## University of North Carolina at Greensboro

Mean Comparisons
August 2011

NSSE
national survey of
Interpreting the Mean Comparisons Report student engagement

## Sample

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

## Variables

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

## Benchmark

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

## Mean

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

## Statistical Significance

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

## Class

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

NSSE
national survey of
student engagement
NSSE 2011 Mean Comparisons
University of North Carolina at Greensboro
UNC Greensboro compared with:
UNC

|  | Benchmark | Class | UNC <br> Greensboro <br> Mean ${ }^{\text {a }}$ | UNC Greensboro compared with: |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Southeast Public |  | Carnegie Class |  |  | NSSE 2011 |  |  |
| Variable |  |  |  | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | $\begin{gathered} \text { Effect } \\ \text { Size }^{c} \\ \hline \end{gathered}$ | Mean ${ }^{\text {a }}$ | Sig ${ }^{\text {b }}$ | Effect Size ${ }^{\text {c }}$ | Mean ${ }^{\text {a }}$ | Sig ${ }^{\text {b }}$ | $\begin{gathered} \text { Effect } \\ \text { Size }^{c} \end{gathered}$ |

1. Academic and Intellectual Experiences


[^0]national survey of
student engagement

NSSE 2011 Mean Comparisons
University of North Carolina at Greensboro

| $\underline{\sim}$ student engagement | Variable | $\begin{gathered} \text { Bench- } \\ \text { mark } \end{gathered}$ | Class |  | UNC Greensboro compared with: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | UNC <br> Greensboro | Southeast Public |  | Carnegie Class |  | NSSE 2011 |  |
|  |  |  |  | Mean ${ }^{\text {a }}$ | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | $\begin{aligned} & \text { Effect } \\ & \text { Size } \end{aligned}$ | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | $\begin{aligned} & \text { Effect } \\ & \text { Size } \end{aligned}$ | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | Effect |
| 1. Internet, instant messaging, etc.) to discuss or complete an assignment | ITACADEM | EEE | FY SR | 2.56 2.88 | $2.74 * * *$ 2.96 | -.18 -.07 | $2.68 *$ 2.89 | -. 12 | $2.67 *$ 2.90 | -.11 -.01 |
| m. Used e-mail to communicate with an instructor | EMAIL |  | FY | 3.26 | 3.23 | . 04 | 3.22 | . 05 | 3.21 | . 06 |
|  |  |  | SR | 3.53 | 3.48 | . 07 | 3.45 ** | . 12 | 3.46 ** | . 11 |
| n. Discussed grades or assignments with an instructor | FACGRADE | SFI | FY | 2.58 | 2.67 * | -. 11 | 2.58 | . 00 | 2.63 | -. 05 |
|  |  |  | SR | 2.89 | 2.88 | . 02 | 2.79 ** | . 12 | 2.81 * | . 09 |
| Talked about career plans with a faculty member | FACPLANS | SFI | FY | 2.21 | 2.22 | -. 01 | 2.15 | . 06 | 2.18 | . 03 |
| or advisor |  |  | SR | 2.42 | 2.44 | -. 02 | 2.35 | . 07 | 2.40 | . 02 |
| p. | FACIDEAS | SFI | FY | 1.84 | 1.84 | . 00 | 1.83 | . 01 | 1.86 | -. 02 |
| with faculty members outside of class |  |  | SR | 2.13 | 2.10 | . 03 | 2.04 * | . 10 | 2.08 | . 06 |
| Received prompt written or oral feedback from | FACFEED | SFI | FY | 2.71 | 2.67 | . 06 | 2.64 | . 08 | 2.69 | . 03 |
| faculty on your academic performance |  |  | SR | 2.93 | 2.81 *** | . 15 | 2.75 *** | . 22 | 2.80 *** | . 16 |
| Worked harder than you thought you could to meet | WORKHARD | LAC | FY | 2.67 | 2.75 | -. 09 | 2.67 | . 00 | 2.73 | -. 07 |
| an instructor's standards or expectations |  |  | SR | 2.85 | 2.82 | . 03 | 2.74 ** | . 12 | 2.78 | . 08 |
| Worked with faculty members on activities other <br> s. than coursework (committees, orientation, student | FACOTHER | SFI | FY | 1.58 | 1.63 | -. 05 | 1.62 | -. 04 | 1.64 | -. 07 |
| life activities, etc.) |  |  | SR | 1.76 | 1.86 * | -. 10 | 1.80 | -. 04 | 1.84 | -. 08 |
| Discussed ideas from your readings or classes with <br> t. others outside of class (students, family members, | OOCIDEAS | ACL | FY | 2.76 | 2.76 | . 00 | 2.75 | . 02 | 2.76 | . 01 |
| co-workers, etc.) |  |  | SR | 2.97 | 2.94 | . 04 | 2.90 * | . 09 | 2.90 | . 08 |
| u. <br> Had serious conversations with students of a | DIVRSTUD | EEE | FY | 2.81 | 2.68 ** | . 13 | 2.60 *** | . 20 | 2.61 *** | . 20 |
| different race or ethnicity than your own |  |  | SR | 2.90 | 2.77 ** | . 13 | 2.67 *** | . 23 | 2.69 *** | . 21 |
| 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 | 2.76 | 2.73 | . 04 | 2.65 * | . 12 | 2.66 * | . 10 |
|  |  |  | SR | 2.77 | 2.79 | -. 02 | 2.69 | . 08 | 2.71 | . 06 |

[^1]UNC Greensboro compared with:
national survey of
student engagement
UNC Greensboro compared with:
UNC


[^2]
national survey of
student engagement
University of North Carolina at Greensboro

|  | Variable | $\begin{gathered} \text { Bench- } \\ \text { mark } \end{gathered}$ | Class | Greensboro <br> Mean ${ }^{\text {a }}$ | Southeast Public |  | 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 ${ }^{\text {b }}$ | $\begin{aligned} & \text { Effect } \\ & \text { Size } \end{aligned}$ |
| b. Community service or volunteer work | VOLNTR04 | EEE | FY | . 32 | . 41 *** | -. 19 | . 39 ** | -. 15 | . 39 ** | -. 14 |
|  |  |  | SR | . 56 | . 63 ** | -. 14 | . 58 | -. 06 | . 60 * | -. 09 |
| Participate in a learning community or some other formal program where groups of students take two or more classes together | LRNCOM04 | EEE | FY SR | $\begin{aligned} & .23 \\ & .26 \end{aligned}$ | $\begin{aligned} & .18 \text { * } \\ & .28 \end{aligned}$ | .14 -.03 | $\begin{aligned} & .24 \\ & .26 \end{aligned}$ | $\begin{aligned} & -.01 \\ & -.01 \end{aligned}$ | $\begin{aligned} & .18 \text { * } \\ & .27 \end{aligned}$ | $\begin{array}{r} .13 \\ -.01 \end{array}$ |
| d. Work on a research project with a faculty member outside of course or program requirements | RESRCH04 | SFI | FY | .05 .19 | .05 .20 | .01 -.04 | .05 .20 | .02 -.04 | .05 .20 | .01 -.03 |
| Foreign language coursework | FORLNG04 | EEE | FY | . 28 | . 19 *** | . 21 | . 20 *** | . 20 | . 20 *** | . 20 |
|  |  |  | SR | . 54 | . 43 *** | . 22 | . 41 *** | . 26 | . 40 *** | . 29 |
| Study abroad | STDABR04 | EEE | FY | . 02 | . 03 | -. 07 | . 03 | -. 07 | . 03 * | -. 08 |
|  |  |  | SR | . 12 | . 13 | -. 03 | . 14 | -. 07 | . 15 | -. 07 |
| Independent study or self-designed major | INDSTD04 | EEE | FY | . 05 | . 04 | . 03 | . 03 | . 07 | . 04 | . 04 |
|  |  |  | SR | . 17 | . 15 | . 04 | . 15 | . 04 | . 17 | . 01 |
| h. <br> Culminating senior experience (capstone course, | SNRX04 | EEE | FY | . 04 | . 02 | . 11 | . 02 | . 14 | . 02 | . 13 |
| senior project or thesis, comprehensive exam, etc.) |  |  | SR | . 26 | . 30 | -. 08 | . 32 ** | -. 13 | . 32 ** | -. 13 |

## 8. Quality of Relationships

| a. | Relationships with other students | ENVSTU | SCE | FY | 5.38 | 5.52 * | -. 10 | 5.47 | -. 06 | 5.52 * | -. 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | SR | 5.54 | 5.69 ** | -. 12 | 5.58 | -. 03 | 5.64 | -. 07 |
| $1=$ Unavailable, Unhelpful, Unsympathetic to 7=Available, Helpful, Sympathetic |  |  |  |  |  |  |  |  |  |  |  |
| b. | Relationships with faculty members | ENVFAC | SCE | FY | 5.11 | 5.20 | -. 07 | 5.19 | -. 06 | 5.29 ** | -. 14 |
|  |  |  |  | SR | 5.52 | 5.43 | . 07 | 5.36 ** | . 12 | 5.46 | . 04 |
|  | 1=Unhelpful, Inconsiderate, Rigid to 7=Helpful, Considerate, Flexible |  |  |  |  |  |  |  |  |  |  |
| c. | Relationships with administrative personnel and | ENVADM | SCE | FY | 4.55 | 4.76 ** | -. 14 | 4.77 ** | -. 14 | 4.85 *** | -. 19 |
|  | offices |  |  | SR | 4.66 | 4.67 | -. 01 | 4.55 | . 06 | 4.66 | . 00 |

[^3]NSSE
NSSE 2011 Mean Comparisons
national survey of
student engagement
University of North Carolina at Greensboro
UNC Greensboro compared with:
UNC

| Variable | $\begin{gathered} \text { Bench- } \\ \text { mark } \end{gathered}$ | Class | Greensboro | Southeast Public |  |  | Carnegie Class |  |  | NSSE 2011 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Mean ${ }^{\text {a }}$ | Mean ${ }^{\text {a }}$ | Sig ${ }^{\text {b }}$ | $\begin{aligned} & \text { Effect } \\ & \text { Size } \end{aligned}$ | Mean ${ }^{\text {a }}$ | Sig ${ }^{\text {b }}$ | $\begin{aligned} & \text { Effect } \\ & \text { Size } \end{aligned}$ | Mean ${ }^{\text {a }}$ | Sig ${ }^{\text {b }}$ | $\begin{aligned} & \text { Effect } \\ & \text { Size } \end{aligned}$ |

9. Time Usage


## 10. Institutional Environment

|  | Spending significant amounts of time studying and | ENVSCHOL | LAC | FY | 3.25 | 3.21 | . 05 | 3.18 | . 09 | 3.19 | . 08 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | on academic work |  |  | SR | 3.21 | 3.19 | . 03 | 3.16 | . 07 | 3.17 | . 06 |
|  | Providing the support you need to help you | ENVSUPRT | SCE | FY | 3.14 | 3.14 | . 01 | 3.09 | . 06 | 3.12 | . 03 |
|  | succeed academically |  |  | SR | 3.05 | 2.97 | . 08 | 2.89 *** | . 19 | 2.96 * | . 10 |
| c. | Encouraging contact among students from different | ENVDIVRS | EEE | FY | 2.82 | 2.75 | . 06 | 2.71 * | . 11 | 2.74 | . 08 |
|  | economic, social, and racial or ethnic backgrounds |  |  | SR | 2.68 | 2.58 * | . 10 | 2.49 *** | . 19 | 2.56 ** | . 12 |

[^4]|  | Variable | $\begin{gathered} \text { Bench- } \\ \text { mark } \end{gathered}$ | Class | UNC <br> Greensboro <br> Mean | Southeast Public |  | Carnegie Class |  | NSSE 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | $\begin{aligned} & \text { Effect } \\ & \text { Size } \end{aligned}$ | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | $\begin{gathered} \text { Effect } \\ \text { Size } \end{gathered}$ | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | Effect Size ${ }^{\text {c }}$ |
| d. Helping you cope with your non-academic | ENVNACAD | SCE | FY | 2.31 | 2.28 | . 03 | 2.25 | . 06 | 2.29 | . 02 |
| responsibilities (work, family, etc.) |  |  | SR | 1.94 | 2.01 | -. 07 | 1.95 | -. 01 | 2.02 | -. 08 |
| Providing the support you need to thrive socially | ENVSOCAL | SCE | FY | 2.48 | 2.57 | -. 10 | 2.51 | -. 04 | 2.54 | -. 07 |
|  |  |  | SR | 2.22 | 2.32 * | -. 10 | 2.23 | . 00 | 2.27 | -. 05 |
| Attending campus events and activities (special <br> f. speakers, cultural performances, athletic | ENVEVENT |  | FY | 2.79 | 2.97 *** | -. 20 | 2.90 * | -. 12 | 2.88 | -. 09 |
| events, etc.) |  |  | SR | 2.55 | 2.75 *** | -. 22 | 2.65 * | -. 11 | 2.66 * | -. 11 |
| g. Using computers in academic work | ENVCOMPT |  | FY | 3.34 | 3.39 | -. 06 | 3.33 | . 01 | 3.33 | . 02 |
|  |  |  | SR | 3.52 | 3.49 | . 04 | 3.45 * | . 09 | 3.45 | . 09 |

UNC Greensboro compared with:

## 11. Educational and Personal Growth

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

development in the following areas?
$1=$ Very little, $2=$ Some, $3=$ Quite a bit, $4=$ Very much

| 3.23 | 3.20 | . 04 | 3.15 * | . 10 | 3.18 | . 07 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3.22 | 3.25 | -. 04 | 3.21 | . 01 | 3.24 | -. 03 |
| 2.74 | 2.82 | -. 08 | 2.81 | -. 08 | 2.83 * | -. 10 |
| 2.99 | 3.09 * | -. 10 | 3.04 | -. 06 | 3.07 | -. 08 |
| 3.08 | 3.02 | . 08 | 2.95 ** | . 16 | 3.03 | . 07 |
| 3.06 | 3.10 | -. 05 | 3.05 | . 01 | 3.11 | -. 06 |
| 2.96 | 2.87 | . 10 | 2.77 *** | . 20 | 2.87 | . 10 |
| $2.97$ | 3.03 | -. 06 | 2.95 | . 03 | 3.01 | -. 04 |
| 3.23 | 3.25 | -. 03 | 3.22 | . 01 | 3.25 | -. 03 |
| 3.29 | 3.38 * | -. 12 | 3.34 | -. 07 | 3.37 * | -. 12 |
| 2.93 | 3.04 * | -. 13 | 2.99 | -. 08 | 3.00 | -. 09 |
| 2.91 | 3.15 *** | -. 27 | 3.10 *** | -. 21 | $3.11{ }^{* * *}$ | -. 22 |
| 3.04 | 3.11 | -. 09 | 3.02 | . 02 | 3.05 | -. 01 |
| 3.14 | 3.25 ** | -. 13 | 3.19 | -. 05 | 3.20 | -. 06 |
| 3.00 | 3.02 | -. 02 | 2.97 | . 03 | 3.02 | -. 03 |
| 3.10 | 3.20 ** | -. 12 | 3.13 | -. 03 | 3.18 * | -. 09 |

[^5]national survey of
student engagement
University of North Carolina at Greensboro
UNC Greensboro compared with:


[^6]NSSE
national survey of student engagement

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

## University of North Carolina at Greensboro

First-Year Students

|  | N | Mean |  |  |  | Standar | rror | the M | ${ }^{\text {b }}$ | Standard Deviation ${ }^{\text {c }}$ |  |  |  | Degrees of Freedom ${ }^{\text {d }}$ |  |  | Significance ${ }^{\text {e }}$ |  |  | Effect Size ${ }^{\text {f }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $\begin{aligned} & \text { ت̈ } \\ & \text { N} \\ & \text { H్z } \\ & \text { n } \end{aligned}$ |  |  |  |  |  |  |  | $\begin{aligned} & \text { ت̈ } \\ & \text { N } \\ & \text { H } \\ & \text { n } \end{aligned}$ |  |  | $\underset{Z}{3}$  <br> H  <br> W  <br>   |  | Greensbor <br> ared with <br>  | $\begin{aligned} & \underset{\sim}{I} \\ & \text { N } \\ & \text { H్ } \\ & \text { Z } \end{aligned}$ |  | ared with: <br>  |  |
| CLQUEST | 482 | 2.81 | 2.77 | 2.72 | 2.82 | . 04 | . 01 | . 01 | . 00 | . 87 | . 86 | . 85 | . 86 | 25,995 | 19,491 | 117,601 | . 360 | . 036 | . 808 | . 04 | . 10 | -. 01 |
| CLPRESEN | 481 | 2.33 | 2.22 | 2.17 | 2.26 | . 03 | . 01 | . 01 | . 00 | . 76 | . 81 | . 80 | . 82 | 25,940 | 19,424 | 117,400 | . 003 | . 000 | . 063 | . 14 | . 20 | . 08 |
| REWROPAP | 477 | 2.63 | 2.69 | 2.62 | 2.69 | . 04 | . 01 | . 01 | . 00 | . 97 | 1.01 | . 99 | . 98 | 25,846 | 19,374 | 117,049 | . 208 | . 857 | . 211 | -. 06 | . 01 | -. 06 |
| INTEGRAT | 481 | 3.02 | 3.09 | 3.06 | 3.10 | . 04 | . 01 | . 01 | . 00 | . 79 | . 81 | . 81 | . 80 | 25,943 | 19,466 | 117,448 | . 053 | . 229 | . 020 | -. 09 | -. 06 | -. 11 |
| DIVCLASS | 479 | 2.92 | 2.79 | 2.75 | 2.78 | . 04 | . 01 | . 01 | . 00 | . 83 | . 90 | . 89 | . 89 | 499 | 506 | 482 | . 001 | . 000 | . 001 | . 14 | . 19 | . 15 |
| CLUNPREP | 480 | 2.05 | 1.99 | 2.01 | 1.97 | . 04 | . 00 | . 01 | . 00 | . 77 | . 77 | . 79 | . 78 | 25,930 | 19,437 | 117,418 | . 079 | . 274 | . 016 | . 08 | . 05 | . 11 |
| CLASSGRP | 480 | 2.41 | 2.43 | 2.42 | 2.44 | . 04 | . 01 | . 01 | . 00 | . 85 | . 87 | . 87 | . 87 | 25,932 | 19,462 | 117,425 | . 686 | . 828 | . 532 | -. 02 | -. 01 | -. 03 |
| OCCGRP | 484 | 2.29 | 2.46 | 2.45 | 2.45 | . 04 | . 01 | . 01 | . 00 | . 83 | . 90 | . 89 | . 90 | 505 | 512 | 488 | . 000 | . 000 | . 000 | -. 19 | -. 18 | -. 18 |
| INTIDEAS | 433 | 2.62 | 2.64 | 2.64 | 2.65 | . 04 | . 01 | . 01 | . 00 | . 80 | . 84 | . 83 | . 83 | 24,287 | 18,174 | 110,777 | . 620 | . 479 | . 423 | -. 02 | -. 03 | -. 04 |
| TUTOR | 438 | 1.53 | 1.72 | 1.71 | 1.69 | . 04 | . 01 | . 01 | . 00 | . 78 | . 87 | . 86 | . 86 | 456 | 463 | 441 | . 000 | . 000 | . 000 | -. 22 | -. 21 | -. 19 |
| COMMPROJ | 435 | 1.58 | 1.59 | 1.60 | 1.58 | . 04 | . 01 | . 01 | . 00 | . 80 | . 85 | . 83 | . 84 | 24,195 | 18,087 | 110,302 | . 697 | . 614 | . 865 | -. 02 | -. 02 | -. 01 |
| ITACADEM | 436 | 2.56 | 2.74 | 2.68 | 2.67 | . 05 | . 01 | . 01 | . 00 | 1.03 | 1.02 | 1.02 | 1.03 | 24,367 | 18,228 | 111,063 | . 000 | . 016 | . 025 | -. 18 | -. 12 | -. 11 |
| EMAIL | 433 | 3.26 | 3.23 | 3.22 | 3.21 | . 04 | . 01 | . 01 | . 00 | . 76 | . 80 | . 80 | . 80 | 24,333 | 18,193 | 110,873 | . 448 | . 277 | . 232 | . 04 | . 05 | . 06 |
| FACGRADE | 436 | 2.58 | 2.67 | 2.58 | 2.63 | . 04 | . 01 | . 01 | . 00 | . 90 | . 89 | . 89 | . 89 | 24,304 | 18,203 | 110,865 | . 029 | . 957 | . 257 | -. 11 | . 00 | -. 05 |
| FACPLANS | 435 | 2.21 | 2.22 | 2.15 | 2.18 | . 04 | . 01 | . 01 | . 00 | . 90 | . 92 | . 91 | . 92 | 24,309 | 18,193 | 110,886 | . 885 | . 183 | . 545 | -. 01 | . 06 | . 03 |
| FACIDEAS | 437 | 1.84 | 1.84 | 1.83 | 1.86 | . 04 | . 01 | . 01 | . 00 | . 88 | . 91 | . 89 | . 90 | 24,344 | 18,240 | 111,044 | . 938 | . 792 | . 678 | . 00 | . 01 | -. 02 |
| FACFEED | 422 | 2.71 | 2.67 | 2.64 | 2.69 | . 04 | . 01 | . 01 | . 00 | . 86 | . 86 | . 84 | . 85 | 23,797 | 17,859 | 108,982 | . 262 | . 087 | . 502 | . 06 | . 08 | . 03 |
| WORKHARD | 422 | 2.67 | 2.75 | 2.67 | 2.73 | . 04 | . 01 | . 01 | . 00 | . 86 | . 86 | . 86 | . 85 | 23,737 | 17,832 | 108,807 | . 083 | . 961 | . 163 | -. 09 | . 00 | -. 07 |
| FACOTHER | 421 | 1.58 | 1.63 | 1.62 | 1.64 | . 04 | . 01 | . 01 | . 00 | . 84 | . 87 | . 85 | . 87 | 23,688 | 17,777 | 108,484 | . 298 | . 385 | . 157 | -. 05 | -. 04 | -. 07 |
| OOCIDEAS | 420 | 2.76 | 2.76 | 2.75 | 2.76 | . 04 | . 01 | . 01 | . 00 | . 88 | . 89 | . 88 | . 89 | 23,756 | 17,817 | 108,753 | . 922 | . 675 | . 891 | . 00 | . 02 | . 01 |
| DIVRSTUD | 423 | 2.81 | 2.68 | 2.60 | 2.61 | . 05 | . 01 | . 01 | . 00 | 1.01 | 1.02 | 1.02 | 1.03 | 23,791 | 17,858 | 426 | . 009 | . 000 | . 000 | . 13 | . 20 | . 20 |
| DIFFSTU2 | 422 | 2.76 | 2.73 | 2.65 | 2.66 | . 05 | . 01 | . 01 | . 00 | 1.02 | 1.00 | 1.00 | 1.01 | 23,798 | 17,856 | 108,987 | . 464 | . 020 | . 045 | . 04 | . 12 | . 10 |
| MEMORIZE | 423 | 3.05 | 3.02 | 2.98 | 2.95 | . 04 | . 01 | . 01 | . 00 | . 85 | . 84 | . 85 | . 86 | 23,598 | 17,726 | 108,099 | . 487 | . 094 | . 020 | . 03 | . 08 | . 11 |
| ANALYZE | 419 | 3.23 | 3.17 | 3.17 | 3.17 | . 04 | . 01 | . 01 | . 00 | . 77 | . 77 | . 77 | . 77 | 23,493 | 17,642 | 107,664 | . 123 | . 155 | . 150 | . 08 | . 07 | . 07 |
| SYNTHESZ | 419 | 2.97 | 2.95 | 2.94 | 2.95 | . 04 | . 01 | . 01 | . 00 | . 85 | . 85 | . 84 | . 84 | 23,463 | 17,632 | 107,548 | . 630 | . 567 | . 713 | . 02 | . 03 | . 02 |
| EVALUATE | 418 | 2.93 | 2.97 | 2.93 | 2.95 | . 04 | . 01 | . 01 | . 00 | . 88 | . 85 | . 86 | . 86 | 23,505 | 17,668 | 107,737 | . 324 | . 997 | . 637 | -. 05 | . 00 | -. 02 |
| APPLYING | 421 | 3.03 | 3.09 | 3.08 | 3.09 | . 04 | . 01 | . 01 | . 00 | . 89 | . 85 | . 85 | . 85 | 23,548 | 17,701 | 107,877 | . 119 | . 202 | . 136 | -. 08 | -. 06 | -. 07 |
| READASGN | 413 | 3.45 | 3.07 | 3.17 | 3.18 | . 05 | . 01 | . 01 | . 00 | . 95 | . 90 | . 92 | . 94 | 425 | 430 | 415 | . 000 | . 000 | . 000 | . 42 | . 31 | . 29 |

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

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

## University of North Carolina at Greensboro <br> First-Year Students

|  | N | Mean |  |  |  | Standard Error of the Mean ${ }^{\text {b }}$ |  |  |  | Standard Deviation ${ }^{\text {c }}$ |  |  |  | Degrees of Freedom ${ }^{\text {d }}$ |  |  | Significance ${ }^{\text {e }}$ |  |  | Effect Size ${ }^{\text {f }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { O} \\ & \text { in } \\ & \text { ì } \\ & \stackrel{0}{0} \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ |  | 0 0 0 0 0 0 0 0 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Greensboro <br> ared with: <br> $\because$ $\stackrel{y}{0}$ 0 0 0 0 | $\begin{aligned} & \bar{Z} \\ & \text { N } \\ & \text { N } \\ & \text { ñ } \\ & \end{aligned}$ |  | Greensboro ared with: | $\begin{aligned} & \text { ت} \\ & \text { N } \\ & \text { N } \\ & \text { Z } \end{aligned}$ |
| READOWN | 415 | 2.00 | 2.05 | 2.01 | 2.03 | . 04 | . 01 | . 01 | . 00 | . 92 | . 94 | . 92 | . 93 | 23,466 | 17,681 | 107,671 | . 306 | . 790 | . 460 | -. 05 | -. 01 | -. 04 |
| WRITEMOR | 416 | 1.32 | 1.23 | 1.26 | 1.27 | . 03 | . 00 | . 01 | . 00 | . 70 | . 62 | . 67 | . 69 | 427 | 433 | 107,507 | . 010 | . 099 | . 192 | . 14 | . 09 | . 06 |
| WRITEMID | 415 | 2.27 | 2.10 | 2.21 | 2.20 | . 04 | . 01 | . 01 | . 00 | . 87 | . 78 | . 80 | . 81 | 426 | 431 | 417 | . 000 | . 142 | . 092 | . 22 | . 08 | . 09 |
| WRITESML | 417 | 2.97 | 2.82 | 2.97 | 2.97 | . 05 | . 01 | . 01 | . 00 | 1.03 | . 98 | 1.04 | 1.03 | 23,487 | 17,686 | 107,824 | . 002 | . 909 | . 976 | . 15 | -. 01 | . 00 |
| PROBSETA | 414 | 2.69 | 2.73 | 2.78 | 2.77 | . 06 | . 01 | . 01 | . 00 | 1.20 | 1.15 | 1.14 | 1.14 | 23,422 | 431 | 416 | . 477 | . 123 | . 183 | -. 04 | -. 08 | -. 07 |
| PROBSETB | 416 | 2.72 | 2.80 | 2.82 | 2.78 | . 06 | . 01 | . 01 | . 00 | 1.24 | 1.23 | 1.24 | 1.24 | 23,421 | 17,634 | 107,392 | . 222 | . 109 | . 367 | -. 06 | -. 08 | -. 04 |
| EXAMS | 416 | 5.45 | 5.52 | 5.47 | 5.49 | . 06 | . 01 | . 01 | . 00 | 1.18 | 1.15 | 1.18 | 1.19 | 23,488 | 17,686 | 107,752 | . 175 | . 697 | . 499 | -. 07 | -. 02 | -. 03 |
| ATDART07 | 405 | 2.24 | 2.14 | 2.12 | 2.13 | . 05 | . 01 | . 01 | . 00 | . 95 | . 92 | . 91 | . 92 | 23,149 | 421 | 106,269 | . 030 | . 014 | . 017 | . 11 | . 13 | . 12 |
| EXRCSE05 | 405 | 2.70 | 2.88 | 2.85 | 2.84 | . 05 | . 01 | . 01 | . 00 | 1.03 | 1.01 | 1.02 | 1.04 | 23,124 | 17,437 | 106,197 | . 000 | . 003 | . 005 | -. 18 | -. 15 | -. 14 |
| WORSHP05 | 400 | 2.00 | 2.17 | 2.03 | 2.05 | . 06 | . 01 | . 01 | . 00 | 1.12 | 1.13 | 1.12 | 1.12 | 23,083 | 17,395 | 106,049 | . 004 | . 704 | . 391 | -. 14 | -. 02 | -. 04 |
| OWNVIEW | 400 | 2.56 | 2.65 | 2.59 | 2.62 | . 05 | . 01 | . 01 | . 00 | . 93 | . 90 | . 90 | . 90 | 23,081 | 17,378 | 105,981 | . 049 | . 503 | . 210 | -. 10 | -. 03 | -. 06 |
| OTHRVIEW | 404 | 2.90 | 2.83 | 2.77 | 2.81 | . 04 | . 01 | . 01 | . 00 | . 87 | . 87 | . 87 | . 87 | 23,120 | 17,428 | 106,145 | . 155 | . 005 | . 041 | . 07 | . 14 | . 10 |
| CHNGVIEW | 401 | 2.93 | 2.89 | 2.86 | 2.89 | . 04 | . 01 | . 01 | . 00 | . 83 | . 84 | . 85 | . 84 | 23,149 | 17,451 | 106,329 | . 373 | . 117 | . 368 | . 04 | . 08 | . 05 |
| INTERN04 | 394 | . 08 | . 07 | . 06 | . 07 | . 01 | . 00 | . 00 | . 00 | . 28 | . 25 | . 24 | . 25 | 405 | 408 | 396 | . 221 | . 127 | . 322 | . 07 | . 09 | . 05 |
| VOLNTR04 | 394 | . 32 | . 41 | . 39 | . 39 | . 02 | . 00 | . 00 | . 00 | . 47 | . 49 | . 49 | . 49 | 409 | 414 | 397 | . 000 | . 003 | . 004 | -. 19 | -. 15 | -. 14 |
| LRNCOM04 | 391 | . 23 | . 18 | . 24 | . 18 | . 02 | . 00 | . 00 | . 00 | . 42 | . 38 | . 43 | . 39 | 402 | 17,054 | 393 | . 014 | . 848 | . 017 | . 14 | -. 01 | . 13 |
| RESRCH04 | 395 | . 05 | . 05 | . 05 | . 05 | . 01 | . 00 | . 00 | . 00 | . 22 | . 22 | . 22 | . 22 | 22,699 | 17,084 | 104,289 | . 837 | . 700 | . 816 | . 01 | . 02 | . 01 |
| FORLNG04 | 394 | . 28 | . 19 | . 20 | . 20 | . 02 | . 00 | . 00 | . 00 | . 45 | . 40 | . 40 | . 40 | 404 | 408 | 396 | . 000 | . 000 | . 000 | . 21 | . 20 | . 20 |
| STDABR04 | 396 | . 02 | . 03 | . 03 | . 03 | . 01 | . 00 | . 00 | . 00 | . 12 | . 16 | . 16 | . 17 | 419 | 428 | 400 | . 074 | . 068 | . 023 | -. 07 | -. 07 | -. 08 |
| INDSTD04 | 393 | . 05 | . 04 | . 03 | . 04 | . 01 | . 00 | . 00 | . 00 | . 21 | . 20 | . 18 | . 20 | 22,592 | 405 | 103,983 | . 570 | . 216 | . 453 | . 03 | . 07 | . 04 |
| SNRX04 | 396 | . 04 | . 02 | . 02 | . 02 | . 01 | . 00 | . 00 | . 00 | . 20 | . 15 | . 14 | . 15 | 403 | 405 | 396 | . 099 | . 050 | . 056 | . 11 | . 14 | . 13 |
| ENVSTU | 395 | 5.38 | 5.52 | 5.47 | 5.52 | . 07 | . 01 | . 01 | . 00 | 1.37 | 1.36 | 1.40 | 1.37 | 22,685 | 17,126 | 104,447 | . 039 | . 202 | . 041 | -. 10 | -. 06 | -. 10 |
| ENVFAC | 396 | 5.11 | 5.20 | 5.19 | 5.29 | . 07 | . 01 | . 01 | . 00 | 1.35 | 1.32 | 1.31 | 1.32 | 22,700 | 17,127 | 104,485 | . 140 | . 222 | . 004 | -. 07 | -. 06 | -. 14 |
| ENVADM | 398 | 4.55 | 4.76 | 4.77 | 4.85 | . 08 | . 01 | . 01 | . 00 | 1.54 | 1.54 | 1.52 | 1.53 | 22,687 | 17,111 | 104,409 | . 006 | . 004 | . 000 | -. 14 | -. 14 | -. 19 |
| ACADPR01 | 393 | 4.32 | 4.11 | 4.28 | 4.25 | . 09 | . 01 | . 01 | . 01 | 1.69 | 1.61 | 1.65 | 1.66 | 405 | 17,019 | 103,763 | . 020 | . 675 | . 462 | . 13 | . 02 | . 04 |
| WORKON01 | 392 | 1.25 | 1.34 | 1.48 | 1.47 | . 05 | . 01 | . 01 | . 00 | . 92 | 1.05 | 1.24 | 1.17 | 409 | 425 | 396 | . 079 | . 000 | . 000 | -. 08 | -. 19 | -. 18 |
| WORKOF01 | 394 | 1.91 | 2.06 | 1.97 | 2.15 | . 09 | . 01 | . 01 | . 01 | 1.83 | 2.04 | 1.90 | 2.12 | 411 | 16,992 | 397 | . 101 | . 518 | . 008 | -. 07 | -. 03 | -. 12 |
| COCURR01 | 391 | 1.92 | 2.28 | 2.26 | 2.25 | . 06 | . 01 | . 01 | . 00 | 1.28 | 1.54 | 1.52 | 1.54 | 410 | 417 | 394 | . 000 | . 000 | . 000 | -. 23 | -. 22 | -. 21 |

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

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

## University of North Carolina at Greensboro <br> First-Year Students

|  | N | Mean |  |  |  | Standar | Error | the M | ${ }^{\text {b }}$ | Standard Deviation ${ }^{\text {c }}$ |  |  |  | Degrees of Freedom ${ }^{\text {d }}$ |  |  | Significance ${ }^{\text {e }}$ |  |  | Effect Size ${ }^{\text {f }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $\begin{aligned} & \text { 그́ } \\ & \text { N/ } \\ & \text { N } \\ & \text { Z } \end{aligned}$ |  |  |  |  |  |  |  | $\begin{aligned} & \underset{I}{1} \\ & \text { N } \\ & \text { H } \\ & \\ & \hline \end{aligned}$ |  |  | $\overline{3}$ N H n Z |  | Greensbor <br> ared with: <br> 哭 | $\begin{aligned} & \text { In } \\ & \text { N1 } \\ & \text { N } \\ & \underset{Z}{2} \end{aligned}$ |  | ared with: | $\begin{aligned} & \text { ت} \\ & \text { N } \\ & \text { W } \\ & \underset{Z}{2} \end{aligned}$ |
| SOCIAL05 | 391 | 3.73 | 3.74 | 3.82 | 3.73 | . 08 | . 01 | . 01 | . 01 | 1.66 | 1.63 | 1.64 | 1.63 | 22,491 | 16,963 | 103,487 | . 950 | . 289 | . 972 | . 00 | -. 05 | . 00 |
| CAREDE01 | 390 | 1.64 | 1.75 | 1.66 | 1.86 | . 07 | . 01 | . 01 | . 01 | 1.48 | 1.71 | 1.53 | 1.80 | 407 | 16,939 | 393 | . 168 | . 840 | . 005 | -. 06 | -. 01 | -. 12 |
| COMMUTE | 391 | 2.37 | 2.39 | 2.32 | 2.27 | . 06 | . 01 | . 01 | . 00 | 1.20 | 1.12 | 1.10 | 1.13 | 402 | 406 | 393 | . 853 | . 339 | . 077 | -. 01 | . 05 | . 10 |
| ENVSCHOL | 386 | 3.25 | 3.21 | 3.18 | 3.19 | . 04 | . 01 | . 01 | . 00 | . 75 | . 75 | . 75 | . 75 | 22,220 | 16,791 | 102,389 | . 286 | . 095 | . 135 | . 05 | . 09 | . 08 |
| ENVSUPRT | 381 | 3.14 | 3.14 | 3.09 | 3.12 | . 04 | . 01 | . 01 | . 00 | . 83 | . 79 | . 80 | . 80 | 22,104 | 16,700 | 101,933 | . 898 | . 244 | . 587 | . 01 | . 06 | . 03 |
| ENVDIVRS | 385 | 2.82 | 2.75 | 2.71 | 2.74 | . 05 | . 01 | . 01 | . 00 | . 96 | . 98 | . 97 | . 98 | 22,103 | 16,693 | 101,890 | . 221 | . 039 | . 139 | . 06 | . 11 | . 08 |
| ENVNACAD | 385 | 2.31 | 2.28 | 2.25 | 2.29 | . 05 | . 01 | . 01 | . 00 | 1.00 | . 98 | . 97 | . 98 | 22,142 | 16,748 | 102,071 | . 572 | . 273 | . 753 | . 03 | . 06 | . 02 |
| ENVSOCAL | 388 | 2.48 | 2.57 | 2.51 | 2.54 | . 05 | . 01 | . 01 | . 00 | . 97 | . 95 | . 94 | . 95 | 22,056 | 16,679 | 101,656 | . 055 | . 490 | . 200 | -. 10 | -. 04 | -. 07 |
| ENVEVENT | 384 | 2.79 | 2.97 | 2.90 | 2.88 | . 05 | . 01 | . 01 | . 00 | . 95 | . 92 | . 92 | . 95 | 395 | 400 | 101,946 | . 000 | . 024 | . 064 | -. 20 | -. 12 | -. 09 |
| ENVCOMPT | 388 | 3.34 | 3.39 | 3.33 | 3.33 | . 04 | . 01 | . 01 | . 00 | . 80 | . 77 | . 78 | . 79 | 22,123 | 16,734 | 102,052 | . 260 | . 783 | . 759 | -. 06 | . 01 | . 02 |
| GNGENLED | 374 | 3.23 | 3.20 | 3.15 | 3.18 | . 04 | . 01 | . 01 | . 00 | . 80 | . 78 | . 79 | . 79 | 21,770 | 16,481 | 100,567 | . 457 | . 045 | . 204 | . 04 | . 10 | . 07 |
| GNWORK | 376 | 2.74 | 2.82 | 2.81 | 2.83 | . 05 | . 01 | . 01 | . 00 | . 94 | . 94 | . 94 | . 94 | 21,732 | 16,463 | 100,428 | . 106 | . 131 | . 048 | -. 08 | -. 08 | -. 10 |
| GNWRITE | 374 | 3.08 | 3.02 | 2.95 | 3.03 | . 04 | . 01 | . 01 | . 00 | . 83 | . 87 | . 88 | . 86 | 21,760 | 16,474 | 100,570 | . 145 | . 003 | . 197 | . 08 | . 16 | . 07 |
| GNSPEAK | 376 | 2.96 | 2.87 | 2.77 | 2.87 | . 05 | . 01 | . 01 | . 00 | . 88 | . 93 | . 94 | . 92 | 390 | 395 | 378 | . 053 | . 000 | . 051 | . 10 | . 20 | . 10 |
| GNANALY | 375 | 3.23 | 3.25 | 3.22 | 3.25 | . 04 | . 01 | . 01 | . 00 | . 79 | . 78 | . 79 | . 78 | 21,736 | 16,421 | 100,349 | . 604 | . 776 | . 614 | -. 03 | . 01 | -. 03 |
| GNQUANT | 376 | 2.93 | 3.04 | 2.99 | 3.00 | . 05 | . 01 | . 01 | . 00 | . 88 | . 86 | . 87 | . 87 | 21,653 | 16,394 | 100,109 | . 014 | . 138 | . 077 | -. 13 | -. 08 | -. 09 |
| GNCMPTS | 375 | 3.04 | 3.11 | 3.02 | 3.05 | . 05 | . 01 | . 01 | . 00 | . 92 | . 87 | . 90 | . 89 | 21,760 | 16,452 | 100,488 | . 096 | . 683 | . 832 | -. 09 | . 02 | -. 01 |
| GNOTHERS | 375 | 3.00 | 3.02 | 2.97 | 3.02 | . 04 | . 01 | . 01 | . 00 | . 84 | . 89 | . 89 | . 88 | 21,779 | 16,446 | 100,471 | . 693 | . 515 | . 626 | -. 02 | . 03 | -. 03 |
| GNCITIZN | 369 | 1.87 | 2.06 | 1.96 | 2.00 | . 05 | . 01 | . 01 | . 00 | 1.03 | 1.04 | 1.00 | 1.02 | 21,423 | 16,230 | 99,036 | . 001 | . 114 | . 014 | -. 18 | -. 08 | -. 13 |
| GNINQ | 369 | 2.94 | 3.01 | 2.94 | 2.98 | . 05 | . 01 | . 01 | . 00 | . 86 | . 85 | . 85 | . 85 | 21,371 | 16,212 | 98,831 | . 125 | . 915 | . 361 | -. 08 | -. 01 | -. 05 |
| GNSELF | 363 | 2.82 | 2.85 | 2.78 | 2.84 | . 05 | . 01 | . 01 | . 00 | . 95 | . 97 | . 96 | . 96 | 21,338 | 16,156 | 98,669 | . 591 | . 504 | . 638 | -. 03 | . 04 | -. 02 |
| GNDIVERS | 366 | 2.84 | 2.70 | 2.63 | 2.69 | . 05 | . 01 | . 01 | . 00 | . 97 | . 97 | . 96 | . 97 | 21,374 | 16,199 | 98,895 | . 004 | . 000 | . 002 | . 15 | . 23 | . 16 |
| GNPROBSV | 364 | 2.65 | 2.75 | 2.69 | 2.73 | . 05 | . 01 | . 01 | . 00 | . 91 | . 93 | . 92 | . 93 | 21,378 | 16,200 | 98,979 | . 048 | . 393 | . 106 | -. 10 | -. 05 | -. 08 |
| GNETHICS | 368 | 2.67 | 2.74 | 2.70 | 2.75 | . 05 | . 01 | . 01 | . 00 | . 98 | 1.00 | . 99 | . 99 | 21,396 | 16,195 | 98,953 | . 214 | . 621 | . 146 | -. 07 | -. 03 | -. 08 |
| GNCOMMUN | 369 | 2.32 | 2.51 | 2.46 | 2.49 | . 05 | . 01 | . 01 | . 00 | 1.00 | . 99 | . 99 | . 99 | 21,394 | 16,215 | 98,966 | . 000 | . 008 | . 001 | -. 19 | -. 14 | -. 17 |
| GNSPIRIT | 369 | 2.04 | 2.14 | 2.09 | 2.14 | . 06 | . 01 | . 01 | . 00 | 1.10 | 1.09 | 1.10 | 1.10 | 21,400 | 16,225 | 99,002 | . 093 | . 398 | . 095 | -. 09 | -. 04 | -. 09 |
| ADVISE | 376 | 3.08 | 3.11 | 3.07 | 3.10 | . 04 | . 01 | . 01 | . 00 | . 84 | . 82 | . 83 | . 82 | 21,620 | 16,372 | 99,992 | . 408 | . 881 | . 671 | -. 04 | . 01 | -. 02 |
| ENTIREXP | 375 | 3.24 | 3.27 | 3.22 | 3.24 | . 04 | . 00 | . 01 | . 00 | . 71 | . 70 | . 72 | . 72 | 21,605 | 16,361 | 99,933 | . 500 | . 586 | . 968 | -. 04 | . 03 | . 00 |
| SAMECOLL | 376 | 3.20 | 3.32 | 3.26 | 3.26 | . 04 | . 01 | . 01 | . 00 | . 85 | . 80 | . 81 | . 81 | 21,626 | 16,381 | 100,055 | . 003 | . 144 | . 152 | -. 15 | -. 08 | -. 07 |

${ }^{\text {o }}$ The $95 \%$ confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.
${ }^{\text {c }}$ 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 $N s$ 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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national survey of student engagement

University of North Carolina at Greensboro
Seniors

|  | N | Mean |  |  |  | Standar | Error | the M | ${ }^{\text {b }}$ | Standard Deviation ${ }^{\text {c }}$ |  |  |  | Degrees of Freedom ${ }^{\text {d }}$ |  |  | Significance ${ }^{\text {e }}$ |  |  | Effect Size ${ }^{\text {f }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $\begin{aligned} & \text { 그́ } \\ & \text { N/ } \\ & \text { N } \\ & \text { Z } \end{aligned}$ |  |  |  |  |  | $\ddot{0}$ 0 0 $\tilde{0}$ 0 0 0 0 0 |  | $\begin{aligned} & \text { ت̈ } \\ & \text { N } \\ & \text { H } \\ & \text { n } \end{aligned}$ |  |  | $\overline{3}$ N H n Z |  | Greensbor ared with: | $\begin{aligned} & \text { In } \\ & \text { N1 } \\ & \text { N } \\ & \underset{Z}{2} \end{aligned}$ |  | ared with: | $\begin{aligned} & \text { ت} \\ & \text { N } \\ & \text { W } \\ & \underset{Z}{2} \end{aligned}$ |
| CLQUEST | 575 | 3.23 | 3.07 | 3.04 | 3.10 | . 03 | . 00 | . 00 | . 00 | . 84 | . 87 | . 87 | . 86 | 41,094 | 35,391 | 190,765 | . 000 | . 000 | . 000 | . 19 | . 22 | . 15 |
| CLPRESEN | 571 | 2.67 | 2.73 | 2.70 | 2.77 | . 04 | . 00 | . 00 | . 00 | . 92 | . 90 | . 89 | . 89 | 41,133 | 35,411 | 190,829 | . 111 | . 433 | . 009 | -. 07 | -. 03 | -. 11 |
| REWROPAP | 573 | 2.53 | 2.48 | 2.45 | 2.49 | . 04 | . 00 | . 01 | . 00 | . 96 | . 99 | . 98 | . 99 | 40,997 | 35,308 | 190,362 | . 205 | . 047 | . 363 | . 05 | . 08 | . 04 |
| INTEGRAT | 574 | 3.28 | 3.30 | 3.29 | 3.34 | . 03 | . 00 | . 00 | . 00 | . 79 | . 77 | . 77 | . 75 | 41,166 | 35,447 | 190,903 | . 527 | . 804 | . 076 | -. 03 | -. 01 | -. 07 |
| DIVCLASS | 569 | 2.93 | 2.82 | 2.76 | 2.83 | . 04 | . 00 | . 01 | . 00 | . 96 | . 96 | . 95 | . 94 | 41,012 | 35,303 | 190,465 | . 008 | . 000 | . 016 | . 11 | . 17 | . 10 |
| CLUNPREP | 574 | 1.98 | 2.09 | 2.11 | 2.08 | . 03 | . 00 | . 00 | . 00 | . 79 | . 80 | . 80 | . 80 | 41,136 | 35,443 | 190,962 | . 001 | . 000 | . 002 | -. 14 | -. 17 | -. 13 |
| CLASSGRP | 572 | 2.55 | 2.57 | 2.54 | 2.56 | . 04 | . 00 | . 00 | . 00 | . 91 | . 93 | . 91 | . 91 | 41,117 | 35,426 | 190,919 | . 659 | . 657 | . 854 | -. 02 | . 02 | -. 01 |
| OCCGRP | 576 | 2.58 | 2.86 | 2.80 | 2.79 | . 04 | . 00 | . 00 | . 00 | . 95 | . 92 | . 92 | . 93 | 591 | 593 | 191,440 | . 000 | . 000 | . 000 | -. 30 | -. 24 | -. 22 |
| INTIDEAS | 551 | 2.98 | 2.99 | 2.96 | 2.97 | . 04 | . 00 | . 00 | . 00 | . 84 | . 82 | . 82 | . 82 | 39,605 | 33,981 | 184,264 | . 965 | . 542 | . 673 | . 00 | . 03 | . 02 |
| TUTOR | 552 | 1.78 | 1.88 | 1.87 | 1.87 | . 04 | . 00 | . 01 | . 00 | 1.01 | . 96 | . 97 | . 97 | 565 | 567 | 554 | . 035 | . 039 | . 050 | -. 10 | -. 09 | -. 09 |
| COMMPROJ | 547 | 1.72 | 1.76 | 1.69 | 1.73 | . 04 | . 00 | . 00 | . 00 | . 93 | . 94 | . 90 | . 91 | 39,468 | 33,932 | 183,776 | . 313 | . 501 | . 818 | -. 04 | . 03 | -. 01 |
| ITACADEM | 550 | 2.88 | 2.96 | 2.89 | 2.90 | . 04 | . 01 | . 01 | . 00 | 1.02 | . 99 | 1.00 | 1.00 | 39,716 | 34,114 | 184,814 | . 088 | . 809 | . 747 | -. 07 | -. 01 | -. 01 |
| EMAIL | 551 | 3.53 | 3.48 | 3.45 | 3.46 | . 03 | . 00 | . 00 | . 00 | . 67 | . 70 | . 72 | . 72 | 567 | 571 | 554 | . 087 | . 004 | . 008 | . 07 | . 12 | . 11 |
| FACGRADE | 553 | 2.89 | 2.88 | 2.79 | 2.81 | . 04 | . 00 | . 00 | . 00 | . 90 | . 89 | . 89 | . 89 | 39,660 | 34,018 | 184,510 | . 633 | . 005 | . 030 | . 02 | . 12 | . 09 |
| FACPLANS | 551 | 2.42 | 2.44 | 2.35 | 2.40 | . 04 | . 00 | . 01 | . 00 | . 97 | . 97 | . 96 | . 97 | 39,658 | 34,045 | 184,498 | . 577 | . 088 | . 677 | -. 02 | . 07 | . 02 |
| FACIDEAS | 552 | 2.13 | 2.10 | 2.04 | 2.08 | . 04 | . 00 | . 01 | . 00 | . 98 | . 94 | . 93 | . 94 | 39,719 | 568 | 184,840 | . 420 | . 035 | . 187 | . 03 | . 10 | . 06 |
| FACFEED | 545 | 2.93 | 2.81 | 2.75 | 2.80 | . 04 | . 00 | . 00 | . 00 | . 82 | . 83 | . 83 | . 83 | 39,176 | 563 | 182,442 | . 001 | . 000 | . 000 | . 15 | . 22 | . 16 |
| WORKHARD | 546 | 2.85 | 2.82 | 2.74 | 2.78 | . 04 | . 00 | . 00 | . 00 | . 87 | . 86 | . 86 | . 86 | 39,129 | 33,572 | 182,192 | . 487 | . 004 | . 078 | . 03 | . 12 | . 08 |
| FACOTHER | 545 | 1.76 | 1.86 | 1.80 | 1.84 | . 04 | . 01 | . 01 | . 00 | . 93 | . 98 | . 95 | . 97 | 39,043 | 33,496 | 181,805 | . 024 | . 391 | . 066 | -. 10 | -. 04 | -. 08 |
| OOCIDEAS | 544 | 2.97 | 2.94 | 2.90 | 2.90 | . 04 | . 00 | . 00 | . 00 | . 87 | . 86 | . 87 | . 86 | 39,134 | 33,553 | 182,198 | . 300 | . 039 | . 051 | . 04 | . 09 | . 08 |
| DIVRSTUD | 549 | 2.90 | 2.77 | 2.67 | 2.69 | . 04 | . 01 | . 01 | . 00 | . 99 | . 99 | 1.01 | 1.01 | 39,215 | 33,623 | 182,486 | . 003 | . 000 | . 000 | . 13 | . 23 | . 21 |
| DIFFSTU2 | 548 | 2.77 | 2.79 | 2.69 | 2.71 | . 04 | . 00 | . 01 | . 00 | 1.01 | . 97 | . 98 | . 98 | 562 | 33,629 | 182,524 | . 629 | . 056 | . 188 | -. 02 | . 08 | . 06 |
| MEMORIZE | 544 | 2.75 | 2.88 | 2.82 | 2.80 | . 04 | . 00 | . 01 | . 00 | . 95 | . 91 | . 92 | . 92 | 558 | 33,400 | 181,441 | . 002 | . 068 | . 212 | -. 14 | -. 08 | -. 05 |
| ANALYZE | 545 | 3.30 | 3.31 | 3.30 | 3.31 | . 03 | . 00 | . 00 | . 00 | . 72 | . 74 | . 74 | . 74 | 38,849 | 33,332 | 180,936 | . 705 | . 945 | . 762 | -. 02 | . 00 | -. 01 |
| SYNTHESZ | 546 | 3.14 | 3.10 | 3.08 | 3.11 | . 04 | . 00 | . 00 | . 00 | . 82 | . 84 | . 84 | . 83 | 38,774 | 33,249 | 180,595 | . 256 | . 075 | . 322 | . 05 | . 08 | . 04 |
| EVALUATE | 548 | 3.04 | 3.06 | 3.01 | 3.05 | . 04 | . 00 | . 00 | . 00 | . 85 | . 87 | . 88 | . 87 | 38,867 | 33,333 | 180,971 | . 550 | . 447 | . 778 | -. 03 | . 03 | -. 01 |
| APPLYING | 542 | 3.23 | 3.27 | 3.23 | 3.25 | . 04 | . 00 | . 00 | . 00 | . 87 | . 82 | . 83 | . 82 | 38,934 | 33,366 | 181,227 | . 237 | . 905 | . 473 | -. 05 | -. 01 | -. 03 |
| READASGN | 543 | 3.14 | 3.03 | 3.11 | 3.12 | . 04 | . 01 | . 01 | . 00 | 1.02 | 1.01 | 1.01 | 1.02 | 38,798 | 33,283 | 180,742 | . 011 | . 550 | . 743 | . 11 | . 03 | . 01 |

[^7]NSSE
national survey of student engagement

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

University of North Carolina at Greensboro
Seniors


[^8]NSSE
national survey of student engagement

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

University of North Carolina at Greensboro
Seniors

|  | N | Mean |  |  |  | Standar | Error | the M | ${ }^{\text {b }}$ | Standard Deviation ${ }^{\text {c }}$ |  |  |  | Degrees of Freedom ${ }^{\text {d }}$ |  |  | Significance ${ }^{\text {e }}$ |  |  | Effect Size ${ }^{\text {f }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | $\begin{aligned} & 0.0 \\ & \text { O. } \\ & \text { O} \\ & 0.0 \\ & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ |  |  | $\begin{aligned} & \underset{\sim}{3} \\ & \text { H్N } \\ & \text { N } \end{aligned}$ |  |  |  | $\underset{3}{3}$  <br> H  <br> W  <br>   |  |  |  |  | Greensboro pared with: | $\begin{aligned} & \underset{I}{I} \\ & \underset{M}{1} \\ & \underset{\sim}{z} \\ & \underset{Z}{2} \\ & \hline \end{aligned}$ |  | Greensboro ared with: | $\begin{aligned} & \text { ت} \\ & \text { N } \\ & \text { H } \\ & 0 \\ & Z \end{aligned}$ |
| SOCIAL05 | 527 | 3.36 | 3.54 | 3.52 | 3.50 | . 06 | . 01 | . 01 | . 00 | 1.45 | 1.56 | 1.53 | 1.54 | 543 | 545 | 529 | . 003 | . 011 | . 022 | -. 12 | -. 11 | -. 09 |
| CAREDE01 | 526 | 2.86 | 2.43 | 2.34 | 2.44 | . 11 | . 01 | . 01 | . 01 | 2.61 | 2.37 | 2.24 | 2.33 | 537 | 538 | 527 | . 000 | . 000 | . 000 | . 18 | . 23 | . 18 |
| COMMUTE | 526 | 2.47 | 2.44 | 2.43 | 2.39 | . 05 | . 01 | . 01 | . 00 | 1.17 | 1.09 | 1.06 | 1.08 | 37,725 | 539 | 176,075 | . 575 | . 448 | . 095 | . 02 | . 04 | . 07 |
| ENVSCHOL | 521 | 3.21 | 3.19 | 3.16 | 3.17 | . 03 | . 00 | . 00 | . 00 | . 76 | . 77 | . 78 | . 77 | 37,389 | 32,070 | 174,578 | . 436 | . 103 | . 185 | . 03 | . 07 | . 06 |
| ENVSUPRT | 517 | 3.05 | 2.97 | 2.89 | 2.96 | . 04 | . 00 | . 00 | . 00 | . 83 | . 84 | . 85 | . 85 | 37,204 | 31,957 | 173,869 | . 056 | . 000 | . 020 | . 08 | . 19 | . 10 |
| ENVDIVRS | 516 | 2.68 | 2.58 | 2.49 | 2.56 | . 04 | . 01 | . 01 | . 00 | . 96 | 1.00 | 1.00 | 1.00 | 531 | 534 | 518 | . 025 | . 000 | . 005 | . 10 | . 19 | . 12 |
| ENVNACAD | 517 | 1.94 | 2.01 | 1.95 | 2.02 | . 04 | . 01 | . 01 | . 00 | . 91 | . 97 | . 95 | . 96 | 37,320 | 31,988 | 174,167 | . 104 | . 787 | . 074 | -. 07 | -. 01 | -. 08 |
| ENVSOCAL | 513 | 2.22 | 2.32 | 2.23 | 2.27 | . 04 | . 01 | . 01 | . 00 | . 91 | . 96 | . 95 | . 95 | 529 | 31,873 | 516 | . 013 | . 944 | . 226 | -. 10 | . 00 | -. 05 |
| ENVEVENT | 513 | 2.55 | 2.75 | 2.65 | 2.66 | . 04 | . 00 | . 01 | . 00 | . 95 | . 96 | . 96 | . 97 | 37,205 | 31,906 | 173,588 | . 000 | . 015 | . 010 | -. 22 | -. 11 | -. 11 |
| ENVCOMPT | 517 | 3.52 | 3.49 | 3.45 | 3.45 | . 03 | . 00 | . 00 | . 00 | . 74 | . 74 | . 75 | . 75 | 37,297 | 31,980 | 174,090 | . 325 | . 034 | . 053 | . 04 | . 09 | . 09 |
| GNGENLED | 511 | 3.22 | 3.25 | 3.21 | 3.24 | . 04 | . 00 | . 00 | . 00 | . 85 | . 81 | . 83 | . 81 | 36,845 | 31,647 | 172,250 | . 330 | . 759 | . 459 | -. 04 | . 01 | -. 03 |
| GNWORK | 510 | 2.99 | 3.09 | 3.04 | 3.07 | . 04 | . 00 | . 01 | . 00 | 1.00 | . 92 | . 93 | . 92 | 521 | 524 | 512 | . 032 | . 240 | . 094 | -. 10 | -. 06 | -. 08 |
| GNWRITE | 512 | 3.06 | 3.10 | 3.05 | 3.11 | . 04 | . 00 | . 00 | . 00 | . 90 | . 87 | . 88 | . 86 | 36,880 | 31,683 | 172,391 | . 254 | . 825 | . 164 | -. 05 | . 01 | -. 06 |
| GNSPEAK | 509 | 2.97 | 3.03 | 2.95 | 3.01 | . 04 | . 00 | . 01 | . 00 | . 95 | . 90 | . 92 | . 90 | 36,775 | 31,559 | 511 | . 146 | . 504 | . 406 | -. 06 | . 03 | -. 04 |
| GNANALY | 511 | 3.29 | 3.38 | 3.34 | 3.37 | . 04 | . 00 | . 00 | . 00 | . 84 | . 76 | . 77 | . 75 | 521 | 524 | 512 | . 012 | . 135 | . 020 | -. 12 | -. 07 | -. 12 |
| GNQUANT | 508 | 2.91 | 3.15 | 3.10 | 3.11 | . 04 | . 00 | . 00 | . 00 | . 96 | . 87 | . 88 | . 88 | 519 | 521 | 510 | . 000 | . 000 | . 000 | -. 27 | -. 21 | -. 22 |
| GNCMPTS | 510 | 3.14 | 3.25 | 3.19 | 3.20 | . 04 | . 00 | . 00 | . 00 | . 92 | . 84 | . 86 | . 86 | 521 | 31,656 | 172,331 | . 010 | . 264 | . 143 | -. 13 | -. 05 | -. 06 |
| GNOTHERS | 512 | 3.10 | 3.20 | 3.13 | 3.18 | . 04 | . 00 | . 00 | . 00 | . 87 | . 85 | . 87 | . 85 | 36,834 | 31,653 | 172,213 | . 006 | . 435 | . 041 | -. 12 | -. 03 | -. 09 |
| GNCITIZN | 506 | 2.02 | 2.16 | 2.05 | 2.09 | . 05 | . 01 | . 01 | . 00 | 1.10 | 1.07 | 1.04 | 1.05 | 36,455 | 520 | 170,522 | . 004 | . 545 | . 123 | -. 13 | -. 03 | -. 07 |
| GNINQ | 509 | 3.03 | 3.09 | 3.03 | 3.07 | . 04 | . 00 | . 01 | . 00 | . 89 | . 88 | . 89 | . 88 | 36,350 | 31,203 | 170,096 | . 137 | 1.000 | . 402 | -. 07 | . 00 | -. 04 |
| GNSELF | 506 | 2.80 | 2.85 | 2.79 | 2.85 | . 04 | . 01 | . 01 | . 00 | . 98 | 1.01 | 1.00 | . 99 | 36,276 | 31,143 | 169,727 | . 326 | . 756 | . 279 | -. 04 | . 01 | -. 05 |
| GNDIVERS | 505 | 2.81 | 2.68 | 2.62 | 2.67 | . 04 | . 01 | . 01 | . 00 | . 93 | 1.00 | . 99 | . 99 | 520 | 523 | 507 | . 002 | . 000 | . 001 | . 13 | . 19 | . 14 |
| GNPROBSV | 508 | 2.72 | 2.86 | 2.82 | 2.84 | . 04 | . 01 | . 01 | . 00 | . 96 | . 95 | . 95 | . 94 | 36,416 | 31,235 | 170,344 | . 001 | . 020 | . 004 | -. 15 | -. 10 | -. 13 |
| GNETHICS | 510 | 2.69 | 2.74 | 2.71 | 2.76 | . 05 | . 01 | . 01 | . 00 | 1.06 | 1.04 | 1.05 | 1.03 | 36,402 | 31,274 | 512 | . 324 | . 789 | . 186 | -. 04 | -. 01 | -. 06 |
| GNCOMMUN | 506 | 2.45 | 2.54 | 2.47 | 2.51 | . 05 | . 01 | . 01 | . 00 | 1.02 | 1.03 | 1.03 | 1.03 | 36,402 | 31,291 | 170,366 | . 064 | . 648 | . 180 | -. 08 | -. 02 | -. 06 |
| GNSPIRIT | 507 | 1.75 | 1.94 | 1.92 | 1.95 | . 04 | . 01 | . 01 | . 00 | . 97 | 1.09 | 1.11 | 1.10 | 524 | 528 | 510 | . 000 | . 000 | . 000 | -. 18 | -. 15 | -. 19 |
| ADVISE | 509 | 2.88 | 2.95 | 2.85 | 2.94 | . 04 | . 00 | . 01 | . 00 | . 95 | . 94 | . 96 | . 94 | 36,722 | 31,606 | 172,072 | . 145 | . 358 | . 199 | -. 06 | . 04 | -. 06 |
| ENTIREXP | 510 | 3.24 | 3.26 | 3.19 | 3.23 | . 03 | . 00 | . 00 | . 00 | . 73 | . 74 | . 76 | . 75 | 36,711 | 31,607 | 172,034 | . 513 | . 120 | . 845 | -. 03 | . 07 | . 01 |
| SAMECOLL | 512 | 3.13 | 3.28 | 3.17 | 3.22 | . 04 | . 00 | . 00 | . 00 | . 87 | . 85 | . 88 | . 86 | 36,739 | 31,623 | 172,135 | . 000 | . 374 | . 034 | -. 17 | -. 04 | -. 09 |

${ }^{\text {a }}$ 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 $N s$ 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.
${ }^{\text {' }}$ Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.


[^0]:    ${ }^{\text {a }}$ 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

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

[^2]:    ${ }^{a}$ 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

[^3]:    ${ }^{a}$ Weighted by gender and enrollment status (and size for comparisons)
    ${ }^{6}$ p $<.05^{* *} \mathrm{p}<.01{ }^{* * *} \mathrm{p}<.001$ (2-tailed)
    ${ }^{c}$ Mean difference divided by pooled SD

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

[^5]:    ${ }^{\text {a }}$ Weighted by gender and enrollment status (and size for comparisons)
    ${ }^{\text {* }} \mathrm{p}<.05^{* *} \mathrm{p}<.01{ }^{* * *} \mathrm{p}<.001$ (2-tailed)
    ${ }^{\text {c }}$ Mean difference divided by pooled SD

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

[^7]:    ${ }^{\text {a }}$ 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.

[^8]:    All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.
    ${ }^{\mathrm{b}}$ The $95 \%$ confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.
    A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
    ${ }^{d}$ 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.

