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# **NSSE 2021 Topical Module Report**

## **Academic Advising**

University of New Hampshire at Manchester

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This module examines students' experiences with academic advising, including frequency of interaction with advisors and advising practices that reflect NACADA core values. It also asks students to identify who has been most helpful. The module complements a question on the core survey about the quality of students' interactions with academic advisors.

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## First-Year Students

| Item wording or description   | Variable name | Values <sup>c</sup> | Response options | Frequency Distributions <sup>a</sup> |     |                   |     | Statistical Comparisons <sup>b</sup> |                   |                          |
|---|---------------|---------------------|------------------|--------------------------------------|-----|-------------------|-----|--------------------------------------|-------------------|--------------------------|
|   |               |                     |                  | UNH Manchester                       |     | Academic Advising |     | UNH Manchester                       | Academic Advising | Effect size <sup>d</sup> |
|   |               |                     |                  | Count                                | %   | Count             | %   | Mean                                 | Mean              |                          |
| <b>1. During the current school year, how many times have you discussed your academic interests, course selections, or academic performance with the following individuals?</b> |               |                     |                  |                                      |     |                   |     |                                      |                   |                          |
| a. Academic advisor, faculty, or staff assigned to advise you   | AAD01a        | 0 0                 |                  | 0                                    | 0   | 703               | 5   | <b>3.1</b>                           | 2.5 **            | .53                      |
|   |               | 1 1                 |                  | 2                                    | 7   | 2,435             | 16  |                                      |                   |                          |
|   |               | 2 2                 |                  | 1                                    | 4   | 4,274             | 28  |                                      |                   |                          |
|   |               | 3 3                 |                  | 12                                   | 61  | 3,915             | 26  |                                      |                   |                          |
|   |               | 4 4 or more         |                  | 4                                    | 25  | 3,485             | 23  |                                      |                   |                          |
|   |               | — Not applicable    |                  | 1                                    | 4   | 145               | 1   |                                      |                   |                          |
|   |               | Total               |                  | 20                                   | 100 | 14,957            | 100 |                                      |                   |                          |
| b. Academic advisor(s) available to any student   | AAD01b        | 0 0                 |                  | 6                                    | 27  | 4,555             | 31  | <b>2.2</b>                           | 1.5 *             | .48                      |
|   |               | 1 1                 |                  | 1                                    | 4   | 2,929             | 20  |                                      |                   |                          |
|   |               | 2 2                 |                  | 2                                    | 8   | 2,781             | 19  |                                      |                   |                          |
|   |               | 3 3                 |                  | 8                                    | 44  | 2,115             | 14  |                                      |                   |                          |
|   |               | 4 4 or more         |                  | 3                                    | 17  | 1,844             | 12  |                                      |                   |                          |
|   |               | — Not applicable    |                  | 0                                    | 0   | 683               | 5   |                                      |                   |                          |
|   |               | Total               |                  | 20                                   | 100 | 14,907            | 100 |                                      |                   |                          |
| c. Faculty or instructor(s) not assigned to advise you  | AAD01c        | 0 0                 |                  | 12                                   | 53  | 6,772             | 46  | <b>0.7</b>                           | 1.1               | -.26                     |
|   |               | 1 1                 |                  | 5                                    | 26  | 2,668             | 18  |                                      |                   |                          |
|   |               | 2 2                 |                  | 1                                    | 9   | 2,196             | 14  |                                      |                   |                          |
|   |               | 3 3                 |                  | 1                                    | 9   | 1,295             | 8   |                                      |                   |                          |
|   |               | 4 4 or more         |                  | 0                                    | 0   | 1,077             | 7   |                                      |                   |                          |
|   |               | — Not applicable    |                  | 1                                    | 4   | 910               | 6   |                                      |                   |                          |
|   |               | Total               |                  | 20                                   | 100 | 14,918            | 100 |                                      |                   |                          |
| d. Student services staff (career services, academic support, Trio, etc.)   | AAD01d        | 0 0                 |                  | 14                                   | 72  | 8,033             | 55  | <b>0.6</b>                           | 0.9               | -.22                     |
|   |               | 1 1                 |                  | 2                                    | 7   | 2,226             | 15  |                                      |                   |                          |
|   |               | 2 2                 |                  | 2                                    | 8   | 1,754             | 12  |                                      |                   |                          |
|   |               | 3 3                 |                  | 0                                    | 0   | 1,073             | 7   |                                      |                   |                          |
|   |               | 4 4 or more         |                  | 1                                    | 9   | 958               | 6   |                                      |                   |                          |
|   |               | — Not applicable    |                  | 1                                    | 4   | 864               | 6   |                                      |                   |                          |
|   |               | Total               |                  | 20                                   | 100 | 14,908            | 100 |                                      |                   |                          |
| e. Success or academic coach  | AAD01e        | 0 0                 |                  | 15                                   | 77  | 9,294             | 63  | <b>0.6</b>                           | 0.7               | -.13                     |
|   |               | 1 1                 |                  | 1                                    | 4   | 1,463             | 10  |                                      |                   |                          |
|   |               | 2 2                 |                  | 1                                    | 4   | 1,193             | 8   |                                      |                   |                          |
|   |               | 3 3                 |                  | 1                                    | 4   | 980               | 6   |                                      |                   |                          |
|   |               | 4 4 or more         |                  | 1                                    | 9   | 976               | 6   |                                      |                   |                          |
|   |               | — Not applicable    |                  | 1                                    | 4   | 1,015             | 7   |                                      |                   |                          |
|   |               | Total               |                  | 20                                   | 100 | 14,921            | 100 |                                      |                   |                          |
| f. Peer advisor or mentor   | AAD01f        | 0 0                 |                  | 11                                   | 61  | 7,337             | 50  | <b>0.8</b>                           | 1.1               | -.22                     |
|   |               | 1 1                 |                  | 4                                    | 14  | 2,155             | 14  |                                      |                   |                          |
|   |               | 2 2                 |                  | 2                                    | 14  | 1,772             | 12  |                                      |                   |                          |
|   |               | 3 3                 |                  | 2                                    | 7   | 1,188             | 8   |                                      |                   |                          |
|   |               | 4 4 or more         |                  | 1                                    | 4   | 1,565             | 10  |                                      |                   |                          |
|   |               | — Not applicable    |                  | 0                                    | 0   | 915               | 6   |                                      |                   |                          |
|   |               | Total               |                  | 20                                   | 100 | 14,932            | 100 |                                      |                   |                          |
| g. Other, please specify:   | AAD01g        | 0 0                 |                  | 1                                    | 100 | 410               | 32  |                                      |                   |                          |
|   |               | 1 1                 |                  | 0                                    | 0   | 63                | 5   |                                      |                   |                          |
|   |               | 2 2                 |                  | 0                                    | 0   | 78                | 7   |                                      |                   |                          |
|   |               | 3 3                 |                  | 0                                    | 0   | 76                | 6   |                                      |                   |                          |
|   |               | 4 4 or more         |                  | 0                                    | 0   | 290               | 23  |                                      |                   |                          |
|   |               | — Not applicable    |                  | 0                                    | 0   | 344               | 27  |                                      |                   |                          |
|   |               | Total               |                  | 1                                    | 100 | 1,261             | 100 |                                      |                   |                          |

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

## First-Year Students

| Item wording or description  | Variable name | Values <sup>c</sup> | Response options | Frequency Distributions <sup>a</sup> |     |                   |     | Statistical Comparisons <sup>b</sup> |                   |                          |
|--|---------------|---------------------|------------------|--------------------------------------|-----|-------------------|-----|--------------------------------------|-------------------|--------------------------|
|  |               |                     |                  | UNH Manchester                       |     | Academic Advising |     | UNH Manchester                       | Academic Advising | Effect size <sup>d</sup> |
|  |               |                     |                  | Count                                | %   | Count             | %   | Mean                                 | Mean              |                          |
| <b>2. [If answered "0" to 1a., 1b., and 1c.] Do you know how to contact (in person, email, phone, or online) an advisor at your institution?<sup>j</sup></b> |               |                     |                  |                                      |     |                   |     |                                      |                   |                          |
|  | AAD02         | No                  |                  | 0                                    | 0   | 54                | 14  |                                      |                   |                          |
|  |               | Yes                 |                  | 0                                    | 0   | 289               | 71  |                                      |                   |                          |
|  |               | Unsure              |                  | 0                                    | 0   | 59                | 14  |                                      |                   |                          |
|  |               | Total               |                  | 0                                    | 0   | 402               | 100 |                                      |                   |                          |
| <b>3. Thinking about academic advising, how much have people and resources at your institution done the following?<sup>j</sup></b>                           |               |                     |                  |                                      |     |                   |     |                                      |                   |                          |
| a. Been available when needed  | AAD03a        | 1                   | Very little      | 0                                    | 0   | 793               | 6   | <b>3.2</b>                           | 2.9               | .37                      |
|  |               | 2                   | Some             | 2                                    | 7   | 3,517             | 24  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 14                                   | 63  | 6,311             | 42  |                                      |                   |                          |
|  |               | 4                   | Very much        | 4                                    | 30  | 3,923             | 26  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 0                                    | 0   | 356               | 2   |                                      |                   |                          |
|  |               | Total               |                  | 20                                   | 100 | 14,900            | 100 |                                      |                   |                          |
| b. Provided prompt and accurate information  | AAD03b        | 1                   | Very little      | 0                                    | 0   | 742               | 5   | <b>2.9</b>                           | 2.9               | .00                      |
|  |               | 2                   | Some             | 4                                    | 26  | 3,377             | 23  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 12                                   | 55  | 6,447             | 43  |                                      |                   |                          |
|  |               | 4                   | Very much        | 4                                    | 19  | 3,944             | 27  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 0                                    | 0   | 314               | 2   |                                      |                   |                          |
|  |               | Total               |                  | 20                                   | 100 | 14,824            | 100 |                                      |                   |                          |
| c. Provided information about learning support services (tutoring, writing center, success skills, etc.)   | AAD03c        | 1                   | Very little      | 0                                    | 0   | 935               | 7   | <b>3.1</b>                           | 2.9               | .26                      |
|  |               | 2                   | Some             | 2                                    | 12  | 3,284             | 22  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 11                                   | 58  | 5,919             | 39  |                                      |                   |                          |
|  |               | 4                   | Very much        | 6                                    | 27  | 4,224             | 28  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 1                                    | 4   | 506               | 4   |                                      |                   |                          |
|  |               | Total               |                  | 20                                   | 100 | 14,868            | 100 |                                      |                   |                          |
| d. Notified you of important policies and deadlines  | AAD03d        | 1                   | Very little      | 0                                    | 0   | 1,184             | 8   | <b>3.3</b>                           | 2.9 *             | .46                      |
|  |               | 2                   | Some             | 1                                    | 9   | 3,542             | 24  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 10                                   | 49  | 5,756             | 38  |                                      |                   |                          |
|  |               | 4                   | Very much        | 7                                    | 35  | 4,015             | 27  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 2                                    | 7   | 380               | 3   |                                      |                   |                          |
|  |               | Total               |                  | 20                                   | 100 | 14,877            | 100 |                                      |                   |                          |
| e. Reached out to you about your academic progress or performance  | AAD03e        | 1                   | Very little      | 1                                    | 9   | 3,682             | 25  | <b>2.7</b>                           | 2.4               | .35                      |
|  |               | 2                   | Some             | 5                                    | 23  | 4,063             | 28  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 8                                    | 45  | 3,620             | 24  |                                      |                   |                          |
|  |               | 4                   | Very much        | 4                                    | 16  | 2,611             | 17  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 2                                    | 7   | 891               | 6   |                                      |                   |                          |
|  |               | Total               |                  | 20                                   | 100 | 14,867            | 100 |                                      |                   |                          |
| f. Followed up with you regarding something they recommended   | AAD03f        | 1                   | Very little      | 0                                    | 0   | 3,133             | 22  | <b>2.5</b>                           | 2.4               | .05                      |
|  |               | 2                   | Some             | 10                                   | 56  | 3,987             | 27  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 5                                    | 24  | 3,878             | 26  |                                      |                   |                          |
|  |               | 4                   | Very much        | 2                                    | 8   | 2,542             | 17  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 3                                    | 11  | 1,326             | 9   |                                      |                   |                          |
|  |               | Total               |                  | 20                                   | 100 | 14,866            | 100 |                                      |                   |                          |
| g. Asked questions about your educational background and needs   | AAD03g        | 1                   | Very little      | 4                                    | 19  | 3,960             | 27  | <b>2.3</b>                           | 2.3               | .02                      |
|  |               | 2                   | Some             | 5                                    | 30  | 4,035             | 27  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 8                                    | 40  | 3,409             | 23  |                                      |                   |                          |
|  |               | 4                   | Very much        | 1                                    | 4   | 2,264             | 15  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 2                                    | 7   | 1,196             | 8   |                                      |                   |                          |
|  |               | Total               |                  | 20                                   | 100 | 14,864            | 100 |                                      |                   |                          |

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

## First-Year Students

| Item wording or description   | Variable name | Values <sup>c</sup> | Response options | Frequency Distributions <sup>a</sup> |     |                   |     | Statistical Comparisons <sup>b</sup> |                   |                          |
|---|---------------|---------------------|------------------|--------------------------------------|-----|-------------------|-----|--------------------------------------|-------------------|--------------------------|
|   |               |                     |                  | UNH Manchester                       |     | Academic Advising |     | UNH Manchester                       | Academic Advising | Effect size <sup>d</sup> |
|   |               |                     |                  | Count                                | %   | Count             | %   | Mean                                 | Mean              |                          |
| h. Actively listened to your concerns   | AAD03h        | 1                   | Very little      | 2                                    | 14  | 1,590             | 11  | <b>2.7</b>                           | 2.7               | -.06                     |
|   |               | 2                   | Some             | 5                                    | 23  | 3,815             | 26  |                                      |                   |                          |
|   |               | 3                   | Quite a bit      | 8                                    | 40  | 4,804             | 32  |                                      |                   |                          |
|   |               | 4                   | Very much        | 4                                    | 19  | 3,554             | 23  |                                      |                   |                          |
|   |               | —                   | Not applicable   | 1                                    | 4   | 1,072             | 8   |                                      |                   |                          |
|   |               |                     | Total            | 20                                   | 100 | 14,835            | 100 |                                      |                   |                          |
| i. Respected your identity and culture  | AAD03i        | 1                   | Very little      | 1                                    | 9   | 464               | 3   | <b>3.0</b>                           | 3.2               | -.30                     |
|   |               | 2                   | Some             | 3                                    | 12  | 1,975             | 13  |                                      |                   |                          |
|   |               | 3                   | Quite a bit      | 5                                    | 24  | 4,838             | 32  |                                      |                   |                          |
|   |               | 4                   | Very much        | 6                                    | 27  | 5,828             | 39  |                                      |                   |                          |
|   |               | —                   | Not applicable   | 5                                    | 28  | 1,749             | 12  |                                      |                   |                          |
|   |               |                     | Total            | 20                                   | 100 | 14,854            | 100 |                                      |                   |                          |
| j. Cared about your overall well-being  | AAD03j        | 1                   | Very little      | 0                                    | 0   | 1,048             | 7   | <b>3.1</b>                           | 2.9               | .24                      |
|   |               | 2                   | Some             | 3                                    | 17  | 3,410             | 23  |                                      |                   |                          |
|   |               | 3                   | Quite a bit      | 7                                    | 42  | 4,851             | 32  |                                      |                   |                          |
|   |               | 4                   | Very much        | 7                                    | 30  | 4,645             | 31  |                                      |                   |                          |
|   |               | —                   | Not applicable   | 3                                    | 11  | 902               | 7   |                                      |                   |                          |
|   |               |                     | Total            | 20                                   | 100 | 14,856            | 100 |                                      |                   |                          |
| <b>4. Thinking about academic advising, about how often did someone at your institution discuss the following with you?</b> |               |                     |                  |                                      |     |                   |     |                                      |                   |                          |
| a. Your academic goals and future plans   | AAD04a        | 1                   | Never            | 0                                    | 0   | 728               | 5   | <b>3.9</b>                           | 3.4               | .38                      |
|   |               | 2                   | Rarely           | 1                                    | 4   | 2,002             | 14  |                                      |                   |                          |
|   |               | 3                   | Sometimes        | 6                                    | 33  | 4,566             | 31  |                                      |                   |                          |
|   |               | 4                   | Often            | 7                                    | 37  | 4,186             | 28  |                                      |                   |                          |
|   |               | 5                   | Very often       | 6                                    | 27  | 3,009             | 20  |                                      |                   |                          |
|   |               | —                   | Not applicable   | 0                                    | 0   | 341               | 2   |                                      |                   |                          |
|   | Total         | 20                  | 100              | 14,832                               | 100 |                   |     |                                      |                   |                          |
| b. How your major or expected major relates to your goals and future plans  | AAD04b        | 1                   | Never            | 1                                    | 9   | 919               | 7   | <b>3.7</b>                           | 3.4               | .21                      |
|   |               | 2                   | Rarely           | 1                                    | 4   | 1,910             | 13  |                                      |                   |                          |
|   |               | 3                   | Sometimes        | 4                                    | 25  | 4,184             | 28  |                                      |                   |                          |
|   |               | 4                   | Often            | 8                                    | 36  | 4,265             | 29  |                                      |                   |                          |
|   |               | 5                   | Very often       | 6                                    | 27  | 3,168             | 21  |                                      |                   |                          |
|   |               | —                   | Not applicable   | 0                                    | 0   | 372               | 3   |                                      |                   |                          |
|   | Total         | 20                  | 100              | 14,818                               | 100 |                   |     |                                      |                   |                          |
| c. Special opportunities (study abroad, internship, service-learning, research, etc.)                                       | AAD04c        | 1                   | Never            | 3                                    | 16  | 2,186             | 15  | <b>3.2</b>                           | 2.9               | .26                      |
|   |               | 2                   | Rarely           | 3                                    | 12  | 3,094             | 21  |                                      |                   |                          |
|   |               | 3                   | Sometimes        | 3                                    | 16  | 4,260             | 29  |                                      |                   |                          |
|   |               | 4                   | Often            | 8                                    | 40  | 2,748             | 18  |                                      |                   |                          |
|   |               | 5                   | Very often       | 2                                    | 12  | 1,812             | 12  |                                      |                   |                          |
|   |               | —                   | Not applicable   | 1                                    | 4   | 711               | 5   |                                      |                   |                          |
|   | Total         | 20                  | 100              | 14,811                               | 100 |                   |     |                                      |                   |                          |
| d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)                        | AAD04d        | 1                   | Never            | 3                                    | 17  | 2,272             | 16  | <b>2.7</b>                           | 2.9               | -.13                     |
|   |               | 2                   | Rarely           | 5                                    | 27  | 3,021             | 21  |                                      |                   |                          |
|   |               | 3                   | Sometimes        | 6                                    | 23  | 4,291             | 29  |                                      |                   |                          |
|   |               | 4                   | Often            | 3                                    | 25  | 2,727             | 18  |                                      |                   |                          |
|   |               | 5                   | Very often       | 1                                    | 4   | 1,728             | 11  |                                      |                   |                          |
|   |               | —                   | Not applicable   | 1                                    | 4   | 758               | 5   |                                      |                   |                          |
|   | Total         | 19                  | 100              | 14,797                               | 100 |                   |     |                                      |                   |                          |

## First-Year Students

| Item wording or description  | Variable name | Values <sup>c</sup> | Response options | Frequency Distributions <sup>a</sup> |     |                   |     | Statistical Comparisons <sup>b</sup> |                   |                          |
|--|---------------|---------------------|------------------|--------------------------------------|-----|-------------------|-----|--------------------------------------|-------------------|--------------------------|
|  |               |                     |                  | UNH Manchester                       |     | Academic Advising |     | UNH Manchester                       | Academic Advising | Effect size <sup>d</sup> |
|  |               |                     |                  | Count                                | %   | Count             | %   | Mean                                 | Mean              |                          |
| e. Resources for your well-being (health, counseling, financial guidance, etc.)                        | AAD04e        | 1                   | Never            | 2                                    | 12  | 1,597             | 12  | <b>3.3</b>                           | 3.1               | .22                      |
|  |               | 2                   | Rarely           | 3                                    | 21  | 2,585             | 18  |                                      |                   |                          |
|  |               | 3                   | Sometimes        | 4                                    | 16  | 4,580             | 31  |                                      |                   |                          |
|  |               | 4                   | Often            | 4                                    | 16  | 3,338             | 22  |                                      |                   |                          |
|  |               | 5                   | Very often       | 6                                    | 32  | 2,104             | 13  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 1                                    | 4   | 610               | 4   |                                      |                   |                          |
|  |               | Total               |                  | 20                                   | 100 | 14,814            | 100 |                                      |                   |                          |
| <b>5. How much have each of the following helped you develop your academic goals and future plans?</b> |               |                     |                  |                                      |     |                   |     |                                      |                   |                          |
| a. Academic advisor, faculty, or staff assigned to advise you  | AAD05a        | 1                   | Very little      | 1                                    | 9   | 2,103             | 15  | <b>2.6</b>                           | 2.6               | .01                      |
|  |               | 2                   | Some             | 6                                    | 37  | 4,346             | 30  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 10                                   | 38  | 4,788             | 32  |                                      |                   |                          |
|  |               | 4                   | Very much        | 3                                    | 16  | 3,088             | 20  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 0                                    | 0   | 455               | 3   |                                      |                   |                          |
|  |               | Total               |                  | 20                                   | 100 | 14,780            | 100 |                                      |                   |                          |
| b. Academic advisor(s) available to any student  | AAD05b        | 1                   | Very little      | 2                                    | 12  | 3,136             | 22  | <b>2.3</b>                           | 2.3               | .05                      |
|  |               | 2                   | Some             | 6                                    | 32  | 3,728             | 25  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 4                                    | 21  | 3,060             | 20  |                                      |                   |                          |
|  |               | 4                   | Very much        | 2                                    | 8   | 1,879             | 12  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 6                                    | 27  | 2,968             | 20  |                                      |                   |                          |
| Total  |               | 20                  | 100              | 14,771                               | 100 |                   |     |                                      |                   |                          |
| c. Faculty or instructor(s) <i>not</i> assigned to advise you  | AAD05c        | 1                   | Very little      | 6                                    | 37  | 3,816             | 26  | <b>1.9</b>                           | 2.1               | -.17                     |
|  |               | 2                   | Some             | 6                                    | 28  | 3,498             | 24  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 3                                    | 12  | 2,305             | 15  |                                      |                   |                          |
|  |               | 4                   | Very much        | 1                                    | 9   | 1,276             | 8   |                                      |                   |                          |
|  |               | —                   | Not applicable   | 4                                    | 14  | 3,864             | 27  |                                      |                   |                          |
| Total  |               | 20                  | 100              | 14,759                               | 100 |                   |     |                                      |                   |                          |
| d. Online advising system (degree progress report, etc.)   | AAD05d        | 1                   | Very little      | 4                                    | 25  | 3,518             | 24  | <b>2.0</b>                           | 2.2               | -.16                     |
|  |               | 2                   | Some             | 4                                    | 19  | 3,604             | 25  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 6                                    | 28  | 2,734             | 19  |                                      |                   |                          |
|  |               | 4                   | Very much        | 0                                    | 0   | 1,629             | 11  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 6                                    | 28  | 3,253             | 22  |                                      |                   |                          |
| Total  |               | 20                  | 100              | 14,738                               | 100 |                   |     |                                      |                   |                          |
| e. Website, catalog, or other published sources  | AAD05e        | 1                   | Very little      | 4                                    | 21  | 3,405             | 23  | <b>2.2</b>                           | 2.2               | -.04                     |
|  |               | 2                   | Some             | 6                                    | 32  | 4,121             | 28  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 6                                    | 28  | 2,908             | 20  |                                      |                   |                          |
|  |               | 4                   | Very much        | 1                                    | 4   | 1,549             | 10  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 3                                    | 16  | 2,772             | 19  |                                      |                   |                          |
| Total  |               | 20                  | 100              | 14,755                               | 100 |                   |     |                                      |                   |                          |
| f. Student services staff (career services, academic support, Trio, etc.)                              | AAD05f        | 1                   | Very little      | 6                                    | 33  | 4,103             | 28  | <b>1.7</b>                           | 2.0               | -.33                     |
|  |               | 2                   | Some             | 4                                    | 25  | 3,293             | 22  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 1                                    | 5   | 2,002             | 13  |                                      |                   |                          |
|  |               | 4                   | Very much        | 1                                    | 4   | 1,215             | 8   |                                      |                   |                          |
|  |               | —                   | Not applicable   | 8                                    | 34  | 4,132             | 29  |                                      |                   |                          |
| Total  |               | 20                  | 100              | 14,745                               | 100 |                   |     |                                      |                   |                          |
| g. Success or academic coach   | AAD05g        | 1                   | Very little      | 2                                    | 8   | 3,808             | 26  | <b>2.4</b>                           | 2.0               | .34                      |
|  |               | 2                   | Some             | 1                                    | 4   | 2,532             | 17  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 4                                    | 21  | 1,768             | 12  |                                      |                   |                          |
|  |               | 4                   | Very much        | 0                                    | 0   | 1,214             | 8   |                                      |                   |                          |
|  |               | —                   | Not applicable   | 13                                   | 67  | 5,426             | 38  |                                      |                   |                          |
| Total  |               | 20                  | 100              | 14,748                               | 100 |                   |     |                                      |                   |                          |

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

## First-Year Students

| Item wording or description  | Variable name | Values <sup>c</sup> | Response options | Frequency Distributions <sup>a</sup> |     |                   |     | Statistical Comparisons <sup>b</sup> |                   |                          |
|------------------------------|---------------|---------------------|------------------|--------------------------------------|-----|-------------------|-----|--------------------------------------|-------------------|--------------------------|
|                              |               |                     |                  | UNH Manchester                       |     | Academic Advising |     | UNH Manchester                       | Academic Advising | Effect size <sup>d</sup> |
|                              |               |                     |                  | Count                                | %   | Count             | %   | Mean                                 | Mean              |                          |
| h. Peer advisor or mentor    | AAD05h        | 1                   | Very little      | 2                                    | 7   | 3,545             | 24  | <b>2.2</b>                           | 2.1               | .04                      |
|                              |               | 2                   | Some             | 5                                    | 30  | 3,104             | 21  |                                      |                   |                          |
|                              |               | 3                   | Quite a bit      | 4                                    | 16  | 2,222             | 15  |                                      |                   |                          |
|                              |               | 4                   | Very much        | 0                                    | 0   | 1,396             | 9   |                                      |                   |                          |
|                              |               | —                   | Not applicable   | 9                                    | 48  | 4,488             | 31  |                                      |                   |                          |
|                              |               |                     | Total            | 20                                   | 100 | 14,755            | 100 |                                      |                   |                          |
| i. Friends or other students | AAD05i        | 1                   | Very little      | 5                                    | 23  | 1,716             | 12  | <b>2.4</b>                           | 2.6               | -.27                     |
|                              |               | 2                   | Some             | 3                                    | 16  | 4,280             | 29  |                                      |                   |                          |
|                              |               | 3                   | Quite a bit      | 9                                    | 50  | 4,715             | 31  |                                      |                   |                          |
|                              |               | 4                   | Very much        | 1                                    | 4   | 3,059             | 20  |                                      |                   |                          |
|                              |               | —                   | Not applicable   | 2                                    | 7   | 999               | 7   |                                      |                   |                          |
|                              |               |                     | Total            | 20                                   | 100 | 14,769            | 100 |                                      |                   |                          |
| j. Family members            | AAD05j        | 1                   | Very little      | 0                                    | 0   | 1,479             | 11  | <b>2.9</b>                           | 2.8               | .08                      |
|                              |               | 2                   | Some             | 6                                    | 32  | 3,547             | 24  |                                      |                   |                          |
|                              |               | 3                   | Quite a bit      | 8                                    | 40  | 4,503             | 30  |                                      |                   |                          |
|                              |               | 4                   | Very much        | 5                                    | 24  | 4,630             | 30  |                                      |                   |                          |
|                              |               | —                   | Not applicable   | 1                                    | 4   | 570               | 4   |                                      |                   |                          |
|                              |               |                     | Total            | 20                                   | 100 | 14,729            | 100 |                                      |                   |                          |
| k. Other, please specify:    | AAD05k        | 1                   | Very little      | 0                                    | 0   | 9                 | 2   |                                      |                   |                          |
|                              |               | 2                   | Some             | 0                                    | 0   | 31                | 7   |                                      |                   |                          |
|                              |               | 3                   | Quite a bit      | 0                                    | 0   | 42                | 9   |                                      |                   |                          |
|                              |               | 4                   | Very much        | 1                                    | 50  | 82                | 18  |                                      |                   |                          |
|                              |               | —                   | Not applicable   | 1                                    | 50  | 321               | 63  |                                      |                   |                          |
|                              |               |                     | Total            | 2                                    | 100 | 485               | 100 |                                      |                   |                          |

### 6. Regarding academic advising, who has been the most helpful and in what way?

This final question asked students to respond in an open text box. Comments were recorded for 11 first-year students and 39 seniors. Responses are provided in your NSSE21 Student Comments Report and in a separate SPSS data file.

*These open-ended responses appear exactly as respondents entered them and may not be suitable for distribution without prior review.*

## Seniors

| Item wording or description   | Variable name | Values <sup>c</sup> | Response options | Frequency Distributions <sup>a</sup> |     |                   |     | Statistical Comparisons <sup>b</sup> |                   |                          |
|---|---------------|---------------------|------------------|--------------------------------------|-----|-------------------|-----|--------------------------------------|-------------------|--------------------------|
|   |               |                     |                  | UNH Manchester                       |     | Academic Advising |     | UNH Manchester                       | Academic Advising | Effect size <sup>d</sup> |
|   |               |                     |                  | Count                                | %   | Count             | %   | Mean                                 | Mean              |                          |
| <b>1. During the current school year, how many times have you discussed your academic interests, course selections, or academic performance with the following individuals?</b> |               |                     |                  |                                      |     |                   |     |                                      |                   |                          |
| a. Academic advisor, faculty, or staff assigned to advise you   | AAD01a        | 0                   | 0                | 8                                    | 13  | 1,806             | 10  | <b>2.4</b>                           | 2.3               | .05                      |
|   |               | 1                   | 1                | 8                                    | 13  | 3,993             | 21  |                                      |                   |                          |
|   |               | 2                   | 2                | 15                                   | 25  | 4,579             | 23  |                                      |                   |                          |
|   |               | 3                   | 3                | 14                                   | 21  | 3,545             | 18  |                                      |                   |                          |
|   |               | 4                   | 4 or more        | 17                                   | 27  | 5,235             | 26  |                                      |                   |                          |
|   |               | —                   | Not applicable   | 0                                    | 0   | 274               | 1   |                                      |                   |                          |
|   |               |                     | Total            | 62                                   | 100 | 19,432            | 100 |                                      |                   |                          |
| b. Academic advisor(s) available to any student   | AAD01b        | 0                   | 0                | 19                                   | 30  | 6,805             | 35  | <b>1.6</b>                           | 1.5               | .05                      |
|   |               | 1                   | 1                | 13                                   | 20  | 3,589             | 19  |                                      |                   |                          |
|   |               | 2                   | 2                | 16                                   | 28  | 3,011             | 16  |                                      |                   |                          |
|   |               | 3                   | 3                | 5                                    | 8   | 2,160             | 11  |                                      |                   |                          |
|   |               | 4                   | 4 or more        | 9                                    | 14  | 2,726             | 14  |                                      |                   |                          |
|   |               | —                   | Not applicable   | 0                                    | 0   | 1,062             | 6   |                                      |                   |                          |
|   |               |                     | Total            | 62                                   | 100 | 19,353            | 100 |                                      |                   |                          |
| c. Faculty or instructor(s) not assigned to advise you  | AAD01c        | 0                   | 0                | 22                                   | 36  | 7,765             | 41  | <b>1.3</b>                           | 1.3               | .00                      |
|   |               | 1                   | 1                | 18                                   | 28  | 3,158             | 16  |                                      |                   |                          |
|   |               | 2                   | 2                | 9                                    | 15  | 2,868             | 15  |                                      |                   |                          |
|   |               | 3                   | 3                | 4                                    | 6   | 1,973             | 10  |                                      |                   |                          |
|   |               | 4                   | 4 or more        | 7                                    | 12  | 2,274             | 11  |                                      |                   |                          |
|   |               | —                   | Not applicable   | 2                                    | 3   | 1,293             | 7   |                                      |                   |                          |
|   |               |                     | Total            | 62                                   | 100 | 19,331            | 100 |                                      |                   |                          |
| d. Student services staff (career services, academic support, Trio, etc.)   | AAD01d        | 0                   | 0                | 36                                   | 59  | 10,905            | 56  | <b>0.7</b>                           | 0.9               | -.09                     |
|   |               | 1                   | 1                | 11                                   | 16  | 2,631             | 14  |                                      |                   |                          |
|   |               | 2                   | 2                | 6                                    | 11  | 1,961             | 10  |                                      |                   |                          |
|   |               | 3                   | 3                | 3                                    | 5   | 1,275             | 7   |                                      |                   |                          |
|   |               | 4                   | 4 or more        | 3                                    | 4   | 1,217             | 6   |                                      |                   |                          |
|   |               | —                   | Not applicable   | 3                                    | 4   | 1,365             | 7   |                                      |                   |                          |
|   |               |                     | Total            | 62                                   | 100 | 19,354            | 100 |                                      |                   |                          |
| e. Success or academic coach  | AAD01e        | 0                   | 0                | 52                                   | 84  | 13,295            | 69  | <b>0.2</b>                           | 0.6 **            | -0.28                    |
|   |               | 1                   | 1                | 3                                    | 5   | 1,385             | 7   |                                      |                   |                          |
|   |               | 2                   | 2                | 2                                    | 4   | 1,097             | 6   |                                      |                   |                          |
|   |               | 3                   | 3                | 1                                    | 1   | 856               | 4   |                                      |                   |                          |
|   |               | 4                   | 4 or more        | 1                                    | 1   | 974               | 5   |                                      |                   |                          |
|   |               | —                   | Not applicable   | 3                                    | 4   | 1,767             | 9   |                                      |                   |                          |
|   |               |                     | Total            | 62                                   | 100 | 19,374            | 100 |                                      |                   |                          |
| f. Peer advisor or mentor   | AAD01f        | 0                   | 0                | 46                                   | 75  | 11,804            | 61  | <b>0.6</b>                           | 0.8               | -.15                     |
|   |               | 1                   | 1                | 2                                    | 3   | 1,646             | 9   |                                      |                   |                          |
|   |               | 2                   | 2                | 4                                    | 7   | 1,519             | 8   |                                      |                   |                          |
|   |               | 3                   | 3                | 2                                    | 3   | 1,111             | 6   |                                      |                   |                          |
|   |               | 4                   | 4 or more        | 5                                    | 8   | 1,563             | 8   |                                      |                   |                          |
|   |               | —                   | Not applicable   | 3                                    | 4   | 1,738             | 9   |                                      |                   |                          |
|   |               |                     | Total            | 62                                   | 100 | 19,381            | 100 |                                      |                   |                          |
| g. Other, please specify:   | AAD01g        | 0                   | 0                | 2                                    | 72  | 546               | 33  |                                      |                   |                          |
|   |               | 1                   | 1                | 0                                    | 0   | 72                | 4   |                                      |                   |                          |
|   |               | 2                   | 2                | 0                                    | 0   | 73                | 5   |                                      |                   |                          |
|   |               | 3                   | 3                | 0                                    | 0   | 76                | 5   |                                      |                   |                          |
|   |               | 4                   | 4 or more        | 0                                    | 0   | 361               | 22  |                                      |                   |                          |
|   |               | —                   | Not applicable   | 1                                    | 28  | 509               | 30  |                                      |                   |                          |
|   |               |                     | Total            | 3                                    | 100 | 1,637             | 100 |                                      |                   |                          |

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



## Seniors

| Item wording or description  | Variable name | Values <sup>c</sup> | Response options | Frequency Distributions <sup>a</sup> |     |                   |     | Statistical Comparisons <sup>b</sup> |                   |                          |
|--|---------------|---------------------|------------------|--------------------------------------|-----|-------------------|-----|--------------------------------------|-------------------|--------------------------|
|  |               |                     |                  | UNH Manchester                       |     | Academic Advising |     | UNH Manchester                       | Academic Advising | Effect size <sup>d</sup> |
|  |               |                     |                  | Count                                | %   | Count             | %   | Mean                                 | Mean              |                          |
| <b>2. [If answered "0" to 1a., 1b., and 1c.] Do you know how to contact (in person, email, phone, or online) an advisor at your institution?<sup>j</sup></b> |               |                     |                  |                                      |     |                   |     |                                      |                   |                          |
|  | AAD02         | No                  |                  | 0                                    | 0   | 66                | 7   |                                      |                   |                          |
|  |               | Yes                 |                  | 1                                    | 44  | 815               | 88  |                                      |                   |                          |
|  |               | Unsure              |                  | 1                                    | 56  | 44                | 5   |                                      |                   |                          |
|  |               | Total               |                  | 2                                    | 100 | 925               | 100 |                                      |                   |                          |
| <b>3. Thinking about academic advising, how much have people and resources at your institution done the following?<sup>j</sup></b>                           |               |                     |                  |                                      |     |                   |     |                                      |                   |                          |
| a. Been available when needed  | AAD03a        | 1                   | Very little      | 3                                    | 6   | 1,450             | 8   | <b>2.9</b>                           | 2.9               | -.02                     |
|  |               | 2                   | Some             | 18                                   | 28  | 4,712             | 24  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 26                                   | 41  | 7,226             | 37  |                                      |                   |                          |
|  |               | 4                   | Very much        | 15                                   | 25  | 5,493             | 28  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 0                                    | 0   | 451               | 3   |                                      |                   |                          |
|  |               | Total               |                  | 62                                   | 100 | 19,332            | 100 |                                      |                   |                          |
| b. Provided prompt and accurate information  | AAD03b        | 1                   | Very little      | 5                                    | 9   | 1,486             | 8   | <b>2.9</b>                           | 2.9               | -.02                     |
|  |               | 2                   | Some             | 17                                   | 26  | 4,670             | 24  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 21                                   | 34  | 7,310             | 37  |                                      |                   |                          |
|  |               | 4                   | Very much        | 19                                   | 30  | 5,351             | 28  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 0                                    | 0   | 406               | 2   |                                      |                   |                          |
|  |               | Total               |                  | 62                                   | 100 | 19,223            | 100 |                                      |                   |                          |
| c. Provided information about learning support services (tutoring, writing center, success skills, etc.)   | AAD03c        | 1                   | Very little      | 3                                    | 5   | 2,052             | 11  | <b>2.9</b>                           | 2.8               | .11                      |
|  |               | 2                   | Some             | 18                                   | 29  | 4,983             | 26  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 23                                   | 36  | 6,329             | 32  |                                      |                   |                          |
|  |               | 4                   | Very much        | 16                                   | 26  | 4,709             | 24  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 2                                    | 3   | 1,233             | 7   |                                      |                   |                          |
|  |               | Total               |                  | 62                                   | 100 | 19,306            | 100 |                                      |                   |                          |
| d. Notified you of important policies and deadlines  | AAD03d        | 1                   | Very little      | 5                                    | 9   | 1,996             | 11  | <b>2.9</b>                           | 2.8               | .03                      |
|  |               | 2                   | Some             | 17                                   | 26  | 4,616             | 24  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 19                                   | 31  | 6,701             | 34  |                                      |                   |                          |
|  |               | 4                   | Very much        | 19                                   | 30  | 5,398             | 28  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 2                                    | 3   | 580               | 3   |                                      |                   |                          |
|  |               | Total               |                  | 62                                   | 100 | 19,291            | 100 |                                      |                   |                          |
| e. Reached out to you about your academic progress or performance  | AAD03e        | 1                   | Very little      | 14                                   | 24  | 5,222             | 28  | <b>2.4</b>                           | 2.3               | .03                      |
|  |               | 2                   | Some             | 19                                   | 28  | 4,998             | 26  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 11                                   | 18  | 4,181             | 21  |                                      |                   |                          |
|  |               | 4                   | Very much        | 11                                   | 19  | 3,600             | 18  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 7                                    | 11  | 1,292             | 7   |                                      |                   |                          |
|  |               | Total               |                  | 62                                   | 100 | 19,293            | 100 |                                      |                   |                          |
| f. Followed up with you regarding something they recommended   | AAD03f        | 1                   | Very little      | 14                                   | 24  | 4,556             | 24  | <b>2.5</b>                           | 2.4               | .09                      |
|  |               | 2                   | Some             | 12                                   | 18  | 4,875             | 25  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 16                                   | 25  | 4,411             | 22  |                                      |                   |                          |
|  |               | 4                   | Very much        | 12                                   | 20  | 3,529             | 18  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 8                                    | 13  | 1,900             | 10  |                                      |                   |                          |
|  |               | Total               |                  | 62                                   | 100 | 19,271            | 100 |                                      |                   |                          |
| g. Asked questions about your educational background and needs   | AAD03g        | 1                   | Very little      | 14                                   | 24  | 5,626             | 30  | <b>2.4</b>                           | 2.3               | .13                      |
|  |               | 2                   | Some             | 16                                   | 25  | 4,854             | 25  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 17                                   | 26  | 3,970             | 20  |                                      |                   |                          |
|  |               | 4                   | Very much        | 10                                   | 17  | 3,220             | 17  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 5                                    | 8   | 1,615             | 9   |                                      |                   |                          |
|  |               | Total               |                  | 62                                   | 100 | 19,285            | 100 |                                      |                   |                          |

## Seniors

| Item wording or description   | Variable name | Values <sup>c</sup> | Response options | Frequency Distributions <sup>a</sup> |     |                   |     | Statistical Comparisons <sup>b</sup> |                   |                          |
|---|---------------|---------------------|------------------|--------------------------------------|-----|-------------------|-----|--------------------------------------|-------------------|--------------------------|
|   |               |                     |                  | UNH Manchester                       |     | Academic Advising |     | UNH Manchester                       | Academic Advising | Effect size <sup>d</sup> |
|   |               |                     |                  | Count                                | %   | Count             | %   | Mean                                 | Mean              |                          |
| h. Actively listened to your concerns   | AAD03h        | 1                   | Very little      | 8                                    | 14  | 2,457             | 13  | <b>2.8</b>                           | 2.7               | .02                      |
|   |               | 2                   | Some             | 14                                   | 22  | 4,795             | 25  |                                      |                   |                          |
|   |               | 3                   | Quite a bit      | 19                                   | 30  | 5,634             | 29  |                                      |                   |                          |
|   |               | 4                   | Very much        | 17                                   | 28  | 5,195             | 27  |                                      |                   |                          |
|   |               | —                   | Not applicable   | 4                                    | 7   | 1,193             | 7   |                                      |                   |                          |
| Total   |               |                     |                  | 62                                   | 100 | 19,274            | 100 |                                      |                   |                          |
| i. Respected your identity and culture  | AAD03i        | 1                   | Very little      | 1                                    | 2   | 880               | 5   | <b>3.3</b>                           | 3.2               | .12                      |
|   |               | 2                   | Some             | 13                                   | 21  | 2,706             | 14  |                                      |                   |                          |
|   |               | 3                   | Quite a bit      | 11                                   | 17  | 5,694             | 29  |                                      |                   |                          |
|   |               | 4                   | Very much        | 30                                   | 49  | 7,268             | 38  |                                      |                   |                          |
|   |               | —                   | Not applicable   | 7                                    | 11  | 2,737             | 15  |                                      |                   |                          |
| Total   |               |                     |                  | 62                                   | 100 | 19,285            | 100 |                                      |                   |                          |
| j. Cared about your overall well-being  | AAD03j        | 1                   | Very little      | 2                                    | 4   | 1,908             | 10  | <b>3.1</b>                           | 2.9               | .24                      |
|   |               | 2                   | Some             | 15                                   | 24  | 4,300             | 22  |                                      |                   |                          |
|   |               | 3                   | Quite a bit      | 17                                   | 27  | 5,595             | 29  |                                      |                   |                          |
|   |               | 4                   | Very much        | 26                                   | 42  | 6,205             | 31  |                                      |                   |                          |
|   |               | —                   | Not applicable   | 2                                    | 4   | 1,284             | 7   |                                      |                   |                          |
| Total   |               |                     |                  | 62                                   | 100 | 19,292            | 100 |                                      |                   |                          |
| <b>4. Thinking about academic advising, about how often did someone at your institution discuss the following with you?</b> |               |                     |                  |                                      |     |                   |     |                                      |                   |                          |
| a. Your academic goals and future plans   | AAD04a        | 1                   | Never            | 1                                    | 2   | 1,256             | 7   | <b>3.6</b>                           | 3.4               | .17                      |
|   |               | 2                   | Rarely           | 11                                   | 20  | 2,757             | 15  |                                      |                   |                          |
|   |               | 3                   | Sometimes        | 14                                   | 21  | 5,494             | 29  |                                      |                   |                          |
|   |               | 4                   | Often            | 17                                   | 26  | 4,920             | 25  |                                      |                   |                          |
|   |               | 5                   | Very often       | 18                                   | 29  | 4,361             | 22  |                                      |                   |                          |
|   |               | —                   | Not applicable   | 1                                    | 2   | 463               | 3   |                                      |                   |                          |
| Total   |               |                     |                  | 62                                   | 100 | 19,251            | 100 |                                      |                   |                          |
| b. How your major or expected major relates to your goals and future plans  | AAD04b        | 1                   | Never            | 3                                    | 5   | 1,578             | 9   | <b>3.6</b>                           | 3.4               | .18                      |
|   |               | 2                   | Rarely           | 8                                    | 15  | 2,667             | 14  |                                      |                   |                          |
|   |               | 3                   | Sometimes        | 15                                   | 25  | 4,878             | 25  |                                      |                   |                          |
|   |               | 4                   | Often            | 16                                   | 24  | 4,953             | 25  |                                      |                   |                          |
|   |               | 5                   | Very often       | 20                                   | 32  | 4,642             | 23  |                                      |                   |                          |
|   |               | —                   | Not applicable   | 0                                    | 0   | 528               | 3   |                                      |                   |                          |
| Total   |               |                     |                  | 62                                   | 100 | 19,246            | 100 |                                      |                   |                          |
| c. Special opportunities (study abroad, internship, service-learning, research, etc.)                                       | AAD04c        | 1                   | Never            | 9                                    | 15  | 2,995             | 16  | <b>3.2</b>                           | 3.0               | .18                      |
|   |               | 2                   | Rarely           | 9                                    | 16  | 3,393             | 18  |                                      |                   |                          |
|   |               | 3                   | Sometimes        | 16                                   | 25  | 4,886             | 25  |                                      |                   |                          |
|   |               | 4                   | Often            | 13                                   | 20  | 3,554             | 18  |                                      |                   |                          |
|   |               | 5                   | Very often       | 14                                   | 23  | 2,932             | 15  |                                      |                   |                          |
|   |               | —                   | Not applicable   | 1                                    | 1   | 1,480             | 8   |                                      |                   |                          |
| Total   |               |                     |                  | 62                                   | 100 | 19,240            | 100 |                                      |                   |                          |
| d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)                        | AAD04d        | 1                   | Never            | 17                                   | 29  | 3,925             | 21  | <b>2.6</b>                           | 2.7               | -.08                     |
|   |               | 2                   | Rarely           | 10                                   | 17  | 3,783             | 20  |                                      |                   |                          |
|   |               | 3                   | Sometimes        | 16                                   | 23  | 4,438             | 23  |                                      |                   |                          |
|   |               | 4                   | Often            | 9                                    | 14  | 2,843             | 14  |                                      |                   |                          |
|   |               | 5                   | Very often       | 7                                    | 12  | 2,365             | 12  |                                      |                   |                          |
|   |               | —                   | Not applicable   | 3                                    | 5   | 1,851             | 10  |                                      |                   |                          |
| Total   |               |                     |                  | 62                                   | 100 | 19,205            | 100 |                                      |                   |                          |

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

## Seniors

| Item wording or description  | Variable name | Values <sup>c</sup> | Response options | Frequency Distributions <sup>a</sup> |     |                   |     | Statistical Comparisons <sup>b</sup> |                   |                          |
|--|---------------|---------------------|------------------|--------------------------------------|-----|-------------------|-----|--------------------------------------|-------------------|--------------------------|
|  |               |                     |                  | UNH Manchester                       |     | Academic Advising |     | UNH Manchester                       | Academic Advising | Effect size <sup>d</sup> |
|  |               |                     |                  | Count                                | %   | Count             | %   | Mean                                 | Mean              |                          |
| e. Resources for your well-being (health, counseling, financial guidance, etc.)                        | AAD04e        | 1                   | Never            | 14                                   | 23  | 3,109             | 17  | <b>2.9</b>                           | 2.9               | .02                      |
|  |               | 2                   | Rarely           | 12                                   | 20  | 3,724             | 19  |                                      |                   |                          |
|  |               | 3                   | Sometimes        | 9                                    | 15  | 5,304             | 27  |                                      |                   |                          |
|  |               | 4                   | Often            | 15                                   | 22  | 3,219             | 17  |                                      |                   |                          |
|  |               | 5                   | Very often       | 11                                   | 18  | 2,559             | 13  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 1                                    | 2   | 1,315             | 7   |                                      |                   |                          |
|  |               |                     | Total            | 62                                   | 100 | 19,230            | 100 |                                      |                   |                          |
| <b>5. How much have each of the following helped you develop your academic goals and future plans?</b> |               |                     |                  |                                      |     |                   |     |                                      |                   |                          |
| a. Academic advisor, faculty, or staff assigned to advise you  | AAD05a        | 1                   | Very little      | 14                                   | 25  | 3,401             | 19  | <b>2.7</b>                           | 2.6               | .14                      |
|  |               | 2                   | Some             | 7                                    | 11  | 5,021             | 26  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 18                                   | 29  | 5,450             | 28  |                                      |                   |                          |
|  |               | 4                   | Very much        | 22                                   | 35  | 4,679             | 24  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 0                                    | 0   | 618               | 4   |                                      |                   |                          |
|  |               |                     | Total            | 61                                   | 100 | 19,169            | 100 |                                      |                   |                          |
| b. Academic advisor(s) available to any student  | AAD05b        | 1                   | Very little      | 13                                   | 23  | 4,672             | 25  | <b>2.3</b>                           | 2.3               | .07                      |
|  |               | 2                   | Some             | 21                                   | 33  | 4,458             | 23  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 13                                   | 22  | 3,475             | 18  |                                      |                   |                          |
|  |               | 4                   | Very much        | 11                                   | 17  | 2,730             | 14  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 3                                    | 5   | 3,815             | 20  |                                      |                   |                          |
|  |               |                     | Total            | 61                                   | 100 | 19,150            | 100 |                                      |                   |                          |
| c. Faculty or instructor(s) <i>not</i> assigned to advise you  | AAD05c        | 1                   | Very little      | 18                                   | 30  | 4,388             | 23  | <b>2.2</b>                           | 2.3               | -.08                     |
|  |               | 2                   | Some             | 14                                   | 24  | 4,335             | 22  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 9                                    | 13  | 3,546             | 18  |                                      |                   |                          |
|  |               | 4                   | Very much        | 10                                   | 17  | 2,754             | 14  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 10                                   | 15  | 4,115             | 22  |                                      |                   |                          |
|  |               |                     | Total            | 61                                   | 100 | 19,138            | 100 |                                      |                   |                          |
| d. Online advising system (degree progress report, etc.)   | AAD05d        | 1                   | Very little      | 15                                   | 25  | 4,258             | 22  | <b>2.4</b>                           | 2.4               | -.02                     |
|  |               | 2                   | Some             | 14                                   | 24  | 4,272             | 22  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 12                                   | 19  | 4,002             | 21  |                                      |                   |                          |
|  |               | 4                   | Very much        | 13                                   | 21  | 3,339             | 18  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 7                                    | 11  | 3,260             | 16  |                                      |                   |                          |
|  |               |                     | Total            | 61                                   | 100 | 19,131            | 100 |                                      |                   |                          |
| e. Website, catalog, or other published sources  | AAD05e        | 1                   | Very little      | 16                                   | 27  | 4,548             | 24  | <b>2.1</b>                           | 2.3               | -.18                     |
|  |               | 2                   | Some             | 22                                   | 36  | 4,927             | 26  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 8                                    | 12  | 3,786             | 20  |                                      |                   |                          |
|  |               | 4                   | Very much        | 7                                    | 12  | 2,719             | 15  |                                      |                   |                          |
|  |               | —                   | Not applicable   | 8                                    | 14  | 3,147             | 16  |                                      |                   |                          |
|  |               |                     | Total            | 61                                   | 100 | 19,127            | 100 |                                      |                   |                          |
| f. Student services staff (career services, academic support, Trio, etc.)                              | AAD05f        | 1                   | Very little      | 18                                   | 30  | 6,049             | 32  | <b>1.9</b>                           | 2.0               | -.08                     |
|  |               | 2                   | Some             | 17                                   | 28  | 3,937             | 21  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 7                                    | 11  | 2,293             | 12  |                                      |                   |                          |
|  |               | 4                   | Very much        | 3                                    | 6   | 1,775             | 9   |                                      |                   |                          |
|  |               | —                   | Not applicable   | 16                                   | 26  | 5,070             | 26  |                                      |                   |                          |
|  |               |                     | Total            | 61                                   | 100 | 19,124            | 100 |                                      |                   |                          |
| g. Success or academic coach   | AAD05g        | 1                   | Very little      | 15                                   | 25  | 5,575             | 30  | <b>1.8</b>                           | 1.9               | -.11                     |
|  |               | 2                   | Some             | 9                                    | 15  | 2,452             | 13  |                                      |                   |                          |
|  |               | 3                   | Quite a bit      | 4                                    | 6   | 1,672             | 9   |                                      |                   |                          |
|  |               | 4                   | Very much        | 2                                    | 4   | 1,422             | 8   |                                      |                   |                          |
|  |               | —                   | Not applicable   | 31                                   | 50  | 7,988             | 41  |                                      |                   |                          |
|  |               |                     | Total            | 61                                   | 100 | 19,109            | 100 |                                      |                   |                          |

## Seniors

| Item wording or description  | Variable name | Values <sup>c</sup> | Response options | Frequency Distributions <sup>a</sup> |     |                   |     | Statistical Comparisons <sup>b</sup> |                   |                          |
|------------------------------|---------------|---------------------|------------------|--------------------------------------|-----|-------------------|-----|--------------------------------------|-------------------|--------------------------|
|                              |               |                     |                  | UNH Manchester                       |     | Academic Advising |     | UNH Manchester                       | Academic Advising | Effect size <sup>d</sup> |
|                              |               |                     |                  | Count                                | %   | Count             | %   | Mean                                 | Mean              |                          |
| h. Peer advisor or mentor    | AAD05h        | 1                   | Very little      | 12                                   | 20  | 5,027             | 27  | <b>2.1</b>                           | 2.0               | .05                      |
|                              |               | 2                   | Some             | 9                                    | 16  | 2,801             | 14  |                                      |                   |                          |
|                              |               | 3                   | Quite a bit      | 6                                    | 10  | 2,091             | 11  |                                      |                   |                          |
|                              |               | 4                   | Very much        | 4                                    | 7   | 1,655             | 9   |                                      |                   |                          |
|                              |               | —                   | Not applicable   | 30                                   | 47  | 7,548             | 39  |                                      |                   |                          |
|                              |               |                     | Total            | 61                                   | 100 | 19,122            | 100 |                                      |                   |                          |
| i. Friends or other students | AAD05i        | 1                   | Very little      | 9                                    | 16  | 2,224             | 12  | <b>2.5</b>                           | 2.7               | -.20                     |
|                              |               | 2                   | Some             | 18                                   | 30  | 4,792             | 25  |                                      |                   |                          |
|                              |               | 3                   | Quite a bit      | 19                                   | 29  | 5,592             | 29  |                                      |                   |                          |
|                              |               | 4                   | Very much        | 11                                   | 18  | 4,817             | 25  |                                      |                   |                          |
|                              |               | —                   | Not applicable   | 4                                    | 7   | 1,717             | 10  |                                      |                   |                          |
|                              |               |                     | Total            | 61                                   | 100 | 19,142            | 100 |                                      |                   |                          |
| j. Family members            | AAD05j        | 1                   | Very little      | 7                                    | 11  | 2,513             | 14  | <b>2.7</b>                           | 2.8               | -.10                     |
|                              |               | 2                   | Some             | 18                                   | 31  | 4,354             | 23  |                                      |                   |                          |
|                              |               | 3                   | Quite a bit      | 19                                   | 32  | 5,166             | 26  |                                      |                   |                          |
|                              |               | 4                   | Very much        | 14                                   | 21  | 5,810             | 30  |                                      |                   |                          |
|                              |               | —                   | Not applicable   | 3                                    | 6   | 1,273             | 7   |                                      |                   |                          |
|                              |               |                     | Total            | 61                                   | 100 | 19,116            | 100 |                                      |                   |                          |
| k. Other, please specify:    | AAD05k        | 1                   | Very little      | 0                                    | 0   | 20                | 3   |                                      |                   |                          |
|                              |               | 2                   | Some             | 0                                    | 0   | 29                | 5   |                                      |                   |                          |
|                              |               | 3                   | Quite a bit      | 0                                    | 0   | 50                | 9   |                                      |                   |                          |
|                              |               | 4                   | Very much        | 0                                    | 0   | 142               | 24  |                                      |                   |                          |
|                              |               | —                   | Not applicable   | 1                                    | 100 | 417               | 60  |                                      |                   |                          |
|                              |               |                     | Total            | 1                                    | 100 | 658               | 100 |                                      |                   |                          |

### 6. Regarding academic advising, who has been the most helpful and in what way?

This final question asked students to respond in an open text box. Comments were recorded for 11 first-year students and 39 seniors. Responses are provided in your NSSE21 Student Comments Report and in a separate SPSS data file.

*These open-ended responses appear exactly as respondents entered them and may not be suitable for distribution without prior review.*

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

## First-Year Students

| Variable name | N  | Mean           |                   | Standard error <sup>f</sup> |                   | Standard deviation <sup>g</sup> |                   | DF <sup>h</sup> | Sig. <sup>i</sup> | Effect size <sup>d</sup> |
|---------------|----|----------------|-------------------|-----------------------------|-------------------|---------------------------------|-------------------|-----------------|-------------------|--------------------------|
|               |    | UNH Manchester | Academic Advising | UNH Manchester              | Academic Advising | UNH Manchester                  | Academic Advising |                 |                   |                          |
| AAD01a        | 20 | 3.07           | 2.45              | .177                        | .008              | 0.78                            | 1.17              | 19              | .003              | .53                      |
| AAD01b        | 20 | 2.22           | 1.55              | .336                        | .010              | 1.51                            | 1.39              | 20,177          | .029              | .48                      |
| AAD01c        | 20 | 0.72           | 1.06              | .223                        | .009              | 0.99                            | 1.29              | 19,852          | .247              | -.26                     |
| AAD01d        | 20 | 0.61           | 0.89              | .284                        | .009              | 1.26                            | 1.26              | 19,912          | .334              | -.22                     |
| AAD01e        | 20 | 0.59           | 0.74              | .296                        | .009              | 1.31                            | 1.25              | 19,736          | .579              | -.13                     |
| AAD01f        | 20 | 0.77           | 1.08              | .260                        | .010              | 1.17                            | 1.39              | 19,893          | .327              | -.22                     |
| AAD03a        | 20 | 3.23           | 2.91              | .128                        | .006              | 0.58                            | 0.86              | 20,656          | .092              | .37                      |
| AAD03b        | 20 | 2.93           | 2.93              | .153                        | .006              | 0.69                            | 0.84              | 20,613          | .990              | .00                      |
| AAD03c        | 20 | 3.15           | 2.92              | .143                        | .006              | 0.63                            | 0.89              | 20,381          | .250              | .26                      |
| AAD03d        | 19 | 3.29           | 2.86              | .148                        | .006              | 0.64                            | 0.92              | 20,594          | .044              | .46                      |
| AAD03e        | 19 | 2.73           | 2.35              | .201                        | .008              | 0.87                            | 1.06              | 18              | .077              | .35                      |
| AAD03f        | 18 | 2.46           | 2.42              | .160                        | .008              | 0.68                            | 1.04              | 17              | .771              | .05                      |
| AAD03g        | 19 | 2.30           | 2.28              | .199                        | .008              | 0.86                            | 1.05              | 19,398          | .927              | .02                      |
| AAD03h        | 20 | 2.68           | 2.74              | .221                        | .007              | 0.98                            | 0.97              | 19,506          | .798              | -.06                     |
| AAD03i        | 15 | 2.96           | 3.21              | .275                        | .006              | 1.05                            | 0.84              | 18,492          | .246              | -.30                     |
| AAD03j        | 18 | 3.14           | 2.92              | .172                        | .007              | 0.73                            | 0.94              | 19,748          | .314              | .24                      |
| AAD04a        | 20 | 3.86           | 3.43              | .193                        | .008              | 0.87                            | 1.13              | 20,570          | .085              | .38                      |
| AAD04b        | 20 | 3.68           | 3.44              | .264                        | .008              | 1.19                            | 1.17              | 20,499          | .342              | .21                      |
| AAD04c        | 20 | 3.22           | 2.90              | .299                        | .009              | 1.32                            | 1.24              | 20,013          | .257              | .26                      |
| AAD04d        | 18 | 2.70           | 2.86              | .281                        | .009              | 1.19                            | 1.24              | 19,881          | .591              | -.13                     |
| AAD04e        | 20 | 3.35           | 3.09              | .335                        | .009              | 1.48                            | 1.21              | 19              | .446              | .22                      |
| AAD05a        | 20 | 2.61           | 2.61              | .194                        | .007              | 0.88                            | 0.98              | 20,321          | .974              | .01                      |
| AAD05b        | 15 | 2.35           | 2.29              | .239                        | .008              | 0.92                            | 1.03              | 16,746          | .845              | .05                      |
| AAD05c        | 17 | 1.91           | 2.08              | .243                        | .008              | 1.02                            | 1.00              | 15,338          | .490              | -.17                     |
| AAD05d        | 15 | 2.05           | 2.21              | .231                        | .008              | 0.88                            | 1.03              | 16,429          | .529              | -.16                     |
| AAD05e        | 17 | 2.17           | 2.21              | .212                        | .008              | 0.87                            | 1.00              | 17,059          | .870              | -.04                     |
| AAD05f        | 13 | 1.68           | 2.02              | .235                        | .008              | 0.86                            | 1.01              | 14,946          | .222              | -.33                     |
| AAD05g        | 7  | 2.38           | 2.02              | .364                        | .009              | 0.94                            | 1.05              | 13,085          | .383              | .34                      |
| AAD05h        | 11 | 2.16           | 2.12              | .206                        | .009              | 0.67                            | 1.04              | 10              | .855              | .04                      |
| AAD05i        | 19 | 2.37           | 2.63              | .212                        | .007              | 0.92                            | 0.96              | 19,442          | .243              | -.27                     |
| AAD05j        | 20 | 2.92           | 2.84              | .176                        | .007              | 0.78                            | 1.00              | 20,037          | .717              | .08                      |

## Seniors

| Variable name | N  | Mean           |                   | Standard error <sup>f</sup> |                   | Standard deviation <sup>g</sup> |                   | DF <sup>h</sup> | Sig. <sup>i</sup> | Effect size <sup>d</sup> |
|---------------|----|----------------|-------------------|-----------------------------|-------------------|---------------------------------|-------------------|-----------------|-------------------|--------------------------|
|               |    | UNH Manchester | Academic Advising | UNH Manchester              | Academic Advising | UNH Manchester                  | Academic Advising |                 |                   |                          |
| AAD01a        | 61 | 2.36           | 2.29              | .175                        | .007              | 1.37                            | 1.33              | 34,505          | .679              | .05                      |
| AAD01b        | 61 | 1.55           | 1.47              | .176                        | .008              | 1.38                            | 1.45              | 32,961          | .669              | .05                      |
| AAD01c        | 59 | 1.28           | 1.29              | .177                        | .008              | 1.36                            | 1.42              | 32,410          | .980              | .00                      |
| AAD01d        | 58 | 0.74           | 0.85              | .150                        | .007              | 1.14                            | 1.26              | 32,360          | .490              | -.09                     |
| AAD01e        | 58 | 0.24           | 0.57              | .097                        | .006              | 0.74                            | 1.15              | 58              | .002              | -.28                     |
| AAD01f        | 58 | 0.60           | 0.80              | .165                        | .007              | 1.26                            | 1.33              | 31,726          | .239              | -.15                     |
| AAD03a        | 61 | 2.86           | 2.88              | .112                        | .005              | 0.87                            | 0.92              | 33,918          | .853              | -.02                     |
| AAD03b        | 61 | 2.86           | 2.87              | .124                        | .005              | 0.97                            | 0.92              | 33,807          | .879              | -.02                     |
| AAD03c        | 59 | 2.86           | 2.75              | .115                        | .005              | 0.88                            | 0.97              | 32,445          | .404              | .11                      |
| AAD03d        | 59 | 2.85           | 2.82              | .127                        | .005              | 0.98                            | 0.97              | 33,620          | .812              | .03                      |
| AAD03e        | 54 | 2.35           | 2.32              | .150                        | .006              | 1.10                            | 1.10              | 32,359          | .833              | .03                      |
| AAD03f        | 53 | 2.48           | 2.38              | .155                        | .006              | 1.13                            | 1.09              | 31,170          | .523              | .09                      |
| AAD03g        | 56 | 2.40           | 2.26              | .143                        | .006              | 1.07                            | 1.10              | 31,705          | .342              | .13                      |
| AAD03h        | 57 | 2.76           | 2.74              | .139                        | .006              | 1.05                            | 1.02              | 32,399          | .878              | .02                      |
| AAD03i        | 54 | 3.27           | 3.17              | .122                        | .005              | 0.90                            | 0.90              | 29,585          | .396              | .12                      |
| AAD03j        | 59 | 3.12           | 2.88              | .119                        | .006              | 0.91                            | 1.01              | 32,203          | .069              | .24                      |
| AAD04a        | 60 | 3.62           | 3.41              | .151                        | .007              | 1.17                            | 1.20              | 33,719          | .180              | .17                      |
| AAD04b        | 61 | 3.63           | 3.41              | .155                        | .007              | 1.21                            | 1.25              | 33,602          | .161              | .18                      |
| AAD04c        | 60 | 3.20           | 2.97              | .177                        | .007              | 1.38                            | 1.32              | 31,842          | .174              | .18                      |
| AAD04d        | 58 | 2.62           | 2.73              | .183                        | .008              | 1.39                            | 1.33              | 31,100          | .533              | -.08                     |
| AAD04e        | 60 | 2.92           | 2.89              | .188                        | .007              | 1.45                            | 1.29              | 59              | .883              | .02                      |
| AAD05a        | 60 | 2.74           | 2.59              | .153                        | .006              | 1.19                            | 1.06              | 33,269          | .264              | .14                      |
| AAD05b        | 57 | 2.35           | 2.27              | .138                        | .007              | 1.05                            | 1.08              | 27,739          | .590              | .07                      |
| AAD05c        | 51 | 2.21           | 2.29              | .160                        | .007              | 1.14                            | 1.08              | 26,884          | .562              | -.08                     |
| AAD05d        | 54 | 2.40           | 2.42              | .156                        | .006              | 1.14                            | 1.10              | 28,862          | .880              | -.02                     |
| AAD05e        | 52 | 2.12           | 2.31              | .141                        | .006              | 1.01                            | 1.06              | 28,951          | .197              | -.18                     |
| AAD05f        | 45 | 1.90           | 1.99              | .139                        | .007              | 0.93                            | 1.05              | 25,422          | .591              | -.08                     |
| AAD05g        | 30 | 1.79           | 1.90              | .177                        | .008              | 0.97                            | 1.08              | 20,172          | .553              | -.11                     |
| AAD05h        | 32 | 2.08           | 2.03              | .189                        | .008              | 1.07                            | 1.09              | 20,861          | .797              | .05                      |
| AAD05i        | 56 | 2.52           | 2.72              | .134                        | .006              | 1.00                            | 1.01              | 31,171          | .142              | -.20                     |
| AAD05j        | 57 | 2.66           | 2.77              | .127                        | .006              | 0.96                            | 1.05              | 31,923          | .442              | -.10                     |

See the endnotes on the last page of this report.

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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. Comparison group details are in the *Selected Comparison Groups* report, linked in the Data & Reports table on the Institution Interface.
- b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Unless otherwise noted, statistical comparisons are two-tailed independent  $t$ -tests. Items with categorical response sets are left blank.
- c. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook.
- d. Effect size for independent  $t$ -tests uses Cohen's  $d$ ;  $z$ -tests use Cohen's  $h$ .
- e. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Categorical items are not listed.
- f. The 95% confidence interval for the population mean is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- g. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- h. Degrees of freedom used to compute the  $t$ -tests. Values differ from  $N$ s due to weighting and whether equal variances were assumed.
- i. 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 students in the comparison group is due to chance.
- j. Statistical comparison uses  $z$ -test to compare the proportion who responded (depending on the item) "Done or in progress" or "Yes" with all who responded otherwise.
- k. Mean represents the proportion who responded (depending on the item) "Done or in progress" or "Yes."

### 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.