

The College Student Report

NSSE 2008 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:
 - \sim 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.



Item # Variable Variable Label Response Values and Labels

Question 1. In	your experienc	ce at your institution during the current school year, about how often have you done each of the following:	
1a.	clquest	Asked questions in class or contributed to class discussions	
1b.	clpresen	Made a class presentation	
1c.	rewropap	Prepared two or more drafts of a paper or assignment before turning it in	
1d.	integrat	Worked on a paper or project that required integrating ideas or information from various sources	
1e.	divclass	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	
1f.	clunprep	Come to class without completing readings or assignments	
1g.	classgrp	Worked with other students on projects during class	
1h.	occgrp	Worked with classmates outside of class to prepare class assignments	1 = Never
1i.	intideas	Put together ideas or concepts from different courses when completing assignments or during class discussions	2 = Sometimes 3 = Often
1j.	tutor	Tutored or taught other students (paid or voluntary)	4 = Very often
1k.	commproj	Participated in a community-based project (e.g., service learning) as part of a regular course	
11.	itacadem	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	
1m.	email	Used e-mail to communicate with an instructor	
1n.	facgrade	Discussed grades or assignments with an instructor	
10.	facplans	Talked about career plans with a faculty member or advisor	
1p.	facideas	Discussed ideas from your readings or classes with faculty members outside of class	
1q.	facfeed	Received prompt written or oral feedback from faculty on your academic performance	

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Item #	Variable	Variable Label	Response Values and Labels
1r.	workhard	Worked harder than you thought you could to meet an instructor's standards or expectations	
1s.	facother	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	1 = Never
1t.	oocideas	Discussed ideas from your readings or classes with others outside of class (students, family members, coworkers, etc.)	2 = Sometimes 3 = Often 4 = Very often
1u.	divrstud	Had serious conversations with students of a different race or ethnicity than your own	4 – Very often
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. Du	ıring the curre	nt 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
2c.	synthesz	Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	2 = Some 3 = Quite a bit 4 = Very much
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	+ - very muen
2e.	applying	Applying theories or concepts to practical problems or in new situations	



Item #	Variable	Variable Label	Response Values and Labels
Question 3. 1	During the curre	ent school year, about how much reading and writing have you done?	
3a.	readasgn	Number of assigned textbooks, books, or book-length packs of course readings	
3b.	readown	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	1 = None 2 = 1-4
3c.	writemor	Number of written papers or reports of 20 pages or more	3 = 5-10 4 = 11-20
3d.	writemid	Number of written papers or reports between 5 and 19 pages	5 = More than 20
3e.	writesml	Number of written papers or reports of <u>fewer than 5 pages</u>	
Question 4. I	In a typical week	, how many homework problem sets do you complete?	
4a.	probseta	Number of problem sets that take you more than an hour to complete	1 = None 2 = 1-2
4b.	probsetb	Number of problem sets that take you less than an hour to complete	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 have challenged you to do your best work.	1 = Very little 7 = Very much



Item #	Variable	Variable Label	Response Values and Labels
Question 6. Du	ring the currer	nt school year, about how often have you done each of the following?	
6a.	atdart07	Attended an art exhibit, play, dance, music, theater, or other performance	
6b.	exrcse05	Exercised or participated in physical fitness activities	
6c.	worshp05	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	1 = Never 2 = Sometimes
6d.	ownview	Examined the strengths and weaknesses of your own views on a topic or issue	3 = Often 4 = Very often
6e.	othrview	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	
6f.	chngview	Learned something that changed the way you understand an issue or concept	
Question 7. W	hich of the follo	owing have you done or do you plan to do before you graduate from your institution?	
7a.	intern04	Practicum, internship, field experience, co-op experience, or clinical assignment	
7b.	volntr04	Community service or volunteer work	
7c.	lrncom04	Participate in a learning community or some other formal program where groups of students take two or more classes together	
7d.	resrch04	Work on a research project with a faculty member outside of course or program requirements	1 = Have not decided 2 = Do not plan to do
7e.	forlng04	Foreign language coursework	3 = Plan to do 4 = Done
7f.	stdabr04	Study abroad	
7g.	indstd04	Independent study or self-designed major	
7h.	snrx04	Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	

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Item #	Variable	Variable Label	Response Values and Labels
Question 8. S	Select the circle t	hat best represents the quality of your relationships with people at your institution.	
8a.	envstu	Relationships with other students	1 = Unfriendly, Unsupportive, Sense of alienation7 = Friendly, Supportive, Sense of belonging
8b.	envfac	Relationships with <u>faculty members</u>	1 = Unavailable, Unhelpful, Unsympathetic7 = Available, Helpful, Sympathetic
8c.	envadm	Relationships with administrative personnel and offices	1 = Unhelpful, Inconsiderate, Rigid7 = Helpful, Considerate, Flexible
Question 9. A	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)	
9b.	workon01	Working for pay on campus	1 = 0
9c.	workof01	Working for pay off campus	2 = 1-5 3 = 6-10
9d.	cocurr01	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	4 = 11-15 5 = 16-20 6 = 21-25
9e.	social05	Relaxing and socializing (watching TV, partying, etc.)	7 = 26-30 8 = More than 30 hours
9f.	carede01	Providing care for dependents living with you (parents, children, spouse, etc.)	
9g.	commute	Commuting to class (driving, walking, etc.)	



Item# Variable Variable Label Response Values and Labels Question 10. To what extent does your institution emphasize each of the following? 10a. envschol Spending significant amounts of time studying and on academic work 10b. Providing the support you need to help you succeed academically envsuprt 10c. envdivrs Encouraging contact among students from different economic, social, and racial or ethnic backgrounds 1 = Very little2 = SomeHelping you cope with your non-academic responsibilities (work, family, etc.) 10d. envnacad 3 = Ouite a bit4 = Very much 10e. envsocal Providing the support you need to thrive socially Attending campus events and activities (special speakers, cultural performances, athletic events, etc.) 10f. envevent 10g. envcompt Using computers in academic work Question 11. To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas? 11a. Acquiring a broad general education gngenled 11b. Acquiring job or work-related knowledge and skills gnwork 11c. Writing clearly and effectively gnwrite 11d. gnspeak Speaking clearly and effectively 1 = Very littleThinking critically and analytically 11e. gnanaly 2 = Some3 = Ouite a bit11f. Analyzing quantitative problems gnquant 4 = Very muchUsing computing and information technology 11g. gncmpts 11h. Working effectively with others gnothers Voting in local, state, or national elections 11i. gncitizn Learning effectively on your own 11j. gning

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Item #	Variable	Variable Label	Response Values and Labels
11k.	gnself	Understanding yourself	
111.	gndivers	Understanding people of other racial and ethnic backgrounds	
11m.	gnprobsv	Solving complex real-world problems	1 = Very little 2 = Some
11n.	gnethics	Developing a personal code of values and ethics	2 = Some 3 = Quite a bit 4 = Very much
110.	gncommun	Contributing to the welfare of your community	
11p.	gnspirit	Developing a deepened sense of spirituality	
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:	
	agebase	Age (Recoded from variable birthyr.)	
	age	Age category	1 = 19 or younger 2 = 20-23 3 = 24-29 4 = 30-39 5 = 40-55 6 = Over 55



Item#	Variable	Variable Label	Response Values and Labels
16.	201	Your sex:	1 = Male
10.	sex	Tour sex.	2 = Female
17	•	Are you on intermetional student on femion metional?	1 = No
17.	internat	Are you an international student or foreign national?	2 = Yes
			1 = American Indian or other Native American
			2 = Asian, Asian American or Pacific Islander
			3 = Black or African American
			4 = White (non-Hispanic)
10	0.7	What is your racial or ethnic identification? (Select only one.)	5 = Mexican or Mexican American
18.	race05		6 = Puerto Rican
			7 = Other Hispanic or Latino
			8 = Multiracial
			9 = Other
			10 = I prefer not to respond
			1 = Freshman/first-year
			2 = Sophomore
19.	class	What is your current classification in college?	3 = Junior
			4 = Senior
			5 = Unclassified
20.	ontor	Did you begin college at your current institution or elsewhere?	1 = Started here
۷0.	enter	Did you begin conege at your current institution of eisewhere?	2 = Started elsewhere



Item# Variable Variable Label Response Values and Labels

		g from high school, which of the following types of schools This question is captured as five separate items to account fo		u are attending now?
	votech05	Vocational or technical school		
	comcol05	Community or junior college		
21.	fouryr05	4-year college other than this one		1 = Checked2 = Not checked
	none05	None		
	ocol1_05	Other		
22.	enrlment	Thinking about this current academic termHow would	Thinking about this current academic termHow would you characterize your enrollment?	
	disted	Thinking about this current academic termAre you taking all courses entirely online? (Note: Item appeared only in the online instrument.)		1 = No $2 = Yes$
23.	fratsoro	Are you a member of a social fraternity or sorority?		1 = No 2 = Yes
24a.	athlete	Are you a student-athlete on a team sponsored by your institution's athletics department?		1 = No 2 = Yes
24b.	athteam	On what team(s) sponsored by your institution's athletics apply.)	department are you an athlete? (Select all the	nat
			1 = Baseball	13 = Rifle
			2 = Basketball	14 = Rowing
			3 = Bowling	15 = Skiing
			4 = Cross Country	16 = Soccer
			5 = Fencing	17 = Softball
	teamcd05	Recoded variable athteam into one of 23 sports or	6 = Field Hockey	18 = Swimming & Diving
	teameu03	to reflect multiple team participation	7 = Football	19 = Tennis
			8 = Golf	20 = Volleyball
			9 = Gymnastics	21 = Water Polo
			10 = Ice Hockey	22 = Wrestling
			11 = Track & Field	23 = Other, specify:
			12 = Lacrosse	24 = More than one sport

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created unique identifiers for ea	paseb	Baseball	
sp_b		Basketball	
sp_b		Bowling	
sp_c		Cross Country	
sp_f	ence	Fencing	
sp_f	hock	Field Hockey	
sp_fe	ootb	Football	
sp_g	golf	Golf	
sp_g	gym	Gymnastics	
sp_il	hock	Ice Hockey	
sp_tr	rack	Track & Field	1 = Team Member
sp_la	acr	Lacrosse	2 = Not a team member
sp_r	ifle	Rifle	2 – Not a team member
sp_r	ow	Rowing	
sp_s	ki	Skiing	
sp_s	ocr	Soccer	
sp_s	oftb	Softball	
sp_s	wim	Swimming & Diving	
sp_te	enn	Tennis	
sp_v	roll	Volleyball	
sp_v	vpolo	Water Polo	
sp_v	vrest	Wrestling	
sp_o	oth	Other	

National Survey of Student Engagement

Item #	Variable	Variable Label	Response Values and Labels
			1 = C- or lower
			2 = C
			3 = C +
25.	ama da a 0.4	What have most of your grades been up to now at this institution?	4 = B-
23.	grades04	what have most of your grades been up to now at this histitution:	5 = B
			6 = B +
			7 = A-
			8 = A
			1 = Dormitory or other campus housing (not fraternity/sorority house)
			2 = Residence (house, apartment, etc.) within
26.	livenow	Which of the following best describes where you are living now while attending college?	walking distance of the institution
			3 = Residence (house, apartment, etc.) within
			driving distance of the institution
			4 = Fraternity or sorority house
		What is the highest level of education that your <u>father</u> completed?	1 = Did not finish high school
			2 = Graduated from high school
			3 = Attended college but did not complete
27a.	fathredu		degree
			4 = Completed an associate's degree
			(A.A., A.S., etc.)
			5 = Completed a bachelor's degree
			(B.A., B.S., etc.)
			6 = Completed a master's degree
27b.	mothredu	What is the highest level of education that your <u>mother</u> completed?	(M.A., M.S., etc.)
270.	mourredu	what is the highest level of education that your <u>mother</u> completed?	7 = Completed a doctoral degree
			(Ph.D., J.D., M.D., etc.)
28a.	majrprim	Please enter your major(s) or your expected major(s).	
28b.	majrsecd	If applicable, second major (not minor, concentration, etc.):	



Item# Variable Variable Label Response Values and Labels

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

mairpcod	Primary major code

Secondary major code majrscod

Arts and Humanities Physical Science

1 = Art, fine and applied 42 = Astronomy

2 = English (language and literature) 43 = Atmospheric science (including meteorology)

3 = History44 = Chemistry

4 = Journalism 45 = Earth science (including geology)

5 = Language and literature (except English) 46 = Mathematics6 = Music47 = Physics7 = Philosophy48 = Statistics

8 = Speech49 = Other physical science 9 = Theater or drama

10 = Theology or religion 50 = Architecture

Biological Sciences

11 = Other arts & humanities

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 = Finance23 = International business

24 = Marketing25 = 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

Professional

51 = Urban Planning

52 = Health technology (medical, dental, laboratory)

53 = Law

54 = Library/archival science

55 = Medicine56 = Dentistry57 = Veterinarian 58 = Nursing 59 = Pharmacy

60 = Allied health/other medical

61 = Therapy (occupational, physical, speech)

62 = Other professional

Social Science

63 = Anthropology64 = Economics 65 = Ethnic studies 66 = Geography

67 = Political science (including government, international

68 = Psychology 69 = Social work 70 = Sociology71 = Gender studies 72 = Other social science

Other

73 = Agriculture74 = 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

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Item #	Variable	Variable Label		Response Values and Labels	
	majrpcol majrscol	Recoded write-in major variables <i>majrprim</i> and <i>majrsecd</i> into one of ten major fields listed at right.	 1 = Arts and Humanities 2 = Biological Science 3 = Business 4 = Education 5 = Engineering 	6 = Physical Science 7 = Professional 8 = Social Science 9 = Other 10 = Undecided	
	majrpdbl	Second (double) major provided in majrprim.		1 = Not double major	
	majrsdbl	Second (double) major was provided in majrsecd.		2 = Double major	



Item#	Variable	Variable Label	Response Values and Labels
ata Provid	ed by Your Instit	aution	
	gender	Institution reported: Gender	1 = Male 2 = Female
	ethnicit	Institution reported: Race or ethnicity	1 = African American/Black 2 = American Indian/Alaska Native 3 = Asian/Pacific Islander 4 = Caucasian/White 5 = Hispanic 6 = Other 7 = Foreign 8 = Multi-racial/ethnic 9 = Unknown
	classran	Institution reported: Class rank	1 = Freshman/First-year student 2 = Sophomore 3 = Junior 4 = Senior 5 = Other
	enrollmt	Institution reported: Enrollment status	1 = Part-time 2 = Full-time
	studid	Student ID	
	lastname	First three letters of last name provided by respondent (Note: Item applies to locally administered surveys only.)	
	satt	SAT Total score	
	satm	SAT Math score	
	satv	SAT Verbal score	
	actt	ACT Composite score	
	satrr	New SAT Critical Reading score	
	satrm	New SAT Math score	
	satrw	New SAT Writing score	
	satrt	New SAT Total score	



em #	Variable	Variable Label	Response Values and Labels
iscellaneous	Data		1 December 2011
	smpl05	Sample type	1 = Base random sample 2 = Standard random oversample (first-year students and seniors only) 3 = Requested random oversample (first-year students and seniors only) 4 = Targeted oversample 5 = Locally administered sample or
	inelig	Identifies respondents that did not meet NSSE criteria at time of survey completion (Ex: December graduate, not retained by institution, etc.)	oversample 1 = Eligible 2 = Ineligible
	modecomp	Mode of completion of the College Student Report	1 = Paper 2 = Web
	surveyid	Unique survey number assigned by NSSE	
	bsurvid	Identifies respondents who also completed BCSSE	
	unitid	Unique institutional identifier (most often IPEDS number)	
	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	
	group2	Second school-provided group identifier	
	group3	Third school-provided group identifier	
	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	



Item# Variable Variable Label Response Values and Labels

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.

WEIGHT1 Replicates the original number of respondents for each institution and is used to produce means, frequency, and benchmark statistics for each institution.

WEIGHT2 Multiplies the number of respondents to match the institution's overall population size.



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 senior 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, college, 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.

Variable	Description	Component Items
AC	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.	readasgn, writemor, writemid, writesml, analyze, synthesz, evaluate, applying, workhard, acadpr01, envschol
ACa	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 U.S. 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.	readasgn, writemor, writemid, writesml, analyze, synthesz, evaluate, applying, workhard, acadpr01, envschol
ACL	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.	clquest, clpresen, classgrp, occgrp, tutor, commproj, oocideas
SFI	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	facgrade, facideas, facplans, facfeed, facother, resrch04
SFc	Student-Faculty Interaction (comparative) : Same as <i>SFI</i> , but excludes the <i>resrch04</i> item (<i>rescaled in 2004</i>). Use for year-to-year comparisons with 2003, 2002, and 2001 administrations; not needed for comparisons with 2004 or 2005.	facgrade, facideas, facplans, facfeed, facother (Note: Excludes <i>resrch04</i> .)



Variable	Description	Component Items	
EEE	Enriching Educational Experiences : 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 <i>EEE</i> scores with years prior to 2004 are invalid.)	diffstu2, divrstud, envdivrs, cocurr01, itacadem, intern04, volntr04, lrncom04, forlng04, r stdabr04, indstd04, snrx04	
SCE	Supportive Campus Environment: 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.	envsocal, envsuprt, envnacad, envstu, envfac, envadm	