

**Table 94-1: Background Information on Survey Population/Sample**

	<b>Number of Respondents</b>	<b>Response Rate (%)</b>	<b>As % of '94 Respondents</b>
<b>Overall</b>	1,466	53.0	100.0
<b>Gender</b>			
Male	718	48.6	49.0
Female	746	57.9	51.0
<b>Race/Ethnicity</b>			
White	1,098	66.5	74.9
Asian-American	180	48.6	12.3
Other*	63	16.2	4.3
URM**	92	35.9	6.3
International	33	32.4	2.3
<b>College</b>			
Agriculture and Life Sciences	453	57.6	30.8
Architecture, Art, and Planning	53	56.4	3.7
Arts and Sciences	429	52.4	29.6
Engineering	224	46.1	15.1
Human Ecology	146	49.5	9.7
Hotel Administration	86	53.4	6.0
Industrial and Labor Relations	75	59.1	5.1

\* "Other" category includes respondents who identified themselves as belonging to more than one racial/ethnic group or who did not indicate their racial/ethnic group.

\*\* African-Americans, Hispanics/Latinos, and Native-Americans were combined as "Underrepresented minorities" for further analyses due to their small sizes within groups. The combined group is referred to as "URM" throughout the tables.

**Table 94-2: Advanced Degrees**

<b>Degree</b>	<b>%</b>
<b>Masters Degrees</b>	
Masters degrees	26.0
MBA	4.1
<b>Professional Degrees</b>	
Law degree	9.2
Medical degree	7.6
Ph.D.	3.2

**Table 94-3A: Current Activities  
 By Gender and By Racial/Ethnic Group**

Q1. What are your current primary activities?

Q4. What is your principal occupation?

Q5. In what type of organization is your principal employment?

Activity	%							Overall
	Male	Female	White	Asian	Other	URM	Int	
<b>Primary Activity*</b>								
Employed for pay	74.7	71.3	73.7	72.8	60.7	73.9	72.7	73.0
Raising a family	0.9	3.9	2.5	2.3	4.9	1.1	-	2.5
Student in degree program	18.8	18.4	18.1	20.2	24.6	15.9	24.2	18.7
Military service	0.9	0.9	1.0	-	-	1.1	-	0.8
Other	2.1	2.7	2.3	1.2	3.3	3.4	3.0	2.3
Internship	1.5	1.4	1.0	2.3	4.9	3.4	-	1.5
Seeking employment	1.0	1.1	1.1	1.2	-	1.1	-	1.1
Volunteer activities	0.1	0.3	0.2	-	1.6	-	-	0.2
<b>Current Occupation**</b>								
Managerial and management-related	30.4	28.4	28.1	30.4	38.3	25.0	46.9	29.1
Other	15.6	14.2	14.9	14.0	15.0	14.8	15.6	14.8
Health diagnosing and treating	6.0	11.6	8.9	14.0	6.7	8.0	-	9.1
Legal-related	8.8	9.2	9.0	8.8	3.3	18.2	-	9.1
Educators	6.7	8.7	8.5	5.3	8.3	5.7	6.3	7.9
Engineers, architects and surveyors	11.1	5.4	7.7	7.0	8.3	11.4	21.9	8.2
Scientists and mathematicians	7.6	6.3	7.1	7.0	10.0	3.4	-	6.8
Marketing and sales	6.0	4.2	5.4	3.5	3.3	4.5	3.1	5.0
Writer, artist, entertainer or athlete	2.7	5.9	4.9	1.9	3.3	2.3	-	4.3
Technician	3.6	2.3	2.6	5.3	3.3	2.3	3.1	3.0
Social, recreational, and religious workers	0.4	2.6	1.7	1.2	-	1.1	-	1.5
Administrative support	1.0	1.3	1.1	0.6	-	3.4	3.1	1.2
<b>Type of Employment*</b>								
Private for-profit corporation	63.2	55.6	57.5	68.2	55.3	60.8	66.7	59.2
Government or other public institution	11.6	11.4	12.4	7.9	2.1	17.7	9.5	11.8
Self-employed or own business	8.6	8.2	8.5	6.0	12.8	5.1	19.0	8.3
Private non-profit organization	13.6	19.6	17.5	12.5	23.4	15.2	4.8	16.7
Other	3.0	5.3	4.0	5.3	6.4	1.3	-	4.0

\* indicates statistically significant differences between gender groups based on chi square at < p.05

\*\* indicates statistically significant differences between gender groups based on chi square at < p.01

**Table 94-3B: Current Activities  
 By College**

*Q1. What are your current primary activities?*

*Q4. What is your principal occupation?*

*Q5. In what type of organization is your principal employment?*

Activity	%							Overall
	ALS	AAP	AS	EN	HE	HO	ILR	
<b>Primary Activity</b>								
Employed for pay	71.4	71.2	67.7	77.3	80.3	75.9	84.7	73.0
Raising a family	4.1	5.8	0.7	1.4	2.8	3.6	1.4	2.5
Student in degree program	18.0	15.4	24.7	17.1	13.4	12.0	12.5	18.7
Military service	0.7	-	0.5	2.8	0.7	-	-	0.8
Other	3.0	1.9	2.4	1.4	0.7	4.8	1.4	2.3
Internship	1.6	1.9	2.6	-	1.4	-	-	1.5
Seeking employment	0.9	3.8	1.4	-	0.7	2.4	-	1.1
Volunteer activities	0.5	-	-	-	-	1.2	-	0.2
<b>Current Occupation</b>								
Managerial and management-related	31.4	17.0	28.7	25.1	17.9	47.6	37.5	29.1
Other	16.4	15.1	10.8	16.3	15.7	23.8	11.1	14.8
Health diagnosing and treating	12.1	1.9	11.8	0.9	15.7	1.2	2.8	9.1
Legal-related	3.9	5.7	14.7	1.9	13.6	-	34.7	9.1
Educators	8.7	5.7	9.6	4.2	10.0	6.0	4.2	7.9
Engineers, architects and surveyors	3.9	35.8	1.0	33.5	2.9	-	-	8.2
Scientists and mathematicians	8.0	-	7.6	7.9	7.9	1.2	1.4	6.8
Marketing and sales	4.6	3.8	3.9	4.2	2.9	19.0	4.2	5.0
Writer, artist, entertainer or athlete	3.6	13.2	6.6	-	6.4	1.2	1.4	4.3
Technician	3.6	-	2.7	6.0	-	-	2.8	3.0
Social, recreational, and religious workers	1.6	-	1.2	-	6.4	-	-	1.5
Administrative support	2.3	1.9	1.2	-	0.7	-	-	1.2
<b>Type of Employment</b>								
Private for-profit corporation	53.3	63.6	52.3	79.9	51.7	70.0	66.7	59.2
Government or other public institution	13.3	2.3	13.2	7.4	14.2	5.7	17.5	11.8
Self-employed or own business	9.1	25.0	7.0	6.9	4.2	14.3	4.8	8.3
Private non-profit organization	20.2	9.1	20.5	4.2	27.5	8.6	7.9	16.7
Other	4.1	-	7.0	1.6	2.5	1.4	3.2	4.0

**Table 94-4A: Individual and Household Incomes  
By Gender and By Racial/Ethnic Group**

*Q21. Note the ranges that most closely approximate your 1999 individual and household earned incomes, before taxes.*

Income**	%							Overall
	Male	Female	White	Asian	Other	URM	Int	
No earned income								
Individual	3.3	6.0	4.4	8.0	3.4	3.4	3.1	4.7
Household	2.1	3.0	2.5	3.2	0.0	3.0	0.0	2.5
Up to \$30,000								
Individual	19.6	28.4	24.7	17.0	41.4	21.3	18.8	24.1
Household	11.2	13.9	12.3	13.5	20.9	10.4	15.0	12.7
\$30,001 - \$45,000								
Individual	23.9	26.6	26.4	21.6	20.7	24.7	21.9	25.3
Household	13.3	14.4	14.2	11.9	11.6	16.4	5.0	13.8
\$45,001 - \$60,000								
Individual	16.9	17.5	16.8	15.9	8.6	25.8	31.3	17.2
Household	13.9	14.6	14.9	8.7	11.6	14.9	20.0	14.2
\$60,001 - \$75,000								
Individual	12.1	8.8	9.9	13.1	10.3	9.0	12.5	10.3
Household	13.1	11.0	11.9	12.7	11.6	13.4	5.0	11.9
\$75,001 - \$90,000								
Individual	7.9	3.1	4.6	10.2	6.9	5.6	3.1	5.4
Household	13.3	11.2	12.7	9.5	4.7	14.9	25.0	12.4
\$90,001 - \$115,000								
Individual	7.5	5.4	6.5	7.4	5.2	5.6	6.3	6.5
Household	13.7	12.2	13.1	17.5	14.0	10.4	5.0	13.3
\$115,001 - \$175,000								
Individual	4.8	3.1	3.8	5.7	3.4	4.5	0.0	4.0
Household	11.6	9.9	9.7	13.5	11.6	13.4	20.0	10.7
\$175,001 - \$250,000								
Individual	1.9	0.7	1.5	1.1	0.0	0.0	0.0	1.3
Household	3.6	6.3	5.0	5.6	7.0	0.0	0.0	4.8
\$250,001 - \$500,000								
Individual	1.5	0.3	1.0	0.0	0.0	0.0	3.1	0.8
Household	2.7	2.7	2.5	3.2	7.0	1.5	0.0	2.7
Over \$500,000								
Individual	0.7	0.0	0.5	0.0	0.0	0.0	0.0	0.4
Household	1.5	0.8	1.1	0.8	0.0	1.5	5.0	1.1

\*\* indicates statistically significant differences between gender groups based on chi square at < p.01

**Table 94-4B: Individual and Household Incomes  
By College**

*Q21. Note the ranges that most closely approximate your 1999 individual and household earned incomes, before taxes.*

Income	%							Overall
	ALS	AAP	AS	EN	HE	HO	IL	
No earned income								
Individual	5.0	5.9	5.8	3.3	5.0	3.6	1.4	4.7
Household	2.8	0.0	3.3	1.2	2.7	3.9	0.0	2.5
Up to \$30,000								
Individual	29.6	19.6	29.9	12.6	24.8	8.4	10.8	24.1
Household	15.1	7.5	17.3	7.6	12.7	0.0	1.9	12.7
\$30,001 - \$45,000								
Individual	30.2	43.1	23.6	12.1	34.8	18.1	21.6	25.3
Household	16.5	17.5	12.7	8.1	20.0	7.8	9.6	13.8
\$45,001 - \$60,000								
Individual	14.9	13.7	13.6	27.6	11.3	28.9	21.6	17.2
Household	16.2	20.0	12.1	18.0	8.2	9.8	11.5	14.2
\$60,001 - \$75,000								
Individual	8.6	3.9	7.3	16.4	12.1	12.0	18.9	10.3
Household	12.6	10.0	10.8	7.6	20.9	17.6	5.8	11.9
\$75,001 - \$90,000								
Individual	3.4	3.9	5.1	11.7	3.5	6.0	5.4	5.4
Household	11.8	17.5	12.1	15.1	10.9	9.8	11.5	12.4
\$90,001 - \$115,000								
Individual	5.4	7.8	6.1	8.9	3.5	12.0	6.8	6.5
Household	11.5	12.5	11.1	20.3	9.1	17.6	21.2	13.3
\$115,001 - \$175,000								
Individual	1.1	2.0	6.1	4.2	2.8	3.6	12.2	4.0
Household	7.6	5.0	10.8	12.8	10.9	13.7	25.0	10.7
\$175,001 - \$250,000								
Individual	1.4	0.0	1.0	2.3	0.7	2.4	0.0	1.3
Household	3.9	10.0	3.6	7.0	0.9	9.8	9.6	4.8
\$250,001 - \$500,000								
Individual	0.5	0.0	1.0	0.0	1.4	3.6	1.4	0.8
Household	1.7	0.0	4.2	0.6	2.7	7.8	3.8	2.7
Over \$500,000								
Individual	0.0	0.0	0.5	0.9	0.0	1.2	0.0	0.4
Household	0.3	0.0	2.0	1.7	39.0	2.0	0.0	1.1

**Table 94-5A: Satisfaction With Current Life  
By Gender and By Racial/Ethnic Group**

*Q20. In general, how satisfied would you say you are with your life right now?*

Level of Satisfaction	%							
	Male	Female	White	Asian	Other	URM	Int	Overall
Very satisfied	51.5	52.7	53.1	39.7	54.0	65.2	51.5	52.3
Somewhat satisfied	39.5	40.1	39.6	47.5	39.7	29.3	30.3	39.7
Neither satisfied nor dissatisfied	4.0	3.0	3.0	7.3	1.6	1.1	12.1	3.6
Somewhat dissatisfied	4.0	3.7	4.0	3.4	4.8	3.3	3.0	3.9
Very dissatisfied	0.9	0.4	0.3	2.2	0.0	1.1	3.0	0.6

**Table 94-5B: Satisfaction With Current Life  
By College**

*Q20. In general, how satisfied would you say you are with your life right now?*

Level of Satisfaction	%							Overall
	ALS	AAP	AS	EN	HE	HO	ILR	
Very satisfied	50.1	49.1	49.8	58.9	55.5	60.5	45.9	52.3
Somewhat satisfied	40.4	43.4	43.5	33.0	37.7	31.4	44.6	39.7
Neither satisfied nor dissatisfied	4.6	1.9	2.6	3.6	3.4	4.7	2.7	3.6
Somewhat dissatisfied	4.6	3.8	2.8	4.0	3.4	3.5	6.8	3.9
Very dissatisfied	0.2	1.9	1.4	0.4	0.0	0.0	0.0	0.6

**Table 94-6A: Satisfaction with Undergraduate Education  
 By Gender and By Racial/Ethnic Group**

*Q7. Overall, how satisfied are you with your undergraduate education?*

Level of Satisfaction**	%							
	Male	Female	White	Asian	Other	URM	Int	Overall
Very satisfied	44.5	51.3	50.9	32.8	47.6	44.6	51.5	48.2
Generally satisfied	41.8	41.5	39.8	56.1	34.9	40.2	39.4	41.6
Ambivalent	8.9	4.7	5.4	11.1	9.5	12.0	6.1	6.7
Generally dissatisfied	3.6	2.2	3.2	-	4.8	3.3	-	2.8
Very dissatisfied	1.2	0.3	0.6	-	3.2	-	3.0	0.7

\*\* indicates statistically significant differences between gender groups based on chi square at < p.01

**Table 94-6B: Satisfaction with Undergraduate Education  
 By College**

*Q7. Overall, how satisfied are you with your undergraduate education?*

Level of Satisfaction	%							Overall
	ALS	AAP	AS	EN	HE	HO	ILR	
Very satisfied	49.1	38.5	47.8	40.6	51.7	61.2	52.0	48.2
Generally satisfied	39.6	53.8	40.7	48.2	37.9	35.3	45.3	41.6
Ambivalent	7.1	5.8	8.4	7.1	5.5	2.4	1.3	6.7
Generally dissatisfied	3.5	1.9	2.6	2.7	3.4	1.2	1.3	2.8
Very dissatisfied	0.7	0.0	0.5	1.3	1.4	0.0	0.0	0.7



**Table 94-7A: Likelihood of Recommending Alma Mater  
 By Gender and By Racial/Ethnic Group**

*Q8. Would you encourage a current high school senior who is like you were as a high school senior (similar background, ability, interests, and temperament) to attend your undergraduate institution?*

Likelihood	%							Overall
	Male	Female	White	Asian	Other	URM	Int	
Definitely would	67.1	67.2	69.1	59.4	66.7	63.0	63.6	67.3
Probably would	21.2	21.5	20.1	32.8	15.9	17.4	27.3	21.5
Not sure	6.1	7.6	6.3	6.7	4.8	13.0	6.1	6.7
Probably not	4.0	3.0	3.6	1.1	7.9	4.3	-	3.4
Definitely not	1.6	0.7	0.9	-	4.8	2.2	3.0	1.1

**Table 94-7B: Likelihood of Recommending Alma Mater  
 By College**

*Q8. Would you encourage a current high school senior who is like you were as a high school senior (similar background, ability, interests, and temperament) to attend your undergraduate institution?*

Likelihood	%							Overall
	ALS	AAP	AS	EN	HE	HO	ILR	
Definitely would	68.7	58.5	62.0	68.8	66.4	79.1	80.0	67.3
Probably would	20.8	24.5	22.4	26.2	21.9	18.6	16.0	21.5
Not sure	6.0	9.4	10.0	4.5	6.2	2.3	2.7	6.7
Probably not	3.8	7.5	4.0	2.7	4.1	0.0	0.0	3.4
Definitely not	0.9	0.0	1.6	0.9	1.4	0.0	1.3	1.1

**Table 94-8A: Current and Desired Emphasis of University  
By Gender and By Racial/Ethnic Group**

Q6. Please indicate how much emphasis you believe your undergraduate institution currently places and how much it should place on each of the following: (1 = very little/none to 5 = a great deal)

Emphasis	Mean							Overall
	Male	Female	White	Asian	Other	URM	Int	
<b>Faculty research</b>								
Current emphasis	4.51	4.51	4.53	4.36	4.52	4.50	4.33	4.51
Desired emphasis <sup>^^</sup>	4.02	3.97	3.95	4.03	4.00	4.23	4.45	3.99
<b>Intellectual freedom</b>								
Current emphasis <sup>**</sup>	3.78	3.93	3.88	3.81	3.84	3.73	3.78	3.86
Desired emphasis <sup>* ^</sup>	4.23	4.34	4.29	4.15	4.43	4.42	4.41	4.29
<b>Racially/ethnically diverse student body</b>								
Current emphasis <sup>^^</sup>	3.86	3.80	3.87	3.84	3.73	3.35	3.96	3.83
Desired emphasis <sup>** ^^</sup>	3.82	4.16	3.93	4.11	4.12	4.47	3.96	4.00
<b>Teaching undergrads</b>								
Current emphasis <sup>**</sup>	3.47	3.73	3.61	3.53	3.43	3.58	3.74	3.60
Desired emphasis	4.70	4.75	4.73	4.65	4.74	4.79	4.71	4.72
<b>Broad liberal arts education</b>								
Current emphasis <sup>**</sup>	3.51	3.67	3.55	3.67	3.63	3.72	3.96	3.59
Desired emphasis <sup>** ^^</sup>	3.79	3.96	3.83	4.00	3.88	4.08	4.22	3.88
<b>Need-based financial aid</b>								
Current emphasis	3.59	3.58	3.60	3.65	3.59	3.40	3.36	3.59
Desired emphasis <sup>* ^</sup>	4.12	4.25	4.17	4.14	4.18	4.51	4.00	4.19
<b>Quality of residential life</b>								
Current emphasis	3.47	3.54	3.52	3.56	3.33	3.46	3.23	3.51
Desired emphasis <sup>** ^</sup>	3.90	4.04	3.94	3.98	3.95	4.22	4.06	3.97
<b>Alumni concerns</b>								
Current emphasis <sup>^^</sup>	3.43	3.48	3.49	3.20	3.34	3.66	3.00	3.45
Desired emphasis	3.44	3.49	3.45	3.51	3.38	3.52	3.36	3.46
<b>Other extra curricular activities</b>								
Current emphasis	3.11	3.19	3.15	3.05	3.28	3.23	3.26	3.15
Desired emphasis	3.55	3.60	3.57	3.55	3.73	3.64	3.46	3.57
<b>Workforce skills</b>								
Current emphasis	2.99	3.04	2.99	3.06	3.01	3.33	3.03	3.02
Desired emphasis <sup>** ^^</sup>	4.06	4.26	4.11	4.30	4.10	4.46	4.18	4.16
<b>Merit aid</b>								
Current emphasis	2.73	2.71	2.68	2.63	2.95	3.12	2.64	2.72
Desired emphasis <sup>* ^^</sup>	3.57	3.70	3.58	3.66	3.87	3.96	3.73	3.63
<b>Intercollegiate athletics</b>								
Current emphasis <sup>**</sup>	2.68	2.85	2.76	2.75	2.85	2.68	2.80	2.76
Desired emphasis	2.83	2.83	2.86	2.68	2.71	2.74	2.74	2.83
<b>Moral/ethical development</b>								
Current emphasis <sup>**</sup>	2.60	2.84	2.70	2.81	2.67	2.85	2.82	2.72
Desired emphasis <sup>** ^</sup>	3.56	3.83	3.64	3.84	3.75	3.91	4.00	3.70

\* indicates statistically significant mean differences between gender groups based on t-test at p <.05.

\*\* indicates statistically significant mean differences between gender groups based on t-test at p <.01.

^ indicates statistically significant mean differences between racial/ethnic groups based on one-way ANOVA at p <.05.

^^ indicates statistically significant mean differences between racial/ethnic groups based on one-way ANOVA at p <.01.

**Table 94-8B: Current and Desired Emphasis of University  
By College**

Q6. Please indicate how much emphasis you believe your undergraduate institution currently places and how much it should place on each of the following: (1 = very little/none to 5 = a great deal)

Emphasis	Mean							Overall
	ALS	AAP	AS	EN	HE	HO	ILR	
<b>Faculty research</b>								
Current emphasis <sup>^</sup>	4.49	4.17	4.53	4.57	4.56	4.30	4.54	4.51
Desired emphasis	3.95	3.80	3.99	4.09	4.01	4.04	4.03	3.99
<b>Intellectual freedom</b>								
Current emphasis	3.89	3.97	3.86	3.70	3.95	3.82	3.85	3.86
Desired emphasis <sup>^^</sup>	4.28	4.62	4.37	4.08	4.33	4.30	4.32	4.30
<b>Racially/ethnically diverse student body</b>								
Current emphasis <sup>^^</sup>	3.85	3.46	3.75	3.94	3.76	4.14	3.85	3.83
Desired emphasis <sup>^^</sup>	3.99	4.20	4.00	3.75	4.18	4.19	4.13	4.00
<b>Teaching undergrads</b>								
Current emphasis <sup>^^</sup>	3.64	4.00	3.55	3.29	3.69	3.83	3.71	3.60
Desired emphasis	4.72	4.71	4.73	4.67	4.73	4.88	4.74	4.73
<b>Broad liberal arts education</b>								
Current emphasis <sup>^^</sup>	3.43	3.71	4.02	3.27	3.58	3.19	3.28	3.59
Desired emphasis <sup>^^</sup>	3.69	4.24	4.27	3.55	4.02	3.67	3.54	3.88
<b>Need-based financial aid</b>								
Current emphasis	3.52	3.55	3.67	3.66	3.53	3.67	3.31	3.59
Desired emphasis	4.20	4.18	4.27	4.02	4.28	4.11	4.20	4.19
<b>Quality of residential life</b>								
Current emphasis	3.56	3.45	3.48	3.46	3.55	3.46	3.47	3.51
Desired emphasis	3.98	3.83	4.00	3.86	4.04	4.05	3.99	3.97
<b>Alumni concerns</b>								
Current emphasis <sup>^^</sup>	3.47	3.31	3.39	3.25	3.59	3.73	3.68	3.45
Desired emphasis <sup>^^</sup>	3.50	3.16	3.37	3.35	3.56	3.98	3.63	3.47
<b>Other extra curricular activities</b>								
Current emphasis <sup>^^</sup>	3.18	3.02	3.14	2.91	3.37	3.30	3.24	3.15
Desired emphasis <sup>^^</sup>	3.61	3.33	3.57	3.37	3.77	3.73	3.69	3.58
<b>Workforce skills</b>								
Current emphasis <sup>^^</sup>	3.09	2.70	2.76	3.02	3.21	3.40	3.50	3.02
Desired emphasis <sup>^^</sup>	4.31	3.98	3.96	4.08	4.25	4.40	4.31	4.16
<b>Merit aid</b>								
Current emphasis <sup>^</sup>	2.87	2.53	2.58	2.63	2.76	2.88	2.65	2.72
Desired emphasis	3.65	3.67	3.58	3.59	3.68	3.99	3.52	3.64
<b>Intercollegiate athletics</b>								
Current emphasis <sup>^^</sup>	2.82	2.59	2.89	2.45	2.79	2.59	2.83	2.76
Desired emphasis <sup>^^</sup>	2.92	2.57	2.75	2.68	2.92	3.01	3.03	2.83
<b>Moral/ethical development</b>								
Current emphasis <sup>^^</sup>	2.85	2.63	2.56	2.49	2.97	2.92	2.87	2.72
Desired emphasis <sup>^^</sup>	3.77	3.76	3.59	3.48	3.77	4.12	3.90	3.70

<sup>^</sup> indicates statistically significant mean differences between groups based on one-way ANOVA at p <.05.

<sup>^^</sup> indicates statistically significant mean differences between groups based on one-way ANOVA at p <.01.

**Table 94-9A: College and Current Interactions With Other Students  
By Gender and By Racial/Ethnic Group**

Q17. Please indicate the extent to which you had interaction with students from each of the following groups when you were in college. Then indicate how much interaction you have with people from these groups today. (1 = none to 5 = the most)

Group	Mean							Overall
	Male	Female	White	Asian	Other	URM	Int	
<b>Whites</b>								
College interaction^^	4.73	7.69	4.86	4.21	4.40	4.34	4.15	4.72
Current interaction^^	4.72	4.68	4.81	4.38	4.34	4.40	4.00	4.70
<b>Different religions</b>								
College interaction^^	3.81	3.84	3.89	3.60	3.94	3.49	3.77	3.83
Current interaction^^	3.72	3.78	3.79	3.68	3.68	3.42	3.77	3.76
<b>Asians</b>								
College interaction** ^^	3.51	3.37	3.34	4.09	3.36	3.24	3.78	3.44
Current interaction^^	3.18	3.09	3.05	3.79	3.22	2.77	3.33	3.14
<b>Those from outside US</b>								
College interaction* ^^	3.03	2.93	2.91	2.92	3.26	3.29	4.18	2.99
Current interaction* ^^	3.13	3.06	3.07	3.02	3.29	3.11	4.06	3.10
<b>Blacks</b>								
College interaction^^	2.72	2.73	2.67	2.46	3.11	3.75	2.60	2.73
Current interaction** ^^	2.85	3.02	2.93	2.75	3.11	3.55	2.15	2.94
<b>Hispanic</b>								
College interaction^^	2.58	2.58	2.50	2.28	3.09	3.71	2.75	2.59
Current interaction* ^^	2.82	2.94	2.85	2.67	3.21	3.56	2.65	2.89
<b>Native Americans</b>								
College interaction** ^^	1.61	1.73	1.66	1.49	1.88	2.10	1.61	1.68
Current interaction** ^	1.48	1.58	1.55	1.41	1.72	1.51	1.43	1.54

\* indicates statistically significant mean differences between gender groups based on t-test at p <.05.

\*\* indicates statistically significant mean differences between gender groups based on t-test at p <.01.

^ indicates statistically significant mean differences between racial/ethnic groups based on one-way ANOVA at p <.05.

^^ indicates statistically significant mean differences between racial/ethnic groups based on one-way ANOVA at p <.01.

**Table 94-9B: College and Current Interactions With Other Students  
 By College**

*Q17. Please indicate the extent to which you had interaction with students from each of the following groups when you were in college. Then indicate how much interaction you have with people from these groups today. (1 = none to 5 = the most)*

Group	Mean							Overall
	ALS	AAP	AS	EN	HE	HO	ILR	
<b>Whites</b>								
College interaction^^	4.79	4.67	4.68	4.69	4.69	4.55	4.73	4.71
Current interaction^^	4.78	4.67	4.65	4.69	4.67	4.50	4.78	4.70
<b>Different religions</b>								
College interaction	3.77	3.86	3.86	3.84	3.84	3.81	3.89	3.83
Current interaction^^	3.69	3.62	3.82	3.68	3.95	3.67	3.77	3.75
<b>Asians</b>								
College interaction^^	3.27	3.64	3.50	3.76	3.38	3.41	3.13	3.44
Current interaction^^	2.93	3.21	3.25	3.33	3.21	3.10	3.01	3.14
<b>Those from outside US</b>								
College interaction^^	2.88	3.26	2.99	3.10	2.68	3.74	2.74	2.98
Current interaction^^	2.92	2.98	3.23	3.30	2.96	3.24	2.93	3.00
<b>Blacks</b>								
College interaction^^	2.72	2.83	2.63	2.59	2.82	2.95	3.29	2.73
Current interaction^^	2.91	2.79	2.97	2.71	3.15	3.00	3.21	2.94
<b>Hispanic</b>								
College interaction^^	2.49	2.73	2.61	2.57	2.52	2.80	2.85	2.58
Current interaction^^	2.80	2.96	3.00	2.68	2.97	3.04	2.92	2.88
<b>Native Americans</b>								
College interaction^^	1.81	2.00	1.49	1.50	1.75	2.04	1.65	1.67
Current interaction^^	1.66	1.39	1.45	1.39	1.61	1.68	1.48	1.53

^^ indicates statistically significant mean differences between groups based on one-way ANOVA at p <.01.

**Table 94-10A: Area of Belief/Value Where Questioning Produced Most Valuable Insights  
By Gender and By Racial/Ethnic Group**

*Q18a. While you were an undergraduate, did you ever seriously question or rethink your beliefs or values in any of the following areas? Q18b. In which area did your questioning produce the most valuable insights?*

Belief/Value	%							
	Male	Female	White	Asian	Other	URM	Int	Overall
Beliefs about nature of humans or society	34.5	33.3	33.1	38.3	36.2	33.3	25.0	33.6
Own political beliefs	15.5	12.8	14.2	12.8	15.5	14.1	14.3	14.1
Own moral/ ethical values	12.2	12.2	13.2	10.6	12.1	6.4	3.6	12.2
Beliefs about other races or ethnicities	11.8	15.1	12.4	14.2	6.9	26.9	14.3	13.3
Own religious beliefs	10.9	10.9	11.2	11.3	19.0	5.1	14.3	11.3
Beliefs about people with other sexual orientations	9.7	10.2	9.8	10.6	6.9	9.0	17.9	9.9
Beliefs about other religions	5.4	5.5	6.1	2.1	3.4	5.1	10.7	5.6

**Table 94-10B: Area of Belief/Value Where Questioning Produced Most Valuable Insights  
By College**

*Q18a. While you were an undergraduate, did you ever seriously question or rethink your beliefs or values in any of the following areas? Q18b. In which area did your questioning produce the most valuable insights?*

Belief/Value	%							Overall
	ALS	AAP	AS	EN	HE	HO	ILR	
Beliefs about nature of humans or society	35.0	40.4	34.5	31.3	33.6	31.0	24.2	33.6
Own political beliefs	9.1	17.0	17.7	11.2	16.8	15.5	22.7	14.1
Own moral/ ethical values	12.7	8.5	11.9	12.8	14.3	12.7	7.6	12.2
Beliefs about other races or ethnicities	14.0	21.3	10.4	16.2	10.1	15.5	16.7	13.3
Own religious beliefs	10.7	4.3	12.2	15.1	8.4	8.5	12.1	11.3
Beliefs about people with other sexual orientations	10.9	4.3	8.6	10.1	13.4	9.9	9.1	9.9
Beliefs about other religions	7.6	4.3	4.7	3.4	3.4	7.0	7.6	5.6

**Table 94-11A: Campus Contacts That Contributed to Questioning Regarding Beliefs and Values By Gender and By Racial/Ethnic Group**

*Q18C. Which of the following, if any, contributed to any of the questioning marked in Question 18b? Mark all that apply.*

Contact	%							Overall
	Male	Female	White	Asian	Other	URM	Int	
Lectures, course-related readings^^	48.7	51.2	51.2	38.9	58.7	48.9	36.4	49.5
Contact with student from dif socio-economic class^^	33.4	31.0	31.2	31.7	30.2	42.4	30.3	31.9
Contact with student with different religion^	32.6	29.6	33.0	21.1	28.6	32.6	27.3	31.2
Contact with student from different race^^	38.3	35.3	35.4	35.6	28.6	54.3	48.5	36.6
Contact with student from similar background*	34.7	29.6	31.1	33.3	33.3	35.9	36.4	31.9
Contact with student from different region	29.0	25.8	28.1	20.0	22.2	30.4	21.2	26.8
Contact with student from another country*	27.8	22.7	24.5	22.8	27.0	33.7	39.4	25.3
Employment during college	14.6	14.0	14.8	9.4	15.9	13.0	12.1	14.1
Community service*	12.4	17.1	15.1	14.4	15.9	16.3	6.1	14.9
Contact with faculty outside class	11.8	8.7	9.3	11.1	15.2	15.9	12.1	10.2
Off-campus study programs**	4.6	9.1	7.2	4.4	5.4	7.9	9.1	6.8
Off-campus internships	5.6	5.9	5.8	3.3	9.5	7.6	9.1	5.9

\* indicates statistically significant differences between gender groups based on chi square at p< .05

\*\* indicates statistically significant differences between gender groups based on chi square at p< .01

^^ indicates statistically significant differences between racial/ethnic groups based on chi square at p< .01

**Table 94-11B: Campus Contacts That Contributed to Questioning Regarding Beliefs and Values By College**

*Q18C. Which of the following, if any, contributed to any of the questioning marked in Question 18b? Mark all that apply.*

Contact	%							Overall
	ALS	AAP	AS	EN	HE	HO	ILR	
Lectures, course-related readings^^	51.2	58.5	57.8	26.3	58.9	39.5	48.0	49.5
Contact with student from dif socio-economic class^^	31.3	30.2	32.9	29.0	34.9	26.7	40.0	31.9
Contact with student with different religion	33.6	20.8	32.9	26.3	30.8	24.4	37.3	31.2
Contact with student from different race	35.5	43.4	34.5	35.7	41.1	36.0	45.3	36.6
Contact with student from similar background	31.8	28.3	34.5	33.9	29.5	23.3	29.3	31.9
Contact with student from different region	27.8	26.4	25.6	27.2	24.7	20.9	37.3	26.8
Contact with student from another country^	23.8	32.1	29.1	25.4	16.4	29.1	20.0	25.3
Employment during college^	16.3	9.4	12.4	8.9	16.4	20.9	16.0	14.1
Community service^^	13.9	9.4	15.9	7.1	21.9	24.4	18.7	14.9
Contact with faculty outside class	9.3	11.3	12.6	6.3	13.7	7.0	10.7	10.2
Off-campus study programs^^	6.0	20.8	9.3	0.9	6.8	5.8	6.7	6.8
Off-campus internships^^	4.0	7.5	3.7	4.9	13.0	7.0	13.3	5.9

^ indicates statistically significant differences based on chi square at p< .05

^^ indicates statistically significant differences based on chi square at p< .01

**Table 94-12A: Undergraduate Activities: Level of Involvement  
By Gender and By Racial/Ethnic Group**

Q13. Please indicate your level of involvement in each while an undergraduate (1 = none to 5 = very high)

Activity	Mean							Overall
	Male	Female	White	Asian	Other	URM	Int	
Coursework in major**	4.47	4.58	4.52	4.58	4.42	4.58	4.54	4.53
Coursework outside major*	3.57	3.69	3.64	3.58	3.61	3.62	3.63	3.63
On-campus employment** ^^	2.69	2.99	2.81	2.67	3.14	3.62	2.39	2.85
Residential hall life	2.52	2.48	2.48	2.43	2.57	2.76	2.75	2.50
Interaction with major advisor	2.61	2.69	2.65	2.56	2.66	2.85	2.78	2.66
Fraternity/sorority^^	2.27	2.12	2.40	1.39	1.79	2.14	1.15	2.20
Contact with campus staff^^	2.51	2.55	2.52	2.29	3.00	3.00	2.15	2.53
Contact with faculty outside class**	2.49	2.69	2.61	2.41	2.58	2.80	2.75	2.60
Intramural sports**	2.65	1.83	2.26	2.06	2.37	2.11	2.54	2.23
Internship	2.30	2.39	2.34	2.38	2.26	2.62	2.36	2.36
Community service** ^^	2.27	2.48	2.36	2.44	2.50	2.83	1.87	2.40
Visiting speakers^^	2.26	2.35	2.29	2.07	2.37	2.86	2.34	2.31
Independent study/research	2.27	2.32	2.25	2.49	2.28	2.48	2.30	2.29
Off-campus employment ^	1.99	1.92	2.01	1.78	1.30	1.81	2.08	1.96
Interaction with pre-major advisor^^	1.85	1.77	1.75	1.87	2.11	2.09	2.27	1.81
Intercollegiate athletics** ^^	1.90	1.62	1.84	1.44	1.63	1.50	1.43	1.75
Participation in faculty research	1.77	1.85	1.79	2.01	1.69	1.73	2.03	1.81
Performing arts/music	1.71	1.78	1.76	1.77	1.77	1.68	1.42	1.75
Religious groups/organized activities^^	1.68	1.63	1.60	1.82	1.61	2.02	1.75	1.66
Study abroad*	1.51	1.69	1.56	1.54	1.65	1.81	1.90	1.59
Political organization or club^^	1.60	1.57	1.48	1.69	1.92	2.35	1.66	1.59
Student publications	1.43	1.36	1.36	1.54	1.44	1.49	1.57	1.40
Off-campus study in U. S.	1.34	1.38	1.35	1.30	1.44	1.63	1.15	1.36
Student or campus government^^	1.37	1.30	1.29	1.41	1.55	1.67	1.39	1.34

\* indicates statistically significant mean differences between gender groups based on t-test at p <.05.

\*\* indicates statistically significant mean differences between gender groups based on t-test at p <.01.

^ indicates statistically significant mean differences between racial/ethnic groups based on one-way ANOVA at p <.05.

^^ indicates statistically significant mean differences between racial/ethnic groups based on one-way ANOVA at p <.01.



**Table 94-12B: Undergraduate Activities: Level of Involvement  
By College**

Q13. Please indicate your level of involvement in each while an undergraduate (1 = none to 5 = very high)

Activity	Mean							Overall
	ALS	AAP	AS	EN	HE	HO	ILR	
Coursework in major <sup>^</sup>	4.49	4.66	4.43	4.68	4.60	4.59	4.64	4.53
Coursework outside major <sup>^^</sup>	3.65	3.32	3.90	3.34	3.78	3.25	3.22	3.63
On-campus employment <sup>^^</sup>	3.08	2.43	2.64	2.61	2.71	3.41	2.86	2.85
Residential hall life	2.53	2.32	2.56	2.63	2.32	2.22	2.43	2.50
Interaction with major advisor <sup>^^</sup>	2.85	2.55	2.74	2.36	2.87	2.55	1.67	2.66
Fraternity/sorority	2.19	2.07	2.24	2.00	2.38	2.34	2.28	2.20
Contact with campus staff <sup>^</sup>	2.57	2.44	2.53	2.30	2.67	2.63	2.67	2.53
Contact with faculty outside class <sup>^^</sup>	2.59	2.73	2.62	2.25	3.08	2.76	2.39	2.60
Intramural sports <sup>^^</sup>	2.24	2.01	2.12	2.54	2.12	2.25	2.29	2.23
Internship <sup>^^</sup>	2.18	2.48	1.96	2.59	2.67	3.45	3.05	2.36
Community service <sup>^^</sup>	2.35	2.11	2.48	1.98	2.82	2.69	2.48	2.40
Visiting speakers <sup>^^</sup>	2.29	3.04	2.36	2.02	2.22	2.36	2.51	2.31
Independent study/research <sup>^^</sup>	2.24	2.48	2.46	1.96	2.55	2.09	2.24	2.29
Off-campus employment <sup>^^</sup>	2.11	2.02	1.79	1.72	2.06	2.02	2.35	1.96
Interaction with pre-major advisor <sup>^^</sup>	1.74	1.63	1.97	1.87	1.76	1.89	1.31	1.81
Intercollegiate athletics	1.87	2.05	1.72	1.62	1.59	1.84	1.63	1.75
Participation in faculty research <sup>^^</sup>	1.90	1.40	1.78	1.77	2.22	1.51	1.43	1.81
Performing arts/music <sup>^^</sup>	1.69	1.52	1.98	1.63	1.84	1.28	1.72	1.75
Religious groups/organized activities <sup>^</sup>	1.60	1.43	1.63	1.79	1.81	1.48	1.85	1.66
Study abroad <sup>^^</sup>	1.39	3.05	1.84	1.16	1.48	1.57	1.75	1.59
Political organization or club <sup>^^</sup>	1.53	1.47	1.70	1.36	1.52	1.75	1.97	1.59
Student publications <sup>^^</sup>	1.32	1.73	1.58	1.24	1.23	1.27	1.50	1.40
Off-campus study in U. S. <sup>^^</sup>	1.33	1.54	1.40	1.12	1.52	1.31	1.75	1.36
Student or campus government <sup>^^</sup>	1.33	1.33	1.42	1.12	1.36	1.45	1.50	1.34

<sup>^</sup> indicates statistically significant mean differences between groups based on one-way ANOVA at p <.05.

<sup>^^</sup> indicates statistically significant mean differences between groups based on one-way ANOVA at p <.01.

**Table 94-13A: Undergraduate Activities: Contribution to Personal Development  
By Gender and By Racial/Ethnic Group**

*Q9. Please indicate how much your undergraduate institution contributed to your development in each area.*  
(1 = none to 5 = very high)

Activity	Mean							Overall
	Male	Female	White	Asian	Other	URM	Int	
Coursework in major**	3.96	4.11	4.03	4.03	3.95	4.15	4.21	4.04
Coursework outside major	3.85	3.92	3.89	3.84	4.09	3.76	4.18	3.89
Residential hall life	2.65	2.65	2.64	2.54	2.69	3.01	2.67	2.65
On-campus employment** ^^	2.58	2.93	2.75	2.56	2.98	3.21	2.30	2.76
Fraternity/sorority^^	2.36	2.20	2.50	1.46	1.75	2.28	1.07	2.29
Internship	2.61	2.73	2.67	2.67	2.58	3.00	2.62	2.68
Contact with faculty outside class* ^	2.61	2.78	2.71	2.43	2.68	2.90	2.93	2.70
Community service** ^^	2.54	2.84	2.71	2.61	2.65	3.17	2.00	2.71
Independent study/research	2.54	2.51	2.48	2.66	2.64	2.66	2.53	2.52
Contact with campus staff ^^	2.27	2.37	2.31	2.02	2.67	2.80	2.10	2.32
Interaction with major advisor	2.24	2.33	2.31	2.10	2.23	2.51	2.23	2.29
Intramural sports**	2.44	1.91	2.19	2.05	2.33	2.10	2.51	2.18
Off-campus employment	2.09	2.03	2.12	1.91	2.17	1.90	1.44	2.06
Visiting speakers^^	2.39	2.43	2.39	2.10	2.64	2.99	2.31	2.40
Intercollegiate athletics** ^^	2.09	1.78	2.04	1.55	1.71	1.60	1.53	1.92
Performing arts/music	1.94	2.04	1.99	2.06	2.11	1.98	1.64	1.99
Religious groups/organized activities^^	1.89	1.82	1.80	1.97	1.78	2.48	1.89	1.87
Participation in faculty research	1.92	2.00	1.96	2.07	1.77	1.79	2.22	1.96
Study abroad*	1.68	1.91	1.75	1.70	1.86	2.10	2.16	1.78
Political organization or club^^	1.75	1.66	1.62	1.77	1.92	2.50	1.71	1.71
Interaction with pre-major advisor^^	1.63	1.56	1.54	1.63	1.86	1.90	1.90	1.60
Student publications*	1.58	1.44	1.47	1.61	1.60	1.72	1.70	1.51
Off-campus study in U. S.	1.44	1.50	1.47	1.37	1.50	1.79	1.25	1.48
Student or campus government^^	1.42	1.36	1.35	1.39	1.59	1.82	1.32	1.39

\* indicates statistically significant mean differences between gender groups based on t-test at p <.05.

\*\* indicates statistically significant mean differences between gender groups based on t-test at p <.01.

^ indicates statistically significant mean differences between racial/ethnic groups based on one-way ANOVA at p <.05.

^^ indicates statistically significant mean differences between racial/ethnic groups based on one-way ANOVA at p <.01.

**Table 94-13B: Undergraduate Activities: Contribution to Personal Development  
By College**

Q9. Please indicate how much your undergraduate institution contributed to your development in each area.  
(1 = none to 5 = very high)

Activity	Mean							Overall
	ALS	AAP	AS	EN	HE	HO	ILR	
Coursework in major^^	4.01	4.36	4.00	3.95	4.09	4.29	4.08	4.04
Coursework outside major^^	3.86	3.59	4.03	3.78	3.96	3.86	3.66	3.89
Residential hall life	2.67	2.42	2.69	2.78	2.56	2.35	2.65	2.65
On-campus employment^^	3.04	2.06	2.55	2.45	2.74	3.56	2.76	2.76
Fraternity/sorority	2.28	2.06	2.29	2.13	2.57	2.44	2.33	2.29
Internship^^	2.44	2.79	2.31	2.95	3.02	3.65	3.35	2.68
Contact with faculty outside class^^	2.70	2.92	2.68	2.35	3.11	2.85	2.62	2.70
Community service^^	2.69	2.44	2.67	2.33	3.27	3.03	2.95	2.71
Independent study/research^^	2.45	2.69	2.74	2.24	2.74	2.26	2.31	2.52
Contact with campus staff^^	2.35	2.29	2.30	2.02	2.58	2.43	2.45	2.32
Interaction with major advisor^^	2.51	2.45	2.32	1.90	2.48	2.20	1.59	2.29
Intramural sports^^	2.23	1.88	2.01	2.43	2.17	2.32	2.23	2.18
Off-campus employment^^	2.20	2.15	1.87	1.79	2.30	2.14	2.45	2.06
Visiting speakers^^	2.42	3.10	2.40	2.11	2.40	2.44	2.57	2.40
Intercollegiate athletics	2.07	2.08	1.87	1.79	1.83	1.97	1.76	1.92
Performing arts/music^^	1.92	1.73	2.24	1.84	2.24	1.39	1.87	1.99
Religious groups/organized activities^	1.77	1.57	1.82	2.03	2.13	1.71	2.12	1.87
Participation in faculty research^^	2.07	1.48	1.94	1.87	2.37	1.70	1.43	1.96
Study abroad^^	1.53	3.46	2.08	1.23	1.75	1.69	1.86	1.78
Political organization or club^	1.67	1.46	1.81	1.47	1.71	1.89	2.03	1.71
Interaction with pre-major advisor	1.57	1.68	1.61	1.61	1.66	1.68	1.31	1.60
Student publications^^	1.42	1.92	1.69	1.33	1.41	1.35	1.56	1.51
Off-campus study in U. S.^^	1.44	1.71	1.52	1.12	1.73	1.31	2.00	1.48
Student or campus government^	1.43	1.26	1.48	1.14	1.33	1.50	1.45	1.39

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

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

**Table 94-14A: Importance of Skills, Knowledge, Personal Qualities  
By Gender and By Racial/Ethnic Group**

Q6. Please indicate how important each of the following has been in your life since college and how much your undergraduate institution contributed to your development in each area. (1 = very little to 5 = a great deal)

Skill, Knowledge, Personal Quality	Mean							Overall
	Male	Female	White	Asian	Other	URM	Int	
Communicate well orally**	4.64	4.80	4.73	4.63	4.80	4.78	4.63	4.72
Write effectively* ^^	4.45	4.55	4.50	4.39	4.70	4.70	4.45	4.51
Acquire new skills/knowledge independently	4.66	4.71	4.68	4.72	4.79	4.65	4.60	4.68
Synthesize and integrate information**	4.50	4.60	4.54	4.59	4.53	4.61	4.57	4.55
Formulate creative/original ideas	4.48	4.50	4.51	4.40	4.54	4.38	4.48	4.49
Gain in-depth knowledge of a field**	4.02	4.21	4.09	4.17	4.22	4.14	4.12	4.11
Self-esteem and confidence**	4.27	4.52	4.40	4.34	4.25	4.55	4.51	4.39
Self-understanding**	4.21	4.52	4.34	4.40	4.40	4.51	4.51	4.36
Healthy lifestyle**	4.01	4.34	4.16	4.10	4.30	4.31	4.45	4.18
Function as team member**	4.30	4.47	4.37	4.42	4.45	4.54	4.36	4.39
Lead/supervise tasks/people	4.18	4.21	4.20	4.11	4.25	4.32	4.12	4.20
Relate well to people other races/religions** ^^	3.96	4.29	4.10	4.12	4.29	4.48	4.03	4.13
Use computers	4.56	4.52	4.52	4.53	4.64	4.69	4.75	4.54
Quantitative abilities**	3.79	3.47	3.59	3.84	3.80	3.66	3.82	3.64
Understand role of science/technology^	3.73	3.71	3.69	3.88	3.96	3.68	3.72	3.72
Identify ethical/moral issues**	3.49	3.80	3.62	3.71	3.85	3.86	3.45	3.65
Appreciate art, literature, music, drama**	3.34	3.68	3.48	3.57	3.66	3.67	3.42	3.51
Awareness of social problems** ^^	3.24	3.63	3.41	3.31	3.58	3.92	3.33	3.44
Broad knowledge of arts and sciences*	3.11	3.25	3.14	3.24	3.42	3.34	3.30	3.18
Historical perspective on current problems* ^^	3.01	3.14	3.04	3.06	3.32	3.46	2.93	3.07
Read or speak foreign language* ^^	2.48	2.67	2.41	2.88	3.16	3.23	3.57	2.58

\* indicates statistically significant mean differences between gender groups based on t-test at p <.05.

\*\* indicates statistically significant mean differences between gender groups based on t-test at p <.01.

^ indicates statistically significant mean differences between racial/ethnic groups based on one-way ANOVA at p <.05.

^^ indicates statistically significant mean differences between racial/ethnic groups based on one-way ANOVA at p <.01.

**Table 94-14B: Importance of Skills, Knowledge, Personal Qualities  
By College**

Q6. Please indicate how important each of the following has been in your life since college and how much your undergraduate institution contributed to your development in each area. (1 = very little to 5 = a great deal)

Skill, Knowledge, Personal Quality	Mean							Overall
	ALS	AAP	AS	EN	HE	HO	ILR	
Communicate well orally^^	4.73	4.67	4.68	4.64	4.84	4.78	4.89	4.72
Write effectively^^	4.41	4.39	4.58	4.34	4.68	4.62	4.80	4.51
Acquire new skills/knowledge independently^	4.66	4.64	4.75	4.70	4.66	4.54	4.61	4.68
Synthesize and integrate information	4.54	4.48	4.55	4.55	4.60	4.47	4.62	4.55
Formulate creative/original ideas	4.49	4.69	4.49	4.43	4.50	4.51	4.46	4.49
Gain in-depth knowledge of a field^^	4.20	4.23	4.13	3.83	4.15	4.17	4.04	4.11
Self-esteem and confidence	4.43	4.49	4.38	4.29	4.41	4.51	4.34	4.39
Self-understanding^^	4.40	4.41	4.40	4.18	4.49	4.40	4.17	4.36
Healthy lifestyle^^	4.25	4.05	4.11	4.04	4.36	4.26	4.17	4.18
Function as team member^^	4.45	4.24	4.25	4.50	4.49	4.58	4.18	4.39
Lead/supervise tasks/people^^	4.33	4.05	4.00	4.22	4.27	4.62	3.90	4.20
Relate well to people other races/religions^^	4.14	4.07	4.14	3.91	4.44	4.18	4.14	4.13
Use computers^^	4.53	4.49	4.43	4.77	4.44	4.75	4.57	4.54
Quantitative abilities^^	3.71	3.15	3.42	4.20	3.42	3.80	3.34	3.64
Understand role of science/technology^^	3.90	3.44	3.62	3.84	3.65	3.63	3.38	3.72
Identify ethical/moral issues^^	3.68	3.59	3.68	3.34	3.88	3.67	3.81	3.65
Appreciate art, literature, music, drama^^	3.38	4.36	3.71	3.22	3.47	3.55	3.54	3.51
Awareness of social problems^^	3.40	3.44	3.55	3.01	3.90	3.27	3.58	3.44
Broad knowledge of arts and sciences^^	3.05	3.35	3.57	2.96	3.06	2.95	2.65	3.18
Historical perspective on current problems^^	3.01	3.29	3.19	2.76	3.37	2.94	3.18	3.07
Read or speak foreign language^^	1.30	2.76	2.88	2.41	2.55	3.05	2.33	2.58

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

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

**Table 94-15A: College Contribution to Skills, Knowledge, Personal Qualities  
By Gender and By Racial/Ethnic Group**

Q6. Please indicate how important each of the following has been in your life since college and how much your undergraduate institution contributed to your development in each area. (1 = very little to 5 = a great deal)

Skill, Knowledge, Personal Quality	Mean							Overall
	Male	Female	White	Asian	Other	URM	Int	
Synthesize and integrate information*	3.93	4.02	4.00	3.87	3.85	4.02	3.96	3.97
Acquire new skills/knowledge independently**	3.84	4.02	3.98	3.83	3.81	3.79	3.78	3.94
Write effectively	3.77	3.86	3.80	3.76	4.01	4.05	3.66	3.82
Gain in-depth knowledge of a field	3.76	3.72	3.73	3.79	3.73	3.80	3.93	3.74
Formulate creative/original ideas**	3.62	3.76	3.73	3.53	3.53	3.73	3.78	3.70
Relate well to people other races/religions**	3.56	3.75	3.67	3.71	3.47	3.52	3.87	3.66
Quantitative abilities**	3.72	3.37	3.52	3.72	3.73	3.57	3.72	3.56
Communicate well orally** ^^	3.44	3.60	3.52	3.36	3.45	3.88	3.66	3.52
Self-understanding*	3.40	3.56	3.48	3.48	3.52	3.56	3.42	3.49
Use computers* ^^	3.52	3.39	3.42	3.69	3.54	3.71	3.78	3.48
Function as team member*	3.40	3.52	3.46	3.45	3.49	3.62	3.33	3.47
Broad knowledge of arts and sciences	3.42	3.42	3.42	3.44	3.40	3.51	3.30	3.43
Self-esteem and confidence**	3.27	3.45	3.40	3.30	3.14	3.34	3.12	3.36
Understand role of science/technology	3.28	3.25	3.25	3.37	3.27	3.41	3.33	3.27
Awareness of social problems** ^^	3.17	3.35	3.27	3.15	3.31	3.55	2.78	3.26
Appreciate art, literature, music, drama* ^	3.14	3.28	3.19	3.37	2.96	3.45	3.15	3.22
Historical perspective on current problems	3.19	3.21	3.21	3.11	3.27	3.27	2.90	3.20
Lead/supervise tasks/people**	3.02	3.24	3.15	3.13	3.06	3.19	2.96	3.14
Identify ethical/moral issues**	2.86	3.11	3.01	2.96	2.95	2.91	2.87	2.99
Healthy lifestyle*	2.63	2.78	2.70	2.83	2.47	2.85	2.45	2.71
Read or speak foreign language* ^^	2.25	2.42	2.22	2.79	2.45	2.69	2.63	2.33

\* indicates statistically significant mean differences between gender groups based on t-test at p <.05.

\*\* indicates statistically significant mean differences between gender groups based on t-test at p <.01.

^ indicates statistically significant mean differences between racial/ethnic groups based on one-way ANOVA at p <.05.

^^ indicates statistically significant mean differences between racial/ethnic groups based on one-way ANOVA at p <.01.

**Table 94-15B: College Contribution to Skills, Knowledge, Personal Qualities  
By College**

*Q6. Please indicate how important each of the following has been in your life since college and how much your undergraduate institution contributed to your development in each area. (1 = very little to 5 = a great deal)*

Skill, Knowledge, Personal Quality	Mean							Overall
	ALS	AAP	AS	EN	HE	HO	ILR	
Synthesize and integrate information	3.98	3.94	4.01	3.87	4.08	3.87	4.00	3.97
Acquire new skills/knowledge independently	3.93	3.81	3.95	3.91	4.06	3.85	3.95	3.94
Write effectively^^	3.76	3.43	3.97	3.59	3.93	3.95	3.94	3.82
Gain in-depth knowledge of a field^	3.74	3.63	3.68	3.95	3.54	3.87	3.83	3.74
Formulate creative/original ideas^	3.70	4.16	3.67	3.61	3.76	3.72	3.66	3.70
Relate well to people other races/religions^^	3.69	3.20	3.55	3.78	3.73	3.91	3.70	3.66
Quantitative abilities^^	3.58	2.83	3.25	4.56	3.28	3.40	3.46	3.56
Communicate well orally^^	3.84	3.45	3.28	3.12	3.63	3.91	3.60	3.52
Self-understanding^^	3.53	3.18	3.54	3.30	3.66	3.36	3.53	3.49
Use computers^^	3.52	2.86	3.07	4.16	3.32	4.19	3.24	3.48
Function as team member^^	3.59	3.03	3.10	3.47	3.58	4.39	3.79	3.47
Broad knowledge of arts and sciences^^	3.20	3.24	4.18	3.03	3.28	2.88	2.72	3.43
Self-esteem and confidence^^	3.49	3.26	3.42	2.96	3.51	3.33	3.36	3.36
Understand role of science/technology^^	3.59	2.69	3.09	3.43	3.28	2.94	2.66	3.27
Awareness of social problems^^	3.17	3.30	3.51	2.69	3.86	2.89	3.40	3.26
Appreciate art, literature, music, drama^^	2.99	4.09	3.63	2.90	3.19	2.90	3.02	3.22
Historical perspective on current problems^^	2.99	3.42	3.67	2.55	3.45	2.71	3.63	3.20
Lead/supervise tasks/people^^	3.31	2.67	2.95	2.83	3.39	3.96	3.10	3.14
Identify ethical/moral issues^^	3.02	2.84	3.14	2.61	3.30	2.75	2.91	2.99
Healthy lifestyle^^	2.75	2.50	2.70	2.55	3.01	2.59	2.73	2.71
Read or speak foreign language^^	1.86	2.30	3.35	1.74	1.80	2.48	2.13	2.33

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

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

**Table 94-16A: Major Source of Financing For Undergraduate Education  
 By Gender and By Racial/Ethnic Group**

*Q10. How did you finance your undergraduate education (tuition, fees, room and board)?*

Major Source	%							
	Male	Female	White	Asian	Other	URM	Int	Overall
Parental resources	76.6	76.2	77.3	83.6	67.7	56.8	83.9	76.5
Cornell financial aid	37.2	37.4	34.6	38.7	45.0	67.4	15.4	37.4
Other personal resources	18.4	47.8	18.5	15.2	22.0	16.5	15.4	18.1
Other source	9.0	5.9	7.5	-	19.4	44.9	5.0	7.4

Note: many respondents chose more than one major source

**Table 94-16B: Major Source of Financing For Undergraduate Education  
 By College**

*Q10. How did you finance your undergraduate education (tuition, fees, room and board)?*

Major Source	%							Overall
	ALS	AAP	AS	EN	HE	HO	ILR	
Parental resources	75.9	76.5	77.9	74.4	76.8	77.9	77.0	76.5
Cornell financial aid	37.9	40.8	38.7	38.9	29.4	38.7	33.3	37.4
Other personal resources	20.2	14.3	16.7	15.8	15.7	21.1	24.3	18.1
Other source	4.6	8.0	6.2	19.8	2.8	6.7	8.0	7.4

Note: many respondents chose more than one major source



**Table 94-17A: Amount Borrowed For Undergraduate Education  
 By Gender and By Racial/Ethnic Group**

*Q11. At the time you graduated, what was the total amount borrowed to finance your undergraduate education which you were personally responsible for repaying?*

Amount	%							Overall
	Male	Female	White	Asian	Other	URM	Int	
No loans	47.8	52.7	53.0	47.8	36.5	19.6	87.9	50.3
\$1 to 2,499	1.7	2.1	2.0	1.1	1.6	2.2	-	1.9
\$2,500 to 4,999	3.6	3.6	3.5	5.6	3.2	3.3	-	3.6
\$5,000 to 7,499	4.1	4.1	4.0	2.8	3.2	9.8	3.0	4.2
\$7,500 to 9,999	5.1	2.6	4.0	1.7	4.8	5.4	3.0	3.8
\$10,000 to 12,499	8.2	7.5	7.3	10.7	9.5	9.8	-	7.8
\$12,500 to 14,999	6.4	7.5	7.1	7.3	3.2	10.9	3.0	7.1
\$15,000 to 17,499	5.8	5.5	5.7	5.1	6.3	6.5	-	5.6
\$17,500 to 19,999	3.8	2.9	3.4	4.5	3.2	3.3	-	3.4
\$20,000 or more	11.0	10.4	8.5	10.7	25.4	26.1	3.0	10.5
More than \$0 but unable to estimate amount	2.6	1.1	1.5	2.8	3.2	3.3	-	1.8

**Table 94-17B: Amount Borrowed For Undergraduate Education  
 By College**

*Q11. At the time you graduated, what was the total amount borrowed to finance your undergraduate education which you were personally responsible for repaying?*

Amount	%							Overall
	ALS	AAP	AS	EN	HE	HO	ILR	
No loans	47.3	52.8	53.4	45.9	55.9	45.3	57.3	50.3
\$1 to 2,499	2.2	-	0.9	2.7	3.4	-	2.7	1.9
\$2,500 to 4,999	4.2	1.9	3.7	2.7	2.8	4.7	4.0	3.6
\$5,000 to 7,499	5.1	1.9	4.9	3.2	4.1	1.2	2.7	4.2
\$7,500 to 9,999	4.9	1.9	1.9	5.9	4.8	3.5	2.7	3.8
\$10,000 to 12,499	8.6	3.8	8.2	8.2	6.9	7.0	5.3	7.8
\$12,500 to 14,999	9.5	3.8	5.9	4.5	7.6	5.8	9.3	7.1
\$15,000 to 17,499	6.4	3.8	4.7	6.4	3.4	9.3	4.0	5.6
\$17,500 to 19,999	2.2	5.7	3.0	6.8	2.8	4.7	1.3	3.4
\$20,000 or more	7.7	18.9	11.7	12.3	7.6	15.1	9.3	10.5
More than \$0 but unable to estimate amount	1.8	5.7	1.6	1.4	0.7	3.5	1.3	1.8

**Table 94-18A: Amount Borrowed For Graduate Education  
By Gender and By Racial/Ethnic Group**

*Q12. What was the total amount borrowed to finance your post-baccalaureate education (graduate or professional school) which you were personally responsible for repaying?*

Amount	%							Overall
	Male	Female	White	Asian	Other	URM	Int	
Did not pursue a post-graduate education	37.3	31.6	36.3	24.0	36.1	20.7	42.4	33.9
No loans	26.9	24.9	25.5	33.5	19.7	14.1	48.5	26.1
\$1 to 4,999	1.6	1.8	1.7	0.6	3.3	5.4	-	1.9
\$5,000 to 9,999	2.6	4.3	2.8	3.9	8.2	6.5	-	3.4
\$10,000 to 14,999	2.0	2.5	1.9	1.7	6.6	5.4	3.0	2.3
\$15,000 to 19,999	3.6	4.5	3.9	6.1	3.3	3.3	-	4.0
\$20,000 to 24,999	2.5	3.1	2.8	3.4	4.9	2.2	-	2.9
\$25,000 to 29,999	1.6	2.8	2.3	1.7	3.3	1.1	-	2.1
\$30,000 to 39,999	3.6	4.5	3.6	5.6	3.3	7.6	-	4.0
\$40,000 to 49,999	3.3	3.3	2.9	4.5	8.2	5.4	-	3.4
\$50,000 to 59,999	2.0	2.5	2.4	0.6	-	6.5	-	2.3
\$60,000 to 69,999	3.3	2.9	3.2	3.9	3.3	5.4	-	3.4
\$70,000 or more	9.6	11.4	10.6	10.6	-	16.3	6.1	10.4

**Table 94-18B: Amount Borrowed For Graduate Education  
By College**

*Q12. What was the total amount borrowed to finance your post-baccalaureate education (graduate or professional school) which you were personally responsible for repaying?*

Amount	%							Overall
	ALS	AAP	AS	EN	HE	HO	ILR	
Did not pursue a post-graduate education	38.1	53.8	24.6	34.7	23.4	65.9	29.3	33.9
No loans	22.0	13.5	30.3	41.4	21.4	11.8	14.7	26.1
\$1 to 4,999	2.4	-	1.2	2.7	0.7	2.4	2.7	1.9
\$5,000 to 9,999	3.6	3.8	4.5	2.7	1.4	2.4	2.7	3.4
\$10,000 to 14,999	3.6	3.8	1.4	0.9	2.1	4.7	1.3	2.3
\$15,000 to 19,999	4.9	1.9	4.9	1.4	4.1	-	6.7	4.0
\$20,000 to 24,999	2.0	3.8	3.3	3.2	5.5	1.2	1.3	2.9
\$25,000 to 29,999	1.3	1.9	3.1	1.8	2.8	1.2	2.7	2.1
\$30,000 to 39,999	3.8	7.7	3.1	4.1	5.5	4.7	4.0	4.0
\$40,000 to 49,999	2.4	1.9	4.9	1.4	6.9	2.4	2.7	3.4
\$50,000 to 59,999	2.2	1.9	1.9	1.8	4.8	-	4.0	2.3
\$60,000 to 69,999	3.8	-	3.8	0.9	6.2	1.2	5.3	3.4
\$70,000 or more	9.8	5.8	13.1	3.2	15.2	2.4	22.7	10.4

**Table 94-19A: Participation in University-Sponsored Activities  
By Gender and By Racial/Ethnic Group**

Q15. In the past five years have you participated in any of the following activities sponsored by your undergraduate institution or your alumni/alumnae association? (Mark all that apply)

Activity	%							
	Male	Female	White	Asian	Other	URM	Int	Overall
Read campus publications**	80.4	84.8	84.5	76.1	79.4	79.3	63.6	82.5
Visited institution's web site	78.2	72.7	75.4	75.6	84.1	72.8	72.7	75.6
Visited the campus^^	72.3	72.7	75.4	66.7	69.8	60.9	57.6	72.8
Attended function on campus^^	36.7	36.6	40.1	27.8	25.4	29.3	21.2	36.8
Attended functions off campus	46.7	46.8	47.5	43.3	44.6	42.9	36.4	46.4
Annual fundraising^	31.8	33.3	34.4	22.8	33.3	32.6	18.2	32.5
Alumni admissions volunteer**	18.0	25.5	22.0	18.9	25.4	20.7	21.2	21.7
Undergraduate career advisory program	4.5	5.2	5.2	5.0	-	3.3	3.0	4.8
Class agent or representative	2.4	2.2	1.8	2.2	6.3	4.3	3.0	2.3
Mentor advisor to student organization*	3.5	1.7	2.6	0.6	3.2	5.4	-	2.5

\* indicates statistically significant mean differences between gender groups based on chi square at p <.05.

\*\* indicates statistically significant mean differences between gender groups based on chi square at p <.01.

^ indicates statistically significant mean differences between racial/ethnic groups based on chi square at p <.05.

^^ indicates statistically significant mean differences between racial/ethnic groups based on chi square at p <.01.

**Table 94-19B: Participation in University-Sponsored Activities  
By College**

Q15. In the past five years have you participated in any of the following activities sponsored by your undergraduate institution or your alumni/alumnae association? (Mark all that apply)

Activity	%							Overall
	ALS	AAP	AS	EN	HE	HO	ILR	
Read campus publications^	85.9	71.7	79.3	80.4	82.9	90.7	84.0	82.5
Visited institution's web site^	72.4	67.9	74.8	82.1	78.1	70.9	85.3	75.6
Visited the campus^^	74.8	54.7	70.9	77.7	72.6	61.6	82.7	72.8
Attended function on campus^^	38.6	20.8	33.1	42.0	34.9	34.9	49.3	36.8
Attended functions off campus^^	41.5	47.2	40.8	51.8	47.3	73.3	58.7	46.4
Annual fundraising	33.8	26.4	28.7	33.9	33.6	38.4	37.3	32.5
Alumni admissions volunteer^^	17.4	17.0	20.0	20.1	23.3	39.5	41.3	21.7
Undergraduate career advisory program^^	7.5	9.4	2.8	1.8	5.5	4.7	4.0	4.8
Class agent or representative^	2.2	1.9	1.9	2.2	0.7	8.1	1.3	2.3
Mentor advisor to student organization	2.2	-	1.6	2.7	4.8	3.5	5.3	2.5

^ indicates statistically significant differences between groups based on chi square at < p.05

^^ indicates statistically significant differences between groups based on chi square at < p.01