## NSSE

national survey of student engagement

## Marshall University

Mean Comparisons
August 2011

## 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.

## 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.

## 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

NSSE 2011 Mean Comparisons NSSEville State University

| $\checkmark$ | Variable | Bench- mark | Class | Mean * | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | Steret | Mean * Sig b | size ${ }^{\text {o }}$ | Mean ${ }^{\text {eig }}$ | Siect |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Academic andfutellectual Experiences |  |  |  | In your experience at your institution during the current school year, about how often ve you done each of the following? $1=$ Never, $2=$ Sometimes, $3=O f t e n, 4=$ Very often $\qquad$ |  |  |  |  |  |  |
| asked questions in class ornatributed to class discussions | Clquest | ACL | FY SR | 2.94 3.28 | 2.90 <br> 319 *** | .04 12 | $\begin{aligned} & 2.85 \text { ** } \\ & 3.15 * * \end{aligned}$ | 15 | $\begin{aligned} & 2.85 * * \\ & 3.12 * * \end{aligned}$ | 10 19 |
| b. Made a class presentation | $\overline{\text { clpress }}$ | ACL | FY SR | 2.28 2.89 | $\begin{aligned} & 2.43 \text { *** } \\ & 2.91 \\ & \hline \end{aligned}$ | $\begin{array}{r}-.18 \\ -.03 \\ \hline\end{array}$ | $\begin{aligned} & 2.32 \\ & 2.86 \\ & \hline \end{aligned}$ | $\begin{array}{r}-.05 \\ .03 \\ \hline\end{array}$ | $\begin{aligned} & 2.29 \\ & 2.79 * * * \\ & \hline \end{aligned}$ | $\begin{array}{r}-.01 \\ .11 \\ \hline\end{array}$ |
| c. <br> Prepared two or more drafts of a paper or assignment before turning it in | REWROPA |  | SR | 2.46 2.40 | 2.71 *** 2.48 * | -.26 <br> -.08 | 2.77 *** $2.57 * *$ | -.31 -.17 | 2.70 *** 2.51 *** | -.24 <br> -.11 |
| Worked on a paper or project that required <br> d. integrating ideas imformation from - Untous sources | INTEGRAT |  | FY SR | 3.06 3.46 | $\begin{aligned} & 3.11 \\ & 3.35 * * * \end{aligned}$ | $\begin{array}{r}-.07 \\ .14 \\ \hline\end{array}$ | $\begin{aligned} & 3.12 * * \\ & 3.36 * * * \end{aligned}$ | $\begin{array}{r}-.08 \\ .13 \\ \hline\end{array}$ | $\begin{aligned} & 3.11^{*} \\ & 3.35 * * * \end{aligned}$ | -.07 .14 |
| Included diverse perspectives (different races, <br> e. religions, genders, political beliefs, etc.) in class discussions or writing assignments | DIVCLASS |  | FY | 2.67 2.89 | 2.82 *** 2.88 | $\begin{array}{r}-.17 \\ .01 \\ \hline\end{array}$ | 2.82 *** 2.89 | -. 17 | $\begin{aligned} & 2.80 \text { *** } \\ & 2.85 \\ & \hline \end{aligned}$ | -. 14 | SSEville State compared with:

st
regarding weighting can be found on the NSSE Web site.
nsse.iub.edu/links/institutional_reporting

## Effect Size

Effect size indicates the "practical significance" of the mean difference. It is calculated by dividing the mean difference by the pooled standard deviation. In practice, an effect size of . 2 is often considered small, . 5 moderate, and .8 large. A positive sign indicates that your institution's mean was greater, thus showing an affirmative result for your institution. A negative sign indicates the institution lags behind the comparison group, suggesting that the student behavior or
"fect size indiates the
institutional practice represented by the item may warrant attention. An exception to this interpretation is the "coming to class unprepared" item (item 1f.) where a negative sign is preferred (i.e., meaning fewer students reporting coming to class unprepared).

## Class

Results are reported separately for first-year students (FY) and seniors (SR). Institution-reported class ranks are used.
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NSSE 2011 Mean Comparisons
Marshall University

Marshall compared with:

## Writing Consortium

1. Academic and Intellectual Experiences


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Marshall compared with:

| Writing Consortium |  | Carnegie Class |  | NSSE 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | $\begin{aligned} & \text { Effect } \\ & \text { Sise e } \end{aligned}$ | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | Effect | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | $\underbrace{\text { Size }}_{\text {Effect }}$ |
| 2.72 | . 00 | 2.65 | . 06 | 2.67 | . 04 |
| 2.92 | . 02 | 2.89 | . 05 | 2.90 | . 04 |
| 3.21 | . 08 | 3.21 | . 08 | 3.21 | . 08 |
| 3.46 | . 06 | 3.46 | . 06 | 3.46 | . 06 |
| 2.56 *** | . 35 | 2.64 *** | . 26 | 2.63 *** | . 27 |
| 2.76 *** | . 27 | 2.84 *** | . 19 | 2.81 *** | . 22 |
| 2.13 * | . 13 | 2.16 | . 09 | 2.18 | . 06 |
| 2.38 * | . 10 | 2.39 | . 08 | 2.40 | . 08 |
| 1.82 *** | . 27 | 1.84 *** | . 23 | 1.86 *** | . 21 |
| 2.05 *** | . 17 | 2.08 ** | . 13 | 2.08 ** | . 14 |
| 2.66 * | . 11 | 2.72 | . 03 | 2.69 | . 07 |
| 2.79 | . 08 | 2.82 | . 04 | 2.80 | . 06 |
| 2.67 | . 08 | 2.76 | -. 03 | 2.73 | . 01 |
| 2.74 *** | . 16 | 2.82 | . 06 | 2.78 * | . 10 |
| 1.60 * | . 12 | 1.62 | . 09 | 1.64 | . 07 |
| 1.84 | . 02 | 1.82 | . 04 | 1.84 | . 03 |
| 2.74 * | . 10 | 2.73 * | . 11 | 2.76 | . 09 |
| 2.90 * | . 12 | 2.89 ** | . 13 | 2.90 * | . 12 |
| 2.62 * | -. 12 | 2.57 | -. 08 | 2.61 * | -. 11 |
| 2.68 | -. 06 | 2.67 | -. 05 | 2.69 | -. 07 |
| 2.67 | . 03 | 2.61 | . 09 | 2.66 | . 04 |
| 2.70 * | . 10 | 2.69 * | . 12 | 2.71 | . 09 |

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|  |  | Variable | $\begin{gathered} \text { Bench- } \\ \text { mark } \end{gathered}$ | Class | Marshall <br> Mean | Consortium |  | Carnegie Class |  | NSSE 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | $\begin{aligned} & \text { Effect } \\ & \text { Size }^{c} \end{aligned}$ | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | $\begin{aligned} & \text { Effect } \\ & \text { Size }^{c} \end{aligned}$ | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | Effect Size ${ }^{\text {c }}$ |
|  | Community service or volunteer work | VOLNTR04 | EEE | FY | . 34 | . 39 | -. 09 | . 36 | -. 04 | . 39 | -. 09 |
|  |  |  |  | SR | . 58 | . 63 | -. 09 | . 56 | . 05 | . 60 | -. 03 |
|  | Participate in a learning community or some other formal program where groups of students take two or more classes together | LRNCOM04 | EEE | FY SR | $\begin{aligned} & .11 \\ & .25 \end{aligned}$ | $\begin{aligned} & .19^{* * *} \\ & .27 \end{aligned}$ | -.21 -.03 | $\begin{aligned} & .16 \text { ** } \\ & .26 \end{aligned}$ | $\begin{aligned} & -.14 \\ & -.01 \end{aligned}$ | $\begin{aligned} & .18^{* * *} \\ & .27 \end{aligned}$ | -.19 -.03 |
|  | Work on a research project with a faculty member outside of course or program requirements | RESRCH04 | SFI | FY | . 05 | . 04 | . 01 | . 05 | . 00 |  | -. 01 |
|  |  |  |  | SR | . 20 | . 21 | -. 01 | . 16 * | . 11 | . 20 | . 01 |
|  | Foreign | FORLNG04 | EEE | FY | . 11 | . $24^{* * *}$ | -. 32 | . 16 ** | -. 13 | . 20 *** | -. 22 |
|  |  |  |  | SR | . 44 | . 46 | -. 04 | . $34^{* * *}$ | . 23 | . 40 | . 09 |
|  | Study abroad | STDABR04 | EEE | FY | . 01 | . 02 | -. 08 | . 03 ** | -. 10 | . 03 ** | -. 10 |
|  |  |  |  | SR | . 14 | . 17 | -. 08 | . 11 | . 09 | . 15 | -. 02 |
| g. | Independent study or self-designed major | INDSTD04 | EEE | FY | . 04 | . 03 | . 04 | . 04 | -. 01 | . 04 | . 00 |
|  |  |  |  | SR | . 14 | . 17 | -. 06 | . 15 | -. 01 | . 17 | -. 06 |
| h. | Culminating senior experience (capstone course, | SNRX04 | EEE | FY | . 01 | . 02 | -. 04 | . 02 | -. 06 | . 02 | -. 07 |
|  | senior project or thesis, comprehensive exam, etc.) |  |  | SR | . 50 | . $33^{* * *}$ | . 37 | . 30 *** | . 45 | . 32 *** | . 38 |

## 8. Quality of Relationships

| a. | Relationships with other students | ENVSTU | SCE | FY | 5.52 | 5.54 | -. 01 | 5.50 | . 01 | 5.52 | . 01 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | SR | 5.62 | 5.60 | . 01 | 5.65 | -. 03 | 5.64 | -. 02 |
| 1=Unavailable, Unhelpful, Unsympathetic to 7=Available, Helpful, Sympathetic |  |  |  |  |  |  |  |  |  |  |  |
| b. | bers | ENVFAC | SCE | FY | 5.34 | 5.23 | . 09 | 5.34 | . 00 | 5.29 | . 03 |
|  |  |  |  | SR | 5.36 | 5.43 | -. 06 | 5.52 * | -. 12 | 5.46 | -. 08 |
| c. |  |  | 1=Unhelpful, Inconsiderate, Rigid to 7=Helpful, Considerate, Flexible |  |  |  |  |  |  |  |  |
|  | Relationships with administrative personnel and | ENVADM | SCE | FY | 4.84 | 4.77 | . 05 | 4.89 | -. 04 | 4.85 | -. 01 |
|  | offices |  |  | SR | 4.57 | 4.58 | -. 01 | 4.70 | -. 07 | 4.66 | -. 05 |

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## NSSE 2011 Mean Comparisons <br> Marshall University

| Time Usage <br> Preparing for class (studying, reading, writing, <br> a. doing homework or lab work, analyzing data, rehearsing, and other academic activities) | 8=More than $30 \mathrm{hrs} / \mathrm{wk}$ |  |  |  |  |  |  | $\begin{array}{r} -.04 \\ .03 \end{array}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ACADPR01 | LAC | $\begin{aligned} & \text { FY } \\ & \text { SR } \end{aligned}$ | $\begin{aligned} & 4.03 \\ & 4.32 \\ & \hline \end{aligned}$ | $\begin{aligned} & 4.35 \text { *** } \\ & 4.38 \\ & \hline \end{aligned}$ | $\begin{aligned} & -.19 \\ & -.03 \end{aligned}$ | $\begin{aligned} & 4.10 \\ & 4.27 \end{aligned}$ |  | $\begin{aligned} & 4.26 \text { ** } \\ & 4.36 \end{aligned}$ | $\begin{aligned} & -.13 \\ & -.02 \\ & \hline \end{aligned}$ |
| b. Working for pay on campus | WORKON01 |  | FY | 1.22 | 1.49 *** | -. 24 | 1.42 *** | -. 18 | $1.47{ }^{* * *}$ | -. 21 |
|  |  |  | SR | 1.73 | 1.94 ** | -. 13 | 1.70 | . 02 | 1.83 | -. 06 |
| c. | WORKOF01 |  | FY | 2.43 | $1.84{ }^{* * *}$ | . 34 | 2.39 | . 02 | 2.15 * | . 13 |
|  |  |  | SR | 3.12 | 3.30 | -. 07 | 3.89 *** | -. 27 | 3.51 ** | -. 14 |
| d. (organizations, campus publications, student government, fraternity or sorority, intercollegia or intramural sports, etc.) | COCURR01 | EEE | $\begin{aligned} & \text { FY } \\ & \text { SR } \end{aligned}$ | 2.03 2.06 | $\begin{aligned} & 2.32 \text { *** } \\ & 2.16 \\ & \hline \end{aligned}$ | -.20 <br> -.06 | $\begin{aligned} & 2.11 \\ & 1.99 \end{aligned}$ | $\begin{array}{r}-.05 \\ .05 \\ \hline\end{array}$ | $\begin{aligned} & 2.25 \text { ** } \\ & 2.12 \end{aligned}$ | -.14 -.04 |
| e. Relaxing and socializing (watching TV, | SOCIAL05 |  | FY | 3.63 | 3.83 * | -. 12 | 3.70 | -. 04 | 3.73 | -. 06 |
| partying, etc.) |  |  | SR | 3.43 | 3.60 * | -. 11 | 3.44 | -. 01 | 3.50 | -. 05 |
| f. Providing care for dependents living with you | CAREDE01 |  | FY | 1.76 | 1.49 ** | . 21 | 2.10 *** | -. 17 | 1.86 | -. 06 |
| (parents, children, spouse, etc.) |  |  | SR | 2.42 | 2.18 * | . 11 | 2.67 * | -. 10 | 2.44 | -. 01 |
| g. Commuting to class (driving, walking | COMMUTE |  | FY | 2.27 | 2.28 | -. 01 | 2.21 | . 05 | 2.27 | . 00 |
|  |  |  | SR | 2.35 | 2.36 | -. 02 | 2.43 | -. 08 | 2.39 | -. 04 |
| 10. Institutional Environment |  |  | To what extent does your institution emphasize each of the following? $1=$ Very little, $2=$ Some, $3=$ Quite a bit, $4=$ Very much |  |  |  |  |  |  |  |
| Spending significant amounts of time studying and | ENVSCHOL | LAC | FY | 3.22 | 3.21 | . 02 | 3.16 | . 07 | 3.19 | . 04 |
| on academic work |  |  | SR | 3.15 | 3.15 | . 00 | 3.16 | -. 01 | 3.17 | -. 02 |
| b. | ENVSUPRT | SCE | FY | 3.09 | 3.16 | -. 08 | 3.11 | -. 02 | 3.12 | -. 03 |
| succeed academically |  |  | SR | 2.84 | 2.97 ** | -. 14 | 2.97 ** | -. 15 | 2.96 ** | -. 14 |
| Encouraging contact among students from different | ENVDIVRS | EEE | FY | 2.72 | 2.74 | -. 03 | 2.74 | -. 02 | 2.74 | -. 02 |
| economic, social, and racial or ethnic backgrounds |  |  | SR | 2.43 | 2.53 * | -. 10 | 2.59 *** | -. 16 | 2.56 ** | -. 13 |

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|  | Variable | $\begin{gathered} \text { Bench- } \\ \text { mark } \end{gathered}$ | Class | Marshall <br> Mean ${ }^{\text {a }}$ | Consortium |  | Carnegie Class |  | NSSE 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | $\begin{aligned} & \text { Effect } \\ & \text { Size }^{c} \end{aligned}$ | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | $\begin{aligned} & \text { Effect } \\ & \text { Size } \end{aligned}$ | Mean ${ }^{\text {a }}$ Sig ${ }^{\text {b }}$ | $\begin{aligned} & \text { Effect } \\ & \text { Size } \end{aligned}$ |
| d. Helping you cope with your non-academic | ENVNACAD | SCE | FY | 2.23 | 2.31 | -. 09 | 2.30 | -. 08 | 2.29 | -. 07 |
| responsibilities (work, family, etc.) |  |  | SR | 1.94 | 2.01 | -. 07 | 2.04 * | -. 11 | 2.02 | -. 08 |
| Providing the support you need to thrive socially | ENVSOCAL | SCE | FY | 2.56 | 2.59 | -. 03 | 2.54 | . 03 | 2.54 | . 02 |
|  |  |  | SR | 2.21 | 2.32 * | -. 11 | 2.27 | -. 06 | 2.27 | -. 07 |
| Attending campus events and activities (special <br> f. speakers, cultural performances, athletic | ENVEVENT |  | FY | 2.99 | 2.97 | . 02 | 2.77 *** | . 22 | 2.88 * | . 12 |
| events, etc.) |  |  | SR | 2.69 | 2.74 | -. 05 | 2.56 ** | . 12 | 2.66 | . 03 |
| g. Using computers in academic work | ENVCOMPT |  | FY | 3.38 | 3.34 | . 05 | 3.32 | . 08 | 3.33 | . 06 |
| g. Using conputers in academic work |  |  | SR | 3.47 | 3.46 | . 01 | 3.44 | . 04 | 3.45 | . 02 |

## 11. Educational and Personal Growth

| a. | Acquiring a broad general education | GNGENLED | FY | 3.15 | 3.22 | -. 10 | 3.18 | -. 04 | 3.18 | -. 04 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | SR | 3.23 | 3.26 | -. 04 | 3.24 | -. 01 | 3.24 | -. 02 |
| b. | Acquiring job or work-related knowledge | GNWORK | FY | 2.81 | 2.84 | -. 03 | 2.82 | -. 01 | 2.83 | -. 02 |
|  | and skills |  | SR | 3.01 | 3.03 | -. 03 | 3.09 | -. 09 | 3.07 | -. 06 |
| c. | Writing clearly and effectively | GNWRITE | FY | 3.09 | 2.98 * | . 12 | 3.07 | . 02 | 3.03 | . 07 |
|  |  |  | SR | 3.13 | 3.11 | . 03 | 3.14 | -. 01 | 3.11 | . 02 |
| d. | Speaking clearly and effectively | GNSPEAK | FY | 3.03 | 2.82 *** | . 23 | 2.93 | . 10 | 2.87 ** | . 17 |
|  |  |  | SR | 3.02 | 2.99 | . 03 | 3.05 | -. 03 | 3.01 | . 02 |
|  | Thinking critically and analytically | GNANALY | FY | 3.28 | 3.24 | . 05 | 3.24 | . 06 | 3.25 | . 05 |
|  |  |  | SR | 3.31 | 3.37 | -. 08 | 3.36 | -. 06 | 3.37 | -. 08 |
| f. | Analyzing quantitative problems | GNQUANT | FY | 3.01 | 3.01 | . 00 | 2.98 | . 03 | 3.00 | . 00 |
|  |  |  | SR | 3.01 | 3.10 * | -. 10 | 3.10 * | -. 10 | 3.11 * | -. 11 |
| g. | Using computing and information technology | GNCMPTS | FY | 3.19 | 3.03 *** | . 18 | 3.05 ** | . 16 | 3.05 ** | . 16 |
|  |  |  | SR | 3.26 | 3.18 | . 09 | 3.21 | . 06 | 3.20 | . 07 |
| h. | Working effectively with others | GNOTHERS | FY | 3.02 | 3.00 | . 02 | 3.04 | -. 02 | 3.02 | . 00 |
|  |  |  | SR | 3.13 | 3.17 | -. 05 | 3.20 | -. 08 | 3.18 | -. 05 |

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## NSSE 2011 Detailed Statistics ${ }^{\text {a }}$ <br> Marshall University <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 ${ }^{\text {f }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { ت} \\ & \text { N } \\ & \text { Hy } \\ & \text { n } \\ & \hline \end{aligned}$ |  |  |  | $\begin{aligned} & \underset{\sim}{\sim} \\ & \text { H్N } \\ & \text { Z } \end{aligned}$ |  |  |  |  | arshall ared with <br> $\%$ <br> 䯮䓕 |  | $\begin{gathered} \\ \hline \end{gathered}$ | arshall ared with: |  |
| CLQUEST | 369 | 2.98 | 2.71 | 2.86 | 2.81 | . 04 | . 01 | . 00 | . 00 | . 86 | . 86 | . 85 | . 86 | 382 | 47,626 | 166,971 | . 000 | . 004 | . 000 | . 32 | . 15 | . 20 |
| CLPRESEN | 367 | 2.65 | 2.16 | 2.33 | 2.26 | . 04 | . 01 | . 00 | . 00 | . 76 | . 78 | . 83 | . 82 | 381 | 47,578 | 166,686 | . 000 | . 000 | . 000 | . 63 | . 39 | . 47 |
| REWROPAP | 371 | 2.76 | 2.59 | 2.76 | 2.69 | . 05 | . 01 | . 00 | . 00 | . 92 | . 98 | . 97 | . 98 | 386 | 47,427 | 372 | . 000 | . 908 | . 115 | . 18 | . 01 | . 08 |
| INTEGRAT | 366 | 3.32 | 3.05 | 3.15 | 3.10 | . 04 | . 01 | . 00 | . 00 | . 68 | . 80 | . 78 | . 80 | 19,318 | 47,578 | 166,755 | . 000 | . 000 | . 000 | . 33 | . 22 | . 27 |
| DIVCLASS | 367 | 2.78 | 2.72 | 2.81 | 2.79 | . 04 | . 01 | . 00 | . 00 | . 82 | . 88 | . 89 | . 89 | 382 | 373 | 368 | . 239 | . 367 | . 825 | . 06 | -. 04 | -. 01 |
| CLUNPREP | 369 | 1.91 | 2.03 | 1.93 | 1.97 | . 04 | . 01 | . 00 | . 00 | . 75 | . 79 | . 78 | . 78 | 19,293 | 47,605 | 166,711 | . 002 | . 683 | . 148 | -. 16 | -. 02 | -. 08 |
| CLASSGRP | 370 | 2.62 | 2.39 | 2.46 | 2.44 | . 04 | . 01 | . 00 | . 00 | . 81 | . 85 | . 87 | . 87 | 19,281 | 376 | 166,721 | . 000 | . 000 | . 000 | . 27 | . 18 | . 21 |
| OCCGRP | 371 | 2.29 | 2.45 | 2.41 | 2.45 | . 05 | . 01 | . 00 | . 00 | . 90 | . 87 | . 90 | . 90 | 19,367 | 47,755 | 167,286 | . 000 | . 011 | . 001 | -. 18 | -. 13 | -. 18 |
| INTIDEAS | 358 | 2.84 | 2.66 | 2.64 | 2.65 | . 04 | . 01 | . 00 | . 00 | . 81 | . 82 | . 84 | . 83 | 372 | 363 | 359 | . 000 | . 000 | . 000 | . 22 | . 24 | . 23 |
| TUTOR | 359 | 1.74 | 1.73 | 1.63 | 1.69 | . 05 | . 01 | . 00 | . 00 | . 90 | . 87 | . 83 | . 86 | 18,255 | 45,132 | 157,669 | . 876 | . 013 | . 299 | . 01 | . 13 | . 05 |
| COMMPROJ | 358 | 1.54 | 1.59 | 1.55 | 1.58 | . 05 | . 01 | . 00 | . 00 | . 85 | . 85 | . 82 | . 84 | 18,131 | 44,824 | 156,608 | . 254 | . 668 | . 301 | -. 06 | -. 02 | -. 05 |
| ITACADEM | 361 | 2.72 | 2.72 | 2.65 | 2.67 | . 05 | . 01 | . 00 | . 00 | . 98 | 1.01 | 1.03 | 1.03 | 18,254 | 367 | 362 | . 971 | . 241 | . 409 | . 00 | . 06 | . 04 |
| EMAIL | 359 | 3.28 | 3.21 | 3.21 | 3.21 | . 04 | . 01 | . 00 | . 00 | . 75 | . 80 | . 80 | . 80 | 18,231 | 45,039 | 157,419 | . 156 | . 127 | . 145 | . 08 | . 08 | . 08 |
| FACGRADE | 355 | 2.87 | 2.56 | 2.64 | 2.63 | . 05 | . 01 | . 00 | . 00 | . 85 | . 88 | . 89 | . 89 | 369 | 360 | 356 | . 000 | . 000 | . 000 | . 35 | . 26 | . 27 |
| FACPLANS | 359 | 2.24 | 2.13 | 2.16 | 2.18 | . 05 | . 01 | . 00 | . 00 | . 91 | . 90 | . 92 | . 92 | 18,215 | 45,055 | 157,438 | . 018 | . 103 | . 246 | . 13 | . 09 | . 06 |
| FACIDEAS | 360 | 2.05 | 1.82 | 1.84 | 1.86 | . 05 | . 01 | . 00 | . 00 | . 91 | . 89 | . 91 | . 90 | 18,256 | 45,110 | 157,662 | . 000 | . 000 | . 000 | . 27 | . 23 | . 21 |
| FACFEED | 357 | 2.75 | 2.66 | 2.72 | 2.69 | . 04 | . 01 | . 00 | . 00 | . 83 | . 83 | . 85 | . 85 | 17,913 | 44,294 | 154,733 | . 045 | . 603 | . 177 | . 11 | . 03 | . 07 |
| WORKHARD | 354 | 2.74 | 2.67 | 2.76 | 2.73 | . 04 | . 01 | . 00 | . 00 | . 84 | . 85 | . 85 | . 85 | 17,893 | 44,197 | 154,486 | . 133 | . 604 | . 846 | . 08 | -. 03 | . 01 |
| FACOTHER | 357 | 1.70 | 1.60 | 1.62 | 1.64 | . 05 | . 01 | . 00 | . 00 | . 91 | . 84 | . 86 | . 87 | 17,824 | 44,104 | 154,027 | . 029 | . 098 | . 191 | . 12 | . 09 | . 07 |
| OOCIDEAS | 359 | 2.84 | 2.74 | 2.73 | 2.76 | . 05 | . 01 | . 00 | . 00 | . 87 | . 86 | . 89 | . 89 | 17,859 | 44,230 | 154,409 | . 050 | . 031 | . 101 | . 10 | . 11 | . 09 |
| DIVRSTUD | 358 | 2.49 | 2.62 | 2.57 | 2.61 | . 05 | . 01 | . 00 | . 00 | 1.00 | 1.02 | 1.04 | 1.03 | 17,908 | 44,280 | 154,664 | . 021 | . 155 | . 032 | -. 12 | -. 08 | -. 11 |
| DIFFSTU2 | 358 | 2.70 | 2.67 | 2.61 | 2.66 | . 05 | . 01 | . 00 | . 00 | 1.00 | . 99 | 1.01 | 1.01 | 17,922 | 44,283 | 154,741 | . 518 | . 096 | . 452 | . 03 | . 09 | . 04 |
| MEMORIZE | 354 | 3.05 | 2.99 | 2.94 | 2.95 | . 04 | . 01 | . 00 | . 00 | . 82 | . 84 | . 86 | . 86 | 17,778 | 43,834 | 153,480 | . 246 | . 024 | . 040 | . 06 | . 12 | . 11 |
| ANALYZE | 353 | 3.19 | 3.20 | 3.15 | 3.17 | . 04 | . 01 | . 00 | . 00 | . 77 | . 75 | . 77 | . 77 | 17,677 | 43,687 | 152,863 | . 845 | . 279 | . 640 | -. 01 | . 06 | . 02 |
| SYNTHESZ | 353 | 3.03 | 2.95 | 2.93 | 2.95 | . 05 | . 01 | . 00 | . 00 | . 85 | . 83 | . 84 | . 84 | 17,697 | 43,639 | 152,698 | . 099 | . 044 | . 102 | . 09 | . 11 | . 09 |
| EVALUATE | 352 | 3.10 | 2.92 | 2.96 | 2.95 | . 04 | . 01 | . 00 | . 00 | . 79 | . 85 | . 85 | . 86 | 17,718 | 43,695 | 152,966 | . 000 | . 002 | . 001 | . 21 | . 16 | . 18 |
| APPLYING | 354 | 3.12 | 3.11 | 3.06 | 3.09 | . 04 | . 01 | . 00 | . 00 | . 82 | . 83 | . 84 | . 85 | 17,748 | 43,745 | 153,165 | . 763 | . 185 | . 460 | . 02 | . 07 | . 04 |
| READASGN | 360 | 3.16 | 3.22 | 3.17 | 3.18 | . 05 | . 01 | . 00 | . 00 | . 89 | . 91 | . 93 | . 94 | 17,684 | 43,703 | 152,793 | . 206 | . 878 | . 742 | -. 07 | -. 01 | -. 02 |

${ }^{\text {a }}$ All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.
${ }^{\mathrm{b}}$ The $95 \%$ confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.
${ }^{\text {c }}$ 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 ${ }^{\text {a }}$ <br> Marshall University <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 ${ }^{\text {f }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $\begin{aligned} & \text { ت̈ } \\ & \text { N } \\ & \text { Wn } \\ & \text { n } \\ & \end{aligned}$ |  |  |  | $\begin{aligned} & \text { ت̈ } \\ & \text { Hy } \\ & \text { Hy } \\ & \text { Z } \end{aligned}$ |  |  |  |  |  |  | $\begin{aligned} & \text { ت̈ } \\ & \text { N } \\ & \text { Why } \\ & \text { Z } \end{aligned}$ |  | rshall <br> red with <br>  |  |  | arshall <br> ared with: <br>  | $\begin{aligned} & \text { ت} \\ & \text { N } \\ & \text { W } \\ & \underset{Z}{2} \end{aligned}$ |
| READOWN | 360 | 2.09 | 1.99 | 2.05 | 2.03 | . 05 | . 01 | . 00 | . 00 | 1.03 | . 90 | . 95 | . 93 | 370 | 364 | 360 | . 053 | . 364 | . 249 | . 12 | . 05 | . 07 |
| WRITEMOR | 355 | 1.31 | 1.23 | 1.29 | 1.27 | . 04 | . 00 | . 00 | . 00 | . 75 | . 62 | . 72 | . 69 | 364 | 43,655 | 152,639 | . 038 | . 471 | . 250 | . 13 | . 04 | . 06 |
| WRITEMID | 360 | 2.42 | 2.22 | 2.21 | 2.20 | . 04 | . 01 | . 00 | . 00 | . 82 | . 80 | . 82 | . 81 | 373 | 365 | 360 | . 000 | . 000 | . 000 | . 26 | . 27 | . 28 |
| WRITESML | 359 | 3.32 | 3.02 | 2.97 | 2.97 | . 06 | . 01 | . 00 | . 00 | 1.07 | 1.02 | 1.02 | 1.03 | 371 | 363 | 359 | . 000 | . 000 | . 000 | . 30 | . 34 | . 34 |
| PROBSETA | 357 | 2.60 | 2.76 | 2.75 | 2.77 | . 06 | . 01 | . 01 | . 00 | 1.04 | 1.13 | 1.13 | 1.14 | 17,661 | 43,625 | 359 | . 009 | . 014 | . 002 | -. 14 | -. 13 | -. 15 |
| PROBSETB | 358 | 2.83 | 2.81 | 2.79 | 2.78 | . 06 | . 01 | . 01 | . 00 | 1.20 | 1.22 | 1.23 | 1.24 | 17,666 | 43,610 | 152,477 | . 757 | . 486 | . 390 | . 02 | . 04 | . 05 |
| EXAMS | 360 | 5.56 | 5.54 | 5.46 | 5.49 | . 06 | . 01 | . 01 | . 00 | 1.13 | 1.11 | 1.20 | 1.19 | 17,721 | 43,753 | 152,988 | . 667 | . 104 | . 230 | . 02 | . 09 | . 06 |
| ATDART07 | 353 | 2.26 | 2.12 | 2.09 | 2.13 | . 05 | . 01 | . 00 | . 00 | . 92 | . 93 | . 92 | . 92 | 17,522 | 43,108 | 150,882 | . 006 | . 001 | . 009 | . 15 | . 18 | . 14 |
| EXRCSE05 | 351 | 2.83 | 2.94 | 2.79 | 2.84 | . 06 | . 01 | . 01 | . 00 | 1.04 | . 99 | 1.05 | 1.04 | 17,503 | 43,045 | 150,780 | . 047 | . 429 | . 875 | -. 11 | . 04 | -. 01 |
| WORSHP05 | 351 | 2.28 | 2.03 | 2.02 | 2.05 | . 06 | . 01 | . 01 | . 00 | 1.14 | 1.13 | 1.11 | 1.12 | 17,492 | 356 | 352 | . 000 | . 000 | . 000 | . 22 | . 24 | . 21 |
| OWNVIEW | 350 | 2.63 | 2.59 | 2.60 | 2.62 | . 05 | . 01 | . 00 | . 00 | . 89 | . 90 | . 91 | . 90 | 17,451 | 42,977 | 150,473 | . 353 | . 517 | . 759 | . 05 | . 03 | . 02 |
| OTHRVIEW | 354 | 2.81 | 2.77 | 2.81 | 2.81 | . 05 | . 01 | . 00 | . 00 | . 88 | . 87 | . 87 | . 87 | 17,495 | 43,013 | 150,706 | . 417 | . 898 | . 996 | . 04 | -. 01 | . 00 |
| CHNGVIEW | 352 | 2.84 | 2.88 | 2.88 | 2.89 | . 04 | . 01 | . 00 | . 00 | . 80 | . 84 | . 84 | . 84 | 17,531 | 43,109 | 150,967 | . 420 | . 347 | . 268 | -. 04 | -. 05 | -. 06 |
| INTERN04 | 351 | . 03 | . 07 | . 06 | . 07 | . 01 | . 00 | . 00 | . 00 | . 18 | . 25 | . 24 | . 25 | 380 | 362 | 354 | . 001 | . 001 | . 000 | -. 14 | -. 13 | -. 15 |
| VOLNTR04 | 352 | . 34 | . 39 | . 36 | . 39 | . 03 | . 00 | . 00 | . 00 | . 48 | . 49 | . 48 | . 49 | 367 | 42,232 | 353 | . 089 | . 507 | . 089 | -. 09 | -. 04 | -. 09 |
| LRNCOM04 | 351 | . 11 | . 19 | . 16 | . 18 | . 02 | . 00 | . 00 | . 00 | . 31 | . 39 | . 37 | . 39 | 374 | 358 | 353 | . 000 | . 002 | . 000 | -. 21 | -. 14 | -. 19 |
| RESRCH04 | 351 | . 05 | . 04 | . 05 | . 05 | . 01 | . 00 | . 00 | . 00 | . 21 | . 21 | . 21 | . 22 | 17,236 | 42,229 | 148,071 | . 798 | . 981 | . 802 | . 01 | . 00 | -. 01 |
| FORLNG04 | 352 | . 11 | . 24 | . 16 | . 20 | . 02 | . 00 | . 00 | . 00 | . 31 | . 43 | . 36 | . 40 | 380 | 359 | 354 | . 000 | . 005 | . 000 | -. 32 | -. 13 | -. 22 |
| STDABR04 | 349 | . 01 | . 02 | . 03 | . 03 | . 01 | . 00 | . 00 | . 00 | . 11 | . 15 | . 17 | . 17 | 376 | 362 | 352 | . 059 | . 007 | . 003 | -. 08 | -. 10 | -. 10 |
| INDSTD04 | 353 | . 04 | . 03 | . 04 | . 04 | . 01 | . 00 | . 00 | . 00 | . 20 | . 18 | . 20 | . 20 | 17,190 | 42,065 | 147,636 | . 404 | . 840 | . 956 | . 04 | -. 01 | . 00 |
| SNRX04 | 352 | . 01 | . 02 | . 02 | . 02 | . 01 | . 00 | . 00 | . 00 | . 11 | . 13 | . 14 | . 15 | 17,296 | 361 | 354 | . 436 | . 134 | . 094 | -. 04 | -. 06 | -. 07 |
| ENVSTU | 350 | 5.52 | 5.54 | 5.50 | 5.52 | . 07 | . 01 | . 01 | . 00 | 1.30 | 1.33 | 1.38 | 1.37 | 17,268 | 356 | 148,295 | . 800 | . 779 | . 913 | -. 01 | . 01 | . 01 |
| ENVFAC | 350 | 5.34 | 5.23 | 5.34 | 5.29 | . 07 | . 01 | . 01 | . 00 | 1.24 | 1.28 | 1.32 | 1.32 | 17,273 | 42,319 | 148,349 | . 115 | . 950 | . 539 | . 09 | . 00 | . 03 |
| ENVADM | 349 | 4.84 | 4.77 | 4.89 | 4.85 | . 08 | . 01 | . 01 | . 00 | 1.56 | 1.49 | 1.55 | 1.53 | 17,269 | 42,276 | 148,241 | . 371 | . 511 | . 916 | . 05 | -. 04 | -. 01 |
| ACADPR01 | 347 | 4.03 | 4.35 | 4.10 | 4.26 | . 08 | . 01 | . 01 | . 00 | 1.54 | 1.62 | 1.63 | 1.66 | 362 | 42,018 | 348 | . 000 | . 421 | . 008 | -. 19 | -. 04 | -. 13 |
| WORKON01 | 345 | 1.22 | 1.49 | 1.42 | 1.47 | . 04 | . 01 | . 01 | . 00 | . 80 | 1.16 | 1.11 | 1.17 | 374 | 355 | 347 | . 000 | . 000 | . 000 | -. 24 | -. 18 | -. 21 |
| WORKOF01 | 348 | 2.43 | 1.84 | 2.39 | 2.15 | . 12 | . 01 | . 01 | . 01 | 2.20 | 1.72 | 2.32 | 2.12 | 356 | 41,963 | 349 | . 000 | . 772 | . 018 | . 34 | . 02 | . 13 |
| COCURR01 | 348 | 2.03 | 2.32 | 2.11 | 2.25 | . 07 | . 01 | . 01 | . 00 | 1.33 | 1.51 | 1.49 | 1.54 | 366 | 42,010 | 349 | . 000 | . 315 | . 002 | -. 20 | -. 05 | -. 14 |

${ }^{\text {a }}$ 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.
${ }^{\text {d }}$ 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 ${ }^{\text {a }}$ <br> Marshall University <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 ${ }^{\text {f }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  | 7 <br>  <br>  <br> 0 <br> $Z$ |  |  |  |  | arshall ared with |  | $\begin{gathered} c o n \\ \text { co } \\ \text { co } \\ \text { 苞 } \\ 3 \\ 3 \end{gathered}$ | arshall ared with: | $\begin{aligned} & \text { تİ } \\ & \text { N1 } \\ & \text { N } \\ & Z \end{aligned}$ |
| SOCIAL05 | 349 | 3.63 | 3.83 | 3.70 | 3.73 | . 08 | . 01 | . 01 | . 00 | 1.58 | 1.62 | 1.64 | 1.64 | 17,132 | 41,908 | 146,933 | . 026 | . 463 | . 277 | -. 12 | -. 04 | -. 06 |
| CAREDE01 | 349 | 1.76 | 1.49 | 2.10 | 1.86 | . 09 | . 01 | . 01 | . 00 | 1.67 | 1.26 | 2.03 | 1.80 | 356 | 356 | 146,717 | . 003 | . 000 | . 304 | . 21 | -. 17 | -. 06 |
| COMMUTE | 349 | 2.27 | 2.28 | 2.21 | 2.27 | . 06 | . 01 | . 01 | . 00 | 1.15 | . 98 | 1.17 | 1.13 | 359 | 41,967 | 147,133 | . 865 | . 395 | . 989 | -. 01 | . 05 | . 00 |
| ENVSCHOL | 345 | 3.22 | 3.21 | 3.16 | 3.19 | . 04 | . 01 | . 00 | . 00 | . 75 | . 73 | . 76 | . 75 | 17,017 | 41,434 | 145,373 | . 767 | . 173 | . 481 | . 02 | . 07 | . 04 |
| ENVSUPRT | 346 | 3.09 | 3.16 | 3.11 | 3.12 | . 04 | . 01 | . 00 | . 00 | . 80 | . 77 | . 81 | . 80 | 16,945 | 41,248 | 144,725 | . 127 | . 746 | . 530 | -. 08 | -. 02 | -. 03 |
| ENVDIVRS | 346 | 2.72 | 2.74 | 2.74 | 2.74 | . 05 | . 01 | . 00 | . 00 | . 98 | . 97 | . 98 | . 98 | 16,966 | 41,233 | 144,665 | . 643 | . 676 | . 665 | -. 03 | -. 02 | -. 02 |
| ENVNACAD | 345 | 2.23 | 2.31 | 2.30 | 2.29 | . 05 | . 01 | . 00 | . 00 | . 98 | . 97 | . 99 | . 98 | 16,997 | 41,291 | 144,921 | . 104 | . 146 | . 214 | -. 09 | -. 08 | -. 07 |
| ENVSOCAL | 345 | 2.56 | 2.59 | 2.54 | 2.54 | . 05 | . 01 | . 00 | . 00 | . 95 | . 94 | . 96 | . 95 | 16,908 | 41,058 | 144,333 | . 545 | . 641 | . 701 | -. 03 | . 03 | . 02 |
| ENVEVENT | 346 | 2.99 | 2.97 | 2.77 | 2.88 | . 05 | . 01 | . 00 | . 00 | . 91 | . 90 | . 99 | . 95 | 16,973 | 352 | 347 | . 674 | . 000 | . 022 | . 02 | . 22 | . 12 |
| ENVCOMPT | 342 | 3.38 | 3.34 | 3.32 | 3.33 | . 04 | . 01 | . 00 | . 00 | . 74 | . 78 | . 80 | . 79 | 16,990 | 348 | 144,894 | . 353 | . 109 | . 239 | . 05 | . 08 | . 06 |
| GNGENLED | 340 | 3.15 | 3.22 | 3.18 | 3.18 | . 04 | . 01 | . 00 | . 00 | . 79 | . 76 | . 80 | . 79 | 16,777 | 40,662 | 142,786 | . 064 | . 491 | . 410 | -. 10 | -. 04 | -. 04 |
| GNWORK | 339 | 2.81 | 2.84 | 2.82 | 2.83 | . 05 | . 01 | . 00 | . 00 | . 95 | . 93 | . 94 | . 94 | 16,730 | 40,628 | 142,589 | . 549 | . 862 | . 671 | -. 03 | -. 01 | -. 02 |
| GNWRITE | 339 | 3.09 | 2.98 | 3.07 | 3.03 | . 05 | . 01 | . 00 | . 00 | . 83 | . 86 | . 84 | . 86 | 16,754 | 40,696 | 142,791 | . 023 | . 701 | . 184 | . 12 | . 02 | . 07 |
| GNSPEAK | 340 | 3.03 | 2.82 | 2.93 | 2.87 | . 05 | . 01 | . 00 | . 00 | . 88 | . 92 | . 90 | . 92 | 354 | 40,591 | 340 | . 000 | . 056 | . 001 | . 23 | . 10 | . 17 |
| GNANALY | 343 | 3.28 | 3.24 | 3.24 | 3.25 | . 04 | . 01 | . 00 | . 00 | . 79 | . 76 | . 78 | . 78 | 16,732 | 40,600 | 142,477 | . 324 | . 259 | . 379 | . 05 | . 06 | . 05 |
| GNQUANT | 340 | 3.01 | 3.01 | 2.98 | 3.00 | . 05 | . 01 | . 00 | . 00 | . 89 | . 85 | . 86 | . 87 | 16,694 | 40,526 | 142,136 | . 933 | . 592 | . 930 | . 00 | . 03 | . 00 |
| GNCMPTS | 343 | 3.19 | 3.03 | 3.05 | 3.05 | . 05 | . 01 | . 00 | . 00 | . 86 | . 88 | . 89 | . 89 | 16,753 | 40,668 | 142,675 | . 001 | . 003 | . 003 | . 18 | . 16 | . 16 |
| GNOTHERS | 340 | 3.02 | 3.00 | 3.04 | 3.02 | . 05 | . 01 | . 00 | . 00 | . 86 | . 87 | . 87 | . 88 | 16,757 | 40,646 | 142,650 | . 681 | . 680 | . 974 | . 02 | -. 02 | . 00 |
| GNCITIZN | 337 | 1.97 | 2.02 | 2.00 | 2.00 | . 06 | . 01 | . 01 | . 00 | 1.02 | 1.00 | 1.03 | 1.02 | 16,556 | 40,036 | 140,612 | . 349 | . 619 | . 549 | -. 05 | -. 03 | -. 03 |
| GNINQ | 334 | 2.95 | 2.98 | 2.97 | 2.98 | . 05 | . 01 | . 00 | . 00 | . 86 | . 83 | . 85 | . 85 | 16,499 | 39,915 | 140,321 | . 498 | . 721 | . 552 | -. 04 | -. 02 | -. 03 |
| GNSELF | 337 | 2.77 | 2.84 | 2.85 | 2.84 | . 05 | . 01 | . 00 | . 00 | . 99 | . 94 | . 96 | . 96 | 349 | 39,874 | 140,092 | . 184 | . 122 | . 169 | -. 08 | -. 08 | -. 07 |
| GNDIVERS | 337 | 2.67 | 2.64 | 2.71 | 2.69 | . 05 | . 01 | . 00 | . 00 | . 96 | . 96 | . 97 | . 97 | 16,500 | 40,009 | 140,413 | . 576 | . 454 | . 705 | . 03 | -. 04 | -. 02 |
| GNPROBSV | 337 | 2.78 | 2.71 | 2.72 | 2.73 | . 05 | . 01 | . 00 | . 00 | . 94 | . 91 | . 93 | . 93 | 16,537 | 40,023 | 140,532 | . 185 | . 305 | . 332 | . 07 | . 06 | . 05 |
| GNETHICS | 338 | 2.63 | 2.74 | 2.75 | 2.75 | . 06 | . 01 | . 00 | . 00 | 1.01 | . 98 | . 98 | . 99 | 16,510 | 39,991 | 140,495 | . 029 | . 018 | . 025 | -. 12 | -. 13 | -. 12 |
| GNCOMMUN | 338 | 2.37 | 2.51 | 2.46 | 2.49 | . 05 | . 01 | . 01 | . 00 | 1.00 | . 98 | 1.00 | . 99 | 16,523 | 40,000 | 140,513 | . 011 | . 112 | . 025 | -. 14 | -. 09 | -. 12 |
| GNSPIRIT | 339 | 2.14 | 2.12 | 2.15 | 2.14 | . 06 | . 01 | . 01 | . 00 | 1.05 | 1.11 | 1.10 | 1.10 | 16,533 | 40,026 | 140,565 | . 685 | . 858 | . 958 | . 02 | -. 01 | . 00 |
| ADVISE | 342 | 3.07 | 3.10 | 3.10 | 3.10 | . 04 | . 01 | . 00 | . 00 | . 81 | . 82 | . 81 | . 82 | 16,701 | 40,449 | 141,970 | . 529 | . 566 | . 553 | -. 03 | -. 03 | -. 03 |
| ENTIREXP | 340 | 3.23 | 3.30 | 3.22 | 3.24 | . 04 | . 01 | . 00 | . 00 | . 70 | . 69 | . 72 | . 72 | 16,688 | 40,406 | 141,886 | . 060 | . 929 | . 686 | -. 10 | . 00 | -. 02 |
| SAMECOLL | 342 | 3.39 | 3.32 | 3.23 | 3.26 | . 04 | . 01 | . 00 | . 00 | . 68 | . 78 | . 82 | . 82 | 359 | 349 | 343 | . 073 | . 000 | . 000 | . 09 | . 20 | . 16 |


${ }^{\mathrm{c}}$ 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.
${ }^{\text {' }}$ 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 ${ }^{\text {a }}$

Marshall University

|  | N | Mean |  |  |  | Standar | Error | the M | ${ }^{\text {b }}$ | Standard Deviation ${ }^{\text {c }}$ |  |  |  | Degrees of Freedom ${ }^{\text {d }}$ |  |  | Significance ${ }^{\text {e }}$ |  |  | Effect Size ${ }^{\text {f }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $\begin{aligned} & \text { ت̈ } \\ & \text { N } \\ & \text { 屸 } \\ & \text { Z } \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & \text { 思 } \\ & \text { 另 } \\ & \text { B } \\ & 3 \end{aligned}$ |  |  |  |  |  |  | arshall ared with | $\begin{aligned} & \text { ت̈ } \\ & \text { N} \\ & \text { H } \\ & \text { Z } \end{aligned}$ |  | arshall <br> ared with： <br>  |  |
| CLQUEST | 463 | 3.14 | 3.03 | 3.14 | 3.10 | ． 04 | ． 01 | ． 00 | ． 00 | ． 83 | ． 87 | ． 85 | ． 86 | 25，698 | 62，613 | 214，212 | ． 009 | ． 966 | ． 338 | ． 12 | ． 00 | ． 04 |
| CLPRESEN | 462 | 2.76 | 2.70 | 2.86 | 2.77 | ． 04 | ． 01 | ． 00 | ． 00 | ． 91 | ． 88 | ． 88 | ． 89 | 25，718 | 62，671 | 214，284 | ． 166 | ． 016 | ． 812 | ． 07 | －． 11 | －． 01 |
| REWROPAP | 455 | 2.54 | 2.42 | 2.55 | 2.49 | ． 04 | ． 01 | ． 00 | ． 00 | ． 94 | ． 98 | ． 98 | ． 99 | 25，640 | 62，555 | 213，760 | ． 011 | ． 890 | ． 270 | ． 12 | －． 01 | ． 05 |
| INTEGRAT | 459 | 3.30 | 3.32 | 3.38 | 3.34 | ． 03 | ． 00 | ． 00 | ． 00 | ． 73 | ． 76 | ． 72 | ． 75 | 25，687 | 62，691 | 214，368 | ． 623 | ． 016 | ． 270 | －． 02 | －． 11 | －． 05 |
| DIVCLASS | 459 | 2.84 | 2.80 | 2.89 | 2.83 | ． 04 | ． 01 | ． 00 | ． 00 | ． 92 | ． 94 | ． 92 | ． 94 | 25，612 | 62，570 | 213，876 | ． 393 | ． 256 | ． 894 | ． 04 | －． 05 | ． 01 |
| CLUNPREP | 463 | 2.01 | 2.15 | 2.04 | 2.08 | ． 04 | ． 01 | ． 00 | ． 00 | ． 77 | ． 81 | ． 79 | ． 80 | 481 | 62，728 | 464 | ． 000 | ． 508 | ． 058 | －． 16 | －． 03 | －． 08 |
| CLASSGRP | 462 | 2.61 | 2.53 | 2.64 | 2.56 | ． 04 | ． 01 | ． 00 | ． 00 | ． 90 | ． 90 | ． 90 | ． 91 | 25，723 | 62，698 | 214，386 | ． 049 | ． 508 | ． 231 | ． 09 | －． 03 | ． 06 |
| OCCGRP | 462 | 2.68 | 2.80 | 2.78 | 2.79 | ． 04 | ． 01 | ． 00 | ． 00 | ． 93 | ． 92 | ． 93 | ． 93 | 25，786 | 62，868 | 214，970 | ． 005 | ． 030 | ． 012 | －． 13 | －． 10 | －． 12 |
| INTIDEAS | 451 | 3.00 | 2.97 | 2.96 | 2.97 | ． 04 | ． 01 | ． 00 | ． 00 | ． 82 | ． 81 | ． 82 | ． 82 | 24，839 | 60，701 | 206，912 | ． 490 | ． 335 | ． 430 | ． 03 | ． 05 | ． 04 |
| TUTOR | 451 | 1.85 | 1.90 | 1.82 | 1.87 | ． 05 | ． 01 | ． 00 | ． 00 | ． 98 | ． 98 | ． 95 | ． 97 | 24，888 | 60，849 | 207，384 | ． 224 | ． 627 | ． 613 | －． 06 | ． 02 | －． 02 |
| COMMPROJ | 449 | 1.68 | 1.74 | 1.75 | 1.73 | ． 04 | ． 01 | ． 00 | ． 00 | ． 91 | ． 92 | ． 92 | ． 91 | 24，748 | 60，568 | 206，364 | ． 168 | ． 109 | ． 260 | －． 07 | －． 08 | －． 05 |
| ITACADEM | 451 | 2.94 | 2.92 | 2.89 | 2.90 | ． 05 | ． 01 | ． 00 | ． 00 | ． 99 | ． 98 | 1.01 | 1.00 | 24，917 | 60，856 | 207，530 | ． 677 | ． 286 | ． 342 | ． 02 | ． 05 | ． 04 |
| EMAIL | 452 | 3.50 | 3.46 | 3.46 | 3.46 | ． 03 | ． 00 | ． 00 | ． 00 | ． 71 | ． 71 | ． 71 | ． 72 | 24，872 | 60，761 | 207，144 | ． 221 | ． 202 | ． 178 | ． 06 | ． 06 | ． 06 |
| FACGRADE | 449 | 3.00 | 2.76 | 2.84 | 2.81 | ． 04 | ． 01 | ． 00 | ． 00 | ． 86 | ． 89 | ． 88 | ． 89 | 466 | 455 | 450 | ． 000 | ． 000 | ． 000 | ． 27 | ． 19 | ． 22 |
| FACPLANS | 453 | 2.48 | 2.38 | 2.39 | 2.40 | ． 04 | ． 01 | ． 00 | ． 00 | ． 93 | ． 96 | ． 98 | ． 97 | 24，843 | 60，803 | 207，175 | ． 031 | ． 077 | ． 104 | ． 10 | ． 08 | ． 08 |
| FACIDEAS | 453 | 2.20 | 2.05 | 2.08 | 2.08 | ． 04 | ． 01 | ． 00 | ． 00 | ． 92 | ． 92 | ． 94 | ． 94 | 24，893 | 60，931 | 207，559 | ． 000 | ． 007 | ． 004 | ． 17 | ． 13 | ． 14 |
| FACFEED | 448 | 2.85 | 2.79 | 2.82 | 2.80 | ． 04 | ． 01 | ． 00 | ． 00 | ． 82 | ． 82 | ． 82 | ． 83 | 24，583 | 60，170 | 204，867 | ． 096 | ． 454 | ． 178 | ． 08 | ． 04 | ． 06 |
| WORKHARD | 448 | 2.87 | 2.74 | 2.82 | 2.78 | ． 04 | ． 01 | ． 00 | ． 00 | ． 88 | ． 86 | ． 85 | ． 86 | 24，531 | 60，082 | 204，586 | ． 001 | ． 212 | ． 027 | ． 16 | ． 06 | ． 10 |
| FACOTHER | 448 | 1.86 | 1.84 | 1.82 | 1.84 | ． 05 | ． 01 | ． 00 | ． 00 | ． 97 | ． 97 | ． 97 | ． 97 | 24，493 | 60，013 | 204，151 | ． 601 | ． 385 | ． 561 | ． 02 | ． 04 | ． 03 |
| OOCIDEAS | 447 | 3.00 | 2.90 | 2.89 | 2.90 | ． 04 | ． 01 | ． 00 | ． 00 | ． 84 | ． 86 | ． 87 | ． 86 | 463 | 453 | 448 | ． 011 | ． 005 | ． 011 | ． 12 | ． 13 | ． 12 |
| DIVRSTUD | 447 | 2.62 | 2.68 | 2.67 | 2.69 | ． 05 | ． 01 | ． 00 | ． 00 | 1.03 | 1.00 | 1.01 | 1.01 | 24，573 | 60，212 | 204，915 | ． 241 | ． 304 | ． 168 | －． 06 | －． 05 | －． 07 |
| DIFFSTU2 | 446 | 2.80 | 2.70 | 2.69 | 2.71 | ． 05 | ． 01 | ． 00 | ． 00 | 1.00 | ． 98 | ． 98 | ． 98 | 24，598 | 60，207 | 204，959 | ． 038 | ． 014 | ． 060 | ． 10 | ． 12 | ． 09 |
| MEMORIZE | 446 | 2.96 | 2.82 | 2.81 | 2.80 | ． 04 | ． 01 | ． 00 | ． 00 | ． 87 | ． 92 | ． 91 | ． 92 | 463 | 452 | 447 | ． 001 | ． 000 | ． 000 | ． 16 | ． 17 | ． 18 |
| ANALYZE | 448 | 3.26 | 3.32 | 3.30 | 3.31 | ． 04 | ． 00 | ． 00 | ． 00 | ． 75 | ． 73 | ． 74 | ． 74 | 24，385 | 59，664 | 203，175 | ． 109 | ． 319 | ． 173 | －． 08 | －． 05 | －． 06 |
| SYNTHESZ | 445 | 3.09 | 3.11 | 3.10 | 3.11 | ． 04 | ． 01 | ． 00 | ． 00 | ． 81 | ． 83 | ． 83 | ． 83 | 24，368 | 59，567 | 202，793 | ． 761 | ． 819 | ． 721 | －． 01 | －． 01 | －． 02 |
| EVALUATE | 448 | 3.07 | 3.03 | 3.06 | 3.05 | ． 04 | ． 01 | ． 00 | ． 00 | ． 87 | ． 87 | ． 86 | ． 87 | 24，410 | 59，677 | 203，215 | ． 414 | ． 994 | ． 706 | ． 04 | ． 00 | ． 02 |
| APPLYING | 448 | 3.19 | 3.25 | 3.26 | 3.25 | ． 04 | ． 01 | ． 00 | ． 00 | ． 86 | ． 82 | ． 81 | ． 82 | 24，457 | 59，739 | 203，502 | ． 138 | ． 079 | ． 094 | －． 07 | －． 08 | －． 08 |
| READASGN | 445 | 3.13 | 3.13 | 3.13 | 3.12 | ． 04 | ． 01 | ． 00 | ． 00 | ． 91 | 1.00 | 1.01 | 1.02 | 464 | 453 | 447 | ． 981 | ． 989 | ． 884 | ． 00 | ． 00 | ． 01 |

[^7]${ }^{\text {A }}$ 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 ${ }^{\text {a }}$

Marshall University


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

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|  | N | Mean |  |  |  | Standa | Error | the M |  | Standard Deviation ${ }^{\text {c }}$ |  |  |  | Degrees of Freedom ${ }^{\text {d }}$ |  |  | Significance ${ }^{\text {e }}$ |  |  | Effect Size ${ }^{\text {f }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $\overrightarrow{7}$ H 岂 $Z$ |  |  |  |  |  |  |  | 7 <br>  <br>  <br> 0 <br> $Z$ |  |  |  |  | arshall ared with: <br>  |  |  | arshall <br> ared with: <br>  | $\begin{aligned} & \underset{\sim}{7} \\ & \text { M } \\ & \text { W } \\ & \text { Z } \end{aligned}$ |
| SOCIAL05 | 439 | 3.43 | 3.60 | 3.44 | 3.50 | . 07 | . 01 | . 01 | . 00 | 1.43 | 1.55 | 1.53 | 1.54 | 457 | 57,998 | 440 | . 016 | . 859 | . 292 | -. 11 | -. 01 | -. 05 |
| CAREDE01 | 438 | 2.42 | 2.18 | 2.67 | 2.44 | . 11 | . 01 | . 01 | . 01 | 2.26 | 2.11 | 2.45 | 2.33 | 452 | 445 | 197,157 | . 026 | . 020 | . 877 | . 11 | -. 10 | -. 01 |
| COMMUTE | 442 | 2.35 | 2.36 | 2.43 | 2.39 | . 05 | . 01 | . 00 | . 00 | 1.01 | . 98 | 1.12 | 1.08 | 23,791 | 449 | 443 | . 740 | . 073 | . 347 | -. 02 | -. 08 | -. 04 |
| ENVSCHOL | 440 | 3.15 | 3.15 | 3.16 | 3.17 | . 04 | . 01 | . 00 | . 00 | . 77 | . 77 | . 77 | . 77 | 23,590 | 57,551 | 196,036 | . 964 | . 853 | . 675 | . 00 | -. 01 | -. 02 |
| ENVSUPRT | 438 | 2.84 | 2.97 | 2.97 | 2.96 | . 04 | . 01 | . 00 | . 00 | . 84 | . 84 | . 84 | . 85 | 23,472 | 57,310 | 195,240 | . 003 | . 002 | . 004 | -. 14 | -. 15 | -. 14 |
| ENVDIVRS | 434 | 2.43 | 2.53 | 2.59 | 2.56 | . 05 | . 01 | . 00 | . 00 | . 98 | 1.00 | 1.00 | 1.00 | 23,484 | 57,225 | 195,100 | . 038 | . 001 | . 005 | -. 10 | -. 16 | -. 13 |
| ENVNACAD | 439 | 1.94 | 2.01 | 2.04 | 2.02 | . 04 | . 01 | . 00 | . 00 | . 94 | . 96 | . 98 | . 96 | 23,546 | 57,407 | 195,575 | . 142 | . 028 | . 108 | -. 07 | -. 11 | -. 08 |
| ENVSOCAL | 437 | 2.21 | 2.32 | 2.27 | 2.27 | . 04 | . 01 | . 00 | . 00 | . 89 | . 95 | . 96 | . 95 | 455 | 443 | 438 | . 013 | . 171 | . 142 | -. 11 | -. 06 | -. 07 |
| ENVEVENT | 439 | 2.69 | 2.74 | 2.56 | 2.66 | . 04 | . 01 | . 00 | . 00 | . 90 | . 95 | . 99 | . 97 | 23,481 | 446 | 440 | . 258 | . 005 | . 498 | -. 05 | . 12 | . 03 |
| ENVCOMPT | 438 | 3.47 | 3.46 | 3.44 | 3.45 | . 04 | . 00 | . 00 | . 00 | . 76 | . 74 | . 76 | . 75 | 23,556 | 57,386 | 195,488 | . 827 | . 397 | . 618 | . 01 | . 04 | . 02 |
| GNGENLED | 434 | 3.23 | 3.26 | 3.24 | 3.24 | . 04 | . 01 | . 00 | . 00 | . 79 | . 79 | . 82 | . 81 | 23,319 | 56,779 | 193,422 | . 376 | . 798 | . 714 | -. 04 | -. 01 | -. 02 |
| GNWORK | 435 | 3.01 | 3.03 | 3.09 | 3.07 | . 04 | . 01 | . 00 | . 00 | . 93 | . 93 | . 91 | . 92 | 23,310 | 56,763 | 193,370 | . 579 | . 070 | . 202 | -. 03 | -. 09 | -. 06 |
| GNWRITE | 434 | 3.13 | 3.11 | 3.14 | 3.11 | . 04 | . 01 | . 00 | . 00 | . 83 | . 85 | . 85 | . 86 | 23,332 | 56,844 | 193,580 | . 568 | . 878 | . 614 | . 03 | -. 01 | . 02 |
| GNSPEAK | 435 | 3.02 | 2.99 | 3.05 | 3.01 | . 04 | . 01 | . 00 | . 00 | . 86 | . 90 | . 89 | . 90 | 23,261 | 56,679 | 192,998 | . 471 | . 533 | . 735 | . 03 | -. 03 | . 02 |
| GNANALY | 432 | 3.31 | 3.37 | 3.36 | 3.37 | . 04 | . 00 | . 00 | . 00 | . 80 | . 75 | . 75 | . 76 | 23,268 | 56,669 | 193,071 | . 117 | . 198 | . 111 | -. 08 | -. 06 | -. 08 |
| GNQUANT | 432 | 3.01 | 3.10 | 3.10 | 3.11 | . 04 | . 01 | . 00 | . 00 | . 91 | . 88 | . 87 | . 88 | 23,202 | 56,621 | 192,775 | . 046 | . 040 | . 027 | -. 10 | -. 10 | -. 11 |
| GNCMPTS | 432 | 3.26 | 3.18 | 3.21 | 3.20 | . 04 | . 01 | . 00 | . 00 | . 82 | . 86 | . 86 | . 86 | 23,315 | 56,828 | 193,513 | . 058 | . 184 | . 124 | . 09 | . 06 | . 07 |
| GNOTHERS | 433 | 3.13 | 3.17 | 3.20 | 3.18 | . 04 | . 01 | . 00 | . 00 | . 85 | . 85 | . 84 | . 85 | 23,319 | 56,765 | 193,380 | . 331 | . 079 | . 272 | -. 05 | -. 08 | -. 05 |
| GNCITIZN | 429 | 1.96 | 2.10 | 2.08 | 2.09 | . 05 | . 01 | . 00 | . 00 | 1.00 | 1.02 | 1.05 | 1.05 | 23,106 | 56,214 | 191,482 | . 005 | . 021 | . 011 | -. 14 | -. 11 | -. 12 |
| GNINQ | 429 | 2.97 | 3.07 | 3.05 | 3.07 | . 05 | . 01 | . 00 | . 00 | . 95 | . 87 | . 88 | . 88 | 441 | 433 | 429 | . 025 | . 081 | . 029 | -. 12 | -. 09 | -. 11 |
| GNSELF | 429 | 2.71 | 2.86 | 2.85 | 2.85 | . 05 | . 01 | . 00 | . 00 | 1.06 | . 98 | . 99 | . 99 | 442 | 433 | 429 | . 005 | . 006 | . 008 | -. 15 | -. 14 | -. 14 |
| GNDIVERS | 429 | 2.49 | 2.63 | 2.71 | 2.67 | . 05 | . 01 | . 00 | . 00 | 1.01 | . 98 | . 99 | . 99 | 23,052 | 56,145 | 191,178 | . 003 | . 000 | . 000 | -. 14 | -. 21 | -. 18 |
| GNPROBSV | 432 | 2.74 | 2.83 | 2.83 | 2.84 | . 05 | . 01 | . 00 | . 00 | . 99 | . 94 | . 95 | . 94 | 446 | 437 | 433 | . 065 | . 073 | . 053 | -. 09 | -. 09 | -. 10 |
| GNETHICS | 430 | 2.63 | 2.77 | 2.78 | 2.76 | . 05 | . 01 | . 00 | . 00 | 1.04 | 1.03 | 1.02 | 1.03 | 23,075 | 56,187 | 191,326 | . 005 | . 003 | . 010 | -. 14 | -. 14 | -. 12 |
| GNCOMMUN | 432 | 2.32 | 2.53 | 2.49 | 2.51 | . 05 | . 01 | . 00 | . 00 | 1.00 | 1.02 | 1.03 | 1.03 | 448 | 438 | 433 | . 000 | . 001 | . 000 | -. 20 | -. 16 | -. 18 |
| GNSPIRIT | 428 | 1.87 | 1.97 | 1.99 | 1.95 | . 05 | . 01 | . 00 | . 00 | 1.05 | 1.12 | 1.10 | 1.10 | 445 | 56,194 | 191,404 | . 044 | . 026 | . 112 | -. 09 | -. 11 | -. 08 |
| ADVISE | 435 | 2.85 | 2.91 | 2.94 | 2.94 | . 04 | . 01 | . 00 | . 00 | . 91 | . 94 | . 93 | . 94 | 23,313 | 56,737 | 193,222 | . 176 | . 040 | . 039 | -. 07 | -. 10 | -. 10 |
| ENTIREXP | 435 | 3.06 | 3.26 | 3.21 | 3.23 | . 03 | . 00 | . 00 | . 00 | . 70 | . 75 | . 75 | . 75 | 453 | 442 | 436 | . 000 | . 000 | . 000 | -. 27 | -. 19 | -. 23 |
| SAMECOLL | 435 | 3.09 | 3.26 | 3.18 | 3.22 | . 04 | . 01 | . 00 | . 00 | . 86 | . 85 | . 86 | . 86 | 23,317 | 56,744 | 193,293 | . 000 | . 024 | . 002 | -. 21 | -. 11 | -. 15 |

${ }^{\text {a }}$ All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.
${ }^{\mathrm{c}}$ 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.
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.

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# NSSE 2011 Mean Comparisons ${ }^{\text {a }}$ Consortium for the Study of Writing in College <br> Marshall University 

Marshall compared with
Marshall $\quad$ CSWC

## Consortium for the Study of Writing in College Questions

Refer to the CSWC consortium codebook for response option values.
Variable
Class
Mean
Mean
Sig ${ }^{b}$
Effect size ${ }^{\text {c }}$
During the current school year, for how many of your writing assignments

1. have you done each of the following?

| 1a. Brainstormed (listed ideas, mapped concepts, prepared an outline, etc.) to develop your ideas before you started drafting your assignment | SWC1101A | FY | 3.61 | 3.49 * | . 12 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | SR | 3.48 | 3.38 | . 09 |
| 1b <br> Talked with your instructor to develop your ideas before you started drafting | SWC1101B | FY | 3.21 | 2.89 *** | . 29 |
| 1b. your assignment |  | SR | 3.03 | 2.81 *** | . 20 |
| 1c. Talked with a classmate, friend, or family member to develop your ideas before you started drafting your assignment | SWC1101C | FY | 3.49 | 3.30 ** | . 17 |
|  |  | SR | 3.43 | 3.20 *** | . 21 |
| 1d. Received feedback from your instructor about a draft before turning in your final assignment | SWC1101D | FY | 3.56 | 3.21 *** | . 29 |
|  |  | SR | 3.09 | 2.85 *** | . 20 |
| 1 e. <br> Received feedback from a classmate, friend, or family member about a draft | SWC1101E | FY | 3.35 | 3.23 | . 11 |
| before turning in your final assignment |  | SR | 3.09 | 2.90 *** | . 17 |
| 1f. Visited a campus-based writing or tutoring center to get help with your | SWC1101F | FY | 2.13 | 1.99 * | . 11 |
| 1f. writing assignment before turning it in |  | SR | 1.70 | 1.69 | . 01 |
| 1g. Used an online tutoring service to get help with your writing assignment before turning it in | SWC1101G | FY | 1.74 | 1.61 | . 11 |
|  |  | SR | 1.50 | 1.45 | . 06 |
| 1h. Proofread your final draft for errors before turning it in | SWC1101H | FY | 4.38 | 4.31 | . 07 |
|  |  | SR | 4.34 | 4.34 | . 00 |

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# NSSE 2011 Mean Comparisons ${ }^{\text {a }}$ Consortium for the Study of Writing in College <br> Marshall University 

## Consortium for the Study of Writing in College Questions

Refer to the CSWC consortium codebook for response option values.
2. During the current school year, in how many of your writing assignments did you:

| 2a. Narrate or describe one of your own experiences | SWC1102A | FY | 2.98 | $2.68{ }^{* * *}$ | . 29 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | SR | 2.58 | 2.49 | . 09 |
| 2b. Summarize something you read, such as articles, books, or on-line publications | SWC1102B | FY | 3.35 | 3.19 ** | . 16 |
|  |  | SR | 3.28 | 3.19 | . 09 |
| 2c. Analyze or evaluate something you read, researched, or observed | SWC1102C | FY | 3.57 | 3.60 | -. 03 |
|  |  | SR | 3.66 | 3.66 | . 00 |
| 2d. Describe your methods or findings related to data you collected in lab or field work, a survey project, etc. | SWC1102D | FY | 3.01 | 2.74 *** | . 23 |
|  |  | SR | 2.98 | 2.93 | . 04 |
| 2e. Argue a position using evidence and reasoning | SWC1102E | FY | 3.33 | 3.31 | . 02 |
|  |  | SR | 3.12 | 3.18 | -. 05 |
| 2f. Explain in writing the meaning of numerical or statistical data | SWC1102F | FY | 2.56 | 2.36 ** | . 17 |
|  |  | SR | 2.58 | 2.60 | -. 02 |
| 2 g . Write in the style and format of a specific field (engineering, history, psychology, etc.) | SWC1102G | FY | 2.94 | 2.72 ** | . 18 |
|  |  | SR | 3.28 | 3.29 | -. 01 |
| 2h. Include drawings, tables, photos, screen shots, or other visual content in | SWC1102H | FY | 2.60 | 2.36 *** | . 22 |
|  |  | SR | 2.80 | 2.83 | -. 03 |
| 2i. Create the project with multimedia (web page, poster, slide presentation such as PowerPoint, etc.) | SWC1102I | FY |  | 2.42 *** | . 21 |
|  |  | SR | 2.90 | 2.92 | -. 02 |

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# NSSE 2011 Mean Comparisons ${ }^{\text {a }}$ Consortium for the Study of Writing in College <br> Marshall University 

Marshall $\quad$ Marshall compared with
CSWC

## Consortium for the Study of Writing in College Questions

Refer to the CSWC consortium codebook for response option values.
Variable
Class
Mean
Mean
Sig ${ }^{b}$
Effect size ${ }^{\text {c }}$
During the current school year, for how many of your writing assignments
3. has your instructor done each of the following?

| 3a. Provided clear instructions describing what he or she wanted you to do | SWC1103A | FY | 3.97 | 3.97 | . 01 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | SR | 3.98 | 3.92 | . 08 |
| 3b. Explained in advance what he or she wanted you to learn | SWC1103B | FY | 3.76 | 3.73 | . 03 |
|  |  | SR | 3.71 | 3.67 | . 04 |
| 3c. Explained in advance the criteria he or she would use to grade your assignment | SWC1103C | FY | 3.94 | 3.93 | . 02 |
|  |  | SR | 3.96 | 3.88 | . 09 |
| 3d. Provided a sample of a completed assignment written by the instructor or a student | SWC1103D | FY | 3.03 | 2.95 | . 06 |
|  |  | SR | 2.83 | 2.73 | . 09 |
| 3e. Asked you to do short pieces of writing that he or she did not grade | SWC1103E | FY | 2.77 | 2.63 * | . 13 |
|  |  | SR | 2.35 | 2.19 ** | . 15 |
| $3 f$. Asked you to give feedback to a classmate about a draft or outline the classmate had written | SWC1103F | FY | 3.15 | 2.99 * | . 14 |
|  |  | SR | 2.47 | 2.31 ** | . 15 |
| 3g. Asked you to write with classmates to complete a group project | SWC1103G | FY | 2.74 | 2.57 ** | . 15 |
|  |  | SR | 2.70 | 2.73 | -. 03 |
| 3h. Asked you to address a real or imagined audience such as your classmates, a politician, non-experts, etc. | SWC1103H | FY | 2.88 | 2.84 | . 03 |
|  |  | SR | 2.56 | 2.57 | -. 01 |

Which of the following have you done or do you plan to do before you
4. graduate from your institution?

| 4a. Prepare a portfolio that collects written work from more than one class | SWC1104A | FY | . 17 | . 10 ** | . 23 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | SR | . 17 | . 17 | . 00 |
| 4b. Submit work you wrote or co-wrote to a student or professional publication (magazine, journal, newspaper, collection of student work, etc.) | SWC1104B | FY | . 03 | . 04 | -. 05 |
|  |  | SR | . 08 | . 09 | -. 03 |

[^11]
# NSSE 2011 Detailed Statistics ${ }^{\text {a }}$ <br> Consortium for the Study of Writing in College <br> Marshall University 



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



[^12]
# NSSE 2011 Detailed Statistics ${ }^{\text {a }}$ <br> Consortium for the Study of Writing in College <br> Marshall University 

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


| SWC1103A |  |  | 苞 |  | 苞 |  | Marshall compared with CSWC |  |  |  |  |  | 㤑 |  | $\underset{\substack{0 \\ 0 \\ \hline}}{ }$ |  | 苞 | Marshall compared with CSWC |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | $\begin{aligned} & \text { 匀 } \\ & \hline \end{aligned}$ | 忽 |  |  |  |  |  |  |  |  |  | 気 |  |  |
|  | 313 | 3.97 | 3.97 | ． 04 | ． 01 | ． 77 | ． 82 | 14312 | ． 899 | ． 01 | 417 | 3.98 | 3.92 | ． 04 | ． 01 | ． 79 | ． 83 | 20673 | ． 127 | ． 08 |
| SWC1103B | 312 | 3.76 | 3.73 | ． 05 | ． 01 | ． 90 | ． 96 | 14272 | ． 553 | ． 03 | 414 | 3.71 | 3.67 | ． 05 | ． 01 | ． 98 | ． 98 | 20609 | ． 404 | ． 04 |
| SWC1103C | 310 | 3.94 | 3.93 | ． 05 | ． 01 | ． 89 | ． 92 | 14229 | ． 771 | ． 02 | 414 | 3.96 | 3.88 | ． 04 | ． 01 | ． 88 | ． 94 | 433 | ． 054 | ． 09 |
| SWC1103D | 311 | 3.03 | 2.95 | ． 06 | ． 01 | 1.12 | 1.16 | 14276 | ． 261 | ． 06 | 416 | 2.83 | 2.73 | ． 06 | ． 01 | 1.15 | 1.16 | 20628 | ． 069 | ． 09 |
| SWC1103E | 313 | 2.77 | 2.63 | ． 07 | ． 01 | 1.17 | 1.16 | 14272 | ． 027 | ． 13 | 417 | 2.35 | 2.19 | ． 06 | ． 01 | 1.14 | 1.12 | 20620 | ． 003 | ． 15 |
| SWC1103F | 313 | 3.15 | 2.99 | ． 06 | ． 01 | 1.06 | 1.17 | 14268 | ． 018 | ． 14 | 414 | 2.47 | 2.31 | ． 06 | ． 01 | 1.17 | 1.15 | 20568 | ． 003 | ． 15 |
| SWC1103G | 312 | 2.74 | 2.57 | ． 06 | ． 01 | 1.11 | 1.14 | 14256 | ． 010 | ． 15 | 417 | 2.70 | 2.73 | ． 05 | ． 01 | 1.12 | 1.11 | 20608 | ． 572 | －． 03 |
| SWC1103H | 313 | 2.88 | 2.84 | ． 07 | ． 01 | 1.15 | 1.24 | 328 | ． 513 | ． 03 | 415 | 2.56 | 2.57 | ． 06 | ． 01 | 1.21 | 1.20 | 20591 | ． 882 | －． 01 |
| SWC1104A | 308 | ． 17 | ． 10 | ． 02 | ． 00 | ． 38 | ． 30 | 316 | ． 002 | ． 23 | 410 | ． 17 | ． 17 | ． 02 | ． 00 | ． 37 | ． 37 | 20350 | ． 946 | ． 00 |
| SWC1104B | 308 | ． 03 | ． 04 | ． 01 | ． 00 | ． 18 | ． 21 | 14303 | ． 360 | －． 05 | 418 | ． 08 | ． 09 | ． 01 | ． 00 | ． 28 | ． 29 | 20672 | ． 512 | －． 03 |

[^13]
## NSSE

national survey of
student engagement

## Marshall University

Frequency Distributions
August 2011

## Interpreting the Frequency Distributions Report

## Variables

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

## Sample

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


## Class

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

## Count

The Count column represents the actual number of students who responded to the particular option in each question. Counts are unweighted.

## 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.

## 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

## Response Options

Response options are listed as they appear on the instrument.

## Column Percentage (\%)

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

## Weighting

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


| NSSE <br> national survey of student engagement |  |  |  | NSSE 2011 Engagement Item Frequency Distributions Marshall University |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | First-Year Students |  |  |  |  |  |  |  | Seniors |  |  |  |  |  |  |  |
|  |  |  |  | Marshall |  | Writing Consortium |  | Carnegie Class |  | NSSE 2011 |  | Marshall |  | Writing Consortium |  | Carnegie Class |  | NSSE 2011 |  |
|  | Variable | Response Options |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| h. Worked with classmates outside of class to prepare class assignments | OCCGRP | Never |  | 71 | 19\% | 2,458 | 12\% | 7,571 | 16\% | 23,166 | 14\% | 39 | 9\% | 1,813 | 8\% | 5,517 | 8\% | 17,144 | 8\% |
|  | (ACL) | Sometimes |  | 160 | 44\% | 9,033 | 43\% | 21,263 | 41\% | 75,199 | 41\% | 164 | 36\% | 8,619 | 32\% | 22,032 | 32\% | 71,561 | 32\% |
|  |  | Often |  | 101 | 27\% | 6,663 | 31\% | 16,472 | 30\% | 60,096 | 31\% | 157 | 32\% | 9,428 | 34\% | 24,368 | 34\% | 78,832 | 34\% |
|  |  | Very often |  | 39 | 11\% | 2,651 | 13\% | 7,117 | 13\% | 26,782 | 14\% | 102 | 23\% | 7,497 | 27\% | 18,458 | 26\% | 61,446 | 27\% |
|  |  |  | Total | 371 | 100\% | 20,805 | 100\% | 52,423 | 100\% | 185,243 | 100\% | 462 | 100\% | 27,357 | 100\% | 70,375 | 100\% | 228,983 | 100\% |
| Put together ideas or concepts from different courses when completing assignments or during class discussions | INTIDEAS | Never |  | 13 | 4\% | 1,130 | 6\% | 3,484 | 7\% | 10,829 | 7\% | 12 | 3\% | 679 | 3\% | 2,144 | 3\% | 6,461 | 3\% |
|  |  | Sometimes |  | 114 | 31\% | 7,498 | 38\% | 18,771 | 38\% | 66,324 | 38\% | 109 | 25\% | 6,600 | 25\% | 17,390 | 26\% | 55,731 | 26\% |
|  |  | Often |  | 154 | 43\% | 7,820 | 39\% | 19,244 | 39\% | 68,525 | 39\% | 189 | 41\% | 11,505 | 43\% | 28,811 | 42\% | 93,943 | 42\% |
|  |  | Very often |  | 78 | 22\% | 3,232 | 16\% | 8,184 | 16\% | 29,617 | 16\% | 140 | 31\% | 7,643 | 29\% | 19,720 | 29\% | 64,985 | 29\% |
|  |  |  | Total | 359 | 100\% | 19,680 | 100\% | 49,683 | 100\% | 175,295 | 100\% | 450 | 100\% | 26,427 | 100\% | 68,065 | 100\% | 221,120 | 100\% |
| Tutored or taught other students (paid or voluntary) | TUTOR | Never |  | 187 | 51\% | 9,877 | 50\% | 27,809 | 56\% | 90,473 | 52\% | 218 | 47\% | 11,197 | 43\% | 32,108 | 47\% | 97,464 | 45\% |
|  | (ACL) | Sometimes |  | 113 | 31\% | 6,597 | 33\% | 14,921 | 30\% | 56,886 | 32\% | 138 | 31\% | 8,977 | 34\% | 22,250 | 33\% | 74,650 | 33\% |
|  |  | Often |  | 39 | 12\% | 2,248 | 12\% | 4,922 | 10\% | 19,612 | 11\% | 54 | 13\% | 3,491 | 13\% | 7,783 | 12\% | 27,602 | 12\% |
|  |  | Very often |  | 21 | 6\% | 992 | 5\% | 2,131 | 4\% | 8,729 | 5\% | 40 | 9\% | 2,810 | 10\% | 6,087 | 9\% | 21,850 | 10\% |
|  |  |  | Total | 360 | 100\% | 19,714 | 100\% | 49,783 | 100\% | 175,700 | 100\% | 450 | 100\% | 26,475 | 100\% | 68,228 | 100\% | 221,566 | 100\% |
| Participated in a communitybased project (e.g. service learning) as part of a regular course | COMMPROJ | Never |  | 236 | 65\% | 11,567 | 61\% | 29,618 | 62\% | 103,356 | 60\% | 245 | 57\% | 13,087 | 52\% | 33,861 | 51\% | 111,302 | 52\% |
|  | (ACL) | Sometimes |  | 75 | 22\% | 4,926 | 24\% | 12,966 | 25\% | 45,911 | 25\% | 118 | 25\% | 8,142 | 30\% | 20,989 | 30\% | 67,311 | 30\% |
|  |  | Often |  | 29 | 8\% | 2,140 | 10\% | 4,826 | 9\% | 17,699 | 10\% | 56 | 12\% | 3,221 | 12\% | 8,209 | 12\% | 26,296 | 11\% |
|  |  | Very often |  | 19 | 5\% | 954 | 5\% | 2,052 | 4\% | 7,590 | 4\% | 30 | 6\% | 1,895 | 7\% | 4,865 | 7\% | 15,649 | 7\% |
|  |  |  | Total | 359 | 100\% | 19,587 | 100\% | 49,462 | 100\% | 174,556 | 100\% | 449 | 100\% | 26,345 | 100\% | 67,924 | 100\% | 220,558 | 100\% |
| Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment | ITACADEM | Never |  | 45 | 12\% | 2,594 | 13\% | 7,450 | 15\% | 25,884 | 15\% | 34 | 8\% | 2,291 | 9\% | 6,647 | 10\% | 21,632 | 10\% |
|  | (EEE) | Sometimes |  | 106 | 29\% | 5,998 | 30\% | 14,936 | 30\% | 52,489 | 30\% | 128 | 28\% | 7,107 | 27\% | 18,117 | 27\% | 59,303 | 27\% |
|  |  | Often |  | 120 | 33\% | 5,829 | 29\% | 14,228 | 28\% | 50,161 | 28\% | 110 | 25\% | 7,622 | 29\% | 18,873 | 28\% | 61,592 | 28\% |
|  |  | Very often |  | 91 | 25\% | 5,294 | 28\% | 13,181 | 26\% | 47,180 | 27\% | 177 | 38\% | 9,493 | 36\% | 24,608 | 36\% | 79,222 | 36\% |
|  |  |  | Total | 362 | 100\% | 19,715 | 100\% | 49,795 | 100\% | 175,714 | 100\% | 449 | 100\% | 26,513 | 100\% | 68,245 | 100\% | 221,749 | 100\% |
| m. Used e-mail to communicate with an instructor | EMAIL | Never |  | 2 | 1\% | 211 | 1\% | 555 | 1\% | 1,875 | 1\% | 1 | 0\% | 112 | 1\% | 291 | 1\% | 944 | 1\% |
|  |  | Sometimes |  | 58 | 16\% | 3,705 | 20\% | 9,025 | 20\% | 30,931 | 19\% | 49 | 12\% | 2,812 | 11\% | 7,331 | 11\% | 23,552 | 12\% |
|  |  | Often |  | 136 | 38\% | 7,115 | 36\% | 17,679 | 36\% | 62,177 | 35\% | 110 | 25\% | 7,890 | 30\% | 19,994 | 30\% | 63,929 | 30\% |
|  |  | Very often |  | 164 | 45\% | 8,662 | 44\% | 22,411 | 43\% | 80,497 | 44\% | 291 | 63\% | 15,657 | 58\% | 40,525 | 58\% | 132,935 | 58\% |
|  |  |  | Total | 360 | 100\% | 19,693 | 100\% | 49,670 | 100\% | 175,480 | 100\% | 451 | 100\% | 26,471 | 100\% | 68,141 | 100\% | 221,360 | 100\% |
| Discussed grades or assignments with an instructor | FACGRADE | Never |  | 15 | 4\% | 1,794 | 9\% | 3,968 | 8\% | 13,768 | 8\% | 10 | 2\% | 1,354 | 5\% | 3,048 | 5\% | 10,107 | 5\% |
|  | (SFI) | Sometimes |  | 108 | 30\% | 8,446 | 43\% | 19,860 | 40\% | 70,620 | 40\% | 129 | 29\% | 9,810 | 37\% | 23,473 | 35\% | 77,288 | 36\% |
|  |  | Often |  | 140 | 39\% | 6,098 | 31\% | 15,807 | 32\% | 56,014 | 32\% | 151 | 34\% | 8,645 | 32\% | 22,691 | 33\% | 73,277 | 33\% |
|  |  | Very often |  | 93 | 26\% | 3,338 | 17\% | 10,057 | 20\% | 35,021 | 20\% | 158 | 35\% | 6,658 | 25\% | 18,971 | 27\% | 60,712 | 27\% |
|  |  |  | Total | 356 | 100\% | 19,676 | 100\% | 49,692 | 100\% | 175,423 | 100\% | 448 | 100\% | 26,467 | 100\% | 68,183 | 100\% | 221,384 | 100\% |




| Marshall |  | Seniors |  |  |  | NSSE 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Writing Consortium |  | Carnegie Class |  |  |  |
| Count | \% | Count | \% | Count | \% | Count | \% |
| 52 | 12\% | 2,920 | 11\% | 7,760 | 12\% | 23,561 | 11\% |
| 124 | 27\% | 9,155 | 34\% | 22,885 | 34\% | 73,839 | 33\% |
| 142 | 31\% | 7,457 | 29\% | 19,555 | 29\% | 63,566 | 29\% |
| 129 | 30\% | 6,673 | 26\% | 17,343 | 26\% | 58,266 | 27\% |
| 447 | 100\% | 26,205 | 100\% | 67,543 | 100\% | 219,232 | 100\% |
| 20 | 4\% | 2,074 | 8\% | 5,469 | 8\% | 19,042 | 8\% |
| 118 | 27\% | 7,403 | 29\% | 19,366 | 29\% | 63,807 | 29\% |
| 161 | 37\% | 9,666 | 37\% | 24,947 | 37\% | 79,314 | 37\% |
| 148 | 32\% | 6,948 | 27\% | 17,380 | 26\% | 55,873 | 26\% |
| 447 | 100\% | 26,091 | 100\% | 67,162 | 100\% | 218,036 | 100\% |
| 7 | 2\% | 301 | 1\% | 855 | 1\% | 2,811 | 1\% |
| 53 | 13\% | 2,984 | 12\% | 8,343 | 13\% | 25,800 | 12\% |
| 185 | 42\% | 10,379 | 40\% | 27,151 | 41\% | 86,915 | 40\% |
| 203 | 43\% | 12,315 | 47\% | 30,595 | 45\% | 101,871 | 46\% |
| 448 | 100\% | 25,979 | 100\% | 66,944 | 100\% | 217,397 | 100\% |
| 11 | 3\% | 782 | 3\% | 2,106 | 3\% | 6,624 | 3\% |
| 89 | 21\% | 4,905 | 20\% | 13,070 | 20\% | 41,548 | 20\% |
| 177 | 41\% | 10,445 | 40\% | 26,776 | 40\% | 85,688 | 40\% |
| 169 | 35\% | 9,825 | 37\% | 24,906 | 37\% | 83,184 | 37\% |
| 446 | 100\% | 25,957 | 100\% | 66,858 | 100\% | 217,044 | 100\% |
| 17 | 4\% | 1,136 | 5\% | 2,840 | 4\% | 9,432 | 5\% |
| 96 | 22\% | 5,551 | 22\% | 13,580 | 21\% | 44,772 | 21\% |
| 161 | 37\% | 10,174 | 39\% | 26,345 | 39\% | 84,703 | 39\% |
| 175 | 37\% | 9,140 | 34\% | 24,189 | 36\% | 78,551 | 35\% |
| 449 | 100\% | 26,001 | 100\% | 66,954 | 100\% | 217,458 | 100\% |
| 11 | 3\% | 681 | 3\% | 1,695 | 3\% | 5,600 | 3\% |
| 80 | 20\% | 4,015 | 16\% | 9,993 | 15\% | 32,565 | 16\% |
| 145 | 32\% | 9,070 | 35\% | 23,683 | 36\% | 76,188 | 35\% |
| 212 | 45\% | 12,290 | 46\% | 31,676 | 46\% | 103,452 | 47\% |
| 448 | 100\% | 26,056 | 100\% | 67,047 | 100\% | 217,805 | 100\% |
| 4 | 1\% | 303 | 1\% | 841 | 1\% | 2,843 | 1\% |
| 102 | 23\% | 6,648 | 28\% | 18,530 | 29\% | 59,431 | 29\% |
| 209 | 47\% | 10,323 | 39\% | 25,712 | 38\% | 82,326 | 38\% |
| 82 | 19\% | 5,294 | 19\% | 12,863 | 19\% | 43,061 | 19\% |
| 50 | 10\% | 3,425 | 12\% | 8,978 | 13\% | 29,606 | 13\% |
| 447 | 100\% | 25,993 | 100\% | 66,924 | 100\% | 217,267 | 100\% |



| Marshall |  | Seniors |  |  |  | NSSE 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Writing Consortium |  | Carnegie Class |  |  |  |
| Count | \% | Count | \% | Count | \% | Count | \% |
| 89 | 21\% | 5,712 | 22\% | 15,102 | 23\% | 47,645 | 22\% |
| 239 | 53\% | 14,135 | 54\% | 35,190 | 52\% | 115,344 | 53\% |
| 65 | 13\% | 3,859 | 15\% | 10,176 | 15\% | 33,529 | 15\% |
| 26 | 5\% | 1,223 | 5\% | 3,297 | 5\% | 10,790 | 5\% |
| 30 | 7\% | 1,071 | 4\% | 3,179 | 5\% | 10,011 | 5\% |
| 449 | 100\% | 26,000 | 100\% | 66,944 | 100\% | 217,319 | 100\% |
| 229 | 52\% | 13,352 | 52\% | 33,697 | 50\% | 109,874 | 51\% |
| 171 | 38\% | 10,590 | 40\% | 26,906 | 40\% | 88,257 | 40\% |
| 32 | 7\% | 1,391 | 6\% | 4,078 | 6\% | 12,770 | 6\% |
| 7 | 1\% | 346 | 1\% | 1,173 | 2\% | 3,369 | 2\% |
| 8 | 1\% | 311 | 1\% | 1,080 | 2\% | 3,086 | 1\% |
| 447 | 100\% | 25,990 | 100\% | 66,934 | 100\% | 217,356 | 100\% |
| 31 | 7\% | 2,419 | 10\% | 6,047 | 9\% | 20,658 | 10\% |
| 226 | 50\% | 11,688 | 45\% | 29,272 | 44\% | 95,661 | 45\% |
| 127 | 29\% | 8,160 | 30\% | 20,852 | 31\% | 67,701 | 30\% |
| 46 | 10\% | 2,777 | 10\% | 7,708 | 11\% | 24,287 | 11\% |
| 18 | 4\% | 975 | 4\% | 3,148 | 5\% | 9,245 | 4\% |
| 448 | 100\% | 26,019 | 100\% | 67,027 | 100\% | 217,552 | 100\% |
| 16 | 4\% | 1,286 | 6\% | 3,832 | 6\% | 12,160 | 6\% |
| 150 | 31\% | 8,334 | 33\% | 23,178 | 35\% | 72,814 | 35\% |
| 131 | 30\% | 7,450 | 28\% | 18,614 | 28\% | 61,186 | 28\% |
| 76 | 18\% | 4,997 | 18\% | 11,701 | 17\% | 39,521 | 17\% |
| 75 | 17\% | 3,956 | 15\% | 9,704 | 14\% | 31,921 | 14\% |
| 448 | 100\% | 26,023 | 100\% | 67,029 | 100\% | 217,602 | 100\% |
| 59 | 14\% | 4,952 | 19\% | 10,805 | 16\% | 39,172 | 17\% |
| 141 | 32\% | 8,128 | 32\% | 20,087 | 30\% | 65,561 | 31\% |
| 141 | 32\% | 7,302 | 28\% | 20,009 | 30\% | 61,913 | 29\% |
| 44 | 10\% | 2,426 | 9\% | 6,990 | 10\% | 21,739 | 10\% |
| 61 | 13\% | 3,094 | 12\% | 8,821 | 13\% | 28,203 | 13\% |
| 446 | 100\% | 25,902 | 100\% | 66,712 | 100\% | 216,588 | 100\% |
| 80 | 18\% | 6,780 | 26\% | 16,362 | 25\% | 58,218 | 27\% |
| 174 | 38\% | 9,276 | 36\% | 23,784 | 36\% | 75,987 | 35\% |
| 104 | 24\% | 5,312 | 20\% | 13,958 | 21\% | 43,311 | 20\% |
| 40 | 9\% | 1,954 | 7\% | 5,392 | 8\% | 16,511 | 8\% |
| 51 | 11\% | 2,558 | 10\% | 7,169 | 11\% | 22,371 | 11\% |
| 449 | 100\% | 25,880 | 100\% | 66,665 | 100\% | 216,398 | 100\% |


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


| NSSE <br> national survey of student engagement |  |  | Marshall University |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | First-Year Students |  |  |  |  |  |  |  | Seniors |  |  |  |  |  |  |  |
|  |  |  | Marshall |  | Writing Consortium |  | Carnegie Class |  | NSSE 2011 |  | Marshall |  | Writing Consortium |  | Carnegie Class |  | NSSE 2011 |  |
|  | Variable | Response Options | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 7h. Culminating senior | SNRX04 | Have not decided | 106 | 31\% | 7,304 | 39\% | 18,458 | 39\% | 61,308 | 37\% | 19 | 4\% | 2,480 | 10\% | 8,530 | 13\% | 22,291 | 11\% |
| experience (capstone course, | (EEE) | Do not plan to do | 25 | 7\% | 1,937 | 11\% | 5,403 | 12\% | 17,393 | 11\% | 22 | 5\% | 6,726 | 27\% | 15,034 | 23\% | 47,522 | 23\% |
| senior project or thesis, |  | Plan to do | 215 | 61\% | 9,225 | 49\% | 22,133 | 47\% | 84,481 | 49\% | 175 | 41\% | 7,795 | 30\% | 22,226 | 34\% | 70,416 | 33\% |
| comprehensive exam, etc.) |  | Done | 5 | 1\% | 310 | 2\% | 909 | 2\% | 3,190 | 2\% | 226 | 50\% | 8,527 | 33\% | 19,899 | 30\% | 73,140 | 32\% |
|  |  | Total | 351 | 100\% | 18,776 | 100\% | 46,903 | 100\% | 166,372 | 100\% | 442 | 100\% | 25,528 | 100\% | 65,689 | 100\% | 213,369 | 100\% |
| 8a. Quality of relationships wi other students | $\begin{gathered} \text { ENVSTU } \\ \text { (SCE) } \end{gathered}$ | 1 Unfriendly, <br> Unsupportive, Sense of alienation | 3 | 1\% | 161 | 1\% | 524 | 1\% | 1,789 | 1\% | 3 | 1\% | 205 | 1\% | 536 | 1\% | 1,836 | 1\% |
|  |  | 2 | 6 | 2\% | 420 | 2\% | 1,191 | 3\% | 3,898 | 2\% | 8 | 2\% | 547 | 2\% | 1,254 | 2\% | 4,240 | 2\% |
|  |  | 3 | 19 | 6\% | 811 | 5\% | 2,347 | 5\% | 7,802 | 5\% | 21 | 5\% | 1,043 | 4\% | 2,616 | 4\% | 8,519 | 4\% |
|  |  | 4 | 42 | 11\% | 2,084 | 12\% | 5,648 | 12\% | 18,847 | 12\% | 42 | 10\% | 2,614 | 11\% | 6,729 | 11\% | 21,455 | 10\% |
|  |  | 5 | 65 | 19\% | 3,961 | 21\% | 9,857 | 21\% | 34,352 | 21\% | 100 | 24\% | 5,061 | 20\% | 12,884 | 20\% | 41,825 | 20\% |
|  |  | 6 | 134 | 38\% | 6,188 | 33\% | 14,175 | 30\% | 52,127 | 31\% | 134 | 30\% | 8,466 | 33\% | 20,811 | 31\% | 68,456 | 32\% |
|  |  | 7 Friendly, Supportive, Sense of belonging | 81 | 23\% | 5,127 | 27\% | 13,184 | 28\% | 47,582 | 28\% | 135 | 30\% | 7,565 | 29\% | 20,828 | 31\% | 66,883 | 30\% |
|  |  | Total | 350 | 100\% | 18,752 | 100\% | 46,926 | 100\% | 166,397 | 100\% | 443 | 100\% | 25,501 | 100\% | 65,658 | 100\% | 213,214 | 100\% |
| 8b. Quality of relationships wit faculty members | $\begin{gathered} \text { ENVFAC } \\ \text { (SCE) } \end{gathered}$ | 1 Unavailable, Unhelpful, Unsympathetic | 3 | 1\% | 115 | 1\% | 370 | 1\% | 1,268 | 1\% | 4 | 1\% | 234 | 1\% | 641 | 1\% | 2,071 | 1\% |
|  |  | 2 | 10 | 3\% | 397 | 2\% | 968 | 2\% | 3,349 | 2\% | 9 | 2\% | 576 | 3\% | 1,411 | 2\% | 4,811 | 3\% |
|  |  | 3 | 9 | 3\% | 1,042 | 6\% | 2,520 | 6\% | 8,831 | 6\% | 24 | 6\% | 1,183 | 5\% | 2,882 | 5\% | 9,628 | 5\% |
|  |  | 4 | 61 | 17\% | 3,110 | 17\% | 7,112 | 15\% | 25,287 | 16\% | 59 | 14\% | 3,091 | 13\% | 7,754 | 12\% | 24,957 | 12\% |
|  |  | 5 | 90 | 26\% | 5,249 | 28\% | 12,063 | 25\% | 43,466 | 26\% | 126 | 28\% | 6,036 | 23\% | 14,658 | 22\% | 48,035 | 23\% |
|  |  | 6 | 118 | 34\% | 5,711 | 29\% | 14,237 | 30\% | 50,713 | 29\% | 118 | 26\% | 8,490 | 33\% | 21,082 | 32\% | 68,983 | 32\% |
|  |  | 7 Available, Helpful, Sympathetic | 59 | 17\% | 3,126 | 16\% | 9,669 | 21\% | 33,504 | 19\% | 104 | 23\% | 5,910 | 23\% | 17,246 | 26\% | 54,792 | 24\% |
|  |  | Total | 350 | 100\% | 18,750 | 100\% | 46,939 | 100\% | 166,418 | 100\% | 444 | 100\% | 25,520 | 100\% | 65,674 | 100\% | 213,277 | 100\% |
| 8c. Quality of relationships with administrative personnel | $\begin{gathered} \text { ENVADM } \\ \text { (SCE) } \end{gathered}$ | 1 Unhelpful, Inconsiderate, Rigid | 16 | 5\% | 436 | 3\% | 1,188 | 3\% | 4,044 | 3\% | 16 | 4\% | 1,186 | 5\% | 3,068 | 5\% | 9,949 | 5\% |
| and offices |  | 2 | 16 | 4\% | 948 | 5\% | 2,333 | 5\% | 7,998 | 5\% | 38 | 9\% | 2,031 | 8\% | 4,768 | 7\% | 15,692 | 8\% |
|  |  | 3 | 29 | 8\% | 1,834 | 10\% | 4,321 | 9\% | 15,324 | 10\% | 58 | 12\% | 2,865 | 11\% | 6,932 | 11\% | 22,523 | 11\% |
|  |  | 4 | 70 | 21\% | 4,409 | 24\% | 9,992 | 21\% | 35,921 | 22\% | 83 | 18\% | 5,383 | 21\% | 12,959 | 20\% | 42,540 | 20\% |
|  |  | 5 | 81 | 23\% | 4,697 | 25\% | 10,855 | 23\% | 39,586 | 23\% | 116 | 27\% | 5,711 | 22\% | 13,986 | 21\% | 46,061 | 21\% |
|  |  | 6 | 91 | 26\% | 4,016 | 21\% | 10,168 | 21\% | 36,806 | 21\% | 74 | 16\% | 5,032 | 20\% | 13,070 | 20\% | 43,040 | 20\% |
|  |  | 7 Helpful, Considerate, Flexible | 46 | 13\% | 2,409 | 13\% | 8,047 | 18\% | 26,667 | 16\% | 60 | 13\% | 3,302 | 13\% | 10,905 | 17\% | 33,521 | 16\% |
|  |  | Total | 349 | 100\% | 18,749 | 100\% | 46,904 | 100\% | 166,346 | 100\% | 445 | 100\% | 25,510 | 100\% | 65,688 | 100\% | 213,326 | 100\% |

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


| NSSE <br> national survey of student engagement |  |  |  | NSSE 2011 Engagement Item Frequency Marshall University |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | First-Year Students |  |  |  |  |  |  |  | Seniors |  |  |  |  |  |  |  |
|  |  |  |  | Marshall |  | Writing Consortium |  | Carnegie Class |  | NSSE 2011 |  | Marshall |  | Writing Consortium |  | Carnegie Class |  | NSSE 2011 |  |
|  | Variable | Response Options |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 9e. Relaxing and socializing | SOCIAL05 | $0 \mathrm{hrs} / \mathrm{wk}$ |  | 5 | 1\% | 159 | 1\% | 541 | 1\% | 1,955 | 1\% | 4 | 1\% | 269 | 1\% | 934 | 1\% | 2,761 | 1\% |
| (watching TV, partying, etc.) |  | 1-5 hrs/wk |  | 89 | 26\% | 3,808 | 20\% | 11,530 | 25\% | 39,344 | 24\% | 135 | 29\% | 6,490 | 25\% | 19,672 | 30\% | 59,923 | 28\% |
|  |  | 6-10 hrs/wk |  | 101 | 28\% | 5,536 | 29\% | 13,602 | 29\% | 48,374 | 29\% | 139 | 32\% | 7,923 | 31\% | 19,981 | 30\% | 65,129 | 30\% |
|  |  | 11-15 hrs/wk |  | 70 | 20\% | 4,143 | 22\% | 9,298 | 20\% | 34,033 | 20\% | 84 | 20\% | 5,096 | 20\% | 11,802 | 18\% | 40,103 | 19\% |
|  |  | 16-20 hrs/wk |  | 48 | 14\% | 2,426 | 13\% | 5,558 | 12\% | 20,288 | 12\% | 42 | 10\% | 2,863 | 12\% | 6,675 | 10\% | 22,807 | 11\% |
|  |  | 21-25 hrs/wk |  | 17 | 5\% | 1,144 | 6\% | 2,594 | 6\% | 9,434 | 6\% | 18 | 4\% | 1,215 | 5\% | 2,730 | 4\% | 9,547 | 5\% |
|  |  | 26-30 hrs/wk |  | 3 | 1\% | 519 | 3\% | 1,187 | 3\% | 4,143 | 3\% | 7 | 2\% | 562 | 2\% | 1,267 | 2\% | 4,258 | 2\% |
|  |  | 30+ hrs/wk |  | 16 | 5\% | 893 | 5\% | 2,224 | 5\% | 7,475 | 5\% | 11 | 3\% | 917 | 4\% | 2,119 | 4\% | 7,253 | 4\% |
|  |  |  | Total | 349 | 100\% | 18,628 | 100\% | 46,534 | 100\% | 165,046 | 100\% | 440 | 100\% | 25,335 | 100\% | 65,180 | 100\% | 211,781 | 100\% |
| 9f. Providing care for dependents | CAREDE01 | $0 \mathrm{hrs} / \mathrm{wk}$ |  | 253 | 73\% | 14,774 | 78\% | 30,620 | 64\% | 121,107 | 70\% | 252 | 58\% | 16,116 | 64\% | 34,953 | 53\% | 128,883 | 60\% |
| living with you (parents, |  | 1-5 hrs/wk |  | 39 | 11\% | 2,037 | 11\% | 6,369 | 14\% | 18,815 | 12\% | 61 | 14\% | 3,284 | 12\% | 9,261 | 14\% | 25,809 | 12\% |
| children, spouse, etc.) |  | 6-10 hrs/wk |  | 17 | 5\% | 772 | 4\% | 2,893 | 7\% | 8,227 | 6\% | 32 | 8\% | 1,848 | 7\% | 5,021 | 8\% | 13,955 | 7\% |
|  |  | 11-15 hrs/wk |  | 15 | 5\% | 375 | 2\% | 1,545 | 4\% | 4,349 | 3\% | 17 | 4\% | 1,003 | 4\% | 3,040 | 5\% | 8,289 | 4\% |
|  |  | 16-20 hrs/wk |  | 5 | 1\% | 228 | 1\% | 1,017 | 2\% | 2,766 | 2\% | 13 | 3\% | 610 | 2\% | 2,249 | 4\% | 6,180 | 3\% |
|  |  | 21-25 hrs/wk |  | 2 | 1\% | 104 | 1\% | 536 | 1\% | 1,331 | 1\% | 13 | 3\% | 361 | 2\% | 1,238 | 2\% | 3,323 | 2\% |
|  |  | 26-30 hrs/wk |  | 2 | 1\% | 29 | 0\% | 380 | 1\% | 918 | 1\% | 4 | 1\% | 240 | 1\% | 943 | 1\% | 2,552 | 1\% |
|  |  | 30+ hrs/wk |  | 15 | 4\% | 295 | 2\% | 3,102 | 7\% | 7,257 | 5\% | 46 | 10\% | 1,849 | 8\% | 8,430 | 13\% | 22,567 | 11\% |
|  |  |  | Total | 348 | 100\% | 18,614 | 100\% | 46,462 | 100\% | 164,770 | 100\% | 438 | 100\% | 25,311 | 100\% | 65,135 | 100\% | 211,558 | 100\% |
| 9g. Commuting to class (driving, | COMMUTE | $0 \mathrm{hrs} / \mathrm{wk}$ |  | 61 | 17\% | 2,173 | 11\% | 9,929 | 21\% | 30,066 | 16\% | 33 | 7\% | 1,885 | 8\% | 6,892 | 10\% | 23,568 | 10\% |
| walking, etc.) |  | 1-5 hrs/wk |  | 209 | 59\% | 12,225 | 65\% | 26,697 | 57\% | 100,578 | 60\% | 295 | 68\% | 16,620 | 65\% | 38,132 | 58\% | 129,948 | 61\% |
|  |  | 6-10 hrs/wk |  | 46 | 13\% | 2,892 | 16\% | 5,984 | 14\% | 21,310 | 15\% | 73 | 17\% | 4,771 | 19\% | 13,206 | 21\% | 38,673 | 19\% |
|  |  | 11-15 hrs/wk |  | 17 | 5\% | 773 | 4\% | 2,016 | 5\% | 6,877 | 5\% | 21 | 5\% | 1,272 | 5\% | 4,074 | 6\% | 11,544 | 6\% |
|  |  | 16-20 hrs/wk |  | 8 | 3\% | 298 | 2\% | 890 | 2\% | 2,944 | 2\% | 7 | 1\% | 413 | 2\% | 1,427 | 2\% | 3,947 | 2\% |
|  |  | 21-25 hrs/wk |  | 3 | 1\% | 113 | 1\% | 354 | 1\% | 1,219 | 1\% | 7 | 2\% | 133 | 1\% | 497 | 1\% | 1,429 | 1\% |
|  |  | 26-30 hrs/wk |  | 1 | 0\% | 59 | 0\% | 193 | 0\% | 599 | 0\% | 2 | 0\% | 85 | 0\% | 267 | 0\% | 791 | 0\% |
|  |  | 30+ hrs/wk |  | 4 | 1\% | 127 | 1\% | 525 | 1\% | 1,630 | 1\% | 4 | 1\% | 212 | 1\% | 794 | 1\% | 2,236 | 1\% |
|  |  |  | Total | 349 | 100\% | 18,660 | 100\% | 46,588 | 100\% | 165,223 | 100\% | 442 | 100\% | 25,391 | 100\% | 65,289 | 100\% | 212,136 | 100\% |
| 10a. Spending significant amounts of time studying and on academic work | ENVSCHOL | Very little |  | 8 | 2\% | 226 | 1\% | 807 | 2\% | 2,521 | 2\% | 8 | 2\% | 457 | 2\% | 1,321 | 2\% | 4,219 | 2\% |
|  | (LAC) | Some |  | 46 | 13\% | 2,581 | 15\% | 7,166 | 16\% | 23,057 | 15\% | 66 | 17\% | 3,937 | 17\% | 10,332 | 16\% | 32,592 | 16\% |
|  |  | Quite a bit |  | 156 | 45\% | 8,494 | 46\% | 21,132 | 46\% | 72,924 | 45\% | 196 | 44\% | 11,246 | 45\% | 28,895 | 45\% | 91,826 | 44\% |
|  |  | Very much |  | 135 | 39\% | 7,203 | 38\% | 16,959 | 36\% | 64,991 | 38\% | 170 | 37\% | 9,555 | 36\% | 24,134 | 37\% | 81,792 | 38\% |
|  |  |  | Total | 345 | 100\% | 18,504 | 100\% | 46,064 | 100\% | 163,493 | 100\% | 440 | 100\% | 25,195 | 100\% | 64,682 | 100\% | 210,429 | 100\% |
| 10b. Providing the support you need to help you succeed academically | ENVSUPRT | Very little |  | 13 | 4\% | 369 | 2\% | 1,201 | 3\% | 3,836 | 3\% | 20 | 5\% | 1,002 | 5\% | 2,855 | 5\% | 9,196 | 5\% |
|  | (SCE) | Some |  | 58 | 17\% | 2,967 | 17\% | 8,320 | 19\% | 27,664 | 18\% | 115 | 29\% | 5,444 | 23\% | 14,359 | 23\% | 45,875 | 23\% |
|  |  | Quite a bit |  | 161 | 46\% | 8,070 | 44\% | 19,695 | 43\% | 69,186 | 43\% | 195 | 43\% | 11,020 | 43\% | 27,802 | 43\% | 89,962 | 43\% |
|  |  | Very much |  | 114 | 33\% | 7,020 | 37\% | 16,640 | 35\% | 62,055 | 36\% | 108 | 23\% | 7,598 | 29\% | 19,383 | 29\% | 64,497 | 29\% |
|  |  |  | Total | 346 | 100\% | 18,426 | 100\% | 45,856 | 100\% | 162,741 | 100\% | 438 | 100\% | 25,064 | 100\% | 64,399 | 100\% | 209,530 | 100\% |

[^14]| NSSE <br> national survey of student engagement |  |  |  | NSSE 2011 Engagement Item Frequency Distributions ${ }^{\text {a }}$ Marshall University |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | First-Year Students |  |  |  |  |  |  |  | Seniors |  |  |  |  |  |  |  |
|  |  |  |  | Marshall |  | Writing <br> Consortium |  | Carnegie Class |  | NSSE 2011 |  | Marshall |  | WritingConsortium |  | Carnegie Class |  | NSSE 2011 |  |
|  | Variable | Response Options |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 10c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds | ENVDIVRS | Very little |  | 43 | 12\% | 2,075 | 11\% | 5,266 | 12\% | 17,772 | 12\% | 73 | 18\% | 4,124 | 17\% | 9,900 | 16\% | 33,076 | 16\% |
|  | (EEE) | Some |  | 101 | 29\% | 5,303 | 29\% | 12,800 | 28\% | 45,686 | 29\% | 167 | 38\% | 8,340 | 33\% | 20,328 | 32\% | 67,516 | 32\% |
|  |  | Quite a bit |  | 114 | 33\% | 6,161 | 34\% | 15,379 | 33\% | 54,508 | 33\% | 119 | 27\% | 7,486 | 30\% | 19,762 | 31\% | 63,180 | 30\% |
|  |  | Very much |  | 88 | 25\% | 4,904 | 26\% | 12,401 | 26\% | 44,760 | 26\% | 76 | 17\% | 5,141 | 20\% | 14,327 | 22\% | 45,679 | 21\% |
|  |  |  | Total | 346 | 100\% | 18,443 | 100\% | 45,846 | 100\% | 162,726 | 100\% | 435 | 100\% | 25,091 | 100\% | 64,317 | 100\% | 209,451 | 100\% |
| 10d. Helping you cope with your non-academic responsibilities (work, family, etc.) | ENVNACAD | Very little |  | 93 | 27\% | 3,934 | 22\% | 10,673 | 24\% | 36,366 | 24\% | 170 | 39\% | 8,501 | 36\% | 22,424 | 36\% | 72,216 | 36\% |
|  | (SCE) | Some |  | 121 | 34\% | 6,900 | 37\% | 16,494 | 36\% | 59,891 | 37\% | 156 | 36\% | 9,022 | 36\% | 22,561 | 35\% | 75,735 | 36\% |
|  |  | Quite a bit |  | 90 | 27\% | 5,018 | 27\% | 12,120 | 26\% | 43,648 | 26\% | 76 | 16\% | 5,142 | 19\% | 12,796 | 20\% | 41,031 | 19\% |
|  |  | Very much |  | 41 | 12\% | 2,623 | 14\% | 6,622 | 14\% | 23,087 | 14\% | 37 | 8\% | 2,471 | 9\% | 6,752 | 10\% | 20,953 | 9\% |
|  |  |  | Total | 345 | 100\% | 18,475 | 100\% | 45,909 | 100\% | 162,992 | 100\% | 439 | 100\% | 25,136 | 100\% | 64,533 | 100\% | 209,935 | 100\% |
| 10e. Providing the support you need to thrive socially | ENVSOCAL | Very little |  | 53 | 15\% | 2,300 | 13\% | 6,810 | 16\% | 22,887 | 15\% | 102 | 24\% | 5,073 | 22\% | 15,015 | 24\% | 46,946 | 24\% |
|  | (SCE) | Some |  | 109 | 31\% | 6,076 | 34\% | 15,282 | 33\% | 54,243 | 34\% | 173 | 39\% | 9,247 | 37\% | 24,020 | 37\% | 78,476 | 38\% |
|  |  | Quite a bit |  | 123 | 36\% | 6,428 | 35\% | 15,197 | 33\% | 55,241 | 33\% | 127 | 29\% | 7,225 | 28\% | 17,204 | 26\% | 56,951 | 27\% |
|  |  | Very much |  | 60 | 18\% | 3,579 | 19\% | 8,362 | 18\% | 29,933 | 18\% | 34 | 8\% | 3,456 | 13\% | 7,955 | 12\% | 26,509 | 12\% |
|  |  |  | Total | 345 | 100\% | 18,383 | 100\% | 45,651 | 100\% | 162,304 | 100\% | 436 | 100\% | 25,001 | 100\% | 64,194 | 100\% | 208,882 | 100\% |
| 10f. Attending campus events and activities (special speakers, cultural performances, athletic events, etc.) | ENVEVENT | Very little |  | 23 | 7\% | 1,105 | 6\% | 5,440 | 13\% | 13,557 | 10\% | 41 | 10\% | 2,620 | 11\% | 10,742 | 17\% | 27,619 | 14\% |
|  |  | Some |  | 76 | 22\% | 4,013 | 23\% | 11,083 | 25\% | 36,378 | 23\% | 135 | 32\% | 6,756 | 28\% | 19,164 | 30\% | 58,619 | 29\% |
|  |  | Quite a bit |  | 131 | 38\% | 7,147 | 39\% | 16,229 | 35\% | 61,021 | 37\% | 173 | 38\% | 9,223 | 36\% | 21,281 | 33\% | 73,971 | 35\% |
|  |  | Very much |  | 116 | 34\% | 6,186 | 32\% | 13,078 | 28\% | 51,889 | 30\% | 90 | 20\% | 6,471 | 24\% | 13,086 | 20\% | 49,042 | 22\% |
|  |  |  | Total | 346 | 100\% | 18,451 | 100\% | 45,830 | 100\% | 162,845 | 100\% | 439 | 100\% | 25,070 | 100\% | 64,273 | 100\% | 209,251 | 100\% |
| 10g. Using computers in academic work | ENVCOMPT | Very little |  | 6 | 2\% | 374 | 2\% | 1,178 | 3\% | 3,660 | 2\% | 5 | 1\% | 414 | 2\% | 1,392 | 2\% | 4,119 | 2\% |
|  |  | Some |  | 38 | 11\% | 2,488 | 13\% | 6,040 | 13\% | 21,243 | 13\% | 52 | 14\% | 2,367 | 10\% | 6,336 | 10\% | 20,317 | 10\% |
|  |  | Quite a bit |  | 118 | 35\% | 6,261 | 34\% | 15,327 | 33\% | 54,881 | 33\% | 99 | 23\% | 7,329 | 29\% | 18,414 | 29\% | 60,466 | 29\% |
|  |  | Very much |  | 181 | 52\% | 9,360 | 51\% | 23,346 | 51\% | 83,204 | 51\% | 282 | 63\% | 15,044 | 59\% | 38,361 | 59\% | 124,975 | 59\% |
|  |  |  | Total | 343 | 100\% | 18,483 | 100\% | 45,891 | 100\% | 162,988 | 100\% | 438 | 100\% | 25,154 | 100\% | 64,503 | 100\% | 209,877 | 100\% |
| 11a. Acquiring a broad general education | GNGENLED | Very little |  | 7 | 2\% | 339 | 2\% | 1,248 | 3\% | 3,930 | 3\% | 10 | 2\% | 558 | 3\% | 1,915 | 3\% | 5,953 | 3\% |
|  |  | Some |  | 64 | 19\% | 2,471 | 14\% | 6,832 | 16\% | 23,410 | 15\% | 62 | 15\% | 3,236 | 14\% | 9,067 | 15\% | 28,664 | 15\% |
|  |  | Quite a bit |  | 142 | 42\% | 7,769 | 43\% | 19,175 | 42\% | 67,478 | 42\% | 173 | 40\% | 9,375 | 38\% | 23,776 | 37\% | 76,245 | 37\% |
|  |  | Very much |  | 127 | 38\% | 7,678 | 41\% | 17,997 | 39\% | 66,028 | 39\% | 188 | 43\% | 11,737 | 46\% | 29,080 | 45\% | 96,901 | 45\% |
|  |  |  | Total | 340 | 100\% | 18,257 | 100\% | 45,252 | 100\% | 160,846 | 100\% | 433 | 100\% | 24,906 | 100\% | 63,838 | 100\% | 207,763 | 100\% |
| 11b. Acquiring job or work-related knowledge and skills | GNWORK | Very little |  | 31 | 9\% | 1,444 | 9\% | 4,004 | 9\% | 13,111 | 9\% | 31 | 7\% | 1,563 | 7\% | 3,702 | 6\% | 12,663 | 7\% |
|  |  | Some |  | 97 | 29\% | 4,919 | 27\% | 12,103 | 27\% | 42,325 | 27\% | 84 | 21\% | 5,067 | 21\% | 11,952 | 19\% | 40,827 | 20\% |
|  |  | Quite a bit |  | 116 | 34\% | 6,744 | 37\% | 16,296 | 36\% | 58,171 | 36\% | 157 | 36\% | 8,544 | 34\% | 21,810 | 34\% | 70,061 | 34\% |
|  |  | Very much |  | 94 | 28\% | 5,101 | 28\% | 12,799 | 28\% | 46,995 | 28\% | 163 | 36\% | 9,714 | 38\% | 26,365 | 40\% | 84,138 | 40\% |
|  |  |  | Total | 338 | 100\% | 18,208 | 100\% | 45,202 | 100\% | 160,602 | 100\% | 435 | 100\% | 24,888 | 100\% | 63,829 | 100\% | 207,689 | 100\% |


| NSSE <br> national survey of student engagement |  |  |  | NSSE 2011 Engagement Item Frequency Distributions ${ }^{\text {a }}$ Marshall University |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | First-Year Students |  |  |  |  |  |  |  | Seniors |  |  |  |  |  |  |  |
|  |  |  |  | Marshall |  | Writing <br> Consortium |  | Carnegie Class |  | NSSE 2011 |  | Marshall |  | Writing Consortium |  | Carnegie Class |  | NSSE 2011 |  |
|  | Variable | Response Options |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 11c. Writing clearly and effectively | GNWRITE | Very little |  | 15 | 4\% | 804 | 5\% | 1,736 | 4\% | 6,841 | 5\% | 12 | 3\% | 811 | 4\% | 2,320 | 4\% | 7,950 | 4\% |
|  |  | Some |  | 56 | 17\% | 4,022 | 23\% | 9,021 | 20\% | 33,058 | 21\% | 75 | 19\% | 4,569 | 20\% | 11,480 | 18\% | 38,484 | 19\% |
|  |  | Quite a bit |  | 149 | 44\% | 7,563 | 41\% | 18,430 | 41\% | 64,982 | 40\% | 173 | 39\% | 9,598 | 38\% | 24,146 | 38\% | 77,920 | 38\% |
|  |  | Very much |  | 119 | 35\% | 5,846 | 31\% | 16,093 | 35\% | 55,960 | 34\% | 174 | 38\% | 9,935 | 38\% | 25,975 | 40\% | 83,569 | 39\% |
|  |  |  | Total | 339 | 100\% | 18,235 | 100\% | 45,280 | 100\% | 160,841 | 100\% | 434 | 100\% | 24,913 | 100\% | 63,921 | 100\% | 207,923 | 100\% |
| 11d. Speaking clearly and effectively | GNSPEAK | Very little |  | 20 | 6\% | 1,526 | 9\% | 2,895 | 7\% | 11,836 | 8\% | 18 | 4\% | 1,342 | 6\% | 3,322 | 5\% | 11,470 | 6\% |
|  |  | Some |  | 64 | 19\% | 4,921 | 27\% | 10,869 | 24\% | 40,663 | 26\% | 96 | 23\% | 5,494 | 23\% | 12,890 | 21\% | 44,083 | 22\% |
|  |  | Quite a bit |  | 139 | 40\% | 6,939 | 38\% | 17,521 | 39\% | 60,875 | 38\% | 169 | 39\% | 9,293 | 37\% | 24,002 | 38\% | 76,785 | 37\% |
|  |  | Very much |  | 116 | 34\% | 4,820 | 26\% | 13,873 | 31\% | 47,029 | 29\% | 152 | 34\% | 8,701 | 34\% | 23,516 | 36\% | 74,965 | 35\% |
|  |  |  | Total | 339 | 100\% | 18,206 | 100\% | 45,158 | 100\% | 160,403 | 100\% | 435 | 100\% | 24,830 | 100\% | 63,730 | 100\% | 207,303 | 100\% |
| 11e. Thinking critically and analytically | GNANALY | Very little |  | 6 | 2\% | 351 | 2\% | 944 | 2\% | 3,196 | 2\% | 11 | 3\% | 392 | 2\% | 1,156 | 2\% | 3,686 | 2\% |
|  |  | Some |  | 50 | 16\% | 2,423 | 14\% | 6,254 | 14\% | 21,154 | 14\% | 47 | 12\% | 2,495 | 11\% | 6,727 | 11\% | 21,015 | 11\% |
|  |  | Quite a bit |  | 124 | 35\% | 7,615 | 42\% | 18,538 | 41\% | 64,047 | 40\% | 153 | 35\% | 8,729 | 35\% | 22,883 | 36\% | 71,975 | 35\% |
|  |  | Very much |  | 162 | 48\% | 7,820 | 42\% | 19,431 | 42\% | 72,088 | 43\% | 220 | 50\% | 13,233 | 52\% | 32,958 | 51\% | 110,698 | 52\% |
|  |  |  | Total | 342 | 100\% | 18,209 | 100\% | 45,167 | 100\% | 160,485 | 100\% | 431 | 100\% | 24,849 | 100\% | 63,724 | 100\% | 207,374 | 100\% |
| 11f. Analyzing quantitative problems | GNQUANT | Very little |  | 18 | 6\% | 850 | 5\% | 2,239 | 5\% | 7,878 | 5\% | 24 | 6\% | 1,087 | 5\% | 2,850 | 5\% | 9,475 | 5\% |
|  |  | Some |  | 75 | 22\% | 4,068 | 22\% | 10,205 | 23\% | 34,911 | 22\% | 91 | 22\% | 5,047 | 20\% | 12,480 | 20\% | 41,022 | 20\% |
|  |  | Quite a bit |  | 132 | 38\% | 7,494 | 42\% | 18,392 | 41\% | 64,135 | 40\% | 159 | 36\% | 8,931 | 36\% | 23,552 | 37\% | 74,501 | 36\% |
|  |  | Very much |  | 114 | 34\% | 5,748 | 32\% | 14,253 | 31\% | 53,185 | 33\% | 158 | 36\% | 9,718 | 39\% | 24,771 | 39\% | 82,023 | 40\% |
|  |  |  | Total | 339 | 100\% | 18,160 | 100\% | 45,089 | 100\% | 160,109 | 100\% | 432 | 100\% | 24,783 | 100\% | 63,653 | 100\% | 207,021 | 100\% |
| 11g. Using computing and information technology | GNCMPTS | Very little |  | 10 | 3\% | 1,016 | 5\% | 2,453 | 6\% | 8,691 | 6\% | 11 | 3\% | 912 | 4\% | 2,421 | 4\% | 8,110 | 4\% |
|  |  | Some |  | 65 | 20\% | 4,166 | 22\% | 9,364 | 21\% | 34,134 | 21\% | 54 | 14\% | 4,469 | 18\% | 10,555 | 17\% | 36,136 | 17\% |
|  |  | Quite a bit |  | 112 | 32\% | 6,832 | 38\% | 16,875 | 37\% | 59,767 | 37\% | 158 | 36\% | 8,814 | 35\% | 21,930 | 34\% | 71,536 | 34\% |
|  |  | Very much |  | 155 | 45\% | 6,201 | 35\% | 16,550 | 37\% | 58,102 | 37\% | 209 | 47\% | 10,692 | 44\% | 28,987 | 45\% | 92,027 | 45\% |
|  |  |  | Total | 342 | 100\% | 18,215 | 100\% | 45,242 | 100\% | 160,694 | 100\% | 432 | 100\% | 24,887 | 100\% | 63,893 | 100\% | 207,809 | 100\% |
| 11h. Working effectively with others | GNOTHERS | Very little |  | 13 | 4\% | 834 | 5\% | 1,988 | 5\% | 7,033 | 5\% | 14 | 4\% | 775 | 4\% | 2,059 | 4\% | 6,921 | 4\% |
|  |  | Some |  | 77 | 24\% | 4,087 | 23\% | 9,326 | 21\% | 33,907 | 22\% | 70 | 18\% | 4,198 | 18\% | 10,147 | 17\% | 34,507 | 18\% |
|  |  | Quite a bit |  | 133 | 38\% | 7,190 | 39\% | 17,616 | 39\% | 61,900 | 38\% | 170 | 38\% | 8,933 | 36\% | 22,749 | 36\% | 73,961 | 36\% |
|  |  | Very much |  | 117 | 34\% | 6,125 | 33\% | 16,294 | 35\% | 57,864 | 35\% | 179 | 40\% | 10,997 | 43\% | 28,872 | 44\% | 92,324 | 43\% |
|  |  |  | Total | 340 | 100\% | 18,236 | 100\% | 45,224 | 100\% | 160,704 | 100\% | 433 | 100\% | 24,903 | 100\% | 63,827 | 100\% | 207,713 | 100\% |
| 11i. Voting in local, state, or national elections | GNCITIZN | Very little |  | 146 | 43\% | 6,913 | 39\% | 18,630 | 41\% | 65,222 | 41\% | 178 | 42\% | 8,298 | 35\% | 23,749 | 38\% | 74,986 | 37\% |
|  |  | Some |  | 97 | 29\% | 5,697 | 31\% | 13,045 | 29\% | 47,805 | 30\% | 127 | 30\% | 8,217 | 32\% | 19,304 | 30\% | 64,385 | 31\% |
|  |  | Quite a bit |  | 57 | 17\% | 3,502 | 19\% | 7,913 | 18\% | 28,234 | 18\% | 79 | 19\% | 5,024 | 20\% | 11,744 | 19\% | 38,731 | 19\% |
|  |  | Very much |  | 37 | 11\% | 1,924 | 11\% | 4,990 | 12\% | 17,267 | 11\% | 44 | 10\% | 3,159 | 13\% | 8,416 | 14\% | 27,684 | 14\% |
|  |  |  | Total | 337 | 100\% | 18,036 | 100\% | 44,578 | 100\% | 158,528 | 100\% | 428 | 100\% | 24,698 | 100\% | 63,213 | 100\% | 205,786 | 100\% |


| NSSE <br> national survey of student engagement |  |  |  | NSSE 2011 Engagement Item Frequency Distributions ${ }^{\text {a }}$ Marshall University |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | First-Year Students |  |  |  |  |  |  |  | Seniors |  |  |  |  |  |  |  |
|  |  |  |  | Marshall |  | Writing Consortium |  | Carnegie Class |  | NSSE 2011 |  | Marshall |  | Writing Consortium |  | Carnegie Class |  | NSSE 2011 |  |
|  | Variable | Response Options |  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 11j. Learning effectively on your own | GNINQ | Very little |  | 21 | 6\% | 785 | 5\% | 2,108 | 5\% | 7,171 | 5\% | 32 | 9\% | 1,140 | 5\% | 3,473 | 6\% | 10,406 | 6\% |
|  |  | Some |  | 71 | 21\% | 3,831 | 22\% | 9,886 | 22\% | 34,061 | 22\% | 83 | 20\% | 4,468 | 19\% | 11,876 | 19\% | 37,438 | 19\% |
|  |  | Quite a bit |  | 147 | 44\% | 8,000 | 44\% | 19,233 | 43\% | 68,710 | 43\% | 159 | 36\% | 10,021 | 40\% | 24,980 | 39\% | 81,675 | 39\% |
|  |  | Very much |  | 94 | 28\% | 5,358 | 29\% | 13,213 | 29\% | 48,224 | 30\% | 153 | 35\% | 8,997 | 36\% | 22,714 | 36\% | 75,737 | 36\% |
|  |  |  | Total | 333 | 100\% | 17,974 | 100\% | 44,440 | 100\% | 158,166 | 100\% | 427 | 100\% | 24,626 | 100\% | 63,043 | 100\% | 205,256 | 100\% |
| 11k. Understanding yourself | GNSELF | Very little |  | 40 | 12\% | 1,570 | 9\% | 4,156 | 10\% | 14,406 | 10\% | 63 | 17\% | 2,317 | 11\% | 6,686 | 11\% | 21,093 | 11\% |
|  |  | Some |  | 87 | 26\% | 4,380 | 25\% | 10,821 | 25\% | 38,556 | 25\% | 104 | 24\% | 5,657 | 24\% | 14,681 | 24\% | 47,631 | 24\% |
|  |  | Quite a bit |  | 117 | 34\% | 6,797 | 37\% | 16,233 | 36\% | 58,173 | 36\% | 136 | 31\% | 8,541 | 34\% | 21,185 | 33\% | 69,158 | 33\% |
|  |  | Very much |  | 92 | 28\% | 5,199 | 28\% | 13,178 | 30\% | 46,800 | 29\% | 125 | 29\% | 8,039 | 31\% | 20,344 | 32\% | 66,982 | 32\% |
|  |  |  | Total | 336 | 100\% | 17,946 | 100\% | 44,388 | 100\% | 157,935 | 100\% | 428 | 100\% | 24,554 | 100\% | 62,896 | 100\% | 204,864 | 100\% |
| 111. Understanding people of other racial and ethnic backgrounds | GNDIVERS | Very little |  | 40 | 12\% | 2,168 | 13\% | 5,300 | 12\% | 18,422 | 12\% | 68 | 18\% | 3,163 | 14\% | 7,983 | 13\% | 26,346 | 13\% |
|  |  | Some |  | 105 | 31\% | 5,848 | 33\% | 13,012 | 29\% | 47,947 | 30\% | 154 | 35\% | 7,740 | 32\% | 18,418 | 29\% | 62,490 | 30\% |
|  |  | Quite a bit |  | 119 | 34\% | 6,009 | 33\% | 15,213 | 34\% | 54,320 | 34\% | 116 | 27\% | 7,979 | 32\% | 20,307 | 32\% | 65,907 | 32\% |
|  |  | Very much |  | 73 | 22\% | 3,957 | 22\% | 11,015 | 25\% | 37,658 | 24\% | 90 | 20\% | 5,761 | 23\% | 16,434 | 26\% | 50,745 | 24\% |
|  |  |  | Total | 337 | 100\% | 17,982 | 100\% | 44,540 | 100\% | 158,347 | 100\% | 428 | 100\% | 24,643 | 100\% | 63,142 | 100\% | 205,488 | 100\% |
| 11 m Solving complex real-world problems | GNPROBSV | Very little |  | 30 | 9\% | 1,698 | 10\% | 4,371 | 10\% | 14,867 | 10\% | 49 | 12\% | 2,064 | 9\% | 5,737 | 9\% | 18,012 | 9\% |
|  |  | Some |  | 102 | 31\% | 5,620 | 31\% | 13,658 | 30\% | 48,026 | 30\% | 121 | 28\% | 6,475 | 27\% | 16,543 | 26\% | 53,782 | 26\% |
|  |  | Quite a bit |  | 116 | 34\% | 6,789 | 37\% | 16,204 | 36\% | 58,307 | 36\% | 143 | 33\% | 9,166 | 36\% | 22,812 | 36\% | 74,634 | 36\% |
|  |  | Very much |  | 88 | 26\% | 3,900 | 22\% | 10,331 | 23\% | 37,258 | 23\% | 118 | 27\% | 6,934 | 28\% | 18,038 | 28\% | 59,113 | 29\% |
|  |  |  | Total | 336 | 100\% | 18,007 | 100\% | 44,564 | 100\% | 158,458 | 100\% | 431 | 100\% | 24,639 | 100\% | 63,130 | 100\% | 205,541 | 100\% |
| 11n. Developing a personal code of values and ethics | GNETHICS | Very little |  | 52 | 16\% | 2,038 | 12\% | 5,111 | 12\% | 17,874 | 13\% | 67 | 17\% | 2,971 | 14\% | 8,154 | 14\% | 26,335 | 14\% |
|  |  | Some |  | 96 | 28\% | 4,627 | 27\% | 11,798 | 27\% | 41,498 | 27\% | 128 | 30\% | 5,910 | 25\% | 15,491 | 25\% | 50,860 | 25\% |
|  |  | Quite a bit |  | 112 | 33\% | 6,257 | 35\% | 15,658 | 35\% | 54,613 | 34\% | 121 | 28\% | 7,577 | 31\% | 20,086 | 31\% | 64,225 | 31\% |
|  |  | Very much |  | 77 | 23\% | 5,065 | 26\% | 11,958 | 26\% | 44,418 | 27\% | 114 | 26\% | 8,199 | 30\% | 19,462 | 30\% | 64,183 | 30\% |
|  |  |  | Total | 337 | 100\% | 17,987 | 100\% | 44,525 | 100\% | 158,403 | 100\% | 430 | 100\% | 24,657 | 100\% | 63,193 | 100\% | 205,603 | 100\% |
| 110. Contributing to the welfare of your community | GNCOMMUN | Very little |  | 76 | 22\% | 2,785 | 17\% | 8,066 | 19\% | 25,824 | 18\% | 87 | 22\% | 4,069 | 18\% | 12,019 | 20\% | 35,977 | 19\% |
|  |  | Some |  | 117 | 35\% | 5,960 | 34\% | 14,969 | 34\% | 51,877 | 33\% | 170 | 40\% | 7,464 | 31\% | 19,896 | 32\% | 64,120 | 32\% |
|  |  | Quite a bit |  | 91 | 27\% | 5,625 | 31\% | 13,256 | 29\% | 49,015 | 30\% | 98 | 21\% | 7,305 | 29\% | 17,832 | 28\% | 59,521 | 28\% |
|  |  | Very much |  | 53 | 16\% | 3,621 | 18\% | 8,252 | 18\% | 31,703 | 19\% | 76 | 17\% | 5,820 | 21\% | 13,425 | 21\% | 45,968 | 21\% |
|  |  |  | Total | 337 | 100\% | 17,991 | 100\% | 44,543 | 100\% | 158,419 | 100\% | 431 | 100\% | 24,658 | 100\% | 63,172 | 100\% | 205,586 | 100\% |
| 11p. Developing a deepened sense of spirituality | GNSPIRIT | Very little |  | 121 | 36\% | 6,763 | 40\% | 16,137 | 38\% | 57,637 | 38\% | 215 | 51\% | 10,874 | 48\% | 28,280 | 46\% | 93,763 | 48\% |
|  |  | Some |  | 93 | 27\% | 4,441 | 25\% | 11,668 | 26\% | 41,457 | 26\% | 100 | 23\% | 5,328 | 22\% | 15,117 | 24\% | 47,924 | 23\% |
|  |  | Quite a bit |  | 81 | 24\% | 3,353 | 19\% | 9,133 | 20\% | 31,735 | 20\% | 61 | 14\% | 3,602 | 14\% | 10,178 | 16\% | 31,225 | 15\% |
|  |  | Very much |  | 43 | 13\% | 3,458 | 16\% | 7,640 | 16\% | 27,682 | 16\% | 50 | 12\% | 4,874 | 16\% | 9,635 | 15\% | 32,852 | 14\% |
|  |  |  | Total | 338 | 100\% | 18,015 | 100\% | 44,578 | 100\% | 158,511 | 100\% | 426 | 100\% | 24,678 | 100\% | 63,210 | 100\% | 205,764 | 100\% |



|  | NSSE <br> national survey of student engagement |  |  | Marshall University |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | First-Year Students |  |  |  |  |  |  |  | Seniors |  |  |  |  |  |  |  |
|  |  |  |  | Marshall |  | Writing Consortium |  | Carnegie Class |  | NSSE 2011 |  | Marshall |  | Writing Consortium |  | Carnegie Class |  | NSSE 2011 |  |
|  |  | Variable | Response Options | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 15. | Age | AGE | 19 or younger | 302 | 89\% | 16,965 | 92\% | 36,737 | 79\% | 137,045 | 82\% | 1 | 0\% | 98 | 0\% | 168 | 0\% | 731 | 0\% |
|  |  |  | 20-23 | 10 | 3\% | 870 | 5\% | 2,767 | 7\% | 10,751 | 8\% | 301 | 68\% | 17,320 | 67\% | 36,875 | 56\% | 133,809 | 61\% |
|  |  |  | 24-29 | 11 | 4\% | 168 | 1\% | 1,485 | 4\% | 4,097 | 3\% | 70 | 17\% | 4,439 | 17\% | 12,107 | 20\% | 33,746 | 18\% |
|  |  |  | 30-39 | 9 | 2\% | 111 | 1\% | 1,810 | 5\% | 4,166 | 3\% | 36 | 9\% | 1,615 | 8\% | 7,272 | 12\% | 19,881 | 11\% |
|  |  |  | 40-55 | 8 | 2\% | 113 | 1\% | 2,092 | 5\% | 4,038 | 3\% | 26 | 6\% | 1,291 | 6\% | 6,632 | 11\% | 17,403 | 9\% |
|  |  |  | Over 55 | 0 | 0\% | 11 | 0\% | 277 | 1\% | 487 | 0\% | 2 | 0\% | 180 | 1\% | 753 | 1\% | 2,092 | 1\% |
|  |  |  | Total | 340 | 100\% | 18,238 | 100\% | 45,168 | 100\% | 160,584 | 100\% | 436 | 100\% | 24,943 | 100\% | 63,807 | 100\% | 207,662 | 100\% |
| 16. | Your sex: | SEX | Male | 117 | 45\% | 6,328 | 45\% | 14,645 | 42\% | 56,423 | 45\% | 121 | 43\% | 9,652 | 45\% | 22,204 | 42\% | 76,510 | 44\% |
|  |  |  | Female | 222 | 55\% | 11,901 | 55\% | 30,463 | 58\% | 104,050 | 55\% | 315 | 57\% | 15,268 | 55\% | 41,601 | 58\% | 131,191 | 56\% |
|  |  |  | Total | 339 | 100\% | 18,229 | 100\% | 45,108 | 100\% | 160,473 | 100\% | 436 | 100\% | 24,920 | 100\% | 63,805 | 100\% | 207,701 | 100\% |
| 17. | Are you an international | INTERNAT | No | 336 | 99\% | 17,238 | 95\% | 42,772 | 95\% | 150,464 | 94\% | 424 | 97\% | 23,698 | 95\% | 60,403 | 95\% | 196,760 | 95\% |
|  | student or foreign national? |  | Yes | 4 | 1\% | 919 | 5\% | 2,131 | 5\% | 9,344 | 6\% | 12 | 3\% | 1,145 | 5\% | 3,267 | 5\% | 10,377 | 5\% |
|  |  |  | Total | 340 | 100\% | 18,157 | 100\% | 44,903 | 100\% | 159,808 | 100\% | 436 | 100\% | 24,843 | 100\% | 63,670 | 100\% | 207,137 | 100\% |
|  | What is your racial or ethnic identification? (Select only | RACE05 | American Indian or other Native American | 4 | 1\% | 134 | 1\% | 396 | 1\% | 1,227 | 1\% | 4 | 1\% | 179 | 1\% | 506 | 1\% | 1,483 | 1\% |
|  | one.) |  | Asian, Asian American, or Pacific Islander | 6 | 2\% | 1,365 | 7\% | 3,115 | 7\% | 12,430 | 8\% | 8 | 2\% | 1,798 | 7\% | 4,733 | 8\% | 13,858 | 7\% |
|  |  |  | Black or African |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | American | 10 | 3\% | 858 | 6\% | 4,276 | 11\% | 14,011 | 11\% | 13 | 3\% | 987 | 4\% | 4,830 | 8\% | 15,918 | 8\% |
|  |  |  | White (non-Hispanic) | 297 | 87\% | 12,837 | 69\% | 28,273 | 60\% | 105,255 | 62\% | 372 | 85\% | 17,366 | 69\% | 39,904 | 61\% | 139,218 | 65\% |
|  |  |  | Mexican or Mexican |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | American | 3 | 1\% | 607 | 3\% | 2,539 | 6\% | 5,774 | 4\% | 1 | 0\% | 875 | 3\% | 3,949 | 6\% | 7,524 | 4\% |
|  |  |  | Puerto Rican | 1 | 0\% | 127 | 1\% | 423 | 1\% | 1,373 | 1\% | 1 | 0\% | 154 | 1\% | 443 | 1\% | 1,442 | 1\% |
|  |  |  | Other Hispanic or Latino | 0 | 0\% | 597 | 4\% | 1,579 | 4\% | 4,988 | 3\% | 2 | 1\% | 869 | 4\% | 2,155 | 3\% | 6,101 | 3\% |
|  |  |  | Multiracial | 7 | 2\% | 569 | 3\% | 1,485 | 3\% | 5,042 | 3\% | 4 | 1\% | 733 | 3\% | 1,951 | 3\% | 5,846 | 3\% |
|  |  |  | Other | 1 | 0\% | 244 | 1\% | 747 | 2\% | 2,399 | 2\% | 6 | 1\% | 401 | 2\% | 1,197 | 2\% | 3,220 | 2\% |
|  |  |  | I prefer not to respond | 11 | 3\% | 865 | 5\% | 2,218 | 5\% | 7,776 | 5\% | 24 | 6\% | 1,533 | 7\% | 4,163 | 7\% | 13,027 | 6\% |
|  |  |  | Total | 340 | 100\% | 18,203 | 100\% | 45,051 | 100\% | 160,275 | 100\% | 435 | 100\% | 24,895 | 100\% | 63,831 | 100\% | 207,637 | 100\% |
| 19. | What is your current | CLASS | Freshman/first year | 322 | 94\% | 16,406 | 89\% | 37,830 | 82\% | 138,382 | 84\% | 0 | 0\% | 14 | 0\% | 106 | 0\% | 278 | 0\% |
|  | classification in college? |  | Sophomore | 14 | 5\% | 1,528 | 10\% | 5,652 | 14\% | 17,965 | 13\% | 2 | 0\% | 118 | 1\% | 337 | 1\% | 1,115 | 1\% |
|  |  |  | Junior | 0 | 0\% | 160 | 1\% | 609 | 1\% | 1,829 | 1\% | 17 | 4\% | 1,725 | 8\% | 4,325 | 7\% | 13,971 | 7\% |
|  |  |  | Senior | 1 | 0\% | 52 | 0\% | 169 | 0\% | 513 | 0\% | 414 | 94\% | 22,613 | 90\% | 56,975 | 89\% | 186,843 | 89\% |
|  |  |  | Unclassified | 2 | 1\% | 66 | 0\% | 778 | 2\% | 1,607 | 1\% | 3 | 1\% | 444 | 2\% | 2,064 | 3\% | 5,445 | 3\% |
|  |  |  | Total | 339 | 100\% | 18,212 | 100\% | 45,038 | 100\% | 160,296 | 100\% | 436 | 100\% | 24,914 | 100\% | 63,807 | 100\% | 207,652 | 100\% |
|  | Did you begin college at your | ENTER | Started here | 330 | 97\% | 17,233 | 94\% | 40,359 | 89\% | 145,905 | 90\% | 293 | 66\% | 15,462 | 60\% | 30,894 | 47\% | 118,299 | 54\% |
|  | current institution or |  | Started elsewhere | 10 | 3\% | 967 | 6\% | 4,684 | 11\% | 14,343 | 10\% | 142 | 34\% | 9,465 | 40\% | 32,965 | 53\% | 89,469 | 46\% |
|  | elsewhere? |  | Total | 340 | 100\% | 18,200 | 100\% | 45,043 | 100\% | 160,248 | 100\% | 435 | 100\% | 24,927 | 100\% | 63,859 | 100\% | 207,768 | 100\% |



| NSSE <br> national survey of student engagement |  |  |  | NSSE 2011 Background Item Frequency Marshall University |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | First-Year Students |  |  |  |  |  |  |  | Seniors |  |  |  |  |  |  |  |
|  |  |  |  | Marshall |  | Writing Consortium |  | Carnegie Class |  | NSSE 2011 |  | Marshall |  | Writing Consortium |  | Carnegie Class |  | NSSE 2011 |  |
|  |  | Variable | Response Options | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
|  | Do you have any disabilities or impairments? (Select all that apply.) (Item appeared only in the online instrument and was preceded by the statement "Your institution will not receive your identified response to the following question. Only an overall summary of responses will be provided." Accordingly, this item does not appear in the NSSE data file or codebook.) | DISNONE | No, I do not have any disabilities or impairments | 266 | 78\% | 15,413 | 86\% | 37,555 | 84\% | 133,686 | 85\% | 351 | 81\% | 21,128 | 86\% | 53,107 | 84\% | 172,938 | 85\% |
|  |  | DISSENSE | Yes, I have a sensory impairment (vision or hearing) | 15 | 5\% | 529 | 3\% | 1,239 | 3\% | 4,439 | 3\% | 10 | 3\% | 512 | 2\% | 1,512 | 2\% | 4,623 | 2\% |
|  |  | DISMOBIL | Yes, I have a mobility impairment | 6 | 2\% | 69 | 0\% | 310 | 1\% | 831 | 1\% | 4 | 1\% | 170 | 1\% | 645 | 1\% | 1,734 | 1\% |
|  |  | DISLEARN | Yes, I have a learning disability | 17 | 5\% | 311 | 2\% | 1,025 | 2\% | 3,412 | 2\% | 12 | 3\% | 481 | 2\% | 1,443 | 2\% | 4,564 | 2\% |
|  |  | DISDEVLP | Yes, I have a developmental disorder (ADHD, Autism spectrum disorder, etc.) | 13 | 4\% | 469 | 3\% | 1,127 | 3\% | 4,203 | 3\% | 10 | 3\% | 660 | 3\% | 1,530 | 3\% | 5,535 | 3\% |
|  |  | DISMENT | Yes, I have a mental health disorder | 6 | 2\% | 355 | 2\% | 864 | 2\% | 3,086 | 2\% | 16 | 4\% | 653 | 3\% | 1,501 | 2\% | 5,118 | 2\% |
|  |  | DISMED | Yes, I have a medical disability not listed above | 6 | 2\% | 204 | 1\% | 710 | 2\% | 2,126 | 1\% | 11 | 3\% | 335 | 1\% | 1,012 | 2\% | 3,064 | 2\% |
|  |  | DISOTHER | Yes, I have another disability | 48 | 15\% | 1,514 | 9\% | 4,025 | 9\% | 14,017 | 9\% | 44 | 11\% | 2,139 | 9\% | 5,645 | 9\% | 18,347 | 9\% |
|  |  | DISREFUS | I choose not to answer | 17 | 6\% | 801 | 5\% | 2,294 | 5\% | 7,699 | 5\% | 26 | 7\% | 1,052 | 5\% | 3,101 | 5\% | 9,673 | 5\% |
| 23. | Are you member of a social fraternity or sorority? | FRATSORO | No | 305 | 89\% | 16,682 | 91\% | 42,269 | 94\% | 146,600 | 92\% | 400 | 91\% | 22,537 | 90\% | 58,513 | 92\% | 186,235 | 90\% |
|  |  |  | Yes | 35 | 11\% | 1,490 | 9\% | 2,706 | 6\% | 13,335 | 8\% | 36 | 9\% | 2,355 | 10\% | 5,202 | 8\% | 21,175 | 10\% |
|  |  |  | Total | 340 | 100\% | 18,172 | 100\% | 44,975 | 100\% | 159,935 | 100\% | 436 | 100\% | 24,892 | 100\% | 63,715 | 100\% | 207,410 | 100\% |
| 24. | Are you a student-athlete on a | ATHLETE | No | 326 | 96\% | 16,906 | 94\% | 41,471 | 93\% | 143,978 | 92\% | 411 | 94\% | 23,883 | 96\% | 60,940 | 96\% | 195,865 | 96\% |
|  | team sponsored by your |  | Yes | 14 | 4\% | 1,236 | 6\% | 3,400 | 7\% | 15,703 | 8\% | 25 | 6\% | 974 | 4\% | 2,659 | 4\% | 11,237 | 4\% |
|  | institution's athletics department? |  | Total | 340 | 100\% | 18,142 | 100\% | 44,871 | 100\% | 159,681 | 100\% | 436 | 100\% | 24,857 | 100\% | 63,599 | 100\% | 207,102 | 100\% |


| NSSE <br> national survey of student engagement |  |  | NSSE 2011 Background Item Frequency Distributions Marshall University |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | First-Year Students |  |  |  |  |  |  |  | Seniors |  |  |  |  |  |  |  |
|  |  |  | Marshall |  | Writin |  | Carnegie Class |  | NSSE 2011 |  | Marshall |  | Writing Consortium |  | Carnegie Class |  | NSSE 2011 |  |
|  | Variable | Response Options | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |
| 25. What have most of your grades been up to now at this institution? | GRADES04 | C- or lower | 10 | 4\% | 248 | 2\% | 966 | 2\% | 2,980 | 2\% | 0 | 0\% | 39 | 0\% | 172 | 0\% | 558 | 0\% |
|  |  | C | 13 | 4\% | 519 | 3\% | 1,520 | 4\% | 5,131 | 4\% | 6 | 2\% | 421 | 2\% | 1,163 | 2\% | 3,410 | 2\% |
|  |  | C+ | 20 | 5\% | 722 | 4\% | 2,267 | 5\% | 7,928 | 5\% | 23 | 6\% | 862 | 4\% | 2,634 | 4\% | 7,696 | 4\% |
|  |  | B- | 20 | 6\% | 1,180 | 7\% | 3,130 | 7\% | 11,116 | 7\% | 27 | 7\% | 1,545 | 7\% | 4,250 | 7\% | 13,074 | 7\% |
|  |  | B | 63 | 18\% | 3,520 | 20\% | 8,940 | 20\% | 30,960 | 20\% | 93 | 21\% | 4,896 | 20\% | 12,379 | 20\% | 38,439 | 19\% |
|  |  | B+ | 58 | 17\% | 3,650 | 20\% | 8,648 | 19\% | 31,201 | 19\% | 78 | 17\% | 5,344 | 21\% | 12,945 | 21\% | 42,852 | 21\% |
|  |  | A- | 64 | 19\% | 3,916 | 21\% | 8,595 | 18\% | 31,970 | 19\% | 80 | 18\% | 5,574 | 21\% | 12,775 | 20\% | 44,769 | 21\% |
|  |  | A | 91 | 27\% | 4,412 | 24\% | 10,889 | 23\% | 38,523 | 24\% | 129 | 30\% | 6,182 | 25\% | 17,380 | 26\% | 56,447 | 27\% |
|  |  | Total | 339 | 100\% | 18,167 | 100\% | 44,955 | 100\% | 159,809 | 100\% | 436 | 100\% | 24,863 | 100\% | 63,698 | 100\% | 207,245 | 100\% |
| 26. Which of the following best describes where you are living now while attending college? | LIVENOW | Dormitory or other campus housing Residence, walking | 199 | 59\% | 13,014 | 69\% | 25,721 | 54\% | 104,907 | 60\% | 45 | 10\% | 2,836 | 11\% | 6,592 | 10\% | 30,310 | 12\% |
|  |  | distance | 17 | 5\% | 1,224 | 7\% | 2,934 | 7\% | 11,123 | 8\% | 145 | 34\% | 7,905 | 30\% | 12,441 | 19\% | 51,168 | 23\% |
|  |  | Residence, driving distance | 117 | 35\% | 3,424 | 21\% | 12,302 | 30\% | 35,317 | 27\% | 228 | 51\% | 12,757 | 54\% | 38,492 | 62\% | 108,452 | 56\% |
|  |  | Fraternity or sorority house | 0 | 0\% | 72 | 0\% | 86 | 0\% | 751 | 0\% | 3 | 1\% | 326 | 1\% | 297 | 0\% | 2,504 | 1\% |
|  |  | None of the above | 5 | 1\% | 365 | 2\% | 3,685 | 9\% | 7,101 | 5\% | 13 | 3\% | 1,005 | 5\% | 5,638 | 9\% | 14,186 | 7\% |
|  |  | Total | 338 | 100\% | 18,099 | 100\% | 44,728 | 100\% | 159,199 | 100\% | 434 | 100\% | 24,829 | 100\% | 63,460 | 100\% | 206,620 | 100\% |
| 27a. What is the highest level of education that your father completed? | FATHREDU | Did not finish HS | 18 | 6\% | 1,074 | 6\% | 5,424 | 13\% | 13,669 | 10\% | 34 | 8\% | 1,923 | 8\% | 8,450 | 14\% | 20,696 | 11\% |
|  |  | Graduated from HS | 125 | 36\% | 3,649 | 21\% | 12,400 | 28\% | 38,305 | 25\% | 137 | 30\% | 4,878 | 21\% | 16,582 | 26\% | 48,752 | 24\% |
|  |  | Attended, no degree | 52 | 15\% | 2,283 | 13\% | 6,251 | 14\% | 20,701 | 13\% | 64 | 14\% | 3,308 | 13\% | 9,155 | 14\% | 27,634 | 14\% |
|  |  | Completed Associate's | 25 | 7\% | 1,464 | 8\% | 3,918 | 9\% | 13,336 | 8\% | 33 | 7\% | 1,960 | 8\% | 5,745 | 9\% | 17,481 | 8\% |
|  |  | Completed Bachelor's | 67 | 21\% | 5,263 | 30\% | 10,018 | 22\% | 40,560 | 25\% | 91 | 22\% | 6,692 | 27\% | 14,023 | 22\% | 50,658 | 25\% |
|  |  | Completed Master's | 31 | 10\% | 2,899 | 15\% | 4,651 | 10\% | 21,677 | 13\% | 54 | 14\% | 3,885 | 15\% | 6,513 | 10\% | 26,671 | 13\% |
|  |  | Completed Doctorate | 17 | 6\% | 1,364 | 7\% | 1,645 | 4\% | 9,686 | 6\% | 21 | 5\% | 2,041 | 8\% | 2,580 | 4\% | 13,507 | 6\% |
|  |  | Total | 335 | 100\% | 17,996 | 100\% | 44,307 | 100\% | 157,934 | 100\% | 434 | 100\% | 24,687 | 100\% | 63,048 | 100\% | 205,399 | 100\% |
| 27b. What is the highest level of education that your mother completed? | MOTHREDU | Did not finish HS | 22 | 6\% | 806 | 4\% | 4,488 | 11\% | 10,773 | 8\% | 25 | 6\% | 1,572 | 6\% | 7,055 | 11\% | 16,775 | 9\% |
|  |  | Graduated from HS | 88 | 26\% | 3,045 | 18\% | 10,413 | 24\% | 32,269 | 21\% | 135 | 30\% | 4,868 | 21\% | 16,389 | 26\% | 47,887 | 24\% |
|  |  | Attended, no degree | 55 | 16\% | 2,721 | 15\% | 7,060 | 16\% | 23,545 | 15\% | 71 | 16\% | 4,030 | 15\% | 9,957 | 16\% | 30,760 | 15\% |
|  |  | Completed Associate's | 42 | 13\% | 2,307 | 13\% | 5,859 | 13\% | 20,202 | 13\% | 51 | 11\% | 3,170 | 13\% | 8,363 | 13\% | 26,438 | 13\% |
|  |  | Completed Bachelor's | 86 | 27\% | 5,998 | 32\% | 10,869 | 24\% | 46,079 | 28\% | 84 | 19\% | 7,323 | 29\% | 13,889 | 22\% | 53,424 | 26\% |
|  |  | Completed Master's | 41 | 12\% | 2,696 | 15\% | 5,130 | 11\% | 21,665 | 13\% | 60 | 14\% | 3,213 | 13\% | 6,656 | 10\% | 25,980 | 12\% |
|  |  | Completed Doctorate | 2 | 1\% | 481 | 3\% | 717 | 2\% | 4,126 | 2\% | 9 | 2\% | 593 | 3\% | 979 | 2\% | 4,911 | 2\% |
|  |  | Total | 336 | 100\% | 18,054 | 100\% | 44,536 | 100\% | 158,659 | 100\% | 435 | 100\% | 24,769 | 100\% | 63,288 | 100\% | 206,175 | 100\% |



NSSE
national survey of student engagement

## NSSE 2011 Frequency Distributions ${ }^{\text {a }}$ <br> Consortium for the Study of Writing in College <br> Marshall University

First-Year Students

1a. Brainstormed (listed ideas, mapped concepts, prepared an outline, etc.) to develop your ideas before you started drafting your assignment

| Seniors |  |  |  |
| ---: | ---: | ---: | ---: |
| Marshall | CSWC |  |  |
| Count | $\%$ | Count | $\%$ |
| 19 | $5 \%$ | 1,343 | $7 \%$ |
| 45 | $10 \%$ | 3,503 | $16 \%$ |
| 132 | $32 \%$ | 6,288 | $27 \%$ |
| 157 | $37 \%$ | 7,704 | $34 \%$ |
| 67 | $16 \%$ | 3,852 | $17 \%$ |
| 420 | $100 \%$ | 22,690 | $100 \%$ |
| 37 | $9 \%$ | 2,597 | $13 \%$ |
| 97 | $22 \%$ | 5,902 | $26 \%$ |
| 145 | $35 \%$ | 8,259 | $36 \%$ |
| 105 | $26 \%$ | 4,463 | $19 \%$ |
| 36 | $8 \%$ | 1,406 | $6 \%$ |
| 420 | $100 \%$ | 22,627 | $100 \%$ |
| 22 | $6 \%$ | 1,579 | $8 \%$ |
| 58 | $14 \%$ | 3,786 | $17 \%$ |
| 114 | $26 \%$ | 7,593 | $33 \%$ |
| 160 | $39 \%$ | 7,046 | $30 \%$ |
| 67 | $15 \%$ | 2,595 | $11 \%$ |
| 421 | $100 \%$ | 22,599 | $100 \%$ |
| 40 | $10 \%$ | 3,037 | $15 \%$ |
| 90 | $22 \%$ | 5,228 | $23 \%$ |
| 125 | $29 \%$ | 7,472 | $32 \%$ |
| 115 | $27 \%$ | 5,026 | $21 \%$ |
| 50 | $12 \%$ | 1,863 | $8 \%$ |
| 420 | $100 \%$ | 22,626 | $100 \%$ |
| 42 | $11 \%$ | 2,948 | $14 \%$ |
| 86 | $21 \%$ | 5,199 | $23 \%$ |
| 126 | $30 \%$ | 6,975 | $30 \%$ |
| 110 | $25 \%$ | 5,435 | $24 \%$ |
| 57 | $13 \%$ | 2,011 | $9 \%$ |
| 421 | $100 \%$ | 22,568 | $100 \%$ |
| 277 | $65 \%$ | 13,975 | $63 \%$ |
| 58 | $14 \%$ | 4,062 | $17 \%$ |
| 41 | $10 \%$ | 2,520 | $11 \%$ |
| 30 | $7 \%$ | 1,360 | $6 \%$ |
| 14 | $3 \%$ | 689 | $3 \%$ |
| 420 | $100 \%$ | 22,606 | $100 \%$ |
|  |  |  |  |

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

NSSE
national survey of student engagement

## NSSE 2011 Frequency Distributions ${ }^{\text {a }}$ <br> Consortium for the Study of Writing in College <br> Marshall University

First-Year Students

${ }^{\text {a }}$ 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.
national survey of student engagement

## NSSE 2011 Frequency Distributions ${ }^{\text {a }}$ <br> Consortium for the Study of Writing in College <br> Marshall University

First-Year Students

${ }^{\text {a }}$ 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 |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
| Marshall | CSWC |  |  |
| Count | $\%$ | Count | $\%$ |
| 39 | $9 \%$ | 2,138 | $11 \%$ |
| 78 | $18 \%$ | 3,467 | $15 \%$ |
| 142 | $33 \%$ | 7,078 | $31 \%$ |
| 117 | $29 \%$ | 7,016 | $30 \%$ |
| 45 | $10 \%$ | 2,879 | $13 \%$ |
| 421 | $100 \%$ | 22,578 | $100 \%$ |
| 104 | $24 \%$ | 5,170 | $23 \%$ |
| 87 | $21 \%$ | 5,381 | $23 \%$ |
| 132 | $31 \%$ | 6,775 | $30 \%$ |
| 72 | $18 \%$ | 3,912 | $18 \%$ |
| 21 | $5 \%$ | 1,155 | $6 \%$ |
| 416 | $100 \%$ | 22,393 | $100 \%$ |
| 57 | $13 \%$ | 2,753 | $13 \%$ |
| 65 | $15 \%$ | 3,080 | $14 \%$ |
| 88 | $22 \%$ | 5,278 | $24 \%$ |
| 119 | $30 \%$ | 6,964 | $31 \%$ |
| 88 | $20 \%$ | 4,279 | $19 \%$ |
| 417 | $100 \%$ | 22,354 | $100 \%$ |
| 66 | $15 \%$ | 3,496 | $16 \%$ |
| 102 | $26 \%$ | 5,169 | $23 \%$ |
| 126 | $30 \%$ | 7,336 | $33 \%$ |
| 99 | $24 \%$ | 4,835 | $22 \%$ |
| 24 | $5 \%$ | 1,491 | $7 \%$ |
| 418 | $100 \%$ | 22,121 | $100 \%$ |
|  | $17 \%$ | 3,661 | $17 \%$ |
| 417 | $100 \%$ | 22,327 | $100 \%$ |
| 54 | $13 \%$ | 2,584 | $12 \%$ |
| 88 | $21 \%$ | 4,536 | $20 \%$ |
| 149 | $36 \%$ | 8,664 | $38 \%$ |
| 99 | $23 \%$ | 5,105 | $23 \%$ |
| 29 | $7 \%$ | 1,520 | $7 \%$ |
| 419 | $100 \%$ | 22,409 | $100 \%$ |
| 3 | $1 \%$ | 283 | $2 \%$ |
|  | $4 \%$ | 834 | $4 \%$ |
|  |  |  |  |

national survey of student engagement

## NSSE 2011 Frequency Distributions ${ }^{\text {a }}$ <br> Consortium for the Study of Writing in College <br> Marshall University

First-Year Students


| Seniors |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
| Marshall |  | CSWC |  |
| Count | $\%$ | Count | $\%$ |
| 8 | $2 \%$ | 531 | $3 \%$ |
| 39 | $10 \%$ | 1,972 | $9 \%$ |
| 98 | $24 \%$ | 5,715 | $26 \%$ |
| 177 | $43 \%$ | 9,650 | $43 \%$ |
| 94 | $21 \%$ | 4,185 | $20 \%$ |
| 416 | $100 \%$ | 22,053 | $100 \%$ |
| 5 | $1 \%$ | 380 | $2 \%$ |
| 18 | $5 \%$ | 1,282 | $6 \%$ |
| 82 | $21 \%$ | 4,422 | $20 \%$ |
| 187 | $44 \%$ | 10,189 | $45 \%$ |
| 124 | $29 \%$ | 5,741 | $27 \%$ |
| 416 | $100 \%$ | 22,014 | $100 \%$ |
| 58 | $13 \%$ | 3,352 | $16 \%$ |
| 124 | $28 \%$ | 6,218 | $28 \%$ |
| 106 | $27 \%$ | 6,624 | $29 \%$ |
| 100 | $25 \%$ | 4,317 | $19 \%$ |
| 29 | $7 \%$ | 1,555 | $7 \%$ |
| 417 | $100 \%$ | 22,066 | $100 \%$ |
| 120 | $28 \%$ | 7,231 | $34 \%$ |
| 121 | $30 \%$ | 6,598 | $29 \%$ |
| 114 | $27 \%$ | 5,395 | $24 \%$ |
| 43 | $11 \%$ | 2,034 | $9 \%$ |
| 20 | $5 \%$ | 810 | $4 \%$ |
| 415 | $14 \%$ | 4,301 | $20 \%$ |
| 418 | $100 \%$ | 22,068 | $100 \%$ |
| 111 | $27 \%$ | 6,466 | $31 \%$ |
| 99 | $23 \%$ | 5,954 | $27 \%$ |
| 130 | $32 \%$ | 6,091 | $26 \%$ |
| 54 | $13 \%$ | 2,628 | $12 \%$ |
| 23 | $5 \%$ | 872 | $4 \%$ |
| 417 | $100 \%$ | 22,011 | $100 \%$ |
| 71 | $17 \%$ | 3,611 | $17 \%$ |
|  | $26 \%$ | 5,133 | $23 \%$ |
|  | 32,045 | $100 \%$ |  |
|  |  |  |  |

## NSSE 2011 Frequency Distributions ${ }^{\text {a }}$ <br> Consortium for the Study of Writing in College <br> Marshall University




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

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

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

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

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

[^8]:    All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.
    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.
    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.

[^9]:    ${ }^{a}$ Weighted by gender and enrollment status (and size for comparisons)
    ${ }^{\mathrm{b}}$ * $\mathrm{p}<.05,{ }^{* *} \mathrm{p}<.01,{ }^{* * *} \mathrm{p}<.001$
    ${ }^{\text {c }}$ Mean difference divided by the pooled SD

[^10]:    ${ }^{\text {a }}$ Weighted by gender and enrollment status (and size for comparisons)
    ${ }^{6}$ * $\mathrm{p}<.05,{ }^{* *} \mathrm{p}<.01,{ }^{* * *} \mathrm{p}<.001$
    ${ }^{\text {c }}$ Mean difference divided by the pooled SD

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

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

[^13]:    a．All statistics are weighted by gender and enrollment status．Comparison group statistics are also weighted by institutional size
    ${ }^{\text {b．}}$ The $95 \%$ confidence interval for the population mean is equal to the sample mean plus／minus 1.96 times the standard error of the mean．
    ${ }^{\text {c．A measure of the amount individual scores deviate from the mean of all the scores in the distribution．}}$
    ${ }^{\text {d．}}$ Degrees of freedom used to compute the $t$－tests．Values differ from the total Ns due to weighting and whether equal variance were assumed．
    ${ }^{\text {e．}}$ 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．

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

