

**1998 Senior 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
Asian	16.9	15.3	13.7	19.5
URM*	6.6	10.3	9.3	6.5
White	67.2	60.3	66.4	64.6
Other/Multi-ethnic**	5.1	8.3	6.5	6.7
Foreign	4.3	5.8	4.1	2.7

As % of Respondent	Cornell	Norm 1	Norm 2	Norm 3
Male	44.7	50.4	47.6	45.1
Female	55.3	49.6	52.4	54.9

GPA Overall*** (%)	Cornell	Norm 1	Norm 2	Norm 3
C or below	0.8	0.3	0.4	0.5
B-/C+	14.9	6.8	9.4	10.9
B	24.6	16.9	19.4	21.1
B+	42.5	48.0	48.9	42.2
A-	13.4	25.1	19.5	22.0
A	3.7	2.9	2.4	3.3

GPA Major*** (%)	Cornell	Norm 1	Norm 2	Norm 3
C or below	0.7	0.3	0.7	0.3
B-/C+	10.9	5.4	6.7	8.8
B	18.4	13.3	13.7	17.0
B+	39.5	36.7	38.1	36.6
A-	23.6	36.2	34.3	28.5
A	6.9	8.1	6.5	8.8

Notes: * Blacks, Hispanics, and Native Americans were combined as "Underrepresented minorities" due to their small sample sizes, and referred to as "URM."

**Other/Multi-ethnic includes both other unreported ethnic groups and multi-ethnic groups.

*** indicates GPA and institutional grouping are NOT independent of each other based on Chi-Square at $p < .01$.

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Table 2: Principal Activity in the Fall of 1998

Q1A: What is MOST LIKELY to be your PRINCIPAL activity *this fall* ?

(%)	Cornell	Norm 1	Norm 2	Norm 3
Employment	62.7	63.7	70.2	53.4
Graduate or professional school	30.1	24.2	21.7	38.6
Completely undecided	2.7	4.5	3.6	2.6
Other activity	4.4	7.6	4.6	5.4

Table 3: Overall Undergraduate Experience and Recommendation to HS Seniors

Q9: Overall, how satisfied have you been with your undergraduate education?

(1 = Very dissatisfied to 5 = Very satisfied)

Q10: Would you encourage a high school senior who resembles you when you were a high school senior to attend your college?

(1 = No, definitely not to 5 = Definitely would)

(Mean)	Cornell	Norm 1	Norm 2	Norm 3
Q9**	4.03	4.18	4.05	4.07
Q10**	3.99	4.25	4.00	3.78

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

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Table 4: Satisfaction with Services, Facilities, and Various Aspects of College

Q11: How satisfied are you with each of the following services or aspects of your college?

(1= Very dissatisfied to 4 = Very satisfied)

In Red: Cornell significantly higher, In Blue: Cornell significantly lower

(Mean)	Cornell	Norm 1	Norm 2	Norm 3
Humanities and arts courses**	3.22	3.41	3.26	3.20
Natural science and math courses**	2.93	2.89	2.74	2.88
Social science courses**	3.22	3.28	3.24	3.22
Engineering courses**	3.07	3.13	3.00	3.13
Availability of courses you wanted to take**	3.18	3.27	3.01	3.19
Courses in your major field**	3.28	3.32	3.23	3.26
Overall quality of instruction**	3.21	3.31	3.21	3.27
Size of classes**	2.91	3.14	3.18	3.37
Science laboratory facilities and equip**	3.25	3.33	3.00	3.24
Foreign language facilities**	3.31	3.31	3.07	2.99
Athletic facilities**	2.85	2.89	2.94	2.52
Library facilities and resources**	3.66	3.60	3.20	3.26
Computer services and facilities**	3.24	3.38	2.91	2.99
Opportunities to take interdisciplinary courses**	3.11	3.21	3.03	3.25
Out-of-class availability of faculty**	3.08	3.14	3.12	3.29
Opportunities for self-designed courses**	3.09	3.11	2.93	3.28
Opportunities to participate in orig. research**	3.05	3.24	2.92	3.26
Tutorial help or other academic assistance**	3.00	2.97	2.84	3.03
Opportunities for internship or study abroad**	3.20	2.99	3.20	3.07
Academic advising (pre-major)**	2.23	2.07	2.12	2.33
Advising in the major**	2.79	2.61	2.49	2.65
Career planning/counseling**	2.82	2.55	2.60	2.48
Student housing**	2.84	2.94	2.82	2.83
Food Services**	3.20	2.67	2.62	2.19
Student health services**	2.57	2.61	2.58	2.70
Psychological and counseling services**	2.74	2.69	2.84	2.84
Financial Aid Office**	2.65	3.01	2.78	2.77
Financial Aid Award**	2.63	2.91	2.72	2.83
Financial services (student accounts, etc)**	2.78	2.85	2.74	2.82
Student employment programs**	2.97	3.19	3.04	3.05
Administration's responsiveness to students**	2.34	2.34	2.19	2.37
Social life on campus**	2.94	2.87	2.70	2.75
Extra-curricular speakers, cultural offerings**	3.28	3.41	3.13	3.12
Climate for minorities**	2.63	2.83	2.64	2.82
Opportunities to participate in extra-curric**	3.31	3.49	3.25	3.31
Sense of community on campus**	2.37	2.75	2.46	2.49
Ethnic/racial diversity on campus**	2.77	2.91	2.78	2.84
Recreational and intramural athletic opp.**	3.20	3.27	3.05	3.16
Campus Security**	3.32	3.22	3.03	3.06

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

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Table 5 : Evaluation of the Career Counseling and Placement Center

Q12: How would you rate the performance of the career counseling and placement center on the following?

(1 = Poor to 5 = Excellent)

In Red: Cornell significantly higher

<i>(Mean)</i>	Cornell	Norm 1	Norm 2	Norm 3
Inform students about its service**	3.29	3.01	3.16	3.07
Help students explore careers before sr. yr.**	2.53	2.26	2.41	2.22
Help seniors obtain employment**	3.00	2.74	2.80	2.58

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Table 6: Development of Abilities and Knowledge in College

Q15: Please indicate the extent to which each capacity was enhanced by your undergraduate experiences.
(1 = Not at all to 4 = Greatly)

In Red: Cornell significantly higher, In Blue: Cornell significantly lower

(Mean)	Cornell	Norm 1	Norm 2	Norm 3
Write effectively**	3.15	3.35	3.20	3.18
Communicate well orally**	3.06	3.00	3.00	2.87
Acquire new skills/knowledge on my own**	3.42	3.47	3.39	3.46
Think analytically and logically**	3.48	3.49	3.42	3.50
Lead and supervise tasks and groups of people**	2.99	2.90	2.92	2.74
Relate well to people of diff. races, nations, etc.**	2.75	2.87	2.85	2.75
Function effectively as a member of a team**	3.05	2.88	2.94	2.73
Understand myself**	3.30	3.38	3.30	3.28
Develop an awareness of social problems**	2.71	2.86	2.85	2.72
Develop self-esteem/self-confidence**	2.83	2.80	2.85	2.70

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

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Table 7: Important Things in Career or Future Lifestyle

Q16: When you think about your career or future lifestyle, how important to you is each of the following?
(1 = Not important to 4 = Essential)

In Red: Cornell significantly higher, In Blue: Cornell significantly lower

<i>(Mean)</i>	Cornell	Norm 1	Norm 2	Norm 3
Working closely with other people*	3.12	3.10	3.14	3.07
Having a secure and stable future**	3.36	3.12	3.28	3.24
Working for social change**	2.36	2.52	2.53	2.47
Having administrative responsibility**	2.25	2.15	2.29	2.16
Encountering a variety of different people**	3.05	3.05	3.13	3.03
Helping others	3.12	3.16	3.17	3.14
Being well-off financially**	2.93	2.73	2.90	2.78
Obtaining recognition from others in my field**	2.60	2.52	2.64	2.51
Leaving the world a better place**	2.86	2.97	2.97	2.93
Being stimulated intellectually	3.46	3.47	3.47	3.51

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

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Table Set 8: Financing Undergraduate Education

Q17: How did you finance your undergraduate education (tuition, fees, room and board)?

(%)	Cornell	Norm 1	Norm 2	Norm 3
A. Financial aid from your institution				
Not a source	38.0	42.6	43.4	26.5
Minor source	19.4	16.5	15.3	22.1
Major source	41.7	39.8	40.0	51.2
Don't know	0.9	1.1	1.2	0.3
B. Other personal resources				
Not a source	25.8	27.9	32.6	27.7
Minor source	49.6	48.9	43.7	48.9
Major source	23.2	21.6	21.9	22.8
Don't know	1.4	1.6	1.9	0.6
C. Parental resources				
Not a source	7.2	4.3	6.0	9.4
Minor source	14.3	12.0	13.0	14.6
Major source	77.9	82.2	79.2	75.6
Don't know	0.7	1.6	1.8	0.5

Q18: What is the total amount YOU borrowed personally for your undergraduate education?

(%)	Cornell	Norm 1	Norm 2	Norm 3
\$0	41.0	46.4	49.1	42.1
\$1 - \$4,999	4.6	3.3	4.1	5.1
\$5,000 - \$9,999	6.2	5.8	4.8	8.1
\$10,000 - \$14,999	11.0	11.2	8.5	11.2
\$15,000 - \$19,999	11.0	14.9	13.3	15.1
\$20,000 - \$24,999	10.4	8.1	8.0	8.7
\$25,000 or more	10.0	5.7	8.7	6.3
More than \$0 but unable to estimate the amount	5.7	4.5	3.5	3.3

Q19: Have your student loans caused the following? (1=Not at all to 4=To a great extent)

(Mean)	Cornell	Norm 1	Norm 2	Norm 3
Allowed me to get a degree at unaffordable institution	3.23	3.25	3.32	3.25
Caused anxiety about my financial situation**	2.72	2.66	2.83	2.67
Reduced amount of money I had to earn to pay for ed.	2.61	2.66	2.69	2.57
Caused me to postpone enrolling for an advanced degree**	1.72	1.65	1.84	1.60
Restricted graduate school choice**	1.95	1.83	2.04	1.95
Caused me to choose a professional degree**	1.46	1.43	1.56	1.32
Focused my search on higher paying fields**	2.08	1.99	2.20	1.99

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Table Set 9: Activities in College

Q20: Did you participate in any of the following during college?

(%)	Cornell	Norm 1	Norm 2	Norm 3
Faculty member's research for credit***				
Yes	21.3	19.8	13.4	23.1
No	78.7	80.2	86.6	76.9
Research with faculty NOT for credit***				
Yes	25.8	30.3	20.1	30.4
No	74.2	69.7	79.9	69.6
Racial/cultural awareness workshop***				
Yes	22.4	25.0	25.8	25.5
No	77.6	75.0	74.2	74.5
Sexual harassment seminar***				
Yes	18.1	19.1	21.3	20.3
No	81.9	80.9	78.7	79.7

Q22: During the fall term of your senior year, approximately how many hours did you spend during a typical week doing the following activities?

(1 = Less than 1 hour, 2 = 1-2 hours, 3 = 3-5 hours, 4 = 6-10 hours, 5 = 11-15 hours, 6 = 16-20 hours, 7 = 21-25 hours, 8 = 26-30 hours, 9 = 31+ hours)

In Red: Cornell significantly higher, In Blue: Cornell significantly lower

(Mean)	Cornell	Norm 1	Norm 2	Norm 3
Scheduled classes or labs**	5.24	4.71	5.03	5.12
Scheduled courses outside of class or labs**	5.37	5.08	5.00	5.51
Other academic work**	2.18	3.19	2.30	2.21
Talking with faculty outside of class*	1.68	1.70	1.74	1.72
Intercollegiate sports**	1.53	2.10	1.71	1.71
Intramural sports	1.37	1.38	1.42	1.42
Other exercise/fitness**	2.56	2.51	2.79	2.48
Partying**	3.02	2.95	3.27	2.58
Other socializing with friends**	3.94	4.09	4.20	3.90
Clubs/organized groups**	2.41	2.79	2.56	2.57
Watching TV**	2.78	2.38	2.85	2.81
Computer for academic work**	3.80	3.91	3.74	3.52
Computer for non-academic activities**	2.85	3.11	2.88	2.77
Working for pay**	3.16	2.89	3.47	3.53
Volunteer work**	1.64	1.78	1.88	1.69

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

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

***indicates participation in those activities and the institutional grouping are NOT independent of each other based on Chi-Square at $p < .05$.

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Table 10: Parental Income

Q28: What is your best estimate of the total income from all sources of the parent, parents, and/or stepparents who helped pay for your undergraduate education?

(%)	Cornell	Norm 1	Norm 2	Norm 3
Parental Income*				
Under \$25,000	11.8	7.1	9.4	10.7
\$25,000 - \$49,999	13.8	11.2	12.5	16.2
\$50,000 - \$74,000	17.0	13.4	12.8	17.2
\$75,000 - \$99,999	14.7	13.6	12.6	17.6
\$100,000 - \$124,999	14.0	14.1	14.0	13.9
\$125,000 - \$149,999	6.6	8.0	7.5	5.8
\$150,000 - \$174,999	6.2	5.6	5.8	5.2
\$175,000 - \$199,999	3.4	3.9	4.7	2.1
\$200,000 or more	12.7	22.9	20.6	11.3

Notes: *indicates parental income and institutional grouping are NOT independent of each other based on Chi-Square at $p < .01$.