The College Student Report

NSSE 2008 Canadian Codebook

Please note the following for the NSSE data file and codebook:

1. Invalid responses and non-responses are coded as missing “.” in the data file.
2. Changes to the questionnaire and/or data file from the previous year are identified by the following:
   ~ **One** asterisk (*) denotes a variable that has been revised slightly from last year.
   ~ **Two** asterisks (**) denote a variable that has been revised significantly from last year and given a new name.
   ~ **Three** asterisks (***) denote a new variable.
3. Changes made in previous years can be viewed in past codebooks, available on the NSSE Web site at www.nsse.iub.edu/html/institutional_reports.cfm.
<table>
<thead>
<tr>
<th>Item #</th>
<th>Variable</th>
<th>Variable Label</th>
<th>Response Values and Labels</th>
</tr>
</thead>
<tbody>
<tr>
<td>Question 1. In your experience at your institution during the current school year, about how often have you done each of the following?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1a.</td>
<td>clquest</td>
<td>Asked questions in class or contributed to class discussions</td>
<td>1 = Never</td>
</tr>
<tr>
<td>1b.</td>
<td>clpresen</td>
<td>Made a class presentation</td>
<td>2 = Sometimes</td>
</tr>
<tr>
<td>1c.</td>
<td>rewropap</td>
<td>Prepared two or more drafts of a paper or assignment before turning it in</td>
<td>3 = Often</td>
</tr>
<tr>
<td>1d.</td>
<td>integrat</td>
<td>Worked on a paper or project that required integrating ideas or information from various sources</td>
<td>4 = Very often</td>
</tr>
<tr>
<td>1e.</td>
<td>divclass</td>
<td>Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments</td>
<td></td>
</tr>
<tr>
<td>1f.</td>
<td>clunprep</td>
<td>Come to class without completing readings or assignments</td>
<td></td>
</tr>
<tr>
<td>1g.</td>
<td>classgrp</td>
<td>Worked with other students on projects during class</td>
<td></td>
</tr>
<tr>
<td>1h.</td>
<td>occgrp</td>
<td>Worked with classmates outside of class to prepare class assignments</td>
<td></td>
</tr>
<tr>
<td>1i.</td>
<td>intideas</td>
<td>Put together ideas or concepts from different courses when completing assignments or during class discussions</td>
<td></td>
</tr>
<tr>
<td>1j.</td>
<td>tutor</td>
<td>Tutored or taught other students (paid or voluntary)</td>
<td></td>
</tr>
<tr>
<td>1k.</td>
<td>commproj</td>
<td>Participated in a community-based project (e.g., service learning) as part of a regular course</td>
<td></td>
</tr>
<tr>
<td>1l.</td>
<td>itacadem</td>
<td>Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment</td>
<td></td>
</tr>
<tr>
<td>1m.</td>
<td>email</td>
<td>Used e-mail to communicate with an instructor</td>
<td></td>
</tr>
<tr>
<td>1n.</td>
<td>facgrade</td>
<td>Discussed grades or assignments with an instructor</td>
<td></td>
</tr>
<tr>
<td>1o.</td>
<td>facplans</td>
<td>Talked about career plans with a faculty member or advisor</td>
<td></td>
</tr>
<tr>
<td>1p.</td>
<td>facideas</td>
<td>Discussed ideas from your readings or classes with faculty members outside of class</td>
<td></td>
</tr>
<tr>
<td>1q.</td>
<td>facfeed</td>
<td>Received prompt written or oral feedback from faculty on your academic performance</td>
<td></td>
</tr>
</tbody>
</table>

* Slight revision from last year; ** Significant revision from last year so new variable name created; *** New variable
**The College Student Report**  
*NSSE 2008 Canadian Codebook*

<table>
<thead>
<tr>
<th>Item #</th>
<th>Variable</th>
<th>Variable Label</th>
<th>Response Values and Labels</th>
</tr>
</thead>
<tbody>
<tr>
<td>1r.</td>
<td>workhard</td>
<td>Worked harder than you thought you could to meet an instructor's standards or expectations</td>
<td></td>
</tr>
</tbody>
</table>
| 1s.    | facother | Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.) | 1 = Never  
          |          |                                                                                | 2 = Sometimes  
          |          |                                                                                | 3 = Often  
          |          |                                                                                | 4 = Very often |
| 1t.    | oocideas | Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.) |                           |
| 1u.    | divrstud | Had serious conversations with students of a different race or ethnicity than your own |                           |
| 1v.    | diffstu2 | Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values |                           |

**Question 2.** During the current school year, how much has your coursework emphasized the following mental activities?

| 2a.    | memorize | Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form |                           |
| 2b.    | analyze  | Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components | 1 = Very little  
          |          |                                                                                | 2 = Some  
          |          |                                                                                | 3 = Quite a bit  
          |          |                                                                                | 4 = Very much |
| 2c.    | synthesz | Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships |                           |
| 2d.    | evaluate | Making judgments about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions |                           |
| 2e.    | applying | Applying theories or concepts to practical problems or in new situations |                           |

* Slight revision from last year; ** Significant revision from last year so new variable name created; *** New variable
<table>
<thead>
<tr>
<th>Item #</th>
<th>Variable</th>
<th>Variable Label</th>
<th>Response Values and Labels</th>
</tr>
</thead>
</table>
| 3a. | readasgn | Number of assigned textbooks, books, or book-length packs of course readings | 1 = None  
2 = 1-4  
3 = 5-10  
4 = 11-20  
5 = More than 20 |
| 3b. | readown | Number of books read on your own (not assigned) for personal enjoyment or academic enrichment | 1 = None  
2 = 1-4  
3 = 5-10  
4 = 11-20  
5 = More than 20 |
| 3c. | writemor | Number of written papers or reports of 20 pages or more | 1 = None  
2 = 1-4  
3 = 5-10  
4 = 11-20  
5 = More than 20 |
| 3d. | writemid | Number of written papers or reports between 5 and 19 pages | 1 = None  
2 = 1-4  
3 = 5-10  
4 = 11-20  
5 = More than 20 |
| 3e. | writesml | Number of written papers or reports of fewer than 5 pages | 1 = None  
2 = 1-4  
3 = 5-10  
4 = 11-20  
5 = More than 20 |

**Question 4. In a typical week, how many homework problem sets or problem-based homework assignments do you complete?**

<table>
<thead>
<tr>
<th>Item #</th>
<th>Variable</th>
<th>Variable Label</th>
<th>Response Values and Labels</th>
</tr>
</thead>
</table>
| 4a. | probseta | Number of problem sets that take you **more** than an hour to complete | 1 = None  
2 = 1-2  
3 = 3-4  
4 = 5-6  
5 = More than 6 |
| 4b. | probsetb | Number of problem sets that take you **less** than an hour to complete | 1 = None  
2 = 1-2  
3 = 3-4  
4 = 5-6  
5 = More than 6 |

5. exams Select the circle that best represents the extent to which your examinations during the current school year challenged you to do your best work.  
1 = Very little  
7 = Very much

* Slight revision from last year; ** Significant revision from last year so new variable name created; *** New variable
### Question 6. During the current school year, about how often have you done each of the following?

<table>
<thead>
<tr>
<th>Item #</th>
<th>Variable</th>
<th>Variable Label</th>
</tr>
</thead>
<tbody>
<tr>
<td>6a.</td>
<td>atdart07</td>
<td>Attended an art exhibit, play, dance, music, theater, or other performance</td>
</tr>
<tr>
<td>6b.</td>
<td>excrse05</td>
<td>Exercised or participated in physical fitness activities</td>
</tr>
<tr>
<td>6c.</td>
<td>worship05</td>
<td>Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)</td>
</tr>
<tr>
<td>6d.</td>
<td>ownview</td>
<td>Examined the strengths and weaknesses of your own views on a topic or issue</td>
</tr>
<tr>
<td>6e.</td>
<td>othview</td>
<td>Tried to better understand someone else's views by imagining how an issue looks from his or her perspective</td>
</tr>
<tr>
<td>6f.</td>
<td>chngview</td>
<td>Learned something that changed the way you understand an issue or concept</td>
</tr>
</tbody>
</table>

### Response Values and Labels

1 = Never  
2 = Sometimes  
3 = Often  
4 = Very often

### Question 7. Which of the following have you done or do you plan to do before you graduate from your institution?

<table>
<thead>
<tr>
<th>Item #</th>
<th>Variable</th>
<th>Variable Label</th>
</tr>
</thead>
<tbody>
<tr>
<td>7a.</td>
<td>intern04</td>
<td>Practicum, internship, field experience, co-op experience, or clinical assignment</td>
</tr>
<tr>
<td>7b.</td>
<td>volntr04</td>
<td>Community service or volunteer work</td>
</tr>
<tr>
<td>7c.</td>
<td>lrncom04</td>
<td>Participate in a learning community or some other formal program where groups of students take two or more classes together</td>
</tr>
<tr>
<td>7d.</td>
<td>resrch04</td>
<td>Work on a research project with a faculty member outside of course or program requirements</td>
</tr>
<tr>
<td>7e.</td>
<td>forlng04</td>
<td>Coursework in a foreign or additional language</td>
</tr>
<tr>
<td>7f.</td>
<td>stdabr04</td>
<td>Study abroad</td>
</tr>
<tr>
<td>7g.</td>
<td>indstd04</td>
<td>Independent study or self-designed major</td>
</tr>
<tr>
<td>7h.</td>
<td>snrx04</td>
<td>Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)</td>
</tr>
</tbody>
</table>

1 = Have not decided  
2 = Do not plan to do  
3 = Plan to do  
4 = Done

* Slight revision from last year; ** Significant revision from last year so new variable name created; *** New variable
<table>
<thead>
<tr>
<th>Item #</th>
<th>Variable</th>
<th>Variable Label</th>
<th>Response Values and Labels</th>
</tr>
</thead>
<tbody>
<tr>
<td>Question 8. Select the circle that best represents the quality of your relationships with people at your institution.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8a.</td>
<td>envstu</td>
<td>Quality: Relationships with other students</td>
<td>1 = Unfriendly, Unsupportive, Sense of alienation 7 = Friendly, Supportive, Sense of belonging</td>
</tr>
<tr>
<td>8b.</td>
<td>envfac</td>
<td>Quality: Relationships with faculty members</td>
<td>1 = Unavailable, Unhelpful, Unsympathetic 7 = Available, Helpful, Sympathetic</td>
</tr>
<tr>
<td>8c.</td>
<td>envadm</td>
<td>Quality: Relationships with administrative personnel and offices</td>
<td>1 = Unhelpful, Inconsiderate, Rigid 7 = Helpful, Considerate, Flexible</td>
</tr>
</tbody>
</table>

| Question 9. About how many hours do you spend in a typical 7-day week doing each of the following? |
| 9a. | acadpr01 | Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities) | 1 = 0 2 = 1-5 3 = 6-10 4 = 11-15 5 = 16-20 6 = 21-25 7 = 26-30 8 = More than 30 hours |
| 9b. | workon01 | Working for pay on campus | |
| 9c. | worko01 | Working for pay off campus | |
| 9d. | cocurr01 | Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) | |
| 9e. | social05 | Relaxing and socializing (watching TV, partying, etc.) | |
| 9f. | carede01 | Providing care for dependents living with you (parents, children, spouse, etc.) | |
| 9g. | commute | Commuting to class (driving, walking, etc.) | |

* Slight revision from last year; ** Significant revision from last year so new variable name created; *** New variable
### Question 10. To what extent does your institution emphasize each of the following?

<table>
<thead>
<tr>
<th>Item #</th>
<th>Variable</th>
<th>Variable Label</th>
</tr>
</thead>
<tbody>
<tr>
<td>10a.</td>
<td>envschol</td>
<td>Spending significant amounts of time studying and on academic work</td>
</tr>
<tr>
<td>10b.</td>
<td>envsuprt</td>
<td>Providing the support you need to help you succeed academically</td>
</tr>
<tr>
<td>10c.</td>
<td>envdvrs</td>
<td>Encouraging contact among students from different economic, social, and racial or ethnic backgrounds</td>
</tr>
<tr>
<td>10d.</td>
<td>envnacad</td>
<td>Helping you cope with your non-academic responsibilities (work, family, etc.)</td>
</tr>
<tr>
<td>10e.</td>
<td>envsocal</td>
<td>Providing the support you need to thrive socially</td>
</tr>
<tr>
<td>10f.</td>
<td>envevent</td>
<td>Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)</td>
</tr>
<tr>
<td>10g.</td>
<td>envcompt</td>
<td>Using computers in academic work</td>
</tr>
</tbody>
</table>

### Question 11. To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?

<table>
<thead>
<tr>
<th>Item #</th>
<th>Variable</th>
<th>Variable Label</th>
</tr>
</thead>
<tbody>
<tr>
<td>11a.</td>
<td>gngenled</td>
<td>Acquiring a broad general education</td>
</tr>
<tr>
<td>11b.</td>
<td>gnwork</td>
<td>Acquiring job or work-related knowledge and skills</td>
</tr>
<tr>
<td>11c.</td>
<td>gnwrite</td>
<td>Writing clearly and effectively</td>
</tr>
<tr>
<td>11d.</td>
<td>gnspeak</td>
<td>Speaking clearly and effectively</td>
</tr>
<tr>
<td>11e.</td>
<td>gnanaly</td>
<td>Thinking critically and analytically</td>
</tr>
<tr>
<td>11f.</td>
<td>gnquant</td>
<td>Analyzing quantitative problems</td>
</tr>
<tr>
<td>11g.</td>
<td>gncmpts</td>
<td>Using computing and information technology</td>
</tr>
<tr>
<td>11h.</td>
<td>gnothers</td>
<td>Working effectively with others</td>
</tr>
<tr>
<td>11i.</td>
<td>gncitizn</td>
<td>Voting in local, provincial, or federal elections</td>
</tr>
<tr>
<td>11j.</td>
<td>gninq</td>
<td>Learning effectively on your own</td>
</tr>
</tbody>
</table>

* Slight revision from last year; ** Significant revision from last year so new variable name created; *** New variable
<table>
<thead>
<tr>
<th>Item #</th>
<th>Variable</th>
<th>Variable Label</th>
<th>Response Values and Labels</th>
</tr>
</thead>
</table>
| 11k.   | gnself   | Understanding yourself | 1 = Poor  
2 = Fair  
3 = Good  
4 = Excellent |
| 11l.   | gndivers | Understanding people of other racial and ethnic backgrounds | 1 = Very little  
2 = Some  
3 = Quite a bit  
4 = Very much |
| 11m.   | gnprobsv | Solving complex real-world problems | 1 = Very little  
2 = Some  
3 = Quite a bit  
4 = Very much |
| 11n.   | gnnethics| Developing a personal code of values and ethics | 1 = Very little  
2 = Some  
3 = Quite a bit  
4 = Very much |
| 11o.   | gncommun | Contributing to the welfare of your community | 1 = Very little  
2 = Some  
3 = Quite a bit  
4 = Very much |
| 11p.   | gnspirit | Developing a deepened sense of spirituality | 1 = Very little  
2 = Some  
3 = Quite a bit  
4 = Very much |
| 12.    | advise   | Overall, how would you evaluate the quality of academic advising you have received at your institution? | 1 = Poor  
2 = Fair  
3 = Good  
4 = Excellent |
| 13.    | entirexp | How would you evaluate your entire educational experience at this institution? | 1 = Poor  
2 = Fair  
3 = Good  
4 = Excellent |
| 14.    | samecoll | If you could start over again, would you go to the same institution you are now attending? | 1 = Definitely no  
2 = Probably no  
3 = Probably yes  
4 = Definitely yes |
| 15.    | birthyr  | Select your year of birth: | 1 = 19 or younger  
2 = 20-23  
3 = 24-29  
4 = 30-39  
5 = 40-55  
6 = Over 55 |
|        | agebase  | Age (Recoded from birthyr.) | 1 = 19 or younger  
2 = 20-23  
3 = 24-29  
4 = 30-39  
5 = 40-55  
6 = Over 55 |
|        | age      | Age category | 1 = 19 or younger  
2 = 20-23  
3 = 24-29  
4 = 30-39  
5 = 40-55  
6 = Over 55 |

* Slight revision from last year; ** Significant revision from last year so new variable name created; *** New variable
<table>
<thead>
<tr>
<th>Item #</th>
<th>Variable</th>
<th>Variable Label</th>
<th>Response Values and Labels</th>
</tr>
</thead>
</table>
| 16.    | sex      | Your sex:      | 1 = Male  
2 = Female |
| 17.    | intrn_ca | Are you a Canadian citizen? | 1 = No  
2 = Yes |

**Question 18. Ethno-cultural information is collected to support programs that promote equal opportunity for everyone. Are you … Select all that apply:**

(Since this question asks respondents to select all options that apply, fifteen separate variables reflecting each response are found in the dataset.)

- eth_ca1 White
- eth_ca2 North American Indian
- eth_ca3 Métis
- eth_ca4 Inuit
- eth_ca5 Chinese
- eth_ca6 South Asian (e.g., East Indian, Pakistani, Sri Lankan, etc.)
- eth_ca7 Black
- eth_ca8 Filipino
- eth_ca9 Latin American
- eth_ca10 Southeast Asian (e.g., Cambodian, Indonesian, Laotian, Vietnamese, etc.)
- eth_ca11 Arab (e.g., Saudi, Egyptian, etc.)
- eth_ca12 West Asian (e.g., Afghan, Iranian, etc.)
- eth_ca13 Japanese
- eth_ca14 Korean
- eth_ca15 Other

**To which ethnic or cultural group(s) did your ancestors belong?**

For example, Canadian, French, English, Chinese, Italian, German, Scottish, Irish, Cree, Micmac, Métis, Inuit, East Indian, Ukrainian, Dutch, Polish, Portuguese, Filipino, Jewish, Greek, Jamaican, Vietnamese, Lebanese, etc. Specify as many groups as applicable.

- ancst_ca

**What is your current classification in university?**

- class

**Did you begin university at your current institution or elsewhere?**

- enter

* Slight revision from last year; ** Significant revision from last year so new variable name created; *** New variable
<table>
<thead>
<tr>
<th>Item #</th>
<th>Variable</th>
<th>Variable Label</th>
<th>Response Values and Labels</th>
</tr>
</thead>
<tbody>
<tr>
<td>22.</td>
<td>voc05_ca</td>
<td>Community college (vocational or technical courses not at university level)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>com05_ca</td>
<td>Community college (university credit/transfer courses)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>fry05_ca</td>
<td>University other than this one</td>
<td></td>
</tr>
<tr>
<td></td>
<td>gen05_ca</td>
<td>CEGEP (general or pre-university program)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>prf05_ca</td>
<td>CEGEP (professional or technical program)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>tm05_ca</td>
<td>Private training institution</td>
<td></td>
</tr>
<tr>
<td></td>
<td>non05_ca</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td></td>
<td>oth05_ca</td>
<td>Other</td>
<td></td>
</tr>
<tr>
<td>23.</td>
<td>enrlmnt</td>
<td>Thinking about this current academic term…How would you characterize your enrollment?</td>
<td>1 = Less than full-time</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2 = Full-time</td>
</tr>
<tr>
<td></td>
<td>disted</td>
<td>Thinking about this current academic term…Are you taking all courses entirely online? (Note: Item appeared only in the online instrument.)</td>
<td>1 = No</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2 = Yes</td>
</tr>
<tr>
<td>24.</td>
<td>fratso</td>
<td>Are you a member of a social fraternity or sorority?</td>
<td>1 = No</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2 = Yes</td>
</tr>
<tr>
<td>25a.</td>
<td>athlete</td>
<td>Are you a student-athlete on a team sponsored by your institution’s athletics department?</td>
<td>1 = No</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2 = Yes</td>
</tr>
<tr>
<td>25b.</td>
<td>athteam</td>
<td>On what team(s) sponsored by your institution’s athletics department are you an athlete?</td>
<td></td>
</tr>
<tr>
<td></td>
<td>teamcd05</td>
<td>Recoded variable athteam into one of 23 sports or to reflect multiple team participation</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 = Baseball</td>
<td>13 = Rifle</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 = Basketball</td>
<td>14 = Rowing</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 = Bowling</td>
<td>15 = Skiing</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4 = Cross Country</td>
<td>16 = Soccer</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 = Fencing</td>
<td>17 = Softball</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6 = Field Hockey</td>
<td>18 = Swimming &amp; Diving</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 = Football</td>
<td>19 = Tennis</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8 = Golf</td>
<td>20 = Volleyball</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9 = Gymnastics</td>
<td>21 = Water Polo</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10 = Ice Hockey</td>
<td>22 = Wrestling</td>
</tr>
<tr>
<td></td>
<td></td>
<td>11 = Track &amp; Field</td>
<td>23 = Other, specify:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>12 = Lacrosse</td>
<td>24 = More than one sport</td>
</tr>
</tbody>
</table>

* Slight revision from last year; ** Significant revision from last year so new variable name created; *** New variable
NSSE created unique identifiers for each sport team based on values provided in `athteam`.

<table>
<thead>
<tr>
<th>Item #</th>
<th>Variable</th>
<th>Variable Label</th>
<th>Response Values and Labels</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>sp_baseb</td>
<td>Baseball</td>
<td>1 = Team Member</td>
</tr>
<tr>
<td></td>
<td>sp_bbball</td>
<td>Basketball</td>
<td></td>
</tr>
<tr>
<td></td>
<td>sp_bowl</td>
<td>Bowling</td>
<td>2 = Not a team member</td>
</tr>
<tr>
<td></td>
<td>sp_cc</td>
<td>Cross Country</td>
<td></td>
</tr>
<tr>
<td></td>
<td>sp_fence</td>
<td>Fencing</td>
<td></td>
</tr>
<tr>
<td></td>
<td>sp_fhock</td>
<td>Field Hockey</td>
<td></td>
</tr>
<tr>
<td></td>
<td>sp_footb</td>
<td>Football</td>
<td></td>
</tr>
<tr>
<td></td>
<td>sp_golf</td>
<td>Golf</td>
<td></td>
</tr>
<tr>
<td></td>
<td>sp_gym</td>
<td>Gymnastics</td>
<td></td>
</tr>
<tr>
<td></td>
<td>sp_ihock</td>
<td>Ice Hockey</td>
<td></td>
</tr>
<tr>
<td></td>
<td>sp_track</td>
<td>Track &amp; Field</td>
<td></td>
</tr>
<tr>
<td></td>
<td>sp_lacr</td>
<td>Lacrosse</td>
<td></td>
</tr>
<tr>
<td></td>
<td>sp_rifle</td>
<td>Rifle</td>
<td></td>
</tr>
<tr>
<td></td>
<td>sp_row</td>
<td>Rowing</td>
<td></td>
</tr>
<tr>
<td></td>
<td>sp_ski</td>
<td>Skiing</td>
<td></td>
</tr>
<tr>
<td></td>
<td>sp_socr</td>
<td>Soccer</td>
<td></td>
</tr>
<tr>
<td></td>
<td>sp_softb</td>
<td>Softball</td>
<td></td>
</tr>
<tr>
<td></td>
<td>sp_swim</td>
<td>Swimming &amp; Diving</td>
<td></td>
</tr>
<tr>
<td></td>
<td>sp_tenn</td>
<td>Tennis</td>
<td></td>
</tr>
<tr>
<td></td>
<td>sp_voll</td>
<td>Volleyball</td>
<td></td>
</tr>
<tr>
<td></td>
<td>sp_wpolo</td>
<td>Water Polo</td>
<td></td>
</tr>
<tr>
<td></td>
<td>sp_wrest</td>
<td>Wrestling</td>
<td></td>
</tr>
<tr>
<td></td>
<td>sp_oth</td>
<td>Other</td>
<td></td>
</tr>
</tbody>
</table>

* Slight revision from last year; ** Significant revision from last year so new variable name created; *** New variable
<table>
<thead>
<tr>
<th>Item #</th>
<th>Variable</th>
<th>Variable Label</th>
<th>Response Values and Labels</th>
</tr>
</thead>
</table>
| 26.    | grades04 | What have most of your grades been up to now at this institution? | 1 = C- or lower  
2 = C  
3 = C+  
4 = B-  
5 = B  
6 = B+  
7 = A-  
8 = A |
| 27.    | livenow  | Which of the following best describes where you are living now while attending university? | 1 = Room or apartment in university residence or campus housing  
2 = Off-campus accommodation within walking distance of campus  
3 = Off-campus accommodation within driving distance of campus |
| 28a.   | fathr_ca | What is the highest level of education that your father completed? | 1 = Did not finish high school  
2 = Graduated from high school  
3 = Some or completed college or CEGEP  
4 = Attended university without earning degree  
5 = Completed a bachelor’s degree (B.A., B.Sc., etc.)  
6 = Completed a master’s degree (M.A., M.Sc., etc.)  
7 = Completed a doctoral degree (Ph.D., J.D., M.D., etc.) |
| 28b.   | mothr_ca | What is the highest level of education that your mother completed? | 1 = Did not finish high school  
2 = Graduated from high school  
3 = Some or completed college or CEGEP  
4 = Attended university without earning degree  
5 = Completed a bachelor’s degree (B.A., B.Sc., etc.)  
6 = Completed a master’s degree (M.A., M.Sc., etc.)  
7 = Completed a doctoral degree (Ph.D., J.D., M.D., etc.) |
<p>| 29a.   | majrprim | Please enter your major(s) or your expected major(s). |  |
| 29b.   | majrsecd | If applicable, second major (not minor, concentration, etc.): |  |</p>
<table>
<thead>
<tr>
<th>Item #</th>
<th>Variable</th>
<th>Variable Label</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>majrpcodes</td>
<td>Primary major code</td>
</tr>
<tr>
<td></td>
<td>majrscedes</td>
<td>Secondary major code</td>
</tr>
</tbody>
</table>

Note: The variables majrpcodes and majrscedes were created by NSSE staff; majrprim and majrsecd were recoded into one of the 85 majors below. The 2000 Classification of Instructional Programs (CIP) was used to guide recodes.

### Arts and Humanities
1 = Art, fine and applied
2 = English (language and literature)
3 = History
4 = Journalism
5 = Language and literature (except English)
6 = Music
7 = Philosophy
8 = Speech
9 = Theater or drama
10 = Theology or religion
11 = Other arts & humanities

### Biological Sciences
12 = Biology (general)
13 = Biochemistry or biophysics
14 = Botany
15 = Environmental science
16 = Marine (life) science
17 = Microbiology or bacteriology
18 = Zoology
19 = Other biological science

### Business
20 = Accounting
21 = Business administration (general)
22 = Finance
23 = International business
24 = Marketing
25 = Management
26 = Other business

### Education
27 = Business education
28 = Elementary/middle school education
29 = Music or art education
30 = Physical education or recreation
31 = Secondary education
32 = Special education
33 = Other education

### Engineering
34 = Aero-/astronautical engineering
35 = Civil engineering
36 = Chemical engineering
37 = Electrical or electronic engineering
38 = Industrial engineering
39 = Materials engineering
40 = Mechanical engineering
41 = General/other engineering

### Physical Science
42 = Astronomy
43 = Atmospheric science (including meteorology)
44 = Chemistry
45 = Earth science (including geology)
46 = Mathematics
47 = Physics
48 = Statistics
49 = Other physical science

### Professional
50 = Architecture
51 = Urban Planning
52 = Health technology (medical, dental, laboratory)
53 = Law
54 = Library/archival science
55 = Medicine
56 = Dentistry
57 = Veterinarian
58 = Nursing
59 = Pharmacy
60 = Allied health/other medical
61 = Therapy (occupational, physical, speech)
62 = Other professional

### Social Science
63 = Anthropology
64 = Economics
65 = Ethnic studies
66 = Geography
67 = Political science (including govt., infl. relations)
68 = Psychology
69 = Social work
70 = Sociology
71 = Gender studies
72 = Other social science

### Other
73 = Agriculture
74 = Communications
75 = Computer science
76 = Family Studies
77 = Natural resources and conservation
78 = Kinesiology
79 = Criminal justice
80 = Military science
81 = Parks, recreation, leisure studies, sports management
82 = Public administration
83 = Technical/vocational
84 = Other field
85 = Undecided

* Slight revision from last year; ** Significant revision from last year so new variable name created; *** New variable
<table>
<thead>
<tr>
<th>Item #</th>
<th>Variable</th>
<th>Variable Label</th>
<th>Response Values and Labels</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>majrpcol</td>
<td>Recoded write-in major variables <code>majrprim</code> and <code>majrsecd</code> into one of ten major fields listed at right.</td>
<td>1 = Arts and humanities</td>
</tr>
<tr>
<td></td>
<td>majrscol</td>
<td></td>
<td>2 = Biological science</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>3 = Business</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>4 = Education</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>5 = Engineering</td>
</tr>
<tr>
<td></td>
<td>majrpdbl</td>
<td>Second (double) major provided in <code>majrprim</code>.</td>
<td>6 = Physical science</td>
</tr>
<tr>
<td></td>
<td>majrsdbl</td>
<td>Second (double) major provided in <code>majrsecd</code>.</td>
<td>7 = Professional</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>8 = Social science</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>9 = Other</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>10 = Undecided</td>
</tr>
</tbody>
</table>

* Slight revision from last year; ** Significant revision from last year so new variable name created; *** New variable
<table>
<thead>
<tr>
<th>Item #</th>
<th>Variable</th>
<th>Variable Label</th>
<th>Response Values and Labels</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>gender</td>
<td>Institution reported: Gender</td>
<td>1 = Male</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2 = Female</td>
</tr>
<tr>
<td></td>
<td>classran</td>
<td>Institution reported: Class rank</td>
<td>1 = 1st year</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2 = 2nd year</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>3 = 3rd year</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>4 = 4th year/5th year</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>5 = Unclassified</td>
</tr>
<tr>
<td></td>
<td>enrollmt</td>
<td>Institution reported: Enrollment status</td>
<td>1 = Part-time</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2 = Full-time</td>
</tr>
<tr>
<td></td>
<td>studid</td>
<td>Student ID (as provided by institution in population file)</td>
<td></td>
</tr>
</tbody>
</table>

* Slight revision from last year; ** Significant revision from last year so new variable name created; *** New variable
<table>
<thead>
<tr>
<th>Item #</th>
<th>Variable</th>
<th>Variable Label</th>
<th>Response Values and Labels</th>
</tr>
</thead>
</table>
|       | smpl05   | Sample type    | 1 = Base random sample  
|       |          |                | 2 = Standard random oversample (first-year and fourth-year students only)  
|       |          |                | 3 = Requested random oversample (first-year and fourth-year students only)  
|       |          |                | 4 = Targeted oversample  
|       |          |                | 5 = Locally administered sample or oversample |
|       | inelig   | Identifies respondents that did not meet NSSE criteria at time of survey completion  
|       |          | (Ex: December graduate, not retained by institution, etc.) | 1 = Eligible  
|       |          |                | 2 = Ineligible |
|       | modecomp | Mode of completion | 1 = Paper  
|       |          |                | 2 = Web |
|       | surveyid | Unique survey number assigned by NSSE | 1 = Paper mailing & some e-mail contacts  
|       |          |                | 2 = E-mail contacts only  
|       |          |                | 3 = E-mail contacts & some paper mailing  
|       |          |                | 4 = Locally administered paper survey |
|       | bsurvid  | Identifies respondents who also completed BCSSE | 1 = Paper mailing & some e-mail contacts  
|       |          |                | 2 = E-mail contacts only  
|       |          |                | 3 = E-mail contacts & some paper mailing  
|       |          |                | 4 = Locally administered paper survey |
|       | unittid  | Unique institutional identifier | 1 = Paper mailing & some e-mail contacts  
|       |          |                | 2 = E-mail contacts only  
|       |          |                | 3 = E-mail contacts & some paper mailing  
|       |          |                | 4 = Locally administered paper survey |
|       | respmode | Primary contact mode of respondent | 1 = Paper mailing & some e-mail contacts  
|       |          |                | 2 = E-mail contacts only  
|       |          |                | 3 = E-mail contacts & some paper mailing  
|       |          |                | 4 = Locally administered paper survey |
|       | group1   | First school-provided group identifier | 1 = Three-year degree program  
|       | group2   | Second school-provided group identifier | 2 = Four-year degree program  
|       | group3   | Third school-provided group identifier | 9 = Not provided/Not applic.  
|       | group4   | Fourth school-provided group identifier |
|       | group5   | Fifth school-provided group identifier |
|       | logdate  | Date survey returned (paper) or logged in (web) |
|       | duration | Length of time spent on web survey |
|       | degtrm_ca| Institution reported: Degree term | 1 = Three-year degree program  
|       |          |                | 2 = Four-year degree program  
|       |          |                | 9 = Not provided/Not applic. |

* Slight revision from last year; ** Significant revision from last year so new variable name created; *** New variable
Weights

NSSE creates weights for randomly selected first-year and senior respondents based on part-time/full-time status and gender. Use weights to replicate NSSE benchmark scores, means, and the frequency column percentages. However, we encourage schools interested in intra-institutional weighting to consider a more sophisticated weighting system that takes into account response rate differences among additional student subpopulations. NSSE's weights are not appropriate for intra-institutional comparisons in most cases as the response rate differences among subgroups may not be the same as the ones that exist institution-wide at your school. Both weights listed below will reproduce your institution's report statistics, but the N's will differ. See NSSE's website for more detailed information about this topic.

<table>
<thead>
<tr>
<th>Item #</th>
<th>Variable</th>
<th>Variable Label</th>
<th>Response Values and Labels</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>weight1</td>
<td>Replicates the original number of respondents for each institution and is used to produce means, frequency, and benchmark statistics for each institution.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>weight2</td>
<td>Multiplies the number of respondents to match the institution's overall population size.</td>
<td></td>
</tr>
</tbody>
</table>

* Slight revision from last year; ** Significant revision from last year so new variable name created; *** New variable
Student-Level Benchmark Scores. To facilitate conversations about student engagement and its importance to student learning, collegiate quality, and institutional improvement, NSSE created five institution-level indicators or benchmarks of effective educational practice: (1) Level of Academic Challenge; (2) Active and Collaborative Learning; (3) Student-Faculty Interaction; (4) Enriching Educational Experiences; and (5) Supportive Campus Environment. Student-level benchmark scores, the precursors to these five institution-level benchmarks, are the student's average responses to items within the group, after all items have been placed on a 100-point scale. Student-level benchmark scores are created for randomly sampled first-year and fourth-year students that answered three-fifths or more of the items within the group. Not only can institutions replicate their benchmark scores with this information, but they can also perform intra-institutional comparisons (e.g., department, student groups, etc.) to dig deeper into their data. The benchmark score for an institution is the weighted mean of these student-level scores. For more detailed information about how benchmarks are calculated, visit the NSSE Web site at www.nsse.iub.edu/html/2008_inst_report.htm.

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Component Items</th>
</tr>
</thead>
<tbody>
<tr>
<td>AC</td>
<td>Level of Academic Challenge: Index that measures time spent preparing for class, amount of reading and writing, deep learning, and institutional expectations for academic performance.</td>
<td>readasgn, writemor, writemid, writesml, analyze, synthesz, evaluate, applying, workhard, acadpr01, envschol</td>
</tr>
<tr>
<td>ACA</td>
<td>Level of Academic Challenge (adjusted): Same as AC, but adjusted for part-time enrollment status. This is the version given in your Benchmark Comparisons report. Because part-time students spend less time in classes, they are likely to report lower numbers for several items on the questionnaire (e.g., hours spent preparing for class, number of papers written, number of assigned books read). Using full-time/part-time ratios from the entire NSSE cohort, we adjust part-time student scores to make them resemble those of full-time students when we create the benchmarks. Thus schools with large populations of part-time students are not negatively impacted by this population.</td>
<td>readasgn, writemor, writemid, writesml, analyze, synthesz, evaluate, applying, workhard, acadpr01, envschol</td>
</tr>
<tr>
<td>ACL</td>
<td>Active and Collaborative Learning: Index that measures extent of class participation, working collaboratively with other students inside and outside of class, tutoring and involvement with a community-based project.</td>
<td>clquest, clpresen, classgrp, occgrp, tutor, commproj, oocideas</td>
</tr>
<tr>
<td>SFI</td>
<td>Student-Faculty Interaction: Index that measures extent of talking with faculty members and advisors, discussing ideas from classes with faculty members outside of class, getting prompt feedback on academic performance, and working with faculty on research projects</td>
<td>facgrade, facideas, facplans, facfeed, facother, resrch04</td>
</tr>
<tr>
<td>SFe</td>
<td>Student-Faculty Interaction (comparative): Same as SFI, but excludes the resrch04 item (rescaled in 2004). Use for year-to-year comparisons with 2003, 2002, and 2001 administrations; not needed for comparisons with 2004 or 2005. (Note: Excludes resrch04.)</td>
<td>facgrade, facideas, facplans, facfeed, facother</td>
</tr>
</tbody>
</table>

* Slight revision from last year; ** Significant revision from last year so new variable name created; *** New variable
<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Component Items</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>EEE</strong></td>
<td><strong>Enriching Educational Experiences:</strong> Index that measures extent of interaction with students of different racial or ethnic backgrounds or with different political opinions or values, using electronic technology, and participating in activities such as internships, community service, study abroad, co-curricular activities, and culminating senior experience. (Note: Because question 7 was rescaled in 2004, year-to-year comparisons of EEE scores with years prior to 2004 are invalid.)</td>
<td>diffstu2, divrstud, envdivrs, cocurr01, itacadem, intern04, volntr04, lrncom04, forlng04, stdabr04, indstd04, snrx04</td>
</tr>
<tr>
<td><strong>SCE</strong></td>
<td><strong>Supportive Campus Environment:</strong> Index that measures extent to which students perceive the campus helps them succeed academically and socially, assists them in coping with non-academic responsibilities, and promotes supportive relations among students and their peers, faculty members, and administrative personnel and offices</td>
<td>envsocal, envsuprt, envnacad, envstu, envfac, envadm</td>
</tr>
</tbody>
</table>