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# NSSE 2023

## Frequencies and Statistical Comparisons

University of North Carolina at Pembroke

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# NSSE 2023 Frequencies and Statistical Comparisons

## About This Report

The *Frequencies and Statistical Comparisons* report presents item-by-item student responses and statistical comparisons that allow you to examine patterns of similarity and difference between your students and those at your comparison group institutions. The report uses information from all randomly selected or census-administered students. The display below highlights important details in the report to keep in mind when interpreting your results. For more information please visit our website ([nsse.indiana.edu](https://nsse.indiana.edu)) or contact a member of the NSSE team.

1. **Class level:** As reported by your institution.
2. **Item numbers:** Numbering corresponds to the instrument available on the NSSE website.


3. **Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.

4. **Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.

5. **Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.

**Note:** Column percentages and statistics are weighted by institution-reported sex and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted and cannot be used to replicate column percentages. For details visit: [go.iu.edu/NSSE-weights](https://go.iu.edu/NSSE-weights)

6. **Statistical comparisons:** Items with mean differences that are larger than would be expected by chance are noted with asterisks referring to three significance levels (\* $p < .05$ , \*\* $p < .01$ , \*\*\* $p < .001$ ). Significance levels indicate the probability that an observed difference is due to chance. Statistical significance does not guarantee the result is substantive or important. Large sample sizes will generate more statistically significant results even when the magnitude of mean differences are inconsequential. Consult effect sizes (see #7) to judge the practical meaning of differences. Unless otherwise noted, statistical comparisons are two-tailed independent  $t$ -tests. Exceptions are items 11 a-f which are compared using a  $z$ -test.



### NSSE Frequencies and Statistical Comparisons

NSSEville State University

| Seniors  |                            | Frequency Distributions <sup>a</sup> |                                  |                    |             |                         |             |                   |            |                              |                    | Statistical Comparisons <sup>d</sup> |             |                          |         |                          |         |                          |  |
|--|----------------------------|--------------------------------------|----------------------------------|--------------------|-------------|-------------------------|-------------|-------------------|------------|------------------------------|--------------------|--------------------------------------|-------------|--------------------------|---------|--------------------------|---------|--------------------------|--|
|  |                            | NSSEville State                      |                                  | Admissions Overlap |             | Carnegie UG Program     |             | NSSE Cohort       |            | NSSEville State              | Admissions Overlap | Carnegie UG Program                  | NSSE Cohort |                          |         |                          |         |                          |  |
| Item wording or description  | Variable name <sup>c</sup> | Values <sup>e</sup>                  | Response options                 | Count              | %           | Count                   | %           | Count             | %          | Count                        | %                  | Mean                                 | Mean        | Effect size <sup>f</sup> | Mean    | Effect size <sup>f</sup> | Mean    | Effect size <sup>f</sup> |  |
| <b>6. Doing the current school year, about how often have you done the following?</b>                                      |                            |                                      |                                  |                    |             |                         |             |                   |            |                              |                    |                                      |             |                          |         |                          |         |                          |  |
| a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)             | QRconclude                 | 1 2 3 4                              | Never Sometimes Often Very often | 3 135 112 280      | 0 20 33 46  | 244 4,397 5,947 5,440   | 2 27 37 34  | 54 845 1,086 889  | 2 29 38 31 | 6,952 75,222 81,724 66,983   | 3 33 35 29         | 3.3                                  | 3.0 ***     | .27                      | 3.0 *** | .35                      | 2.9 *** | .43                      |  |
| b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.) | QRproblem                  | 1 2 3 4                              | Never Sometimes Often Very often | 82 267 164 113     | 13 42 26 19 | 2,369 5,959 4,548 3,072 | 14 37 29 20 | 401 978 858 611   | 14 34 31 1 | 35,490 79,495 67,348 17,208  | 16 34 29 21        | 2.5                                  | 2.5         | -.04                     | 2.6 *   | -.09                     | 2.6     | -.05                     |  |
| c. Evaluated what others have concluded from numerical information   | QRevaluate                 | 1 2 3 4                              | Never Sometimes Often Very often | 25 56 384 150      | 4 9 63 24   | 778 1,666 9,147 4,267   | 5 11 57 27  | 134 262 1,586 851 | 5 10 57 29 | 12,543 28,134 128,802 58,873 | 6 13 56 26         | 3.1                                  | 3.1         | .02                      | 3.1     | -.04                     | 3.0     | .06                      |  |
|  |                            |                                      |                                  | 615                | 100         | 15,858                  | 100         | 2,833             | 100        | 228,352                      | 100                |                                      |             |                          |         |                          |         |                          |  |

7. **Effect size:** Effect size indicates practical significance. An effect size of .2 is often considered small, .5 moderate, and .8 large (NSSE adjusts this to .1/.3/.5 for the Engagement Indicators). A positive effect size indicates that your institution's mean was greater than that of the comparison group, thus showing a favorable result for your institution. A negative effect size indicates your institution lags behind the comparison group, suggesting that the student behavior or institutional practice represented by the item may warrant attention. Effect sizes for independent  $t$ -tests use Cohen's  $d$ ;  $z$ -tests use Cohen's  $h$ . Cohen's  $d$  is calculated by dividing the mean difference by the pooled standard deviation. Cohen's  $h$  is calculated by taking the difference in the proportion of students who responded "Done or in progress" after the proportion has been transformed using a non-linear (arcsine) transformation. See: Cohen, J. (1988). *Statistical power analysis for the behavioral sciences (2nd edition)*. New York: Psychology Press.

8. **Key to symbols:**

- ▲ **Your students' average** was significantly higher ( $p < .05$ ) with an effect size at least .3 in magnitude.
- △ **Your students' average** was significantly higher ( $p < .05$ ) with an effect size less than .3 in magnitude.
- ▽ **Your students' average** was significantly lower ( $p < .05$ ) with an effect size less than .3 in magnitude.
- ▼ **Your students' average** was significantly lower ( $p < .05$ ) with an effect size at least .3 in magnitude.

Note: It is important to interpret the direction of differences relative to item wording and your institutional context. You may not see all of these symbols in your report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

| Item wording or description  | Variable name <sup>c</sup> | Values <sup>d</sup> | Response options | UNC Pembroke |     | Southeastern Public |     | Carnegie Group |     | NSSE 2022 & 2023 |     | UNC Pembroke | Southeastern Public |      | Carnegie Group |                          | NSSE 2022 & 2023 |                          |
|--|----------------------------|---------------------|------------------|--------------|-----|---------------------|-----|----------------|-----|------------------|-----|--------------|---------------------|------|----------------|--------------------------|------------------|--------------------------|
|  |                            |                     |                  | Count        | %   | Count               | %   | Count          | %   | Count            | %   | Count        | %                   | Mean | Mean           | Effect size <sup>e</sup> | Mean             | Effect size <sup>e</sup> |
| <b>1. During the current school year, about how often have you done the following?</b>     |                            |                     |                  |              |     |                     |     |                |     |                  |     |              |                     |      |                |                          |                  |                          |
| a. Asked questions or contributed to course discussions in other ways                      | askquest                   | 1                   | Never            | 9            | 7   | 1,285               | 4   | 2,137          | 5   | 7,254            | 4   | 2.5          | 2.7 ***             | -.32 | 2.8 ***        | -.32                     | 2.8 ***          | -.36                     |
|  |                            | 2                   | Sometimes        | 59           | 50  | 12,742              | 39  | 17,879         | 38  | 75,010           | 38  |              |                     |      |                |                          |                  |                          |
|  |                            | 3                   | Often            | 37           | 31  | 11,328              | 34  | 16,466         | 33  | 71,106           | 35  |              |                     |      |                |                          |                  |                          |
|  |                            | 4                   | Very often       | 13           | 11  | 7,610               | 22  | 11,373         | 24  | 49,142           | 24  |              |                     |      |                |                          |                  |                          |
|  |                            | Total               |                  | 118          | 100 | 32,965              | 100 | 47,855         | 100 | 202,512          | 100 |              |                     |      |                |                          |                  |                          |
| b. Asked another student to help you understand course material                            | CLaskhelp                  | 1                   | Never            | 26           | 20  | 3,547               | 12  | 8,886          | 23  | 25,241           | 15  | 2.3          | 2.5 **              | -.24 | 2.3            | .01                      | 2.4 *            | -.18                     |
|  |                            | 2                   | Sometimes        | 52           | 43  | 13,533              | 42  | 19,135         | 39  | 82,121           | 41  |              |                     |      |                |                          |                  |                          |
|  |                            | 3                   | Often            | 28           | 24  | 9,885               | 29  | 12,837         | 25  | 61,192           | 29  |              |                     |      |                |                          |                  |                          |
|  |                            | 4                   | Very often       | 16           | 13  | 5,863               | 17  | 6,791          | 13  | 33,164           | 15  |              |                     |      |                |                          |                  |                          |
|  |                            | Total               |                  | 122          | 100 | 32,828              | 100 | 47,649         | 100 | 201,718          | 100 |              |                     |      |                |                          |                  |                          |
| c. Explained course material to one or more students                                       | CLexplain                  | 1                   | Never            | 18           | 14  | 2,550               | 9   | 7,381          | 19  | 19,007           | 11  | 2.4          | 2.6 *               | -.19 | 2.3            | .08                      | 2.5              | -.12                     |
|  |                            | 2                   | Sometimes        | 53           | 44  | 13,441              | 42  | 19,364         | 40  | 82,069           | 41  |              |                     |      |                |                          |                  |                          |
|  |                            | 3                   | Often            | 34           | 27  | 11,222              | 33  | 14,330         | 28  | 68,261           | 33  |              |                     |      |                |                          |                  |                          |
|  |                            | 4                   | Very often       | 17           | 14  | 5,557               | 16  | 6,495          | 13  | 32,061           | 15  |              |                     |      |                |                          |                  |                          |
|  |                            | Total               |                  | 122          | 100 | 32,770              | 100 | 47,570         | 100 | 201,398          | 100 |              |                     |      |                |                          |                  |                          |
| d. Prepared for exams by discussing or working through course material with other students | CLstudy                    | 1                   | Never            | 37           | 29  | 6,012               | 20  | 12,458         | 31  | 39,915           | 22  | 2.2          | 2.4 *               | -.22 | 2.2            | .01                      | 2.3              | -.17                     |
|  |                            | 2                   | Sometimes        | 40           | 34  | 12,108              | 38  | 16,913         | 35  | 73,640           | 37  |              |                     |      |                |                          |                  |                          |
|  |                            | 3                   | Often            | 32           | 28  | 8,998               | 27  | 11,679         | 23  | 55,177           | 26  |              |                     |      |                |                          |                  |                          |
|  |                            | 4                   | Very often       | 12           | 9   | 5,451               | 16  | 6,235          | 12  | 31,423           | 15  |              |                     |      |                |                          |                  |                          |
|  |                            | Total               |                  | 121          | 100 | 32,569              | 100 | 47,285         | 100 | 200,155          | 100 |              |                     |      |                |                          |                  |                          |
| e. Worked with other students on course projects or assignments                            | CLproject                  | 1                   | Never            | 28           | 22  | 3,246               | 11  | 7,998          | 22  | 20,937           | 13  | 2.2          | 2.6 ***             | -.37 | 2.4            | -.14                     | 2.5 ***          | -.35                     |
|  |                            | 2                   | Sometimes        | 50           | 44  | 12,534              | 40  | 16,871         | 35  | 74,161           | 37  |              |                     |      |                |                          |                  |                          |
|  |                            | 3                   | Often            | 30           | 25  | 10,899              | 33  | 15,041         | 29  | 69,751           | 34  |              |                     |      |                |                          |                  |                          |
|  |                            | 4                   | Very often       | 12           | 10  | 5,698               | 17  | 7,106          | 14  | 34,220           | 16  |              |                     |      |                |                          |                  |                          |
|  |                            | Total               |                  | 120          | 100 | 32,377              | 100 | 47,016         | 100 | 199,069          | 100 |              |                     |      |                |                          |                  |                          |
| f. Given a course presentation   | present                    | 1                   | Never            | 46           | 38  | 7,928               | 26  | 10,513         | 26  | 41,069           | 23  | 1.8          | 2.1 ***             | -.35 | 2.2 ***        | -.37                     | 2.2 ***          | -.42                     |
|  |                            | 2                   | Sometimes        | 56           | 48  | 14,030              | 44  | 19,951         | 41  | 90,285           | 45  |              |                     |      |                |                          |                  |                          |
|  |                            | 3                   | Often            | 9            | 8   | 7,021               | 21  | 11,267         | 23  | 46,740           | 23  |              |                     |      |                |                          |                  |                          |
|  |                            | 4                   | Very often       | 8            | 7   | 3,333               | 9   | 5,175          | 10  | 20,540           | 10  |              |                     |      |                |                          |                  |                          |
|  |                            | Total               |                  | 119          | 100 | 32,312              | 100 | 46,906         | 100 | 198,634          | 100 |              |                     |      |                |                          |                  |                          |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

| Item wording<br>or description  | Variable<br>name <sup>c</sup> | Values <sup>d</sup> | Response options | UNC Pembroke |     | Southeastern<br>Public |     | Carnegie Group |     | NSSE 2022 &<br>2023 |     | UNC Pembroke | Southeastern Public |                             | Carnegie Group |                             | NSSE 2022 & 2023 |                             |
|---|-------------------------------|---------------------|------------------|--------------|-----|------------------------|-----|----------------|-----|---------------------|-----|--------------|---------------------|-----------------------------|----------------|-----------------------------|------------------|-----------------------------|
|   |                               |                     |                  | Count        | %   | Count                  | %   | Count          | %   | Count               | %   | Mean         | Mean                | Effect<br>size <sup>e</sup> | Mean           | Effect<br>size <sup>e</sup> | Mean             | Effect<br>size <sup>e</sup> |
| <b>2. During the current school year, about how often have you done the following?</b>                                    |                               |                     |                  |              |     |                        |     |                |     |                     |     |              |                     |                             |                |                             |                  |                             |
| a. Combined ideas from different courses when completing assignments  | RIIntegrate                   | 1                   | Never            | 21           | 17  | 3,132                  | 10  | 4,780          | 12  | 16,571              | 9   | <b>2.3</b>   | 2.6 **              | -29                         | 2.5 **         | -26                         | 2.6 ***          | -33                         |
|   |                               | 2                   | Sometimes        | 52           | 45  | 11,875                 | 38  | 17,402         | 38  | 72,999              | 37  |              |                     |                             |                |                             |                  |                             |
|   |                               | 3                   | Often            | 30           | 28  | 11,663                 | 36  | 16,857         | 36  | 74,009              | 37  |              |                     |                             |                |                             |                  |                             |
|   |                               | 4                   | Very often       | 13           | 10  | 5,101                  | 16  | 7,140          | 15  | 32,045              | 16  |              |                     |                             |                |                             |                  |                             |
|   |                               | Total               |                  | 116          | 100 | 31,771                 | 100 | 46,179         | 100 | 195,624             | 100 |              |                     |                             |                |                             |                  |                             |
| b. Connected your learning to societal problems or issues   | RIsocietal                    | 1                   | Never            | 12           | 11  | 3,244                  | 11  | 4,687          | 11  | 17,601              | 10  | <b>2.4</b>   | 2.6                 | -14                         | 2.6            | -15                         | 2.6 *            | -19                         |
|   |                               | 2                   | Sometimes        | 54           | 48  | 11,623                 | 38  | 16,861         | 37  | 71,032              | 37  |              |                     |                             |                |                             |                  |                             |
|   |                               | 3                   | Often            | 34           | 28  | 11,171                 | 35  | 16,314         | 35  | 70,409              | 35  |              |                     |                             |                |                             |                  |                             |
|   |                               | 4                   | Very often       | 16           | 13  | 5,393                  | 17  | 7,862          | 17  | 34,823              | 18  |              |                     |                             |                |                             |                  |                             |
|   |                               | Total               |                  | 116          | 100 | 31,431                 | 100 | 45,724         | 100 | 193,865             | 100 |              |                     |                             |                |                             |                  |                             |
| c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments | RIdiverse                     | 1                   | Never            | 15           | 12  | 3,141                  | 11  | 5,031          | 13  | 17,820              | 11  | <b>2.4</b>   | 2.6 *               | -19                         | 2.6            | -14                         | 2.6 *            | -21                         |
|   |                               | 2                   | Sometimes        | 43           | 40  | 10,930                 | 36  | 16,025         | 36  | 66,705              | 35  |              |                     |                             |                |                             |                  |                             |
|   |                               | 3                   | Often            | 46           | 40  | 10,769                 | 34  | 15,616         | 33  | 69,139              | 35  |              |                     |                             |                |                             |                  |                             |
|   |                               | 4                   | Very often       | 11           | 8   | 6,249                  | 19  | 8,594          | 18  | 38,298              | 19  |              |                     |                             |                |                             |                  |                             |
|   |                               | Total               |                  | 115          | 100 | 31,089                 | 100 | 45,266         | 100 | 191,962             | 100 |              |                     |                             |                |                             |                  |                             |
| d. Examined the strengths and weaknesses of your own views on a topic or issue  | Rlownview                     | 1                   | Never            | 6            | 5   | 1,430                  | 5   | 2,185          | 5   | 8,610               | 5   | <b>2.7</b>   | 2.8                 | -13                         | 2.8            | -11                         | 2.8              | -13                         |
|   |                               | 2                   | Sometimes        | 39           | 35  | 9,256                  | 30  | 13,749         | 31  | 57,210              | 30  |              |                     |                             |                |                             |                  |                             |
|   |                               | 3                   | Often            | 47           | 44  | 13,554                 | 44  | 19,901         | 44  | 85,979              | 45  |              |                     |                             |                |                             |                  |                             |
|   |                               | 4                   | Very often       | 18           | 15  | 6,398                  | 21  | 8,878          | 20  | 37,643              | 20  |              |                     |                             |                |                             |                  |                             |
|   |                               | Total               |                  | 110          | 100 | 30,638                 | 100 | 44,713         | 100 | 189,442             | 100 |              |                     |                             |                |                             |                  |                             |
| e. Tried to better understand someone else's views by imagining how an issue looks from their perspective                 | RIperspect                    | 1                   | Never            | 5            | 5   | 899                    | 3   | 1,425          | 4   | 5,150               | 3   | <b>2.9</b>   | 2.9                 | -01                         | 2.9            | .00                         | 2.9              | -01                         |
|   |                               | 2                   | Sometimes        | 22           | 20  | 7,688                  | 26  | 11,430         | 26  | 47,204              | 26  |              |                     |                             |                |                             |                  |                             |
|   |                               | 3                   | Often            | 56           | 53  | 13,819                 | 45  | 20,070         | 45  | 87,384              | 46  |              |                     |                             |                |                             |                  |                             |
|   |                               | 4                   | Very often       | 24           | 22  | 7,704                  | 25  | 11,058         | 25  | 46,426              | 25  |              |                     |                             |                |                             |                  |                             |
|   |                               | Total               |                  | 107          | 100 | 30,110                 | 100 | 43,983         | 100 | 186,164             | 100 |              |                     |                             |                |                             |                  |                             |
| f. Learned something that changed the way you understand an issue or concept  | Rlnewview                     | 1                   | Never            | 7            | 6   | 984                    | 4   | 1,341          | 3   | 5,255               | 3   | <b>2.7</b>   | 2.9                 | -13                         | 2.9            | -15                         | 2.9              | -16                         |
|   |                               | 2                   | Sometimes        | 33           | 32  | 8,806                  | 30  | 12,730         | 30  | 52,748              | 29  |              |                     |                             |                |                             |                  |                             |
|   |                               | 3                   | Often            | 46           | 44  | 12,906                 | 43  | 19,283         | 44  | 82,497              | 44  |              |                     |                             |                |                             |                  |                             |
|   |                               | 4                   | Very often       | 21           | 18  | 6,888                  | 23  | 9,895          | 23  | 42,543              | 23  |              |                     |                             |                |                             |                  |                             |
|   |                               | Total               |                  | 107          | 100 | 29,584                 | 100 | 43,249         | 100 | 183,043             | 100 |              |                     |                             |                |                             |                  |                             |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

| Item wording or description  | Variable name <sup>c</sup> | Values <sup>d</sup> | Response options | Frequency Distributions <sup>a</sup> |     |                     |     |                |     |                  |     | Statistical Comparisons <sup>b</sup> |                     |                          |                |                          |                  |                          |  |
|--|----------------------------|---------------------|------------------|--------------------------------------|-----|---------------------|-----|----------------|-----|------------------|-----|--------------------------------------|---------------------|--------------------------|----------------|--------------------------|------------------|--------------------------|--|
|  |                            |                     |                  | UNC Pembroke                         |     | Southeastern Public |     | Carnegie Group |     | NSSE 2022 & 2023 |     | UNC Pembroke                         | Southeastern Public |                          | Carnegie Group |                          | NSSE 2022 & 2023 |                          |  |
|  |                            |                     |                  | Count                                | %   | Count               | %   | Count          | %   | Count            | %   | Mean                                 | Mean                | Effect size <sup>e</sup> | Mean           | Effect size <sup>e</sup> | Mean             | Effect size <sup>e</sup> |  |
| g. Connected ideas from your courses to your prior experiences and knowledge                           | Rlconnect                  | 1                   | Never            | 3                                    | 3   | 515                 | 2   | 732            | 2   | 2,533            | 2   | <b>2.8</b>                           | 3.0 **              | -31                      | 3.0 ***        | -32                      | 3.1 ***          | -35                      |  |
|  |                            | 2                   | Sometimes        | 33                                   | 34  | 6,214               | 22  | 8,782          | 21  | 35,363           | 20  |                                      |                     |                          |                |                          |                  |                          |  |
|  |                            | 3                   | Often            | 46                                   | 44  | 14,056              | 48  | 20,850         | 48  | 88,993           | 48  |                                      |                     |                          |                |                          |                  |                          |  |
|  |                            | 4                   | Very often       | 23                                   | 19  | 8,404               | 29  | 12,356         | 29  | 53,869           | 30  |                                      |                     |                          |                |                          |                  |                          |  |
|  |                            | Total               |                  | 105                                  | 100 | 29,189              | 100 | 42,720         | 100 | 180,758          | 100 |                                      |                     |                          |                |                          |                  |                          |  |
| <b>3. During the current school year, about how often have you done the following?</b>                 |                            |                     |                  |                                      |     |                     |     |                |     |                  |     |                                      |                     |                          |                |                          |                  |                          |  |
| a. Talked about career plans with a faculty member   | SFcareer                   | 1                   | Never            | 27                                   | 25  | 4,938               | 19  | 7,906          | 21  | 34,140           | 20  | <b>2.3</b>                           | 2.3                 | -09                      | 2.3            | -05                      | 2.3              | -05                      |  |
|  |                            | 2                   | Sometimes        | 37                                   | 38  | 12,078              | 42  | 17,789         | 41  | 76,706           | 42  |                                      |                     |                          |                |                          |                  |                          |  |
|  |                            | 3                   | Often            | 27                                   | 25  | 7,512               | 24  | 10,741         | 24  | 44,327           | 24  |                                      |                     |                          |                |                          |                  |                          |  |
|  |                            | 4                   | Very often       | 16                                   | 13  | 4,633               | 15  | 6,245          | 14  | 25,361           | 14  |                                      |                     |                          |                |                          |                  |                          |  |
|  |                            | Total               |                  | 107                                  | 100 | 29,161              | 100 | 42,681         | 100 | 180,534          | 100 |                                      |                     |                          |                |                          |                  |                          |  |
| b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.) | SFotherwork                | 1                   | Never            | 53                                   | 50  | 12,651              | 46  | 20,196         | 50  | 81,462           | 47  | <b>1.8</b>                           | 1.9                 | -03                      | 1.8            | .05                      | 1.8              | .00                      |  |
|  |                            | 2                   | Sometimes        | 29                                   | 28  | 8,882               | 30  | 12,759         | 29  | 56,829           | 31  |                                      |                     |                          |                |                          |                  |                          |  |
|  |                            | 3                   | Often            | 12                                   | 11  | 4,815               | 15  | 6,181          | 14  | 27,292           | 15  |                                      |                     |                          |                |                          |                  |                          |  |
|  |                            | 4                   | Very often       | 13                                   | 11  | 2,641               | 8   | 3,358          | 8   | 14,023           | 8   |                                      |                     |                          |                |                          |                  |                          |  |
|  |                            | Total               |                  | 107                                  | 100 | 28,989              | 100 | 42,494         | 100 | 179,606          | 100 |                                      |                     |                          |                |                          |                  |                          |  |
| c. Discussed course topics, ideas, or concepts with a faculty member outside of class                  | SFdiscuss                  | 1                   | Never            | 30                                   | 30  | 9,037               | 33  | 14,103         | 36  | 55,568           | 33  | <b>2.1</b>                           | 2.0                 | .05                      | 2.0            | .11                      | 2.0              | .07                      |  |
|  |                            | 2                   | Sometimes        | 43                                   | 43  | 11,046              | 39  | 16,407         | 38  | 71,850           | 40  |                                      |                     |                          |                |                          |                  |                          |  |
|  |                            | 3                   | Often            | 18                                   | 17  | 5,772               | 19  | 7,816          | 18  | 34,584           | 19  |                                      |                     |                          |                |                          |                  |                          |  |
|  |                            | 4                   | Very often       | 13                                   | 11  | 2,828               | 9   | 3,660          | 8   | 15,609           | 9   |                                      |                     |                          |                |                          |                  |                          |  |
|  |                            | Total               |                  | 104                                  | 100 | 28,683              | 100 | 41,986         | 100 | 177,611          | 100 |                                      |                     |                          |                |                          |                  |                          |  |
| d. Discussed your academic performance with a faculty member   | SFperform                  | 1                   | Never            | 25                                   | 24  | 6,054               | 23  | 9,365          | 24  | 41,823           | 25  | <b>2.3</b>                           | 2.2                 | .09                      | 2.2            | .08                      | 2.2              | .12                      |  |
|  |                            | 2                   | Sometimes        | 36                                   | 36  | 12,570              | 44  | 18,332         | 43  | 78,632           | 44  |                                      |                     |                          |                |                          |                  |                          |  |
|  |                            | 3                   | Often            | 29                                   | 29  | 6,782               | 22  | 9,775          | 22  | 39,688           | 22  |                                      |                     |                          |                |                          |                  |                          |  |
|  |                            | 4                   | Very often       | 13                                   | 11  | 3,277               | 10  | 4,495          | 11  | 17,411           | 10  |                                      |                     |                          |                |                          |                  |                          |  |
|  |                            | Total               |                  | 103                                  | 100 | 28,683              | 100 | 41,967         | 100 | 177,554          | 100 |                                      |                     |                          |                |                          |                  |                          |  |
| <b>4. During the current school year, how much has your coursework emphasized the following?</b>       |                            |                     |                  |                                      |     |                     |     |                |     |                  |     |                                      |                     |                          |                |                          |                  |                          |  |
| a. Memorizing course material  | memorize                   | 1                   | Very little      | 6                                    | 6   | 856                 | 3   | 1,766          | 5   | 7,179            | 4   | <b>2.8</b>                           | 3.0 *               | -21                      | 2.9            | -09                      | 2.9              | -13                      |  |
|  |                            | 2                   | Some             | 30                                   | 32  | 6,950               | 25  | 11,309         | 28  | 46,428           | 27  |                                      |                     |                          |                |                          |                  |                          |  |
|  |                            | 3                   | Quite a bit      | 42                                   | 42  | 12,800              | 45  | 18,424         | 44  | 78,086           | 44  |                                      |                     |                          |                |                          |                  |                          |  |
|  |                            | 4                   | Very much        | 23                                   | 21  | 7,821               | 27  | 10,170         | 24  | 44,468           | 25  |                                      |                     |                          |                |                          |                  |                          |  |
|  |                            | Total               |                  | 101                                  | 100 | 28,427              | 100 | 41,669         | 100 | 176,161          | 100 |                                      |                     |                          |                |                          |                  |                          |  |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

| Item wording or description  | Variable name <sup>c</sup> | Values <sup>d</sup> | Response options | UNC Pembroke |     | Southeastern Public |     | Carnegie Group |     | NSSE 2022 & 2023 |     | UNC Pembroke | Southeastern Public | Carnegie Group           | NSSE 2022 & 2023 |                          |      |                          |
|--|----------------------------|---------------------|------------------|--------------|-----|---------------------|-----|----------------|-----|------------------|-----|--------------|---------------------|--------------------------|------------------|--------------------------|------|--------------------------|
|  |                            |                     |                  | Count        | %   | Count               | %   | Count          | %   | Count            | %   | Mean         | Mean                | Effect size <sup>e</sup> | Mean             | Effect size <sup>e</sup> | Mean | Effect size <sup>e</sup> |
| b. Applying facts, theories, or methods to practical problems or new situations                    | HOapply                    | 1                   | Very little      | 5            | 5   | 1,073               | 4   | 1,635          | 4   | 6,304            | 4   | <b>2.8</b>   | 2.9                 | -0.17                    | 2.9              | -0.13                    | 2.9  | -0.17                    |
|  |                            | 2                   | Some             | 33           | 34  | 7,318               | 26  | 11,199         | 27  | 44,266           | 26  |              |                     |                          |                  |                          |      |                          |
|  |                            | 3                   | Quite a bit      | 41           | 41  | 12,764              | 45  | 18,904         | 46  | 80,823           | 46  |              |                     |                          |                  |                          |      |                          |
|  |                            | 4                   | Very much        | 20           | 20  | 7,104               | 25  | 9,593          | 23  | 43,571           | 25  |              |                     |                          |                  |                          |      |                          |
|  |                            | Total               |                  | 99           | 100 | 28,259              | 100 | 41,331         | 100 | 174,964          | 100 |              |                     |                          |                  |                          |      |                          |
| c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts             | HOanalyze                  | 1                   | Very little      | 5            | 5   | 1,096               | 4   | 1,675          | 4   | 6,262            | 4   | <b>2.8</b>   | 2.9                 | -0.07                    | 2.9              | -0.05                    | 2.9  | -0.08                    |
|  |                            | 2                   | Some             | 25           | 27  | 7,454               | 27  | 11,204         | 28  | 45,197           | 26  |              |                     |                          |                  |                          |      |                          |
|  |                            | 3                   | Quite a bit      | 48           | 48  | 12,338              | 44  | 18,156         | 44  | 77,580           | 45  |              |                     |                          |                  |                          |      |                          |
|  |                            | 4                   | Very much        | 20           | 20  | 7,036               | 25  | 9,751          | 24  | 43,858           | 25  |              |                     |                          |                  |                          |      |                          |
|  |                            | Total               |                  | 98           | 100 | 27,924              | 100 | 40,786         | 100 | 172,897          | 100 |              |                     |                          |                  |                          |      |                          |
| d. Evaluating a point of view, decision, or information source                                     | HOevaluate                 | 1                   | Very little      | 3            | 3   | 1,040               | 4   | 1,450          | 4   | 6,299            | 4   | <b>2.8</b>   | 2.9                 | -0.05                    | 2.9              | -0.08                    | 2.9  | -0.08                    |
|  |                            | 2                   | Some             | 29           | 30  | 7,306               | 27  | 10,327         | 25  | 44,115           | 26  |              |                     |                          |                  |                          |      |                          |
|  |                            | 3                   | Quite a bit      | 46           | 45  | 12,435              | 44  | 18,736         | 46  | 78,214           | 45  |              |                     |                          |                  |                          |      |                          |
|  |                            | 4                   | Very much        | 22           | 21  | 7,006               | 25  | 10,022         | 25  | 43,239           | 25  |              |                     |                          |                  |                          |      |                          |
|  |                            | Total               |                  | 100          | 100 | 27,787              | 100 | 40,535         | 100 | 171,867          | 100 |              |                     |                          |                  |                          |      |                          |
| e. Forming a new idea or understanding from various pieces of information                          | HOform                     | 1                   | Very little      | 4            | 4   | 995                 | 4   | 1,390          | 4   | 5,683            | 4   | <b>2.9</b>   | 2.9                 | -0.01                    | 2.9              | -0.03                    | 2.9  | -0.03                    |
|  |                            | 2                   | Some             | 25           | 25  | 7,163               | 26  | 10,259         | 25  | 42,986           | 26  |              |                     |                          |                  |                          |      |                          |
|  |                            | 3                   | Quite a bit      | 48           | 50  | 12,625              | 45  | 18,662         | 46  | 79,526           | 46  |              |                     |                          |                  |                          |      |                          |
|  |                            | 4                   | Very much        | 22           | 21  | 6,852               | 24  | 9,991          | 25  | 42,699           | 25  |              |                     |                          |                  |                          |      |                          |
|  |                            | Total               |                  | 99           | 100 | 27,635              | 100 | 40,302         | 100 | 170,894          | 100 |              |                     |                          |                  |                          |      |                          |
| <b>5. During the current school year, to what extent have your instructors done the following?</b> |                            |                     |                  |              |     |                     |     |                |     |                  |     |              |                     |                          |                  |                          |      |                          |
| a. Clearly explained course goals and requirements   | ETgoals                    | 1                   | Very little      | 3            | 4   | 687                 | 3   | 1,021          | 3   | 3,851            | 3   | <b>3.0</b>   | 3.0                 | 0.02                     | 3.1              | -0.02                    | 3.1  | -0.01                    |
|  |                            | 2                   | Some             | 23           | 24  | 6,060               | 22  | 8,372          | 21  | 35,137           | 21  |              |                     |                          |                  |                          |      |                          |
|  |                            | 3                   | Quite a bit      | 37           | 36  | 12,450              | 45  | 17,782         | 44  | 78,628           | 46  |              |                     |                          |                  |                          |      |                          |
|  |                            | 4                   | Very much        | 35           | 36  | 8,270               | 30  | 12,871         | 33  | 52,210           | 31  |              |                     |                          |                  |                          |      |                          |
|  |                            | Total               |                  | 98           | 100 | 27,467              | 100 | 40,046         | 100 | 169,826          | 100 |              |                     |                          |                  |                          |      |                          |
| b. Taught course sessions in an organized way  | ETorganize                 | 1                   | Very little      | 7            | 7   | 1,384               | 5   | 2,129          | 6   | 7,450            | 5   | <b>2.9</b>   | 2.9                 | -0.05                    | 3.0              | -0.07                    | 3.0  | -0.09                    |
|  |                            | 2                   | Some             | 26           | 27  | 6,380               | 23  | 8,927          | 22  | 37,409           | 22  |              |                     |                          |                  |                          |      |                          |
|  |                            | 3                   | Quite a bit      | 34           | 35  | 11,939              | 44  | 16,979         | 42  | 75,883           | 44  |              |                     |                          |                  |                          |      |                          |
|  |                            | 4                   | Very much        | 30           | 31  | 7,652               | 28  | 11,849         | 30  | 48,465           | 29  |              |                     |                          |                  |                          |      |                          |
|  |                            | Total               |                  | 97           | 100 | 27,355              | 100 | 39,884         | 100 | 169,207          | 100 |              |                     |                          |                  |                          |      |                          |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

| Item wording or description   | Variable name <sup>c</sup> | Values <sup>d</sup> | Response options | Frequency Distributions <sup>a</sup> |     |                     |     |                |     |                  |     | Statistical Comparisons <sup>b</sup> |                     |                          |                  |                          |        |                          |
|---|----------------------------|---------------------|------------------|--------------------------------------|-----|---------------------|-----|----------------|-----|------------------|-----|--------------------------------------|---------------------|--------------------------|------------------|--------------------------|--------|--------------------------|
|   |                            |                     |                  | UNC Pembroke                         |     | Southeastern Public |     | Carnegie Group |     | NSSE 2022 & 2023 |     | UNC Pembroke                         | Southeastern Public | Carnegie Group           | NSSE 2022 & 2023 |                          |        |                          |
|   |                            |                     |                  | Count                                | %   | Count               | %   | Count          | %   | Count            | %   | Mean                                 | Mean                | Effect size <sup>e</sup> | Mean             | Effect size <sup>e</sup> | Mean   | Effect size <sup>e</sup> |
| c. Used examples or illustrations to explain difficult points                     | ETexample                  | 1                   | Very little      | 2                                    | 2   | 1,019               | 4   | 1,751          | 5   | 6,092            | 4   | <b>3.0</b>                           | 3.0                 | .06                      | 3.0              | .06                      | 3.0    | .04                      |
|   |                            | 2                   | Some             | 31                                   | 33  | 6,430               | 24  | 9,246          | 23  | 38,213           | 23  |                                      |                     |                          |                  |                          |        |                          |
|   |                            | 3                   | Quite a bit      | 25                                   | 25  | 11,576              | 42  | 16,586         | 41  | 72,704           | 43  |                                      |                     |                          |                  |                          |        |                          |
|   |                            | 4                   | Very much        | 39                                   | 40  | 8,275               | 30  | 12,237         | 31  | 51,835           | 31  |                                      |                     |                          |                  |                          |        |                          |
|   |                            | Total               |                  | 97                                   | 100 | 27,300              | 100 | 39,820         | 100 | 168,844          | 100 |                                      |                     |                          |                  |                          |        |                          |
| d. Provided feedback on a draft or work in progress                               | ETdraftfb                  | 1                   | Very little      | 4                                    | 4   | 1,975               | 8   | 2,752          | 8   | 12,128           | 8   | <b>3.1</b>                           | 2.8 **              | .31                      | 2.9 *            | .26                      | 2.8 ** | .30                      |
|   |                            | 2                   | Some             | 22                                   | 23  | 7,664               | 29  | 10,546         | 27  | 47,284           | 28  |                                      |                     |                          |                  |                          |        |                          |
|   |                            | 3                   | Quite a bit      | 31                                   | 34  | 10,235              | 37  | 14,862         | 37  | 63,750           | 37  |                                      |                     |                          |                  |                          |        |                          |
|   |                            | 4                   | Very much        | 38                                   | 40  | 7,354               | 26  | 11,554         | 29  | 45,268           | 27  |                                      |                     |                          |                  |                          |        |                          |
|   |                            | Total               |                  | 95                                   | 100 | 27,228              | 100 | 39,714         | 100 | 168,430          | 100 |                                      |                     |                          |                  |                          |        |                          |
| e. Provided prompt and detailed feedback on tests or completed assignments        | ETfeedback                 | 1                   | Very little      | 9                                    | 8   | 2,500               | 10  | 3,106          | 8   | 14,018           | 9   | <b>2.8</b>                           | 2.7                 | .06                      | 2.8              | -.04                     | 2.7    | .03                      |
|   |                            | 2                   | Some             | 32                                   | 34  | 8,530               | 32  | 11,736         | 29  | 52,502           | 31  |                                      |                     |                          |                  |                          |        |                          |
|   |                            | 3                   | Quite a bit      | 29                                   | 31  | 10,001              | 37  | 14,589         | 36  | 63,257           | 37  |                                      |                     |                          |                  |                          |        |                          |
|   |                            | 4                   | Very much        | 25                                   | 27  | 6,089               | 22  | 10,067         | 26  | 37,756           | 23  |                                      |                     |                          |                  |                          |        |                          |
|   |                            | Total               |                  | 95                                   | 100 | 27,120              | 100 | 39,498         | 100 | 167,533          | 100 |                                      |                     |                          |                  |                          |        |                          |
| f. Explained in advance the criteria for successfully completing your assignments | etcriteria                 | 1                   | Very little      | 2                                    | 2   | 985                 | 4   | 1,571          | 4   | 6,038            | 4   | <b>2.9</b>                           | 3.0                 | -.09                     | 3.0              | -.15                     | 3.0    | -.11                     |
|   |                            | 2                   | Some             | 31                                   | 33  | 6,515               | 24  | 8,871          | 22  | 38,982           | 23  |                                      |                     |                          |                  |                          |        |                          |
|   |                            | 3                   | Quite a bit      | 38                                   | 39  | 11,598              | 43  | 16,274         | 41  | 72,440           | 43  |                                      |                     |                          |                  |                          |        |                          |
|   |                            | 4                   | Very much        | 24                                   | 26  | 7,847               | 29  | 12,561         | 33  | 49,096           | 30  |                                      |                     |                          |                  |                          |        |                          |
|   |                            | Total               |                  | 95                                   | 100 | 26,945              | 100 | 39,277         | 100 | 166,556          | 100 |                                      |                     |                          |                  |                          |        |                          |
| g. Reviewed and summarized key ideas or concepts                                  | etreview                   | 1                   | Very little      | 1                                    | 1   | 785                 | 3   | 1,286          | 4   | 5,090            | 3   | <b>2.9</b>                           | 3.0                 | -.02                     | 3.0              | -.07                     | 3.0    | -.04                     |
|   |                            | 2                   | Some             | 31                                   | 34  | 6,528               | 25  | 9,045          | 23  | 38,656           | 23  |                                      |                     |                          |                  |                          |        |                          |
|   |                            | 3                   | Quite a bit      | 35                                   | 36  | 12,131              | 45  | 17,235         | 44  | 76,054           | 45  |                                      |                     |                          |                  |                          |        |                          |
|   |                            | 4                   | Very much        | 28                                   | 30  | 7,426               | 27  | 11,572         | 30  | 46,232           | 28  |                                      |                     |                          |                  |                          |        |                          |
|   |                            | Total               |                  | 95                                   | 100 | 26,870              | 100 | 39,138         | 100 | 166,032          | 100 |                                      |                     |                          |                  |                          |        |                          |
| h. Taught in a way that aligns with how you prefer to learn                       | etprefer                   | 1                   | Very little      | 5                                    | 5   | 2,334               | 9   | 3,304          | 9   | 13,274           | 8   | <b>2.7</b>                           | 2.6                 | .04                      | 2.7              | -.04                     | 2.7    | .00                      |
|   |                            | 2                   | Some             | 39                                   | 42  | 9,743               | 37  | 13,356         | 34  | 58,753           | 35  |                                      |                     |                          |                  |                          |        |                          |
|   |                            | 3                   | Quite a bit      | 33                                   | 34  | 9,819               | 36  | 14,563         | 37  | 63,562           | 38  |                                      |                     |                          |                  |                          |        |                          |
|   |                            | 4                   | Very much        | 18                                   | 19  | 4,899               | 18  | 7,851          | 21  | 30,046           | 18  |                                      |                     |                          |                  |                          |        |                          |
|   |                            | Total               |                  | 95                                   | 100 | 26,795              | 100 | 39,074         | 100 | 165,635          | 100 |                                      |                     |                          |                  |                          |        |                          |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

| Item wording<br>or description   | Variable<br>name <sup>c</sup>  | Values <sup>d</sup> | Response options | Frequency Distributions <sup>a</sup> |     |                        |     |                |     |                     |     | Statistical Comparisons <sup>b</sup> |                     |                             |                  |                             |      |                             |  |
|--|--|---------------------|------------------|--------------------------------------|-----|------------------------|-----|----------------|-----|---------------------|-----|--------------------------------------|---------------------|-----------------------------|------------------|-----------------------------|------|-----------------------------|--|
|  |  |                     |                  | UNC Pembroke                         |     | Southeastern<br>Public |     | Carnegie Group |     | NSSE 2022 &<br>2023 |     | UNC Pembroke                         | Southeastern Public | Carnegie Group              | NSSE 2022 & 2023 |                             |      |                             |  |
|  |  |                     |                  | Count                                | %   | Count                  | %   | Count          | %   | Count               | %   | Mean                                 | Mean                | Effect<br>size <sup>e</sup> | Mean             | Effect<br>size <sup>e</sup> | Mean | Effect<br>size <sup>e</sup> |  |
| i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities   | etdemonstrate  | 1                   | Very little      | 3                                    | 3   | 781                    | 3   | 1,267          | 4   | 4,652               | 3   | <b>3.0</b>                           | 3.1                 | -0.07                       | 3.1              | -0.08                       | 3.1  | -0.08                       |  |
|  |  | 2                   | Some             | 26                                   | 27  | 5,331                  | 20  | 7,576          | 19  | 31,387              | 19  |                                      |                     |                             |                  |                             |      |                             |  |
|  |  | 3                   | Quite a bit      | 32                                   | 35  | 11,617                 | 43  | 16,710         | 42  | 73,722              | 44  |                                      |                     |                             |                  |                             |      |                             |  |
|  |  | 4                   | Very much        | 33                                   | 35  | 9,027                  | 34  | 13,427         | 35  | 55,519              | 34  |                                      |                     |                             |                  |                             |      |                             |  |
|  |  | Total               |                  | 94                                   | 100 | 26,756                 | 100 | 38,980         | 100 | 165,280             | 100 |                                      |                     |                             |                  |                             |      |                             |  |
| <b>6. During the current school year, about how often have you done the following?</b>   |  |                     |                  |                                      |     |                        |     |                |     |                     |     |                                      |                     |                             |                  |                             |      |                             |  |
| a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)   | QRconclude   | 1                   | Never            | 10                                   | 10  | 2,027                  | 8   | 4,051          | 10  | 15,886              | 9   | <b>2.5</b>                           | 2.7                 | -0.15                       | 2.6              | -0.06                       | 2.6  | -0.09                       |  |
|  |  | 2                   | Sometimes        | 40                                   | 44  | 9,376                  | 36  | 14,323         | 36  | 59,974              | 36  |                                      |                     |                             |                  |                             |      |                             |  |
|  |  | 3                   | Often            | 26                                   | 29  | 10,111                 | 39  | 13,941         | 37  | 59,964              | 37  |                                      |                     |                             |                  |                             |      |                             |  |
|  |  | 4                   | Very often       | 16                                   | 17  | 4,799                  | 18  | 6,036          | 16  | 26,741              | 17  |                                      |                     |                             |                  |                             |      |                             |  |
|  |  | Total               |                  | 92                                   | 100 | 26,313                 | 100 | 38,351         | 100 | 162,565             | 100 |                                      |                     |                             |                  |                             |      |                             |  |
| b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)   | QRproblem  | 1                   | Never            | 15                                   | 16  | 4,142                  | 17  | 6,645          | 17  | 27,357              | 17  | <b>2.4</b>                           | 2.4                 | -0.02                       | 2.4              | .01                         | 2.4  | .00                         |  |
|  |  | 2                   | Sometimes        | 36                                   | 43  | 9,899                  | 38  | 15,041         | 39  | 63,902              | 39  |                                      |                     |                             |                  |                             |      |                             |  |
|  |  | 3                   | Often            | 25                                   | 26  | 8,312                  | 31  | 11,428         | 30  | 49,101              | 30  |                                      |                     |                             |                  |                             |      |                             |  |
|  |  | 4                   | Very often       | 14                                   | 15  | 3,826                  | 14  | 5,026          | 14  | 21,368              | 14  |                                      |                     |                             |                  |                             |      |                             |  |
|  |  | Total               |                  | 90                                   | 100 | 26,179                 | 100 | 38,140         | 100 | 161,728             | 100 |                                      |                     |                             |                  |                             |      |                             |  |
| c. Evaluated what others have concluded from numerical information   | QRevaluate   | 1                   | Never            | 17                                   | 18  | 3,916                  | 16  | 6,850          | 18  | 26,298              | 16  | <b>2.4</b>                           | 2.4                 | -0.07                       | 2.4              | .01                         | 2.4  | -0.04                       |  |
|  |  | 2                   | Sometimes        | 38                                   | 42  | 10,306                 | 40  | 15,493         | 40  | 65,703              | 40  |                                      |                     |                             |                  |                             |      |                             |  |
|  |  | 3                   | Often            | 24                                   | 27  | 8,381                  | 32  | 11,320         | 30  | 50,102              | 31  |                                      |                     |                             |                  |                             |      |                             |  |
|  |  | 4                   | Very often       | 12                                   | 13  | 3,428                  | 13  | 4,225          | 12  | 18,823              | 12  |                                      |                     |                             |                  |                             |      |                             |  |
|  |  | Total               |                  | 91                                   | 100 | 26,031                 | 100 | 37,888         | 100 | 160,926             | 100 |                                      |                     |                             |                  |                             |      |                             |  |
| <b>7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)</b> |  |                     |                  |                                      |     |                        |     |                |     |                     |     |                                      |                     |                             |                  |                             |      |                             |  |
| a. Up to 5 pages   | wrshortnum<br><i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i> | 0                   | None             | 8                                    | 9   | 2,269                  | 9   | 2,784          | 8   | 10,523              | 7   | <b>6.1</b>                           | 5.9                 | .04                         | 6.3              | -0.03                       | 6.5  | -0.06                       |  |
|  |  | 1.5                 | 1-2              | 22                                   | 23  | 5,684                  | 22  | 7,566          | 20  | 31,340              | 20  |                                      |                     |                             |                  |                             |      |                             |  |
|  |  | 4                   | 3-5              | 27                                   | 29  | 8,342                  | 32  | 12,295         | 32  | 51,307              | 32  |                                      |                     |                             |                  |                             |      |                             |  |
|  |  | 8                   | 6-10             | 20                                   | 24  | 5,298                  | 20  | 8,387          | 22  | 36,486              | 22  |                                      |                     |                             |                  |                             |      |                             |  |
|  |  | 13                  | 11-15            | 9                                    | 9   | 2,428                  | 9   | 3,475          | 9   | 16,247              | 10  |                                      |                     |                             |                  |                             |      |                             |  |
|  |  | 18                  | 16-20            | 0                                    | 0   | 965                    | 4   | 1,519          | 4   | 6,865               | 4   |                                      |                     |                             |                  |                             |      |                             |  |
|  |  | 23                  | More than 20     | 5                                    | 7   | 1,013                  | 4   | 1,796          | 5   | 7,881               | 5   |                                      |                     |                             |                  |                             |      |                             |  |
| Total  |  | 91                  | 100              | 25,999                               | 100 | 37,822                 | 100 | 160,649        | 100 |                     |     |                                      |                     |                             |                  |                             |      |                             |  |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.



# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

| Item wording or description   | Variable name <sup>c</sup>   | Values <sup>d</sup> | Response options | Frequency Distributions <sup>a</sup> |     |                     |        |                |        |                  |         | Statistical Comparisons <sup>b</sup> |                     |                          |                  |                          |      |                          |     |
|---|--|---------------------|------------------|--------------------------------------|-----|---------------------|--------|----------------|--------|------------------|---------|--------------------------------------|---------------------|--------------------------|------------------|--------------------------|------|--------------------------|-----|
|   |  |                     |                  | UNC Pembroke                         |     | Southeastern Public |        | Carnegie Group |        | NSSE 2022 & 2023 |         | UNC Pembroke                         | Southeastern Public | Carnegie Group           | NSSE 2022 & 2023 |                          |      |                          |     |
|   |  |                     |                  | Count                                | %   | Count               | %      | Count          | %      | Count            | %       | Mean                                 | Mean                | Effect size <sup>e</sup> | Mean             | Effect size <sup>e</sup> | Mean | Effect size <sup>e</sup> |     |
| b. Between 6 and 10 pages   | wrmednum   | 0                   | None             | 32                                   | 36  | 11,408              | 45     | 14,722         | 40     | 59,415           | 38      | <b>2.9</b>                           | 2.2                 | .20                      | 2.5              | .10                      | 2.4  | .11                      |     |
|   | (Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)  | 1.5                 | 1-2              | 32                                   | 33  | 7,958               | 30     | 12,308         | 32     | 54,819           | 33      |                                      |                     |                          |                  |                          |      |                          |     |
|   |  | 4                   | 3-5              | 12                                   | 12  | 3,717               | 14     | 6,139          | 16     | 27,584           | 17      |                                      |                     |                          |                  |                          |      |                          |     |
|   |  | 8                   | 6-10             | 11                                   | 14  | 1,761               | 7      | 2,941          | 8      | 11,839           | 8       |                                      |                     |                          |                  |                          |      |                          |     |
|   |  | 13                  | 11-15            | 3                                    | 5   | 704                 | 3      | 842            | 2      | 3,873            | 2       |                                      |                     |                          |                  |                          |      |                          |     |
|   |  | 18                  | 16-20            | 0                                    | 0   | 160                 | 1      | 250            | 1      | 1,022            | 1       |                                      |                     |                          |                  |                          |      |                          |     |
|   |  | 23                  | More than 20     | 1                                    | 1   | 199                 | 1      | 393            | 1      | 1,422            | 1       |                                      |                     |                          |                  |                          |      |                          |     |
|   | Total  |                     |                  | 91                                   | 100 | 25,907              | 100    | 37,595         | 100    | 159,974          | 100     |                                      |                     |                          |                  |                          |      |                          |     |
| c. 11 pages or more   | wrlongnum  | 0                   | None             | 67                                   | 73  | 20,186              | 78     | 28,678         | 76     | 120,896          | 75      | <b>1.9</b>                           | 1.1                 | .27                      | 1.3              | .19                      | 1.2  | .23                      |     |
|   | (Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.) | 1.5                 | 1-2              | 8                                    | 8   | 2,993               | 11     | 4,989          | 13     | 23,179           | 14      |                                      |                     |                          |                  |                          |      |                          |     |
|   |  | 4                   | 3-5              | 4                                    | 5   | 1,147               | 4      | 1,573          | 4      | 6,782            | 4       |                                      |                     |                          |                  |                          |      |                          |     |
|   |  | 8                   | 6-10             | 6                                    | 7   | 697                 | 3      | 1,076          | 3      | 4,157            | 3       |                                      |                     |                          |                  |                          |      |                          |     |
|   |  | 13                  | 11-15            | 5                                    | 6   | 595                 | 2      | 764            | 2      | 3,065            | 2       |                                      |                     |                          |                  |                          |      |                          |     |
|   |  | 18                  | 16-20            | 0                                    | 0   | 106                 | 0      | 211            | 1      | 737              | 1       |                                      |                     |                          |                  |                          |      |                          |     |
|   |  | 23                  | More than 20     | 1                                    | 1   | 189                 | 1      | 353            | 1      | 1,288            | 1       |                                      |                     |                          |                  |                          |      |                          |     |
|   | Total  |                     |                  | 91                                   | 100 | 25,913              | 100    | 37,644         | 100    | 160,104          | 100     |                                      |                     |                          |                  |                          |      |                          |     |
| Estimated number of assigned pages of student writing.  | wrpages  |                     |                  |                                      |     |                     |        |                |        |                  |         | <b>70.4</b>                          | 51.0                | .24                      | 57.0             | .15                      | 56.2 | .17                      |     |
| <i>(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)</i> |  |                     |                  |                                      |     |                     |        |                |        |                  |         |                                      |                     |                          |                  |                          |      |                          |     |
| <b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>                 |  |                     |                  |                                      |     |                     |        |                |        |                  |         |                                      |                     |                          |                  |                          |      |                          |     |
| a. People of races or ethnicities other than your own   | DDrace   | 1                   | Never            | 5                                    | 5   | 1,242               | 5      | 2,824          | 9      | 7,989            | 6       | <b>2.9</b>                           | 3.0                 | -.15                     | 2.9              | .01                      | 3.0  | -.12                     |     |
|   |  | 2                   | Sometimes        | 30                                   | 36  | 6,432               | 25     | 10,035         | 27     | 40,216           | 25      |                                      |                     |                          |                  |                          |      |                          |     |
|   |  | 3                   | Often            | 23                                   | 25  | 8,576               | 32     | 12,176         | 32     | 53,353           | 33      |                                      |                     |                          |                  |                          |      |                          |     |
|   |  | 4                   | Very often       | 33                                   | 34  | 9,644               | 37     | 12,596         | 32     | 58,512           | 36      |                                      |                     |                          |                  |                          |      |                          |     |
|   |  | Total               |                  |                                      | 91  | 100                 | 25,894 | 100            | 37,631 | 100              | 160,070 |                                      |                     |                          |                  |                          |      |                          | 100 |
| b. People from economic backgrounds other than your own   | DDeconomic   | 1                   | Never            | 7                                    | 8   | 1,131               | 5      | 2,750          | 9      | 7,676            | 6       | <b>2.9</b>                           | 3.0                 | -.13                     | 2.9              | .04                      | 3.0  | -.09                     |     |
|   |  | 2                   | Sometimes        | 26                                   | 31  | 6,000               | 24     | 9,744          | 27     | 38,721           | 25      |                                      |                     |                          |                  |                          |      |                          |     |
|   |  | 3                   | Often            | 23                                   | 24  | 9,618               | 37     | 13,548         | 35     | 59,543           | 37      |                                      |                     |                          |                  |                          |      |                          |     |
|   |  | 4                   | Very often       | 34                                   | 36  | 9,079               | 35     | 11,527         | 30     | 53,746           | 33      |                                      |                     |                          |                  |                          |      |                          |     |
|   |  | Total               |                  |                                      | 90  | 100                 | 25,828 | 100            | 37,569 | 100              | 159,686 |                                      |                     |                          |                  |                          |      |                          | 100 |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

| Item wording or description  | Variable name <sup>c</sup> | Values <sup>d</sup> | Response options | Frequency Distributions <sup>a</sup> |     |                     |     |                |     |                  |     | Statistical Comparisons <sup>b</sup> |                     |                          |                  |                          |      |                          |
|--|----------------------------|---------------------|------------------|--------------------------------------|-----|---------------------|-----|----------------|-----|------------------|-----|--------------------------------------|---------------------|--------------------------|------------------|--------------------------|------|--------------------------|
|  |                            |                     |                  | UNC Pembroke                         |     | Southeastern Public |     | Carnegie Group |     | NSSE 2022 & 2023 |     | UNC Pembroke                         | Southeastern Public | Carnegie Group           | NSSE 2022 & 2023 |                          |      |                          |
|  |                            |                     |                  | Count                                | %   | Count               | %   | Count          | %   | Count            | %   | Mean                                 | Mean                | Effect size <sup>e</sup> | Mean             | Effect size <sup>e</sup> | Mean | Effect size <sup>e</sup> |
| c. People with religious beliefs other than your own                                   | DDreligion                 | 1                   | Never            | 8                                    | 9   | 1,632               | 7   | 3,607          | 11  | 11,527           | 8   | <b>2.7</b>                           | 2.9 *               | -0.21                    | 2.8              | -0.03                    | 2.9  | -0.15                    |
|  |                            | 2                   | Sometimes        | 33                                   | 38  | 6,718               | 26  | 10,815         | 29  | 44,109           | 28  |                                      |                     |                          |                  |                          |      |                          |
|  |                            | 3                   | Often            | 22                                   | 25  | 8,738               | 33  | 12,217         | 32  | 53,367           | 33  |                                      |                     |                          |                  |                          |      |                          |
|  |                            | 4                   | Very often       | 27                                   | 29  | 8,730               | 34  | 10,898         | 28  | 50,644           | 31  |                                      |                     |                          |                  |                          |      |                          |
|  |                            | Total               |                  | 90                                   | 100 | 25,818              | 100 | 37,537         | 100 | 159,647          | 100 |                                      |                     |                          |                  |                          |      |                          |
| d. People with political views other than your own                                     | DDpolitical                | 1                   | Never            | 12                                   | 13  | 1,863               | 8   | 4,114          | 12  | 13,620           | 9   | <b>2.6</b>                           | 2.9 **              | -0.29                    | 2.7              | -0.10                    | 2.8  | -0.19                    |
|  |                            | 2                   | Sometimes        | 32                                   | 37  | 7,208               | 28  | 11,842         | 32  | 51,196           | 32  |                                      |                     |                          |                  |                          |      |                          |
|  |                            | 3                   | Often            | 25                                   | 27  | 8,634               | 33  | 11,813         | 31  | 50,747           | 31  |                                      |                     |                          |                  |                          |      |                          |
|  |                            | 4                   | Very often       | 21                                   | 22  | 8,106               | 31  | 9,748          | 26  | 43,969           | 28  |                                      |                     |                          |                  |                          |      |                          |
|  |                            | Total               |                  | 90                                   | 100 | 25,811              | 100 | 37,517         | 100 | 159,532          | 100 |                                      |                     |                          |                  |                          |      |                          |
| e. People with sexual orientations other than your own                                 | ddsexorient                | 1                   | Never            | 10                                   | 12  | 1,961               | 8   | 4,386          | 13  | 14,235           | 10  | <b>2.7</b>                           | 2.9                 | -0.17                    | 2.7              | .00                      | 2.8  | -0.11                    |
|  |                            | 2                   | Sometimes        | 27                                   | 33  | 7,117               | 29  | 11,074         | 30  | 45,317           | 29  |                                      |                     |                          |                  |                          |      |                          |
|  |                            | 3                   | Often            | 25                                   | 27  | 8,200               | 31  | 11,223         | 29  | 49,745           | 30  |                                      |                     |                          |                  |                          |      |                          |
|  |                            | 4                   | Very often       | 26                                   | 28  | 8,528               | 32  | 10,802         | 28  | 50,181           | 31  |                                      |                     |                          |                  |                          |      |                          |
|  |                            | Total               |                  | 88                                   | 100 | 25,806              | 100 | 37,485         | 100 | 159,478          | 100 |                                      |                     |                          |                  |                          |      |                          |
| f. People from countries other than your own   | ddcountry                  | 1                   | Never            | 8                                    | 9   | 2,978               | 12  | 5,740          | 17  | 17,536           | 12  | <b>2.6</b>                           | 2.6                 | -0.04                    | 2.5              | .06                      | 2.6  | -0.07                    |
|  |                            | 2                   | Sometimes        | 38                                   | 46  | 10,321              | 40  | 14,607         | 38  | 61,236           | 38  |                                      |                     |                          |                  |                          |      |                          |
|  |                            | 3                   | Often            | 26                                   | 27  | 6,730               | 26  | 9,125          | 24  | 42,512           | 26  |                                      |                     |                          |                  |                          |      |                          |
|  |                            | 4                   | Very often       | 17                                   | 18  | 5,801               | 23  | 8,054          | 21  | 38,366           | 24  |                                      |                     |                          |                  |                          |      |                          |
|  |                            | Total               |                  | 89                                   | 100 | 25,830              | 100 | 37,526         | 100 | 159,650          | 100 |                                      |                     |                          |                  |                          |      |                          |
| <b>9. During the current school year, about how often have you done the following?</b> |                            |                     |                  |                                      |     |                     |     |                |     |                  |     |                                      |                     |                          |                  |                          |      |                          |
| a. Identified key information from reading assignments                                 | LSreading                  | 1                   | Never            | 3                                    | 4   | 656                 | 3   | 897            | 3   | 3,603            | 3   | <b>2.9</b>                           | 2.9                 | -0.04                    | 3.0              | -0.10                    | 3.0  | -0.08                    |
|  |                            | 2                   | Sometimes        | 25                                   | 29  | 6,432               | 26  | 8,963          | 24  | 38,079           | 24  |                                      |                     |                          |                  |                          |      |                          |
|  |                            | 3                   | Often            | 34                                   | 39  | 11,966              | 47  | 17,261         | 46  | 74,563           | 47  |                                      |                     |                          |                  |                          |      |                          |
|  |                            | 4                   | Very often       | 24                                   | 28  | 6,578               | 25  | 10,144         | 28  | 42,263           | 26  |                                      |                     |                          |                  |                          |      |                          |
|  |                            | Total               |                  | 86                                   | 100 | 25,632              | 100 | 37,265         | 100 | 158,508          | 100 |                                      |                     |                          |                  |                          |      |                          |
| b. Reviewed your notes after class   | LSnotes                    | 1                   | Never            | 6                                    | 7   | 963                 | 4   | 1,654          | 5   | 7,057            | 5   | <b>2.7</b>                           | 2.9 *               | -0.23                    | 2.9 *            | -0.21                    | 2.9  | -0.18                    |
|  |                            | 2                   | Sometimes        | 32                                   | 37  | 6,995               | 29  | 10,329         | 28  | 45,743           | 29  |                                      |                     |                          |                  |                          |      |                          |
|  |                            | 3                   | Often            | 26                                   | 31  | 9,600               | 37  | 13,591         | 36  | 58,343           | 37  |                                      |                     |                          |                  |                          |      |                          |
|  |                            | 4                   | Very often       | 23                                   | 25  | 8,072               | 30  | 11,665         | 31  | 47,284           | 29  |                                      |                     |                          |                  |                          |      |                          |
|  |                            | Total               |                  | 87                                   | 100 | 25,630              | 100 | 37,239         | 100 | 158,427          | 100 |                                      |                     |                          |                  |                          |      |                          |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

| Item wording or description  | Variable name <sup>c</sup>  | Values <sup>d</sup> | Response options | UNC Pembroke |     | Southeastern Public |     | Carnegie Group |     | NSSE 2022 & 2023 |     | UNC Pembroke | Southeastern Public | Carnegie Group           | NSSE 2022 & 2023 |                          |      |                          |
|--|---|---------------------|------------------|--------------|-----|---------------------|-----|----------------|-----|------------------|-----|--------------|---------------------|--------------------------|------------------|--------------------------|------|--------------------------|
|  |   |                     |                  | Count        | %   | Count               | %   | Count          | %   | Count            | %   | Mean         | Mean                | Effect size <sup>e</sup> | Mean             | Effect size <sup>e</sup> | Mean | Effect size <sup>e</sup> |
| c. Summarized what you learned in class or from course materials   | LSummary  | 1                   | Never            | 5            | 5   | 1,101               | 5   | 1,712          | 5   | 7,335            | 5   | <b>2.7</b>   | 2.9                 | -0.18                    | 2.9              | -0.18                    | 2.9  | -0.15                    |
|  |   | 2                   | Sometimes        | 34           | 40  | 7,209               | 29  | 10,715         | 29  | 46,831           | 30  |              |                     |                          |                  |                          |      |                          |
|  |   | 3                   | Often            | 27           | 31  | 10,319              | 40  | 14,916         | 40  | 63,628           | 40  |              |                     |                          |                  |                          |      |                          |
|  |   | 4                   | Very often       | 21           | 23  | 6,960               | 26  | 9,886          | 27  | 40,544           | 25  |              |                     |                          |                  |                          |      |                          |
|  |   | Total               |                  | 87           | 100 | 25,589              | 100 | 37,229         | 100 | 158,338          | 100 |              |                     |                          |                  |                          |      |                          |
| <b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>               |   |                     |                  |              |     |                     |     |                |     |                  |     |              |                     |                          |                  |                          |      |                          |
| challenge  |   | 1                   | Not at all       | 0            | 0   | 256                 | 1   | 331            | 1   | 1,256            | 1   | <b>5.3</b>   | 5.3                 | .00                      | 5.4              | -0.06                    | 5.4  | -0.03                    |
|  |   | 2                   |                  | 2            | 3   | 299                 | 1   | 488            | 1   | 1,907            | 1   |              |                     |                          |                  |                          |      |                          |
|  |   | 3                   |                  | 4            | 5   | 1,529               | 6   | 1,773          | 5   | 7,617            | 5   |              |                     |                          |                  |                          |      |                          |
|  |   | 4                   |                  | 12           | 14  | 3,530               | 14  | 4,846          | 13  | 20,148           | 13  |              |                     |                          |                  |                          |      |                          |
|  |   | 5                   |                  | 30           | 35  | 8,585               | 34  | 12,173         | 32  | 54,216           | 34  |              |                     |                          |                  |                          |      |                          |
|  |   | 6                   |                  | 18           | 21  | 5,890               | 23  | 8,695          | 23  | 39,168           | 24  |              |                     |                          |                  |                          |      |                          |
|  |   | 7                   | Very much        | 20           | 22  | 5,379               | 21  | 8,675          | 24  | 33,066           | 21  |              |                     |                          |                  |                          |      |                          |
| Total  |   | 86                  | 100              | 25,468       | 100 | 36,981              | 100 | 157,378        | 100 |                  |     |              |                     |                          |                  |                          |      |                          |
| <b>11. Which of the following have you done while in college or do you plan to do before you graduate?<sup>f</sup></b>         |   |                     |                  |              |     |                     |     |                |     |                  |     |              |                     |                          |                  |                          |      |                          |
| a. Participate in an internship, co-op, field experience, student teaching, or clinical placement                              | intern<br><i>(Means indicate the percentage who responded "Done or in progress.")</i>   | Have not decided    |                  | 21           | 24  | 3,681               | 15  | 6,580          | 20  | 23,431           | 16  | <b>6%</b>    | 7%                  | -0.06                    | 7%               | -0.07                    | 8%   | -0.08                    |
|  |   | Do not plan to do   |                  | 8            | 10  | 1,837               | 7   | 2,888          | 9   | 10,315           | 7   |              |                     |                          |                  |                          |      |                          |
|  |   | Plan to do          |                  | 50           | 61  | 18,067              | 71  | 24,767         | 64  | 111,050          | 69  |              |                     |                          |                  |                          |      |                          |
|  |   | Done or in progress |                  | 6            | 6   | 1,798               | 7   | 2,639          | 7   | 12,151           | 8   |              |                     |                          |                  |                          |      |                          |
|  |   | Total               |                  | 85           | 100 | 25,383              | 100 | 36,874         | 100 | 156,947          | 100 |              |                     |                          |                  |                          |      |                          |
| b. Hold a formal leadership role in a student organization or group  | leader<br><i>(Means indicate the percentage who responded "Done or in progress.")</i>   | Have not decided    |                  | 32           | 37  | 6,810               | 28  | 11,458         | 32  | 44,980           | 29  | <b>7%</b>    | 10%                 | -0.11                    | 9%               | -0.08                    | 10%  | -0.12                    |
|  |   | Do not plan to do   |                  | 23           | 28  | 6,345               | 26  | 10,153         | 30  | 38,652           | 26  |              |                     |                          |                  |                          |      |                          |
|  |   | Plan to do          |                  | 23           | 28  | 9,609               | 36  | 11,655         | 29  | 56,198           | 35  |              |                     |                          |                  |                          |      |                          |
|  |   | Done or in progress |                  | 5            | 7   | 2,563               | 10  | 3,462          | 9   | 16,706           | 10  |              |                     |                          |                  |                          |      |                          |
|  |   | Total               |                  | 83           | 100 | 25,327              | 100 | 36,728         | 100 | 156,536          | 100 |              |                     |                          |                  |                          |      |                          |
| c. Participate in a learning community or some other formal program where groups of students take two or more classes together | learncom<br><i>(Means indicate the percentage who responded "Done or in progress.")</i> | Have not decided    |                  | 39           | 44  | 7,968               | 32  | 13,513         | 38  | 53,796           | 34  | <b>6%</b>    | 12%                 | -0.24                    | 9%               | -0.12                    | 11%  | -0.21                    |
|  |   | Do not plan to do   |                  | 16           | 19  | 6,840               | 28  | 9,688          | 28  | 41,393           | 27  |              |                     |                          |                  |                          |      |                          |
|  |   | Plan to do          |                  | 25           | 31  | 7,495               | 28  | 9,991          | 26  | 43,034           | 27  |              |                     |                          |                  |                          |      |                          |
|  |   | Done or in progress |                  | 5            | 6   | 2,964               | 12  | 3,414          | 9   | 17,752           | 11  |              |                     |                          |                  |                          |      |                          |
|  |   | Total               |                  | 85           | 100 | 25,267              | 100 | 36,606         | 100 | 155,975          | 100 |              |                     |                          |                  |                          |      |                          |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

| Item wording or description   | Variable name <sup>c</sup>  | Values <sup>d</sup> | Response options    | UNC Pembroke |     |        |     | Southeastern Public |     |         |     | Carnegie Group |       |      |                          | NSSE 2022 & 2023 |                          |      |                          |
|---|---|---------------------|---------------------|--------------|-----|--------|-----|---------------------|-----|---------|-----|----------------|-------|------|--------------------------|------------------|--------------------------|------|--------------------------|
|   |   |                     |                     | Count        | %   | Count  | %   | Count               | %   | Count   | %   | Count          | %     | Mean | Effect size <sup>e</sup> | Mean             | Effect size <sup>e</sup> | Mean | Effect size <sup>e</sup> |
| d. Participate in a study abroad program  | abroad<br><i>(Means indicate the percentage who responded "Done or in progress.")</i>   |                     | Have not decided    | 35           | 40  | 7,307  | 30  | 11,655              | 32  | 46,250  | 30  | <b>2%</b>      | 3%    | -.10 | 2%                       | -.06             | 3%                       | -.08 |                          |
|   |   |                     | Do not plan to do   | 28           | 33  | 8,071  | 33  | 13,511              | 39  | 50,260  | 34  |                |       |      |                          |                  |                          |      |                          |
|   |   |                     | Plan to do          | 21           | 25  | 9,112  | 34  | 10,563              | 26  | 55,279  | 33  |                |       |      |                          |                  |                          |      |                          |
|   |   |                     | Done or in progress | 1            | 2   | 754    | 3   | 902                 | 2   | 4,269   | 3   |                |       |      |                          |                  |                          |      |                          |
|   |   |                     | Total               | 85           | 100 | 25,244 | 100 | 36,631              | 100 | 156,058 | 100 |                |       |      |                          |                  |                          |      |                          |
| e. Work with a faculty member on a research project   | research<br><i>(Means indicate the percentage who responded "Done or in progress.")</i> |                     | Have not decided    | 34           | 38  | 8,926  | 36  | 14,978              | 41  | 59,081  | 38  | <b>12%</b>     | 6% *  | .21  | 5% **                    | .26              | 5% **                    | .24  |                          |
|   |   |                     | Do not plan to do   | 15           | 20  | 6,261  | 24  | 9,511               | 27  | 36,839  | 24  |                |       |      |                          |                  |                          |      |                          |
|   |   |                     | Plan to do          | 27           | 31  | 8,541  | 34  | 10,353              | 27  | 51,705  | 32  |                |       |      |                          |                  |                          |      |                          |
|   |   |                     | Done or in progress | 9            | 12  | 1,504  | 6   | 1,778               | 5   | 8,328   | 5   |                |       |      |                          |                  |                          |      |                          |
|   |   |                     | Total               | 85           | 100 | 25,232 | 100 | 36,620              | 100 | 155,953 | 100 |                |       |      |                          |                  |                          |      |                          |
| f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.) | capstone<br><i>(Means indicate the percentage who responded "Done or in progress.")</i> |                     | Have not decided    | 39           | 46  | 8,466  | 35  | 13,403              | 37  | 52,365  | 35  | <b>1%</b>      | 3%    | -.14 | 3%                       | -.12             | 2%                       | -.11 |                          |
|   |   |                     | Do not plan to do   | 13           | 16  | 3,190  | 13  | 4,575               | 13  | 17,698  | 12  |                |       |      |                          |                  |                          |      |                          |
|   |   |                     | Plan to do          | 32           | 37  | 12,881 | 50  | 17,742              | 47  | 82,428  | 51  |                |       |      |                          |                  |                          |      |                          |
|   |   |                     | Done or in progress | 1            | 1   | 684    | 3   | 883                 | 3   | 3,383   | 2   |                |       |      |                          |                  |                          |      |                          |
|   |   |                     | Total               | 85           | 100 | 25,221 | 100 | 36,603              | 100 | 155,874 | 100 |                |       |      |                          |                  |                          |      |                          |
| <b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>             |   |                     |                     |              |     |        |     |                     |     |         |     |                |       |      |                          |                  |                          |      |                          |
|   | servcourse  |                     | 1 None              | 39           | 44  | 11,818 | 49  | 16,719              | 48  | 73,505  | 48  | <b>1.7</b>     | 1.6   | .14  | 1.7                      | .10              | 1.6                      | .12  |                          |
|   |   |                     | 2 Some              | 33           | 41  | 10,654 | 42  | 15,494              | 41  | 65,422  | 41  |                |       |      |                          |                  |                          |      |                          |
|   |   |                     | 3 Most              | 11           | 13  | 2,010  | 7   | 3,196               | 8   | 12,576  | 8   |                |       |      |                          |                  |                          |      |                          |
|   |   |                     | 4 All               | 1            | 2   | 534    | 2   | 868                 | 3   | 3,195   | 2   |                |       |      |                          |                  |                          |      |                          |
|   |   |                     | Total               | 84           | 100 | 25,016 | 100 | 36,277              | 100 | 154,698 | 100 |                |       |      |                          |                  |                          |      |                          |
| <b>13. Indicate the quality of your interactions with the following people at your institution.</b>                                   |   |                     |                     |              |     |        |     |                     |     |         |     |                |       |      |                          |                  |                          |      |                          |
| a. Students   | Q1student   |                     | 1 Poor              | 4            | 4   | 436    | 2   | 791                 | 2   | 2,578   | 2   | <b>5.0</b>     | 5.4 * | -.28 | 5.3 *                    | -.23             | 5.4 *                    | -.28 |                          |
|   |   |                     | 2                   | 4            | 5   | 497    | 2   | 844                 | 2   | 3,163   | 2   |                |       |      |                          |                  |                          |      |                          |
|   |   |                     | 3                   | 7            | 9   | 1,224  | 5   | 1,782               | 5   | 7,306   | 5   |                |       |      |                          |                  |                          |      |                          |
|   |   |                     | 4                   | 12           | 14  | 3,134  | 12  | 4,544               | 12  | 18,710  | 12  |                |       |      |                          |                  |                          |      |                          |
|   |   |                     | 5                   | 20           | 22  | 7,065  | 28  | 9,376               | 25  | 42,637  | 27  |                |       |      |                          |                  |                          |      |                          |
|   |   |                     | 6                   | 20           | 24  | 6,686  | 26  | 8,919               | 23  | 42,626  | 27  |                |       |      |                          |                  |                          |      |                          |
|   |   |                     | 7 Excellent         | 15           | 19  | 5,759  | 23  | 8,241               | 23  | 34,924  | 23  |                |       |      |                          |                  |                          |      |                          |
|   |   |                     | — Not applicable    | 2            | 2   | 298    | 1   | 1,879               | 7   | 3,117   | 3   |                |       |      |                          |                  |                          |      |                          |
|   |   |                     | Total               | 84           | 100 | 25,099 | 100 | 36,376              | 100 | 155,061 | 100 |                |       |      |                          |                  |                          |      |                          |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

| Item wording<br>or description  | Variable<br>name <sup>c</sup> | Values <sup>d</sup> | Response options | Frequency Distributions <sup>a</sup> |     |                        |     |                |     |                     |    | Statistical Comparisons <sup>b</sup> |                     |                             |                  |                             |      |                             |
|---|-------------------------------|---------------------|------------------|--------------------------------------|-----|------------------------|-----|----------------|-----|---------------------|----|--------------------------------------|---------------------|-----------------------------|------------------|-----------------------------|------|-----------------------------|
|   |                               |                     |                  | UNC Pembroke                         |     | Southeastern<br>Public |     | Carnegie Group |     | NSSE 2022 &<br>2023 |    | UNC Pembroke                         | Southeastern Public | Carnegie Group              | NSSE 2022 & 2023 |                             |      |                             |
|   |                               |                     |                  | Count                                | %   | Count                  | %   | Count          | %   | Count               | %  | Mean                                 | Mean                | Effect<br>size <sup>e</sup> | Mean             | Effect<br>size <sup>e</sup> | Mean | Effect<br>size <sup>e</sup> |
| b. Academic advisors  | QIadvisor                     | 1                   | Poor             | 5                                    | 5   | 665                    | 3   | 957            | 3   | 3,930               | 3  | <b>5.3</b>                           | 5.4                 | -.05                        | 5.5              | -.11                        | 5.4  | -.06                        |
|   |                               | 2                   |                  | 3                                    | 4   | 834                    | 4   | 1,208          | 3   | 5,253               | 3  |                                      |                     |                             |                  |                             |      |                             |
|   |                               | 3                   |                  | 10                                   | 13  | 1,583                  | 6   | 2,257          | 6   | 9,867               | 6  |                                      |                     |                             |                  |                             |      |                             |
|   |                               | 4                   |                  | 6                                    | 7   | 3,107                  | 12  | 4,192          | 11  | 18,872              | 12 |                                      |                     |                             |                  |                             |      |                             |
|   |                               | 5                   |                  | 13                                   | 15  | 4,813                  | 19  | 6,772          | 18  | 31,107              | 20 |                                      |                     |                             |                  |                             |      |                             |
|   |                               | 6                   |                  | 16                                   | 18  | 5,398                  | 21  | 7,742          | 21  | 34,548              | 22 |                                      |                     |                             |                  |                             |      |                             |
|   |                               | 7                   | Excellent        | 29                                   | 37  | 8,367                  | 32  | 12,462         | 35  | 48,488              | 31 |                                      |                     |                             |                  |                             |      |                             |
|   |                               | —                   | Not applicable   | 2                                    | 3   | 302                    | 2   | 759            | 3   | 2,837               | 2  |                                      |                     |                             |                  |                             |      |                             |
|   | Total                         | 84                  | 100              | 25,069                               | 100 | 36,349                 | 100 | 154,902        | 100 |                     |    |                                      |                     |                             |                  |                             |      |                             |
| c. Faculty  | QIfaculty                     | 1                   | Poor             | 1                                    | 1   | 408                    | 2   | 580            | 2   | 2,043               | 1  | <b>5.2</b>                           | 5.3                 | -.06                        | 5.5              | -.16                        | 5.4  | -.12                        |
|   |                               | 2                   |                  | 4                                    | 5   | 528                    | 2   | 780            | 2   | 3,083               | 2  |                                      |                     |                             |                  |                             |      |                             |
|   |                               | 3                   |                  | 6                                    | 7   | 1,418                  | 6   | 1,749          | 5   | 7,327               | 5  |                                      |                     |                             |                  |                             |      |                             |
|   |                               | 4                   |                  | 15                                   | 19  | 3,435                  | 14  | 4,402          | 12  | 19,524              | 13 |                                      |                     |                             |                  |                             |      |                             |
|   |                               | 5                   |                  | 15                                   | 16  | 6,709                  | 27  | 9,008          | 24  | 40,834              | 26 |                                      |                     |                             |                  |                             |      |                             |
|   |                               | 6                   |                  | 19                                   | 24  | 6,762                  | 27  | 9,738          | 26  | 44,277              | 28 |                                      |                     |                             |                  |                             |      |                             |
|   |                               | 7                   | Excellent        | 22                                   | 26  | 5,462                  | 22  | 9,417          | 27  | 35,587              | 24 |                                      |                     |                             |                  |                             |      |                             |
|   |                               | —                   | Not applicable   | 2                                    | 3   | 334                    | 1   | 660            | 2   | 2,168               | 2  |                                      |                     |                             |                  |                             |      |                             |
|   | Total                         | 84                  | 100              | 25,056                               | 100 | 36,334                 | 100 | 154,843        | 100 |                     |    |                                      |                     |                             |                  |                             |      |                             |
| d. Student services staff<br>(career services,<br>student activities,<br>housing, etc.) | QIstaff                       | 1                   | Poor             | 3                                    | 3   | 783                    | 3   | 1,165          | 3   | 4,562               | 3  | <b>5.1</b>                           | 5.1                 | -.03                        | 5.2              | -.11                        | 5.2  | -.06                        |
|   |                               | 2                   |                  | 7                                    | 10  | 845                    | 3   | 1,208          | 3   | 5,121               | 3  |                                      |                     |                             |                  |                             |      |                             |
|   |                               | 3                   |                  | 6                                    | 7   | 1,642                  | 7   | 2,094          | 5   | 9,800               | 6  |                                      |                     |                             |                  |                             |      |                             |
|   |                               | 4                   |                  | 10                                   | 11  | 3,458                  | 14  | 4,324          | 11  | 20,717              | 13 |                                      |                     |                             |                  |                             |      |                             |
|   |                               | 5                   |                  | 15                                   | 17  | 5,474                  | 22  | 7,098          | 18  | 33,520              | 21 |                                      |                     |                             |                  |                             |      |                             |
|   |                               | 6                   |                  | 17                                   | 21  | 5,291                  | 21  | 7,282          | 19  | 33,402              | 21 |                                      |                     |                             |                  |                             |      |                             |
|   |                               | 7                   | Excellent        | 21                                   | 26  | 5,280                  | 20  | 8,240          | 23  | 32,006              | 21 |                                      |                     |                             |                  |                             |      |                             |
|   |                               | —                   | Not applicable   | 5                                    | 6   | 2,256                  | 10  | 4,884          | 16  | 15,601              | 12 |                                      |                     |                             |                  |                             |      |                             |
|   | Total                         | 84                  | 100              | 25,029                               | 100 | 36,295                 | 100 | 154,729        | 100 |                     |    |                                      |                     |                             |                  |                             |      |                             |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

| Item wording or description   | Variable name <sup>c</sup> | Values <sup>d</sup> | Response options | Frequency Distributions <sup>a</sup> |     |                     |     |                |     |                  |     | Statistical Comparisons <sup>b</sup> |                     |                          |                  |                          |       |                          |
|---|----------------------------|---------------------|------------------|--------------------------------------|-----|---------------------|-----|----------------|-----|------------------|-----|--------------------------------------|---------------------|--------------------------|------------------|--------------------------|-------|--------------------------|
|   |                            |                     |                  | UNC Pembroke                         |     | Southeastern Public |     | Carnegie Group |     | NSSE 2022 & 2023 |     | UNC Pembroke                         | Southeastern Public | Carnegie Group           | NSSE 2022 & 2023 |                          |       |                          |
|   |                            |                     |                  | Count                                | %   | Count               | %   | Count          | %   | Count            | %   | Mean                                 | Mean                | Effect size <sup>e</sup> | Mean             | Effect size <sup>e</sup> | Mean  | Effect size <sup>e</sup> |
| e. Other administrative staff and offices (registrar, financial aid, etc.)                                | QIadmin                    | 1                   | Poor             | 5                                    | 5   | 819                 | 4   | 1,065          | 3   | 4,460            | 3   | <b>5.2</b>                           | 5.1                 | .07                      | 5.3              | -.06                     | 5.1   | .02                      |
|   |                            | 2                   |                  | 6                                    | 8   | 896                 | 4   | 1,241          | 3   | 5,498            | 3   |                                      |                     |                          |                  |                          |       |                          |
|   |                            | 3                   |                  | 2                                    | 3   | 1,777               | 7   | 2,326          | 6   | 10,370           | 7   |                                      |                     |                          |                  |                          |       |                          |
|   |                            | 4                   |                  | 10                                   | 12  | 3,581               | 14  | 4,731          | 13  | 21,923           | 14  |                                      |                     |                          |                  |                          |       |                          |
|   |                            | 5                   |                  | 17                                   | 19  | 5,601               | 22  | 7,487          | 20  | 34,207           | 22  |                                      |                     |                          |                  |                          |       |                          |
|   |                            | 6                   |                  | 18                                   | 22  | 5,220               | 20  | 7,608          | 20  | 33,095           | 21  |                                      |                     |                          |                  |                          |       |                          |
|   |                            | 7                   | Excellent        | 23                                   | 28  | 5,236               | 20  | 9,054          | 26  | 32,722           | 22  |                                      |                     |                          |                  |                          |       |                          |
|   |                            | —                   | Not applicable   | 3                                    | 3   | 1,936               | 9   | 2,839          | 9   | 12,598           | 9   |                                      |                     |                          |                  |                          |       |                          |
|   | Total                      | 84                  | 100              | 25,066                               | 100 | 36,351              | 100 | 154,873        | 100 |                  |     |                                      |                     |                          |                  |                          |       |                          |
| <b>14. How much does your institution emphasize the following?</b>  |                            |                     |                  |                                      |     |                     |     |                |     |                  |     |                                      |                     |                          |                  |                          |       |                          |
| a. Spending significant amounts of time studying and on academic work                                     | empstudy                   | 1                   | Very little      | 5                                    | 6   | 427                 | 2   | 698            | 2   | 2,715            | 2   | <b>2.9</b>                           | 3.0                 | -.21                     | 3.0              | -.21                     | 3.0 * | -0.22                    |
|   |                            | 2                   | Some             | 20                                   | 23  | 5,342               | 22  | 7,659          | 21  | 31,358           | 21  |                                      |                     |                          |                  |                          |       |                          |
|   |                            | 3                   | Quite a bit      | 39                                   | 47  | 11,733              | 47  | 17,205         | 47  | 73,354           | 48  |                                      |                     |                          |                  |                          |       |                          |
|   |                            | 4                   | Very much        | 20                                   | 24  | 7,431               | 29  | 10,625         | 29  | 46,788           | 29  |                                      |                     |                          |                  |                          |       |                          |
|   |                            |                     | Total            | 84                                   | 100 | 24,933              | 100 | 36,187         | 100 | 154,215          | 100 |                                      |                     |                          |                  |                          |       |                          |
| b. Providing support to help students succeed academically  | SEacademic                 | 1                   | Very little      | 5                                    | 5   | 1,098               | 5   | 1,839          | 6   | 6,636            | 5   | <b>2.8</b>                           | 2.9                 | -.14                     | 3.0              | -.15                     | 2.9   | -.14                     |
|   |                            | 2                   | Some             | 24                                   | 29  | 5,925               | 24  | 8,339          | 23  | 36,505           | 24  |                                      |                     |                          |                  |                          |       |                          |
|   |                            | 3                   | Quite a bit      | 36                                   | 44  | 10,826              | 43  | 14,944         | 40  | 66,955           | 43  |                                      |                     |                          |                  |                          |       |                          |
|   |                            | 4                   | Very much        | 18                                   | 22  | 7,030               | 28  | 10,984         | 31  | 43,741           | 28  |                                      |                     |                          |                  |                          |       |                          |
|   |                            |                     | Total            | 83                                   | 100 | 24,879              | 100 | 36,106         | 100 | 153,837          | 100 |                                      |                     |                          |                  |                          |       |                          |
| c. Using learning support services (tutoring services, writing center, etc.)                              | SElearnsup                 | 1                   | Very little      | 8                                    | 8   | 1,506               | 7   | 2,639          | 8   | 9,927            | 7   | <b>2.9</b>                           | 3.0                 | -.12                     | 3.0              | -.09                     | 3.0   | -.09                     |
|   |                            | 2                   | Some             | 19                                   | 23  | 4,827               | 20  | 7,015          | 20  | 30,660           | 20  |                                      |                     |                          |                  |                          |       |                          |
|   |                            | 3                   | Quite a bit      | 32                                   | 38  | 9,598               | 39  | 13,425         | 37  | 60,049           | 39  |                                      |                     |                          |                  |                          |       |                          |
|   |                            | 4                   | Very much        | 24                                   | 31  | 8,912               | 35  | 12,962         | 35  | 53,040           | 34  |                                      |                     |                          |                  |                          |       |                          |
|   |                            |                     | Total            | 83                                   | 100 | 24,843              | 100 | 36,041         | 100 | 153,676          | 100 |                                      |                     |                          |                  |                          |       |                          |
| d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.) | SEdiverse                  | 1                   | Very little      | 11                                   | 12  | 2,462               | 10  | 4,200          | 13  | 15,976           | 11  | <b>2.8</b>                           | 2.7                 | .04                      | 2.7              | .07                      | 2.7   | .05                      |
|   |                            | 2                   | Some             | 20                                   | 23  | 7,378               | 30  | 10,352         | 29  | 45,240           | 30  |                                      |                     |                          |                  |                          |       |                          |
|   |                            | 3                   | Quite a bit      | 33                                   | 40  | 9,050               | 36  | 12,664         | 34  | 55,813           | 36  |                                      |                     |                          |                  |                          |       |                          |
|   |                            | 4                   | Very much        | 19                                   | 24  | 5,959               | 23  | 8,787          | 24  | 36,512           | 24  |                                      |                     |                          |                  |                          |       |                          |
|   |                            |                     | Total            | 83                                   | 100 | 24,849              | 100 | 36,003         | 100 | 153,541          | 100 |                                      |                     |                          |                  |                          |       |                          |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

| Item wording or description  | Variable name <sup>c</sup> | Values <sup>d</sup> | Response options | Frequency Distributions <sup>a</sup> |        |                     |        |                |         |                  |    | Statistical Comparisons <sup>b</sup> |                     |                          |                  |                          |      |                          |
|--|----------------------------|---------------------|------------------|--------------------------------------|--------|---------------------|--------|----------------|---------|------------------|----|--------------------------------------|---------------------|--------------------------|------------------|--------------------------|------|--------------------------|
|  |                            |                     |                  | UNC Pembroke                         |        | Southeastern Public |        | Carnegie Group |         | NSSE 2022 & 2023 |    | UNC Pembroke                         | Southeastern Public | Carnegie Group           | NSSE 2022 & 2023 |                          |      |                          |
|  |                            |                     |                  | Count                                | %      | Count               | %      | Count          | %       | Count            | %  | Mean                                 | Mean                | Effect size <sup>e</sup> | Mean             | Effect size <sup>e</sup> | Mean | Effect size <sup>e</sup> |
| e. Providing opportunities to be involved socially   | SEsocial                   | 1                   | Very little      | 10                                   | 11     | 1,290               | 6      | 2,773          | 9       | 9,277            | 7  | <b>2.8</b>                           | 3.0                 | -.21                     | 2.8              | -.05                     | 2.9  | -.13                     |
|  |                            | 2                   | Some             | 21                                   | 24     | 5,828               | 24     | 9,021          | 26      | 37,257           | 25 |                                      |                     |                          |                  |                          |      |                          |
|  |                            | 3                   | Quite a bit      | 34                                   | 41     | 10,211              | 41     | 14,060         | 38      | 63,010           | 41 |                                      |                     |                          |                  |                          |      |                          |
|  |                            | 4                   | Very much        | 18                                   | 24     | 7,481               | 30     | 10,084         | 27      | 43,794           | 28 |                                      |                     |                          |                  |                          |      |                          |
|  |                            | Total               | 83               | 100                                  | 24,810 | 100                 | 35,938 | 100            | 153,338 | 100              |    |                                      |                     |                          |                  |                          |      |                          |
| f. Providing support for your overall well-being (recreation, health care, counseling, etc.) | SEwellness                 | 1                   | Very little      | 10                                   | 11     | 1,633               | 7      | 3,053          | 9       | 11,720           | 8  | <b>2.7</b>                           | 2.9                 | -.18                     | 2.8              | -.09                     | 2.8  | -.11                     |
|  |                            | 2                   | Some             | 24                                   | 29     | 6,342               | 26     | 9,448          | 27      | 41,329           | 27 |                                      |                     |                          |                  |                          |      |                          |
|  |                            | 3                   | Quite a bit      | 31                                   | 37     | 9,775               | 39     | 13,649         | 37      | 60,330           | 39 |                                      |                     |                          |                  |                          |      |                          |
|  |                            | 4                   | Very much        | 18                                   | 23     | 7,063               | 28     | 9,753          | 26      | 39,841           | 26 |                                      |                     |                          |                  |                          |      |                          |
|  |                            | Total               | 83               | 100                                  | 24,813 | 100                 | 35,903 | 100            | 153,220 | 100              |    |                                      |                     |                          |                  |                          |      |                          |
| g. Helping you manage your non-academic responsibilities (work, family, etc.)                | SEnonacad                  | 1                   | Very little      | 24                                   | 26     | 5,447               | 24     | 8,021          | 23      | 35,625           | 24 | <b>2.4</b>                           | 2.3                 | .05                      | 2.3              | .02                      | 2.3  | .07                      |
|  |                            | 2                   | Some             | 22                                   | 27     | 8,978               | 36     | 12,817         | 35      | 57,565           | 37 |                                      |                     |                          |                  |                          |      |                          |
|  |                            | 3                   | Quite a bit      | 26                                   | 32     | 6,747               | 26     | 9,745          | 27      | 40,046           | 26 |                                      |                     |                          |                  |                          |      |                          |
|  |                            | 4                   | Very much        | 11                                   | 14     | 3,588               | 14     | 5,274          | 15      | 19,727           | 13 |                                      |                     |                          |                  |                          |      |                          |
|  |                            | Total               | 83               | 100                                  | 24,760 | 100                 | 35,857 | 100            | 152,963 | 100              |    |                                      |                     |                          |                  |                          |      |                          |
| h. Attending campus activities and events (performing arts, athletic events, etc.)           | SEactivities               | 1                   | Very little      | 8                                    | 8      | 1,601               | 7      | 5,316          | 18      | 14,865           | 11 | <b>2.8</b>                           | 2.9                 | -.06                     | 2.6 *            | .25                      | 2.8  | .09                      |
|  |                            | 2                   | Some             | 23                                   | 28     | 6,149               | 25     | 9,266          | 26      | 39,888           | 26 |                                      |                     |                          |                  |                          |      |                          |
|  |                            | 3                   | Quite a bit      | 30                                   | 37     | 9,889               | 39     | 12,778         | 34      | 59,480           | 38 |                                      |                     |                          |                  |                          |      |                          |
|  |                            | 4                   | Very much        | 22                                   | 28     | 7,107               | 29     | 8,436          | 22      | 38,626           | 25 |                                      |                     |                          |                  |                          |      |                          |
|  |                            | Total               | 83               | 100                                  | 24,746 | 100                 | 35,796 | 100            | 152,859 | 100              |    |                                      |                     |                          |                  |                          |      |                          |
| i. Attending events that address important social, economic, or political issues             | SEevents                   | 1                   | Very little      | 18                                   | 20     | 4,048               | 18     | 7,381          | 23      | 26,536           | 19 | <b>2.4</b>                           | 2.4                 | .01                      | 2.3              | .10                      | 2.4  | .04                      |
|  |                            | 2                   | Some             | 24                                   | 29     | 8,933               | 37     | 12,215         | 34      | 55,227           | 36 |                                      |                     |                          |                  |                          |      |                          |
|  |                            | 3                   | Quite a bit      | 29                                   | 37     | 7,612               | 30     | 10,587         | 28      | 47,629           | 30 |                                      |                     |                          |                  |                          |      |                          |
|  |                            | 4                   | Very much        | 12                                   | 14     | 4,157               | 16     | 5,619          | 15      | 23,446           | 15 |                                      |                     |                          |                  |                          |      |                          |
|  |                            | Total               | 83               | 100                                  | 24,750 | 100                 | 35,802 | 100            | 152,838 | 100              |    |                                      |                     |                          |                  |                          |      |                          |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

| Item wording<br>or description   | Variable<br>name <sup>c</sup>  | Values <sup>d</sup> | Response options  | UNC Pembroke |     | Southeastern<br>Public |     | Carnegie Group |     | NSSE 2022 &<br>2023 |     | UNC Pembroke | Southeastern Public |       | Carnegie Group |                             | NSSE 2022 & 2023 |                             |
|--|--|---------------------|-------------------|--------------|-----|------------------------|-----|----------------|-----|---------------------|-----|--------------|---------------------|-------|----------------|-----------------------------|------------------|-----------------------------|
|  |  |                     |                   | Count        | %   | Count                  | %   | Count          | %   | Count               | %   | Count        | %                   | Mean  | Mean           | Effect<br>size <sup>e</sup> | Mean             | Effect<br>size <sup>e</sup> |
| <b>15. To what extent do you agree or disagree with the following statements?</b>  |  |                     |                   |              |     |                        |     |                |     |                     |     |              |                     |       |                |                             |                  |                             |
| a. I feel comfortable being myself at this institution.  | sbmyself   | 1                   | Strongly disagree | 4            | 4   | 489                    | 2   | 817            | 2   | 3,282               | 2   | <b>3.0</b>   | 3.2 *               | -0.26 | 3.2 *          | -0.27                       | 3.2 *            | -0.25                       |
|  |  | 2                   | Disagree          | 13           | 14  | 2,141                  | 9   | 2,923          | 8   | 13,248              | 9   |              |                     |       |                |                             |                  |                             |
|  |  | 3                   | Agree             | 42           | 56  | 13,846                 | 55  | 19,828         | 54  | 85,577              | 55  |              |                     |       |                |                             |                  |                             |
|  |  | 4                   | Strongly agree    | 21           | 26  | 8,290                  | 34  | 12,216         | 35  | 50,713              | 34  |              |                     |       |                |                             |                  |                             |
|  |  | Total               |                   | 80           | 100 | 24,766                 | 100 | 35,784         | 100 | 152,820             | 100 |              |                     |       |                |                             |                  |                             |
| b. I feel valued by this institution.  | sbvalued   | 1                   | Strongly disagree | 4            | 4   | 937                    | 4   | 1,257          | 4   | 5,794               | 4   | <b>3.0</b>   | 2.9                 | .03   | 3.0            | -0.09                       | 3.0              | -0.01                       |
|  |  | 2                   | Disagree          | 18           | 21  | 4,513                  | 19  | 5,610          | 15  | 26,657              | 18  |              |                     |       |                |                             |                  |                             |
|  |  | 3                   | Agree             | 39           | 50  | 14,022                 | 56  | 20,409         | 56  | 87,072              | 56  |              |                     |       |                |                             |                  |                             |
|  |  | 4                   | Strongly agree    | 20           | 24  | 5,250                  | 21  | 8,466          | 24  | 33,094              | 22  |              |                     |       |                |                             |                  |                             |
|  |  | Total               |                   | 81           | 100 | 24,722                 | 100 | 35,742         | 100 | 152,617             | 100 |              |                     |       |                |                             |                  |                             |
| c. I feel like part of the community at this institution.  | sbcommunity  | 1                   | Strongly disagree | 4            | 4   | 956                    | 4   | 1,471          | 5   | 6,124               | 4   | <b>2.9</b>   | 3.0                 | -0.10 | 3.0            | -0.11                       | 3.0              | -0.10                       |
|  |  | 2                   | Disagree          | 20           | 24  | 4,405                  | 19  | 6,227          | 18  | 27,212              | 18  |              |                     |       |                |                             |                  |                             |
|  |  | 3                   | Agree             | 41           | 52  | 13,525                 | 54  | 19,499         | 54  | 83,725              | 54  |              |                     |       |                |                             |                  |                             |
|  |  | 4                   | Strongly agree    | 16           | 20  | 5,866                  | 23  | 8,564          | 24  | 35,704              | 23  |              |                     |       |                |                             |                  |                             |
|  |  | Total               |                   | 81           | 100 | 24,752                 | 100 | 35,761         | 100 | 152,765             | 100 |              |                     |       |                |                             |                  |                             |
| <b>16. About how many hours do you spend in a typical 7-day week doing the following?</b>  |  |                     |                   |              |     |                        |     |                |     |                     |     |              |                     |       |                |                             |                  |                             |
| a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities) | tmprephrs<br><i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i> | 0                   | 0 hrs             | 0            | 0   | 140                    | 1   | 192            | 1   | 657                 | 1   | <b>11.5</b>  | 14.3 **             | -0.34 | 14.3 **        | -0.34                       | 14.8 ***         | -0.40                       |
|  |  | 3                   | 1-5 hrs           | 21           | 25  | 3,102                  | 13  | 4,763          | 14  | 17,131              | 12  |              |                     |       |                |                             |                  |                             |
|  |  | 8                   | 6-10 hrs          | 26           | 37  | 5,673                  | 23  | 8,180          | 23  | 32,740              | 22  |              |                     |       |                |                             |                  |                             |
|  |  | 13                  | 11-15 hrs         | 8            | 11  | 5,747                  | 23  | 7,960          | 22  | 34,761              | 23  |              |                     |       |                |                             |                  |                             |
|  |  | 18                  | 16-20 hrs         | 9            | 9   | 4,911                  | 20  | 7,029          | 20  | 31,169              | 20  |              |                     |       |                |                             |                  |                             |
|  |  | 23                  | 21-25 hrs         | 6            | 8   | 2,723                  | 11  | 3,898          | 11  | 18,353              | 12  |              |                     |       |                |                             |                  |                             |
|  |  | 28                  | 26-30 hrs         | 6            | 6   | 1,229                  | 5   | 1,856          | 5   | 8,964               | 6   |              |                     |       |                |                             |                  |                             |
|  |  | 33                  | More than 30 hrs  | 3            | 3   | 1,145                  | 5   | 1,789          | 5   | 8,537               | 6   |              |                     |       |                |                             |                  |                             |
| Total  |  | 79                  | 100               | 24,670       | 100 | 35,667                 | 100 | 152,312        | 100 |                     |     |              |                     |       |                |                             |                  |                             |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.



# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

| Item wording<br>or description  | Variable<br>name <sup>c</sup>   | Values <sup>d</sup> | Response options | Frequency Distributions <sup>a</sup> |       |                        |       |                |        |                     |     | Statistical Comparisons <sup>b</sup> |                     |                             |                  |                             |      |                             |
|---|---|---------------------|------------------|--------------------------------------|-------|------------------------|-------|----------------|--------|---------------------|-----|--------------------------------------|---------------------|-----------------------------|------------------|-----------------------------|------|-----------------------------|
|   |   |                     |                  | UNC Pembroke                         |       | Southeastern<br>Public |       | Carnegie Group |        | NSSE 2022 &<br>2023 |     | UNC Pembroke                         | Southeastern Public | Carnegie Group              | NSSE 2022 & 2023 |                             |      |                             |
|   |   |                     |                  | Count                                | %     | Count                  | %     | Count          | %      | Count               | %   | Mean                                 | Mean                | Effect<br>size <sup>e</sup> | Mean             | Effect<br>size <sup>e</sup> | Mean | Effect<br>size <sup>e</sup> |
| b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) | tmocurrhrs  | 0                   | 0 hrs            | 29                                   | 36    | 8,493                  | 36    | 14,714         | 46     | 51,494              | 37  | <b>5.0</b>                           | 5.4                 | -.06                        | 4.8              | .03                         | 5.4  | -.06                        |
|   | (Recorded version of tmocurr created by NSSE. Values are estimated number of hours per week.)   | 3                   | 1-5 hrs          | 30                                   | 37    | 7,347                  | 29    | 9,916          | 26     | 48,147              | 30  |                                      |                     |                             |                  |                             |      |                             |
|   | 8   | 6-10 hrs            | 8                | 12                                   | 3,950 | 16                     | 4,505 | 12             | 22,742 | 15                  |     |                                      |                     |                             |                  |                             |      |                             |
|   | 13  | 11-15 hrs           | 5                | 7                                    | 2,396 | 9                      | 2,804 | 7              | 13,709 | 9                   |     |                                      |                     |                             |                  |                             |      |                             |
|   | 18  | 16-20 hrs           | 2                | 2                                    | 1,264 | 5                      | 1,829 | 5              | 8,171  | 5                   |     |                                      |                     |                             |                  |                             |      |                             |
|   | 23  | 21-25 hrs           | 1                | 1                                    | 646   | 2                      | 909   | 2              | 4,175  | 3                   |     |                                      |                     |                             |                  |                             |      |                             |
|   | 28  | 26-30 hrs           | 1                | 2                                    | 229   | 1                      | 384   | 1              | 1,563  | 1                   |     |                                      |                     |                             |                  |                             |      |                             |
|   | 33  | More than 30 hrs    | 2                | 3                                    | 307   | 1                      | 522   | 1              | 1,980  | 1                   |     |                                      |                     |                             |                  |                             |      |                             |
|   | Total   |                     |                  | 78                                   | 100   | 24,632                 | 100   | 35,583         | 100    | 151,981             | 100 |                                      |                     |                             |                  |                             |      |                             |
| c. Working for pay on campus  | tmworkonhrs   | 0                   | 0 hrs            | 63                                   | 81    | 20,194                 | 82    | 28,751         | 83     | 118,415             | 79  | <b>2.4</b>                           | 2.3                 | .02                         | 2.2              | .05                         | 2.5  | -.01                        |
|   | (Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)  | 3                   | 1-5 hrs          | 2                                    | 2     | 646                    | 3     | 1,340          | 3      | 6,632               | 4   |                                      |                     |                             |                  |                             |      |                             |
|   | 8   | 6-10 hrs            | 4                | 6                                    | 1,085 | 4                      | 2,072 | 5              | 10,600 | 6                   |     |                                      |                     |                             |                  |                             |      |                             |
|   | 13  | 11-15 hrs           | 6                | 8                                    | 1,178 | 5                      | 1,505 | 4              | 7,953  | 5                   |     |                                      |                     |                             |                  |                             |      |                             |
|   | 18  | 16-20 hrs           | 2                | 3                                    | 849   | 3                      | 1,189 | 3              | 5,269  | 4                   |     |                                      |                     |                             |                  |                             |      |                             |
|   | 23  | 21-25 hrs           | 0                | 0                                    | 419   | 2                      | 388   | 1              | 1,906  | 1                   |     |                                      |                     |                             |                  |                             |      |                             |
|   | 28  | 26-30 hrs           | 1                | 0                                    | 111   | 0                      | 154   | 0              | 529    | 0                   |     |                                      |                     |                             |                  |                             |      |                             |
|   | 33  | More than 30 hrs    | 1                | 1                                    | 135   | 1                      | 183   | 1              | 802    | 1                   |     |                                      |                     |                             |                  |                             |      |                             |
|   | Total   |                     |                  | 79                                   | 100   | 24,617                 | 100   | 35,582         | 100    | 152,106             | 100 |                                      |                     |                             |                  |                             |      |                             |
| d. Working for pay off campus   | tmworkoffhrs  | 0                   | 0 hrs            | 57                                   | 68    | 15,054                 | 63    | 20,411         | 55     | 97,817              | 63  | <b>5.3</b>                           | 6.4                 | -.10                        | 9.1 ***          | -.31                        | 6.6  | -.12                        |
|   | (Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.) | 3                   | 1-5 hrs          | 2                                    | 3     | 1,227                  | 5     | 1,782          | 5      | 7,620               | 5   |                                      |                     |                             |                  |                             |      |                             |
|   | 8   | 6-10 hrs            | 4                | 5                                    | 1,445 | 6                      | 2,159 | 6              | 8,717  | 6                   |     |                                      |                     |                             |                  |                             |      |                             |
|   | 13  | 11-15 hrs           | 6                | 8                                    | 1,718 | 7                      | 2,246 | 6              | 9,256  | 6                   |     |                                      |                     |                             |                  |                             |      |                             |
|   | 18  | 16-20 hrs           | 3                | 4                                    | 1,825 | 7                      | 2,469 | 7              | 9,668  | 6                   |     |                                      |                     |                             |                  |                             |      |                             |
|   | 23  | 21-25 hrs           | 4                | 5                                    | 1,471 | 6                      | 1,929 | 5              | 7,004  | 5                   |     |                                      |                     |                             |                  |                             |      |                             |
|   | 28  | 26-30 hrs           | 1                | 2                                    | 788   | 3                      | 1,232 | 4              | 4,037  | 3                   |     |                                      |                     |                             |                  |                             |      |                             |
|   | 33  | More than 30 hrs    | 3                | 4                                    | 1,123 | 5                      | 3,386 | 13             | 8,038  | 7                   |     |                                      |                     |                             |                  |                             |      |                             |
|   | Total   |                     |                  | 80                                   | 100   | 24,651                 | 100   | 35,614         | 100    | 152,157             | 100 |                                      |                     |                             |                  |                             |      |                             |
| Estimated number of hours working for pay   | tmworkhrs   |                     |                  |                                      |       |                        |       |                |        |                     |     | <b>7.9</b>                           | 8.7                 | -.07                        | 11.3 *           | -.26                        | 9.0  | -.10                        |
|   | (Continuous variable created by NSSE)   |                     |                  |                                      |       |                        |       |                |        |                     |     |                                      |                     |                             |                  |                             |      |                             |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

| Item wording or description  | Variable name <sup>c</sup>  | Values <sup>d</sup> | Response options | Frequency Distributions <sup>a</sup> |       |                     |       |                |        |                  |     | Statistical Comparisons <sup>b</sup> |                     |                          |                  |                          |      |                          |
|--|---|---------------------|------------------|--------------------------------------|-------|---------------------|-------|----------------|--------|------------------|-----|--------------------------------------|---------------------|--------------------------|------------------|--------------------------|------|--------------------------|
|  |   |                     |                  | UNC Pembroke                         |       | Southeastern Public |       | Carnegie Group |        | NSSE 2022 & 2023 |     | UNC Pembroke                         | Southeastern Public | Carnegie Group           | NSSE 2022 & 2023 |                          |      |                          |
|  |   |                     |                  | Count                                | %     | Count               | %     | Count          | %      | Count            | %   | Mean                                 | Mean                | Effect size <sup>e</sup> | Mean             | Effect size <sup>e</sup> | Mean | Effect size <sup>e</sup> |
| e. Doing community service or volunteer work   | tmservicehrs  | 0                   | 0 hrs            | 56                                   | 71    | 14,848              | 62    | 23,177         | 65     | 97,144           | 64  | <b>2.1</b>                           | 2.4                 | -.06                     | 2.3              | -.04                     | 2.2  | -.03                     |
|  | (Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.) | 3                   | 1-5 hrs          | 11                                   | 13    | 6,491               | 26    | 8,346          | 23     | 38,417           | 24  |                                      |                     |                          |                  |                          |      |                          |
|  | 8   | 6-10 hrs            | 7                | 9                                    | 1,521 | 6                   | 2,033 | 6              | 7,948  | 5                |     |                                      |                     |                          |                  |                          |      |                          |
|  | 13  | 11-15 hrs           | 4                | 6                                    | 919   | 3                   | 954   | 3              | 4,175  | 3                |     |                                      |                     |                          |                  |                          |      |                          |
|  | 18  | 16-20 hrs           | 1                | 1                                    | 408   | 2                   | 541   | 2              | 2,175  | 2                |     |                                      |                     |                          |                  |                          |      |                          |
|  | 23  | 21-25 hrs           | 0                | 0                                    | 268   | 1                   | 257   | 1              | 1,238  | 1                |     |                                      |                     |                          |                  |                          |      |                          |
|  | 28  | 26-30 hrs           | 0                | 0                                    | 62    | 0                   | 100   | 0              | 347    | 0                |     |                                      |                     |                          |                  |                          |      |                          |
|  | 33  | More than 30 hrs    | 0                | 0                                    | 106   | 0                   | 192   | 1              | 619    | 0                |     |                                      |                     |                          |                  |                          |      |                          |
|  | Total   |                     |                  | 79                                   | 100   | 24,623              | 100   | 35,600         | 100    | 152,063          | 100 |                                      |                     |                          |                  |                          |      |                          |
| f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.) | tmrelaxhrs  | 0                   | 0 hrs            | 3                                    | 4     | 523                 | 2     | 1,082          | 3      | 3,276            | 2   | <b>11.6</b>                          | 12.7                | -.13                     | 11.7             | -.01                     | 12.3 | -.09                     |
|  | (Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)   | 3                   | 1-5 hrs          | 19                                   | 23    | 4,739               | 19    | 8,349          | 24     | 30,894           | 20  |                                      |                     |                          |                  |                          |      |                          |
|  | 8   | 6-10 hrs            | 22               | 28                                   | 6,613 | 26                  | 9,541 | 26             | 41,422 | 27               |     |                                      |                     |                          |                  |                          |      |                          |
|  | 13  | 11-15 hrs           | 13               | 17                                   | 5,347 | 21                  | 6,845 | 19             | 32,247 | 21               |     |                                      |                     |                          |                  |                          |      |                          |
|  | 18  | 16-20 hrs           | 12               | 15                                   | 3,536 | 15                  | 4,656 | 13             | 21,486 | 14               |     |                                      |                     |                          |                  |                          |      |                          |
|  | 23  | 21-25 hrs           | 5                | 6                                    | 1,671 | 7                   | 2,148 | 6              | 9,866  | 7                |     |                                      |                     |                          |                  |                          |      |                          |
|  | 28  | 26-30 hrs           | 1                | 2                                    | 707   | 3                   | 1,027 | 3              | 4,447  | 3                |     |                                      |                     |                          |                  |                          |      |                          |
|  | 33  | More than 30 hrs    | 5                | 6                                    | 1,490 | 7                   | 1,959 | 6              | 8,403  | 6                |     |                                      |                     |                          |                  |                          |      |                          |
|  | Total   |                     |                  | 80                                   | 100   | 24,626              | 100   | 35,607         | 100    | 152,041          | 100 |                                      |                     |                          |                  |                          |      |                          |
| g. Providing care for dependents (children, parents, etc.)   | tmcarehrs   | 0                   | 0 hrs            | 43                                   | 54    | 18,678              | 77    | 23,961         | 64     | 114,525          | 74  | <b>4.2</b>                           | 2.5 *               | .26                      | 5.3              | -.11                     | 3.3  | .11                      |
|  | (Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)    | 3                   | 1-5 hrs          | 17                                   | 21    | 2,358               | 10    | 4,209          | 12     | 15,052           | 10  |                                      |                     |                          |                  |                          |      |                          |
|  | 8   | 6-10 hrs            | 5                | 7                                    | 1,196 | 5                   | 2,047 | 6              | 6,944  | 5                |     |                                      |                     |                          |                  |                          |      |                          |
|  | 13  | 11-15 hrs           | 9                | 11                                   | 970   | 3                   | 1,348 | 4              | 4,929  | 3                |     |                                      |                     |                          |                  |                          |      |                          |
|  | 18  | 16-20 hrs           | 2                | 3                                    | 497   | 2                   | 843   | 3              | 2,820  | 2                |     |                                      |                     |                          |                  |                          |      |                          |
|  | 23  | 21-25 hrs           | 2                | 2                                    | 331   | 1                   | 493   | 2              | 1,741  | 1                |     |                                      |                     |                          |                  |                          |      |                          |
|  | 28  | 26-30 hrs           | 0                | 0                                    | 99    | 1                   | 300   | 1              | 782    | 1                |     |                                      |                     |                          |                  |                          |      |                          |
|  | 33  | More than 30 hrs    | 2                | 2                                    | 434   | 2                   | 2,352 | 8              | 4,921  | 4                |     |                                      |                     |                          |                  |                          |      |                          |
|  | Total   |                     |                  | 80                                   | 100   | 24,563              | 100   | 35,553         | 100    | 151,714          | 100 |                                      |                     |                          |                  |                          |      |                          |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

| Item wording<br>or description   | Variable<br>name <sup>c</sup>   | Values <sup>d</sup> Response options |                                | Frequency Distributions <sup>a</sup> |        |                        |        |                |         |                     |            | Statistical Comparisons <sup>b</sup> |                     |                             |                  |                             |       |                             |
|--|---|--------------------------------------|--------------------------------|--------------------------------------|--------|------------------------|--------|----------------|---------|---------------------|------------|--------------------------------------|---------------------|-----------------------------|------------------|-----------------------------|-------|-----------------------------|
|  |   |                                      |                                | UNC Pembroke                         |        | Southeastern<br>Public |        | Carnegie Group |         | NSSE 2022 &<br>2023 |            | UNC Pembroke                         | Southeastern Public | Carnegie Group              | NSSE 2022 & 2023 |                             |       |                             |
|  |   |                                      |                                | Count                                | %      | Count                  | %      | Count          | %       | Count               | %          | Mean                                 | Mean                | Effect<br>size <sup>e</sup> | Mean             | Effect<br>size <sup>e</sup> | Mean  | Effect<br>size <sup>e</sup> |
| h. Commuting to campus<br>(driving, walking, etc.)   | tmcommutehrs<br><i>(Recorded version<br/>of tmcommute<br/>created by NSSE.<br/>Values are<br/>estimated number<br/>of hours per<br/>week.)</i>  | 0                                    | 0 hrs                          | 31                                   | 39     | 8,534                  | 34     | 16,091         | 45      | 66,431              | 43         | <b>5.6</b>                           | 4.6                 | .16                         | 3.9 *            | .28                         | 3.9   | .29                         |
|  |   | 3                                    | 1-5 hrs                        | 20                                   | 25     | 9,546                  | 40     | 11,662         | 33      | 53,436              | 35         |                                      |                     |                             |                  |                             |       |                             |
|  |   | 8                                    | 6-10 hrs                       | 16                                   | 20     | 3,323                  | 14     | 4,099          | 12      | 17,057              | 12         |                                      |                     |                             |                  |                             |       |                             |
|  |   | 13                                   | 11-15 hrs                      | 4                                    | 5      | 1,516                  | 6      | 1,741          | 5       | 7,239               | 5          |                                      |                     |                             |                  |                             |       |                             |
|  |   | 18                                   | 16-20 hrs                      | 3                                    | 3      | 752                    | 3      | 871            | 2       | 3,514               | 2          |                                      |                     |                             |                  |                             |       |                             |
|  |   | 23                                   | 21-25 hrs                      | 3                                    | 4      | 441                    | 2      | 439            | 1       | 1,906               | 1          |                                      |                     |                             |                  |                             |       |                             |
|  |   | 28                                   | 26-30 hrs                      | 0                                    | 0      | 155                    | 1      | 205            | 1       | 772                 | 1          |                                      |                     |                             |                  |                             |       |                             |
|  |   | 33                                   | More than 30 hrs               | 3                                    | 3      | 368                    | 1      | 501            | 1       | 1,721               | 1          |                                      |                     |                             |                  |                             |       |                             |
|  | Total   | 80                                   | 100                            | 24,635                               | 100    | 35,609                 | 100    | 152,076        | 100     |                     |            |                                      |                     |                             |                  |                             |       |                             |
| <b>17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?</b> |   |                                      |                                |                                      |        |                        |        |                |         |                     |            |                                      |                     |                             |                  |                             |       |                             |
|  | reading   | 1                                    | Very little                    | 14                                   | 17     | 4,735                  | 20     | 4,615          | 13      | 21,212              | 15         | <b>2.4</b>                           | 2.4                 | -.01                        | 2.7 **           | -.32                        | 2.6 * | -.22                        |
|  |   | 2                                    | Some                           | 34                                   | 44     | 9,598                  | 39     | 12,320         | 34      | 54,054              | 36         |                                      |                     |                             |                  |                             |       |                             |
|  |   | 3                                    | About half                     | 21                                   | 26     | 6,236                  | 25     | 9,957          | 28      | 41,835              | 27         |                                      |                     |                             |                  |                             |       |                             |
|  |   | 4                                    | Most                           | 7                                    | 8      | 2,911                  | 12     | 6,132          | 18      | 25,028              | 16         |                                      |                     |                             |                  |                             |       |                             |
|  |   | 5                                    | Almost all                     | 3                                    | 5      | 1,056                  | 4      | 2,467          | 7       | 9,410               | 6          |                                      |                     |                             |                  |                             |       |                             |
|  | Total   | 79                                   | 100                            | 24,536                               | 100    | 35,491                 | 100    | 151,539        | 100     |                     |            |                                      |                     |                             |                  |                             |       |                             |
|  | tmreadinghrs  |                                      |                                |                                      |        |                        |        |                |         |                     | <b>4.6</b> | 5.4                                  | -.16                | 6.6 ***                     | -.34             | 6.4 **                      | -.31  |                             |
|  | <i>(Continuous variable created by NSSE. Calculated as a proportion<br/>of tmprephrs based on reading, where Very little=.10; Some=.25;<br/>About half=.50; Most=.75; Almost all=.90)</i> |                                      |                                |                                      |        |                        |        |                |         |                     |            |                                      |                     |                             |                  |                             |       |                             |
|  | tmreadinghrscol   | 1                                    | 0 hrs                          | 0                                    | 0      | 139                    | 1      | 189            | 1       | 641                 | 1          |                                      |                     |                             |                  |                             |       |                             |
|  | <i>(Collapsed<br/>version of<br/>tmreadinghrs<br/>created by NSSE.)</i>   | 2                                    | More than zero,<br>up to 5 hrs | 56                                   | 72     | 14,786                 | 61     | 18,698         | 52      | 78,506              | 53         |                                      |                     |                             |                  |                             |       |                             |
|  |   | 3                                    | More than 5,<br>up to 10 hrs   | 11                                   | 15     | 6,104                  | 25     | 9,660          | 27      | 43,179              | 28         |                                      |                     |                             |                  |                             |       |                             |
|  |   | 4                                    | More than 10,<br>up to 15 hrs  | 7                                    | 7      | 1,853                  | 7      | 3,398          | 10      | 14,656              | 9          |                                      |                     |                             |                  |                             |       |                             |
|  |   | 5                                    | More than 15,<br>up to 20 hrs  | 1                                    | 1      | 880                    | 3      | 1,745          | 5       | 7,444               | 5          |                                      |                     |                             |                  |                             |       |                             |
|  |   | 6                                    | More than 20,<br>up to 25 hrs  | 3                                    | 4      | 438                    | 2      | 1,076          | 3       | 4,494               | 3          |                                      |                     |                             |                  |                             |       |                             |
|  |   | 7                                    | More than 25 hrs               | 0                                    | 0      | 239                    | 1      | 568            | 2       | 2,005               | 1          |                                      |                     |                             |                  |                             |       |                             |
|  |   | Total                                | 78                             | 100                                  | 24,439 | 100                    | 35,334 | 100            | 150,925 | 100                 |            |                                      |                     |                             |                  |                             |       |                             |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

| Item wording or description   | Variable name <sup>c</sup> | Values <sup>d</sup> | Response options | UNC Pembroke |     | Southeastern Public |     | Carnegie Group |     | NSSE 2022 & 2023 |     | UNC Pembroke | Southeastern Public | Carnegie Group           | NSSE 2022 & 2023 |                          |      |                          |
|---|----------------------------|---------------------|------------------|--------------|-----|---------------------|-----|----------------|-----|------------------|-----|--------------|---------------------|--------------------------|------------------|--------------------------|------|--------------------------|
|   |                            |                     |                  | Count        | %   | Count               | %   | Count          | %   | Count            | %   | Mean         | Mean                | Effect size <sup>e</sup> | Mean             | Effect size <sup>e</sup> | Mean | Effect size <sup>e</sup> |
| <b>18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?</b> |                            |                     |                  |              |     |                     |     |                |     |                  |     |              |                     |                          |                  |                          |      |                          |
| a. Writing clearly and effectively  | pgwrite                    | 1                   | Very little      | 5            | 6   | 1,670               | 8   | 1,995          | 6   | 9,824            | 7   | <b>2.9</b>   | 2.8                 | .11                      | 2.9              | .01                      | 2.8  | .08                      |
|   |                            | 2                   | Some             | 17           | 21  | 6,601               | 28  | 8,953          | 25  | 40,848           | 27  |              |                     |                          |                  |                          |      |                          |
|   |                            | 3                   | Quite a bit      | 41           | 52  | 10,497              | 42  | 15,694         | 43  | 66,060           | 43  |              |                     |                          |                  |                          |      |                          |
|   |                            | 4                   | Very much        | 17           | 22  | 5,777               | 23  | 8,838          | 25  | 34,840           | 23  |              |                     |                          |                  |                          |      |                          |
|   |                            | Total               |                  | 80           | 100 | 24,545              | 100 | 35,480         | 100 | 151,572          | 100 |              |                     |                          |                  |                          |      |                          |
| b. Speaking clearly and effectively   | pgspeak                    | 1                   | Very little      | 13           | 14  | 2,509               | 11  | 3,022          | 9   | 15,442           | 11  | <b>2.5</b>   | 2.7                 | -.15                     | 2.8 *            | -.24                     | 2.7  | -.16                     |
|   |                            | 2                   | Some             | 27           | 34  | 7,236               | 30  | 10,019         | 28  | 46,307           | 30  |              |                     |                          |                  |                          |      |                          |
|   |                            | 3                   | Quite a bit      | 27           | 35  | 9,420               | 37  | 14,159         | 39  | 58,133           | 38  |              |                     |                          |                  |                          |      |                          |
|   |                            | 4                   | Very much        | 12           | 17  | 5,344               | 21  | 8,222          | 23  | 31,457           | 21  |              |                     |                          |                  |                          |      |                          |
|   |                            | Total               |                  | 79           | 100 | 24,509              | 100 | 35,422         | 100 | 151,339          | 100 |              |                     |                          |                  |                          |      |                          |
| c. Thinking critically and analytically   | pgthink                    | 1                   | Very little      | 4            | 4   | 721                 | 3   | 1,009          | 3   | 4,265            | 3   | <b>3.0</b>   | 3.1                 | -.09                     | 3.1              | -.12                     | 3.1  | -.11                     |
|   |                            | 2                   | Some             | 18           | 21  | 4,798               | 20  | 6,709          | 19  | 28,823           | 19  |              |                     |                          |                  |                          |      |                          |
|   |                            | 3                   | Quite a bit      | 37           | 48  | 10,844              | 44  | 15,971         | 44  | 68,294           | 44  |              |                     |                          |                  |                          |      |                          |
|   |                            | 4                   | Very much        | 21           | 28  | 8,139               | 33  | 11,734         | 34  | 49,960           | 33  |              |                     |                          |                  |                          |      |                          |
|   |                            | Total               |                  | 80           | 100 | 24,502              | 100 | 35,423         | 100 | 151,342          | 100 |              |                     |                          |                  |                          |      |                          |
| d. Analyzing numerical and statistical information  | pganalyze                  | 1                   | Very little      | 8            | 9   | 2,193               | 9   | 4,163          | 11  | 17,745           | 11  | <b>2.6</b>   | 2.8                 | -.15                     | 2.7              | -.07                     | 2.7  | -.08                     |
|   |                            | 2                   | Some             | 29           | 36  | 6,944               | 29  | 10,887         | 30  | 45,875           | 30  |              |                     |                          |                  |                          |      |                          |
|   |                            | 3                   | Quite a bit      | 31           | 39  | 9,391               | 38  | 12,735         | 36  | 54,796           | 36  |              |                     |                          |                  |                          |      |                          |
|   |                            | 4                   | Very much        | 12           | 16  | 5,971               | 24  | 7,639          | 23  | 32,889           | 22  |              |                     |                          |                  |                          |      |                          |
|   |                            | Total               |                  | 80           | 100 | 24,499              | 100 | 35,424         | 100 | 151,305          | 100 |              |                     |                          |                  |                          |      |                          |
| e. Acquiring job- or work-related knowledge and skills  | pgwork                     | 1                   | Very little      | 14           | 16  | 3,060               | 14  | 4,286          | 13  | 19,435           | 13  | <b>2.5</b>   | 2.6                 | -.15                     | 2.7              | -.21                     | 2.6  | -.15                     |
|   |                            | 2                   | Some             | 30           | 36  | 7,611               | 32  | 10,763         | 30  | 48,405           | 32  |              |                     |                          |                  |                          |      |                          |
|   |                            | 3                   | Quite a bit      | 23           | 30  | 8,556               | 34  | 12,361         | 34  | 52,426           | 34  |              |                     |                          |                  |                          |      |                          |
|   |                            | 4                   | Very much        | 13           | 17  | 5,277               | 21  | 8,010          | 23  | 31,084           | 21  |              |                     |                          |                  |                          |      |                          |
|   |                            | Total               |                  | 80           | 100 | 24,504              | 100 | 35,420         | 100 | 151,350          | 100 |              |                     |                          |                  |                          |      |                          |
| f. Working effectively with others  | pgothers                   | 1                   | Very little      | 11           | 12  | 1,719               | 8   | 2,627          | 9   | 10,126           | 8   | <b>2.7</b>   | 2.8                 | -.11                     | 2.8              | -.11                     | 2.8  | -.13                     |
|   |                            | 2                   | Some             | 19           | 24  | 6,623               | 28  | 9,374          | 27  | 41,680           | 28  |              |                     |                          |                  |                          |      |                          |
|   |                            | 3                   | Quite a bit      | 36           | 46  | 9,980               | 40  | 14,314         | 39  | 62,347           | 40  |              |                     |                          |                  |                          |      |                          |
|   |                            | 4                   | Very much        | 14           | 18  | 6,179               | 24  | 9,090          | 25  | 37,169           | 24  |              |                     |                          |                  |                          |      |                          |
|   |                            | Total               |                  | 80           | 100 | 24,501              | 100 | 35,405         | 100 | 151,322          | 100 |              |                     |                          |                  |                          |      |                          |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

| Item wording<br>or description  | Variable<br>name <sup>c</sup> | Values <sup>d</sup> | Response options | Frequency Distributions <sup>a</sup> |     |                        |     |                |     |                     |     | Statistical Comparisons <sup>b</sup> |                     |                             |                  |                             |        |                             |  |
|---|-------------------------------|---------------------|------------------|--------------------------------------|-----|------------------------|-----|----------------|-----|---------------------|-----|--------------------------------------|---------------------|-----------------------------|------------------|-----------------------------|--------|-----------------------------|--|
|   |                               |                     |                  | UNC Pembroke                         |     | Southeastern<br>Public |     | Carnegie Group |     | NSSE 2022 &<br>2023 |     | UNC Pembroke                         | Southeastern Public | Carnegie Group              | NSSE 2022 & 2023 |                             |        |                             |  |
|   |                               |                     |                  | Count                                | %   | Count                  | %   | Count          | %   | Count               | %   | Mean                                 | Mean                | Effect<br>size <sup>e</sup> | Mean             | Effect<br>size <sup>e</sup> | Mean   | Effect<br>size <sup>e</sup> |  |
| g. Developing or clarifying a personal code of values and ethics  | pgvalues                      | 1                   | Very little      | 13                                   | 15  | 2,642                  | 12  | 3,444          | 11  | 15,332              | 11  | <b>2.6</b>                           | 2.7                 | -.05                        | 2.7              | -.09                        | 2.7    | -.08                        |  |
|   |                               | 2                   | Some             | 24                                   | 29  | 6,836                  | 29  | 9,980          | 28  | 43,683              | 29  |                                      |                     |                             |                  |                             |        |                             |  |
|   |                               | 3                   | Quite a bit      | 25                                   | 33  | 9,357                  | 37  | 13,748         | 38  | 58,346              | 38  |                                      |                     |                             |                  |                             |        |                             |  |
|   |                               | 4                   | Very much        | 18                                   | 23  | 5,658                  | 22  | 8,210          | 23  | 33,847              | 22  |                                      |                     |                             |                  |                             |        |                             |  |
|   |                               | Total               |                  | 80                                   | 100 | 24,493                 | 100 | 35,382         | 100 | 151,208             | 100 |                                      |                     |                             |                  |                             |        |                             |  |
| h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.) | pgdiverse                     | 1                   | Very little      | 4                                    | 4   | 1,968                  | 9   | 2,838          | 9   | 11,955              | 9   | <b>3.0</b>                           | 2.8                 | .17                         | 2.8              | .15                         | 2.8    | .16                         |  |
|   |                               | 2                   | Some             | 20                                   | 24  | 6,458                  | 27  | 9,108          | 26  | 40,474              | 27  |                                      |                     |                             |                  |                             |        |                             |  |
|   |                               | 3                   | Quite a bit      | 34                                   | 43  | 9,483                  | 38  | 13,726         | 38  | 58,913              | 38  |                                      |                     |                             |                  |                             |        |                             |  |
|   |                               | 4                   | Very much        | 22                                   | 29  | 6,599                  | 26  | 9,721          | 27  | 39,956              | 26  |                                      |                     |                             |                  |                             |        |                             |  |
|   |                               | Total               |                  | 80                                   | 100 | 24,508                 | 100 | 35,393         | 100 | 151,298             | 100 |                                      |                     |                             |                  |                             |        |                             |  |
| i. Solving complex real-world problems  | pgprobolve                    | 1                   | Very little      | 9                                    | 10  | 2,522                  | 11  | 3,677          | 11  | 15,563              | 11  | <b>2.7</b>                           | 2.7                 | -.03                        | 2.7              | -.02                        | 2.7    | -.02                        |  |
|   |                               | 2                   | Some             | 25                                   | 32  | 7,470                  | 31  | 11,254         | 32  | 48,900              | 32  |                                      |                     |                             |                  |                             |        |                             |  |
|   |                               | 3                   | Quite a bit      | 33                                   | 41  | 9,012                  | 36  | 12,929         | 36  | 55,470              | 36  |                                      |                     |                             |                  |                             |        |                             |  |
|   |                               | 4                   | Very much        | 13                                   | 17  | 5,523                  | 22  | 7,566          | 21  | 31,483              | 21  |                                      |                     |                             |                  |                             |        |                             |  |
|   |                               | Total               |                  | 80                                   | 100 | 24,527                 | 100 | 35,426         | 100 | 151,416             | 100 |                                      |                     |                             |                  |                             |        |                             |  |
| j. Being an informed and active citizen   | pgcitizen                     | 1                   | Very little      | 8                                    | 8   | 2,803                  | 12  | 3,937          | 12  | 17,094              | 12  | <b>2.6</b>                           | 2.6                 | -.01                        | 2.7              | -.02                        | 2.6    | -.01                        |  |
|   |                               | 2                   | Some             | 33                                   | 43  | 7,536                  | 31  | 11,223         | 32  | 48,824              | 32  |                                      |                     |                             |                  |                             |        |                             |  |
|   |                               | 3                   | Quite a bit      | 19                                   | 24  | 8,802                  | 35  | 12,622         | 34  | 54,010              | 35  |                                      |                     |                             |                  |                             |        |                             |  |
|   |                               | 4                   | Very much        | 19                                   | 24  | 5,428                  | 21  | 7,730          | 22  | 31,762              | 21  |                                      |                     |                             |                  |                             |        |                             |  |
|   |                               | Total               |                  | 79                                   | 100 | 24,569                 | 100 | 35,512         | 100 | 151,690             | 100 |                                      |                     |                             |                  |                             |        |                             |  |
| <b>19. How would you evaluate your entire educational experience at this institution?</b>                       |                               |                     |                  |                                      |     |                        |     |                |     |                     |     |                                      |                     |                             |                  |                             |        |                             |  |
|   | evalexp                       | 1                   | Poor             | 5                                    | 7   | 558                    | 2   | 818            | 2   | 3,348               | 2   | <b>2.8</b>                           | 3.1 *               | -.30                        | 3.1 **           | -.35                        | 3.1 *  | -.32                        |  |
|   |                               | 2                   | Fair             | 22                                   | 26  | 4,154                  | 18  | 5,748          | 16  | 24,357              | 17  |                                      |                     |                             |                  |                             |        |                             |  |
|   |                               | 3                   | Good             | 35                                   | 44  | 12,872                 | 51  | 18,214         | 50  | 79,367              | 51  |                                      |                     |                             |                  |                             |        |                             |  |
|   |                               | 4                   | Excellent        | 18                                   | 23  | 7,082                  | 29  | 10,804         | 32  | 45,066              | 30  |                                      |                     |                             |                  |                             |        |                             |  |
|   |                               | Total               |                  | 80                                   | 100 | 24,666                 | 100 | 35,584         | 100 | 152,138             | 100 |                                      |                     |                             |                  |                             |        |                             |  |
| <b>20. If you could start over again, would you go to the same institution you are now attending?</b>           |                               |                     |                  |                                      |     |                        |     |                |     |                     |     |                                      |                     |                             |                  |                             |        |                             |  |
|   | sameinst                      | 1                   | Definitely no    | 8                                    | 10  | 965                    | 4   | 1,373          | 4   | 5,771               | 4   | <b>2.9</b>                           | 3.2 **              | -.32                        | 3.2 **           | -.35                        | 3.2 ** | -.31                        |  |
|   |                               | 2                   | Probably no      | 17                                   | 19  | 3,372                  | 14  | 4,931          | 13  | 21,242              | 14  |                                      |                     |                             |                  |                             |        |                             |  |
|   |                               | 3                   | Probably yes     | 34                                   | 42  | 11,038                 | 44  | 15,975         | 44  | 70,176              | 46  |                                      |                     |                             |                  |                             |        |                             |  |
|   |                               | 4                   | Definitely yes   | 23                                   | 29  | 9,413                  | 38  | 13,494         | 39  | 55,609              | 37  |                                      |                     |                             |                  |                             |        |                             |  |
|   |                               | Total               |                  | 82                                   | 100 | 24,788                 | 100 | 35,773         | 100 | 152,798             | 100 |                                      |                     |                             |                  |                             |        |                             |  |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

| Item wording<br>or description  | Variable<br>name <sup>c</sup>                           | Values <sup>d</sup> | Frequency Distributions <sup>a</sup> |     |                        |     |                |     |                     |     | Statistical Comparisons <sup>b</sup> |                     |                             |                  |                             |      |                             |
|---|---|---------------------|--------------------------------------|-----|------------------------|-----|----------------|-----|---------------------|-----|--------------------------------------|---------------------|-----------------------------|------------------|-----------------------------|------|-----------------------------|
|   |   |                     | UNC Pembroke                         |     | Southeastern<br>Public |     | Carnegie Group |     | NSSE 2022 &<br>2023 |     | UNC Pembroke                         | Southeastern Public | Carnegie Group              | NSSE 2022 & 2023 |                             |      |                             |
|   |   |                     | Count                                | %   | Count                  | %   | Count          | %   | Count               | %   | Mean                                 | Mean                | Effect<br>size <sup>e</sup> | Mean             | Effect<br>size <sup>e</sup> | Mean | Effect<br>size <sup>e</sup> |
| <b>21. Do you intend to return to this institution next year?<sup>f</sup></b> |   |                     |                                      |     |                        |     |                |     |                     |     |                                      |                     |                             |                  |                             |      |                             |
|   | returnexp   | No                  | 4                                    | 5   | 1,110                  | 5   | 1,549          | 4   | 6,578               | 4   | <b>85%</b>                           | 88%                 | -.09                        | 87%              | -.07                        | 88%  | -.08                        |
|   | (Means indicate the percentage who<br>responded "Yes.") | Yes                 | 71                                   | 85  | 21,948                 | 88  | 31,398         | 87  | 135,017             | 88  |                                      |                     |                             |                  |                             |      |                             |
|   |   | Not sure            | 8                                    | 10  | 1,742                  | 7   | 2,897          | 8   | 11,462              | 8   |                                      |                     |                             |                  |                             |      |                             |
|   |   | Total               | 83                                   | 100 | 24,800                 | 100 | 35,844         | 100 | 153,057             | 100 |                                      |                     |                             |                  |                             |      |                             |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

| Item wording or description  | Variable name <sup>c</sup> | Values <sup>d</sup> | Response options | UNC Pembroke |     | Southeastern Public |     | Carnegie Group |     | NSSE 2022 & 2023 |     | Your seniors compared with |         |                          |         |                          |         |                          |
|--|----------------------------|---------------------|------------------|--------------|-----|---------------------|-----|----------------|-----|------------------|-----|----------------------------|---------|--------------------------|---------|--------------------------|---------|--------------------------|
|  |                            |                     |                  | Count        | %   | Count               | %   | Count          | %   | Count            | %   | Mean                       | Mean    | Effect size <sup>e</sup> | Mean    | Effect size <sup>e</sup> | Mean    | Effect size <sup>e</sup> |
| <b>I. During the current school year, about how often have you done the following?</b>     |                            |                     |                  |              |     |                     |     |                |     |                  |     |                            |         |                          |         |                          |         |                          |
| a. Asked questions or contributed to course discussions in other ways                      | askquest                   | 1                   | Never            | 6            | 2   | 1,211               | 3   | 2,231          | 4   | 6,641            | 3   | 3.1                        | 3.0 *   | .15                      | 3.0 *   | .14                      | 3.0 *   | .12                      |
|  |                            | 2                   | Sometimes        | 72           | 25  | 10,243              | 28  | 15,080         | 27  | 57,969           | 27  |                            |         |                          |         |                          |         |                          |
|  |                            | 3                   | Often            | 82           | 29  | 12,038              | 32  | 18,495         | 31  | 71,495           | 32  |                            |         |                          |         |                          |         |                          |
|  |                            | 4                   | Very often       | 129          | 44  | 14,153              | 37  | 22,567         | 38  | 87,130           | 38  |                            |         |                          |         |                          |         |                          |
|  |                            | Total               |                  | 289          | 100 | 37,645              | 100 | 58,373         | 100 | 223,235          | 100 |                            |         |                          |         |                          |         |                          |
| b. Asked another student to help you understand course material                            | CLaskhelp                  | 1                   | Never            | 101          | 35  | 5,443               | 15  | 11,965         | 23  | 37,404           | 18  | 2.0                        | 2.5 *** | -.46                     | 2.3 *** | -.26                     | 2.4 *** | -.37                     |
|  |                            | 2                   | Sometimes        | 109          | 38  | 14,968              | 40  | 23,179         | 40  | 90,462           | 41  |                            |         |                          |         |                          |         |                          |
|  |                            | 3                   | Often            | 44           | 15  | 9,842               | 26  | 13,778         | 22  | 56,813           | 25  |                            |         |                          |         |                          |         |                          |
|  |                            | 4                   | Very often       | 36           | 12  | 7,240               | 19  | 9,292          | 15  | 37,782           | 16  |                            |         |                          |         |                          |         |                          |
|  |                            | Total               |                  | 290          | 100 | 37,493              | 100 | 58,214         | 100 | 222,461          | 100 |                            |         |                          |         |                          |         |                          |
| c. Explained course material to one or more students                                       | CLexplain                  | 1                   | Never            | 69           | 24  | 3,204               | 9   | 8,293          | 16  | 23,808           | 12  | 2.2                        | 2.7 *** | -.50                     | 2.5 *** | -.27                     | 2.6 *** | -.40                     |
|  |                            | 2                   | Sometimes        | 119          | 41  | 13,507              | 36  | 21,228         | 37  | 80,789           | 37  |                            |         |                          |         |                          |         |                          |
|  |                            | 3                   | Often            | 64           | 22  | 12,268              | 33  | 17,378         | 29  | 71,476           | 31  |                            |         |                          |         |                          |         |                          |
|  |                            | 4                   | Very often       | 38           | 13  | 8,430               | 22  | 11,271         | 18  | 46,101           | 20  |                            |         |                          |         |                          |         |                          |
|  |                            | Total               |                  | 290          | 100 | 37,409              | 100 | 58,170         | 100 | 222,174          | 100 |                            |         |                          |         |                          |         |                          |
| d. Prepared for exams by discussing or working through course material with other students | CLstudy                    | 1                   | Never            | 116          | 41  | 7,772               | 22  | 15,991         | 30  | 52,900           | 26  | 2.0                        | 2.4 *** | -.45                     | 2.2 *** | -.25                     | 2.3 *** | -.35                     |
|  |                            | 2                   | Sometimes        | 96           | 34  | 12,846              | 34  | 19,498         | 33  | 75,936           | 34  |                            |         |                          |         |                          |         |                          |
|  |                            | 3                   | Often            | 39           | 14  | 9,250               | 25  | 13,257         | 22  | 53,902           | 23  |                            |         |                          |         |                          |         |                          |
|  |                            | 4                   | Very often       | 34           | 12  | 7,334               | 19  | 9,106          | 15  | 38,299           | 17  |                            |         |                          |         |                          |         |                          |
|  |                            | Total               |                  | 285          | 100 | 37,202              | 100 | 57,852         | 100 | 221,037          | 100 |                            |         |                          |         |                          |         |                          |
| e. Worked with other students on course projects or assignments                            | CLproject                  | 1                   | Never            | 65           | 23  | 3,289               | 9   | 8,746          | 18  | 23,170           | 11  | 2.3                        | 2.8 *** | -.52                     | 2.6 *** | -.27                     | 2.8 *** | -.43                     |
|  |                            | 2                   | Sometimes        | 108          | 38  | 10,730              | 29  | 16,385         | 28  | 62,990           | 29  |                            |         |                          |         |                          |         |                          |
|  |                            | 3                   | Often            | 66           | 23  | 12,402              | 33  | 18,017         | 30  | 73,838           | 33  |                            |         |                          |         |                          |         |                          |
|  |                            | 4                   | Very often       | 48           | 16  | 10,652              | 29  | 14,483         | 24  | 60,222           | 27  |                            |         |                          |         |                          |         |                          |
|  |                            | Total               |                  | 287          | 100 | 37,073              | 100 | 57,631         | 100 | 220,220          | 100 |                            |         |                          |         |                          |         |                          |
| f. Given a course presentation   | present                    | 1                   | Never            | 60           | 21  | 5,104               | 14  | 8,980          | 17  | 28,690           | 14  | 2.3                        | 2.6 *** | -.24                     | 2.5 **  | -.19                     | 2.6 *** | -.25                     |
|  |                            | 2                   | Sometimes        | 111          | 39  | 13,666              | 37  | 19,798         | 35  | 77,136           | 36  |                            |         |                          |         |                          |         |                          |
|  |                            | 3                   | Often            | 72           | 25  | 10,541              | 28  | 16,629         | 28  | 66,083           | 29  |                            |         |                          |         |                          |         |                          |
|  |                            | 4                   | Very often       | 42           | 14  | 7,688               | 20  | 12,119         | 20  | 47,961           | 21  |                            |         |                          |         |                          |         |                          |
|  |                            | Total               |                  | 285          | 100 | 36,999              | 100 | 57,526         | 100 | 219,870          | 100 |                            |         |                          |         |                          |         |                          |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

| Item wording or description   | Variable name <sup>c</sup> | Values <sup>d</sup> | Response options | UNC Pembroke |     | Southeastern Public |     | Carnegie Group |     | NSSE 2022 & 2023 |     | UNC Pembroke | Southeastern Public |                          | Carnegie Group |                          | NSSE 2022 & 2023 |                          |
|---|----------------------------|---------------------|------------------|--------------|-----|---------------------|-----|----------------|-----|------------------|-----|--------------|---------------------|--------------------------|----------------|--------------------------|------------------|--------------------------|
|   |                            |                     |                  | Count        | %   | Count               | %   | Count          | %   | Count            | %   | Mean         | Mean                | Effect size <sup>e</sup> | Mean           | Effect size <sup>e</sup> | Mean             | Effect size <sup>e</sup> |
| <b>2. During the current school year, about how often have you done the following?</b>                                    |                            |                     |                  |              |     |                     |     |                |     |                  |     |              |                     |                          |                |                          |                  |                          |
| a. Combined ideas from different courses when completing assignments  | RIIntegrate                | 1                   | Never            | 30           | 10  | 1,797               | 5   | 2,847          | 5   | 9,488            | 5   | 2.7          | 2.9 ***             | -.25                     | 2.9 ***        | -.22                     | 2.9 ***          | -.25                     |
|   |                            | 2                   | Sometimes        | 85           | 31  | 9,697               | 27  | 15,272         | 27  | 57,392           | 27  |              |                     |                          |                |                          |                  |                          |
|   |                            | 3                   | Often            | 103          | 36  | 14,198              | 39  | 22,154         | 38  | 86,086           | 39  |              |                     |                          |                |                          |                  |                          |
|   |                            | 4                   | Very often       | 66           | 23  | 10,939              | 30  | 16,706         | 29  | 64,873           | 29  |              |                     |                          |                |                          |                  |                          |
|   |                            | Total               |                  | 284          | 100 | 36,631              | 100 | 56,979         | 100 | 217,839          | 100 |              |                     |                          |                |                          |                  |                          |
| b. Connected your learning to societal problems or issues   | RIsocietal                 | 1                   | Never            | 19           | 7   | 2,878               | 9   | 3,975          | 8   | 14,617           | 8   | 2.8          | 2.8                 | .07                      | 2.8            | .03                      | 2.8              | .03                      |
|   |                            | 2                   | Sometimes        | 77           | 28  | 11,095              | 31  | 16,467         | 30  | 63,255           | 30  |              |                     |                          |                |                          |                  |                          |
|   |                            | 3                   | Often            | 109          | 39  | 12,606              | 34  | 20,296         | 35  | 77,672           | 35  |              |                     |                          |                |                          |                  |                          |
|   |                            | 4                   | Very often       | 72           | 26  | 9,811               | 26  | 15,937         | 27  | 61,098           | 27  |              |                     |                          |                |                          |                  |                          |
|   |                            | Total               |                  | 277          | 100 | 36,390              | 100 | 56,675         | 100 | 216,642          | 100 |              |                     |                          |                |                          |                  |                          |
| c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments | RIdiverse                  | 1                   | Never            | 25           | 9   | 4,874               | 15  | 6,510          | 13  | 23,492           | 13  | 2.8          | 2.6 **              | .16                      | 2.7 *          | .13                      | 2.7              | .11                      |
|   |                            | 2                   | Sometimes        | 83           | 31  | 11,284              | 32  | 17,352         | 32  | 66,545           | 31  |              |                     |                          |                |                          |                  |                          |
|   |                            | 3                   | Often            | 90           | 33  | 11,000              | 30  | 18,087         | 31  | 69,647           | 31  |              |                     |                          |                |                          |                  |                          |
|   |                            | 4                   | Very often       | 77           | 28  | 9,003               | 24  | 14,420         | 24  | 55,722           | 25  |              |                     |                          |                |                          |                  |                          |
|   |                            | Total               |                  | 275          | 100 | 36,161              | 100 | 56,369         | 100 | 215,406          | 100 |              |                     |                          |                |                          |                  |                          |
| d. Examined the strengths and weaknesses of your own views on a topic or issue  | Rlownview                  | 1                   | Never            | 19           | 7   | 1,857               | 6   | 2,705          | 5   | 9,720            | 5   | 2.9          | 2.9                 | .04                      | 2.9            | .03                      | 2.9              | .03                      |
|   |                            | 2                   | Sometimes        | 63           | 23  | 9,760               | 27  | 15,009         | 27  | 57,432           | 27  |              |                     |                          |                |                          |                  |                          |
|   |                            | 3                   | Often            | 116          | 42  | 14,909              | 41  | 23,796         | 42  | 91,889           | 43  |              |                     |                          |                |                          |                  |                          |
|   |                            | 4                   | Very often       | 76           | 27  | 9,308               | 25  | 14,406         | 25  | 54,636           | 25  |              |                     |                          |                |                          |                  |                          |
|   |                            | Total               |                  | 274          | 100 | 35,834              | 100 | 55,916         | 100 | 213,677          | 100 |              |                     |                          |                |                          |                  |                          |
| e. Tried to better understand someone else's views by imagining how an issue looks from their perspective                 | Rlperspect                 | 1                   | Never            | 10           | 4   | 1,254               | 4   | 1,786          | 4   | 6,466            | 4   | 3.0          | 3.0                 | .02                      | 3.0            | .02                      | 3.0              | .02                      |
|   |                            | 2                   | Sometimes        | 60           | 22  | 8,094               | 23  | 12,430         | 23  | 47,378           | 23  |              |                     |                          |                |                          |                  |                          |
|   |                            | 3                   | Often            | 116          | 43  | 15,144              | 42  | 24,319         | 43  | 93,666           | 44  |              |                     |                          |                |                          |                  |                          |
|   |                            | 4                   | Very often       | 83           | 31  | 10,901              | 31  | 16,768         | 30  | 63,677           | 30  |              |                     |                          |                |                          |                  |                          |
|   |                            | Total               |                  | 269          | 100 | 35,393              | 100 | 55,303         | 100 | 211,187          | 100 |              |                     |                          |                |                          |                  |                          |
| f. Learned something that changed the way you understand an issue or concept  | Rlnewview                  | 1                   | Never            | 6            | 2   | 894                 | 3   | 1,332          | 3   | 4,719            | 3   | 3.0          | 3.0                 | .00                      | 3.0            | .01                      | 3.0              | .00                      |
|   |                            | 2                   | Sometimes        | 68           | 26  | 8,805               | 26  | 13,790         | 26  | 51,410           | 25  |              |                     |                          |                |                          |                  |                          |
|   |                            | 3                   | Often            | 114          | 43  | 14,834              | 42  | 23,368         | 42  | 90,668           | 43  |              |                     |                          |                |                          |                  |                          |
|   |                            | 4                   | Very often       | 77           | 29  | 10,429              | 29  | 16,135         | 29  | 61,918           | 29  |              |                     |                          |                |                          |                  |                          |
|   |                            | Total               |                  | 265          | 100 | 34,962              | 100 | 54,625         | 100 | 208,715          | 100 |              |                     |                          |                |                          |                  |                          |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.



# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

| Item wording or description  | Variable name <sup>c</sup> | Values <sup>d</sup> | Response options | UNC Pembroke |     | Southeastern Public |     | Carnegie Group |     | NSSE 2022 & 2023 |     | Your seniors compared with |       |                          |      |                          |       |                          |
|--|----------------------------|---------------------|------------------|--------------|-----|---------------------|-----|----------------|-----|------------------|-----|----------------------------|-------|--------------------------|------|--------------------------|-------|--------------------------|
|  |                            |                     |                  | Count        | %   | Count               | %   | Count          | %   | Count            | %   | Mean                       | Mean  | Effect size <sup>e</sup> | Mean | Effect size <sup>e</sup> | Mean  | Effect size <sup>e</sup> |
| g. Connected ideas from your courses to your prior experiences and knowledge                           | Rlconnect                  | 1                   | Never            | 5            | 2   | 497                 | 2   | 634            | 1   | 2,338            | 1   | <b>3.2</b>                 | 3.2   | .02                      | 3.2  | -.01                     | 3.2   | -.01                     |
|  |                            | 2                   | Sometimes        | 34           | 13  | 5,499               | 16  | 7,822          | 15  | 29,596           | 15  |                            |       |                          |      |                          |       |                          |
|  |                            | 3                   | Often            | 126          | 48  | 15,195              | 44  | 24,072         | 44  | 92,597           | 45  |                            |       |                          |      |                          |       |                          |
|  |                            | 4                   | Very often       | 99           | 37  | 13,416              | 39  | 21,659         | 40  | 82,387           | 39  |                            |       |                          |      |                          |       |                          |
|  |                            | Total               |                  | 264          | 100 | 34,607              | 100 | 54,187         | 100 | 206,918          | 100 |                            |       |                          |      |                          |       |                          |
| <b>3. During the current school year, about how often have you done the following?</b>                 |                            |                     |                  |              |     |                     |     |                |     |                  |     |                            |       |                          |      |                          |       |                          |
| a. Talked about career plans with a faculty member   | SFcareer                   | 1                   | Never            | 56           | 21  | 5,763               | 18  | 9,560          | 19  | 34,963           | 19  | <b>2.4</b>                 | 2.5   | -.02                     | 2.4  | .01                      | 2.4   | .01                      |
|  |                            | 2                   | Sometimes        | 85           | 32  | 13,089              | 39  | 20,326         | 38  | 79,296           | 39  |                            |       |                          |      |                          |       |                          |
|  |                            | 3                   | Often            | 75           | 28  | 8,405               | 23  | 13,209         | 23  | 50,294           | 23  |                            |       |                          |      |                          |       |                          |
|  |                            | 4                   | Very often       | 50           | 19  | 7,323               | 20  | 11,054         | 19  | 42,242           | 19  |                            |       |                          |      |                          |       |                          |
|  |                            | Total               |                  | 266          | 100 | 34,580              | 100 | 54,149         | 100 | 206,795          | 100 |                            |       |                          |      |                          |       |                          |
| b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.) | SFotherwork                | 1                   | Never            | 122          | 47  | 13,617              | 41  | 24,018         | 47  | 84,053           | 43  | <b>2.0</b>                 | 2.0   | -.06                     | 1.9  | .05                      | 2.0   | -.01                     |
|  |                            | 2                   | Sometimes        | 60           | 22  | 10,253              | 29  | 15,240         | 27  | 61,608           | 29  |                            |       |                          |      |                          |       |                          |
|  |                            | 3                   | Often            | 52           | 20  | 5,789               | 16  | 8,033          | 14  | 33,704           | 16  |                            |       |                          |      |                          |       |                          |
|  |                            | 4                   | Very often       | 31           | 11  | 4,770               | 13  | 6,640          | 12  | 26,598           | 12  |                            |       |                          |      |                          |       |                          |
|  |                            | Total               |                  | 265          | 100 | 34,429              | 100 | 53,931         | 100 | 205,963          | 100 |                            |       |                          |      |                          |       |                          |
| c. Discussed course topics, ideas, or concepts with a faculty member outside of class                  | SFdiscuss                  | 1                   | Never            | 95           | 37  | 9,456               | 28  | 16,705         | 33  | 57,474           | 30  | <b>2.0</b>                 | 2.2 * | -0.15                    | 2.1  | -.06                     | 2.1   | -.11                     |
|  |                            | 2                   | Sometimes        | 86           | 32  | 12,833              | 38  | 19,634         | 36  | 78,537           | 38  |                            |       |                          |      |                          |       |                          |
|  |                            | 3                   | Often            | 53           | 21  | 7,105               | 20  | 10,511         | 19  | 42,187           | 20  |                            |       |                          |      |                          |       |                          |
|  |                            | 4                   | Very often       | 28           | 10  | 4,736               | 14  | 6,666          | 12  | 26,201           | 12  |                            |       |                          |      |                          |       |                          |
|  |                            | Total               |                  | 262          | 100 | 34,130              | 100 | 53,516         | 100 | 204,399          | 100 |                            |       |                          |      |                          |       |                          |
| d. Discussed your academic performance with a faculty member   | SFperform                  | 1                   | Never            | 50           | 19  | 7,527               | 24  | 11,961         | 24  | 47,168           | 25  | <b>2.3</b>                 | 2.3   | .09                      | 2.2  | .10                      | 2.2 * | .14                      |
|  |                            | 2                   | Sometimes        | 113          | 43  | 14,082              | 41  | 22,047         | 41  | 86,557           | 42  |                            |       |                          |      |                          |       |                          |
|  |                            | 3                   | Often            | 61           | 23  | 7,714               | 22  | 12,255         | 22  | 44,764           | 21  |                            |       |                          |      |                          |       |                          |
|  |                            | 4                   | Very often       | 40           | 15  | 4,819               | 13  | 7,234          | 13  | 25,964           | 12  |                            |       |                          |      |                          |       |                          |
|  |                            | Total               |                  | 264          | 100 | 34,142              | 100 | 53,497         | 100 | 204,453          | 100 |                            |       |                          |      |                          |       |                          |
| <b>4. During the current school year, how much has your coursework emphasized the following?</b>       |                            |                     |                  |              |     |                     |     |                |     |                  |     |                            |       |                          |      |                          |       |                          |
| a. Memorizing course material  | memorize                   | 1                   | Very little      | 18           | 7   | 2,190               | 7   | 4,259          | 8   | 16,639           | 8   | <b>2.7</b>                 | 2.8   | -.11                     | 2.7  | .01                      | 2.7   | .00                      |
|  |                            | 2                   | Some             | 82           | 32  | 9,397               | 28  | 16,332         | 31  | 61,737           | 31  |                            |       |                          |      |                          |       |                          |
|  |                            | 3                   | Quite a bit      | 111          | 42  | 13,552              | 40  | 20,696         | 38  | 78,502           | 38  |                            |       |                          |      |                          |       |                          |
|  |                            | 4                   | Very much        | 52           | 20  | 8,779               | 26  | 11,872         | 22  | 46,338           | 23  |                            |       |                          |      |                          |       |                          |
|  |                            | Total               |                  | 263          | 100 | 33,918              | 100 | 53,159         | 100 | 203,216          | 100 |                            |       |                          |      |                          |       |                          |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

| Item wording or description  | Variable name <sup>c</sup> | Values <sup>d</sup> | Response options | UNC Pembroke |     |        |     | Southeastern Public |     | Carnegie Group |     | NSSE 2022 & 2023 |                          | UNC Pembroke |                          | Southeastern Public |                          | Carnegie Group |                          | NSSE 2022 & 2023 |  |
|--|----------------------------|---------------------|------------------|--------------|-----|--------|-----|---------------------|-----|----------------|-----|------------------|--------------------------|--------------|--------------------------|---------------------|--------------------------|----------------|--------------------------|------------------|--|
|  |                            |                     |                  | Count        | %   | Count  | %   | Count               | %   | Count          | %   | Mean             | Effect size <sup>e</sup> | Mean         | Effect size <sup>e</sup> | Mean                | Effect size <sup>e</sup> | Mean           | Effect size <sup>e</sup> |                  |  |
| b. Applying facts, theories, or methods to practical problems or new situations                    | HOapply                    | 1                   | Very little      | 11           | 4   | 1,065  | 3   | 1,527               | 3   | 5,763          | 3   | <b>2.9</b>       | 3.1 **                   | -0.18        | 3.1 **                   | -0.17               | 3.1 **                   | -0.18          |                          |                  |  |
|  |                            | 2                   | Some             | 64           | 25  | 6,554  | 19  | 10,274              | 20  | 38,632         | 19  |                  |                          |              |                          |                     |                          |                |                          |                  |  |
|  |                            | 3                   | Quite a bit      | 116          | 44  | 14,404 | 43  | 23,266              | 44  | 89,472         | 44  |                  |                          |              |                          |                     |                          |                |                          |                  |  |
|  |                            | 4                   | Very much        | 70           | 26  | 11,670 | 35  | 17,862              | 33  | 68,434         | 34  |                  |                          |              |                          |                     |                          |                |                          |                  |  |
|  |                            | Total               |                  | 261          | 100 | 33,693 | 100 | 52,929              | 100 | 202,301        | 100 |                  |                          |              |                          |                     |                          |                |                          |                  |  |
| c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts             | HOanalyze                  | 1                   | Very little      | 11           | 4   | 1,162  | 4   | 1,727               | 3   | 6,483          | 3   | <b>3.0</b>       | 3.1                      | -0.11        | 3.0                      | -0.11               | 3.1                      | -0.11          |                          |                  |  |
|  |                            | 2                   | Some             | 63           | 24  | 6,942  | 21  | 10,870              | 21  | 41,200         | 21  |                  |                          |              |                          |                     |                          |                |                          |                  |  |
|  |                            | 3                   | Quite a bit      | 110          | 43  | 13,978 | 41  | 22,402              | 43  | 86,006         | 43  |                  |                          |              |                          |                     |                          |                |                          |                  |  |
|  |                            | 4                   | Very much        | 76           | 29  | 11,344 | 34  | 17,400              | 33  | 66,888         | 33  |                  |                          |              |                          |                     |                          |                |                          |                  |  |
|  |                            | Total               |                  | 260          | 100 | 33,426 | 100 | 52,399              | 100 | 200,577        | 100 |                  |                          |              |                          |                     |                          |                |                          |                  |  |
| d. Evaluating a point of view, decision, or information source                                     | HOevaluate                 | 1                   | Very little      | 10           | 4   | 1,731  | 6   | 2,095               | 4   | 8,988          | 5   | <b>3.0</b>       | 3.0                      | .00          | 3.0                      | -0.05               | 3.0                      | -0.02          |                          |                  |  |
|  |                            | 2                   | Some             | 60           | 24  | 7,422  | 23  | 11,165              | 22  | 43,824         | 22  |                  |                          |              |                          |                     |                          |                |                          |                  |  |
|  |                            | 3                   | Quite a bit      | 115          | 45  | 13,612 | 40  | 22,365              | 43  | 84,320         | 42  |                  |                          |              |                          |                     |                          |                |                          |                  |  |
|  |                            | 4                   | Very much        | 72           | 27  | 10,487 | 31  | 16,542              | 31  | 62,530         | 31  |                  |                          |              |                          |                     |                          |                |                          |                  |  |
|  |                            | Total               |                  | 257          | 100 | 33,252 | 100 | 52,167              | 100 | 199,662        | 100 |                  |                          |              |                          |                     |                          |                |                          |                  |  |
| e. Forming a new idea or understanding from various pieces of information                          | HOform                     | 1                   | Very little      | 9            | 3   | 1,290  | 4   | 1,715               | 4   | 6,823          | 4   | <b>3.0</b>       | 3.0                      | -0.05        | 3.0                      | -0.07               | 3.0                      | -0.06          |                          |                  |  |
|  |                            | 2                   | Some             | 69           | 27  | 7,246  | 22  | 10,970              | 22  | 42,495         | 22  |                  |                          |              |                          |                     |                          |                |                          |                  |  |
|  |                            | 3                   | Quite a bit      | 99           | 39  | 14,192 | 42  | 23,236              | 44  | 88,234         | 44  |                  |                          |              |                          |                     |                          |                |                          |                  |  |
|  |                            | 4                   | Very much        | 78           | 30  | 10,365 | 31  | 16,016              | 30  | 61,209         | 30  |                  |                          |              |                          |                     |                          |                |                          |                  |  |
|  |                            | Total               |                  | 255          | 100 | 33,093 | 100 | 51,937              | 100 | 198,761        | 100 |                  |                          |              |                          |                     |                          |                |                          |                  |  |
| <b>5. During the current school year, to what extent have your instructors done the following?</b> |                            |                     |                  |              |     |        |     |                     |     |                |     |                  |                          |              |                          |                     |                          |                |                          |                  |  |
| a. Clearly explained course goals and requirements   | ETgoals                    | 1                   | Very little      | 6            | 2   | 830    | 3   | 1,339               | 3   | 4,497          | 3   | <b>3.2</b>       | 3.2                      | .09          | 3.2                      | .10                 | 3.2                      | .10            |                          |                  |  |
|  |                            | 2                   | Some             | 39           | 15  | 5,789  | 18  | 9,159               | 18  | 34,399         | 18  |                  |                          |              |                          |                     |                          |                |                          |                  |  |
|  |                            | 3                   | Quite a bit      | 99           | 39  | 13,581 | 41  | 21,164              | 40  | 84,136         | 42  |                  |                          |              |                          |                     |                          |                |                          |                  |  |
|  |                            | 4                   | Very much        | 112          | 43  | 12,686 | 39  | 19,991              | 39  | 74,663         | 38  |                  |                          |              |                          |                     |                          |                |                          |                  |  |
|  |                            | Total               |                  | 256          | 100 | 32,886 | 100 | 51,653              | 100 | 197,695        | 100 |                  |                          |              |                          |                     |                          |                |                          |                  |  |
| b. Taught course sessions in an organized way  | ETorganize                 | 1                   | Very little      | 16           | 6   | 1,415  | 5   | 2,539               | 5   | 8,097          | 4   | <b>3.1</b>       | 3.1                      | -0.01        | 3.1                      | .00                 | 3.1                      | -0.01          |                          |                  |  |
|  |                            | 2                   | Some             | 50           | 19  | 6,498  | 20  | 10,035              | 20  | 37,554         | 19  |                  |                          |              |                          |                     |                          |                |                          |                  |  |
|  |                            | 3                   | Quite a bit      | 95           | 38  | 13,381 | 41  | 20,843              | 40  | 83,334         | 42  |                  |                          |              |                          |                     |                          |                |                          |                  |  |
|  |                            | 4                   | Very much        | 94           | 37  | 11,497 | 35  | 18,088              | 35  | 68,184         | 35  |                  |                          |              |                          |                     |                          |                |                          |                  |  |
|  |                            | Total               |                  | 255          | 100 | 32,791 | 100 | 51,505              | 100 | 197,169        | 100 |                  |                          |              |                          |                     |                          |                |                          |                  |  |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

| Item wording or description   | Variable name <sup>c</sup> | Values <sup>d</sup> | Response options | UNC Pembroke |     |        |     | Southeastern Public |     |         |     | Carnegie Group |       |      |                          | NSSE 2022 & 2023 |                          |      |                          | UNC Pembroke |                          | Southeastern Public |  | Carnegie Group |  | NSSE 2022 & 2023 |  |
|---|----------------------------|---------------------|------------------|--------------|-----|--------|-----|---------------------|-----|---------|-----|----------------|-------|------|--------------------------|------------------|--------------------------|------|--------------------------|--------------|--------------------------|---------------------|--|----------------|--|------------------|--|
|   |                            |                     |                  | Count        | %   | Count  | %   | Count               | %   | Count   | %   | Count          | %     | Mean | Effect size <sup>e</sup> | Mean             | Effect size <sup>e</sup> | Mean | Effect size <sup>e</sup> | Mean         | Effect size <sup>e</sup> |                     |  |                |  |                  |  |
| c. Used examples or illustrations to explain difficult points                     | ETexample                  | 1                   | Very little      | 7            | 3   | 1,188  | 4   | 2,206               | 5   | 7,151   | 4   | <b>3.1</b>     | 3.1   | -.01 | 3.1                      | .04              | 3.1                      | .02  |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | 2                   | Some             | 56           | 22  | 6,289  | 19  | 10,200              | 20  | 38,024  | 20  |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | 3                   | Quite a bit      | 94           | 37  | 12,696 | 39  | 19,953              | 38  | 78,661  | 40  |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | 4                   | Very much        | 98           | 38  | 12,562 | 38  | 19,081              | 37  | 72,993  | 37  |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | Total               |                  | 255          | 100 | 32,735 | 100 | 51,440              | 100 | 196,829 | 100 |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
| d. Provided feedback on a draft or work in progress                               | ETdraftfb                  | 1                   | Very little      | 18           | 7   | 2,761  | 9   | 4,402               | 9   | 16,700  | 9   | <b>3.0</b>     | 2.9 * | .15  | 2.9 *                    | .15              | 2.8 **                   | .17  |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | 2                   | Some             | 56           | 22  | 8,356  | 26  | 13,174              | 26  | 51,433  | 27  |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | 3                   | Quite a bit      | 85           | 34  | 11,158 | 34  | 17,372              | 33  | 67,921  | 34  |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | 4                   | Very much        | 96           | 37  | 10,413 | 31  | 16,377              | 31  | 60,453  | 30  |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | Total               |                  | 255          | 100 | 32,688 | 100 | 51,325              | 100 | 196,507 | 100 |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
| e. Provided prompt and detailed feedback on tests or completed assignments        | ETfeedback                 | 1                   | Very little      | 16           | 6   | 2,502  | 8   | 3,852               | 8   | 14,453  | 8   | <b>3.0</b>     | 2.8   | .12  | 2.9                      | .09              | 2.8                      | .12  |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | 2                   | Some             | 68           | 27  | 8,820  | 27  | 13,309              | 26  | 52,915  | 27  |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | 3                   | Quite a bit      | 83           | 33  | 11,776 | 36  | 18,754              | 36  | 73,189  | 37  |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | 4                   | Very much        | 88           | 34  | 9,466  | 29  | 15,217              | 30  | 55,174  | 28  |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | Total               |                  | 255          | 100 | 32,564 | 100 | 51,132              | 100 | 195,731 | 100 |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
| f. Explained in advance the criteria for successfully completing your assignments | eterriteria                | 1                   | Very little      | 7            | 3   | 1,205  | 4   | 1,937               | 4   | 6,948   | 4   | <b>3.2</b>     | 3.1 * | .13  | 3.1                      | .11              | 3.1 *                    | .14  |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | 2                   | Some             | 39           | 15  | 6,488  | 20  | 9,934               | 19  | 39,013  | 20  |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | 3                   | Quite a bit      | 108          | 42  | 12,864 | 40  | 20,024              | 39  | 79,759  | 40  |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | 4                   | Very much        | 102          | 40  | 11,830 | 36  | 19,006              | 37  | 69,178  | 36  |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | Total               |                  | 256          | 100 | 32,387 | 100 | 50,901              | 100 | 194,898 | 100 |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
| g. Reviewed and summarized key ideas or concepts                                  | etreview                   | 1                   | Very little      | 5            | 2   | 1,071  | 4   | 1,827               | 4   | 6,196   | 4   | <b>3.2</b>     | 3.1   | .11  | 3.1                      | .12              | 3.1                      | .12  |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | 2                   | Some             | 44           | 17  | 6,385  | 20  | 9,992               | 20  | 38,260  | 20  |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | 3                   | Quite a bit      | 108          | 42  | 13,552 | 42  | 21,231              | 41  | 83,754  | 43  |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | 4                   | Very much        | 98           | 38  | 11,293 | 35  | 17,692              | 35  | 66,173  | 34  |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | Total               |                  | 255          | 100 | 32,301 | 100 | 50,742              | 100 | 194,383 | 100 |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
| h. Taught in a way that aligns with how you prefer to learn                       | etprefer                   | 1                   | Very little      | 14           | 6   | 2,534  | 8   | 3,957               | 8   | 14,227  | 8   | <b>2.9</b>     | 2.8 * | .15  | 2.8 *                    | .13              | 2.8 *                    | .14  |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | 2                   | Some             | 63           | 25  | 9,613  | 30  | 14,527              | 28  | 57,100  | 29  |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | 3                   | Quite a bit      | 109          | 43  | 12,018 | 37  | 19,324              | 38  | 75,847  | 39  |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | 4                   | Very much        | 70           | 27  | 8,076  | 25  | 12,886              | 25  | 46,938  | 24  |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |
|   |                            | Total               |                  | 256          | 100 | 32,241 | 100 | 50,694              | 100 | 194,112 | 100 |                |       |      |                          |                  |                          |      |                          |              |                          |                     |  |                |  |                  |  |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

| Item wording or description  | Variable name <sup>c</sup> | Values <sup>d</sup> | Response options | UNC Pembroke |     | Southeastern Public |     | Carnegie Group |     | NSSE 2022 & 2023 |     | Your seniors compared with |      |                          |      |                          |      |                          |
|--|----------------------------|---------------------|------------------|--------------|-----|---------------------|-----|----------------|-----|------------------|-----|----------------------------|------|--------------------------|------|--------------------------|------|--------------------------|
|  |                            |                     |                  | Count        | %   | Count               | %   | Count          | %   | Count            | %   | Mean                       | Mean | Effect size <sup>e</sup> | Mean | Effect size <sup>e</sup> | Mean | Effect size <sup>e</sup> |
| i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities   | etdemonstrate              | 1                   | Very little      | 6            | 2   | 972                 | 3   | 1,711          | 4   | 5,702            | 3   | <b>3.2</b>                 | 3.2  | .06                      | 3.1  | .09                      | 3.1  | .08                      |
|  |                            | 2                   | Some             | 36           | 15  | 5,408               | 17  | 8,483          | 17  | 32,175           | 17  |                            |      |                          |      |                          |      |                          |
|  |                            | 3                   | Quite a bit      | 107          | 43  | 13,167              | 41  | 20,755         | 41  | 81,417           | 42  |                            |      |                          |      |                          |      |                          |
|  |                            | 4                   | Very much        | 104          | 40  | 12,687              | 39  | 19,701         | 39  | 74,629           | 38  |                            |      |                          |      |                          |      |                          |
|  |                            | Total               |                  | 253          | 100 | 32,234              | 100 | 50,650         | 100 | 193,923          | 100 |                            |      |                          |      |                          |      |                          |
| <b>6. During the current school year, about how often have you done the following?</b>   |                            |                     |                  |              |     |                     |     |                |     |                  |     |                            |      |                          |      |                          |      |                          |
| a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)   | QRconclude                 | 1                   | Never            | 21           | 8   | 2,955               | 9   | 5,229          | 10  | 19,468           | 10  | <b>2.7</b>                 | 2.7  | -.02                     | 2.7  | .04                      | 2.7  | .02                      |
|  |                            | 2                   | Sometimes        | 83           | 33  | 10,285              | 32  | 17,028         | 34  | 64,077           | 33  |                            |      |                          |      |                          |      |                          |
|  |                            | 3                   | Often            | 94           | 38  | 11,300              | 35  | 17,512         | 35  | 67,552           | 36  |                            |      |                          |      |                          |      |                          |
|  |                            | 4                   | Very often       | 53           | 21  | 7,249               | 23  | 10,225         | 21  | 40,319           | 22  |                            |      |                          |      |                          |      |                          |
|  |                            | Total               |                  | 251          | 100 | 31,789              | 100 | 49,994         | 100 | 191,416          | 100 |                            |      |                          |      |                          |      |                          |
| b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)   | QRproblem                  | 1                   | Never            | 38           | 15  | 4,915               | 16  | 7,788          | 16  | 29,776           | 16  | <b>2.5</b>                 | 2.5  | -.08                     | 2.5  | -.05                     | 2.5  | -.06                     |
|  |                            | 2                   | Sometimes        | 93           | 38  | 10,726              | 34  | 17,970         | 36  | 67,982           | 35  |                            |      |                          |      |                          |      |                          |
|  |                            | 3                   | Often            | 79           | 32  | 9,798               | 30  | 15,223         | 31  | 58,132           | 30  |                            |      |                          |      |                          |      |                          |
|  |                            | 4                   | Very often       | 37           | 15  | 6,203               | 20  | 8,833          | 18  | 34,829           | 18  |                            |      |                          |      |                          |      |                          |
|  |                            | Total               |                  | 247          | 100 | 31,642              | 100 | 49,814         | 100 | 190,719          | 100 |                            |      |                          |      |                          |      |                          |
| c. Evaluated what others have concluded from numerical information   | QRevaluate                 | 1                   | Never            | 29           | 12  | 4,608               | 15  | 8,065          | 16  | 28,235           | 15  | <b>2.5</b>                 | 2.5  | -.03                     | 2.5  | .04                      | 2.5  | -.01                     |
|  |                            | 2                   | Sometimes        | 104          | 42  | 11,238              | 36  | 18,599         | 37  | 69,973           | 37  |                            |      |                          |      |                          |      |                          |
|  |                            | 3                   | Often            | 74           | 30  | 9,962               | 31  | 15,096         | 31  | 59,986           | 32  |                            |      |                          |      |                          |      |                          |
|  |                            | 4                   | Very often       | 40           | 16  | 5,696               | 18  | 7,836          | 16  | 31,666           | 17  |                            |      |                          |      |                          |      |                          |
|  |                            | Total               |                  | 247          | 100 | 31,504              | 100 | 49,596         | 100 | 189,860          | 100 |                            |      |                          |      |                          |      |                          |
| <b>7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)</b> |                            |                     |                  |              |     |                     |     |                |     |                  |     |                            |      |                          |      |                          |      |                          |
| a. Up to 5 pages<br><i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>   | wrshortnum                 | 0                   | None             | 24           | 10  | 2,717               | 9   | 3,215          | 7   | 12,051           | 7   | <b>7.5</b>                 | 6.8  | .11                      | 7.5  | -.01                     | 7.6  | -.01                     |
|  |                            | 1.5                 | 1-2              | 40           | 16  | 6,603               | 21  | 8,500          | 17  | 33,675           | 18  |                            |      |                          |      |                          |      |                          |
|  |                            | 4                   | 3-5              | 71           | 28  | 9,135               | 29  | 14,484         | 29  | 54,810           | 29  |                            |      |                          |      |                          |      |                          |
|  |                            | 8                   | 6-10             | 46           | 19  | 6,237               | 20  | 11,037         | 22  | 41,351           | 22  |                            |      |                          |      |                          |      |                          |
|  |                            | 13                  | 11-15            | 32           | 13  | 3,208               | 10  | 5,283          | 11  | 20,679           | 11  |                            |      |                          |      |                          |      |                          |
|  |                            | 18                  | 16-20            | 14           | 6   | 1,452               | 5   | 2,676          | 5   | 10,508           | 6   |                            |      |                          |      |                          |      |                          |
|  |                            | 23                  | More than 20     | 22           | 9   | 2,144               | 7   | 4,258          | 9   | 16,423           | 9   |                            |      |                          |      |                          |      |                          |
| Total  |                            | 249                 | 100              | 31,496       | 100 | 49,453              | 100 | 189,497        | 100 |                  |     |                            |      |                          |      |                          |      |                          |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

| Item wording or description   | Variable name <sup>c</sup>   | Values <sup>d</sup> | Response options | UNC Pembroke |        | Southeastern Public |        | Carnegie Group |        | NSSE 2022 & 2023 |         | UNC Pembroke | Your seniors compared with |      |                          |      |                          |      |                          |
|---|--|---------------------|------------------|--------------|--------|---------------------|--------|----------------|--------|------------------|---------|--------------|----------------------------|------|--------------------------|------|--------------------------|------|--------------------------|
|   |  |                     |                  | Count        | %      | Count               | %      | Count          | %      | Count            | %       |              | Mean                       | Mean | Effect size <sup>e</sup> | Mean | Effect size <sup>e</sup> | Mean | Effect size <sup>e</sup> |
| b. Between 6 and 10 pages   | wrmednum   | 0                   | None             | 82           | 34     | 9,718               | 31     | 11,964         | 24     | 47,574           | 26      | <b>3.3</b>   | 3.3                        | .00  | 3.8                      | -.10 | 3.6                      | -.07 |                          |
|   | (Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)  | 1.5                 | 1-2              | 70           | 29     | 9,879               | 31     | 15,603         | 31     | 61,183           | 32      |              |                            |      |                          |      |                          |      |                          |
|   | 4  | 3-5                 | 49               | 20           | 6,381  | 20                  | 11,620 | 24             | 43,943 | 23               |         |              |                            |      |                          |      |                          |      |                          |
|   | 8  | 6-10                | 27               | 11           | 3,135  | 10                  | 6,123  | 13             | 21,772 | 12               |         |              |                            |      |                          |      |                          |      |                          |
|   | 13   | 11-15               | 6                | 2            | 1,262  | 4                   | 2,166  | 4              | 7,893  | 4                |         |              |                            |      |                          |      |                          |      |                          |
|   | 18   | 16-20               | 4                | 2            | 401    | 1                   | 797    | 2              | 2,861  | 2                |         |              |                            |      |                          |      |                          |      |                          |
|   | 23   | More than 20        | 6                | 3            | 593    | 2                   | 970    | 2              | 3,542  | 2                |         |              |                            |      |                          |      |                          |      |                          |
|   | Total  |                     |                  | 244          | 100    | 31,369              | 100    | 49,243         | 100    | 188,768          | 100     |              |                            |      |                          |      |                          |      |                          |
| c. 11 pages or more   | wrlongnum  | 0                   | None             | 154          | 63     | 16,946              | 54     | 24,473         | 49     | 93,873           | 50      | <b>1.6</b>   | 2.0                        | -.08 | 2.1                      | -.12 | 2.0                      | -.10 |                          |
|   | (Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.) | 1.5                 | 1-2              | 62           | 25     | 8,714               | 28     | 15,068         | 31     | 59,368           | 30      |              |                            |      |                          |      |                          |      |                          |
|   | 4  | 3-5                 | 11               | 4            | 2,846  | 9                   | 5,115  | 10             | 19,166 | 10               |         |              |                            |      |                          |      |                          |      |                          |
|   | 8  | 6-10                | 7                | 3            | 1,340  | 4                   | 2,208  | 5              | 7,879  | 4                |         |              |                            |      |                          |      |                          |      |                          |
|   | 13   | 11-15               | 6                | 3            | 813    | 3                   | 1,266  | 3              | 4,550  | 3                |         |              |                            |      |                          |      |                          |      |                          |
|   | 18   | 16-20               | 2                | 1            | 243    | 1                   | 439    | 1              | 1,563  | 1                |         |              |                            |      |                          |      |                          |      |                          |
|   | 23   | More than 20        | 4                | 2            | 507    | 2                   | 781    | 2              | 2,774  | 2                |         |              |                            |      |                          |      |                          |      |                          |
|   | Total  |                     |                  | 246          | 100    | 31,409              | 100    | 49,350         | 100    | 189,173          | 100     |              |                            |      |                          |      |                          |      |                          |
| Estimated number of assigned pages of student writing.  | wrpages  |                     |                  |              |        |                     |        |                |        |                  |         | <b>72.8</b>  | 75.7                       | -.03 | 84.4                     | -.11 | 81.8                     | -.09 |                          |
|   |  |                     |                  |              |        |                     |        |                |        |                  |         |              |                            |      |                          |      |                          |      |                          |
| <b>8. During the current school year, about how often have you had discussions with people from the following groups?</b> |  |                     |                  |              |        |                     |        |                |        |                  |         |              |                            |      |                          |      |                          |      |                          |
| a. People of races or ethnicities other than your own   | DDrace   | 1                   | Never            | 18           | 7      | 1,639               | 5      | 3,428          | 8      | 10,207           | 6       | <b>3.2</b>   | 3.1                        | .12  | 3.0 ***                  | .24  | 3.0 **                   | .18  |                          |
|   | 2  | Sometimes           | 35               | 14           | 6,935  | 22                  | 12,392 | 25             | 46,680 | 24               |         |              |                            |      |                          |      |                          |      |                          |
|   | 3  | Often               | 75               | 30           | 9,811  | 31                  | 15,198 | 30             | 59,442 | 31               |         |              |                            |      |                          |      |                          |      |                          |
|   | 4  | Very often          | 121              | 48           | 12,993 | 42                  | 18,315 | 37             | 72,715 | 39               |         |              |                            |      |                          |      |                          |      |                          |
|   |  | Total               |                  |              | 249    | 100                 | 31,378 | 100            | 49,333 | 100              | 189,044 |              |                            |      |                          |      |                          |      | 100                      |
| b. People from economic backgrounds other than your own   | DDeconomic   | 1                   | Never            | 19           | 8      | 1,433               | 5      | 3,178          | 7      | 9,145            | 5       | <b>3.1</b>   | 3.1                        | .03  | 2.9 **                   | .17  | 3.0                      | .10  |                          |
|   | 2  | Sometimes           | 44               | 18           | 6,815  | 22                  | 12,439 | 26             | 44,996 | 24               |         |              |                            |      |                          |      |                          |      |                          |
|   | 3  | Often               | 77               | 31           | 11,050 | 35                  | 17,070 | 34             | 67,480 | 35               |         |              |                            |      |                          |      |                          |      |                          |
|   | 4  | Very often          | 108              | 43           | 12,010 | 38                  | 16,528 | 33             | 67,055 | 35               |         |              |                            |      |                          |      |                          |      |                          |
|   |  | Total               |                  |              | 248    | 100                 | 31,308 | 100            | 49,215 | 100              | 188,676 |              |                            |      |                          |      |                          |      | 100                      |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

| Item wording or description  | Variable name <sup>c</sup> | Values <sup>d</sup> | Response options | UNC Pembroke |     | Southeastern Public |     | Carnegie Group |     | NSSE 2022 & 2023 |     | UNC Pembroke | Southeastern Public | Carnegie Group           | NSSE 2022 & 2023 |                          |         |                          |
|--|----------------------------|---------------------|------------------|--------------|-----|---------------------|-----|----------------|-----|------------------|-----|--------------|---------------------|--------------------------|------------------|--------------------------|---------|--------------------------|
|  |                            |                     |                  | Count        | %   | Count               | %   | Count          | %   | Count            | %   | Mean         | Mean                | Effect size <sup>e</sup> | Mean             | Effect size <sup>e</sup> | Mean    | Effect size <sup>e</sup> |
| c. People with religious beliefs other than your own                                   | DDreligion                 | 1                   | Never            | 19           | 8   | 2,038               | 7   | 4,323          | 10  | 13,788           | 8   | <b>3.0</b>   | 3.0                 | .02                      | 2.8 **           | .17                      | 2.9     | .10                      |
|  |                            | 2                   | Sometimes        | 58           | 24  | 7,955               | 25  | 14,089         | 29  | 52,731           | 28  |              |                     |                          |                  |                          |         |                          |
|  |                            | 3                   | Often            | 73           | 30  | 10,018              | 31  | 15,379         | 31  | 60,140           | 32  |              |                     |                          |                  |                          |         |                          |
|  |                            | 4                   | Very often       | 97           | 39  | 11,274              | 36  | 15,394         | 31  | 61,931           | 33  |              |                     |                          |                  |                          |         |                          |
|  |                            | Total               |                  | 247          | 100 | 31,285              | 100 | 49,185         | 100 | 188,590          | 100 |              |                     |                          |                  |                          |         |                          |
| d. People with political views other than your own                                     | DDpolitical                | 1                   | Never            | 24           | 10  | 2,123               | 7   | 4,633          | 10  | 14,637           | 8   | <b>3.0</b>   | 2.9                 | .04                      | 2.8 **           | .18                      | 2.8 *   | .14                      |
|  |                            | 2                   | Sometimes        | 56           | 23  | 8,573               | 28  | 15,097         | 31  | 58,468           | 31  |              |                     |                          |                  |                          |         |                          |
|  |                            | 3                   | Often            | 73           | 29  | 9,870               | 31  | 15,044         | 30  | 58,525           | 31  |              |                     |                          |                  |                          |         |                          |
|  |                            | 4                   | Very often       | 95           | 38  | 10,717              | 34  | 14,398         | 29  | 56,881           | 30  |              |                     |                          |                  |                          |         |                          |
|  |                            | Total               |                  | 248          | 100 | 31,283              | 100 | 49,172         | 100 | 188,511          | 100 |              |                     |                          |                  |                          |         |                          |
| e. People with sexual orientations other than your own                                 | ddsexorient                | 1                   | Never            | 31           | 13  | 2,587               | 9   | 5,255          | 12  | 17,004           | 10  | <b>2.9</b>   | 2.9                 | .00                      | 2.7              | .12                      | 2.8     | .05                      |
|  |                            | 2                   | Sometimes        | 62           | 25  | 8,733               | 29  | 14,953         | 31  | 55,639           | 30  |              |                     |                          |                  |                          |         |                          |
|  |                            | 3                   | Often            | 59           | 24  | 9,417               | 29  | 14,312         | 28  | 56,239           | 29  |              |                     |                          |                  |                          |         |                          |
|  |                            | 4                   | Very often       | 94           | 38  | 10,497              | 33  | 14,586         | 29  | 59,414           | 31  |              |                     |                          |                  |                          |         |                          |
|  |                            | Total               |                  | 246          | 100 | 31,234              | 100 | 49,106         | 100 | 188,296          | 100 |              |                     |                          |                  |                          |         |                          |
| f. People from countries other than your own   | ddcountry                  | 1                   | Never            | 36           | 14  | 3,380               | 10  | 6,789          | 14  | 20,821           | 11  | <b>2.6</b>   | 2.7                 | -.12                     | 2.6              | .02                      | 2.7     | -.08                     |
|  |                            | 2                   | Sometimes        | 91           | 37  | 11,613              | 37  | 19,311         | 39  | 72,295           | 38  |              |                     |                          |                  |                          |         |                          |
|  |                            | 3                   | Often            | 61           | 25  | 8,029               | 26  | 11,865         | 24  | 48,657           | 26  |              |                     |                          |                  |                          |         |                          |
|  |                            | 4                   | Very often       | 60           | 24  | 8,261               | 27  | 11,216         | 23  | 46,758           | 25  |              |                     |                          |                  |                          |         |                          |
|  |                            | Total               |                  | 248          | 100 | 31,283              | 100 | 49,181         | 100 | 188,531          | 100 |              |                     |                          |                  |                          |         |                          |
| <b>9. During the current school year, about how often have you done the following?</b> |                            |                     |                  |              |     |                     |     |                |     |                  |     |              |                     |                          |                  |                          |         |                          |
| a. Identified key information from reading assignments                                 | LSreading                  | 1                   | Never            | 5            | 2   | 963                 | 3   | 1,284          | 3   | 5,195            | 3   | <b>3.2</b>   | 3.0 ***             | .21                      | 3.1 *            | .16                      | 3.1 **  | .18                      |
|  |                            | 2                   | Sometimes        | 40           | 16  | 6,507               | 22  | 9,635          | 20  | 37,430           | 20  |              |                     |                          |                  |                          |         |                          |
|  |                            | 3                   | Often            | 97           | 40  | 13,065              | 42  | 20,881         | 42  | 79,802           | 42  |              |                     |                          |                  |                          |         |                          |
|  |                            | 4                   | Very often       | 106          | 42  | 10,539              | 33  | 17,138         | 35  | 65,151           | 34  |              |                     |                          |                  |                          |         |                          |
|  |                            | Total               |                  | 248          | 100 | 31,074              | 100 | 48,938         | 100 | 187,578          | 100 |              |                     |                          |                  |                          |         |                          |
| b. Reviewed your notes after class   | LSnotes                    | 1                   | Never            | 8            | 3   | 1,694               | 6   | 3,006          | 7   | 12,281           | 7   | <b>3.1</b>   | 2.9 **              | .17                      | 2.9 ***          | .20                      | 2.9 *** | .24                      |
|  |                            | 2                   | Sometimes        | 51           | 21  | 8,017               | 26  | 12,873         | 27  | 53,119           | 28  |              |                     |                          |                  |                          |         |                          |
|  |                            | 3                   | Often            | 94           | 39  | 10,777              | 35  | 17,061         | 35  | 63,781           | 34  |              |                     |                          |                  |                          |         |                          |
|  |                            | 4                   | Very often       | 93           | 37  | 10,585              | 33  | 15,950         | 32  | 58,315           | 31  |              |                     |                          |                  |                          |         |                          |
|  |                            | Total               |                  | 246          | 100 | 31,073              | 100 | 48,890         | 100 | 187,496          | 100 |              |                     |                          |                  |                          |         |                          |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

| Item wording or description  | Variable name <sup>c</sup> | Values <sup>d</sup>  | Response options    | UNC Pembroke |     |        |     | Southeastern Public |     |         |     | Carnegie Group |         | NSSE 2022 & 2023 |        | UNC Pembroke | Your seniors compared with |      |                          |      |                          |  |
|--|----------------------------|--|---------------------|--------------|-----|--------|-----|---------------------|-----|---------|-----|----------------|---------|------------------|--------|--------------|----------------------------|------|--------------------------|------|--------------------------|--|
|  |                            |  |                     | Count        | %   | Count  | %   | Count               | %   | Count   | %   | Count          | %       | Mean             | Mean   |              | Effect size <sup>e</sup>   | Mean | Effect size <sup>e</sup> | Mean | Effect size <sup>e</sup> |  |
| c. Summarized what you learned in class or from course materials   | LSummary                   | 1  | Never               | 10           | 4   | 1,496  | 5   | 2,420               | 5   | 9,967   | 6   | <b>3.1</b>     | 2.9 *   | .16              | 2.9 ** | .17          | 2.9 **                     | .21  |                          |      |                          |  |
|  |                            | 2  | Sometimes           | 51           | 21  | 7,686  | 25  | 12,565              | 26  | 50,483  | 27  |                |         |                  |        |              |                            |      | △                        | △    | △                        |  |
|  |                            | 3  | Often               | 93           | 38  | 11,988 | 39  | 18,813              | 38  | 71,720  | 38  |                |         |                  |        |              |                            |      |                          |      |                          |  |
|  |                            | 4  | Very often          | 94           | 37  | 9,890  | 31  | 15,085              | 30  | 55,227  | 29  |                |         |                  |        |              |                            |      |                          |      |                          |  |
|  |                            | Total  |                     | 248          | 100 | 31,060 | 100 | 48,883              | 100 | 187,397 | 100 |                |         |                  |        |              |                            |      |                          |      |                          |  |
| <b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>               |                            |  |                     |              |     |        |     |                     |     |         |     |                |         |                  |        |              |                            |      |                          |      |                          |  |
| challenge  |                            | 1  | Not at all          | 5            | 2   | 402    | 1   | 528                 | 1   | 2,001   | 1   | <b>5.8</b>     | 5.5 **  | .18              | 5.6 *  | .13          | 5.5 **                     | .18  |                          |      |                          |  |
|  |                            | 2  |                     | 0            | 0   | 473    | 2   | 712                 | 2   | 2,708   | 2   |                |         |                  |        |              |                            |      | △                        | △    | △                        |  |
|  |                            | 3  |                     | 9            | 4   | 1,580  | 5   | 2,061               | 4   | 8,469   | 5   |                |         |                  |        |              |                            |      |                          |      |                          |  |
|  |                            | 4  |                     | 30           | 12  | 3,405  | 11  | 5,091               | 11  | 20,186  | 11  |                |         |                  |        |              |                            |      |                          |      |                          |  |
|  |                            | 5  |                     | 51           | 21  | 8,503  | 28  | 12,988              | 26  | 53,329  | 28  |                |         |                  |        |              |                            |      |                          |      |                          |  |
|  |                            | 6  |                     | 48           | 20  | 7,339  | 24  | 11,942              | 24  | 46,634  | 25  |                |         |                  |        |              |                            |      |                          |      |                          |  |
|  |                            | 7  | Very much           | 102          | 42  | 9,149  | 29  | 15,215              | 31  | 52,931  | 28  |                |         |                  |        |              |                            |      |                          |      |                          |  |
| Total  |                            | 245  | 100                 | 30,851       | 100 | 48,537 | 100 | 186,258             | 100 |         |     |                |         |                  |        |              |                            |      |                          |      |                          |  |
| <b>11. Which of the following have you done while in college or do you plan to do before you graduate?<sup>f</sup></b>         |                            |  |                     |              |     |        |     |                     |     |         |     |                |         |                  |        |              |                            |      |                          |      |                          |  |
| a. Participate in an internship, co-op, field experience, student teaching, or clinical placement                              | intern                     | (Means indicate the percentage who responded "Done or in progress.") | Have not decided    | 36           | 15  | 3,112  | 10  | 5,849               | 13  | 18,506  | 11  | <b>35%</b>     | 47% *** | -.25             | 43% *  | -.17         | 48% ***                    | -.27 |                          |      |                          |  |
|  |                            |  | Do not plan to do   | 70           | 29  | 5,099  | 17  | 8,929               | 20  | 31,320  | 18  |                |         |                  |        |              |                            |      |                          |      |                          |  |
|  |                            |  | Plan to do          | 52           | 22  | 7,899  | 26  | 11,675              | 24  | 41,975  | 23  |                |         |                  |        |              |                            |      |                          |      |                          |  |
|  |                            |  | Done or in progress | 87           | 35  | 14,715 | 47  | 22,010              | 43  | 94,364  | 48  |                |         |                  |        |              |                            |      | ▽                        | ▽    | ▽                        |  |
|  |                            |  | Total               | 245          | 100 | 30,825 | 100 | 48,463              | 100 | 186,165 | 100 |                |         |                  |        |              |                            |      |                          |      |                          |  |
| b. Hold a formal leadership role in a student organization or group  | leader                     | (Means indicate the percentage who responded "Done or in progress.") | Have not decided    | 50           | 21  | 3,856  | 12  | 7,202               | 15  | 22,961  | 13  | <b>19%</b>     | 32% *** | -.31             | 26% *  | -.17         | 32% ***                    | -.31 |                          |      |                          |  |
|  |                            |  | Do not plan to do   | 132          | 55  | 13,701 | 45  | 23,361              | 50  | 82,634  | 46  |                |         |                  |        |              |                            |      |                          |      |                          |  |
|  |                            |  | Plan to do          | 14           | 6   | 3,160  | 10  | 4,509               | 9   | 16,419  | 9   |                |         |                  |        |              |                            |      |                          |      |                          |  |
|  |                            |  | Done or in progress | 47           | 19  | 10,056 | 32  | 13,316              | 26  | 63,787  | 32  |                |         |                  |        |              |                            |      | ▽                        | ▽    | ▽                        |  |
|  |                            |  | Total               | 243          | 100 | 30,773 | 100 | 48,388              | 100 | 185,801 | 100 |                |         |                  |        |              |                            |      |                          |      |                          |  |
| c. Participate in a learning community or some other formal program where groups of students take two or more classes together | learncom                   | (Means indicate the percentage who responded "Done or in progress.") | Have not decided    | 45           | 19  | 4,525  | 15  | 8,111               | 17  | 26,976  | 15  | <b>18%</b>     | 23%     | -.13             | 19%    | -.05         | 22%                        | -.12 |                          |      |                          |  |
|  |                            |  | Do not plan to do   | 128          | 54  | 15,389 | 52  | 24,469              | 52  | 95,411  | 52  |                |         |                  |        |              |                            |      |                          |      |                          |  |
|  |                            |  | Plan to do          | 22           | 9   | 3,603  | 11  | 5,573               | 11  | 19,231  | 10  |                |         |                  |        |              |                            |      |                          |      |                          |  |
|  |                            |  | Done or in progress | 44           | 18  | 7,142  | 23  | 10,028              | 19  | 43,541  | 22  |                |         |                  |        |              |                            |      |                          |      |                          |  |
|  |                            |  | Total               | 239          | 100 | 30,659 | 100 | 48,181              | 100 | 185,159 | 100 |                |         |                  |        |              |                            |      |                          |      |                          |  |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

| Item wording or description   | Variable name <sup>c</sup>  | Values <sup>d</sup> | Response options    | UNC Pembroke |     |        |     | Southeastern Public |     |         |     | Carnegie Group |        |       |         | NSSE 2022 & 2023 |         |       |                          | UNC Pembroke |                          | Southeastern Public |                          | Carnegie Group |                          | NSSE 2022 & 2023 |  |
|---|---|---------------------|---------------------|--------------|-----|--------|-----|---------------------|-----|---------|-----|----------------|--------|-------|---------|------------------|---------|-------|--------------------------|--------------|--------------------------|---------------------|--------------------------|----------------|--------------------------|------------------|--|
|   |   |                     |                     | Count        | %   | Count  | %   | Count               | %   | Count   | %   | Count          | %      | Count | %       | Count            | %       | Mean  | Effect size <sup>e</sup> | Mean         | Effect size <sup>e</sup> | Mean                | Effect size <sup>e</sup> | Mean           | Effect size <sup>e</sup> |                  |  |
| d. Participate in a study abroad program  | abroad<br><i>(Means indicate the percentage who responded "Done or in progress.")</i>   |                     | Have not decided    | 37           | 15  | 4,431  | 14  | 7,077               | 15  | 23,972  | 13  | <b>5%</b>      | 8% *   | -0.14 | 6%      | -0.03            | 8% *    | -0.15 |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | Do not plan to do   | 173          | 73  | 20,645 | 68  | 34,539              | 72  | 129,637 | 70  |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | Plan to do          | 17           | 7   | 3,070  | 10  | 3,776               | 8   | 14,771  | 8   |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | Done or in progress | 12           | 5   | 2,550  | 8   | 2,832               | 6   | 16,948  | 8   |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | Total               | 239          | 100 | 30,696 | 100 | 48,224              | 100 | 185,328 | 100 |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
| e. Work with a faculty member on a research project   | research<br><i>(Means indicate the percentage who responded "Done or in progress.")</i> |                     | Have not decided    | 46           | 19  | 5,057  | 17  | 8,643               | 18  | 28,805  | 16  | <b>17%</b>     | 23% *  | -0.15 | 18%     | -0.03            | 23% *   | -0.13 |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | Do not plan to do   | 125          | 52  | 14,376 | 47  | 24,830              | 52  | 91,540  | 49  |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | Plan to do          | 27           | 12  | 4,160  | 14  | 5,525               | 12  | 20,939  | 12  |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | Done or in progress | 42           | 17  | 7,062  | 23  | 9,197               | 18  | 43,926  | 23  |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | Total               | 240          | 100 | 30,655 | 100 | 48,195              | 100 | 185,210 | 100 |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
| f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.) | capstone<br><i>(Means indicate the percentage who responded "Done or in progress.")</i> |                     | Have not decided    | 34           | 14  | 3,147  | 10  | 5,309               | 11  | 17,547  | 10  | <b>34%</b>     | 43% ** | -0.20 | 44% *** | -0.22            | 46% *** | -0.25 |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | Do not plan to do   | 78           | 33  | 6,292  | 21  | 9,422               | 20  | 37,090  | 21  |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | Plan to do          | 46           | 20  | 7,840  | 26  | 11,503              | 25  | 42,064  | 24  |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | Done or in progress | 81           | 34  | 13,373 | 43  | 21,947              | 44  | 88,487  | 46  |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | Total               | 239          | 100 | 30,652 | 100 | 48,181              | 100 | 185,188 | 100 |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
| <b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>             |   |                     |                     |              |     |        |     |                     |     |         |     |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
|   | servcourse  |                     | 1 None              | 94           | 40  | 12,265 | 42  | 17,365              | 39  | 70,483  | 41  | <b>1.8</b>     | 1.7    | .08   | 1.8     | .01              | 1.7     | .05   |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | 2 Some              | 114          | 47  | 14,190 | 46  | 23,520              | 47  | 89,623  | 47  |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | 3 Most              | 19           | 8   | 2,993  | 9   | 5,489               | 11  | 19,011  | 10  |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | 4 All               | 13           | 5   | 972    | 3   | 1,542               | 3   | 5,076   | 3   |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | Total               | 240          | 100 | 30,420 | 100 | 47,916              | 100 | 184,193 | 100 |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
| <b>13. Indicate the quality of your interactions with the following people at your institution.</b>                                   |   |                     |                     |              |     |        |     |                     |     |         |     |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
| a. Students   | Q1student   |                     | 1 Poor              | 3            | 1   | 440    | 2   | 798                 | 2   | 2,627   | 2   | <b>5.6</b>     | 5.6    | .00   | 5.6     | .02              | 5.6     | .02   |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | 2                   | 5            | 2   | 462    | 2   | 863                 | 2   | 3,050   | 2   |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | 3                   | 5            | 2   | 1,187  | 4   | 1,792               | 4   | 7,163   | 4   |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | 4                   | 25           | 11  | 2,929  | 10  | 4,476               | 9   | 17,835  | 10  |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | 5                   | 49           | 21  | 7,216  | 23  | 10,544              | 21  | 43,488  | 23  |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | 6                   | 61           | 25  | 8,100  | 26  | 12,227              | 25  | 50,720  | 27  |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | 7 Excellent         | 68           | 29  | 9,554  | 31  | 14,881              | 31  | 54,797  | 30  |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | — Not applicable    | 22           | 10  | 633    | 2   | 2,445               | 6   | 4,964   | 3   |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |
|   |   |                     | Total               | 238          | 100 | 30,521 | 100 | 48,026              | 100 | 184,644 | 100 |                |        |       |         |                  |         |       |                          |              |                          |                     |                          |                |                          |                  |  |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.



# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

| Item wording<br>or description  | Variable<br>name <sup>c</sup> | Values <sup>d</sup> | Response options | Frequency Distributions <sup>a</sup> |     |                        |     |                |     |                     |    | Statistical Comparisons <sup>b</sup> |                     |                             |                  |                             |        |                             |
|---|-------------------------------|---------------------|------------------|--------------------------------------|-----|------------------------|-----|----------------|-----|---------------------|----|--------------------------------------|---------------------|-----------------------------|------------------|-----------------------------|--------|-----------------------------|
|   |                               |                     |                  | UNC Pembroke                         |     | Southeastern<br>Public |     | Carnegie Group |     | NSSE 2022 &<br>2023 |    | UNC Pembroke                         | Southeastern Public | Carnegie Group              | NSSE 2022 & 2023 |                             |        |                             |
|   |                               |                     |                  | Count                                | %   | Count                  | %   | Count          | %   | Count               | %  | Mean                                 | Mean                | Effect<br>size <sup>e</sup> | Mean             | Effect<br>size <sup>e</sup> | Mean   | Effect<br>size <sup>e</sup> |
| b. Academic advisors  | QIadvisor                     | 1                   | Poor             | 7                                    | 3   | 1,511                  | 5   | 2,078          | 5   | 8,256               | 5  | <b>5.4</b>                           | 5.2 *               | .13                         | 5.4              | .04                         | 5.3    | .10                         |
|   |                               | 2                   |                  | 9                                    | 4   | 1,484                  | 5   | 2,056          | 4   | 8,293               | 5  |                                      |                     |                             |                  |                             |        |                             |
|   |                               | 3                   |                  | 14                                   | 6   | 2,310                  | 8   | 3,122          | 6   | 13,167              | 7  |                                      |                     |                             |                  |                             |        |                             |
|   |                               | 4                   |                  | 27                                   | 11  | 3,700                  | 12  | 5,239          | 11  | 21,589              | 12 |                                      |                     |                             |                  |                             |        |                             |
|   |                               | 5                   |                  | 47                                   | 20  | 5,398                  | 18  | 7,977          | 16  | 32,860              | 18 |                                      |                     |                             |                  |                             |        |                             |
|   |                               | 6                   |                  | 48                                   | 21  | 5,555                  | 18  | 9,059          | 19  | 35,776              | 19 |                                      |                     |                             |                  |                             |        |                             |
|   |                               | 7                   | Excellent        | 81                                   | 34  | 10,133                 | 33  | 17,535         | 37  | 61,500              | 33 |                                      |                     |                             |                  |                             |        |                             |
|   |                               | —                   | Not applicable   | 6                                    | 3   | 377                    | 1   | 902            | 2   | 2,979               | 2  |                                      |                     |                             |                  |                             |        |                             |
|   | Total                         | 239                 | 100              | 30,468                               | 100 | 47,968                 | 100 | 184,420        | 100 |                     |    |                                      |                     |                             |                  |                             |        |                             |
| c. Faculty  | QIfaculty                     | 1                   | Poor             | 3                                    | 1   | 555                    | 2   | 898            | 2   | 2,947               | 2  | <b>5.7</b>                           | 5.5 *               | .14                         | 5.6              | .09                         | 5.5    | .13                         |
|   |                               | 2                   |                  | 3                                    | 1   | 626                    | 2   | 1,020          | 2   | 3,818               | 2  |                                      |                     |                             |                  |                             |        |                             |
|   |                               | 3                   |                  | 8                                    | 4   | 1,396                  | 5   | 2,104          | 4   | 8,154               | 5  |                                      |                     |                             |                  |                             |        |                             |
|   |                               | 4                   |                  | 26                                   | 11  | 3,543                  | 12  | 4,971          | 10  | 20,021              | 11 |                                      |                     |                             |                  |                             |        |                             |
|   |                               | 5                   |                  | 45                                   | 19  | 7,038                  | 23  | 10,357         | 21  | 42,112              | 22 |                                      |                     |                             |                  |                             |        |                             |
|   |                               | 6                   |                  | 63                                   | 26  | 8,315                  | 27  | 12,708         | 26  | 51,811              | 28 |                                      |                     |                             |                  |                             |        |                             |
|   |                               | 7                   | Excellent        | 78                                   | 33  | 8,598                  | 28  | 15,241         | 32  | 53,470              | 29 |                                      |                     |                             |                  |                             |        |                             |
|   |                               | —                   | Not applicable   | 12                                   | 5   | 397                    | 1   | 677            | 2   | 2,097               | 1  |                                      |                     |                             |                  |                             |        |                             |
|   | Total                         | 238                 | 100              | 30,468                               | 100 | 47,976                 | 100 | 184,430        | 100 |                     |    |                                      |                     |                             |                  |                             |        |                             |
| d. Student services staff<br>(career services,<br>student activities,<br>housing, etc.) | QIstaff                       | 1                   | Poor             | 7                                    | 3   | 1,223                  | 4   | 1,989          | 4   | 7,575               | 4  | <b>5.4</b>                           | 5.1 **              | .22                         | 5.1 *            | .17                         | 5.0 ** | .23                         |
|   |                               | 2                   |                  | 2                                    | 1   | 1,129                  | 4   | 1,747          | 4   | 7,280               | 4  |                                      |                     |                             |                  |                             |        |                             |
|   |                               | 3                   |                  | 7                                    | 3   | 1,916                  | 6   | 2,783          | 6   | 11,998              | 6  |                                      |                     |                             |                  |                             |        |                             |
|   |                               | 4                   |                  | 25                                   | 11  | 3,623                  | 12  | 5,193          | 11  | 22,592              | 12 |                                      |                     |                             |                  |                             |        |                             |
|   |                               | 5                   |                  | 33                                   | 14  | 5,518                  | 18  | 7,626          | 15  | 33,198              | 17 |                                      |                     |                             |                  |                             |        |                             |
|   |                               | 6                   |                  | 45                                   | 19  | 5,181                  | 17  | 7,720          | 16  | 31,378              | 17 |                                      |                     |                             |                  |                             |        |                             |
|   |                               | 7                   | Excellent        | 51                                   | 22  | 6,303                  | 21  | 10,788         | 23  | 36,977              | 20 |                                      |                     |                             |                  |                             |        |                             |
|   |                               | —                   | Not applicable   | 67                                   | 28  | 5,557                  | 19  | 10,084         | 22  | 33,310              | 19 |                                      |                     |                             |                  |                             |        |                             |
|   | Total                         | 237                 | 100              | 30,450                               | 100 | 47,930                 | 100 | 184,308        | 100 |                     |    |                                      |                     |                             |                  |                             |        |                             |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

| Item wording or description   | Variable name <sup>c</sup> | Values <sup>d</sup> | Response options | UNC Pembroke |     | Southeastern Public |     | Carnegie Group |     | NSSE 2022 & 2023 |     | UNC Pembroke |                          | Southeastern Public |                          | Carnegie Group |                          | NSSE 2022 & 2023 |                          |
|---|----------------------------|---------------------|------------------|--------------|-----|---------------------|-----|----------------|-----|------------------|-----|--------------|--------------------------|---------------------|--------------------------|----------------|--------------------------|------------------|--------------------------|
|   |                            |                     |                  | Count        | %   | Count               | %   | Count          | %   | Count            | %   | Mean         | Effect size <sup>e</sup> | Mean                | Effect size <sup>e</sup> | Mean           | Effect size <sup>e</sup> | Mean             | Effect size <sup>e</sup> |
| e. Other administrative staff and offices (registrar, financial aid, etc.)                                | QIadmin                    | 1                   | Poor             | 8            | 3   | 1,406               | 5   | 2,053          | 5   | 8,405            | 5   | 5.4          | 5.0 ***                  | .22                 | 5.2                      | .13            | 5.0 **                   | .21              |                          |
|   |                            | 2                   |                  | 9            | 4   | 1,345               | 5   | 2,028          | 4   | 8,486            | 5   |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 3                   |                  | 9            | 4   | 2,193               | 7   | 3,165          | 6   | 13,532           | 7   |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 4                   |                  | 31           | 13  | 4,304               | 14  | 6,002          | 12  | 25,807           | 14  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 5                   |                  | 38           | 16  | 6,124               | 20  | 8,991          | 18  | 36,745           | 19  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 6                   |                  | 49           | 20  | 5,779               | 19  | 9,236          | 19  | 35,479           | 19  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 7                   | Excellent        | 74           | 31  | 6,903               | 22  | 12,566         | 27  | 41,591           | 23  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | —                   | Not applicable   | 19           | 8   | 2,420               | 8   | 3,931          | 9   | 14,376           | 9   |              |                          |                     |                          |                |                          |                  |                          |
|   | Total                      | 237                 | 100              | 30,474       | 100 | 47,972              | 100 | 184,421        | 100 |                  |     |              |                          |                     |                          |                |                          |                  |                          |
| <b>14. How much does your institution emphasize the following?</b>  |                            |                     |                  |              |     |                     |     |                |     |                  |     |              |                          |                     |                          |                |                          |                  |                          |
| a. Spending significant amounts of time studying and on academic work                                     | empstudy                   | 1                   | Very little      | 3            | 1   | 628                 | 2   | 1,009          | 2   | 3,482            | 2   | 3.1          | 3.1                      | .02                 | 3.1                      | .05            | 3.1                      | .03              |                          |
|   |                            | 2                   | Some             | 36           | 16  | 5,759               | 19  | 9,392          | 20  | 34,832           | 19  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 3                   | Quite a bit      | 124          | 53  | 13,542              | 44  | 21,611         | 45  | 82,642           | 45  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 4                   | Very much        | 74           | 31  | 10,446              | 35  | 15,798         | 33  | 62,860           | 34  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            |                     | Total            | 237          | 100 | 30,375              | 100 | 47,810         | 100 | 183,816          | 100 |              |                          |                     |                          |                |                          |                  |                          |
| b. Providing support to help students succeed academically  | SEacademic                 | 1                   | Very little      | 13           | 6   | 1,693               | 6   | 2,919          | 7   | 10,730           | 6   | 2.9          | 2.9                      | .05                 | 2.9                      | .03            | 2.9                      | .06              |                          |
|   |                            | 2                   | Some             | 56           | 24  | 7,869               | 26  | 11,645         | 25  | 47,178           | 26  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 3                   | Quite a bit      | 100          | 43  | 12,383              | 41  | 19,147         | 40  | 75,840           | 41  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 4                   | Very much        | 68           | 28  | 8,392               | 27  | 13,994         | 29  | 49,741           | 27  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            |                     | Total            | 237          | 100 | 30,337              | 100 | 47,705         | 100 | 183,489          | 100 |              |                          |                     |                          |                |                          |                  |                          |
| c. Using learning support services (tutoring services, writing center, etc.)                              | SElearnsup                 | 1                   | Very little      | 29           | 12  | 2,798               | 10  | 4,913          | 11  | 17,843           | 10  | 2.9          | 2.8                      | .02                 | 2.8                      | .03            | 2.8                      | .05              |                          |
|   |                            | 2                   | Some             | 46           | 19  | 7,343               | 25  | 11,446         | 24  | 45,813           | 25  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 3                   | Quite a bit      | 89           | 38  | 11,217              | 37  | 17,090         | 35  | 68,295           | 37  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 4                   | Very much        | 73           | 31  | 8,918               | 28  | 14,210         | 29  | 51,332           | 27  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            |                     | Total            | 237          | 100 | 30,276              | 100 | 47,659         | 100 | 183,283          | 100 |              |                          |                     |                          |                |                          |                  |                          |
| d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.) | SEdiverse                  | 1                   | Very little      | 30           | 13  | 3,738               | 13  | 7,128          | 16  | 25,998           | 15  | 2.8          | 2.7                      | .12                 | 2.6 **                   | .18            | 2.6 **                   | .18              |                          |
|   |                            | 2                   | Some             | 53           | 22  | 9,202               | 31  | 14,123         | 30  | 56,453           | 31  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 3                   | Quite a bit      | 85           | 36  | 9,932               | 32  | 15,180         | 31  | 59,513           | 32  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 4                   | Very much        | 67           | 28  | 7,370               | 24  | 11,148         | 23  | 41,088           | 22  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            |                     | Total            | 235          | 100 | 30,242              | 100 | 47,579         | 100 | 183,052          | 100 |              |                          |                     |                          |                |                          |                  |                          |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

| Item wording or description  | Variable name <sup>c</sup> | Values <sup>d</sup> | Response options | UNC Pembroke |     | Southeastern Public |     | Carnegie Group |     | NSSE 2022 & 2023 |     | UNC Pembroke | Your seniors compared with |      |                          |      |                          |      |
|--|----------------------------|---------------------|------------------|--------------|-----|---------------------|-----|----------------|-----|------------------|-----|--------------|----------------------------|------|--------------------------|------|--------------------------|------|
|  |                            |                     |                  | Count        | %   | Count               | %   | Count          | %   | Count            | %   |              | Mean                       | Mean | Effect size <sup>e</sup> | Mean | Effect size <sup>e</sup> | Mean |
| e. Providing opportunities to be involved socially   | SEsocial                   | 1                   | Very little      | 24           | 11  | 2,231               | 8   | 5,165          | 12  | 16,425           | 10  | <b>2.9</b>   | 2.9                        | .02  | 2.7 **                   | .18  | 2.8                      | .11  |
|  |                            | 2                   | Some             | 50           | 22  | 7,554               | 25  | 12,817         | 28  | 48,538           | 27  |              |                            |      |                          |      |                          |      |
|  |                            | 3                   | Quite a bit      | 84           | 36  | 11,868              | 39  | 17,447         | 36  | 70,377           | 38  |              |                            |      |                          |      |                          |      |
|  |                            | 4                   | Very much        | 74           | 32  | 8,575               | 28  | 12,102         | 24  | 47,578           | 25  |              |                            |      |                          |      |                          |      |
|  |                            | Total               |                  | 232          | 100 | 30,228              | 100 | 47,531         | 100 | 182,918          | 100 |              |                            |      |                          |      |                          |      |
| f. Providing support for your overall well-being (recreation, health care, counseling, etc.) | SEwellness                 | 1                   | Very little      | 31           | 13  | 3,052               | 11  | 5,753          | 13  | 21,529           | 12  | <b>2.7</b>   | 2.8                        | -.03 | 2.7                      | .05  | 2.7                      | .05  |
|  |                            | 2                   | Some             | 60           | 26  | 8,331               | 28  | 13,742         | 29  | 54,002           | 30  |              |                            |      |                          |      |                          |      |
|  |                            | 3                   | Quite a bit      | 81           | 35  | 10,995              | 36  | 16,362         | 34  | 64,846           | 35  |              |                            |      |                          |      |                          |      |
|  |                            | 4                   | Very much        | 61           | 26  | 7,827               | 25  | 11,630         | 24  | 42,381           | 23  |              |                            |      |                          |      |                          |      |
|  |                            | Total               |                  | 233          | 100 | 30,205              | 100 | 47,487         | 100 | 182,758          | 100 |              |                            |      |                          |      |                          |      |
| g. Helping you manage your non-academic responsibilities (work, family, etc.)                | SEnonacad                  | 1                   | Very little      | 69           | 30  | 9,383               | 32  | 14,788         | 32  | 59,437           | 33  | <b>2.2</b>   | 2.2                        | .04  | 2.2                      | .03  | 2.1                      | .08  |
|  |                            | 2                   | Some             | 77           | 34  | 10,105              | 34  | 15,958         | 33  | 62,987           | 34  |              |                            |      |                          |      |                          |      |
|  |                            | 3                   | Quite a bit      | 50           | 22  | 6,538               | 21  | 10,318         | 22  | 38,307           | 21  |              |                            |      |                          |      |                          |      |
|  |                            | 4                   | Very much        | 33           | 14  | 4,124               | 13  | 6,373          | 13  | 21,855           | 12  |              |                            |      |                          |      |                          |      |
|  |                            | Total               |                  | 229          | 100 | 30,150              | 100 | 47,437         | 100 | 182,586          | 100 |              |                            |      |                          |      |                          |      |
| h. Attending campus activities and events (performing arts, athletic events, etc.)           | SEactivities               | 1                   | Very little      | 34           | 15  | 3,645               | 12  | 10,046         | 24  | 29,366           | 17  | <b>2.7</b>   | 2.7                        | -.02 | 2.4 ***                  | .29  | 2.6 *                    | .15  |
|  |                            | 2                   | Some             | 53           | 23  | 8,186               | 27  | 13,447         | 28  | 52,128           | 29  |              |                            |      |                          |      |                          |      |
|  |                            | 3                   | Quite a bit      | 85           | 37  | 10,696              | 35  | 14,625         | 30  | 62,041           | 33  |              |                            |      |                          |      |                          |      |
|  |                            | 4                   | Very much        | 59           | 25  | 7,603               | 26  | 9,269          | 18  | 38,779           | 21  |              |                            |      |                          |      |                          |      |
|  |                            | Total               |                  | 231          | 100 | 30,130              | 100 | 47,387         | 100 | 182,314          | 100 |              |                            |      |                          |      |                          |      |
| i. Attending events that address important social, economic, or political issues             | SEevents                   | 1                   | Very little      | 45           | 20  | 6,381               | 22  | 11,572         | 26  | 40,709           | 24  | <b>2.6</b>   | 2.4 **                     | .21  | 2.3 ***                  | .29  | 2.3 ***                  | .26  |
|  |                            | 2                   | Some             | 63           | 26  | 10,814              | 36  | 16,189         | 34  | 65,788           | 36  |              |                            |      |                          |      |                          |      |
|  |                            | 3                   | Quite a bit      | 73           | 32  | 8,078               | 26  | 12,590         | 26  | 50,140           | 27  |              |                            |      |                          |      |                          |      |
|  |                            | 4                   | Very much        | 51           | 22  | 4,847               | 16  | 6,998          | 14  | 25,708           | 14  |              |                            |      |                          |      |                          |      |
|  |                            | Total               |                  | 232          | 100 | 30,120              | 100 | 47,349         | 100 | 182,345          | 100 |              |                            |      |                          |      |                          |      |

#### 15. To what extent do you agree or disagree with the following statements?

|   |          |       |                   |     |     |        |     |        |     |         |     |            |     |      |     |      |     |      |
|---|----------|-------|-------------------|-----|-----|--------|-----|--------|-----|---------|-----|------------|-----|------|-----|------|-----|------|
| a. I feel comfortable being myself at this institution. | sbmyself | 1     | Strongly disagree | 6   | 3   | 720    | 3   | 1,240  | 3   | 5,006   | 3   | <b>3.3</b> | 3.3 | -.05 | 3.3 | -.06 | 3.3 | -.02 |
|   |          | 2     | Disagree          | 20  | 9   | 2,134  | 7   | 3,271  | 7   | 13,887  | 8   |            |     |      |     |      |     |      |
|   |          | 3     | Agree             | 114 | 49  | 14,649 | 48  | 22,919 | 48  | 89,842  | 49  |            |     |      |     |      |     |      |
|   |          | 4     | Strongly agree    | 93  | 40  | 12,636 | 42  | 19,953 | 43  | 73,742  | 41  |            |     |      |     |      |     |      |
|   |          | Total |                   | 233 | 100 | 30,139 | 100 | 47,383 | 100 | 182,477 | 100 |            |     |      |     |      |     |      |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

| Item wording or description  | Variable name <sup>c</sup>   | Values <sup>d</sup> | Response options  | UNC Pembroke |        | Southeastern Public |        | Carnegie Group |         | NSSE 2022 & 2023 |    | UNC Pembroke |                          | Southeastern Public |                          | Carnegie Group |                          | NSSE 2022 & 2023 |                          |
|--|--|---------------------|-------------------|--------------|--------|---------------------|--------|----------------|---------|------------------|----|--------------|--------------------------|---------------------|--------------------------|----------------|--------------------------|------------------|--------------------------|
|  |  |                     |                   | Count        | %      | Count               | %      | Count          | %       | Count            | %  | Mean         | Effect size <sup>e</sup> | Mean                | Effect size <sup>e</sup> | Mean           | Effect size <sup>e</sup> | Mean             | Effect size <sup>e</sup> |
| b. I feel valued by this institution.  | sbvalued   | 1                   | Strongly disagree | 8            | 3      | 1,997               | 7      | 2,899          | 7       | 12,496           | 7  | <b>3.1</b>   | 2.9 ***                  | .22                 | 3.0 *                    | .15            | 2.9 ***                  | .22              |                          |
|  |  | 2                   | Disagree          | 31           | 13     | 5,497               | 18     | 7,958          | 17      | 33,868           | 19 |              |                          |                     |                          |                |                          |                  |                          |
|  |  | 3                   | Agree             | 124          | 54     | 14,986              | 49     | 23,499         | 49      | 89,987           | 49 |              |                          |                     |                          |                |                          |                  |                          |
|  |  | 4                   | Strongly agree    | 71           | 30     | 7,629               | 25     | 12,995         | 28      | 46,007           | 25 |              |                          |                     |                          |                |                          |                  |                          |
|  |  | Total               | 234               | 100          | 30,109 | 100                 | 47,351 | 100            | 182,358 | 100              |    |              |                          |                     |                          |                |                          |                  |                          |
| c. I feel like part of the community at this institution.  | sbcommunity  | 1                   | Strongly disagree | 7            | 3      | 1,643               | 6      | 2,817          | 7       | 10,873           | 7  | <b>3.0</b>   | 3.0                      | .05                 | 2.9                      | .08            | 2.9                      | .08              |                          |
|  |  | 2                   | Disagree          | 52           | 22     | 5,295               | 18     | 8,785          | 19      | 33,656           | 19 |              |                          |                     |                          |                |                          |                  |                          |
|  |  | 3                   | Agree             | 104          | 46     | 15,038              | 49     | 23,092         | 48      | 90,267           | 49 |              |                          |                     |                          |                |                          |                  |                          |
|  |  | 4                   | Strongly agree    | 69           | 29     | 8,153               | 27     | 12,722         | 27      | 47,740           | 26 |              |                          |                     |                          |                |                          |                  |                          |
|  |  | Total               | 232               | 100          | 30,129 | 100                 | 47,416 | 100            | 182,536 | 100              |    |              |                          |                     |                          |                |                          |                  |                          |
| <b>16. About how many hours do you spend in a typical 7-day week doing the following?</b>  |  |                     |                   |              |        |                     |        |                |         |                  |    |              |                          |                     |                          |                |                          |                  |                          |
| a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities) | tmprephrs<br><i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i> | 0                   | 0 hrs             | 1            | 0      | 168                 | 1      | 197            | 0       | 773              | 0  | <b>15.4</b>  | 15.2                     | .02                 | 15.4                     | .00            | 15.7                     | -.03             |                          |
|  |  | 3                   | 1-5 hrs           | 30           | 13     | 3,786               | 12     | 5,671          | 12      | 20,308           | 11 |              |                          |                     |                          |                |                          |                  |                          |
|  |  | 8                   | 6-10 hrs          | 53           | 23     | 6,749               | 22     | 10,525         | 22      | 39,208           | 21 |              |                          |                     |                          |                |                          |                  |                          |
|  |  | 13                  | 11-15 hrs         | 47           | 20     | 6,327               | 21     | 9,428          | 20      | 37,379           | 20 |              |                          |                     |                          |                |                          |                  |                          |
|  |  | 18                  | 16-20 hrs         | 39           | 17     | 5,562               | 19     | 8,990          | 19      | 34,887           | 19 |              |                          |                     |                          |                |                          |                  |                          |
|  |  | 23                  | 21-25 hrs         | 21           | 9      | 3,161               | 11     | 5,381          | 11      | 21,348           | 12 |              |                          |                     |                          |                |                          |                  |                          |
|  |  | 28                  | 26-30 hrs         | 16           | 7      | 1,764               | 6      | 3,129          | 7       | 12,275           | 7  |              |                          |                     |                          |                |                          |                  |                          |
|  |  | 33                  | More than 30 hrs  | 26           | 11     | 2,537               | 9      | 3,930          | 8       | 15,830           | 9  |              |                          |                     |                          |                |                          |                  |                          |
|  |  | Total               | 233               | 100          | 30,054 | 100                 | 47,251 | 100            | 182,008 | 100              |    |              |                          |                     |                          |                |                          |                  |                          |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

| Item wording or description   | Variable name <sup>c</sup>  | Values <sup>d</sup> | Response options | UNC Pembroke |       |        |        | Southeastern Public |        |         |             | Carnegie Group |          |        |         | NSSE 2022 & 2023 |          |      |                          | UNC Pembroke |                          | Southeastern Public |                          | Carnegie Group |                          | NSSE 2022 & 2023 |  |
|---|---|---------------------|------------------|--------------|-------|--------|--------|---------------------|--------|---------|-------------|----------------|----------|--------|---------|------------------|----------|------|--------------------------|--------------|--------------------------|---------------------|--------------------------|----------------|--------------------------|------------------|--|
|   |   |                     |                  | Count        | %     | Count  | %      | Count               | %      | Count   | %           | Count          | %        | Count  | %       | Count            | %        | Mean | Effect size <sup>e</sup> | Mean         | Effect size <sup>e</sup> | Mean                | Effect size <sup>e</sup> | Mean           | Effect size <sup>e</sup> |                  |  |
| b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) | tmocurrhrs  | 0                   | 0 hrs            | 132          | 58    | 12,809 | 43     | 24,390              | 54     | 78,578  | 45          | <b>3.7</b>     | 5.1 **   | -19    | 4.2     | -.07             | 5.0 **   | -17  |                          |              |                          |                     |                          |                |                          |                  |  |
|   | (Recorded version of tmocurr created by NSSE. Values are estimated number of hours per week.)   | 3                   | 1-5 hrs          | 51           | 22    | 7,846  | 26     | 10,805              | 22     | 47,556  | 25          |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
|   | 8   | 6-10 hrs            | 17               | 7            | 3,892 | 13     | 4,704  | 10                  | 22,629 | 12      |             |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
|   | 13  | 11-15 hrs           | 11               | 5            | 2,499 | 8      | 2,998  | 6                   | 14,101 | 8       |             |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
|   | 18  | 16-20 hrs           | 9                | 4            | 1,441 | 5      | 1,937  | 4                   | 8,973  | 5       |             |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
|   | 23  | 21-25 hrs           | 6                | 2            | 692   | 2      | 1,066  | 2                   | 4,671  | 2       |             |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
|   | 28  | 26-30 hrs           | 2                | 1            | 323   | 1      | 530    | 1                   | 2,116  | 1       |             |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
|   | 33  | More than 30 hrs    | 3                | 1            | 494   | 2      | 747    | 2                   | 3,074  | 2       |             |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
|   | Total   |                     |                  | 231          | 100   | 29,996 | 100    | 47,177              | 100    | 181,698 | 100         |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
| c. Working for pay on campus  | tmworkonhrs   | 0                   | 0 hrs            | 189          | 82    | 22,917 | 76     | 36,804              | 80     | 130,991 | 74          | <b>2.2</b>     | 3.3 **   | -15    | 2.7     | -.08             | 3.3 **   | -16  |                          |              |                          |                     |                          |                |                          |                  |  |
|   | (Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)  | 3                   | 1-5 hrs          | 9            | 4     | 1,043  | 3      | 1,833               | 3      | 9,234   | 4           |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
|   | 8   | 6-10 hrs            | 12               | 5            | 1,743 | 6      | 2,713  | 5                   | 14,305 | 7       |             |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
|   | 13  | 11-15 hrs           | 7                | 3            | 1,555 | 5      | 2,143  | 4                   | 10,904 | 6       |             |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
|   | 18  | 16-20 hrs           | 7                | 3            | 1,576 | 5      | 2,318  | 5                   | 10,148 | 5       |             |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
|   | 23  | 21-25 hrs           | 3                | 1            | 541   | 2      | 666    | 1                   | 3,138  | 2       |             |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
|   | 28  | 26-30 hrs           | 2                | 1            | 227   | 1      | 306    | 1                   | 1,183  | 1       |             |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
|   | 33  | More than 30 hrs    | 2                | 1            | 419   | 1      | 409    | 1                   | 1,869  | 1       |             |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
|   | Total   |                     |                  | 231          | 100   | 30,021 | 100    | 47,192              | 100    | 181,772 | 100         |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
| d. Working for pay off campus   | tmworkoffhrs  | 0                   | 0 hrs            | 66           | 29    | 11,429 | 40     | 15,865              | 33     | 72,791  | 40          | <b>18.1</b>    | 13.0 *** | .38    | 15.6 ** | .18              | 13.0 *** | .38  |                          |              |                          |                     |                          |                |                          |                  |  |
|   | (Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.) | 3                   | 1-5 hrs          | 7            | 3     | 1,363  | 4      | 2,023               | 4      | 9,032   | 5           |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
|   | 8   | 6-10 hrs            | 11               | 5            | 1,918 | 6      | 2,967  | 6                   | 12,228 | 6       |             |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
|   | 13  | 11-15 hrs           | 15               | 6            | 2,311 | 7      | 3,206  | 6                   | 13,481 | 7       |             |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
|   | 18  | 16-20 hrs           | 23               | 9            | 2,899 | 9      | 4,479  | 9                   | 17,057 | 9       |             |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
|   | 23  | 21-25 hrs           | 14               | 6            | 2,423 | 7      | 3,712  | 7                   | 13,421 | 7       |             |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
|   | 28  | 26-30 hrs           | 9                | 4            | 1,934 | 6      | 3,161  | 7                   | 9,933  | 5       |             |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
|   | 33  | More than 30 hrs    | 88               | 38           | 5,740 | 19     | 11,814 | 27                  | 33,886 | 20      |             |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
|   | Total   |                     |                  | 233          | 100   | 30,017 | 100    | 47,227              | 100    | 181,829 | 100         |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |
| Estimated number of hours working for pay   | tmworkhrs   |                     |                  |              |       |        |        |                     |        |         | <b>20.4</b> | 16.3 ***       | .30      | 18.2 * | .16     | 16.3 ***         | .30      |      |                          |              |                          |                     |                          |                |                          |                  |  |
| (Continuous variable created by NSSE)   |   |                     |                  |              |       |        |        |                     |        |         |             |                |          |        |         |                  |          |      |                          |              |                          |                     |                          |                |                          |                  |  |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

| Item wording or description  | Variable name <sup>c</sup>  | Values <sup>d</sup> | Response options | Frequency Distributions <sup>a</sup> |       |                     |        |                |        |                  |     | Statistical Comparisons <sup>b</sup> |                          |                     |                          |                |                          |                  |                          |
|--|---|---------------------|------------------|--------------------------------------|-------|---------------------|--------|----------------|--------|------------------|-----|--------------------------------------|--------------------------|---------------------|--------------------------|----------------|--------------------------|------------------|--------------------------|
|  |   |                     |                  | UNC Pembroke                         |       | Southeastern Public |        | Carnegie Group |        | NSSE 2022 & 2023 |     | UNC Pembroke                         |                          | Southeastern Public |                          | Carnegie Group |                          | NSSE 2022 & 2023 |                          |
|  |   |                     |                  | Count                                | %     | Count               | %      | Count          | %      | Count            | %   | Mean                                 | Effect size <sup>e</sup> | Mean                | Effect size <sup>e</sup> | Mean           | Effect size <sup>e</sup> | Mean             | Effect size <sup>e</sup> |
| e. Doing community service or volunteer work   | tmservicehrs  | 0                   | 0 hrs            | 118                                  | 51    | 16,124              | 55     | 26,925         | 58     | 100,700          | 56  | <b>3.5</b>                           | 3.2                      | .06                 | 3.0                      | .10            | 2.9                      | .10              |                          |
|  | (Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.) | 3                   | 1-5 hrs          | 67                                   | 29    | 8,623               | 28     | 12,736         | 26     | 53,003           | 28  |                                      |                          |                     |                          |                |                          |                  |                          |
|  | 8   | 6-10 hrs            | 23               | 10                                   | 2,366 | 8                   | 3,492  | 7              | 13,279 | 7                |     |                                      |                          |                     |                          |                |                          |                  |                          |
|  | 13  | 11-15 hrs           | 10               | 4                                    | 1,323 | 4                   | 1,744  | 4              | 6,742  | 4                |     |                                      |                          |                     |                          |                |                          |                  |                          |
|  | 18  | 16-20 hrs           | 7                | 3                                    | 695   | 2                   | 1,078  | 2              | 3,780  | 2                |     |                                      |                          |                     |                          |                |                          |                  |                          |
|  | 23  | 21-25 hrs           | 3                | 1                                    | 347   | 1                   | 478    | 1              | 1,783  | 1                |     |                                      |                          |                     |                          |                |                          |                  |                          |
|  | 28  | 26-30 hrs           | 0                | 0                                    | 175   | 1                   | 251    | 1              | 838    | 0                |     |                                      |                          |                     |                          |                |                          |                  |                          |
|  | 33  | More than 30 hrs    | 3                | 1                                    | 325   | 1                   | 465    | 1              | 1,580  | 1                |     |                                      |                          |                     |                          |                |                          |                  |                          |
|  | Total   |                     |                  | 231                                  | 100   | 29,978              | 100    | 47,169         | 100    | 181,705          | 100 |                                      |                          |                     |                          |                |                          |                  |                          |
| f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.) | tmrelaxhrs  | 0                   | 0 hrs            | 21                                   | 9     | 1,036               | 4      | 1,776          | 4      | 5,809            | 3   | <b>9.3</b>                           | 11.4 ***                 | -0.24               | 10.5 *                   | -0.15          | 11.1 ***                 | -0.22            |                          |
|  | (Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)   | 3                   | 1-5 hrs          | 68                                   | 29    | 7,569               | 25     | 13,532         | 28     | 46,296           | 25  |                                      |                          |                     |                          |                |                          |                  |                          |
|  | 8   | 6-10 hrs            | 58               | 25                                   | 8,152 | 27                  | 13,172 | 28             | 51,202 | 28               |     |                                      |                          |                     |                          |                |                          |                  |                          |
|  | 13  | 11-15 hrs           | 39               | 17                                   | 5,858 | 19                  | 8,428  | 18             | 35,072 | 19               |     |                                      |                          |                     |                          |                |                          |                  |                          |
|  | 18  | 16-20 hrs           | 25               | 11                                   | 3,708 | 13                  | 5,204  | 11             | 22,053 | 12               |     |                                      |                          |                     |                          |                |                          |                  |                          |
|  | 23  | 21-25 hrs           | 13               | 6                                    | 1,520 | 5                   | 2,057  | 4              | 8,981  | 5                |     |                                      |                          |                     |                          |                |                          |                  |                          |
|  | 28  | 26-30 hrs           | 4                | 2                                    | 685   | 3                   | 1,049  | 2              | 4,225  | 2                |     |                                      |                          |                     |                          |                |                          |                  |                          |
|  | 33  | More than 30 hrs    | 4                | 2                                    | 1,472 | 5                   | 1,975  | 4              | 8,098  | 5                |     |                                      |                          |                     |                          |                |                          |                  |                          |
|  | Total   |                     |                  | 232                                  | 100   | 30,000              | 100    | 47,193         | 100    | 181,736          | 100 |                                      |                          |                     |                          |                |                          |                  |                          |
| g. Providing care for dependents (children, parents, etc.)   | tmcarehrs   | 0                   | 0 hrs            | 101                                  | 43    | 19,581              | 66     | 26,454         | 55     | 117,876          | 64  | <b>11.6</b>                          | 5.5 ***                  | .58                 | 8.1 ***                  | .28            | 6.1 ***                  | .49              |                          |
|  | (Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)    | 3                   | 1-5 hrs          | 27                                   | 12    | 3,107               | 10     | 5,386          | 11     | 18,534           | 10  |                                      |                          |                     |                          |                |                          |                  |                          |
|  | 8   | 6-10 hrs            | 11               | 5                                    | 1,563 | 5                   | 3,048  | 7              | 9,444  | 5                |     |                                      |                          |                     |                          |                |                          |                  |                          |
|  | 13  | 11-15 hrs           | 14               | 6                                    | 1,200 | 4                   | 2,049  | 5              | 6,608  | 4                |     |                                      |                          |                     |                          |                |                          |                  |                          |
|  | 18  | 16-20 hrs           | 14               | 6                                    | 840   | 3                   | 1,634  | 4              | 4,958  | 3                |     |                                      |                          |                     |                          |                |                          |                  |                          |
|  | 23  | 21-25 hrs           | 3                | 1                                    | 433   | 1                   | 862    | 2              | 2,674  | 2                |     |                                      |                          |                     |                          |                |                          |                  |                          |
|  | 28  | 26-30 hrs           | 8                | 3                                    | 320   | 1                   | 761    | 2              | 2,094  | 1                |     |                                      |                          |                     |                          |                |                          |                  |                          |
|  | 33  | More than 30 hrs    | 54               | 23                                   | 2,924 | 10                  | 6,963  | 15             | 19,379 | 11               |     |                                      |                          |                     |                          |                |                          |                  |                          |
|  | Total   |                     |                  | 232                                  | 100   | 29,968              | 100    | 47,157         | 100    | 181,567          | 100 |                                      |                          |                     |                          |                |                          |                  |                          |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

| Item wording or description  | Variable name <sup>c</sup>  | Values <sup>d</sup> | Response options            | UNC Pembroke |     | Southeastern Public |     | Carnegie Group |     | NSSE 2022 & 2023 |     | UNC Pembroke | Southeastern Public |                          | Carnegie Group |                          | NSSE 2022 & 2023 |                          |
|--|---|---------------------|-----------------------------|--------------|-----|---------------------|-----|----------------|-----|------------------|-----|--------------|---------------------|--------------------------|----------------|--------------------------|------------------|--------------------------|
|  |   |                     |                             | Count        | %   | Count               | %   | Count          | %   | Count            | %   | Mean         | Mean                | Effect size <sup>e</sup> | Mean           | Effect size <sup>e</sup> | Mean             | Effect size <sup>e</sup> |
| h. Commuting to campus (driving, walking, etc.)  | tmcommutehrs<br>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.) | 0                   | 0 hrs                       | 117          | 52  | 6,415               | 20  | 14,679         | 33  | 51,190           | 28  | <b>4.1</b>   | 5.2 **<br>▽         | -0.19                    | 4.5            | -0.07                    | 4.5              | -0.08                    |
|  |   | 3                   | 1-5 hrs                     | 51           | 22  | 14,745              | 50  | 20,249         | 42  | 85,288           | 46  |              |                     |                          |                |                          |                  |                          |
|  |   | 8                   | 6-10 hrs                    | 32           | 14  | 4,886               | 17  | 6,996          | 15  | 26,256           | 15  |              |                     |                          |                |                          |                  |                          |
|  |   | 13                  | 11-15 hrs                   | 12           | 5   | 1,950               | 6   | 2,563          | 5   | 9,540            | 5   |              |                     |                          |                |                          |                  |                          |
|  |   | 18                  | 16-20 hrs                   | 12           | 5   | 885                 | 3   | 1,166          | 2   | 4,239            | 2   |              |                     |                          |                |                          |                  |                          |
|  |   | 23                  | 21-25 hrs                   | 2            | 1   | 454                 | 2   | 544            | 1   | 2,047            | 1   |              |                     |                          |                |                          |                  |                          |
|  |   | 28                  | 26-30 hrs                   | 1            | 0   | 216                 | 1   | 287            | 1   | 971              | 1   |              |                     |                          |                |                          |                  |                          |
|  |   | 33                  | More than 30 hrs            | 3            | 1   | 469                 | 2   | 743            | 2   | 2,292            | 1   |              |                     |                          |                |                          |                  |                          |
| Total  |   |                     |                             | 230          | 100 | 30,020              | 100 | 47,227         | 100 | 181,823          | 100 |              |                     |                          |                |                          |                  |                          |
| <b>17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?</b>   |   |                     |                             |              |     |                     |     |                |     |                  |     |              |                     |                          |                |                          |                  |                          |
| reading  | tmreadinghrs  | 1                   | Very little                 | 13           | 6   | 5,510               | 20  | 5,862          | 13  | 26,006           | 15  | <b>3.0</b>   | 2.6 ***<br>▲        | .31                      | 2.9            | .07                      | 2.8 **<br>△      | .16                      |
|  |   | 2                   | Some                        | 70           | 30  | 9,549               | 32  | 13,293         | 28  | 54,106           | 30  |              |                     |                          |                |                          |                  |                          |
|  |   | 3                   | About half                  | 81           | 35  | 7,771               | 25  | 13,382         | 28  | 49,574           | 27  |              |                     |                          |                |                          |                  |                          |
|  |   | 4                   | Most                        | 49           | 22  | 4,879               | 16  | 9,938          | 21  | 35,747           | 19  |              |                     |                          |                |                          |                  |                          |
|  |   | 5                   | Almost all                  | 17           | 7   | 2,170               | 7   | 4,545          | 10  | 15,690           | 8   |              |                     |                          |                |                          |                  |                          |
|  |   | Total               |                             |              |     | 230                 | 100 | 29,879         | 100 | 47,020           | 100 |              |                     |                          |                |                          |                  |                          |
| (Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90) |   |                     |                             |              |     |                     |     |                |     |                  |     | <b>8.1</b>   | 6.4 ***<br>△        | .26                      | 7.5            | .08                      | 7.2              | .13                      |
| tmreadinghrscol  | 1   | 0 hrs               | 1                           | 0            | 164 | 1                   | 193 | 0              | 754 | 0                |     |              |                     |                          |                |                          |                  |                          |
| (Collapsed version of tmreadinghrs created by NSSE.)   | tmreadinghrscol   | 2                   | More than zero, up to 5 hrs | 103          | 45  | 15,942              | 54  | 21,570         | 46  | 85,688           | 48  |              |                     |                          |                |                          |                  |                          |
|  |   | 3                   | More than 5, up to 10 hrs   | 66           | 29  | 8,006               | 27  | 13,338         | 28  | 51,819           | 28  |              |                     |                          |                |                          |                  |                          |
|  |   | 4                   | More than 10, up to 15 hrs  | 21           | 9   | 2,623               | 8   | 5,216          | 11  | 19,138           | 10  |              |                     |                          |                |                          |                  |                          |
|  |   | 5                   | More than 15, up to 20 hrs  | 18           | 8   | 1,478               | 5   | 3,085          | 7   | 11,303           | 6   |              |                     |                          |                |                          |                  |                          |
|  |   | 6                   | More than 20, up to 25 hrs  | 13           | 6   | 983                 | 3   | 2,258          | 5   | 7,901            | 4   |              |                     |                          |                |                          |                  |                          |
|  |   | 7                   | More than 25 hrs            | 8            | 4   | 569                 | 2   | 1,180          | 3   | 3,887            | 2   |              |                     |                          |                |                          |                  |                          |
|  |   | Total               |                             |              |     | 230                 | 100 | 29,765         | 100 | 46,840           | 100 | 180,490      | 100                 |                          |                |                          |                  |                          |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

| Item wording or description   | Variable name <sup>c</sup> | Values <sup>d</sup> | Response options | UNC Pembroke |     | Southeastern Public |     | Carnegie Group |     | NSSE 2022 & 2023 |     | UNC Pembroke | Southeastern Public |                          | Carnegie Group |                          | NSSE 2022 & 2023 |                          |
|---|----------------------------|---------------------|------------------|--------------|-----|---------------------|-----|----------------|-----|------------------|-----|--------------|---------------------|--------------------------|----------------|--------------------------|------------------|--------------------------|
|   |                            |                     |                  | Count        | %   | Count               | %   | Count          | %   | Count            | %   | Mean         | Mean                | Effect size <sup>e</sup> | Mean           | Effect size <sup>e</sup> | Mean             | Effect size <sup>e</sup> |
| <b>18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?</b> |                            |                     |                  |              |     |                     |     |                |     |                  |     |              |                     |                          |                |                          |                  |                          |
| a. Writing clearly and effectively  | pgwrite                    | 1                   | Very little      | 12           | 5   | 1,596               | 6   | 2,205          | 5   | 8,780            | 5   | <b>3.1</b>   | 3.0 *               | .14                      | 3.1            | .11                      | 3.0              | .13                      |
|   |                            | 2                   | Some             | 35           | 16  | 6,220               | 21  | 9,247          | 20  | 36,697           | 21  |              |                     |                          |                |                          |                  |                          |
|   |                            | 3                   | Quite a bit      | 88           | 38  | 11,408              | 38  | 18,488         | 39  | 71,068           | 39  |              |                     |                          |                |                          |                  |                          |
|   |                            | 4                   | Very much        | 96           | 41  | 10,731              | 35  | 17,173         | 36  | 64,872           | 35  |              |                     |                          |                |                          |                  |                          |
|   |                            | Total               |                  | 231          | 100 | 29,955              | 100 | 47,113         | 100 | 181,417          | 100 |              |                     |                          |                |                          |                  |                          |
| b. Speaking clearly and effectively   | pgspeak                    | 1                   | Very little      | 14           | 6   | 1,984               | 7   | 3,295          | 8   | 12,349           | 8   | <b>3.0</b>   | 3.0                 | .02                      | 2.9            | .05                      | 2.9              | .05                      |
|   |                            | 2                   | Some             | 57           | 25  | 6,640               | 23  | 10,490         | 23  | 41,398           | 23  |              |                     |                          |                |                          |                  |                          |
|   |                            | 3                   | Quite a bit      | 77           | 34  | 11,081              | 36  | 17,616         | 37  | 68,338           | 37  |              |                     |                          |                |                          |                  |                          |
|   |                            | 4                   | Very much        | 83           | 35  | 10,203              | 34  | 15,648         | 32  | 59,161           | 32  |              |                     |                          |                |                          |                  |                          |
|   |                            | Total               |                  | 231          | 100 | 29,908              | 100 | 47,049         | 100 | 181,246          | 100 |              |                     |                          |                |                          |                  |                          |
| c. Thinking critically and analytically   | pgthink                    | 1                   | Very little      | 10           | 4   | 677                 | 3   | 1,154          | 3   | 4,009            | 3   | <b>3.2</b>   | 3.3 *               | -.14                     | 3.3            | -.12                     | 3.3 *            | -.14                     |
|   |                            | 2                   | Some             | 36           | 16  | 3,827               | 13  | 5,999          | 13  | 22,301           | 13  |              |                     |                          |                |                          |                  |                          |
|   |                            | 3                   | Quite a bit      | 84           | 37  | 11,111              | 37  | 17,776         | 38  | 68,045           | 37  |              |                     |                          |                |                          |                  |                          |
|   |                            | 4                   | Very much        | 100          | 43  | 14,303              | 48  | 22,150         | 46  | 86,911           | 48  |              |                     |                          |                |                          |                  |                          |
|   |                            | Total               |                  | 230          | 100 | 29,918              | 100 | 47,079         | 100 | 181,266          | 100 |              |                     |                          |                |                          |                  |                          |
| d. Analyzing numerical and statistical information  | pganalyze                  | 1                   | Very little      | 15           | 6   | 2,229               | 7   | 4,378          | 9   | 15,930           | 9   | <b>2.9</b>   | 3.0                 | -.08                     | 2.9            | .01                      | 2.9              | -.01                     |
|   |                            | 2                   | Some             | 57           | 25  | 6,807               | 22  | 11,747         | 24  | 44,468           | 24  |              |                     |                          |                |                          |                  |                          |
|   |                            | 3                   | Quite a bit      | 90           | 39  | 10,272              | 34  | 15,750         | 34  | 61,167           | 34  |              |                     |                          |                |                          |                  |                          |
|   |                            | 4                   | Very much        | 68           | 29  | 10,596              | 36  | 15,195         | 33  | 59,671           | 34  |              |                     |                          |                |                          |                  |                          |
|   |                            | Total               |                  | 230          | 100 | 29,904              | 100 | 47,070         | 100 | 181,236          | 100 |              |                     |                          |                |                          |                  |                          |
| e. Acquiring job- or work-related knowledge and skills  | pgwork                     | 1                   | Very little      | 16           | 7   | 2,264               | 8   | 3,513          | 8   | 13,896           | 8   | <b>2.9</b>   | 3.0                 | -.05                     | 3.0            | -.06                     | 3.0              | -.03                     |
|   |                            | 2                   | Some             | 57           | 25  | 6,457               | 22  | 10,096         | 22  | 40,743           | 23  |              |                     |                          |                |                          |                  |                          |
|   |                            | 3                   | Quite a bit      | 83           | 36  | 10,324              | 34  | 16,314         | 34  | 62,650           | 34  |              |                     |                          |                |                          |                  |                          |
|   |                            | 4                   | Very much        | 74           | 32  | 10,858              | 36  | 17,161         | 36  | 63,995           | 35  |              |                     |                          |                |                          |                  |                          |
|   |                            | Total               |                  | 230          | 100 | 29,903              | 100 | 47,084         | 100 | 181,284          | 100 |              |                     |                          |                |                          |                  |                          |
| f. Working effectively with others  | pgothers                   | 1                   | Very little      | 17           | 8   | 1,311               | 5   | 2,729          | 7   | 8,827            | 6   | <b>3.0</b>   | 3.1                 | -.12                     | 3.0            | -.04                     | 3.0              | -.07                     |
|   |                            | 2                   | Some             | 45           | 20  | 5,787               | 20  | 9,381          | 21  | 35,830           | 21  |              |                     |                          |                |                          |                  |                          |
|   |                            | 3                   | Quite a bit      | 90           | 39  | 11,208              | 37  | 17,392         | 36  | 69,355           | 38  |              |                     |                          |                |                          |                  |                          |
|   |                            | 4                   | Very much        | 77           | 33  | 11,600              | 38  | 17,548         | 36  | 67,193           | 36  |              |                     |                          |                |                          |                  |                          |
|   |                            | Total               |                  | 229          | 100 | 29,906              | 100 | 47,050         | 100 | 181,205          | 100 |              |                     |                          |                |                          |                  |                          |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.



# NSSE 2023 Frequencies and Statistical Comparisons

## University of North Carolina at Pembroke

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

| Item wording or description   | Variable name <sup>c</sup> | Values <sup>d</sup> | Response options | UNC Pembroke |     | Southeastern Public |     | Carnegie Group |     | NSSE 2022 & 2023 |     | UNC Pembroke |                          | Southeastern Public |                          | Carnegie Group |                          | NSSE 2022 & 2023 |                          |
|---|----------------------------|---------------------|------------------|--------------|-----|---------------------|-----|----------------|-----|------------------|-----|--------------|--------------------------|---------------------|--------------------------|----------------|--------------------------|------------------|--------------------------|
|   |                            |                     |                  | Count        | %   | Count               | %   | Count          | %   | Count            | %   | Mean         | Effect size <sup>e</sup> | Mean                | Effect size <sup>e</sup> | Mean           | Effect size <sup>e</sup> | Mean             | Effect size <sup>e</sup> |
| g. Developing or clarifying a personal code of values and ethics  | pgvalues                   | 1                   | Very little      | 23           | 10  | 2,924               | 11  | 4,309          | 10  | 16,867           | 11  | <b>2.9</b>   | 2.9                      | .01                 | 2.9                      | -.01           | 2.9                      | .00              |                          |
|   |                            | 2                   | Some             | 59           | 26  | 6,979               | 24  | 10,891         | 24  | 42,301           | 24  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 3                   | Quite a bit      | 68           | 30  | 10,106              | 33  | 16,260         | 34  | 63,316           | 34  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 4                   | Very much        | 78           | 34  | 9,878               | 32  | 15,576         | 32  | 58,643           | 31  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | Total               |                  | 228          | 100 | 29,887              | 100 | 47,036         | 100 | 181,127          | 100 |              |                          |                     |                          |                |                          |                  |                          |
| h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.) | pgdiverse                  | 1                   | Very little      | 20           | 9   | 2,419               | 9   | 3,981          | 10  | 14,771           | 9   | <b>2.9</b>   | 2.9                      | .03                 | 2.9                      | .05            | 2.9                      | .05              |                          |
|   |                            | 2                   | Some             | 49           | 22  | 7,011               | 24  | 10,940         | 24  | 43,300           | 24  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 3                   | Quite a bit      | 81           | 35  | 10,143              | 33  | 16,015         | 33  | 63,335           | 34  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 4                   | Very much        | 80           | 35  | 10,317              | 34  | 16,103         | 33  | 59,771           | 32  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | Total               |                  | 230          | 100 | 29,890              | 100 | 47,039         | 100 | 181,177          | 100 |              |                          |                     |                          |                |                          |                  |                          |
| i. Solving complex real-world problems  | pgprobolve                 | 1                   | Very little      | 20           | 9   | 2,356               | 8   | 3,969          | 9   | 14,569           | 9   | <b>2.9</b>   | 2.9                      | -.07                | 2.9                      | -.01           | 2.9                      | -.03             |                          |
|   |                            | 2                   | Some             | 60           | 27  | 7,202               | 24  | 11,707         | 25  | 45,520           | 25  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 3                   | Quite a bit      | 80           | 35  | 10,319              | 34  | 16,721         | 35  | 65,015           | 35  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 4                   | Very much        | 70           | 30  | 10,034              | 33  | 14,666         | 31  | 56,154           | 31  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | Total               |                  | 230          | 100 | 29,911              | 100 | 47,063         | 100 | 181,258          | 100 |              |                          |                     |                          |                |                          |                  |                          |
| j. Being an informed and active citizen   | pgcitizen                  | 1                   | Very little      | 22           | 10  | 3,433               | 13  | 5,274          | 12  | 20,451           | 12  | <b>2.9</b>   | 2.8                      | .11                 | 2.8                      | .11            | 2.8                      | .12              |                          |
|   |                            | 2                   | Some             | 58           | 25  | 8,079               | 27  | 12,657         | 27  | 50,354           | 28  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 3                   | Quite a bit      | 75           | 33  | 9,577               | 31  | 15,531         | 32  | 59,899           | 32  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 4                   | Very much        | 73           | 32  | 8,864               | 29  | 13,642         | 28  | 50,747           | 28  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | Total               |                  | 228          | 100 | 29,953              | 100 | 47,104         | 100 | 181,451          | 100 |              |                          |                     |                          |                |                          |                  |                          |
| <b>19. How would you evaluate your entire educational experience at this institution?</b>                       |                            |                     |                  |              |     |                     |     |                |     |                  |     |              |                          |                     |                          |                |                          |                  |                          |
|   | evalexp                    | 1                   | Poor             | 5            | 2   | 837                 | 3   | 1,405          | 3   | 5,339            | 3   | <b>3.2</b>   | 3.2                      | .06                 | 3.2                      | .06            | 3.2                      | .07              |                          |
|   |                            | 2                   | Fair             | 32           | 14  | 3,990               | 14  | 6,534          | 14  | 24,758           | 14  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 3                   | Good             | 95           | 41  | 13,437              | 44  | 20,536         | 43  | 81,145           | 44  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 4                   | Excellent        | 97           | 42  | 11,747              | 39  | 18,766         | 40  | 70,658           | 39  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | Total               |                  | 229          | 100 | 30,011              | 100 | 47,241         | 100 | 181,900          | 100 |              |                          |                     |                          |                |                          |                  |                          |
| <b>20. If you could start over again, would you go to the same institution you are now attending?</b>           |                            |                     |                  |              |     |                     |     |                |     |                  |     |              |                          |                     |                          |                |                          |                  |                          |
|   | sameinst                   | 1                   | Definitely no    | 10           | 4   | 1,364               | 5   | 2,444          | 5   | 9,393            | 5   | <b>3.4</b>   | 3.2 *                    | .17                 | 3.2 **                   | .18            | 3.2 **                   | .21              |                          |
|   |                            | 2                   | Probably no      | 18           | 8   | 3,776               | 12  | 6,266          | 13  | 24,671           | 13  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 3                   | Probably yes     | 84           | 36  | 11,980              | 39  | 18,495         | 39  | 73,823           | 40  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | 4                   | Definitely yes   | 119          | 52  | 13,046              | 44  | 20,201         | 43  | 74,718           | 41  |              |                          |                     |                          |                |                          |                  |                          |
|   |                            | Total               |                  | 231          | 100 | 30,166              | 100 | 47,406         | 100 | 182,605          | 100 |              |                          |                     |                          |                |                          |                  |                          |

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### University of North Carolina at Pembroke

#### First-Year Students

| Variable Name    | N            | Mean         |                     |                |                  | Standard error <sup>h</sup> |                     |                |                  | Standard deviation <sup>i</sup> |                     |                |                  | Degrees of freedom <sup>i</sup> |                |                  | Significance <sup>k</sup> |                |                  | Effect size <sup>e</sup> |                |                  |
|------------------|--------------|--------------|---------------------|----------------|------------------|-----------------------------|---------------------|----------------|------------------|---------------------------------|---------------------|----------------|------------------|---------------------------------|----------------|------------------|---------------------------|----------------|------------------|--------------------------|----------------|------------------|
|                  | UNC Pembroke | UNC Pembroke | Southeastern Public | Carnegie Group | NSSE 2022 & 2023 | UNC Pembroke                | Southeastern Public | Carnegie Group | NSSE 2022 & 2023 | UNC Pembroke                    | Southeastern Public | Carnegie Group | NSSE 2022 & 2023 | Comparisons with:               |                |                  | Comparisons with:         |                |                  | Comparisons with:        |                |                  |
|                  |              |              |                     |                |                  |                             |                     |                |                  |                                 |                     |                |                  | Southeastern Public             | Carnegie Group | NSSE 2022 & 2023 | Southeastern Public       | Carnegie Group | NSSE 2022 & 2023 | Southeastern Public      | Carnegie Group | NSSE 2022 & 2023 |
| 1 a. askquest    | 118          | 2.47         | 2.74                | 2.75           | 2.78             | .073                        | .005                | .004           | .002             | .79                             | .85                 | .87            | .85              | 34,351                          | 47,031         | 186,211          | .001                      | .000           | .000             | -.32                     | -.32           | -.36             |
| b. CLaskhelp     | 122          | 2.29         | 2.50                | 2.28           | 2.45             | .085                        | .005                | .004           | .002             | .93                             | .91                 | .96            | .92              | 34,204                          | 46,835         | 185,437          | .008                      | .912           | .049             | -.24                     | .01            | -.18             |
| c. CLexplain     | 122          | 2.41         | 2.57                | 2.34           | 2.52             | .082                        | .005                | .004           | .002             | .91                             | .86                 | .93            | .89              | 34,118                          | 46,731         | 184,981          | .036                      | .394           | .170             | -.19                     | .08            | -.12             |
| d. CLstudy       | 121          | 2.17         | 2.38                | 2.16           | 2.33             | .087                        | .005                | .005           | .002             | .96                             | .98                 | .99            | .98              | 33,881                          | 46,403         | 183,693          | .016                      | .917           | .061             | -.22                     | .01            | -.17             |
| e. CLproject     | 120          | 2.22         | 2.55                | 2.35           | 2.54             | .082                        | .005                | .005           | .002             | .90                             | .89                 | .97            | .91              | 33,608                          | 120            | 182,510          | .000                      | .112           | .000             | -.37                     | -.14           | -.35             |
| f. present       | 119          | 1.83         | 2.14                | 2.17           | 2.20             | .076                        | .005                | .004           | .002             | .83                             | .90                 | .93            | .90              | 33,520                          | 118            | 182,017          | .000                      | .000           | .000             | -.35                     | -.37           | -.42             |
| 2 a. RIntegrate  | 116          | 2.31         | 2.57                | 2.54           | 2.60             | .081                        | .005                | .004           | .002             | .87                             | .88                 | .88            | .87              | 32,837                          | 45,204         | 178,905          | .002                      | .005           | .000             | -.29                     | -.26           | -.33             |
| b. RIsocietal    | 116          | 2.44         | 2.57                | 2.58           | 2.60             | .080                        | .005                | .004           | .002             | .86                             | .90                 | .90            | .89              | 32,365                          | 44,685         | 176,971          | .123                      | .102           | .046             | -.14                     | -.15           | -.19             |
| c. RIdiverse     | 115          | 2.44         | 2.62                | 2.57           | 2.63             | .076                        | .005                | .004           | .002             | .82                             | .92                 | .93            | .91              | 115                             | 115            | 174,957          | .027                      | .094           | .028             | -.19                     | -.14           | -.21             |
| d. Rlownview     | 108          | 2.70         | 2.80                | 2.79           | 2.80             | .076                        | .005                | .004           | .002             | .79                             | .82                 | .82            | .81              | 31,340                          | 43,615         | 172,376          | .175                      | .240           | .186             | -.13                     | -.11           | -.13             |
| e. Rlperspect    | 106          | 2.92         | 2.92                | 2.91           | 2.93             | .076                        | .005                | .004           | .002             | .79                             | .80                 | .81            | .79              | 30,632                          | 42,871         | 169,025          | .923                      | .971           | .881             | -.01                     | .00            | -.01             |
| f. Rlnewview     | 105          | 2.74         | 2.85                | 2.87           | 2.87             | .080                        | .005                | .004           | .002             | .82                             | .81                 | .80            | .80              | 30,006                          | 42,083         | 165,833          | .181                      | .115           | .098             | -.13                     | -.15           | -.16             |
| g. Rlconnect     | 104          | 2.80         | 3.03                | 3.05           | 3.06             | .077                        | .004                | .004           | .002             | .78                             | .76                 | .76            | .75              | 29,483                          | 41,529         | 163,479          | .002                      | .001           | .000             | -.31                     | -.32           | -.35             |
| 3 a. SFcareer    | 106          | 2.26         | 2.34                | 2.30           | 2.30             | .095                        | .006                | .005           | .002             | .98                             | .95                 | .95            | .94              | 29,463                          | 41,477         | 163,224          | .359                      | .635           | .634             | -.09                     | -.05           | -.05             |
| b. SFotherwork   | 106          | 1.83         | 1.86                | 1.78           | 1.83             | .098                        | .006                | .005           | .002             | 1.01                            | .97                 | .95            | .95              | 29,233                          | 41,260         | 162,273          | .748                      | .593           | .972             | -.03                     | .05            | .00              |
| c. SFdiscuss     | 102          | 2.09         | 2.04                | 1.99           | 2.03             | .094                        | .006                | .005           | .002             | .95                             | .94                 | .94            | .93              | 28,865                          | 40,733         | 160,262          | .584                      | .252           | .492             | .05                      | .11            | .07              |
| d. SFperform     | 102          | 2.27         | 2.19                | 2.19           | 2.16             | .094                        | .005                | .005           | .002             | .95                             | .91                 | .92            | .91              | 28,836                          | 40,702         | 160,176          | .390                      | .398           | .229             | .09                      | .08            | .12              |
| 4 a. memorize    | 99           | 2.79         | 2.96                | 2.86           | 2.89             | .085                        | .005                | .004           | .002             | .84                             | .80                 | .83            | .82              | 28,540                          | 40,364         | 158,769          | .037                      | .357           | .204             | -.21                     | -.09           | -.13             |
| b. HOapply       | 97           | 2.77         | 2.91                | 2.87           | 2.91             | .084                        | .005                | .004           | .002             | .83                             | .82                 | .81            | .81              | 28,352                          | 40,028         | 157,586          | .097                      | .211           | .087             | -.17                     | -.13           | -.17             |
| c. HOanalyze     | 97           | 2.84         | 2.89                | 2.88           | 2.91             | .082                        | .005                | .004           | .002             | .81                             | .82                 | .82            | .81              | 27,946                          | 39,438         | 155,495          | .511                      | .645           | .406             | -.07                     | -.05           | -.08             |
| d. HOevaluate    | 99           | 2.85         | 2.89                | 2.91           | 2.91             | .080                        | .005                | .004           | .002             | .79                             | .82                 | .81            | .81              | 27,755                          | 39,146         | 154,410          | .611                      | .405           | .448             | -.05                     | -.08           | -.08             |
| e. HOform        | 98           | 2.89         | 2.90                | 2.91           | 2.92             | .079                        | .005                | .004           | .002             | .78                             | .81                 | .80            | .80              | 27,559                          | 38,912         | 153,493          | .940                      | .760           | .733             | -.01                     | -.03           | -.03             |
| 5 a. ETgoals     | 97           | 3.05         | 3.03                | 3.06           | 3.05             | .088                        | .005                | .004           | .002             | .87                             | .79                 | .80            | .79              | 27,339                          | 38,576         | 152,349          | .838                      | .836           | .944             | .02                      | -.02           | -.01             |
| b. ETorganize    | 96           | 2.90         | 2.94                | 2.96           | 2.97             | .095                        | .005                | .004           | .002             | .93                             | .85                 | .87            | .84              | 96                              | 38,403         | 95               | .654                      | .472           | .451             | -.05                     | -.07           | -.09             |
| c. ETexample     | 96           | 3.03         | 2.99                | 2.98           | 3.00             | .092                        | .005                | .004           | .002             | .90                             | .83                 | .86            | .83              | 96                              | 95             | 95               | .606                      | .546           | .687             | .06                      | .06            | .04              |
| d. ETdraftfb     | 94           | 3.10         | 2.82                | 2.87           | 2.83             | .090                        | .006                | .005           | .002             | .88                             | .91                 | .92            | .91              | 27,066                          | 38,214         | 150,941          | .003                      | .014           | .004             | .31                      | .26            | .30              |
| e. ETfeedback    | 94           | 2.76         | 2.71                | 2.80           | 2.74             | .096                        | .006                | .005           | .002             | .94                             | .92                 | .92            | .91              | 26,909                          | 37,957         | 150,034          | .537                      | .691           | .794             | .06                      | -.04           | .03              |
| f. etcriteria    | 94           | 2.90         | 2.97                | 3.02           | 2.99             | .084                        | .005                | .004           | .002             | .81                             | .83                 | .85            | .83              | 26,713                          | 37,722         | 149,076          | .381                      | .146           | .285             | -.09                     | -.15           | -.11             |
| g. etreview      | 94           | 2.94         | 2.96                | 3.00           | 2.98             | .084                        | .005                | .004           | .002             | .82                             | .80                 | .82            | .80              | 26,630                          | 37,587         | 148,560          | .826                      | .518           | .672             | -.02                     | -.07           | -.04             |
| h. etprefer      | 94           | 2.66         | 2.63                | 2.70           | 2.66             | .086                        | .005                | .005           | .002             | .84                             | .88                 | .89            | .87              | 26,539                          | 37,514         | 148,175          | .703                      | .733           | .977             | .04                      | -.04           | .00              |
| i. etdemonstrate | 94           | 3.02         | 3.07                | 3.08           | 3.08             | .090                        | .005                | .004           | .002             | .87                             | .81                 | .82            | .80              | 26,485                          | 37,407         | 147,823          | .489                      | .417           | .432             | -.07                     | -.08           | -.08             |

# NSSE 2023 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### University of North Carolina at Pembroke

#### First-Year Students

| Variable Name             | N            | Mean         |                     |                |                  | Standard error <sup>h</sup> |                     |                |                  | Standard deviation <sup>i</sup> |                     |                |                  | Degrees of freedom <sup>j</sup> |                |                  | Significance <sup>k</sup> |                |                  | Effect size <sup>e</sup> |                |                  |
|---------------------------|--------------|--------------|---------------------|----------------|------------------|-----------------------------|---------------------|----------------|------------------|---------------------------------|---------------------|----------------|------------------|---------------------------------|----------------|------------------|---------------------------|----------------|------------------|--------------------------|----------------|------------------|
|                           | UNC Pembroke | UNC Pembroke | Southeastern Public | Carnegie Group | NSSE 2022 & 2023 | UNC Pembroke                | Southeastern Public | Carnegie Group | NSSE 2022 & 2023 | UNC Pembroke                    | Southeastern Public | Carnegie Group | NSSE 2022 & 2023 | Comparisons with:               |                |                  | Comparisons with:         |                |                  | Comparisons with:        |                |                  |
|                           |              |              |                     |                |                  |                             |                     |                |                  |                                 |                     |                |                  | Southeastern Public             | Carnegie Group | NSSE 2022 & 2023 | Southeastern Public       | Carnegie Group | NSSE 2022 & 2023 | Southeastern Public      | Carnegie Group | NSSE 2022 & 2023 |
| 6 a. QRconclude           | 91           | 2.54         | 2.67                | 2.60           | 2.62             | .094                        | .005                | .005           | .002             | .89                             | .86                 | .88            | .87              | 25,926                          | 36,711         | 145,066          | .150                      | .557           | .413             | -.15                     | -.06           | -.09             |
| b. QRproblem              | 89           | 2.41         | 2.43                | 2.40           | 2.41             | .099                        | .006                | .005           | .002             | .94                             | .93                 | .93            | .92              | 25,779                          | 36,500         | 144,248          | .815                      | .936           | .994             | -.02                     | .01            | .00              |
| c. QRevaluate             | 91           | 2.36         | 2.42                | 2.35           | 2.39             | .098                        | .006                | .005           | .002             | .93                             | .90                 | .91            | .90              | 25,603                          | 36,205         | 143,426          | .526                      | .957           | .733             | -.07                     | .01            | -.04             |
| 7 a. wrshortnum           | 91           | 6.14         | 5.92                | 6.31           | 6.51             | .619                        | .035                | .030           | .015             | 5.89                            | 5.52                | 5.74           | 5.78             | 25,542                          | 36,122         | 143,096          | .706                      | .776           | .547             | .04                      | -.03           | -.06             |
| b. wrmednum               | 91           | 2.87         | 2.18                | 2.48           | 2.45             | .419                        | .022                | .020           | .010             | 3.98                            | 3.57                | 3.87           | 3.74             | 90                              | 35,863         | 142,393          | .099                      | .331           | .281             | .20                      | .10            | .11              |
| c. wrlongnum              | 91           | 1.93         | 1.08                | 1.26           | 1.17             | .442                        | .020                | .019           | .009             | 4.21                            | 3.21                | 3.60           | 3.36             | 90                              | 90             | 90               | .056                      | .132           | .089             | .27                      | .19            | .23              |
| — wrpages                 | 91           | 70.42        | 50.96               | 56.99          | 56.22            | 10.721                      | .505                | .468           | .222             | 102.00                          | 80.20               | 88.18          | 83.51            | 90                              | 90             | 90               | .073                      | .214           | .189             | .24                      | .15            | .17              |
| 8 a. DDrace               | 91           | 2.88         | 3.02                | 2.87           | 2.99             | .100                        | .006                | .005           | .002             | .95                             | .91                 | .97            | .92              | 25,413                          | 35,903         | 142,444          | .162                      | .940           | .268             | -.15                     | .01            | -.12             |
| b. DDeconomic             | 89           | 2.90         | 3.01                | 2.86           | 2.97             | .105                        | .006                | .005           | .002             | .99                             | .88                 | .94            | .89              | 89                              | 35,850         | 88               | .262                      | .707           | .472             | -.13                     | .04            | -.09             |
| c. DDreligion             | 90           | 2.74         | 2.94                | 2.78           | 2.88             | .103                        | .006                | .005           | .003             | .98                             | .93                 | .98            | .94              | 25,324                          | 35,800         | 141,996          | .046                      | .754           | .163             | -.21                     | -.03           | -.15             |
| d. DDpolitical            | 90           | 2.59         | 2.87                | 2.69           | 2.77             | .103                        | .006                | .005           | .003             | .98                             | .94                 | .98            | .95              | 25,321                          | 35,776         | 141,877          | .005                      | .330           | .074             | -.29                     | -.10           | -.19             |
| e. ddsexorient            | 87           | 2.71         | 2.87                | 2.71           | 2.81             | .108                        | .006                | .005           | .003             | 1.01                            | .96                 | 1.02           | .98              | 25,305                          | 35,729         | 141,797          | .115                      | .980           | .317             | -.17                     | .00            | -.11             |
| f. ddcountry              | 89           | 2.55         | 2.59                | 2.49           | 2.62             | .095                        | .006                | .005           | .003             | .89                             | .96                 | 1.00           | .97              | 25,335                          | 35,791         | 141,978          | .681                      | .589           | .501             | -.04                     | .06            | -.07             |
| 9 a. LSreading            | 85           | 2.91         | 2.94                | 2.99           | 2.97             | .093                        | .005                | .004           | .002             | .86                             | .78                 | .79            | .78              | 25,114                          | 35,513         | 140,874          | .706                      | .347           | .469             | -.04                     | -.10           | -.08             |
| b. LSnotes                | 87           | 2.74         | 2.94                | 2.93           | 2.90             | .099                        | .005                | .005           | .002             | .92                             | .87                 | .88            | .88              | 25,127                          | 35,494         | 140,804          | .036                      | .047           | .091             | -.23                     | -.21           | -.18             |
| c. LSsummary              | 87           | 2.72         | 2.88                | 2.88           | 2.85             | .095                        | .005                | .005           | .002             | .88                             | .85                 | .86            | .85              | 25,093                          | 35,477         | 140,737          | .091                      | .098           | .157             | -.18                     | -.18           | -.15             |
| 10 challenge              | 86           | 5.32         | 5.32                | 5.40           | 5.36             | .139                        | .008                | .007           | .003             | 1.29                            | 1.27                | 1.29           | 1.25             | 24,942                          | 35,223         | 139,778          | .983                      | .559           | .759             | .00                      | -.06           | -.03             |
| 11 a. intern <sup>l</sup> | 85           | 6%           | 7%                  | 7%             | 8%               | .025                        | .002                | .001           | .001             | --                              | --                  | --             | --               | --                              | --             | --               | .574                      | .558           | .496             | -.06                     | -.07           | -.08             |
| b. leader <sup>l</sup>    | 82           | 7%           | 10%                 | 9%             | 10%              | .028                        | .002                | .002           | .001             | --                              | --                  | --             | --               | --                              | --             | --               | .357                      | .517           | .325             | -.11                     | -.08           | -.12             |
| c. learncom <sup>l</sup>  | 85           | 6%           | 12%                 | 9%             | 11%              | .025                        | .002                | .002           | .001             | --                              | --                  | --             | --               | --                              | --             | --               | .061                      | .301           | .093             | -.24                     | -.12           | -.21             |
| d. abroad <sup>l</sup>    | 85           | 2%           | 3%                  | 2%             | 3%               | .014                        | .001                | .001           | .000             | --                              | --                  | --             | --               | --                              | --             | --               | .444                      | .638           | .525             | -.10                     | -.06           | -.08             |
| e. research <sup>l</sup>  | 85           | 12%          | 6%                  | 5%             | 5%               | .035                        | .002                | .001           | .001             | --                              | --                  | --             | --               | --                              | --             | --               | .021                      | .002           | .007             | .21                      | .26            | .24              |
| f. capstone <sup>l</sup>  | 85           | 1%           | 3%                  | 3%             | 2%               | .011                        | .001                | .001           | .000             | --                              | --                  | --             | --               | --                              | --             | --               | .305                      | .366           | .408             | -.14                     | -.12           | -.11             |
| 12 servcourse             | 84           | 1.73         | 1.63                | 1.66           | 1.64             | .083                        | .005                | .004           | .002             | .76                             | .71                 | .74            | .72              | 24,474                          | 34,504         | 137,192          | .197                      | .368           | .275             | .14                      | .10            | .12              |
| 13 a. Qlstudent           | 82           | 4.98         | 5.37                | 5.32           | 5.37             | .182                        | .009                | .008           | .004             | 1.64                            | 1.36                | 1.46           | 1.37             | 81                              | 32,081         | 81               | .036                      | .036           | .035             | -.28                     | -.23           | -.28             |
| b. Qladvisor              | 81           | 5.31         | 5.39                | 5.48           | 5.40             | .204                        | .010                | .009           | .004             | 1.84                            | 1.60                | 1.59           | 1.58             | 81                              | 81             | 81               | .671                      | .391           | .645             | -.05                     | -.11           | -.06             |
| c. Qlfaculty              | 81           | 5.25         | 5.33                | 5.47           | 5.41             | .170                        | .009                | .008           | .004             | 1.53                            | 1.37                | 1.40           | 1.35             | 81                              | 33,735         | 81               | .644                      | .154           | .338             | -.06                     | -.16           | -.12             |
| d. Qlstaff                | 79           | 5.07         | 5.12                | 5.24           | 5.16             | .201                        | .011                | .010           | .005             | 1.79                            | 1.58                | 1.62           | 1.58             | 78                              | 28,938         | 78               | .792                      | .347           | .638             | -.03                     | -.11           | -.06             |
| e. Qladmin                | 81           | 5.18         | 5.07                | 5.27           | 5.15             | .198                        | .011                | .009           | .004             | 1.78                            | 1.60                | 1.60           | 1.58             | 22,354                          | 31,423         | 125,170          | .538                      | .603           | .844             | .07                      | -.06           | .02              |

# NSSE 2023 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### University of North Carolina at Pembroke

#### First-Year Students

| Variable Name   | N            |              |                     |                |                  | Mean         |                     |                |                  | Standard error <sup>h</sup> |                     |                |                  | Standard deviation <sup>i</sup> |                |                  |                     | Degrees of freedom <sup>j</sup> |                  |                     | Significance <sup>k</sup> |                  |  | Effect size <sup>e</sup> |  |  |
|-----------------|--------------|--------------|---------------------|----------------|------------------|--------------|---------------------|----------------|------------------|-----------------------------|---------------------|----------------|------------------|---------------------------------|----------------|------------------|---------------------|---------------------------------|------------------|---------------------|---------------------------|------------------|--|--------------------------|--|--|
|                 | UNC Pembroke | UNC Pembroke | Southeastern Public | Carnegie Group | NSSE 2022 & 2023 | UNC Pembroke | Southeastern Public | Carnegie Group | NSSE 2022 & 2023 | UNC Pembroke                | Southeastern Public | Carnegie Group | NSSE 2022 & 2023 | Comparisons with:               |                |                  | Comparisons with:   |                                 |                  | Comparisons with:   |                           |                  |  |                          |  |  |
|                 |              |              |                     |                |                  |              |                     |                |                  |                             |                     |                |                  | Southeastern Public             | Carnegie Group | NSSE 2022 & 2023 | Southeastern Public | Carnegie Group                  | NSSE 2022 & 2023 | Southeastern Public | Carnegie Group            | NSSE 2022 & 2023 |  |                          |  |  |
| 14 a. empstudy  | 84           | 2.88         | 3.04                | 3.04           | 3.05             | .092         | .005                | .004           | .002             | .84                         | .76                 | .76            | .76              | 24,366                          | 34,418         | 136,711          | .060                | .058                            | .047             | -.21                | -.21                      | -.22             |  |                          |  |  |
| b. SEacademic   | 83           | 2.83         | 2.94                | 2.96           | 2.94             | .091         | .005                | .005           | .002             | .83                         | .84                 | .87            | .84              | 24,308                          | 34,334         | 136,336          | .219                | .170                            | .213             | -.14                | -.15                      | -.14             |  |                          |  |  |
| c. SElearnsup   | 83           | 2.91         | 3.01                | 3.00           | 2.99             | .102         | .006                | .005           | .002             | .93                         | .90                 | .93            | .91              | 24,272                          | 34,261         | 136,191          | .292                | .400                            | .410             | -.12                | -.09                      | -.09             |  |                          |  |  |
| d. SEdiverse    | 83           | 2.76         | 2.72                | 2.69           | 2.72             | .106         | .006                | .005           | .003             | .96                         | .94                 | .97            | .94              | 24,260                          | 34,216         | 135,997          | .689                | .496                            | .679             | .04                 | .07                       | .05              |  |                          |  |  |
| e. SESocial     | 83           | 2.78         | 2.95                | 2.82           | 2.89             | .104         | .006                | .005           | .002             | .94                         | .87                 | .93            | .89              | 24,201                          | 34,138         | 135,825          | .062                | .650                            | .229             | -.21                | -.05                      | -.13             |  |                          |  |  |
| f. SEwellness   | 83           | 2.72         | 2.88                | 2.81           | 2.82             | .104         | .006                | .005           | .002             | .95                         | .90                 | .93            | .91              | 24,205                          | 34,081         | 135,666          | .109                | .407                            | .311             | -.18                | -.09                      | -.11             |  |                          |  |  |
| g. SENonacad    | 83           | 2.35         | 2.30                | 2.33           | 2.28             | .112         | .006                | .005           | .003             | 1.02                        | .98                 | .99            | .97              | 24,154                          | 34,032         | 135,439          | .643                | .846                            | .525             | .05                 | .02                       | .07              |  |                          |  |  |
| h. SEactivities | 83           | 2.84         | 2.90                | 2.59           | 2.76             | .102         | .006                | .006           | .003             | .93                         | .90                 | 1.02           | .95              | 24,137                          | 82             | 135,313          | .584                | .016                            | .399             | -.06                | .25                       | .09              |  |                          |  |  |
| i. SEevents     | 83           | 2.45         | 2.44                | 2.35           | 2.41             | .106         | .006                | .005           | .003             | .97                         | .96                 | .99            | .96              | 24,141                          | 33,976         | 135,312          | .932                | .345                            | .747             | .01                 | .10                       | .04              |  |                          |  |  |
| 15 a. sbmyself  | 80           | 3.03         | 3.21                | 3.22           | 3.20             | .085         | .004                | .004           | .002             | .76                         | .68                 | .69            | .69              | 24,146                          | 33,966         | 135,275          | .020                | .015                            | .028             | -.26                | -.27                      | -.25             |  |                          |  |  |
| b. sbvalued     | 81           | 2.95         | 2.93                | 3.02           | 2.96             | .088         | .005                | .004           | .002             | .79                         | .75                 | .74            | .75              | 24,091                          | 33,907         | 135,075          | .806                | .438                            | .946             | .03                 | -.09                      | -.01             |  |                          |  |  |
| c. sbcommunity  | 81           | 2.88         | 2.96                | 2.97           | 2.96             | .086         | .005                | .004           | .002             | .77                         | .77                 | .77            | .77              | 24,123                          | 33,929         | 135,200          | .362                | .314                            | .364             | -.10                | -.11                      | -.10             |  |                          |  |  |
| 16 a. tmprephrs | 79           | 11.54        | 14.30               | 14.29          | 14.85            | .942         | .052                | .044           | .022             | 8.37                        | 8.05                | 8.17           | 8.18             | 24,027                          | 33,827         | 134,761          | .002                | .003                            | .000             | -.34                | -.34                      | -.40             |  |                          |  |  |
| b. tmcocurrhrs  | 78           | 4.99         | 5.44                | 4.79           | 5.43             | .839         | .045                | .039           | .019             | 7.42                        | 6.89                | 7.09           | 7.05             | 23,982                          | 33,741         | 134,454          | .569                | .807                            | .579             | -.06                | .03                       | -.06             |  |                          |  |  |
| c. tmworkonhrs  | 79           | 2.43         | 2.31                | 2.17           | 2.47             | .654         | .038                | .031           | .016             | 5.81                        | 5.86                | 5.63           | 5.83             | 23,981                          | 33,750         | 134,578          | .862                | .679                            | .945             | .02                 | .05                       | -.01             |  |                          |  |  |
| d. tmworkoffhrs | 80           | 5.34         | 6.39                | 9.11           | 6.57             | 1.057        | .065                | .067           | .029             | 9.47                        | 10.09               | 12.30          | 10.55            | 24,011                          | 80             | 134,618          | .349                | .001                            | .295             | -.10                | -.31                      | -.12             |  |                          |  |  |
| — tmworkhrs     | 79           | 7.86         | 8.68                | 11.26          | 9.02             | 1.377        | .077                | .073           | .033             | 12.24                       | 11.88               | 13.29          | 12.07            | 23,906                          | 78             | 134,179          | .540                | .016                            | .392             | -.07                | -.26                      | -.10             |  |                          |  |  |
| e. tmservicehrs | 79           | 2.08         | 2.39                | 2.27           | 2.23             | .458         | .031                | .027           | .013             | 4.07                        | 4.76                | 4.90           | 4.71             | 23,954                          | 33,746         | 134,487          | .566                | .732                            | .782             | -.06                | -.04                      | -.03             |  |                          |  |  |
| f. tmrelaxhrs   | 80           | 11.58        | 12.70               | 11.68          | 12.32            | .946         | .055                | .047           | .023             | 8.48                        | 8.53                | 8.58           | 8.45             | 23,980                          | 33,765         | 134,482          | .240                | .912                            | .433             | -.13                | -.01                      | -.09             |  |                          |  |  |
| g. tmcarehrs    | 80           | 4.20         | 2.51                | 5.30           | 3.31             | .784         | .041                | .055           | .021             | 7.03                        | 6.40                | 10.06          | 7.84             | 80                              | 80             | 134,195          | .035                | .165                            | .312             | .26                 | -.11                      | .11              |  |                          |  |  |
| h. tmcommutehrs | 80           | 5.64         | 4.64                | 3.90           | 3.93             | .867         | .041                | .034           | .016             | 7.77                        | 6.34                | 6.17           | 5.98             | 80                              | 80             | 79               | .253                | .048                            | .051             | .16                 | .28                       | .29              |  |                          |  |  |
| 17 reading      | 79           | 2.38         | 2.40                | 2.74           | 2.63             | .114         | .007                | .006           | .003             | 1.01                        | 1.06                | 1.12           | 1.10             | 23,901                          | 33,642         | 134,040          | .898                | .005                            | .046             | -.01                | -.32                      | -.22             |  |                          |  |  |
| — tmreadinghrs  | 78           | 4.60         | 5.43                | 6.63           | 6.40             | .580         | .034                | .033           | .016             | 5.11                        | 5.21                | 6.03           | 5.74             | 23,800                          | 77             | 133,481          | .163                | .001                            | .006             | -.16                | -.34                      | -.31             |  |                          |  |  |

# NSSE 2023 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### University of North Carolina at Pembroke

#### First-Year Students

| Variable Name             | N            |              |                     |                |                  | Mean         |                     |                |                  | Standard error <sup>h</sup> |                     |                |                  | Standard deviation <sup>i</sup> |                |                  |                     | Degrees of freedom <sup>j</sup> |                  |                     | Significance <sup>k</sup> |                  |  | Effect size <sup>e</sup> |  |  |
|---------------------------|--------------|--------------|---------------------|----------------|------------------|--------------|---------------------|----------------|------------------|-----------------------------|---------------------|----------------|------------------|---------------------------------|----------------|------------------|---------------------|---------------------------------|------------------|---------------------|---------------------------|------------------|--|--------------------------|--|--|
|                           | UNC Pembroke | UNC Pembroke | Southeastern Public | Carnegie Group | NSSE 2022 & 2023 | UNC Pembroke | Southeastern Public | Carnegie Group | NSSE 2022 & 2023 | UNC Pembroke                | Southeastern Public | Carnegie Group | NSSE 2022 & 2023 | Comparisons with:               |                |                  | Comparisons with:   |                                 |                  | Comparisons with:   |                           |                  |  |                          |  |  |
|                           |              |              |                     |                |                  |              |                     |                |                  |                             |                     |                |                  | Southeastern Public             | Carnegie Group | NSSE 2022 & 2023 | Southeastern Public | Carnegie Group                  | NSSE 2022 & 2023 | Southeastern Public | Carnegie Group            | NSSE 2022 & 2023 |  |                          |  |  |
| 18 a. pgwrite             | 80           | 2.89         | 2.80                | 2.88           | 2.82             | .090         | .006                | .005           | .002             | .81                         | .88                 | .86            | .87              | 80                              | 33,636         | 134,021          | .301                | .899                            | .470             | .11                 | .01                       | .08              |  |                          |  |  |
| b. pgspeak                | 79           | 2.54         | 2.68                | 2.76           | 2.69             | .106         | .006                | .005           | .003             | .94                         | .93                 | .91            | .92              | 23,829                          | 33,573         | 133,792          | .197                | .035                            | .157             | -.15                | -.24                      | -.16             |  |                          |  |  |
| c. pgthink                | 80           | 2.99         | 3.07                | 3.08           | 3.08             | .090         | .005                | .004           | .002             | .81                         | .81                 | .80            | .80              | 23,850                          | 33,577         | 133,826          | .402                | .292                            | .327             | -.09                | -.12                      | -.11             |  |                          |  |  |
| d. pganalyze              | 80           | 2.63         | 2.77                | 2.70           | 2.70             | .097         | .006                | .005           | .003             | .87                         | .92                 | .94            | .94              | 23,841                          | 33,585         | 133,782          | .172                | .510                            | .498             | -.15                | -.07                      | -.08             |  |                          |  |  |
| e. pgwork                 | 80           | 2.48         | 2.62                | 2.68           | 2.62             | .107         | .006                | .005           | .003             | .96                         | .96                 | .97            | .96              | 23,846                          | 33,572         | 133,823          | .172                | .063                            | .169             | -.15                | -.21                      | -.15             |  |                          |  |  |
| f. pgothers               | 80           | 2.70         | 2.80                | 2.80           | 2.81             | .101         | .006                | .005           | .002             | .90                         | .89                 | .91            | .89              | 23,839                          | 33,566         | 133,812          | .308                | .323                            | .261             | -.11                | -.11                      | -.13             |  |                          |  |  |
| g. pgvalues               | 80           | 2.64         | 2.69                | 2.73           | 2.71             | .113         | .006                | .005           | .003             | 1.01                        | .95                 | .94            | .93              | 23,829                          | 33,528         | 133,682          | .623                | .398                            | .486             | -.05                | -.09                      | -.08             |  |                          |  |  |
| h. pgdiverse              | 80           | 2.97         | 2.81                | 2.82           | 2.82             | .093         | .006                | .005           | .003             | .84                         | .93                 | .93            | .92              | 80                              | 80             | 79               | .093                | .130                            | .125             | .17                 | .15                       | .16              |  |                          |  |  |
| i. pgprobsolve            | 80           | 2.65         | 2.68                | 2.67           | 2.67             | .098         | .006                | .005           | .003             | .88                         | .93                 | .93            | .93              | 23,871                          | 33,564         | 133,898          | .769                | .824                            | .869             | -.03                | -.02                      | -.02             |  |                          |  |  |
| j. pgcitizen              | 79           | 2.64         | 2.65                | 2.66           | 2.65             | .106         | .006                | .005           | .003             | .94                         | .95                 | .95            | .94              | 23,918                          | 33,669         | 134,183          | .943                | .826                            | .919             | -.01                | -.02                      | -.01             |  |                          |  |  |
| 19 evalexp                | 80           | 2.84         | 3.06                | 3.10           | 3.08             | .096         | .005                | .004           | .002             | .86                         | .75                 | .75            | .74              | 80                              | 80             | 79               | .023                | .007                            | .014             | -.30                | -.35                      | -.32             |  |                          |  |  |
| 20 sameinst               | 83           | 2.91         | 3.16                | 3.19           | 3.15             | .103         | .005                | .004           | .002             | .94                         | .81                 | .80            | .80              | 24,168                          | 33,947         | 135,308          | .003                | .001                            | .005             | -.32                | -.35                      | -.31             |  |                          |  |  |
| 21 returnexp <sup>l</sup> | 84           | 85%          | 88%                 | 87%            | 88%              | .0391        | .0021               | .0018          | .0009            | --                          | --                  | --             | --               | --                              | --             | --               | .378                | .514                            | .429             | -.09                | -.07                      | -.08             |  |                          |  |  |

IPEDS: 199281

# NSSE 2023 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### University of North Carolina at Pembroke

#### Seniors

| Variable Name    | N            | Mean         |                     |                |                  | Standard error <sup>h</sup> |                     |                |                  | Standard deviation <sup>i</sup> |                     |                |                  | Degrees of freedom <sup>i</sup> |                |                  | Significance <sup>k</sup> |                |                  | Effect size <sup>e</sup> |                |                  |
|------------------|--------------|--------------|---------------------|----------------|------------------|-----------------------------|---------------------|----------------|------------------|---------------------------------|---------------------|----------------|------------------|---------------------------------|----------------|------------------|---------------------------|----------------|------------------|--------------------------|----------------|------------------|
|                  | UNC Pembroke | UNC Pembroke | Southeastern Public | Carnegie Group | NSSE 2022 & 2023 | UNC Pembroke                | Southeastern Public | Carnegie Group | NSSE 2022 & 2023 | UNC Pembroke                    | Southeastern Public | Carnegie Group | NSSE 2022 & 2023 | Comparisons with:               |                |                  | Comparisons with:         |                |                  | Comparisons with:        |                |                  |
|                  |              |              |                     |                |                  |                             |                     |                |                  |                                 |                     |                |                  | Southeastern Public             | Carnegie Group | NSSE 2022 & 2023 | Southeastern Public       | Carnegie Group | NSSE 2022 & 2023 | Southeastern Public      | Carnegie Group | NSSE 2022 & 2023 |
| 1 a. askquest    | 289          | 3.15         | 3.02                | 3.02           | 3.04             | .051                        | .004                | .004           | .002             | .87                             | .89                 | .91            | .88              | 42,730                          | 61,432         | 235,410          | .012                      | .019           | .049             | .15                      | .14            | .12              |
| b. CLaskhelp     | 290          | 2.04         | 2.48                | 2.30           | 2.39             | .058                        | .005                | .004           | .002             | .99                             | .96                 | .99            | .97              | 293                             | 291            | 289              | .000                      | .000           | .000             | -.46                     | -.26           | -.37             |
| c. CLexplain     | 290          | 2.23         | 2.69                | 2.49           | 2.60             | .056                        | .004                | .004           | .002             | .96                             | .92                 | .97            | .94              | 42,394                          | 292            | 234,109          | .000                      | .000           | .000             | -.50                     | -.27           | -.40             |
| d. CLstudy       | 285          | 1.95         | 2.41                | 2.21           | 2.31             | .060                        | .005                | .004           | .002             | 1.01                            | 1.03                | 1.03           | 1.03             | 288                             | 287            | 285              | .000                      | .000           | .000             | -.45                     | -.25           | -.35             |
| e. CLproject     | 287          | 2.33         | 2.82                | 2.60           | 2.75             | .059                        | .005                | .004           | .002             | 1.00                            | .95                 | 1.04           | .98              | 41,951                          | 289            | 231,734          | .000                      | .000           | .000             | -.52                     | -.27           | -.43             |
| f. present       | 285          | 2.32         | 2.55                | 2.51           | 2.57             | .057                        | .005                | .004           | .002             | .97                             | .97                 | 1.00           | .97              | 41,844                          | 287            | 231,310          | .000                      | .001           | .000             | -.24                     | -.19           | -.25             |
| 2 a. RIntegrate  | 284          | 2.71         | 2.93                | 2.90           | 2.93             | .056                        | .004                | .004           | .002             | .94                             | .87                 | .88            | .86              | 286                             | 285            | 283              | .000                      | .001           | .000             | -.25                     | -.22           | -.25             |
| b. RIsocietal    | 278          | 2.84         | 2.78                | 2.81           | 2.82             | .053                        | .005                | .004           | .002             | .89                             | .94                 | .92            | .92              | 281                             | 59,429         | 227,572          | .224                      | .614           | .664             | .07                      | .03            | .03              |
| c. RIdiverse     | 276          | 2.79         | 2.62                | 2.66           | 2.68             | .057                        | .005                | .004           | .002             | .95                             | 1.01                | .98            | .98              | 279                             | 59,056         | 225,999          | .005                      | .038           | .079             | .16                      | .13            | .11              |
| d. Rlownview     | 275          | 2.90         | 2.87                | 2.87           | 2.88             | .053                        | .004                | .004           | .002             | .88                             | .86                 | .85            | .84              | 40,297                          | 58,521         | 223,924          | .481                      | .566           | .639             | .04                      | .03            | .03              |
| e. Rlperspect    | 270          | 3.01         | 2.99                | 2.99           | 3.00             | .050                        | .004                | .003           | .002             | .82                             | .83                 | .82            | .82              | 39,728                          | 57,797         | 221,020          | .736                      | .682           | .780             | .02                      | .02            | .02              |
| f. Rlnewview     | 265          | 2.98         | 2.98                | 2.98           | 2.99             | .049                        | .004                | .003           | .002             | .80                             | .81                 | .81            | .80              | 39,162                          | 57,034         | 218,118          | .998                      | .877           | .949             | .00                      | .01            | .00              |
| g. Rlconnect     | 265          | 3.21         | 3.20                | 3.22           | 3.22             | .045                        | .004                | .003           | .002             | .73                             | .75                 | .74            | .74              | 38,695                          | 56,519         | 215,962          | .784                      | .819           | .820             | .02                      | -.01           | -.01             |
| 3 a. SFcareer    | 267          | 2.44         | 2.46                | 2.43           | 2.43             | .063                        | .005                | .004           | .002             | 1.03                            | 1.01                | 1.01           | 1.00             | 38,671                          | 56,472         | 215,764          | .724                      | .846           | .887             | -.02                     | .01            | .01              |
| b. SFotherwork   | 266          | 1.96         | 2.02                | 1.91           | 1.97             | .065                        | .005                | .004           | .002             | 1.06                            | 1.05                | 1.03           | 1.04             | 38,481                          | 56,186         | 214,759          | .312                      | .418           | .850             | -.06                     | .05            | -.01             |
| c. SFdiscuss     | 262          | 2.04         | 2.19                | 2.10           | 2.15             | .061                        | .005                | .004           | .002             | .99                             | 1.00                | .99            | .98              | 38,125                          | 55,767         | 213,022          | .017                      | .349           | .089             | -.15                     | -.06           | -.11             |
| d. SFperform     | 265          | 2.34         | 2.25                | 2.24           | 2.21             | .058                        | .005                | .004           | .002             | .95                             | .96                 | .96            | .95              | 38,125                          | 55,738         | 213,056          | .141                      | .102           | .025             | .09                      | .10            | .14              |
| 4 a. memorize    | 264          | 2.75         | 2.84                | 2.74           | 2.75             | .052                        | .005                | .004           | .002             | .85                             | .88                 | .89            | .90              | 37,829                          | 55,341         | 211,636          | .081                      | .864           | .958             | -.11                     | .01            | .00              |
| b. HOapply       | 262          | 2.93         | 3.08                | 3.07           | 3.08             | .051                        | .004                | .003           | .002             | .82                             | .82                 | .81            | .80              | 37,545                          | 55,078         | 210,568          | .003                      | .006           | .003             | -.18                     | -.17           | -.18             |
| c. HOanalyze     | 261          | 2.96         | 3.05                | 3.05           | 3.05             | .052                        | .004                | .004           | .002             | .83                             | .83                 | .82            | .82              | 37,211                          | 54,462         | 208,569          | .075                      | .089           | .072             | -.11                     | -.11           | -.11             |
| d. HOevaluate    | 258          | 2.96         | 2.96                | 3.00           | 2.98             | .051                        | .005                | .004           | .002             | .81                             | .88                 | .84            | .86              | 37,021                          | 54,207         | 207,531          | .982                      | .433           | .702             | .00                      | -.05           | -.02             |
| e. HOform        | 256          | 2.96         | 3.00                | 3.02           | 3.01             | .053                        | .004                | .004           | .002             | .84                             | .84                 | .81            | .82              | 36,778                          | 53,938         | 206,449          | .468                      | .261           | .325             | -.05                     | -.07           | -.06             |
| 5 a. ETgoals     | 256          | 3.23         | 3.16                | 3.15           | 3.15             | .050                        | .004                | .004           | .002             | .79                             | .80                 | .81            | .79              | 36,508                          | 53,606         | 205,184          | .141                      | .125           | .117             | .09                      | .10            | .10              |
| b. ETorganize    | 255          | 3.05         | 3.06                | 3.05           | 3.06             | .056                        | .004                | .004           | .002             | .90                             | .85                 | .87            | .84              | 36,392                          | 53,439         | 204,603          | .886                      | .996           | .813             | -.01                     | .00            | -.01             |
| c. ETexample     | 255          | 3.11         | 3.12                | 3.07           | 3.09             | .052                        | .004                | .004           | .002             | .84                             | .85                 | .87            | .85              | 36,311                          | 53,377         | 204,215          | .854                      | .532           | .785             | -.01                     | .04            | .02              |
| d. ETdraftfb     | 255          | 3.01         | 2.87                | 2.87           | 2.85             | .059                        | .005                | .004           | .002             | .94                             | .96                 | .96            | .96              | 36,251                          | 53,247         | 203,839          | .020                      | .015           | .007             | .15                      | .15            | .17              |
| e. ETfeedback    | 255          | 2.96         | 2.85                | 2.87           | 2.85             | .058                        | .005                | .004           | .002             | .92                             | .93                 | .93            | .92              | 36,090                          | 53,036         | 202,925          | .060                      | .148           | .056             | .12                      | .09            | .12              |
| f. etcriteria    | 256          | 3.19         | 3.08                | 3.10           | 3.08             | .049                        | .004                | .004           | .002             | .79                             | .85                 | .85            | .84              | 35,863                          | 52,783         | 201,992          | .043                      | .079           | .030             | .13                      | .11            | .14              |
| g. etreview      | 255          | 3.17         | 3.08                | 3.07           | 3.07             | .049                        | .004                | .004           | .002             | .78                             | .82                 | .84            | .82              | 35,744                          | 52,584         | 201,353          | .081                      | .054           | .055             | .11                      | .12            | .12              |
| h. etprefer      | 256          | 2.91         | 2.78                | 2.80           | 2.79             | .054                        | .005                | .004           | .002             | .86                             | .91                 | .91            | .90              | 260                             | 258            | 256              | .012                      | .035           | .017             | .15                      | .13            | .14              |
| i. etdemonstrate | 253          | 3.21         | 3.16                | 3.14           | 3.15             | .049                        | .004                | .004           | .002             | .77                             | .81                 | .83            | .81              | 35,682                          | 52,486         | 200,838          | .312                      | .165           | .201             | .06                      | .09            | .08              |

# NSSE 2023 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### University of North Carolina at Pembroke

#### Seniors

| Variable Name             | N   | Mean         |              |                     |                | Standard error <sup>h</sup> |              |                     |                | Standard deviation <sup>i</sup> |              |                     |                | Degrees of freedom <sup>j</sup> |                     |                | Significance <sup>k</sup> |                     |                | Effect size <sup>e</sup> |                     |                |                  |
|---------------------------|-----|--------------|--------------|---------------------|----------------|-----------------------------|--------------|---------------------|----------------|---------------------------------|--------------|---------------------|----------------|---------------------------------|---------------------|----------------|---------------------------|---------------------|----------------|--------------------------|---------------------|----------------|------------------|
|                           |     | UNC Pembroke | UNC Pembroke | Southeastern Public | Carnegie Group | NSSE 2022 & 2023            | UNC Pembroke | Southeastern Public | Carnegie Group | NSSE 2022 & 2023                | UNC Pembroke | Southeastern Public | Carnegie Group | NSSE 2022 & 2023                | Comparisons with:   |                |                           | Comparisons with:   |                |                          | Comparisons with:   |                |                  |
|                           |     |              |              |                     |                |                             |              |                     |                |                                 |              |                     |                |                                 | Southeastern Public | Carnegie Group | NSSE 2022 & 2023          | Southeastern Public | Carnegie Group | NSSE 2022 & 2023         | Southeastern Public | Carnegie Group | NSSE 2022 & 2023 |
| 6 a. QRconclude           | 252 | 2.71         | 2.73         | 2.67                | 2.69           | .056                        | .005         | .004                | .002           | .89                             | .92          | .92                 | .92            | 35,070                          | 51,777              | 197,989        | .734                      | .541                | .746           | -.02                     | .04                 | .02            |                  |
| b. QRproblem              | 248 | 2.46         | 2.54         | 2.51                | 2.52           | .059                        | .005         | .004                | .002           | .93                             | .98          | .96                 | .97            | 34,890                          | 51,564              | 197,181        | .198                      | .388                | .340           | -.08                     | -.05                | -.06           |                  |
| c. QRevaluate             | 248 | 2.50         | 2.53         | 2.46                | 2.50           | .057                        | .005         | .004                | .002           | .90                             | .95          | .94                 | .94            | 34,732                          | 51,310              | 196,200        | .589                      | .558                | .899           | -.03                     | .04                 | -.01           |                  |
| 7 a. wrshortnum           | 250 | 7.49         | 6.78         | 7.55                | 7.56           | .427                        | .034         | .029                | .015           | 6.75                            | 6.35         | 6.57                | 6.66           | 34,670                          | 51,141              | 195,696        | .077                      | .902                | .868           | .11                      | -.01                | -.01           |                  |
| b. wrmednum               | 244 | 3.29         | 3.28         | 3.78                | 3.61           | .306                        | .025         | .021                | .011           | 4.79                            | 4.57         | 4.71                | 4.64           | 34,539                          | 50,908              | 194,923        | .979                      | .105                | .283           | .00                      | -.10                | -.07           |                  |
| c. wrlongnum              | 246 | 1.64         | 1.97         | 2.13                | 2.05           | .259                        | .022         | .018                | .009           | 4.07                            | 4.08         | 4.11                | 4.03           | 34,565                          | 51,023              | 195,305        | .206                      | .063                | .114           | -.08                     | -.12                | -.10           |                  |
| — wrpages                 | 243 | 72.82        | 75.69        | 84.35               | 81.80          | 6.731                       | .556         | .463                | .232           | 104.98                          | 102.58       | 103.77              | 102.06         | 34,318                          | 50,561              | 193,766        | .664                      | .084                | .170           | -.03                     | -.11                | -.09           |                  |
| 8 a. DDrace               | 250 | 3.19         | 3.08         | 2.96                | 3.02           | .059                        | .005         | .004                | .002           | .94                             | .92          | .96                 | .93            | 34,542                          | 51,026              | 195,200        | .061                      | .000                | .004           | .12                      | .24                 | .18            |                  |
| b. DDeconomic             | 248 | 3.09         | 3.07         | 2.93                | 3.01           | .061                        | .005         | .004                | .002           | .96                             | .89          | .93                 | .90            | 34,447                          | 50,876              | 248            | .638                      | .006                | .149           | .03                      | .17                 | .10            |                  |
| c. DDreligion             | 247 | 3.00         | 2.97         | 2.83                | 2.90           | .062                        | .005         | .004                | .002           | .97                             | .94          | .97                 | .95            | 34,417                          | 50,833              | 194,644        | .702                      | .010                | .119           | .02                      | .17                 | .10            |                  |
| d. DDpolitical            | 248 | 2.96         | 2.92         | 2.78                | 2.83           | .063                        | .005         | .004                | .002           | 1.00                            | .95          | .98                 | .96            | 34,400                          | 50,839              | 194,550        | .574                      | .004                | .031           | .04                      | .18                 | .14            |                  |
| e. ddsexorient            | 246 | 2.86         | 2.86         | 2.75                | 2.81           | .068                        | .005         | .004                | .002           | 1.06                            | .98          | 1.00                | .98            | 248                             | 50,749              | 246            | .983                      | .067                | .464           | .00                      | .12                 | .05            |                  |
| f. ddcountry              | 248 | 2.58         | 2.70         | 2.56                | 2.65           | .064                        | .005         | .004                | .002           | 1.01                            | .98          | 1.00                | .98            | 34,399                          | 50,822              | 194,559        | .053                      | .788                | .226           | -.12                     | .02                 | -.08           |                  |
| 9 a. LSreading            | 249 | 3.22         | 3.05         | 3.09                | 3.08           | .050                        | .004         | .004                | .002           | .78                             | .83          | .81                 | .82            | 34,153                          | 50,587              | 193,539        | .001                      | .014                | .006           | .21                      | .16                 | .18            |                  |
| b. LSnotes                | 246 | 3.10         | 2.95         | 2.92                | 2.89           | .053                        | .005         | .004                | .002           | .83                             | .91          | .92                 | .92            | 34,153                          | 248                 | 246            | .007                      | .001                | .000           | .17                      | .20                 | .24            |                  |
| c. LSsummary              | 249 | 3.09         | 2.95         | 2.94                | 2.91           | .054                        | .005         | .004                | .002           | .86                             | .88          | .88                 | .88            | 34,144                          | 50,510              | 193,289        | .012                      | .007                | .001           | .16                      | .17                 | .21            |                  |
| 10 challenge              | 245 | 5.75         | 5.51         | 5.58                | 5.52           | .088                        | .007         | .006                | .003           | 1.37                            | 1.36         | 1.33                | 1.32           | 33,900                          | 50,151              | 192,065        | .005                      | .048                | .005           | .18                      | .13                 | .18            |                  |
| 11 a. intern <sup>l</sup> | 245 | 35%          | 47%          | 43%                 | 48%            | .0305                       | .0027        | .0022               | .0011          | --                              | --           | --                  | --             | --                              | --                  | --             | .000                      | .011                | .000           | -.25                     | -.17                | -.27           |                  |
| b. leader <sup>l</sup>    | 244 | 19%          | 32%          | 26%                 | 32%            | .0251                       | .0026        | .0020               | .0011          | --                              | --           | --                  | --             | --                              | --                  | --             | .000                      | .014                | .000           | -.31                     | -.17                | -.31           |                  |
| c. learncom <sup>l</sup>  | 239 | 18%          | 23%          | 19%                 | 22%            | .0246                       | .0023        | .0018               | .0010          | --                              | --           | --                  | --             | --                              | --                  | --             | .061                      | .469                | .079           | -.13                     | -.05                | -.12           |                  |
| d. abroad <sup>l</sup>    | 239 | 5%           | 8%           | 6%                  | 8%             | .0140                       | .0015        | .0010               | .0006          | --                              | --           | --                  | --             | --                              | --                  | --             | .049                      | .678                | .045           | -.14                     | -.03                | -.15           |                  |
| e. research <sup>l</sup>  | 240 | 17%          | 23%          | 18%                 | 23%            | .0244                       | .0023        | .0017               | .0010          | --                              | --           | --                  | --             | --                              | --                  | --             | .029                      | .663                | .050           | -.15                     | -.03                | -.13           |                  |
| f. capstone <sup>l</sup>  | 239 | 34%          | 43%          | 44%                 | 46%            | .0306                       | .0027        | .0022               | .0011          | --                              | --           | --                  | --             | --                              | --                  | --             | .003                      | .001                | .000           | -.20                     | -.22                | -.25           |                  |
| 12 servcourse             | 240 | 1.79         | 1.73         | 1.78                | 1.75           | .052                        | .004         | .003                | .002           | .80                             | .75          | .75                 | .74            | 33,409                          | 49,450              | 189,788        | .236                      | .844                | .397           | .08                      | .01                 | .05            |                  |
| 13 a. Qlstudent           | 216 | 5.62         | 5.62         | 5.60                | 5.59           | .091                        | .007         | .007                | .003           | 1.34                            | 1.35         | 1.40                | 1.36           | 32,809                          | 46,541              | 184,455        | .996                      | .817                | .715           | .00                      | .02                 | .02            |                  |
| b. Qladvisor              | 233 | 5.44         | 5.21         | 5.37                | 5.27           | .105                        | .010         | .008                | .004           | 1.61                            | 1.79         | 1.75                | 1.76           | 237                             | 235                 | 233            | .028                      | .513                | .097           | .13                      | .04                 | .10            |                  |
| c. Qlfaculty              | 226 | 5.70         | 5.50         | 5.58                | 5.53           | .088                        | .008         | .007                | .003           | 1.33                            | 1.41         | 1.44                | 1.40           | 33,035                          | 48,734              | 187,651        | .030                      | .187                | .060           | .14                      | .09                 | .13            |                  |
| d. Qlstaff                | 170 | 5.44         | 5.07         | 5.14                | 5.04           | .118                        | .010         | .009                | .004           | 1.54                            | 1.71         | 1.76                | 1.72           | 27,206                          | 171                 | 153,482        | .004                      | .012                | .002           | .22                      | .17                 | .23            |                  |
| e. Qladmin                | 218 | 5.40         | 5.02         | 5.18                | 5.04           | .111                        | .010         | .008                | .004           | 1.65                            | 1.72         | 1.73                | 1.72           | 30,758                          | 45,072              | 173,828        | .001                      | .060                | .002           | .22                      | .13                 | .21            |                  |



# NSSE 2023 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### University of North Carolina at Pembroke

#### Seniors

| Variable Name   | N            |              |                     |                |                  | Mean         |                     |                |                  | Standard error <sup>h</sup> |                     |                |                  | Standard deviation <sup>i</sup> |                |                  |                     | Degrees of freedom <sup>j</sup> |                  |                     | Significance <sup>k</sup> |                  |  | Effect size <sup>e</sup> |  |  |
|-----------------|--------------|--------------|---------------------|----------------|------------------|--------------|---------------------|----------------|------------------|-----------------------------|---------------------|----------------|------------------|---------------------------------|----------------|------------------|---------------------|---------------------------------|------------------|---------------------|---------------------------|------------------|--|--------------------------|--|--|
|                 | UNC Pembroke | UNC Pembroke | Southeastern Public | Carnegie Group | NSSE 2022 & 2023 | UNC Pembroke | Southeastern Public | Carnegie Group | NSSE 2022 & 2023 | UNC Pembroke                | Southeastern Public | Carnegie Group | NSSE 2022 & 2023 | Comparisons with:               |                |                  | Comparisons with:   |                                 |                  | Comparisons with:   |                           |                  |  |                          |  |  |
|                 |              |              |                     |                |                  |              |                     |                |                  |                             |                     |                |                  | Southeastern Public             | Carnegie Group | NSSE 2022 & 2023 | Southeastern Public | Carnegie Group                  | NSSE 2022 & 2023 | Southeastern Public | Carnegie Group            | NSSE 2022 & 2023 |  |                          |  |  |
| 14 a. empstudy  | 238          | 3.13         | 3.11                | 3.08           | 3.10             | .046         | .004                | .004           | .002             | .70                         | .78                 | .78            | .78              | 241                             | 239            | 237              | .743                | .352                            | .627             | .02                 | .05                       | .03              |  |                          |  |  |
| b. SEacademic   | 238          | 2.93         | 2.89                | 2.91           | 2.88             | .056         | .005                | .004           | .002             | .86                         | .87                 | .89            | .88              | 33,323                          | 49,231         | 189,019          | .409                | .670                            | .325             | .05                 | .03                       | .06              |  |                          |  |  |
| c. SElearnsup   | 238          | 2.86         | 2.84                | 2.83           | 2.81             | .064         | .005                | .004           | .002             | .99                         | .95                 | .97            | .95              | 33,242                          | 49,173         | 188,759          | .724                | .613                            | .418             | .02                 | .03                       | .05              |  |                          |  |  |
| d. SEdiverse    | 235          | 2.79         | 2.67                | 2.61           | 2.62             | .065         | .005                | .005           | .002             | 1.00                        | .98                 | 1.01           | .99              | 33,213                          | 49,075         | 188,473          | .062                | .006                            | .007             | .12                 | .18                       | .18              |  |                          |  |  |
| e. SEsocial     | 232          | 2.89         | 2.87                | 2.72           | 2.78             | .064         | .005                | .004           | .002             | .97                         | .91                 | .97            | .93              | 33,193                          | 49,022         | 188,330          | .794                | .007                            | .086             | .02                 | .18                       | .11              |  |                          |  |  |
| f. SEwellness   | 233          | 2.73         | 2.76                | 2.68           | 2.69             | .065         | .005                | .004           | .002             | .99                         | .95                 | .98            | .96              | 33,169                          | 48,991         | 188,148          | .636                | .414                            | .456             | -.03                | .05                       | .05              |  |                          |  |  |
| g. SEonacad     | 229          | 2.20         | 2.16                | 2.17           | 2.12             | .068         | .006                | .005           | .002             | 1.03                        | 1.02                | 1.02           | 1.00             | 33,087                          | 48,928         | 187,991          | .500                | .610                            | .207             | .04                 | .03                       | .08              |  |                          |  |  |
| h. SEactivities | 231          | 2.72         | 2.74                | 2.43           | 2.58             | .066         | .005                | .005           | .002             | 1.01                        | .97                 | 1.04           | 1.00             | 33,070                          | 233            | 187,691          | .808                | .000                            | .024             | -.02                | .29                       | .15              |  |                          |  |  |
| i. SEevents     | 232          | 2.56         | 2.35                | 2.27           | 2.31             | .068         | .005                | .005           | .002             | 1.04                        | .99                 | 1.00           | .98              | 33,054                          | 48,815         | 232              | .002                | .000                            | .000             | .21                 | .29                       | .26              |  |                          |  |  |
| 15 a. sbmyself  | 233          | 3.26         | 3.30                | 3.30           | 3.27             | .047         | .004                | .003           | .002             | .72                         | .72                 | .72            | .73              | 33,093                          | 48,851         | 187,832          | .429                | .388                            | .805             | -.05                | -.06                      | -.02             |  |                          |  |  |
| b. sbvalued     | 234          | 3.11         | 2.92                | 2.98           | 2.92             | .049         | .005                | .004           | .002             | .74                         | .85                 | .84            | .85              | 238                             | 48,812         | 234              | .000                | .022                            | .000             | .22                 | .15                       | .22              |  |                          |  |  |
| c. sbcommunity  | 232          | 3.01         | 2.97                | 2.95           | 2.94             | .052         | .005                | .004           | .002             | .80                         | .83                 | .84            | .84              | 33,064                          | 48,884         | 187,886          | .485                | .244                            | .203             | .05                 | .08                       | .08              |  |                          |  |  |
| 16 a. tmprephrs | 233          | 15.38        | 15.22               | 15.37          | 15.67            | .609         | .049                | .040           | .020             | 9.30                        | 8.82                | 8.79           | 8.81             | 32,984                          | 48,707         | 187,315          | .777                | .981                            | .620             | .02                 | .00                       | -.03             |  |                          |  |  |
| b. tmcocurrhrs  | 231          | 3.72         | 5.08                | 4.20           | 4.96             | .445         | .040                | .032           | .017             | 6.77                        | 7.20                | 7.03           | 7.25             | 234                             | 48,644         | 231              | .003                | .299                            | .006             | -.19                | -.07                      | -.17             |  |                          |  |  |
| c. tmworkonhrs  | 231          | 2.23         | 3.29                | 2.71           | 3.34             | .391         | .039                | .029           | .016             | 5.95                        | 7.09                | 6.39           | 6.85             | 235                             | 233            | 231              | .007                | .223                            | .005             | -.15                | -.08                      | -.16             |  |                          |  |  |
| d. tmworkoffhrs | 233          | 18.05        | 13.01               | 15.55          | 12.98            | .921         | .073                | .062           | .031             | 14.06                       | 13.19               | 13.73          | 13.26            | 235                             | 48,679         | 233              | .000                | .006                            | .000             | .38                 | .18                       | .38              |  |                          |  |  |
| — tmworkhrs     | 231          | 20.38        | 16.26               | 18.24          | 16.30            | .900         | .076                | .063           | .031             | 13.69                       | 13.75               | 13.84          | 13.53            | 32,825                          | 48,495         | 186,485          | .000                | .019                            | .000             | .30                 | .16                       | .30              |  |                          |  |  |
| e. tmservicehrs | 232          | 3.51         | 3.16                | 2.96           | 2.94             | .391         | .032                | .026           | .013             | 5.95                        | 5.78                | 5.65           | 5.50             | 32,896                          | 48,612         | 231              | .355                | .138                            | .145             | .06                 | .10                       | .10              |  |                          |  |  |
| f. tmrelaxhrs   | 232          | 9.33         | 11.36               | 10.53          | 11.12            | .496         | .046                | .037           | .019             | 7.57                        | 8.36                | 8.13           | 8.21             | 32,902                          | 48,643         | 186,962          | .000                | .025                            | .001             | -.24                | -.15                      | -.22             |  |                          |  |  |
| g. tmcarehrs    | 232          | 11.59        | 5.51                | 8.12           | 6.13             | .902         | .058                | .056           | .026             | 13.76                       | 10.47               | 12.26          | 11.04            | 233                             | 233            | 232              | .000                | .000                            | .000             | .58                 | .28                       | .49              |  |                          |  |  |
| h. tmcommutehrs | 230          | 4.06         | 5.24                | 4.50           | 4.54             | .422         | .034                | .028           | .014             | 6.40                        | 6.18                | 6.12           | 5.84             | 32,931                          | 48,677         | 230              | .004                | .268                            | .250             | -.19                | -.07                      | -.08             |  |                          |  |  |
| 17 reading      | 231          | 2.95         | 2.59                | 2.86           | 2.76             | .067         | .007                | .005           | .003             | 1.02                        | 1.17                | 1.17           | 1.17             | 234                             | 233            | 230              | .000                | .197                            | .005             | .31                 | .07                       | .16              |  |                          |  |  |
| — tmreadinghrs  | 231          | 8.05         | 6.43                | 7.55           | 7.23             | .468         | .034                | .030           | .015             | 7.11                        | 6.13                | 6.61           | 6.41             | 232                             | 48,260         | 230              | .001                | .247                            | .082             | .26                 | .08                       | .13              |  |                          |  |  |



# NSSE 2023 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### University of North Carolina at Pembroke

#### Seniors

| Variable Name | N            |              |                     |                |                  | Mean         |                     |                |                  | Standard error <sup>h</sup> |                     |                |                  | Standard deviation <sup>i</sup> |                |                  |                     | Degrees of freedom <sup>j</sup> |                  |                     | Significance <sup>k</sup> |                  |  | Effect size <sup>e</sup> |  |  |
|---------------|--------------|--------------|---------------------|----------------|------------------|--------------|---------------------|----------------|------------------|-----------------------------|---------------------|----------------|------------------|---------------------------------|----------------|------------------|---------------------|---------------------------------|------------------|---------------------|---------------------------|------------------|--|--------------------------|--|--|
|               | UNC Pembroke | UNC Pembroke | Southeastern Public | Carnegie Group | NSSE 2022 & 2023 | UNC Pembroke | Southeastern Public | Carnegie Group | NSSE 2022 & 2023 | UNC Pembroke                | Southeastern Public | Carnegie Group | NSSE 2022 & 2023 | Comparisons with:               |                |                  | Comparisons with:   |                                 |                  | Comparisons with:   |                           |                  |  |                          |  |  |
|               |              |              |                     |                |                  |              |                     |                |                  |                             |                     |                |                  | Southeastern Public             | Carnegie Group | NSSE 2022 & 2023 | Southeastern Public | Carnegie Group                  | NSSE 2022 & 2023 | Southeastern Public | Carnegie Group            | NSSE 2022 & 2023 |  |                          |  |  |
| 18 a. pgwrite | 232          | 3.15         | 3.02                | 3.06           | 3.04             | .057         | .005                | .004           | .002             | .87                         | .89                 | .87            | .88              | 32,847                          | 48,562         | 186,650          | .031                | .110                            | .054             | .14                 | .11                       | .13              |  |                          |  |  |
| b. pgspeak    | 232          | 2.98         | 2.96                | 2.94           | 2.93             | .060         | .005                | .004           | .002             | .92                         | .92                 | .93            | .93              | 32,806                          | 48,508         | 186,464          | .809                | .492                            | .462             | .02                 | .05                       | .05              |  |                          |  |  |
| c. pgthink    | 231          | 3.18         | 3.30                | 3.28           | 3.30             | .056         | .004                | .004           | .002             | .86                         | .79                 | .79            | .79              | 32,813                          | 48,525         | 186,490          | .032                | .079                            | .031             | -.14                | -.12                      | -.14             |  |                          |  |  |
| d. pganalyze  | 231          | 2.91         | 2.99                | 2.90           | 2.93             | .059         | .005                | .004           | .002             | .89                         | .94                 | .96            | .96              | 32,787                          | 232            | 186,454          | .235                | .811                            | .872             | -.08                | .01                       | -.01             |  |                          |  |  |
| e. pgwork     | 231          | 2.93         | 2.98                | 2.98           | 2.96             | .061         | .005                | .004           | .002             | .92                         | .95                 | .95            | .95              | 32,795                          | 48,543         | 186,516          | .409                | .369                            | .651             | -.05                | -.06                      | -.03             |  |                          |  |  |
| f. pgothers   | 230          | 2.98         | 3.09                | 3.01           | 3.04             | .060         | .005                | .004           | .002             | .92                         | .88                 | .92            | .89              | 32,804                          | 48,491         | 186,432          | .061                | .580                            | .268             | -.12                | -.04                      | -.07             |  |                          |  |  |
| g. pgvalues   | 229          | 2.87         | 2.86                | 2.87           | 2.86             | .066         | .005                | .004           | .002             | 1.00                        | .99                 | .98            | .98              | 32,789                          | 48,487         | 186,367          | .914                | .926                            | .977             | .01                 | -.01                      | .00              |  |                          |  |  |
| h. pgdiverse  | 231          | 2.95         | 2.92                | 2.90           | 2.90             | .063         | .005                | .004           | .002             | .96                         | .97                 | .97            | .96              | 32,783                          | 48,491         | 186,381          | .620                | .429                            | .441             | .03                 | .05                       | .05              |  |                          |  |  |
| i. pgprobolve | 231          | 2.86         | 2.92                | 2.87           | 2.88             | .063         | .005                | .004           | .002             | .95                         | .95                 | .95            | .95              | 32,806                          | 48,531         | 186,504          | .292                | .821                            | .699             | -.07                | -.01                      | -.03             |  |                          |  |  |
| j. pgcitizen  | 229          | 2.87         | 2.76                | 2.77           | 2.75             | .064         | .006                | .005           | .002             | .97                         | 1.01                | 1.00           | .99              | 32,858                          | 48,569         | 186,710          | .106                | .108                            | .068             | .11                 | .11                       | .12              |  |                          |  |  |
| 19 evalexp    | 230          | 3.24         | 3.19                | 3.19           | 3.18             | .051         | .004                | .004           | .002             | .77                         | .79                 | .80            | .79              | 32,945                          | 48,732         | 187,278          | .362                | .365                            | .268             | .06                 | .06                       | .07              |  |                          |  |  |
| 20 sameinst   | 232          | 3.35         | 3.21                | 3.20           | 3.17             | .053         | .005                | .004           | .002             | .80                         | .84                 | .86            | .86              | 33,135                          | 48,914         | 188,076          | .012                | .005                            | .001             | .17                 | .18                       | .21              |  |                          |  |  |

IPEDS: 199281

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### Endnotes

- a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts.
- b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Means calculated from ordered response options (e.g., Very often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution. Unless otherwise noted, statistical comparisons are two-tailed independent  $t$ -tests. Exceptions are the dichotomous High-Impact Practice items (11a to 11f) which are compared using a  $z$ -test.
- c. Items which make up the Engagement Indicators include the following two-letter prefixes: CL = Collaborative Learning, DD = Discussions with Diverse Others, ET = Effective Teaching Practices, HO = Higher-Order Learning, LS = Learning Strategies, QI = Quality of Interactions, QR = Quantitative Reasoning, RI = Reflective & Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
- d. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook. For items estimating number of papers and hours per week, the values represent actual units using the midpoints of response option ranges and an estimate for unbounded options.
- e. Effect size for independent  $t$ -tests uses Cohen's  $d$ ;  $z$ -tests use Cohen's  $h$ . See page 2 for more details.
- f. Statistical comparison uses  $z$ -test to compare the percentage who responded "Done or in progress" or "Yes."
- g. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups).
- h. Standard error of the mean for ordered and continuous variables; standard error of the proportion for items indicating "Done or in progress" (High-Impact Practices). The 95% confidence interval is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- i. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- j. Degrees of freedom used to compute the  $t$ -tests. Values differ from Ns due to weighting and whether equal variances were assumed.
- k. Statistical comparisons are two-tailed independent  $t$ -tests or  $z$ -tests. Statistical significance represents the probability that the difference between your students' mean and that of the comparison group is due to chance.
- l. Mean represents the proportion who responded "Done or in progress" or "Yes."