

**1999 Cycles Survey
Cornell University
Inter-Institutional Comparisons
Table Set 1: Background Information on Survey Population/Sample**

As % of Respondent	Cornell	Norm 1	Norm 2	Norm 3
Freshman	54.8	53.5	53.8	49.8
Sophomore	45.2	46.5	46.2	50.2

As % of Respondent	Cornell	Norm 1	Norm 2	Norm 3
Male	44.1	48.8	46.7	44.8
Female	55.9	51.2	53.3	55.2

As % of Respondent	Cornell	Norm 1	Norm 2	Norm 3
Asian American	18.3	18.2	20.0	12.0
African American	3.2	5.2	8.7	5.5
Hispanic	5.2	6.2	7.8	6.7
Native American	1.1	1.9	0.5	1.3
White	65.9	62.8	58.4	70.7
Other	3.7	4.0	5.2	4.8
International	6.7	6.6	5.2	3.8

Note: To permit more direct comparisons, respondents' self-reported race/ethnicity categories were utilized for this analysis. Consequently, the Cornell data presented here will not exactly match the data previously published in the Intra-Institutional Report, which used race/ethnicity data as classified in the Student Information System. Percentages in this table will not necessarily add up to 100% for Cornell or the Norm Groups because respondents were allowed to select more than one race/ethnicity category.

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Table 2: Satisfaction with Services, Facilities, and Various Aspects of College

Q1: THIS YEAR, how satisfied have you been with:
(1= Very dissatisfied to 4 = Very satisfied)

	Cornell	Norm 1	Norm 2	Norm 3
	(Mean)			
Overall experience at your university*	3.39	3.49	3.41	3.48
Academic experience*	3.18	3.33	3.24	3.31
Accessibility of faculty members*	3.09	3.21	3.13	3.26
Academic advising*	2.79	2.60	2.53	2.63
Residential experience*	3.20	3.23	3.15	3.13
Residential life office*	2.71	2.81	2.74	2.86
Opportunity to meet students from other residences*	2.76	2.86	2.68	2.82
Student government system*	2.45	2.49	2.53	2.36
Security on campus*	3.32	3.24	3.26	3.10
Social life*	3.24	3.18	3.15	3.33
Cultural activities (lectures, concerts)*	3.32	3.34	3.13	3.10
On-campus job(s)	3.25	3.25	3.24	3.23
Career development office*	3.07	2.67	2.92	2.91
Sense of community on campus*	2.74	2.94	2.59	2.81
Administration in general*	2.71	2.71	2.64	2.80
Counseling service*	2.99	2.92	2.77	2.91
Dining service*	3.04	2.44	2.46	2.39
Financial aid office*	2.75	2.68	2.73	2.80
Financial aid package*	2.46	2.51	2.60	2.62
Student health service*	2.70	2.84	2.85	2.62
Resources in the libraries (books, journals)*	3.53	3.39	3.29	3.19
Services provided by the libraries*	3.45	3.30	3.26	3.18
Registrar's office*	3.11	2.99	3.05	3.04
Size of classes*	2.92	3.06	2.98	3.06
Availability of courses*	3.04	3.07	2.67	2.80
Controller's office (Student accounts)	2.96	2.92	2.90	2.91
Internships, off-campus study opportunities*	2.93	2.84	2.78	3.11
Foreign study opportunities*	3.13	2.87	2.96	3.25
Athletic facilities*	3.09	3.14	3.16	2.91
Athletic programs*	3.11	3.13	3.09	2.96

Notes: * indicates statistically significant mean differences based on one-way ANOVA at $p < .01$.
Scheffe's multiple comparison was conducted as post hoc test, but not presented in this table due to space limitation.

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Table 3: Development of Abilities and Knowledge in College

Q2: Reflecting on your college experience up to now, how much do you feel you have gained or made progress in each of the following respects?

(1 = Very little to 4 = Very much)

	Cornell	Norm 1	Norm 2	Norm 3
	(Mean)			
Career preparation*	2.55	2.36	2.33	2.43
Gaining a broad general education*	2.69	2.88	2.81	2.88
Writing clearly & effectively*	2.51	2.40	2.47	2.54
Aware of different philosophies, culture, & ways of life*	2.62	2.80	2.68	2.83
Understanding yourself*	2.98	3.05	2.90	2.89
Understanding nature of science & experimentation*	2.59	2.41	2.31	2.06
Ability to think analytically & logically*	2.85	2.81	2.74	2.72
Ability to learn on your own and pursue ideas*	2.85	2.86	2.78	2.79
Understanding & enjoyment of art, music, & drama*	2.33	2.49	2.49	2.17
Relating to people of different races, nations, & religions*	2.68	2.70	2.62	2.71
Organizing your time effectively*	2.61	2.49	2.42	2.58
Quantitative thinking*	2.62	2.44	2.40	2.45
Leadership skills*	2.43	2.28	2.27	2.30

Notes: * indicates statistically significant mean differences based on one-way ANOVA at $p < .01$.
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Table 4: Students' Perceptions about Problems on Campus

Q4: In your view, to what extent is each of the following is a problem here THIS YEAR?
 (1 = To a very little extent to 5 = To a very great extent)

	Cornell	Norm 1	Norm 2	Norm 3
	(Mean)			
Sexual harassment**	1.67	1.68	1.72	1.64
Racial harassment*	2.48	1.72	1.79	1.65
Harassment on the basis of sexual orientation*	2.01	2.02	1.84	1.87
Harassment on the basis of religious affiliation*	1.58	1.51	1.58	1.56
Highly politicized climate*	2.21	2.17	2.20	2.48
Discrimination on the basis of social class*	1.89	1.88	2.06	2.03
Lack of racial or ethnic diversity*	1.98	2.02	2.26	2.15
Cheating in academic work*	2.05	1.80	2.00	1.80
Alcohol use*	3.15	2.80	3.06	3.22
Drug use*	2.45	2.12	2.40	2.18
Eating disorders*	2.26	2.33	2.52	2.55

Notes: * indicates statistically significant mean differences based on one-way ANOVA at $p < .01$.

** indicates statistically significant mean differences based on one-way ANOVA at $p < .05$.

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Table 5: Students' Perceptions about Campus Climate

Q10: Please indicate your level of agreement or disagreement with each of the following statements about your college/university.

(1 = Strongly disagree to 5 = Strongly agree)

Q3: THIS YEAR, to what extent do you agree with the following?

(1 = To a very little extent to 5 = To a very great extent)

	Cornell	Norm 1	Norm 2	Norm 3
	(Mean)			
Students & faculty work together to increase student learning.*	3.55	3.80	3.51	3.73
Students & faculty have similar views about purpose of this instit.*	3.15	3.38	3.17	3.39
Students have a clear sense of why they are here.*	3.20	3.36	3.26	3.42
Most people at this institution are open to new ideas.*	3.39	3.58	3.32	3.27
Faculty, staff, & students freely express their opinions.*	3.69	3.83	3.63	3.61
Most people at this institution treat each other respectfully.*	3.64	3.89	3.69	3.77
This instit. places high value on the individual.*	3.10	3.65	3.21	3.45
Provides opport. for me to interact with people of diff. background.*	3.88	4.07	3.76	3.90
I feel valued as a person at this institution.*	3.02	3.39	3.11	3.33
Most people respect the rights of others here.*	3.67	3.91	3.70	3.77
Students feel an obligation for the well-being of this institution.*	3.17	3.45	3.12	3.39
There is a clear sense of appropriate & inappropriate behavior.*	3.29	3.29	3.20	3.29
I am knowledgeable about this institution's polices & regulations.*	3.38	3.40	3.37	3.54
This institution encourages students to help others in need.*	3.19	3.46	3.16	3.51
Students at this institution care about each other.*	3.24	3.62	3.22	3.44
Faculty care about students at this institution.*	3.41	3.60	3.37	3.66
This institution's staff cares about students.*	3.25	3.39	3.15	3.35
I have a clear sense of this institution's history & traditions.*	3.41	3.55	3.08	3.64
This instit.'s tradit'ns & celebrat'ns play an important role in my life.*	2.96	2.98	2.72	3.10
Faculty members have been responsive to my needs.*	3.28	3.39	3.30	3.45
I feel a sense of community at my university.*	2.89	3.25	2.76	3.03

Notes: * indicates statistically significant mean differences based on one-way ANOVA at $p < .01$.

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Table Set 6: Students' Experiences with Campus Climate

Q6: During THIS YEAR, which of the following, if any, have you personally experienced or witnessed at this college/university?

Experienced	Cornell	Norm 1	Norm 2	Norm 3
	(%)			
Harassment on the basis of sexual orientation	2.1	4.0	3.5	2.6
Harassment on the basis of religious affiliation	4.5	4.4	6.2	5.3
Sexual harassment	8.4	7.6	8.7	7.7
Racial harassment	6.7	6.5	7.4	5.5
Discrimination on the basis of social class	8.5	9.4	12.5	11.2
Other forms of harassment	8.1	5.9	7.3	7.0

Witnessed	Cornell	Norm 1	Norm 2	Norm 3
	(%)			
Harassment on the basis of sexual orientation	17.3	23.7	18.1	21.6
Harassment on the basis of religious affiliation	9.6	8.0	11.3	11.8
Sexual harassment	17.5	17.6	20.7	19.9
Racial harassment	19.8	14.0	15.9	15.1
Discrimination on the basis of social class	18.2	17.2	24.4	24.3
Other forms of harassment	13.7	9.8	13.0	13.1

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Table Set 7: Writing Assignments, Computer Work, and Computer Services

Q5a, 5b: How much writing were you required to do across all your courses LAST TERM?

(1 = 0 to 5, 2 = 6 to 9, 3 = 10 to 13, 4 = 14 to 20, 5 = more than 20) - Papers

(1 = 0 to 25, 2 = 26 to 40, 3 = 41 to 55, 4 = 56 to 75, 5 = more than 75) - Pages

	Cornell	Norm 1	Norm 2	Norm 3
	(Mean)			
Total number of PAPERS*	2.46	1.96	2.42	2.48
Total number of PAGES*	2.54	2.35	2.45	2.54

Notes: * indicates statistically significant mean differences based on one-way ANOVA at $p < .01$.

Scheffe's multiple comparison was conducted as post hoc test, but not presented in this table due to space limitation.

Q9a, 9b, 9c: LAST TERM, how many hours per week did you spend using a computer for:

(1 = None, 2 = Less than 1 hour, 3 = 1-2 hours, 4 = 3-5 hours, 5 = 6-10 hours, 6 = More than 10 hours)

	Cornell	Norm 1	Norm 2	Norm 3
	(Mean)			
E-mail*	4.31	4.41	4.22	3.95
Word processing*	4.62	4.42	4.47	4.46
Programming, graphing, calculations*	3.02	2.46	2.60	2.23

Notes: * indicates statistically significant mean differences based on one-way ANOVA at $p < .01$.

Scheffe's multiple comparison was conducted as post hoc test, but not presented in this table due to space limitation.

Q9d, 9e: LAST TERM, how satisfied were you with:

(1 = Very dissatisfied to 4 = Very satisfied)

	Cornell	Norm 1	Norm 2	Norm 3
	(Mean)			
Availability of computers and terminals*	3.06	3.10	2.93	2.77
Computer services and support*	2.96	2.90	2.89	2.59

Notes: * indicates statistically significant mean differences based on one-way ANOVA at $p < .01$.

Scheffe's multiple comparison was conducted as post hoc test, but not presented in this table due to space limitation.

Q9f: Did you rent or own a personal computer LAST TERM?

	Cornell	Norm 1	Norm 2	Norm 3
	(%)			
IBM or IBM compatible	82.2	65.0	79.3	70.9
Macintosh	6.0	22.5	8.9	7.5
Another type of computer	3.7	2.1	3.5	6.9
No, didn't rent or own a computer	8.2	10.4	8.2	14.7

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Table Set 8: Cost of Books, Financial aid, and Parents' Legacy

Q8: How much did your books cost LAST TERM?

(1 = \$150 or less, 2 = \$151 to 200, 3 = \$201 to 250, 4 = \$251 to 300, 5 = more than \$300)

	Cornell	Norm 1	Norm 2	Norm 3
	(Mean)			
Cost of Books*	4.17	4.00	3.87	4.37

Notes: * indicates statistically significant mean differences based on one-way ANOVA at $p < .01$.
Scheffe's multiple comparison was conducted as post hoc test, but not presented in this table due to space limitation.

Q13: THIS YEAR, what portion of your college expenses is paid through financial aid?

(1 = None, 2 = Some, 3 = Most, 4 = All)

	Cornell	Norm 1	Norm 2	Norm 3
	(Mean)			
Financial aid*	1.78	1.70	1.73	1.74

Notes: * indicates statistically significant mean differences based on one-way ANOVA at $p < .01$.
Scheffe's multiple comparison was conducted as post hoc test, but not presented in this table due to space limitation.

Q17: Did a parent attend this college/university?

	Cornell	Norm 1	Norm 2	Norm 3
	(%)			
Neither	87.9	88.7	90.5	90.2
One	8.4	8.2	6.4	6.4
Both	3.7	3.1	3.1	3.4