious conversations with students of a different race or ethnicity than your own |  |  | SR | 2.80 | 2.85 | -. 06 | 2.87 | -. 08 |  | -. 12 |
| u. |  | DIVRSTUD | EEE | FY | 2.84 | 2.65 *** | . 20 | 2.69 ** | . 15 | 2.61 *** | . 23 |
|  |  |  |  | SR | 2.89 | 2.69 *** | . 20 | 2.75 *** | . 14 | 2.69 *** | . 20 |
| Had serious conversations with students who are <br> v. very different from you in terms of their religious beliefs, political opinions, or personal values |  | DIFFSTU2 | EEE | FY | 2.79 | 2.78 | . 01 | 2.74 | . 05 | 2.66 * | . 12 |
|  |  | SR |  | 2.79 | 2.76 | . 03 | 2.78 | . 02 | 2.71 * | . 08 |

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## NSSE 2011 Mean Comparisons <br> Stony Brook University

|  |  | Variable | $\begin{gathered} \text { Bench- } \\ \text { mark } \end{gathered}$ | Class | Stony Brook Mean ${ }^{\text {a }}$ | AAUDE |  | Carnegie Class |  | NSSE 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | $\begin{gathered} \text { Efffect } \\ \text { Size } \end{gathered}$ | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | $\begin{aligned} & \text { Effect } \\ & \text { Size }^{\circ} \end{aligned}$ | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | Effect Size ${ }^{\text {c }}$ |
| 2. | Mental Activities |  |  | During the current school year, how much has your coursework emphasized the following 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 pretty much the same form | MEMORIZE |  | FY SR | 3.06 2.91 | $\begin{aligned} & 2.98 \\ & 2.78 * * * \end{aligned}$ | .09 .14 | 3.01 2.84 | .06 <br> .08 | $\begin{aligned} & 2.95^{*} \\ & 2.80^{* *} \end{aligned}$ | .12 .12 |
|  | 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 | 3.21 3.24 | $\begin{aligned} & 3.23 \\ & 3.33 * * \end{aligned}$ | -.03 <br> -.12 | 3.19 3.30 | $\begin{array}{r}.03 \\ -.08 \\ \hline\end{array}$ | $\begin{aligned} & 3.17 \\ & 3.31 * \end{aligned}$ | $\begin{array}{r}.05 \\ -.09 \\ \hline\end{array}$ |
|  | Synthesizing and organizing ideas, information, or <br> c. experiences into new, more complex interpretations and relationships | SYNTHESZ | LAC | FY SR | $\begin{aligned} & 2.97 \\ & 2.99 \\ & \hline \end{aligned}$ | $\begin{aligned} & 3.00 \\ & 3.10 * * \end{aligned}$ | -.04 <br> -.13 | $\begin{aligned} & 2.95 \\ & 3.07 * \end{aligned}$ | $\begin{array}{r}.03 \\ -.09 \\ \hline\end{array}$ | $\begin{aligned} & 2.95 \\ & 3.11 * * * \end{aligned}$ | $\begin{array}{r}.02 \\ -.14 \\ \hline\end{array}$ |
|  | Making judgments about the value of info., <br> d. arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions | EVALUATE | LAC | FY SR | $\begin{aligned} & 2.89 \\ & 2.90 \\ & \hline \end{aligned}$ | $\begin{aligned} & 2.83 \\ & 2.96 \\ & \hline \end{aligned}$ | $\begin{array}{r}.07 \\ -.08 \\ \hline\end{array}$ | $\begin{aligned} & 2.88 \\ & 2.98 * \end{aligned}$ | $\begin{array}{r}.02 \\ -.09 \\ \hline\end{array}$ | $\begin{aligned} & 2.95 \\ & 3.05 * * * \end{aligned}$ | $\begin{aligned} & -.06 \\ & -.18 \\ & \hline \end{aligned}$ |
|  | Applying theories or concepts to practical | APPLYING | LAC | FY | 3.08 | 3.16 | -. 10 | 3.12 | -. 04 | 3.09 | -. 01 |
|  | problems or in new situations |  |  | SR | 3.04 | 3.21 *** | -. 20 | 3.22 *** | -. 21 | 3.25 *** | -. 26 |
| 3. | Reading and Writing |  |  | During the current school year, about how much reading and writing have you done? $1=$ None, $2=1-4,3=5-10,4=11-20,5=$ More than 20 |  |  |  |  |  |  |  |
| a. <br> Number of assigned textbooks, books, or book-length packs of course readings |  | READASGN | LAC | FY | 3.08 | 3.34 *** | -. 29 | 3.18 * | -. 11 | 3.18 * | -. 11 |
|  |  |  |  | SR | 3.20 | 3.14 | . 06 | 3.07 ** | . 12 | 3.12 | . 07 |
|  | b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment | READOWN |  | $\begin{aligned} & \text { FY } \\ & \text { SR } \end{aligned}$ | 1.96 | 1.93 | . 04 | 1.98 | -. 03 | 2.03 | -. 08 |
|  |  |  |  |  | 2.13 | 2.09 | . 04 | 2.14 | -. 02 | 2.17 | -. 05 |
|  | Number of written papers or reports of $\mathbf{2 0}$ pages or more | WRITEMOR | LAC | FY | 1.30 | 1.19 ** | . 22 | 1.21 * | . 16 | 1.27 | . 05 |
|  |  |  |  | SR | 1.67 | 1.61 | . 08 | 1.57 ** | . 13 | 1.62 | . 06 |
|  | d. <br> Number of written papers or reports between 5 and 19 pages | WRITEMID | LAC | FY |  | 2.15 | -. 07 | 2.14 | -. 05 | 2.20 ** | -. 12 |
|  |  |  |  | SR | 2.48 | 2.56 * | -. 09 | 2.46 | . 02 | 2.54 | -. 06 |
| Number of written papers or reports of fewer than <br> e. 5 pages |  | WRITESML | LAC | FY | 3.00 | 3.03 | -. 04 | 2.89 * | . 11 | 2.97 | . 03 |
|  |  | SR |  | 2.69 | 3.02 *** | -. 30 | 2.96 *** | -. 24 | 2.99 *** | -. 26 |

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9. Time Usage

10. Institutional Environment

[^4]Stony Brook compared with:

| Carnegie Class |  | NSSE 2011 |  |
| :---: | :---: | :---: | :---: |
|  | Effect |  | Effect |
| Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | Size ${ }^{\text {c }}$ | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | Size ${ }^{\text {c }}$ | Size ${ }^{\text {c }}$ Stony Brook AAUDE

About how many hours do you spend in a typical 7-day week doing each of the following?
$1=0 \mathrm{hrs} / \mathrm{wk}, 2=1-5 \mathrm{hrs} / \mathrm{wk}, 3=6-10 \mathrm{hrs} / w k, 4=11-15 \mathrm{hrs} / \mathrm{wk}, 5=16-20 \mathrm{hrs} / \mathrm{wk}, 6=21-25 \mathrm{hrs} / \mathrm{wk}, 7=26-30 \mathrm{hrs} / \mathrm{wk}$, 8=More than $30 \mathrm{hrs} / \mathrm{wk}$
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|  | Variable | $\begin{aligned} & \text { Bench- } \\ & \text { mark } \end{aligned}$ | Class |
| :---: | :---: | :---: | :---: |
| d. Helping you cope with your non-academic responsibilities (work, family, etc.) | ENVNACAD | SCE | $\begin{aligned} & \mathrm{FY} \\ & \mathrm{SR} \end{aligned}$ |
| e. Providing the support you need to thrive socially | ENVSOCAL | SCE | $\begin{aligned} & \text { FY } \\ & \text { SR } \end{aligned}$ |
| Attending campus events and activities (special <br> f. speakers, cultural performances, athletic events, etc.) | ENVEVENT |  | $\begin{aligned} & \text { FY } \\ & \text { SR } \end{aligned}$ |
| g. Using computers in academic work | ENVCOMPT |  | FY SR |

11. Educational and Personal Growth

${ }^{\text {© }}$ Mean difference divided by pooled SD
To what extent has your experience at this institution

Stony Brook compared with:
Stony Brook AAUDE

$$
\begin{aligned}
& \text { development in the following areas? } \\
& 1=\text { Very little, } 2=\text { Some, } 3=\text { Quite a bit, } 4=\text { Very much }
\end{aligned}
$$

| 3.19 *** | -. 23 | 3.18 *** | -. 21 |
| :---: | :---: | :---: | :---: |
| 3.21 ** | -. 13 | 3.24 *** | -. 17 |
| 2.82 *** | -. 33 | 2.83 *** | -. 34 |
| 2.99 *** | -. 30 | 3.07 *** | -. 39 |
| $2.90$ | -. 08 | 3.03 *** | -. 24 |
| 3.02 *** | $-.15$ | $3.11^{* * *}$ | -. 25 |
| 2.71 *** | -. 27 | 2.87 *** | -. 44 |
| 2.90 *** | -. 20 | 3.01 *** | -. 32 |
| 3.24 *** | -. 25 | 3.25 *** | -. 26 |
| 3.36 *** | -. 20 | 3.37 *** | -. 22 |
| 3.06 | -. 06 | 3.00 | . 01 |
| 3.12 *** | -. 15 | 3.11 *** | -. 14 |
| 3.07 *** | -. 18 | 3.05 ** | -. 16 |
| 3.19 ** | -. 11 | 3.20 ** | -. 12 |
| 2.97 *** | -. 30 | 3.02 *** | -. 36 |
| 3.13 *** | -. 33 | 3.18 *** | -. 40 |

## NSSE 2011 Mean Comparisons <br> Stony Brook University

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Stony Brook compared with:

|  |  | Variable | $\begin{aligned} & \text { Bench- } \\ & \text { mark } \end{aligned}$ | Class | Stony Brook | AAUDE |  | 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 ${ }^{\text {b }}$ | $\begin{aligned} & \text { Effect } \\ & \text { Size }^{\circ} \end{aligned}$ | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | Effect Size ${ }^{\text {c }}$ |
|  | Voting in local, state, or national elections | GNCITIZN |  | FY | 1.86 | 2.20 *** | -. 32 | 2.06 *** | -. 20 | 2.00 ** | -. 14 |
|  |  |  |  | SR | 1.80 | 2.27 *** | -. 44 | 2.12 *** | -. 31 | 2.09 *** | -. 28 |
|  | Learning effectively on your own | GNINQ |  | FY | 2.83 | 3.04 *** | -. 25 | 3.02 *** | -. 23 | 2.98 ** | -. 17 |
|  |  |  |  | SR | 2.98 | 3.09 * | -. 12 | 3.07 * | -. 10 | 3.07 * | -. 09 |
| k. | Understanding yourself | GNSELF |  | FY | 2.66 | 2.81 ** | -. 16 | 2.82 ** | -. 17 | 2.84 *** | -. 19 |
|  |  |  |  | SR | 2.70 | 2.84 ** | -. 14 | 2.81 ** | -. 12 | 2.85 *** | -. 15 |
| 1. | Understanding people of other racial and ethnic | GNDIVERS |  | FY | 2.73 | 2.63 * | . 11 | 2.67 | . 07 |  | . 05 |
|  | backgrounds |  |  | SR | 2.67 | 2.60 | . 08 | 2.63 | . 04 | 2.67 | . 00 |
| m. | Solving complex real-world problems | GNPROBSV |  | FY | 2.50 | 2.74 *** | -. 26 | 2.73 *** | -. 25 | 2.73 *** | -. 24 |
|  |  |  |  | SR | 2.60 | 2.87 *** | -. 29 | 2.84 *** | -. 25 | 2.84 *** | -. 25 |
| n. | Developing a personal code of values and ethics | GNETHICS |  | FY | 2.47 | 2.64 *** | -. 18 | 2.70 *** | -. 24 | 2.75 *** | -. 28 |
|  |  |  |  | SR | 2.48 | 2.61 ** | -. 12 | 2.67 *** | -. 18 | 2.76 *** | -. 27 |
|  | Contributing to the welfare of your community | GNCOMMUN |  | FY |  | 2.53 *** | -. 28 | 2.52 *** | -. 27 | 2.49 *** | -. 24 |
|  |  |  |  | SR | 2.25 | 2.46 *** | -. 22 | 2.48 *** | -. 23 | 2.51 *** | -. 26 |
|  | Developing a deepened sense of spirituality | GNSPIRIT |  | FY |  | 1.86 | -. 03 | 2.00 ** | -. 16 | 2.14 *** | -. 28 |
|  |  |  |  | SR | 1.73 | 1.66 | . 07 | 1.78 | -. 05 | 1.95 *** | -. 21 |
| Academic Advising |  |  | 1=Poor, $2=$ Fair, 3=Good, 4=Excellent |  |  |  |  |  |  |  |  |
| Overall, how would you evaluate the quality of academic advising you have received at your institution? |  | ADVISE |  | FY | 2.84 | 3.07 *** | -. 28 | 3.08 *** | -. 28 | 3.10 *** | -. 31 |
|  |  |  | SR | 2.61 | 2.85 *** | -. 26 | 2.86 *** | -. 27 | 2.94 *** | -. 35 |
| Satisfaction |  |  | $1=$ Poor, $2=$ Fair, $3=$ Good, $4=$ Excellent |  |  |  |  |  |  |  |  |
| How would you evaluate your entire educational experience at this institution? |  |  | ENTIREXP |  | FY | 2.92 | 3.33 *** | -. 60 | 3.29 *** | -. 54 | 3.24 *** | -. 45 |
|  |  |  |  | SR | 2.97 | 3.27 *** | -. 39 | 3.25 *** | -. 36 | 3.23 *** | -. 35 |
|  |  | $1=$ Definitely no, 2=Probably no, 3=Probably yes, 4=Definitely yes |  |  |  |  |  |  |  |  |  |
| If you could start over again, would you go to the same institution you are now attending? |  | SAMECOLL |  | FY | 2.97 | 3.43 *** | -. 63 | 3.37 *** | -. 53 | 3.26 *** | -. 35 |
|  |  |  | SR | 2.94 | 3.33 *** | -. 47 | 3.30 *** | -. 43 | 3.22 *** | -. 32 |

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

## Stony Brook University <br> First－Year Students

|  | N | Mean |  |  |  | Standar | rror | he M | ${ }^{\text {b }}$ | Standard Deviation ${ }^{\text {c }}$ |  |  |  | Degrees of Freedom ${ }^{\text {d }}$ |  |  | Significance ${ }^{e}$ |  |  | Effect Size ${ }^{\text {f }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { 高 } \\ & \text { in } \\ & \text { A } \\ & \stackrel{\rightharpoonup}{6} \end{aligned}$ | $\stackrel{\text { W1 }}{\substack{3 \\ \hline}}$ |  |  |  | $\begin{aligned} & \text { 宸 } \\ & \frac{7}{4} \end{aligned}$ |  |  |  | $\stackrel{\text { M1 }}{\substack{5 \\ 4}}$ |  | $\begin{aligned} & \overline{\overline{0}} \\ & \text { (1) } \\ & \stackrel{\rightharpoonup}{z} \end{aligned}$ | $\stackrel{\text { 山1 }}{\substack{5 \\ 4}}$ |  |  | $\stackrel{\text { H1 }}{\substack{4 \\ 4}}$ | ny Brook ared with |  | $\begin{gathered} S \\ c o n \\ c o n \\ \omega \\ \stackrel{W}{4} \\ \hline \end{gathered}$ | y Brook ared with： <br>  |  |
| CLQUEST | 465 | 2.46 | 2.65 | 2.60 | 2.82 | ． 04 | ． 01 | ． 01 | ． 00 | ． 83 | ． 81 | ． 84 | ． 86 | 4，073 | 27，489 | 135，791 | ． 000 | ． 000 | ． 000 | －． 23 | －． 17 | －． 41 |
| CLPRESEN | 463 | 1.91 | 2.06 | 2.06 | 2.26 | ． 03 | ． 01 | ． 00 | ． 00 | ． 72 | ． 72 | ． 77 | ． 82 | 4，055 | 27，398 | 466 | ． 000 | ． 000 | ． 000 | －． 21 | －． 20 | －． 43 |
| REWROPAP | 460 | 2.53 | 2.42 | 2.51 | 2.69 | ． 04 | ． 02 | ． 01 | ． 00 | ． 92 | ． 97 | ． 99 | ． 98 | 4，047 | 478 | 463 | ． 024 | ． 778 | ． 000 | ． 11 | ． 01 | －． 16 |
| INTEGRAT | 463 | 2.86 | 2.93 | 2.97 | 3.10 | ． 04 | ． 01 | ． 00 | ． 00 | ． 81 | ． 80 | ． 82 | ． 80 | 4，061 | 27，408 | 135，615 | ． 059 | ． 003 | ． 000 | －． 09 | －． 14 | －． 31 |
| DIVCLASS | 465 | 2.74 | 2.66 | 2.71 | 2.79 | ． 04 | ． 01 | ． 01 | ． 00 | ． 86 | ． 89 | ． 90 | ． 89 | 4，064 | 27，373 | 135，434 | ． 053 | ． 442 | ． 275 | ． 10 | ． 04 | －． 05 |
| CLUNPREP | 465 | 2.15 | 2.05 | 2.08 | 1.97 | ． 04 | ． 01 | ． 00 | ． 00 | ． 91 | ． 80 | ． 79 | ． 78 | 560 | 476 | 466 | ． 017 | ． 092 | ． 000 | ． 13 | ． 09 | ． 24 |
| CLASSGRP | 465 | 2.38 | 2.35 | 2.36 | 2.44 | ． 04 | ． 01 | ． 01 | ． 00 | ． 86 | ． 86 | ． 87 | ． 87 | 4，067 | 27，431 | 135，588 | ． 611 | ． 655 | ． 129 | ． 03 | ． 02 | －． 07 |
| OCCGRP | 466 | 2.24 | 2.57 | 2.49 | 2.45 | ． 04 | ． 01 | ． 01 | ． 00 | ． 84 | ． 84 | ． 88 | ． 90 | 593 | 483 | 469 | ． 000 | ． 000 | ． 000 | －． 39 | －． 28 | －． 23 |
| INTIDEAS | 426 | 2.54 | 2.67 | 2.63 | 2.65 | ． 04 | ． 01 | ． 01 | ． 00 | ． 81 | ． 79 | ． 81 | ． 83 | 3，799 | 25，719 | 127，912 | ． 001 | ． 023 | ． 008 | －． 16 | －． 11 | －． 13 |
| TUTOR | 425 | 1.82 | 1.78 | 1.77 | 1.69 | ． 04 | ． 02 | ． 01 | ． 00 | ． 92 | ． 88 | ． 87 | ． 86 | 3，796 | 25，752 | 128，226 | ． 412 | ． 246 | ． 002 | ． 04 | ． 06 | ． 15 |
| COMMPROJ | 424 | 1.47 | 1.54 | 1.55 | 1.58 | ． 04 | ． 01 | ． 01 | ． 00 | ． 76 | ． 83 | ． 83 | ． 84 | 560 | 441 | 427 | ． 065 | ． 040 | ． 002 | －． 09 | －． 09 | －． 13 |
| ITACADEM | 427 | 2.79 | 2.74 | 2.77 | 2.67 | ． 05 | ． 02 | ． 01 | ． 00 | ． 99 | 1.00 | 1.00 | 1.03 | 3，805 | 25，780 | 128，242 | ． 248 | ． 574 | ． 015 | ． 06 | ． 03 | ． 12 |
| EMAIL | 427 | 2.92 | 3.18 | 3.16 | 3.21 | ． 04 | ． 01 | ． 01 | ． 00 | ． 83 | ． 79 | ． 81 | ． 80 | 3，802 | 25，749 | 128，023 | ． 000 | ． 000 | ． 000 | －． 33 | －． 30 | －． 36 |
| FACGRADE | 426 | 2.29 | 2.41 | 2.49 | 2.63 | ． 04 | ． 01 | ． 01 | ． 00 | ． 90 | ． 85 | ． 88 | ． 89 | 3，794 | 25，717 | 128，013 | ． 004 | ． 000 | ． 000 | －． 15 | －． 22 | －． 38 |
| FACPLANS | 426 | 1.95 | 2.16 | 2.14 | 2.18 | ． 04 | ． 01 | ． 01 | ． 00 | ． 92 | ． 83 | ． 88 | ． 92 | 517 | 25，735 | 128，038 | ． 000 | ． 000 | ． 000 | －． 26 | －． 22 | －． 26 |
| FACIDEAS | 426 | 1.78 | 1.74 | 1.78 | 1.86 | ． 04 | ． 01 | ． 01 | ． 00 | ． 89 | ． 81 | ． 87 | ． 90 | 518 | 25，786 | 128，220 | ． 409 | ． 998 | ． 055 | ． 05 | ． 00 | －． 09 |
| FACFEED | 415 | 2.32 | 2.56 | 2.56 | 2.69 | ． 04 | ． 01 | ． 01 | ． 00 | ． 86 | ． 80 | ． 83 | ． 85 | 3，709 | 25，254 | 125，839 | ． 000 | ． 000 | ． 000 | －． 30 | －． 28 | －． 43 |
| WORKHARD | 416 | 2.46 | 2.59 | 2.64 | 2.73 | ． 04 | ． 01 | ． 01 | ． 00 | ． 87 | ． 85 | ． 86 | ． 85 | 3，711 | 25，230 | 125，637 | ． 004 | ． 000 | ． 000 | －． 15 | －． 21 | －． 32 |
| FACOTHER | 411 | 1.66 | 1.55 | 1.57 | 1.64 | ． 04 | ． 01 | ． 01 | ． 00 | ． 84 | ． 77 | ． 82 | ． 87 | 501 | 25，114 | 125，264 | ． 009 | ． 028 | ． 657 | ． 15 | ． 11 | ． 02 |
| OOCIDEAS | 416 | 2.69 | 2.76 | 2.72 | 2.76 | ． 05 | ． 01 | ． 01 | ． 00 | ． 92 | ． 85 | ． 87 | ． 89 | 508 | 427 | 417 | ． 113 | ． 410 | ． 110 | －． 09 | －． 04 | －． 08 |
| DIVRSTUD | 414 | 2.84 | 2.65 | 2.69 | 2.61 | ． 05 | ． 02 | ． 01 | ． 00 | 1.00 | 1.00 | 1.01 | 1.03 | 3，707 | 25，238 | 416 | ． 000 | ． 003 | ． 000 | ． 20 | ． 15 | ． 23 |
| DIFFSTU2 | 412 | 2.79 | 2.78 | 2.74 | 2.66 | ． 05 | ． 02 | ． 01 | ． 00 | 1.00 | ． 95 | ． 98 | 1.01 | 3，710 | 25，267 | 125，845 | ． 919 | ． 357 | ． 013 | ． 01 | ． 05 | ． 12 |
| MEMORIZE | 413 | 3.06 | 2.98 | 3.01 | 2.95 | ． 04 | ． 01 | ． 01 | ． 00 | ． 86 | ． 83 | ． 84 | ． 86 | 3，694 | 25，062 | 124，819 | ． 092 | ． 254 | ． 014 | ． 09 | ． 06 | ． 12 |
| ANALYZE | 411 | 3.21 | 3.23 | 3.19 | 3.17 | ． 04 | ． 01 | ． 00 | ． 00 | ． 76 | ． 73 | ． 76 | ． 77 | 3，672 | 24，958 | 124，317 | ． 577 | ． 593 | ． 280 | －． 03 | ． 03 | ． 05 |
| SYNTHESZ | 409 | 2.97 | 3.00 | 2.95 | 2.95 | ． 04 | ． 01 | ． 01 | ． 00 | ． 85 | ． 83 | ． 84 | ． 84 | 3，670 | 24，943 | 124，183 | ． 475 | ． 615 | ． 631 | －． 04 | ． 03 | ． 02 |
| EVALUATE | 412 | 2.89 | 2.83 | 2.88 | 2.95 | ． 04 | ． 01 | ． 01 | ． 00 | ． 87 | ． 85 | ． 86 | ． 86 | 3，681 | 24，975 | 124，401 | ． 192 | ． 721 | ． 200 | ． 07 | ． 02 | －． 06 |
| APPLYING | 413 | 3.08 | 3.16 | 3.12 | 3.09 | ． 04 | ． 01 | ． 01 | ． 00 | ． 89 | ． 82 | ． 85 | ． 85 | 503 | 25，017 | 124，563 | ． 067 | ． 385 | ． 823 | －． 10 | －． 04 | －． 01 |
| READASGN | 410 | 3.08 | 3.34 | 3.18 | 3.18 | ． 04 | ． 02 | ． 01 | ． 00 | ． 90 | ． 89 | ． 91 | ． 94 | 517 | 423 | 412 | ． 000 | ． 022 | ． 022 | －． 29 | －． 11 | －． 11 |

[^6]${ }^{\mathrm{c}}$ 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．
Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance．
Effect size is calculated by subtracting the comparison group mean from the school mean，then dividing the result by the pooled standard deviation．

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

## Stony Brook University <br> 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.
${ }^{\text {c }}$ 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.
${ }^{\mathrm{e}}$ Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.
${ }^{\mathrm{f}}$ Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.

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

## Stony Brook University <br> First-Year Students

|  | N | Mean |  |  |  | Standar | Error | the 1 |  | Standard Deviation ${ }^{\text {c }}$ |  |  |  | Degrees of Freedom ${ }^{\text {d }}$ |  |  | Significance ${ }^{e}$ |  |  | $\text { Effect Size }{ }^{\text {f }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { 弟 } \\ & \text { in } \\ & \text { ì } \\ & \stackrel{\rightharpoonup}{n} \end{aligned}$ | $\stackrel{\text { Wu }}{\substack{5 \\ 3}}$ |  | $\bar{Z}$ 0 0 0 2 |  | $$ |  |  |  | $\stackrel{\text { W1 }}{\substack{5 \\ 4}}$ |  | $\begin{aligned} & \bar{Z} \\ & \text { In } \\ & 0 \\ & 0 \\ & Z \\ & \hline \end{aligned}$ | $\stackrel{\text { W1 }}{\substack{5 \\ 4}}$ |  | $\overline{3}$ N n Z | $\begin{gathered} s \\ c o r \\ c o r \\ \\ \\ \hline \end{gathered}$ | y Brook <br> ared with <br>  | $\bar{Z}$ N N Z Z |  | y Brook ared with: <br>  | $\begin{aligned} & \bar{\sim} \\ & \text { N } \\ & \text { W } \\ & \text { Z } \\ & \hline \end{aligned}$ |
| SOCIAL05 | 396 | 4.20 | 3.93 | 3.87 | 3.73 | . 09 | . 03 | . 01 | . 00 | 1.88 | 1.58 | 1.61 | 1.63 | 468 | 405 | 397 | . 006 | . 001 | . 000 | . 17 | . 20 | . 29 |
| CAREDE01 | 397 | 1.51 | 1.17 | 1.35 | 1.86 | . 06 | . 01 | . 01 | . 01 | 1.14 | . 66 | 1.03 | 1.80 | 429 | 406 | 402 | . 000 | . 004 | . 000 | . 46 | . 16 | -. 19 |
| COMMUTE | 398 | 2.21 | 2.21 | 2.31 | 2.27 | . 06 | . 01 | . 01 | . 00 | 1.11 | . 78 | . 94 | 1.13 | 447 | 406 | 119,658 | . 994 | . 082 | . 347 | . 00 | -. 10 | -. 05 |
| ENVSCHOL | 389 | 3.19 | 3.28 | 3.22 | 3.19 | . 04 | . 01 | . 00 | . 00 | . 80 | . 70 | . 73 | . 75 | 464 | 398 | 390 | . 036 | . 533 | . 971 | -. 13 | -. 03 | . 00 |
| ENVSUPRT | 386 | 2.84 | 3.12 | 3.10 | 3.12 | . 04 | . 01 | . 01 | . 00 | . 87 | . 76 | . 79 | . 80 | 460 | 395 | 387 | . 000 | . 000 | . 000 | -. 36 | -. 32 | -. 35 |
| ENVDIVRS | 386 | 2.70 | 2.76 | 2.75 | 2.74 | . 05 | . 02 | . 01 | . 00 | 1.01 | . 94 | . 96 | . 98 | 471 | 396 | 117,650 | . 336 | . 363 | . 436 | -. 05 | -. 05 | -. 04 |
| ENVNACAD | 386 | 2.11 | 2.21 | 2.23 | 2.29 | . 05 | . 02 | . 01 | . 00 | 1.00 | . 90 | . 94 | . 98 | 464 | 23,882 | 117,859 | . 061 | . 014 | . 000 | -. 11 | -. 13 | -. 18 |
| ENVSOCAL | 386 | 2.35 | 2.58 | 2.56 | 2.54 | . 05 | . 02 | . 01 | . 00 | . 96 | . 87 | . 92 | . 95 | 466 | 23,804 | 117,381 | . 000 | . 000 | . 000 | -. 26 | -. 23 | -. 20 |
| ENVEVENT | 388 | 2.89 | 3.03 | 3.00 | 2.88 | . 04 | . 01 | . 01 | . 00 | . 88 | . 82 | . 87 | . 95 | 474 | 23,869 | 390 | . 002 | . 008 | . 847 | -. 17 | -. 14 | . 01 |
| ENVCOMPT | 383 | 3.35 | 3.34 | 3.37 | 3.33 | . 04 | . 01 | . 00 | . 00 | . 79 | . 78 | . 77 | . 79 | 3,533 | 23,902 | 117,837 | . 710 | . 574 | . 627 | . 02 | -. 03 | . 02 |
| GNGENLED | 383 | 3.02 | 3.22 | 3.19 | 3.18 | . 04 | . 01 | . 01 | . 00 | . 83 | . 75 | . 77 | . 79 | 3,481 | 23,539 | 116,122 | . 000 | . 000 | . 000 | -. 26 | -. 23 | -. 21 |
| GNWORK | 383 | 2.52 | 2.83 | 2.82 | 2.83 | . 05 | . 02 | . 01 | . 00 | . 98 | . 90 | . 93 | . 94 | 465 | 393 | 384 | . 000 | . 000 | . 000 | -. 35 | -. 33 | -. 34 |
| GNWRITE | 385 | 2.82 | 2.88 | 2.90 | 3.03 | . 05 | . 02 | . 01 | . 00 | . 89 | . 87 | . 88 | . 86 | 3,483 | 23,527 | 386 | . 235 | . 104 | . 000 | -. 06 | -. 08 | -. 24 |
| GNSPEAK | 381 | 2.46 | 2.64 | 2.71 | 2.87 | . 05 | . 02 | . 01 | . 00 | . 99 | . 93 | . 94 | . 92 | 467 | 392 | 382 | . 001 | . 000 | . 000 | -. 19 | -. 27 | -. 44 |
| GNANALY | 383 | 3.05 | 3.30 | 3.24 | 3.25 | . 04 | . 01 | . 01 | . 00 | . 79 | . 75 | . 77 | . 78 | 471 | 394 | 384 | . 000 | . 000 | . 000 | -. 33 | -. 25 | -. 26 |
| GNQUANT | 380 | 3.01 | 3.11 | 3.06 | 3.00 | . 04 | . 02 | . 01 | . 00 | . 86 | . 84 | . 85 | . 87 | 3,465 | 23,428 | 115,594 | . 027 | . 260 | . 875 | -. 12 | -. 06 | . 01 |
| GNCMPTS | 382 | 2.90 | 3.00 | 3.07 | 3.05 | . 05 | . 02 | . 01 | . 00 | . 92 | . 89 | . 88 | . 89 | 473 | 23,518 | 116,032 | . 049 | . 000 | . 002 | -. 11 | -. 18 | -. 16 |
| GNOTHERS | 380 | 2.70 | 3.00 | 2.97 | 3.02 | . 05 | . 02 | . 01 | . 00 | . 95 | . 86 | . 88 | . 88 | 458 | 390 | 381 | . 000 | . 000 | . 000 | -. 34 | -. 30 | -. 36 |
| GNCITIZN | 380 | 1.86 | 2.20 | 2.06 | 2.00 | . 05 | . 02 | . 01 | . 00 | . 98 | 1.05 | 1.01 | 1.02 | 493 | 23,222 | 114,354 | . 000 | . 000 | . 008 | -. 32 | -. 20 | -. 14 |
| GNINQ | 379 | 2.83 | 3.04 | 3.02 | 2.98 | . 05 | . 02 | . 01 | . 00 | . 88 | . 83 | . 83 | . 85 | 465 | 389 | 380 | . 000 | . 000 | . 001 | -. 25 | -. 23 | -. 17 |
| GNSELF | 381 | 2.66 | 2.81 | 2.82 | 2.84 | . 05 | . 02 | . 01 | . 00 | . 96 | . 93 | . 94 | . 96 | 473 | 23,141 | 113,931 | . 005 | . 001 | . 000 | -. 16 | -. 17 | -. 19 |
| GNDIVERS | 382 | 2.73 | 2.63 | 2.67 | 2.69 | . 05 | . 02 | . 01 | . 00 | . 92 | . 93 | . 95 | . 97 | 3,420 | 23,172 | 384 | . 047 | . 185 | . 319 | . 11 | . 07 | . 05 |
| GNPROBSV | 381 | 2.50 | 2.74 | 2.73 | 2.73 | . 05 | . 02 | . 01 | . 00 | . 93 | . 89 | . 91 | . 93 | 471 | 23,191 | 114,289 | . 000 | . 000 | . 000 | -. 26 | -. 25 | -. 24 |
| GNETHICS | 377 | 2.47 | 2.64 | 2.70 | 2.75 | . 05 | . 02 | . 01 | . 00 | . 97 | . 96 | . 98 | . 99 | 3,428 | 23,190 | 114,260 | . 001 | . 000 | . 000 | -. 18 | -. 24 | -. 28 |
| GNCOMMUN | 379 | 2.26 | 2.53 | 2.52 | 2.49 | . 05 | . 02 | . 01 | . 00 | 1.00 | . 93 | . 96 | . 99 | 3,421 | 23,193 | 114,274 | . 000 | . 000 | . 000 | -. 28 | -. 27 | -. 24 |
| GNSPIRIT | 377 | 1.83 | 1.86 | 2.00 | 2.14 | . 05 | . 02 | . 01 | . 00 | 1.00 | 1.01 | 1.05 | 1.10 | 3,422 | 23,199 | 379 | . 642 | . 002 | . 000 | -. 03 | -. 16 | -. 28 |
| ADVISE | 381 | 2.84 | 3.07 | 3.08 | 3.10 | . 04 | . 01 | . 01 | . 00 | . 86 | . 80 | . 82 | . 82 | 465 | 23,437 | 115,459 | . 000 | . 000 | . 000 | -. 28 | -. 28 | -. 31 |
| ENTIREXP | 378 | 2.92 | 3.33 | 3.29 | 3.24 | . 04 | . 01 | . 00 | . 00 | . 74 | . 68 | . 69 | . 72 | 457 | 388 | 379 | . 000 | . 000 | . 000 | -. 60 | -. 54 | -. 45 |
| SAMECOLL | 380 | 2.97 | 3.43 | 3.37 | 3.26 | . 04 | . 01 | . 00 | . 00 | . 79 | . 71 | . 76 | . 81 | 457 | 390 | 381 | . 000 | . 000 | . 000 | -. 63 | -. 53 | -. 35 |

${ }^{a}$ All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.
${ }^{0}$ 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.
Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.

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|  | N | Mean |  |  |  | Standar | Crror | the M |  | Standard Deviation ${ }^{\text {c }}$ |  |  |  | Degrees of Freedom ${ }^{\text {d }}$ |  |  | Significance ${ }^{\text {e }}$ |  |  | Effect Size ${ }^{\text {f }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\stackrel{\text { M }}{\substack{5 \\ 4}}$ |  |  |  | $\begin{aligned} & \text { 宸 } \\ & \stackrel{3}{2} \end{aligned}$ |  | $\begin{aligned} & \bar{Z} \\ & \text { N } \\ & \text { H } \\ & \text { Z } \\ & \hline \end{aligned}$ |  | $\stackrel{\text { M1 }}{\substack{5 \\ 4}}$ |  |  | $\stackrel{\text { U1 }}{\substack{\text { St }}}$ |  |  | $\begin{aligned} & \text { W1 } \\ & \substack{3 \\ \hline} \end{aligned}$ | y Brook ared with |  | $\begin{gathered} \text { W } \\ \substack{\mathrm{T}} \end{gathered}$ | y Brook ared with: <br>  | $\begin{aligned} & \bar{Z} \\ & \text { N } \\ & \text { Wh } \\ & \text { Z } \end{aligned}$ |
| CLQUEST | 734 | 2.67 | 2.89 | 2.90 | 3.10 | . 03 | . 01 | . 00 | . 00 | . 92 | . 87 | . 89 | . 86 | 939 | 764 | 740 | . 000 | . 000 | . 000 | -. 25 | -. 25 | -. 50 |
| CLPRESEN | 733 | 2.44 | 2.56 | 2.58 | 2.77 | . 03 | . 01 | . 00 | . 00 | . 90 | . 84 | . 87 | . 89 | 931 | 33,959 | 146,358 | . 000 | . 000 | . 000 | -. 15 | -. 16 | -. 38 |
| REWROPAP | 736 | 2.30 | 2.29 | 2.34 | 2.49 | . 04 | . 01 | . 01 | . 00 | . 96 | . 95 | . 97 | . 99 | 5,676 | 33,859 | 743 | . 757 | . 315 | . 000 | . 01 | -. 04 | -. 19 |
| INTEGRAT | 733 | 3.17 | 3.28 | 3.24 | 3.34 | . 03 | . 01 | . 00 | . 00 | . 82 | . 77 | . 78 | . 75 | 5,681 | 33,952 | 738 | . 000 | . 017 | . 000 | -. 14 | -. 09 | -. 23 |
| DIVCLASS | 736 | 2.66 | 2.66 | 2.70 | 2.84 | . 04 | . 01 | . 01 | . 00 | . 98 | . 94 | . 96 | . 94 | 944 | 33,864 | 742 | . 847 | . 210 | . 000 | -. 01 | -. 05 | -. 19 |
| CLUNPREP | 731 | 2.22 | 2.29 | 2.23 | 2.08 | . 03 | . 01 | . 00 | . 00 | . 82 | . 83 | . 83 | . 80 | 5,684 | 33,971 | 737 | . 021 | . 752 | . 000 | -. 09 | -. 01 | . 17 |
| CLASSGRP | 733 | 2.35 | 2.41 | 2.45 | 2.56 | . 03 | . 01 | . 00 | . 00 | . 91 | . 89 | . 91 | . 91 | 5,692 | 33,978 | 146,427 | . 091 | . 006 | . 000 | -. 07 | -. 10 | -. 23 |
| OCCGRP | 737 | 2.54 | 2.87 | 2.85 | 2.79 | . 03 | . 01 | . 01 | . 00 | . 93 | . 89 | . 92 | . 93 | 947 | 34,080 | 146,826 | . 000 | . 000 | . 000 | -. 37 | -. 33 | -. 27 |
| INTIDEAS | 673 | 2.79 | 2.99 | 2.96 | 2.97 | . 03 | . 01 | . 00 | . 00 | . 87 | . 80 | . 82 | . 82 | 841 | 697 | 677 | . 000 | . 000 | . 000 | -. 25 | -. 21 | -. 23 |
| TUTOR | 673 | 1.95 | 1.90 | 1.89 | 1.87 | . 04 | . 01 | . 01 | . 00 | . 99 | . 97 | . 95 | . 97 | 5,390 | 32,636 | 141,645 | . 263 | . 104 | . 037 | . 05 | . 06 | . 08 |
| COMMPROJ | 667 | 1.55 | 1.58 | 1.63 | 1.73 | . 03 | . 01 | . 00 | . 00 | . 87 | . 86 | . 88 | . 91 | 5,365 | 32,427 | 673 | . 295 | . 013 | . 000 | -. 04 | -. 10 | -. 20 |
| ITACADEM | 672 | 2.83 | 2.90 | 2.92 | 2.90 | . 04 | . 01 | . 01 | . 00 | 1.01 | . 98 | . 98 | 1.00 | 860 | 697 | 141,745 | . 103 | . 028 | . 090 | -. 07 | -. 09 | -. 07 |
| EMAIL | 676 | 3.23 | 3.37 | 3.41 | 3.46 | . 03 | . 01 | . 00 | . 00 | . 82 | . 75 | . 73 | . 71 | 845 | 698 | 680 | . 000 | . 000 | . 000 | -. 19 | -. 25 | -. 32 |
| FACGRADE | 670 | 2.53 | 2.58 | 2.68 | 2.81 | . 04 | . 01 | . 00 | . 00 | . 92 | . 86 | . 89 | . 89 | 842 | 32,584 | 675 | . 185 | . 000 | . 000 | -. 06 | -. 18 | -. 32 |
| FACPLANS | 674 | 2.14 | 2.28 | 2.31 | 2.40 | . 03 | . 01 | . 01 | . 00 | . 90 | . 90 | . 94 | . 97 | 876 | 704 | 680 | . 000 | . 000 | . 000 | -. 16 | -. 18 | -. 28 |
| FACIDEAS | 677 | 1.92 | 1.92 | 1.97 | 2.08 | . 03 | . 01 | . 01 | . 00 | . 89 | . 86 | . 90 | . 94 | 5,396 | 32,637 | 683 | . 920 | . 152 | . 000 | . 00 | -. 06 | -. 17 |
| FACFEED | 647 | 2.48 | 2.64 | 2.67 | 2.80 | . 03 | . 01 | . 00 | . 00 | . 88 | . 79 | . 82 | . 83 | 797 | 670 | 651 | . 000 | . 000 | . 000 | -. 20 | -. 24 | -. 39 |
| WORKHARD | 645 | 2.65 | 2.55 | 2.67 | 2.78 | . 04 | . 01 | . 00 | . 00 | . 92 | . 86 | . 87 | . 86 | 808 | 668 | 650 | . 010 | . 682 | . 000 | . 11 | -. 02 | -. 15 |
| FACOTHER | 644 | 1.81 | 1.76 | 1.78 | 1.84 | . 04 | . 01 | . 01 | . 00 | 1.01 | . 92 | . 94 | . 97 | 799 | 666 | 139,437 | . 287 | . 469 | . 397 | . 05 | . 03 | -. 03 |
| OOCIDEAS | 643 | 2.80 | 2.85 | 2.87 | 2.90 | . 04 | . 01 | . 00 | . 00 | . 90 | . 85 | . 86 | . 86 | 809 | 667 | 648 | . 166 | . 065 | . 004 | -. 06 | -. 08 | -. 12 |
| DIVRSTUD | 646 | 2.89 | 2.69 | 2.75 | 2.69 | . 04 | . 01 | . 01 | . 00 | 1.01 | . 98 | . 99 | 1.01 | 5,282 | 32,131 | 139,959 | . 000 | . 000 | . 000 | . 20 | . 14 | . 20 |
| DIFFSTU2 | 647 | 2.79 | 2.76 | 2.78 | 2.71 | . 04 | . 01 | . 01 | . 00 | 1.00 | . 94 | . 97 | . 98 | 814 | 32,144 | 139,988 | . 478 | . 670 | . 038 | . 03 | . 02 | . 08 |
| MEMORIZE | 635 | 2.91 | 2.78 | 2.84 | 2.80 | . 04 | . 01 | . 01 | . 00 | . 96 | . 91 | . 92 | . 92 | 5,239 | 31,969 | 139,158 | . 001 | . 051 | . 003 | . 14 | . 08 | . 12 |
| ANALYZE | 631 | 3.24 | 3.33 | 3.30 | 3.31 | . 03 | . 01 | . 00 | . 00 | . 78 | . 73 | . 75 | . 74 | 5,224 | 31,858 | 138,770 | . 006 | . 050 | . 022 | -. 12 | -. 08 | -. 09 |
| SYNTHESZ | 632 | 2.99 | 3.10 | 3.07 | 3.11 | . 04 | . 01 | . 00 | . 00 | . 89 | . 84 | . 85 | . 83 | 5,218 | 31,810 | 138,509 | . 002 | . 023 | . 000 | -. 13 | -. 09 | -. 14 |
| EVALUATE | 633 | 2.90 | 2.96 | 2.98 | 3.05 | . 04 | . 01 | . 01 | . 00 | . 94 | . 88 | . 89 | . 86 | 793 | 654 | 636 | . 089 | . 035 | . 000 | -. 08 | -. 09 | -. 18 |
| APPLYING | 636 | 3.04 | 3.21 | 3.22 | 3.25 | . 04 | . 01 | . 00 | . 00 | . 94 | . 83 | . 84 | . 82 | 779 | 656 | 639 | . 000 | . 000 | . 000 | -. 20 | -. 21 | -. 26 |
| READASGN | 628 | 3.20 | 3.14 | 3.07 | 3.12 | . 04 | . 01 | . 01 | . 00 | 1.05 | 1.00 | 1.01 | 1.02 | 789 | 650 | 138,622 | . 200 | . 004 | . 077 | . 06 | . 12 | . 07 |

${ }^{a}$ 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.
${ }^{\text {c }}$ A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
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.
${ }^{\mathrm{f}}$ Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.

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${ }^{\text {a }}$ 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.
${ }^{\mathrm{e}}$ Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.
${ }^{\mathrm{f}}$ Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.

NSSE
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|  | N | Mean |  |  |  | Standar | rror | the M | ${ }^{\text {b }}$ | Standard Deviation ${ }^{\text {c }}$ |  |  |  | Degrees of Freedom ${ }^{\text {d }}$ |  |  | Significance ${ }^{\text {e }}$ |  |  | Effect Size ${ }^{\text {f }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\stackrel{\text { H1 }}{\substack{5 \\ 4}}$ |  |  | $\begin{aligned} & \text { 弟 } \\ & \text { in } \\ & \text { 它 } \\ & \text { in } \end{aligned}$ | $\begin{aligned} & \text { 岂 } \\ & \frac{5}{4} \end{aligned}$ |  |  |  | $\stackrel{\text { W }}{\substack{5 \\<}}$ |  | $\begin{aligned} & \bar{\sim} \\ & \text { N } \\ & \text { W } \\ & \text { Z } \\ & \text { Z } \end{aligned}$ | $\stackrel{\text { w }}{\substack{5 \\ 4}}$ |  | $\begin{aligned} & \text { تح } \\ & \text { N } \\ & \text { W్N } \\ & \text { Z } \end{aligned}$ | $\begin{aligned} & \text { M1 } \\ & \hline \\ & \hline \end{aligned}$ | y Brook ared with | $\begin{aligned} & \overline{\vec{j}} \\ & \text { N } \\ & \stackrel{\rightharpoonup}{n} \\ & Z \end{aligned}$ | $\begin{aligned} & \text { W } \\ & \stackrel{1}{4} \\ & \hline \end{aligned}$ | ny Brook ared with <br>  | $\begin{aligned} & \overline{3} \\ & \text { N } \\ & \text { W } \\ & \hat{n} \\ & Z \end{aligned}$ |
| SOCIAL05 | 611 | 3.59 | 3.74 | 3.68 | 3.50 | ． 07 | ． 02 | ． 01 | ． 00 | 1.67 | 1.56 | 1.59 | 1.54 | 5，050 | 30，917 | 615 | ． 029 | ． 153 | ． 187 | －． 09 | －． 06 | ． 06 |
| CAREDE01 | 609 | 1.97 | 1.48 | 1.86 | 2.44 | ． 07 | ． 02 | ． 01 | ． 01 | 1.72 | 1.34 | 1.84 | 2.34 | 712 | 30，871 | 618 | ． 000 | ． 146 | ． 000 | ． 35 | ． 06 | －． 20 |
| COMMUTE | 613 | 2.52 | 2.36 | 2.40 | 2.39 | ． 05 | ． 01 | ． 01 | ． 00 | 1.20 | ． 86 | ． 95 | 1.08 | 700 | 627 | 616 | ． 001 | ． 013 | ． 006 | ． 18 | ． 13 | ． 12 |
| ENVSCHOL | 600 | 3.25 | 3.18 | 3.15 | 3.17 | ． 03 | ． 01 | ． 00 | ． 00 | ． 81 | ． 76 | ． 78 | ． 77 | 748 | 621 | 604 | ． 074 | ． 004 | ． 020 | ． 08 | ． 13 | ． 10 |
| ENVSUPRT | 597 | 2.65 | 2.82 | 2.88 | 2.96 | ． 04 | ． 01 | ． 00 | ． 00 | ． 90 | ． 84 | ． 85 | ． 85 | 746 | 617 | 601 | ． 000 | ． 000 | ． 000 | －． 20 | －． 26 | －． 36 |
| ENVDIVRS | 596 | 2.46 | 2.45 | 2.50 | 2.56 | ． 04 | ． 01 | ． 01 | ． 00 | 1.05 | ． 98 | 1.00 | 1.00 | 744 | 616 | 600 | ． 844 | ． 336 | ． 021 | ． 01 | －． 04 | －． 10 |
| ENVNACAD | 599 | 1.85 | 1.90 | 1.92 | 2.02 | ． 04 | ． 01 | ． 01 | ． 00 | ． 93 | ． 87 | ． 91 | ． 96 | 747 | 30，650 | 133，579 | ． 271 | ． 063 | ． 000 | －． 05 | －． 08 | －． 17 |
| ENVSOCAL | 595 | 2.03 | 2.23 | 2.27 | 2.27 | ． 04 | ． 01 | ． 01 | ． 00 | ． 93 | ． 91 | ． 94 | ． 95 | 4，977 | 618 | 599 | ． 000 | ． 000 | ． 000 | －． 22 | －． 25 | －． 25 |
| ENVEVENT | 599 | 2.50 | 2.78 | 2.77 | 2.66 | ． 04 | ． 01 | ． 01 | ． 00 | ． 99 | ． 89 | ． 92 | ． 97 | 736 | 619 | 133，135 | ． 000 | ． 000 | ． 000 | －． 30 | －． 29 | －． 16 |
| ENVCOMPT | 597 | 3.42 | 3.49 | 3.48 | 3.45 | ． 03 | ． 01 | ． 00 | ． 00 | ． 77 | ． 72 | ． 73 | ． 75 | 744 | 617 | 133，520 | ． 042 | ． 072 | ． 264 | －． 09 | －． 08 | －． 05 |
| GNGENLED | 588 | 3.11 | 3.21 | 3.21 | 3.24 | ． 04 | ． 01 | ． 00 | ． 00 | ． 85 | ． 80 | ． 81 | ． 81 | 4，945 | 30，309 | 132，109 | ． 002 | ． 003 | ． 000 | －． 13 | －． 13 | －． 17 |
| GNWORK | 591 | 2.71 | 2.95 | 2.99 | 3.07 | ． 04 | ． 01 | ． 01 | ． 00 | 1.02 | ． 94 | ． 94 | ． 92 | 733 | 610 | 594 | ． 000 | ． 000 | ． 000 | －． 26 | －． 30 | －． 39 |
| GNWRITE | 590 | 2.89 | 3.04 | 3.02 | 3.11 | ． 04 | ． 01 | ． 01 | ． 00 | ． 92 | ． 86 | ． 87 | ． 86 | 734 | 610 | 594 | ． 000 | ． 001 | ． 000 | －． 17 | －． 15 | －． 25 |
| GNSPEAK | 591 | 2.72 | 2.85 | 2.90 | 3.01 | ． 04 | ． 01 | ． 01 | ． 00 | ． 98 | ． 92 | ． 92 | ． 90 | 738 | 611 | 595 | ． 002 | ． 000 | ． 000 | －． 14 | －． 20 | －． 32 |
| GNANALY | 588 | 3.21 | 3.39 | 3.36 | 3.37 | ． 03 | ． 01 | ． 00 | ． 00 | ． 83 | ． 74 | ． 77 | ． 75 | 721 | 30，237 | 131，869 | ． 000 | ． 000 | ． 000 | －． 25 | －． 20 | －． 22 |
| GNQUANT | 591 | 2.99 | 3.15 | 3.12 | 3.11 | ． 04 | ． 01 | ． 01 | ． 00 | ． 95 | ． 88 | ． 88 | ． 88 | 4，939 | 30，183 | 131，667 | ． 000 | ． 000 | ． 001 | －． 18 | －． 15 | －． 14 |
| GNCMPTS | 590 | 3.09 | 3.15 | 3.19 | 3.20 | ． 04 | ． 01 | ． 01 | ． 00 | ． 94 | ． 87 | ． 86 | ． 86 | 4，946 | 30，312 | 132，171 | ． 114 | ． 007 | ． 003 | －． 07 | －． 11 | －． 12 |
| GNOTHERS | 591 | 2.84 | 3.12 | 3.13 | 3.18 | ． 04 | ． 01 | ． 01 | ． 00 | 1.00 | ． 84 | ． 86 | ． 85 | 707 | 607 | 593 | ． 000 | ． 000 | ． 000 | －． 32 | －． 33 | －． 40 |
| GNCITIZN | 574 | 1.80 | 2.27 | 2.12 | 2.09 | ． 04 | ． 02 | ． 01 | ． 00 | ． 96 | 1.06 | 1.03 | 1.05 | 770 | 599 | 579 | ． 000 | ． 000 | ． 000 | －． 44 | －． 31 | －． 28 |
| GNINQ | 575 | 2.98 | 3.09 | 3.07 | 3.07 | ． 04 | ． 01 | ． 01 | ． 00 | ． 95 | ． 85 | ． 87 | ． 88 | 702 | 593 | 578 | ． 011 | ． 035 | ． 039 | －． 12 | －． 10 | －． 09 |
| GNSELF | 574 | 2.70 | 2.84 | 2.81 | 2.85 | ． 04 | ． 01 | ． 01 | ． 00 | 1.02 | ． 96 | ． 99 | ． 99 | 715 | 594 | 577 | ． 002 | ． 008 | ． 000 | －． 14 | －． 12 | －． 15 |
| GNDIVERS | 575 | 2.67 | 2.60 | 2.63 | 2.67 | ． 04 | ． 01 | ． 01 | ． 00 | 1.00 | ． 94 | ． 98 | ． 99 | 4，876 | 29，933 | 130，576 | ． 085 | ． 299 | ． 989 | ． 08 | ． 04 | ． 00 |
| GNPROBSV | 574 | 2.60 | 2.87 | 2.84 | 2.84 | ． 04 | ． 01 | ． 01 | ． 00 | 1.01 | ． 93 | ． 94 | ． 94 | 706 | 592 | 577 | ． 000 | ． 000 | ． 000 | －． 29 | －． 25 | －． 25 |
| GNETHICS | 575 | 2.48 | 2.61 | 2.67 | 2.76 | ． 04 | ． 02 | ． 01 | ． 00 | 1.04 | 1.01 | 1.03 | 1.03 | 4，884 | 29，962 | 130，677 | ． 006 | ． 000 | ． 000 | －． 12 | －． 18 | －． 27 |
| GNCOMMUN | 575 | 2.25 | 2.46 | 2.48 | 2.51 | ． 04 | ． 02 | ． 01 | ． 00 | 1.05 | ． 99 | 1.01 | 1.03 | 4，879 | 29，933 | 130，663 | ． 000 | ． 000 | ． 000 | －． 22 | －． 23 | －． 26 |
| GNSPIRIT | 576 | 1.73 | 1.66 | 1.78 | 1.95 | ． 04 | ． 01 | ． 01 | ． 00 | ． 98 | ． 97 | 1.02 | 1.10 | 4，885 | 29，960 | 581 | ． 097 | ． 237 | ． 000 | ． 07 | －． 05 | －． 21 |
| ADVISE | 583 | 2.61 | 2.85 | 2.86 | 2.94 | ． 04 | ． 01 | ． 01 | ． 00 | ． 95 | ． 93 | ． 95 | ． 94 | 743 | 606 | 587 | ． 000 | ． 000 | ． 000 | －． 26 | －． 27 | －． 35 |
| ENTIREXP | 581 | 2.97 | 3.27 | 3.25 | 3.23 | ． 03 | ． 01 | ． 00 | ． 00 | ． 80 | ． 75 | ． 75 | ． 75 | 723 | 600 | 585 | ． 000 | ． 000 | ． 000 | －． 39 | －． 36 | －． 35 |
| SAMECOLL | 582 | 2.94 | 3.33 | 3.30 | 3.22 | ． 04 | ． 01 | ． 00 | ． 00 | ． 97 | ． 80 | ． 83 | ． 86 | 691 | 598 | 585 | ． 000 | ． 000 | ． 000 | －． 47 | －． 43 | －． 32 |

${ }^{\text {a }}$ All statistics are weighted by gender and enrollment status．Comparison group statistics are also weighted by institutional size．
${ }^{\mathrm{o}}$ 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．
${ }^{a}$ 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．
＇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 ${ }^{\text {a }}$ Association of American Universities Data Exchange Stony Brook University 

Stony Brook Stony Brook compared with

Association of American Universities Data Exchange Consortium Questions


[^7]NSSE
national survey of
student engagement

# NSSE 2011 Mean Comparisons ${ }^{\text {a }}$ Association of American Universities Data Exchange <br> Stony Brook University 



[^8]
## Association of American Universities Data Exchange Stony Brook University

national survey of student engagement

Seniors

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

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.
${ }^{\text {e. }}$ Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.
${ }^{\text {f. }}$ 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.

## NSSE

national survey of
student engagement

## Stony Brook University

Frequency Distributions
August 2011

NSSE
national survey of
Interpreting the Frequency Distributions Report
student engagement

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.

cated
enge



| Seniors |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stony Brook |  | AAUDE |  | Carnegie Class |  | NSSE 2011 |  |
| Count | \% | Count | \% | Count | \% | Count | \% |
| 51 | 7\% | 162 | 3\% | 1,438 | 4\% | 4,620 | 2\% |
| 319 | 43\% | 2,212 | $36 \%$ | 14,206 | 34\% | 56,874 | 26\% |
| 190 | 26\% | 1,936 | 31\% | 13,069 | $31 \%$ | 71,090 | 31\% |
| 175 | 24\% | 1,907 | 30\% | 13,205 | 31\% | 95,382 | 40\% |
| 735 | 100\% | 6,217 | 100\% | 41,918 | 100\% | 227,966 | 100\% |
| 89 | 12\% | 416 | 7\% | 3,236 | 9\% | 13,289 | 7\% |
| 344 | 47\% | 2,741 | 45\% | 17,721 | 43\% | 74,395 | 34\% |
| 182 | 25\% | 2,022 | 32\% | 13,569 | $32 \%$ | 82,653 | 35\% |
| 117 | 16\% | 1,029 | 16\% | 7,362 | 17\% | 57,618 | 24\% |
| 732 | 100\% | 6,208 | 100\% | 41,888 | 100\% | 227,955 | 100\% |
| 163 | 23\% | 1,262 | 21\% | 8,630 | 21\% | 37,067 | 17\% |
| 279 | 38\% | 2,601 | 42\% | 16,614 | 39\% | 84,813 | 37\% |
| 196 | 27\% | 1,458 | 23\% | 10,327 | 25\% | 61,483 | 27\% |
| 98 | 13\% | 865 | 14\% | 6,192 | 15\% | 44,072 | 19\% |
| 736 | 100\% | 6,186 | 100\% | 41,763 | 100\% | 227,435 | 100\% |
| 19 | 3\% | 85 | 2\% | 677 | 2\% | 2,719 | 1\% |
| 137 | 19\% | 884 | 15\% | 6,463 | 16\% | 26,602 | 13\% |
| 274 | 37\% | 2,373 | 38\% | 16,184 | 39\% | 83,057 | 37\% |
| 303 | 41\% | 2,859 | 46\% | 18,554 | 44\% | 115,665 | 49\% |
| 733 | 100\% | 6,201 | 100\% | 41,878 | 100\% | 228,043 | 100\% |
| 86 | 12\% | 612 | 11\% | 4,241 | 11\% | 16,217 | 8\% |
| 255 | 35\% | 2,093 | 34\% | 13,521 | $32 \%$ | 65,666 | 29\% |
| 210 | 28\% | 2,116 | 34\% | 13,589 | $32 \%$ | 78,016 | 34\% |
| 185 | 25\% | 1,377 | 22\% | 10,429 | 25\% | 67,669 | 29\% |
| 736 | 100\% | 6,198 | 100\% | 41,780 | 100\% | 227,568 | 100\% |
| 120 | 16\% | 868 | 14\% | 6,573 | 16\% | 49,373 | 21\% |
| 403 | 55\% | 3,406 | 54\% | 23,268 | 55\% | 129,539 | 56\% |
| 145 | 20\% | 1,288 | 21\% | 8,076 | 19\% | 33,425 | 15\% |
| 63 | 9\% | 642 | 11\% | 3,988 | 10\% | 15,768 | 7\% |
| 731 | 100\% | 6,204 | 100\% | 41,905 | 100\% | 228,105 | 100\% |
| 122 | 17\% | 846 | 14\% | 5,748 | 14\% | 25,119 | 11\% |
| 320 | 44\% | 2,766 | 44\% | 17,960 | 43\% | 90,659 | 39\% |
| 198 | 27\% | 1,745 | 28\% | 11,935 | 28\% | 71,386 | 31\% |
| 93 | 13\% | 856 | 14\% | 6,270 | 15\% | 40,912 | 18\% |
| 733 | 100\% | 6,213 | 100\% | 41,913 | 100\% | 228,076 | 100\% |


| NSSE <br> national survey of student engagement |  |  |  |  |  | First-Year Students Stony Brool |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1h. $\begin{aligned} & \text { Worked with classmates } \\ & \text { outside of class to prepare } \\ & \text { class assignments }\end{aligned}$ | Variable Response Options |  |  | Stony Brook |  | AAUDE |  | Carnegie Class |  | NSSE 2011 |  |
|  |  |  |  | Count | \% | Count | \% | Count | \% | Count | \% |
|  | OCCGRP | Never |  | 80 | 17\% | 387 | 8\% | 3,605 | 12\% | 23,157 | 14\% |
|  | (ACL) | Sometimes |  | 232 | 49\% | 1,949 | 41\% | 13,869 | $42 \%$ | 75,127 | 41\% |
|  |  | Often |  | 115 | 25\% | 1,614 | 36\% | 10,529 | 32\% | 60,082 | 31\% |
|  |  | Very often |  | 39 | 8\% | 630 | 15\% | 4,663 | 15\% | 26,782 | 14\% |
|  |  |  | Total | 466 | 100\% | 4,580 | 100\% | 32,666 | 100\% | 185,148 | 100\% |
| Put together ideas or concepts from different courses when completing assignments or during class discussions | INTIDEAS | Never <br> Sometimes <br> Often <br> Very often |  | 32 | 7\% | 192 | 4\% | 1,826 | 6\% | 10,810 | 7\% |
|  |  |  |  | 188 | 44\% | 1,701 | 39\% | 12,291 | 40\% | 66,250 | 38\% |
|  |  |  |  | 151 | 36\% | 1,763 | 41\% | 11,902 | 39\% | 68,528 | 39\% |
|  |  |  |  | 55 | 13\% | 647 | 15\% | 4,723 | 15\% | 29,640 | 16\% |
|  |  |  | Total | 426 | 100\% | 4,303 | 100\% | 30,742 | 100\% | 175,228 | 100\% |
| Tutored or taught other students (paid or voluntary) | $\begin{gathered} \text { TUTOR } \\ \text { (ACL) } \end{gathered}$ | Never <br> Sometimes <br> Often <br> Very often |  | 193 | 46\% | 2,027 | 46\% | 14,543 | 47\% | 90,467 | 52\% |
|  |  |  |  | 149 | 34\% | 1,524 | 36\% | 10,811 | 35\% | 56,850 | 32\% |
|  |  |  |  | 52 | 12\% | 485 | 12\% | 3,832 | 13\% | 19,599 | 11\% |
|  |  |  |  | 31 | 8\% | 265 | 6\% | 1,589 | 5\% | 8,719 | 5\% |
|  |  |  | Total | 425 | 100\% | 4,301 | 100\% | 30,775 | 100\% | 175,635 | 100\% |
| 1k. Participated in a communitybased project (e.g. service learning) as part of a regular course | COMMPROJ <br> (ACL) | Never <br> Sometimes <br> Often <br> Very often |  | 287 | 67\% | 2,722 | 64\% | 19,499 | 63\% | 103,305 | 60\% |
|  |  |  |  | 88 | 21\% | 963 | 23\% | 6,970 | 23\% | 45,898 | 25\% |
|  |  |  |  | 41 | 10\% | 413 | 9\% | 2,878 | 10\% | 17,687 | 10\% |
|  |  |  |  | 8 | 2\% | 176 | 4\% | 1,228 | 4\% | 7,601 | 4\% |
|  |  |  | Total | 424 | 100\% | 4,274 | 100\% | 30,575 | 100\% | 174,491 | 100\% |
| Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment | $\begin{aligned} & \text { ITACADEM } \\ & \text { (EEE) } \end{aligned}$ | Never <br> Sometimes <br> Often <br> Very often |  | 40 | 9\% | 521 | 12\% | 3,476 | 12\% | 25,889 | 15\% |
|  |  |  |  | 142 | 33\% | 1,344 | 31\% | 9,275 | 30\% | 52,453 | 30\% |
|  |  |  |  | 111 | 25\% | 1,257 | 29\% | 9,078 | 29\% | 50,170 | 28\% |
|  |  |  |  | 133 | 32\% | 1,188 | 28\% | 8,977 | 29\% | 47,138 | 27\% |
|  |  |  | Total | 426 | 100\% | 4,310 | 100\% | 30,806 | 100\% | 175,650 | 100\% |
| 1m. Used e-mail to communicate with an instructor | EMAIL | Never <br> Sometimes <br> Often <br> Very often |  | 9 | 2\% | 37 | 1\% | 356 | 1\% | 1,868 | 1\% |
|  |  |  |  | 136 | 32\% | 884 | 21\% | 6,471 | 22\% | 30,853 | 19\% |
|  |  |  |  | 162 | 37\% | 1,620 | 37\% | 11,311 | 36\% | 62,151 | 35\% |
|  |  |  |  | 119 | 29\% | 1,767 | 41\% | 12,635 | 40\% | 80,542 | 44\% |
|  |  |  | Total | 426 | 100\% | 4,308 | 100\% | 30,773 | 100\% | 175,414 | 100\% |
| 1n. Discussed grades or assignments with an instructor | $\begin{gathered} \text { FACGRADE } \\ \text { (SFI) } \end{gathered}$ | Never |  | 79 | 18\% | 490 | 11\% | 3,348 | 11\% | 13,704 | 8\% |
|  |  | Sometimes |  | 204 | 48\% | 2,118 | 49\% | 13,930 | 45\% | 70,524 | 40\% |
|  |  | Often |  | 90 | 22\% | 1,158 | 27\% | 8,839 | 29\% | 56,064 | 32\% |
|  |  | Very often |  | 53 | 13\% | 534 | 13\% | 4,634 | 15\% | 35,061 | 20\% |
|  |  |  | Total | 426 | 100\% | 4,300 | 100\% | 30,751 | 100\% | 175,353 | 100\% |


| Seniors |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stony Brook |  | AAUDE |  | Carnegie Class |  | NSSE 2011 |  |
| Count | \% | Count | \% | Count | \% | Count | \% |
| 84 | 12\% | 310 | 5\% | 2,692 | 7\% | 17,099 | 8\% |
| 312 | 42\% | 1,980 | 32\% | 12,949 | $31 \%$ | 71,413 | $31 \%$ |
| 201 | 27\% | 2,176 | 35\% | 14,038 | $33 \%$ | 78,788 | 34\% |
| 140 | 19\% | 1,765 | 29\% | 12,359 | 29\% | 61,408 | 27\% |
| 737 | 100\% | 6,231 | 100\% | 42,038 | 100\% | 228,708 | 100\% |
| 35 | 6\% | 132 | 2\% | 1,118 | 3\% | 6,438 | $3 \%$ |
| 230 | 34\% | 1,499 | 25\% | 10,730 | 27\% | 55,610 | 26\% |
| 252 | 37\% | 2,585 | 44\% | 17,087 | 42\% | 93,880 | 42\% |
| 157 | 24\% | 1,700 | 29\% | 11,430 | 28\% | 64,968 | 29\% |
| 674 | 100\% | 5,916 | 100\% | 40,365 | 100\% | 220,896 | 100\% |
| 280 | 41\% | 2,516 | 42\% | 17,286 | 43\% | 97,402 | 45\% |
| 231 | 34\% | 2,044 | 35\% | 14,223 | 35\% | 74,557 | 33\% |
| 95 | 14\% | 784 | 13\% | 5,225 | 13\% | 27,561 | 12\% |
| 69 | 11\% | 568 | 10\% | 3,671 | 9\% | 21,821 | 10\% |
| 675 | 100\% | 5,912 | 100\% | 40,405 | 100\% | 221,341 | 100\% |
| 430 | 65\% | 3,491 | 61\% | 22,838 | 58\% | 111,117 | 52\% |
| 147 | 21\% | 1,473 | 24\% | 10,977 | 27\% | 67,282 | 30\% |
| 51 | 8\% | 582 | 9\% | 3,974 | 10\% | 26,301 | 11\% |
| 40 | 6\% | 344 | 5\% | 2,378 | 6\% | 15,639 | 7\% |
| 668 | 100\% | 5,890 | 100\% | 40,167 | 100\% | 220,339 | 100\% |
| 69 | 10\% | 504 | 9\% | 3,396 | 9\% | 21,597 | 10\% |
| 198 | 30\% | 1,611 | 27\% | 10,803 | 27\% | 59,233 | 27\% |
| 178 | 26\% | 1,733 | 29\% | 11,686 | 29\% | 61,524 | 28\% |
| 228 | 34\% | 2,067 | 35\% | 14,561 | 36\% | 79,171 | 36\% |
| 673 | 100\% | 5,915 | 100\% | 40,446 | 100\% | 221,525 | 100\% |
| 7 | 1\% | 29 | 1\% | 179 | 1\% | 938 | 1\% |
| 139 | 21\% | 800 | 15\% | 5,009 | 13\% | 23,462 | 12\% |
| 216 | 32\% | 1,874 | 32\% | 12,289 | 31\% | 63,823 | 30\% |
| 315 | 46\% | 3,210 | 53\% | 22,887 | 55\% | 132,911 | 58\% |
| 677 | 100\% | 5,913 | 100\% | 40,364 | 100\% | 221,134 | 100\% |
| 75 | 11\% | 391 | 7\% | 2,491 | 6\% | 10,042 | 5\% |
| 296 | 44\% | 2,677 | 46\% | 16,338 | 41\% | 77,121 | 36\% |
| 175 | 26\% | 1,782 | 30\% | 12,543 | 31\% | 73,253 | 33\% |
| 126 | 19\% | 1,048 | 17\% | 8,978 | 22\% | 60,744 | 27\% |
| 672 | 100\% | 5,898 | 100\% | 40,350 | 100\% | 221,160 | 100\% |



|  |  | Seniors |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stony Brook |  | AAUDE |  | Carnegie Class |  | NSSE 2011 |  |
| Count | \% | Count | \% | Count | \% | Count | \% |
| 164 | 25\% | 1,041 | 18\% | 7,588 | 20\% | 37,108 | 18\% |
| 317 | 47\% | 2,804 | 47\% | 17,745 | 44\% | 88,666 | 40\% |
| 126 | 18\% | 1,315 | 22\% | 9,261 | 23\% | 55,972 | 25\% |
| 68 | 10\% | 745 | 12\% | 5,751 | 14\% | 39,418 | 17\% |
| 675 | 100\% | 5,905 | 100\% | 40,345 | 100\% | 221,164 | 100\% |
| 247 | 36\% | 2,064 | 35\% | 13,791 | 34\% | 64,949 | 30\% |
| 296 | 43\% | 2,669 | 45\% | 17,361 | 43\% | 93,836 | 42\% |
| 82 | 12\% | 818 | 14\% | 6,147 | 15\% | 39,844 | 18\% |
| 53 | 8\% | 368 | 6\% | 3,122 | 8\% | 22,957 | 10\% |
| 678 | 100\% | 5,919 | 100\% | 40,421 | 100\% | 221,586 | 100\% |
| 71 | 11\% | 320 | 6\% | 2,463 | 7\% | 9,933 | 5\% |
| 288 | 44\% | 2,197 | 38\% | 14,163 | 36\% | 64,260 | 30\% |
| 196 | 30\% | 2,497 | 43\% | 16,738 | 42\% | 96,633 | 43\% |
| 95 | 15\% | 803 | 14\% | 6,498 | 16\% | 48,128 | 21\% |
| 650 | 100\% | 5,817 | 100\% | 39,862 | 100\% | 218,954 | 100\% |
| 64 | 10\% | 512 | 9\% | 2,929 | 8\% | 11,804 | 6\% |
| 224 | 34\% | 2,382 | 41\% | 14,490 | 36\% | 70,175 | 33\% |
| 226 | 34\% | 2,018 | 34\% | 14,870 | 37\% | 85,876 | 39\% |
| 134 | 21\% | 892 | 15\% | 7,504 | 19\% | 50,764 | 23\% |
| 648 | 100\% | 5,804 | 100\% | 39,793 | 100\% | 218,619 | 100\% |
| 337 | 52\% | 2,827 | 50\% | 19,303 | 50\% | 99,819 | 48\% |
| 162 | 25\% | 1,815 | $31 \%$ | 12,255 | 30\% | 66,657 | 30\% |
| 84 | 13\% | 749 | 12\% | 5,109 | 13\% | 31,406 | 14\% |
| 63 | 10\% | 406 | 7\% | 3,003 | 8\% | 20,318 | 9\% |
| 646 | 100\% | 5,797 | 100\% | 39,670 | 100\% | 218,200 | 100\% |
| 40 | 6\% | 211 | 4\% | 1,559 | 4\% | 8,154 | 4\% |
| 216 | 33\% | 1,891 | $33 \%$ | 12,666 | $32 \%$ | 65,145 | 30\% |
| 224 | 34\% | 2,197 | 38\% | 14,616 | 37\% | 80,804 | 37\% |
| 166 | 26\% | 1,504 | 26\% | 10,945 | 27\% | 64,550 | 29\% |
| 646 | 100\% | 5,803 | 100\% | 39,786 | 100\% | 218,653 | 100\% |
| 73 | 11\% | 665 | 11\% | 4,346 | 11\% | 27,601 | 13\% |
| 153 | 23\% | 2,035 | 34\% | 12,616 | 31\% | 72,484 | 32\% |
| 195 | 30\% | 1,629 | 28\% | 11,440 | 29\% | 60,123 | 28\% |
| 228 | 35\% | 1,486 | 26\% | 11,457 | 29\% | 58,794 | 27\% |
| 649 | 100\% | 5,815 | 100\% | 39,859 | 100\% | 219,002 | 100\% |



## NSSE 2011 Engagement Item Frequency Distributions ${ }^{\text {a }}$ Stony Brook University

national survey of

|  |  | Seniors |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stony Brook |  | AAUDE |  | Carnegie Class |  | NSSE 2011 |  |
| Count | \% | Count | \% | Count | \% | Count | \% |
| 75 | 12\% | 490 | 9\% | 3,619 | 9\% | 23,538 | 11\% |
| 180 | 27\% | 1,954 | $33 \%$ | 12,797 | 32\% | 73,783 | $33 \%$ |
| 199 | 31\% | 1,830 | 31\% | 12,031 | 30\% | 63,509 | 29\% |
| 196 | 30\% | 1,545 | 27\% | 11,428 | 29\% | 58,199 | 27\% |
| 650 | 100\% | 5,819 | 100\% | 39,875 | 100\% | 219,029 | 100\% |
| 49 | 8\% | 473 | 8\% | 3,094 | 8\% | 19,013 | 8\% |
| 173 | 27\% | 1,661 | 29\% | 11,063 | 28\% | 63,752 | 29\% |
| 200 | 31\% | 2,190 | 38\% | 14,584 | 37\% | 79,275 | 37\% |
| 217 | 34\% | 1,450 | 24\% | 10,935 | 27\% | 55,804 | 26\% |
| 639 | 100\% | 5,774 | 100\% | 39,676 | 100\% | 217,844 | 100\% |
| 13 | 2\% | 88 | 2\% | 595 | 2\% | 2,805 | 1\% |
| 92 | 14\% | 641 | 11\% | 4,782 | 12\% | 25,761 | 12\% |
| 259 | 41\% | 2,353 | 40\% | 15,844 | 40\% | 86,841 | 40\% |
| 270 | 43\% | 2,678 | 47\% | 18,321 | 46\% | 101,804 | 46\% |
| 634 | 100\% | 5,760 | 100\% | 39,542 | 100\% | 217,211 | 100\% |
| 31 | 5\% | 201 | 4\% | 1,441 | 4\% | 6,604 | 3\% |
| 157 | 25\% | 1,144 | 20\% | 8,168 | 21\% | 41,480 | 20\% |
| 231 | 36\% | 2,286 | 39\% | 15,425 | 39\% | 85,634 | 40\% |
| 217 | 34\% | 2,119 | 37\% | 14,443 | 36\% | 83,136 | 37\% |
| 636 | 100\% | 5,750 | 100\% | 39,477 | 100\% | 216,854 | 100\% |
| 51 | 8\% | 312 | 6\% | 2,122 | 6\% | 9,398 | 5\% |
| 158 | 25\% | 1,357 | 24\% | 9,164 | 23\% | 44,710 | 21\% |
| 227 | 35\% | 2,256 | 39\% | 15,317 | 39\% | 84,637 | 39\% |
| 200 | 31\% | 1,827 | 32\% | 12,966 | 32\% | 78,526 | 35\% |
| 636 | 100\% | 5,752 | 100\% | 39,569 | 100\% | 217,271 | 100\% |
| 44 | 7\% | 178 | 3\% | 1,255 | 3\% | 5,567 | $3 \%$ |
| 133 | 21\% | 980 | 17\% | 6,575 | 17\% | 32,512 | 16\% |
| 212 | 33\% | 2,082 | $36 \%$ | 13,630 | 34\% | 76,121 | 35\% |
| 250 | 39\% | 2,529 | 44\% | 18,167 | 45\% | 103,414 | 47\% |
| 639 | 100\% | 5,769 | 100\% | 39,627 | 100\% | 217,614 | 100\% |
| 9 | $2 \%$ | 68 | 1\% | 587 | 2\% | 2,838 | 1\% |
| 164 | 26\% | 1,528 | 28\% | 11,647 | $31 \%$ | 59,369 | 29\% |
| 249 | 40\% | 2,269 | 39\% | 15,046 | 38\% | 82,286 | 38\% |
| 103 | 16\% | 1,129 | 19\% | 7,257 | 18\% | 43,040 | 19\% |
| 107 | 16\% | 746 | 12\% | 4,979 | 12\% | 29,549 | 13\% |
| 632 | 100\% | 5,740 | 100\% | 39,516 | 100\% | 217,082 | 100\% |



| Seniors |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stony Brook |  | AAUDE |  | Carnegie Class |  | NSSE 2011 |  |
| Count | \% | Count | \% | Count | \% | Count | \% |
| 169 | 27\% | 1,376 | 24\% | 8,956 | 23\% | 47,565 | 22\% |
| 311 | 49\% | 3,086 | 53\% | 21,067 | 53\% | 115,272 | 53\% |
| 88 | 14\% | 836 | 15\% | 5,941 | 15\% | 33,506 | 15\% |
| 25 | 4\% | 243 | 4\% | 1,881 | 5\% | 10,791 | 5\% |
| 36 | 6\% | 203 | 4\% | 1,659 | 4\% | 10,005 | 5\% |
| 629 | 100\% | 5,744 | 100\% | 39,504 | 100\% | 217,139 | 100\% |
| 326 | 52\% | 2,876 | 50\% | 21,400 | 55\% | 109,777 | 51\% |
| 235 | 37\% | 2,416 | 42\% | 15,032 | 37\% | 88,193 | 40\% |
| 42 | 7\% | 314 | 6\% | 2,088 | 5\% | 12,760 | 6\% |
| 14 | 2\% | 79 | 2\% | 548 | 1\% | 3,362 | 2\% |
| 15 | 2\% | 51 | 1\% | 439 | 1\% | 3,079 | 1\% |
| 632 | 100\% | 5,736 | 100\% | 39,507 | 100\% | 217,171 | 100\% |
| 70 | 11\% | 457 | 8\% | 4,466 | 12\% | 20,619 | 10\% |
| 294 | 46\% | 2,610 | 45\% | 18,224 | 47\% | 95,593 | 45\% |
| 186 | 29\% | 1,867 | 32\% | 11,624 | 29\% | 67,642 | 30\% |
| 58 | 9\% | 622 | 11\% | 3,836 | 9\% | 24,275 | 11\% |
| 26 | 4\% | 190 | 3\% | 1,386 | $3 \%$ | 9,237 | 4\% |
| 634 | 100\% | 5,746 | 100\% | 39,536 | 100\% | 217,366 | 100\% |
| 71 | 12\% | 265 | 5\% | 2,180 | 6\% | 12,105 | 6\% |
| 255 | 40\% | 1,817 | 32\% | 13,425 | 35\% | 72,709 | 35\% |
| 157 | 25\% | 1,872 | 32\% | 11,610 | 29\% | 61,160 | 28\% |
| 91 | 14\% | 1,065 | 18\% | 7,110 | 17\% | 39,506 | 17\% |
| 58 | 9\% | 727 | 13\% | 5,226 | 13\% | 31,938 | 14\% |
| 632 | 100\% | 5,746 | 100\% | 39,551 | 100\% | 217,418 | 100\% |
| 121 | 19\% | 1,341 | 23\% | 8,109 | 19\% | 39,110 | 17\% |
| 193 | 30\% | 1,811 | 32\% | 12,361 | 31\% | 65,509 | $31 \%$ |
| 171 | 27\% | 1,460 | 26\% | 10,509 | 27\% | 61,883 | 29\% |
| 57 | 9\% | 426 | 7\% | 3,382 | 9\% | 21,726 | 10\% |
| 87 | 14\% | 695 | 13\% | 5,049 | 13\% | 28,177 | 13\% |
| 629 | 100\% | 5,733 | 100\% | 39,410 | 100\% | 216,405 | 100\% |
| 215 | 35\% | 2,260 | 40\% | 12,179 | 30\% | 58,083 | 26\% |
| 243 | 39\% | 1,948 | 34\% | 13,894 | 36\% | 75,918 | 35\% |
| 95 | 15\% | 820 | 14\% | 7,013 | 18\% | 43,320 | 20\% |
| 23 | 3\% | 273 | 4\% | 2,567 | 7\% | 16,528 | 8\% |
| 48 | 8\% | 426 | 7\% | 3,710 | 10\% | 22,374 | 11\% |
| 624 | 100\% | 5,727 | 100\% | 39,363 | 100\% | 216,223 | 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.


|  |  | Seniors |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stony Brook |  | AAUDE |  | Carnegie Class |  | NSSE 2011 |  |
| Count | \% | Count | \% | Count | \% | Count | \% |
| 49 | 8\% | 322 | 6\% | 2,700 | 7\% | 16,567 | 8\% |
| 93 | 15\% | 798 | 15\% | 5,740 | 15\% | 31,001 | 15\% |
| 178 | 29\% | 1,092 | 20\% | 9,302 | 25\% | 54,427 | 27\% |
| 292 | 48\% | 3,418 | 60\% | 21,047 | 52\% | 111,328 | 50\% |
| 612 | 100\% | 5,630 | 100\% | 38,789 | 100\% | 213,323 | 100\% |
| 69 | 11\% | 351 | 6\% | 2,709 | 7\% | 18,421 | 9\% |
| 126 | 22\% | 704 | 14\% | 4,864 | 14\% | 28,293 | 14\% |
| 112 | 18\% | 599 | 11\% | 5,130 | 14\% | 33,913 | 16\% |
| 308 | 49\% | 3,955 | 69\% | 25,895 | 65\% | 131,791 | 60\% |
| 615 | 100\% | 5,609 | 100\% | 38,598 | 100\% | 212,418 | 100\% |
| 87 | 14\% | 446 | 8\% | 4,299 | 12\% | 30,224 | 15\% |
| 320 | 53\% | 3,223 | 58\% | 20,962 | 54\% | 103,489 | 49\% |
| 53 | 8\% | 253 | 5\% | 2,707 | 8\% | 19,753 | 10\% |
| 157 | 25\% | 1,671 | 29\% | 10,600 | 27\% | 58,585 | 27\% |
| 617 | 100\% | 5,593 | 100\% | 38,568 | 100\% | 212,051 | 100\% |
| 100 | 16\% | 640 | 12\% | 5,512 | 15\% | 36,465 | 18\% |
| 238 | 38\% | 2,540 | 45\% | 18,518 | 47\% | 104,302 | 48\% |
| 116 | 19\% | 652 | 12\% | 5,277 | 14\% | 29,137 | 15\% |
| 164 | 26\% | 1,786 | 32\% | 9,389 | 23\% | 42,998 | 20\% |
| 618 | 100\% | 5,618 | 100\% | 38,696 | 100\% | 212,902 | 100\% |
| 56 | 9\% | 238 | 4\% | 2,221 | 6\% | 18,167 | 9\% |
| 240 | 39\% | 1,986 | $36 \%$ | 14,659 | 39\% | 87,998 | 42\% |
| 57 | 9\% | 226 | 4\% | 2,573 | 7\% | 18,676 | 9\% |
| 266 | 42\% | 3,171 | 55\% | 19,304 | 48\% | 88,356 | 40\% |
| 619 | 100\% | 5,621 | 100\% | 38,757 | 100\% | 213,197 | 100\% |
| 103 | 17\% | 419 | 8\% | 4,112 | 11\% | 27,201 | 13\% |
| 329 | 54\% | 3,183 | 58\% | 23,256 | 61\% | 131,114 | 62\% |
| 79 | 13\% | 435 | 8\% | 3,664 | 10\% | 19,502 | 10\% |
| 104 | 16\% | 1,560 | 27\% | 7,587 | 18\% | 34,504 | 15\% |
| 615 | 100\% | 5,597 | 100\% | 38,619 | 100\% | 212,321 | 100\% |
| 79 | 13\% | 417 | 7\% | 3,796 | 11\% | 26,304 | 13\% |
| 368 | 60\% | 3,796 | 68\% | 25,666 | 66\% | 129,402 | 61\% |
| 58 | 10\% | 296 | 5\% | 2,774 | 8\% | 18,885 | 9\% |
| 109 | 18\% | 1,081 | 19\% | 6,265 | 16\% | 37,250 | 17\% |
| 614 | 100\% | 5,590 | 100\% | 38,501 | 100\% | 211,841 | 100\% |



|  |  | Seniors |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stony Brook |  | AAUDE |  | Carnegie Class |  | NSSE 2011 |  |
| Count | \% | Count | \% | Count | \% | Count | \% |
| 76 | 12\% | 421 | 7\% | 3,803 | 10\% | 22,234 | 11\% |
| 204 | 33\% | 1,555 | 28\% | 12,090 | 31\% | 47,340 | 23\% |
| 207 | 34\% | 1,457 | 26\% | 10,940 | 29\% | 70,384 | 33\% |
| 131 | 21\% | 2,194 | 39\% | 11,916 | 30\% | 73,235 | 33\% |
| 618 | 100\% | 5,627 | 100\% | 38,749 | 100\% | 213,193 | 100\% |
| 21 | 4\% | 48 | 1\% | 349 | 1\% | 1,818 | 1\% |
| 38 | 7\% | 120 | 2\% | 873 | 2\% | 4,210 | 2\% |
| 40 | 6\% | 235 | 4\% | 1,692 | 5\% | 8,500 | 4\% |
| 95 | 16\% | 571 | 10\% | 4,026 | 11\% | 21,402 | 10\% |
| 126 | 20\% | 1,239 | 22\% | 8,006 | 21\% | 41,799 | 20\% |
| 152 | 24\% | 1,976 | 35\% | 12,715 | 33\% | 68,438 | 32\% |
| 148 | 24\% | 1,431 | 25\% | 11,066 | 28\% | 66,870 | 30\% |
| 620 | 100\% | 5,620 | 100\% | 38,727 | 100\% | 213,037 | 100\% |
| 24 | 4\% | 59 | 1\% | 423 | 1\% | 2,051 | 1\% |
| 38 | 6\% | 178 | $3 \%$ | 1,204 | 3\% | 4,782 | 3\% |
| 44 | 7\% | 370 | 7\% | 2,418 | 6\% | 9,608 | 5\% |
| 100 | 16\% | 849 | 15\% | 5,730 | 15\% | 24,916 | 12\% |
| 172 | 28\% | 1,659 | 29\% | 10,297 | 26\% | 47,989 | 23\% |
| 139 | 22\% | 1,741 | 31\% | 11,949 | 31\% | 68,962 | 32\% |
| 101 | 16\% | 769 | 13\% | 6,725 | 18\% | 54,795 | 24\% |
| 618 | 100\% | 5,625 | 100\% | 38,746 | 100\% | 213,103 | 100\% |
| 67 | 11\% | 231 | 4\% | 1,888 | 5\% | 9,898 | 5\% |
| 64 | 10\% | 409 | 7\% | 3,143 | 8\% | 15,666 | 8\% |
| 77 | 12\% | 656 | 12\% | 4,734 | 12\% | 22,504 | 11\% |
| 122 | 20\% | 1,322 | 23\% | 8,420 | $22 \%$ | 42,501 | 20\% |
| 109 | 18\% | 1,404 | 25\% | 8,605 | 22\% | 46,068 | 21\% |
| 102 | 16\% | 1,039 | 19\% | 7,410 | 19\% | 43,012 | 20\% |
| 77 | 13\% | 558 | 10\% | 4,535 | 12\% | 33,504 | 16\% |
| 618 | 100\% | 5,619 | 100\% | 38,735 | 100\% | 213,153 | 100\% |




[^9]

| NSSE <br> national survey of student engagement |  |  |  | NSSE 2011 Engagement Item Frequency Distributions ${ }^{\text {a }}$ Stony Brook University |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | First-Year Students |  |  |  |  |  |  |  | Seniors |  |  |  |  |  |  |  |
|  |  |  |  | Stony Brook |  | AAUDE |  | Carnegie Class |  | NSSE 2011 |  | Stony Brook |  | AAUDE |  | Carnegie Class |  | NSSE 2011 |  |
|  | Variable | Response Options |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 11c. Writing clearly and effectively | GNWRITE | Very little |  | 31 | 8\% | 236 | 6\% | 1,688 | 6\% | 6,825 | 5\% | 44 | 7\% | 221 | 4\% | 1,697 | 5\% | 7,918 | 4\% |
|  |  | Some |  | 98 | 26\% | 1,036 | 26\% | 7,151 | 26\% | 33,016 | 21\% | 153 | 26\% | 1,190 | 22\% | 8,256 | 22\% | 38,406 | 19\% |
|  |  | Quite a bit |  | 159 | 42\% | 1,653 | 41\% | 11,526 | 40\% | 64,972 | 40\% | 217 | 36\% | 2,142 | 39\% | 14,658 | 39\% | 77,876 | 38\% |
|  |  | Very much |  | 96 | 24\% | 1,063 | 26\% | 8,047 | 28\% | 55,983 | 34\% | 181 | 30\% | 1,902 | 35\% | 13,176 | 34\% | 83,562 | 39\% |
|  |  |  | Total | 384 | 100\% | 3,988 | 100\% | 28,412 | 100\% | 160,796 | 100\% | 595 | 100\% | 5,455 | 100\% | 37,787 | 100\% | 207,762 | 100\% |
| 11d. Speaking clearly and effectively | GNSPEAK | Very little |  | 73 | 20\% | 453 | 12\% | 2,949 | 11\% | 11,783 | 8\% | 71 | 12\% | 376 | 8\% | 2,589 | 7\% | 11,417 | 6\% |
|  |  | Some |  | 121 | 32\% | 1,306 | $33 \%$ | 8,561 | 30\% | 40,606 | 26\% | 177 | 30\% | 1,514 | 28\% | 9,610 | 26\% | 44,002 | 22\% |
|  |  | Quite a bit |  | 119 | 32\% | 1,399 | 35\% | 10,245 | 36\% | 60,895 | 38\% | 192 | 32\% | 1,975 | 36\% | 13,751 | 36\% | 76,762 | 37\% |
|  |  | Very much |  | 67 | 17\% | 809 | 20\% | 6,580 | 23\% | 47,078 | 29\% | 156 | 26\% | 1,572 | 29\% | 11,731 | 31\% | 74,961 | 35\% |
|  |  |  | Total | 380 | 100\% | 3,967 | 100\% | 28,335 | 100\% | 160,362 | 100\% | 596 | 100\% | 5,437 | 100\% | 37,681 | 100\% | 207,142 | 100\% |
| 11e. Thinking critically and analytically | GNANALY | Very little |  | 9 | 3\% | 53 | 1\% | 562 | 2\% | 3,193 | 2\% | 21 | 4\% | 92 | 2\% | 746 | 2\% | 3,676 | 2\% |
|  |  | Some |  | 80 | 21\% | 520 | 13\% | 3,965 | 14\% | 21,124 | 14\% | 89 | 15\% | 556 | 10\% | 4,120 | 11\% | 20,973 | 11\% |
|  |  | Quite a bit |  | 173 | 45\% | 1,607 | 39\% | 11,658 | 41\% | 63,998 | 40\% | 230 | 38\% | 1,925 | 35\% | 13,343 | 35\% | 71,898 | 35\% |
|  |  | Very much |  | 120 | 31\% | 1,810 | 46\% | 12,197 | 43\% | 72,130 | 43\% | 253 | 43\% | 2,866 | 53\% | 19,476 | 51\% | 110,665 | 52\% |
|  |  |  | Total | 382 | 100\% | 3,990 | 100\% | 28,382 | 100\% | 160,445 | 100\% | 593 | 100\% | 5,439 | 100\% | 37,685 | 100\% | 207,212 | 100\% |
| 11f. Analyzing quantitative problems | GNQUANT | Very little |  | 17 | 5\% | 145 | 4\% | 1,193 | 4\% | 7,879 | 5\% | 49 | 8\% | 243 | 4\% | 1,736 | 5\% | 9,450 | 5\% |
|  |  | Some |  | 83 | 22\% | 782 | 19\% | 5,796 | 20\% | 34,903 | 22\% | 124 | 21\% | 1,074 | 19\% | 7,534 | 20\% | 40,989 | 20\% |
|  |  | Quite a bit |  | 155 | 41\% | 1,580 | 39\% | 11,399 | 40\% | 64,112 | 40\% | 213 | 35\% | 1,902 | 34\% | 13,075 | 35\% | 74,447 | 36\% |
|  |  | Very much |  | 124 | 33\% | 1,467 | 38\% | 9,899 | 35\% | 53,175 | $33 \%$ | 210 | 36\% | 2,224 | 42\% | 15,279 | 41\% | 81,971 | 40\% |
|  |  |  | Total | 379 | 100\% | 3,974 | 100\% | 28,287 | 100\% | 160,069 | 100\% | 596 | 100\% | 5,443 | 100\% | 37,624 | 100\% | 206,857 | 100\% |
| 11g. Using computing and information technology | GNCMPTS | Very little |  | 27 | 7\% | 220 | 6\% | 1,473 | 5\% | 8,674 | 6\% | 42 | 7\% | 231 | 4\% | 1,483 | 4\% | 8,079 | 4\% |
|  |  | Some |  | 97 | 26\% | 896 | 23\% | 5,847 | 20\% | 34,102 | 21\% | 106 | 18\% | 1,059 | 19\% | 6,704 | 17\% | 36,084 | 17\% |
|  |  | Quite a bit |  | 140 | 37\% | 1,521 | 38\% | 10,519 | 37\% | 59,739 | 37\% | 200 | 34\% | 1,889 | 34\% | 12,933 | 34\% | 71,494 | 34\% |
|  |  | Very much |  | 117 | 31\% | 1,349 | 34\% | 10,554 | 37\% | 58,140 | 37\% | 247 | 42\% | 2,272 | 43\% | 16,651 | 45\% | 91,989 | 45\% |
|  |  |  | Total | 381 | 100\% | 3,986 | 100\% | 28,393 | 100\% | 160,655 | 100\% | 595 | 100\% | 5,451 | 100\% | 37,771 | 100\% | 207,646 | 100\% |
| 11h. Working effectively with others | GNOTHERS | Very little |  | 41 | 11\% | 161 | 5\% | 1,381 | 5\% | 7,005 | 5\% | 70 | 12\% | 163 | $3 \%$ | 1,408 | 4\% | 6,865 | 4\% |
|  |  | Some |  | 117 | 31\% | 933 | 23\% | 6,725 | 24\% | 33,867 | 22\% | 137 | 23\% | 1,069 | 20\% | 7,095 | 19\% | 34,440 | 18\% |
|  |  | Quite a bit |  | 130 | 34\% | 1,612 | 40\% | 10,960 | 38\% | 61,903 | 38\% | 201 | 34\% | 2,085 | 38\% | 13,538 | 36\% | 73,930 | 36\% |
|  |  | Very much |  | 91 | 24\% | 1,277 | 32\% | 9,344 | 32\% | 57,890 | 35\% | 187 | 31\% | 2,134 | 39\% | 15,733 | 41\% | 92,316 | 43\% |
|  |  |  | Total | 379 | 100\% | 3,983 | 100\% | 28,410 | 100\% | 160,665 | 100\% | 595 | 100\% | 5,451 | 100\% | 37,774 | 100\% | 207,551 | 100\% |
| 11i. Voting in local, state, or national elections | GNCITIZN | Very little |  | 178 | 47\% | 1,284 | 32\% | 10,367 | 37\% | 65,190 | 41\% | 283 | 50\% | 1,567 | 29\% | 12,724 | 35\% | 74,881 | 37\% |
|  |  | Some |  | 109 | 29\% | 1,184 | 30\% | 8,912 | $32 \%$ | 47,793 | 30\% | 168 | 29\% | 1,751 | 32\% | 12,099 | 32\% | 64,344 | $31 \%$ |
|  |  | Quite a bit |  | 57 | 15\% | 905 | 23\% | 5,583 | 20\% | 28,234 | 18\% | 78 | 13\% | 1,168 | 22\% | 7,596 | 20\% | 38,732 | 19\% |
|  |  | Very much |  | 35 | 9\% | 555 | 15\% | 3,193 | 12\% | 17,269 | 11\% | 49 | 8\% | 908 | 17\% | 5,013 | 13\% | 27,679 | 14\% |
|  |  |  | Total | 379 | 100\% | 3,928 | 100\% | 28,055 | 100\% | 158,486 | 100\% | 578 | 100\% | 5,394 | 100\% | 37,432 | 100\% | 205,636 | 100\% |


| NSSE <br> national survey of student engagement |  |  |  | NSSE 2011 Engagement Item Frequency Distributions ${ }^{\text {a }}$ Stony Brook University |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | First-Year Students |  |  |  |  |  |  |  | Seniors |  |  |  |  |  |  |  |
|  |  |  |  | Stony Brook |  | AAUDE |  | Carnegie Class |  | NSSE 2011 |  | Stony Brook |  | AAUDE |  | Carnegie Class |  | NSSE 2011 |  |
|  | Variable | Response Options |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 11j. Learning effectively on your own | GNINQ | Very little |  | 25 | 7\% | 156 | 4\% | 1,140 | 4\% | 7,167 | 5\% | 47 | 9\% | 235 | 5\% | 1,818 | 5\% | 10,391 | 6\% |
|  |  | Some |  | 106 | 29\% | 778 | 20\% | 5,666 | 21\% | 34,026 | 22\% | 118 | 20\% | 1,016 | 19\% | 6,824 | 19\% | 37,403 | 19\% |
|  |  | Quite a bit |  | 149 | 40\% | 1,720 | 44\% | 12,263 | 44\% | 68,708 | 43\% | 205 | 35\% | 2,166 | 40\% | 15,053 | 40\% | 81,629 | 39\% |
|  |  | Very much |  | 98 | 25\% | 1,260 | 32\% | 8,914 | 32\% | 48,220 | 30\% | 209 | 36\% | 1,968 | 37\% | 13,634 | 36\% | 75,681 | 36\% |
|  |  |  | Total | 378 | 100\% | 3,914 | 100\% | 27,983 | 100\% | 158,121 | 100\% | 579 | 100\% | 5,385 | 100\% | 37,329 | 100\% | 205,104 | 100\% |
| 11k. Understanding yourself | GNSELF | Very little |  | 49 | 14\% | 335 | 9\% | 2,568 | 10\% | 14,397 | 10\% | 87 | 16\% | 514 | 10\% | 4,043 | 12\% | 21,069 | 11\% |
|  |  | Some |  | 108 | 28\% | 1,097 | 27\% | 7,262 | 26\% | 38,535 | 25\% | 147 | 25\% | 1,389 | 26\% | 9,313 | 25\% | 47,588 | 24\% |
|  |  | Quite a bit |  | 138 | 36\% | 1,469 | 37\% | 10,469 | 37\% | 58,152 | 36\% | 193 | 33\% | 1,858 | 34\% | 12,606 | 33\% | 69,101 | 33\% |
|  |  | Very much |  | 85 | 22\% | 1,010 | 26\% | 7,656 | 27\% | 46,807 | 29\% | 151 | 26\% | 1,613 | 30\% | 11,306 | 30\% | 66,956 | 32\% |
|  |  |  | Total | 380 | 100\% | 3,911 | 100\% | 27,955 | 100\% | 157,891 | 100\% | 578 | 100\% | 5,374 | 100\% | 37,268 | 100\% | 204,714 | 100\% |
| 111. Understanding people of other racial and ethnic backgrounds | GNDIVERS | Very little |  | 37 | 10\% | 445 | 12\% | 3,056 | 12\% | 18,425 | 12\% | 80 | 15\% | 646 | 13\% | 4,811 | 14\% | 26,334 | 13\% |
|  |  | Some |  | 113 | 30\% | 1,328 | 34\% | 8,997 | 32\% | 47,939 | 30\% | 162 | 28\% | 1,906 | 35\% | 12,029 | 32\% | 62,482 | 30\% |
|  |  | Quite a bit |  | 142 | 37\% | 1,362 | 35\% | 9,732 | 34\% | 54,297 | 34\% | 195 | 33\% | 1,749 | $32 \%$ | 12,112 | 32\% | 65,828 | 32\% |
|  |  | Very much |  | 89 | 23\% | 779 | 20\% | 6,222 | 22\% | 37,642 | 24\% | 142 | 24\% | 1,077 | 20\% | 8,403 | 22\% | 50,693 | 24\% |
|  |  |  | Total | 381 | 100\% | 3,914 | 100\% | 28,007 | 100\% | 158,303 | 100\% | 579 | 100\% | 5,378 | 100\% | 37,355 | 100\% | 205,337 | 100\% |
| 11 m Solving complex real-world problems | GNPROBSV | Very little |  | 60 | 16\% | 308 | 8\% | 2,508 | 9\% | 14,837 | 10\% | 95 | 17\% | 426 | 8\% | 3,244 | 9\% | 17,966 | 9\% |
|  |  | Some |  | 128 | 33\% | 1,276 | $32 \%$ | 8,706 | $31 \%$ | 48,000 | 30\% | 174 | 29\% | 1,429 | 26\% | 9,983 | 27\% | 53,729 | 26\% |
|  |  | Quite a bit |  | 133 | 36\% | 1,489 | 38\% | 10,434 | 37\% | 58,290 | 36\% | 180 | 31\% | 2,007 | $37 \%$ | 13,543 | 36\% | 74,597 | 36\% |
|  |  | Very much |  | 59 | 15\% | 851 | 22\% | 6,372 | 23\% | 37,287 | 23\% | 129 | 23\% | 1,520 | 29\% | 10,620 | 28\% | 59,102 | 29\% |
|  |  |  | Total | 380 | 100\% | 3,924 | 100\% | 28,020 | 100\% | 158,414 | 100\% | 578 | 100\% | 5,382 | 100\% | 37,390 | 100\% | 205,394 | 100\% |
| 11n. Developing a personal code of values and ethics | GNETHICS | Very little |  | 67 | 18\% | 498 | 13\% | 3,406 | 13\% | 17,859 | 13\% | 120 | 21\% | 817 | 16\% | 5,482 | 16\% | 26,282 | 14\% |
|  |  | Some |  | 125 | 33\% | 1,234 | $31 \%$ | 7,940 | 28\% | 41,469 | 27\% | 175 | 30\% | 1,626 | 30\% | 10,344 | 28\% | 50,813 | 25\% |
|  |  | Quite a bit |  | 124 | 33\% | 1,371 | 35\% | 9,736 | 34\% | 54,601 | 34\% | 161 | 28\% | 1,702 | 31\% | 11,606 | 30\% | 64,185 | 31\% |
|  |  | Very much |  | 61 | 16\% | 826 | $21 \%$ | 6,941 | 24\% | 44,434 | 27\% | 123 | 21\% | 1,243 | 23\% | 9,951 | 26\% | 64,174 | 30\% |
|  |  |  | Total | 377 | 100\% | 3,929 | 100\% | 28,023 | 100\% | 158,363 | 100\% | 579 | 100\% | 5,388 | 100\% | 37,383 | 100\% | 205,454 | 100\% |
| 110. Contributing to the welfare of your community | GNCOMMUN | Very little |  | 97 | 26\% | 540 | 14\% | 4,135 | 16\% | 25,803 | 18\% | 171 | 30\% | 908 | 18\% | 6,675 | 19\% | 35,893 | 19\% |
|  |  | Some |  | 134 | 36\% | 1,402 | 36\% | 9,673 | 35\% | 51,860 | 33\% | 180 | 30\% | 1,914 | 36\% | 12,446 | 34\% | 64,110 | 32\% |
|  |  | Quite a bit |  | 93 | 24\% | 1,317 | 33\% | 8,977 | 31\% | 49,013 | 30\% | 139 | 24\% | 1,530 | 28\% | 10,730 | 28\% | 59,480 | 28\% |
|  |  | Very much |  | 54 | 14\% | 658 | 17\% | 5,233 | 18\% | 31,702 | 19\% | 90 | 15\% | 1,028 | 18\% | 7,499 | 19\% | 45,954 | 21\% |
|  |  |  | Total | 378 | 100\% | 3,917 | 100\% | 28,018 | 100\% | 158,378 | 100\% | 580 | 100\% | 5,380 | 100\% | 37,350 | 100\% | 205,437 | 100\% |
| 11p. Developing a deepened sense of spirituality | GNSPIRIT | Very little |  | 191 | 51\% | 1,929 | 49\% | 12,078 | 43\% | 57,567 | 38\% | 327 | 57\% | 3,258 | 61\% | 20,442 | 55\% | 93,651 | 48\% |
|  |  | Some |  | 93 | 25\% | 1,019 | 26\% | 7,492 | 27\% | 41,457 | 26\% | 129 | 22\% | 1,133 | 20\% | 8,402 | 22\% | 47,895 | 23\% |
|  |  | Quite a bit |  | 55 | 15\% | 592 | 15\% | 4,947 | 18\% | 31,761 | 20\% | 75 | 13\% | 550 | 10\% | 4,537 | 12\% | 31,211 | 15\% |
|  |  | Very much |  | 38 | 10\% | 383 | 10\% | 3,518 | 13\% | 27,687 | 16\% | 49 | 8\% | 450 | 8\% | 4,019 | 11\% | 32,853 | 14\% |
|  |  |  | Total | 377 | 100\% | 3,923 | 100\% | 28,035 | 100\% | 158,472 | 100\% | 580 | 100\% | 5,391 | 100\% | 37,400 | 100\% | 205,610 | 100\% |



## Stony Brook University

national survey of student engagement

| NSSE <br> national survey of student engagement |  |  |  | NSSE 2011 Background Item Frequency Distributions ${ }^{\text {a }}$ Stony Brook University |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | First-Year Students |  |  |  |  |  |  |  | Seniors |  |  |  |  |  |  |  |
|  |  |  |  | Stony Brook |  | AAUDE |  | Carnegie Class |  | NSSE 2011 |  | Stony Brook |  | AAUDE |  | Carnegie Class |  | NSSE 2011 |  |
|  |  | Variable | Response Options | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 15. | Age | AGE | 19 or younger | 361 | 93\% | 3,881 | 97\% | 26,736 | 93\% | 136,986 | 82\% | 6 | 1\% | 42 | 1\% | 231 | 1\% | 726 | 0\% |
|  |  |  | 20-23 | 21 | 6\% | 92 | 2\% | 1,360 | 6\% | 10,740 | 8\% | 442 | 74\% | 4,570 | 83\% | 29,139 | 74\% | 133,668 | 61\% |
|  |  |  | 24-29 | 3 | 1\% | 7 | 0\% | 186 | 1\% | 4,105 | 3\% | 91 | 16\% | 543 | 11\% | 4,708 | 14\% | 33,725 | 18\% |
|  |  |  | 30-39 | 1 | 0\% | 1 | 0\% | 77 | 0\% | 4,174 | 3\% | 23 | 4\% | 199 | 4\% | 2,138 | 7\% | 19,894 | 11\% |
|  |  |  | 40-55 | 0 | 0\% | 1 | 0\% | 57 | 0\% | 4,046 | 3\% | 25 | 4\% | 92 | 2\% | 1,356 | 4\% | 17,404 | 9\% |
|  |  |  | Over 55 | 0 | 0\% | 0 | 0\% | 7 | 0\% | 487 | 0\% | 1 | 0\% | 11 | 0\% | 201 | 1\% | 2,093 | 1\% |
|  |  |  | Total | 386 | 100\% | 3,982 | 100\% | 28,423 | 100\% | 160,538 | 100\% | 588 | 100\% | 5,457 | 100\% | 37,773 | 100\% | 207,510 | 100\% |
| 16. | Your sex: | SEX | Male | 183 | 56\% | 1,513 | 49\% | 10,953 | 49\% | 56,357 | 45\% | 243 | 47\% | 2,256 | 50\% | 15,671 | 49\% | 76,388 | 44\% |
|  |  |  | Female | 201 | 44\% | 2,468 | 51\% | 17,453 | 51\% | 104,071 | 55\% | 348 | 53\% | 3,207 | 50\% | 22,074 | 51\% | 131,158 | 56\% |
|  |  |  | Total | 384 | 100\% | 3,981 | 100\% | 28,406 | 100\% | 160,428 | 100\% | 591 | 100\% | 5,463 | 100\% | 37,745 | 100\% | 207,546 | 100\% |
| 17. | Are you an international student or foreign national? | INTERNAT | No | 338 | 88\% | 3,725 | 94\% | 26,309 | 93\% | 150,462 | 94\% | 533 | 91\% | 5,181 | 95\% | 35,776 | 95\% | 196,651 | 95\% |
|  |  |  | Yes | 46 | 12\% | 245 | 6\% | 1,987 | 7\% | 9,302 | 6\% | 52 | 9\% | 264 | 5\% | 1,862 | 5\% | 10,337 | 5\% |
|  |  |  | Total | 384 | 100\% | 3,970 | 100\% | 28,296 | 100\% | 159,764 | 100\% | 585 | 100\% | 5,445 | 100\% | 37,638 | 100\% | 206,988 | 100\% |
|  | What is your racial or ethnic identification? (Select only one.) | RACE05 | American Indian or other Native American | 3 | 1\% | 17 | 0\% | 176 | 1\% | 1,228 | 1\% | 2 | 0\% | 26 | 0\% | 225 | 1\% | 1,485 | 1\% |
|  |  |  | Asian, Asian American, or Pacific Islander | 146 | 38\% | 422 | 11\% | 3,557 | 12\% | 12,290 | 8\% | 151 | 26\% | 507 | 10\% | 3,529 | 9\% | 13,715 | 7\% |
|  |  |  | Black or African |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | American | 11 | 3\% | 99 | 3\% | 1,483 | 6\% | 14,010 | 11\% | 26 | 4\% | 144 | $3 \%$ | 2,058 | 5\% | 15,905 | 8\% |
|  |  |  | White (non-Hispanic) | 160 | 41\% | 3,028 | 74\% | 18,986 | 66\% | 105,392 | 62\% | 298 | 51\% | 4,143 | 75\% | 25,989 | 68\% | 139,292 | 65\% |
|  |  |  | Mexican or Mexican |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | American | 0 | 0\% | 45 | 1\% | 598 | 2\% | 5,777 | 4\% | 4 | 1\% | 37 | 1\% | 594 | 2\% | 7,521 | 4\% |
|  |  |  | Puerto Rican | 6 | 1\% | 12 | 0\% | 181 | 1\% | 1,368 | 1\% | 10 | 2\% | 16 | 0\% | 244 | 1\% | 1,433 | 1\% |
|  |  |  | Other Hispanic or Latino | 15 | 4\% | 45 | 1\% | 872 | 4\% | 4,973 | $3 \%$ | 18 | $3 \%$ | 71 | 1\% | 1,201 | 4\% | 6,085 | 3\% |
|  |  |  | Multiracial | 12 | 3\% | 105 | 3\% | 900 | 3\% | 5,037 | 3\% | 22 | 4\% | 129 | 2\% | 1,177 | 3\% | 5,828 | 3\% |
|  |  |  | Other | 12 | 3\% | 35 | 1\% | 352 | 1\% | 2,388 | 2\% | 18 | $3 \%$ | 51 | 1\% | 501 | 1\% | 3,208 | 2\% |
|  |  |  | I prefer not to respond | 21 | 5\% | 167 | 5\% | 1,255 | 4\% | 7,766 | 5\% | 39 | 7\% | 331 | 6\% | 2,192 | 6\% | 13,012 | 6\% |
|  |  |  | Total | 386 | 100\% | 3,975 | 100\% | 28,360 | 100\% | 160,229 | 100\% | 588 | 100\% | 5,455 | 100\% | 37,710 | 100\% | 207,484 | 100\% |
| 19. | What is your current classification in college? | CLASS | Freshman/first year | 373 | 97\% | 3,689 | 93\% | 25,207 | 87\% | 138,331 | 84\% | 0 | 0\% | 9 | 0\% | 33 | 0\% | 278 | 0\% |
|  |  |  | Sophomore | 9 | 2\% | 244 | 6\% | 2,883 | 12\% | 17,970 | 13\% | 3 | 1\% | 35 | 1\% | 240 | 1\% | 1,114 | 1\% |
|  |  |  | Junior | 2 | 1\% | 38 | 1\% | 185 | 1\% | 1,827 | 1\% | 58 | 10\% | 555 | 11\% | 3,050 | 9\% | 13,930 | 7\% |
|  |  |  | Senior | 0 | 0\% | 2 | 0\% | 37 | 0\% | 514 | 0\% | 517 | 88\% | 4,763 | 87\% | 33,745 | 88\% | 186,740 | 89\% |
|  |  |  | Unclassified | 0 | 0\% | 6 | 0\% | 55 | 0\% | 1,609 | 1\% | 12 | 2\% | 91 | 2\% | 680 | 2\% | 5,436 | 3\% |
|  |  |  | Total | 384 | 100\% | 3,979 | 100\% | 28,367 | 100\% | 160,251 | 100\% | 590 | 100\% | 5,453 | 100\% | 37,748 | 100\% | 207,498 | 100\% |
| 20. | Did you begin college at your current institution or elsewhere? | ENTER | Started here | 382 | 99\% | 3,882 | 98\% | 27,168 | 95\% | 145,853 | 90\% | 337 | 57\% | 3,924 | 71\% | 24,926 | 63\% | 118,255 | 54\% |
|  |  |  | Started elsewhere | 4 | 1\% | 93 | 2\% | 1,178 | 5\% | 14,349 | 10\% | 253 | 43\% | 1,528 | 29\% | 12,807 | 37\% | 89,358 | 46\% |
|  |  |  | Total | 386 | 100\% | 3,975 | 100\% | 28,346 | 100\% | 160,202 | 100\% | 590 | 100\% | 5,452 | 100\% | 37,733 | 100\% | 207,613 | 100\% |


| NSSE <br> national survey of student engagement |  |  |  | NSSE 2011 Background Item Frequency Distributions ${ }^{\text {a }}$ Stony Brook University |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | First-Year Students |  |  |  |  | Seniors |  |  |  |  |  |  |  |
|  |  |  |  | Stony Brook |  | AAUDE | Carnegie Class | NSSE 2011 | Stony Brook |  | AAUDE |  | Carnegie Class |  | NSSE 2011 |  |
|  |  | Variable | Response Options | Count | \% | Count \% | Count \% | Count \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 21. | Since graduating from high school, which of the following types of schools have you attended other than the one you are attending now? (Select all that apply.) | VOTECH05 | Vocational or technical school | 2 | 1\% | 27 1\% | 312 1\% | 6,563 5\% | 14 | 2\% | 213 | 4\% | 1,622 | 5\% | 15,837 | 8\% |
|  |  | COMCOL05 | Community or junior college | 3 | 1\% | 168 4\% | 1,615 6\% | 12,995 9\% | 163 | 28\% | 1,140 | 22\% | 11,676 | 34\% | 76,909 | 40\% |
|  |  | FOURYR05 | 4-year college other than this one | 32 | 9\% | 147 4\% | 1,350 5\% | 11,550 8\% | 166 | 29\% | 1,118 | 21\% | 7,850 | 22\% | 51,300 | 26\% |
|  |  | NONE05 | None | 332 | 89\% | 3,533 91\% | 24,424 86\% | 127,714 78\% | 271 | 47\% | 3,259 | 60\% | 19,780 | 50\% | 91,438 | 42\% |
|  |  | OCOL1_05 | Other | 6 | 2\% | $67 \quad 2 \%$ | 558 2\% | 5,254 4\% | 38 | 7\% | 160 | 3\% | 1,208 | 3\% | 8,698 | 4\% |
|  | Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard? (Item appeared only in the online instrument.) | VETERAN | No <br> Yes <br> Total | $\begin{array}{r} 384 \\ 1 \\ 385 \end{array}$ | $\begin{array}{r} 100 \% \\ 0 \% \\ 100 \% \end{array}$ | $\begin{array}{rr} \hline 3,954 & 99 \% \\ 21 & 1 \% \\ 3,975 & 100 \% \end{array}$ | 28,004 $99 \%$ <br> 279 $1 \%$ <br> 28,283 $100 \%$ | 154,223 $97 \%$ <br> 4,676 $3 \%$ <br> 158,899 $100 \%$ | $\begin{array}{r} 572 \\ 14 \\ 586 \end{array}$ | $\begin{array}{r} 98 \% \\ 2 \% \\ 100 \% \end{array}$ | $\begin{array}{r} 5,325 \\ 124 \\ 5,449 \end{array}$ | $\begin{array}{r} 97 \% \\ 3 \% \\ 100 \% \end{array}$ | $\begin{array}{r} \hline 36,495 \\ 1,183 \\ 37,678 \end{array}$ | $\begin{array}{r} 96 \% \\ 4 \% \\ 100 \% \end{array}$ | $\begin{array}{r} \hline 194,678 \\ 10,641 \\ 205,319 \end{array}$ | $\begin{array}{r} 94 \% \\ 6 \% \\ 100 \% \end{array}$ |
|  | If yes: As part of your military experience, did you receive combat pay, hostile fire pay, or imminent danger pay? (Item appeared only in the online instrument.) | VETPAY | No <br> Yes <br> Total | $\begin{aligned} & 0 \\ & 1 \\ & 1 \end{aligned}$ | $\begin{array}{r} 0 \% \\ 100 \% \\ 100 \% \end{array}$ | $\begin{array}{rr} 16 & 80 \% \\ 5 & 20 \% \\ 21 & 100 \% \end{array}$ | 203 $70 \%$ <br> 76 $30 \%$ <br> 279 $100 \%$ | 3,386 $62 \%$ <br> 1,263 $38 \%$ <br> 4,649 $100 \%$ | 7 13 | $\begin{array}{r} 43 \% \\ 57 \% \\ 100 \% \end{array}$ | 64 59 123 | $\begin{array}{r} 52 \% \\ 48 \% \\ 100 \% \end{array}$ | $\begin{array}{r} 681 \\ 498 \\ 1,179 \end{array}$ | $\begin{array}{r} 56 \% \\ 44 \% \\ 100 \% \end{array}$ | $\begin{array}{r} 5,773 \\ 4,800 \\ 10,573 \end{array}$ | $\begin{array}{r} 52 \% \\ 48 \% \\ 100 \% \end{array}$ |
|  | Thinking about this current academic term...How would you characterize your enrollment? | ENRLMENT | Less than full-time Full-time <br> Total | $\begin{array}{r} 5 \\ 380 \\ 385 \end{array}$ | $\begin{array}{r} 2 \% \\ 98 \% \\ 100 \% \end{array}$ | 38 $1 \%$ <br> 3,938 $99 \%$ <br> 3,976 $100 \%$ | 476 $2 \%$ <br> 27,879 $98 \%$ <br> 28,355 $100 \%$ | 6,848 $6 \%$ <br> 153,361 $94 \%$ <br> 160,209 $100 \%$ | $\begin{array}{r} \hline 49 \\ 541 \\ 590 \end{array}$ | $\begin{array}{r} 9 \% \\ 91 \% \\ 100 \% \end{array}$ | $\begin{array}{r} 463 \\ 4,992 \\ 5,455 \end{array}$ | $\begin{array}{r} 9 \% \\ 91 \% \\ 100 \% \end{array}$ | $\begin{array}{r} \hline 4,175 \\ 33,553 \\ 37,728 \end{array}$ | $\begin{array}{r} 12 \% \\ 88 \% \\ 100 \% \end{array}$ | $\begin{array}{r} \hline 29,318 \\ 178,220 \\ 207,538 \end{array}$ | $\begin{array}{r} 16 \% \\ 84 \% \\ 100 \% \end{array}$ |
|  | Thinking about this current academic term...Are you taking all courses entirely online? (Item appeared only in the online instrument.) | DISTED | $\begin{array}{ll}\text { No } & \\ \text { Yes } & \\ & \text { Total }\end{array}$ | $\begin{array}{r} 383 \\ 3 \\ 386 \end{array}$ | $\begin{array}{r} 99 \% \\ 1 \% \\ 100 \% \end{array}$ | 3,944 $99 \%$ <br> 27 $1 \%$ <br> 3,971 $100 \%$ | 28,057 $99 \%$ <br> 240 $1 \%$ <br> 28,297 $100 \%$ | 153,352 $96 \%$ <br> 5,592 $4 \%$ <br> 158,944 $100 \%$ | $\begin{array}{r} 565 \\ 20 \\ 585 \end{array}$ | $\begin{array}{r} 97 \% \\ 3 \% \\ 100 \% \end{array}$ | $\begin{array}{r} 5,402 \\ 50 \\ 5,452 \end{array}$ | $\begin{array}{r} 99 \% \\ 1 \% \\ 100 \% \end{array}$ | $\begin{array}{r} \hline 36,745 \\ 929 \\ 37,674 \end{array}$ | $\begin{array}{r} 97 \% \\ 3 \% \\ 100 \% \end{array}$ | $\begin{array}{r} 193,511 \\ 11,844 \\ 205,355 \end{array}$ | $\begin{array}{r} 94 \% \\ 6 \% \\ 100 \% \end{array}$ |

## NSSE 2011 Background Item Frequency Distributions ${ }^{\text {a }}$ Stony Brook University

national survey of student engagement


|  |  | Seniors |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stony Brook |  | AAUDE |  | Carnegie Class |  | NSSE 2011 |  |
| Count | \% | Count | \% | Count | \% | Count | \% |
| 511 | 88\% | 4,630 | 86\% | 32,303 | 86\% | 172,778 | 85\% |
| 14 | 2\% | 107 | 2\% | 796 | 2\% | 4,619 | $2 \%$ |
| 5 | 1\% | 24 | 0\% | 222 | 1\% | 1,733 | 1\% |
| 10 | 2\% | 79 | 1\% | 619 | 2\% | 4,566 | 2\% |
| 10 | 2\% | 172 | 3\% | 1,087 | 3\% | 5,535 | $3 \%$ |
| 10 | 2\% | 209 | 4\% | 935 | 2\% | 5,124 | $2 \%$ |
| 7 | 1\% | 65 | 1\% | 430 | 1\% | 3,068 | $2 \%$ |
| 41 | 7\% | 481 | 9\% | 3,105 | 8\% | 18,350 | 9\% |
| 25 | 5\% | 211 | 4\% | 1,481 | 4\% | 9,674 | 5\% |
| 565 | 96\% | 4,857 | 90\% | 32,880 | 88\% | 186,070 | 90\% |
| 21 | 4\% | 584 | 10\% | 4,814 | 12\% | 21,190 | 10\% |
| 586 | 100\% | 5,441 | 100\% | 37,694 | 100\% | 207,260 | 100\% |
| 572 | 97\% | 5,339 | 98\% | 36,880 | 98\% | 195,704 | 96\% |
| 15 | 3\% | 101 | 2\% | 763 | 2\% | 11,247 | 4\% |
| 587 | 100\% | 5,440 | 100\% | 37,643 | 100\% | 206,951 | 100\% |



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## NSSE 2011 Frequency Distributions ${ }^{\text {a }}$ <br> Association of American Universities Data Exchange <br> Stony Brook University

|  |  | Variable | Response Options | First-Year Students |  |  |  | Seniors |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Stony Brook |  | AAUDE |  | Stony Brook |  | AAUDE |  |
|  |  |  |  | Count | \% | Count | \% | Count | \% | Count | \% |
| 7. | How would you rate the academic quality of this university in general? | AAU1107 | Poor | 5 | 1\% | 26 | 1\% | 20 | 4\% | 81 | 2\% |
|  |  |  | Fair | 59 | 16\% | 183 | 5\% | 91 | 16\% | 410 | 8\% |
|  |  |  | Good | 202 | 57\% | 1,714 | 45\% | 306 | 54\% | 2,634 | 50\% |
|  |  |  | Excellent | 91 | 26\% | 1,811 | 49\% | 153 | 27\% | 2,122 | 41\% |
|  |  |  | Total | 357 | 100\% | 3,734 | 100\% | 570 | 100\% | 5,247 | 100\% |
| 8. | How would you rate the academic quality of your major program? | AAU1108 | Poor | 6 | 1\% | 43 | 1\% | 21 | 4\% | 145 | $3 \%$ |
|  |  |  | Fair | 52 | 15\% | 169 | 4\% | 95 | 17\% | 528 | 10\% |
|  |  |  | Good | 168 | 47\% | 1,294 | 34\% | 229 | 40\% | 2,076 | 39\% |
|  |  |  | Excellent | 102 | 30\% | 1,791 | 49\% | 223 | 39\% | 2,495 | 48\% |
|  |  |  | No major yet | 29 | 8\% | 433 | 11\% | 2 | 0\% | 4 | 0\% |
|  |  |  | Total | 357 | 100\% | 3,730 | 100\% | 570 | 100\% | 5,248 | 100\% |
| 9. | How would you rate the quality of academic advising you have received from your college or department at this university? | AAU1109 | Poor | 38 | 10\% | 253 | 7\% | 92 | 16\% | 677 | 13\% |
|  |  |  | Fair | 92 | 26\% | 784 | 21\% | 172 | 30\% | 1,221 | 23\% |
|  |  |  | Good | 137 | 38\% | 1,595 | 43\% | 174 | 31\% | 1,990 | 38\% |
|  |  |  | Excellent | 69 | 20\% | 1,039 | 28\% | 114 | 20\% | 1,313 | 25\% |
|  |  |  | Not applicable | 20 | 6\% | 65 | 2\% | 17 | 3\% | 45 | 1\% |
|  |  |  | Total | 356 | 100\% | 3,736 | 100\% | 569 | 100\% | 5,246 | 100\% |
| 10. | How would you rate this university's responsiveness to student academic problems? | AAU1110 | Poor | 34 | 9\% | 182 | 5\% | 127 | 22\% | 534 | 10\% |
|  |  |  | Fair | 123 | 34\% | 822 | 22\% | 184 | 32\% | 1,399 | 27\% |
|  |  |  | Good | 128 | 37\% | 1,735 | 46\% | 149 | 26\% | 2,024 | 38\% |
|  |  |  | Excellent | 37 | 11\% | 608 | 16\% | 51 | 9\% | 552 | 11\% |
|  |  |  | Not applicable | 34 | 9\% | 386 | 10\% | 58 | 10\% | 733 | 14\% |
|  |  |  | Total | 356 | 100\% | 3,733 | 100\% | 569 | 100\% | 5,242 | 100\% |
| 11. | During the past year, from what source did you receive most of your academic advising? | AAU1111 | Advisors in your college or department <br> Instructors or staff members not formally assigned as an advisor Online registration and degree tracking system | 171 | 49\% | 2,224 | 60\% | 220 | 38\% | 2,799 | 53\% |
|  |  |  |  | 29 | 8\% | 310 | 8\% | 94 | 17\% | 777 | 15\% |
|  |  |  |  | 26 | 7\% | 292 | 8\% | 84 | 15\% | 865 | 16\% |
|  |  |  | Undergraduate catalog or other publications | 27 | 7\% | 140 | 4\% | 63 | 11\% | 217 | 4\% |
|  |  |  | Friends or family | 83 | 23\% | 685 | 18\% | 78 | 14\% | 471 | 9\% |
|  |  |  | Not applicable | 20 | 6\% | 79 | 2\% | 30 | 5\% | 118 | 2\% |
|  |  |  | Total | 356 | 100\% | 3,730 | 100\% | 569 | 100\% | 5,247 | 100\% |
| 12. | The advisor(s) in your college or department is (are) available when you need to see her/him (them). | AAU1112 | Strongly disagree | 5 | 1\% | 93 | 2\% | 44 | 8\% | 211 | 4\% |
|  |  |  | Disagree | 24 | 7\% | 333 | 9\% | 56 | 10\% | 533 | 10\% |
|  |  |  | Agree | 201 | 56\% | 2,264 | 61\% | 297 | 52\% | 2,983 | 57\% |
|  |  |  | Strongly agree | 87 | 25\% | 894 | 24\% | 132 | 24\% | 1,400 | 27\% |
|  |  |  | Not applicable | 38 | 11\% | 129 | 4\% | 38 | 7\% | 87 | 2\% |
|  |  |  | Total | 355 | 100\% | 3,713 | 100\% | 567 | 100\% | 5,214 | 100\% |

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

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

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

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

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

[^5]:    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

[^6]:    ${ }^{\text {a }}$ All statistics are $\frac{410}{} \begin{array}{lll}\text { weighted by } \\ \\ \text { gender and enrollment status．Comparison } & & .04 \\ \text { group statistics are also weighted by institutional size }\end{array}$
    ${ }^{\mathrm{b}}$ 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．

[^7]:    ${ }^{\text {a }}$ Weighted by gender and enrollment status (and size for comparisons)
    ${ }^{\mathrm{b}}$ * p $<.05$, ** p $<.01$, ***p $<.001$
    ${ }^{\mathrm{c}}$ Mean difference divided by the pooled SD
    ${ }^{d}$ Resp. set is categorical

[^8]:    ${ }^{\text {a }}$ Weighted by gender and enrollment status (and size for comparisons)
    ${ }^{6}$ p p. 05 , ** p<.01, ***p<. 001
    ${ }^{\mathrm{c}}$ Mean difference divided by the pooled SD
    ${ }^{d}$ Resp. set is categorical

[^9]:    ${ }^{\text {a }}$ 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.

[^10]:    ${ }^{\text {a }}$ 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.

