

**Table 89-1: Background Information on Survey Population/Sample**

	<b>Number Of Respondents</b>	<b>Response Rate (%)</b>	<b>As % of '89 Respondents</b>
<b>Overall</b>	1,411	50.9	100.0
<b>Gender</b>			
Male	698	56.5	50.4
Female	697	45.3	49.6
<b>Race/Ethnicity</b>			
White	1,143	53.7	81.0
Asian-American	110	43.5	7.8
Other*	68	59.6	4.8
URM**	62	33.3	4.4
International	28	31.5	2.0
<b>College</b>			
Agriculture and Life Sciences	360	51.2	25.9
Architecture, Art, and Planning	26	35.6	1.9
Arts and Sciences	456	51.8	32.8
Engineering	240	48.8	17.2
Human Ecology	146	53.5	10.5
Hotel Administration	87	47.0	6.3
Industrial and Labor Relations	77	47.0	5.5

\* "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 later tables.

**Table 89-2: Advanced Degrees**

<b>Degree</b>	<b>%</b>
<b>Masters Degrees</b>	
Masters degrees	32.8
MBA	15.2
<b>Professional Degrees</b>	
Law degree	12.0
Medical degree	10.0
<b>Ph.D.</b>	<b>7.8</b>

**Table 89-3A: 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	%							
	Male	Female	White	Asian	Other	URM	Int	Overall
<b>Primary Activity**</b>								
Employed for pay	88.0	64.8	75.6	84.0	77.3	72.1	82.1	76.4
Raising a family	2.8	25.9	15.2	10.4	16.7	8.2	7.1	14.4
Student in degree program	3.7	5.4	4.8	0.9	3.0	8.2	7.1	4.6
Military service	2.1	0.7	1.5	-	-	3.3	-	1.4
Other	1.3	1.0	1.3	-	1.5	1.6	-	1.2
Internship	1.3	0.4	0.7	2.8	-	1.6	-	0.9
Seeking employment	0.6	1.0	0.6	-	1.5	4.9	3.6	0.8
Volunteer activities	0.1	0.6	0.3	1.9	-	-	-	0.4
<b>Current Occupation**</b>								
Managerial and management-related	29.2	25.9	27.4	23.6	26.9	28.3	50.0	27.6
Other	15.3	23.2	19.1	15.5	34.3	15.0	17.9	19.2
Health diagnosing and treating	11.5	10.8	10.7	20.0	4.5	11.7	3.6	11.2
Legal-related	9.8	9.3	9.8	5.5	11.9	13.3	3.6	9.5
Educators	6.0	8.7	7.6	8.2	4.5	5.0	3.6	7.4
Engineers, architects and surveyors	9.8	4.4	6.7	10.9	-	10.0	14.3	7.1
Scientists and mathematicians	6.9	6.0	6.8	5.5	3.0	6.7	3.6	6.4
Marketing and sales	5.8	3.8	4.9	2.7	4.5	6.7	3.6	4.8
Writer, artist, entertainer or athlete	2.5	4.5	3.6	3.6	6.0	1.7	-	3.5
Technician	2.5	0.9	1.5	4.5	1.5	-	-	1.7
Social, recreational, and religious workers	0.4	1.7	1.1	-	3.0	1.7	-	1.1
Administrative support	0.4	0.7	0.7	-	-	-	-	0.6
<b>Type of Employment**</b>								
Private for-profit corporation	62.6	50.6	55.8	68.1	40.7	53.8	95.2	56.7
Government or other public institution	11.9	15.5	13.4	9.9	18.5	25.0	.	13.7
Self-employed or own business	13.2	12.7	13.5	6.6	24.1	9.6	-	13.1
Private non-profit organization	9.2	17.0	13.2	15.4	14.8	5.8	4.8	13.0
Other	3.1	4.2	4.0	-	1.9	5.8	-	3.6

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

**Table 89-3B: 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	77.2	85.7	75.7	84.1	64.8	70.4	78.7	76.4
Raising a family	13.5	9.5	12.8	7.3	27.6	22.2	17.3	14.4
Student in degree program	5.1	-	6.3	3.0	3.4	2.5	2.7	4.6
Military service	0.8	-	0.9	3.9	1.4	1.2	-	1.4
Other	2.5	4.8	0.2	1.3	1.4	-	-	1.2
Internship	0.6	-	2.0	-	0.7	-	-	0.9
Seeking employment	0.3	-	1.3	0.4	0.7	1.2	1.3	0.8
Volunteer activities	-	-	0.7	-	-	2.5	-	0.4
<b>Current Occupation</b>								
Managerial and management-related	23.5	15.4	22.5	34.0	24.1	55.8	34.7	27.6
Other	23.2	15.4	15.6	14.0	29.7	25.6	12.0	19.2
Health diagnosing and treating	16.2	3.8	16.5	3.0	7.6	1.2	1.3	11.2
Legal-related	5.0	-	13.8	2.6	6.9	4.7	41.3	9.5
Educators	10.1	-	9.6	2.6	8.3	2.3	2.7	7.4
Engineers, architects and surveyors	2.0	38.5	1.6	30.2	1.4	-	-	7.1
Scientists and mathematicians	7.6	-	8.5	6.0	4.1	1.2	2.7	6.4
Marketing and sales	6.2	3.8	2.7	4.7	6.9	9.3	2.7	4.8
Writer, artist, entertainer or athlete	4.2	23.1	4.5	0.4	3.4	-	1.3	3.5
Technician	1.1	-	2.7	2.6	0.7	-	-	1.7
Social, recreational, and religious workers	-	-	1.1	-	6.9	-	-	1.1
Administrative support	0.8	-	0.9	-	-	-	1.3	0.6
<b>Type of Employment</b>								
Private for-profit corporation	52.0	57.9	47.9	78.1	47.4	72.7	64.2	56.7
Government or other public institution	17.5	15.8	15.0	8.4	13.2	6.1	11.9	13.7
Self-employed or own business	16.6	21.1	12.6	6.0	15.8	13.6	13.4	13.1
Private non-profit organization	11.3	5.3	20.3	5.1	18.4	1.5	6.0	13.0
Other	2.6	-	4.2	2.3	5.3	6.1	4.5	3.6

**Table 89-4A: 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	
<b>No earned income</b>								
Individual	0.6	9.7	5.2	2.9	8.3	3.5	3.8	5.1
Household	0.7	0.5	0.6	0.0	1.6	0.0	0.0	0.6
<b>Up to \$30,000</b>								
Individual	7.5	19.3	14.0	9.6	16.7	8.8	7.7	13.4
Household	2.7	4.0	3.4	0.0	3.3	2.1	13.0	3.3
<b>\$30,001 - \$45,000</b>								
Individual	11.5	18.9	15.3	10.6	18.3	19.3	15.4	15.3
Household	5.9	6.8	6.5	3.5	6.6	8.3	4.3	6.3
<b>\$45,001 - \$60,000</b>								
Individual	12.9	14.7	14.2	11.5	13.3	12.3	7.7	13.8
Household	6.4	9.8	8.2	8.2	16.4	4.2	0.0	8.3
<b>\$60,001 - \$75,000</b>								
Individual	12.4	10.3	11.9	8.7	5.0	10.5	7.7	11.2
Household	8.1	9.1	9.2	4.7	8.2	4.2	4.3	8.6
<b>\$75,001 - \$90,000</b>								
Individual	12.4	8.0	10.4	10.6	10.0	8.8	7.7	10.3
Household	11.6	12.5	12.1	9.4	13.1	16.7	4.3	12.0
<b>\$90,001 - \$115,000</b>								
Individual	15.1	8.7	11.6	19.2	6.7	10.5	15.4	12.0
Household	15.1	16.9	16.6	15.3	4.9	14.6	21.7	15.9
<b>\$115,001 - \$175,000</b>								
Individual	17.2	7.1	10.8	17.3	16.7	17.5	23.1	12.1
Household	28.2	20.6	24.0	30.6	18.0	25.0	26.1	24.2
<b>\$175,001 - \$250,000</b>								
Individual	4.8	1.5	3.3	3.8	1.7	3.5	0.0	3.2
Household	11.3	10.5	10.6	14.1	14.8	8.3	13.0	11.0
<b>\$250,001 - \$500,000</b>								
Individual	3.1	1.4	2.2	3.8	0.0	1.8	3.8	2.2
Household	7.2	7.0	6.7	9.4	8.2	10.4	4.3	7.1
<b>Over \$500,000</b>								
Individual	2.2	0.5	0.9	1.9	3.3	3.5	7.7	1.3
Household	2.9	2.3	1.9	4.7	4.9	6.3	8.7	2.6

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

**Table 89-4B: 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	
<b>No earned income</b>								
Individual	5.0	8.0	5.0	2.6	8.0	7.3	4.5	5.1
Household	0.6	0.0	0.5	0.5	0.8	0.0	1.5	0.6
<b>Up to \$30,000</b>								
Individual	15.2	16.0	15.7	5.7	19.0	11.0	4.5	13.4
Household	2.5	4.5	5.5	2.4	3.9	0.0	0.0	3.3
<b>\$30,001 - \$45,000</b>								
Individual	18.5	12.0	17.5	5.2	21.2	12.2	9.1	15.3
Household	8.2	4.5	8.9	2.9	5.5	2.8	0.0	6.3
<b>\$45,001 - \$60,000</b>								
Individual	18.2	16.0	13.9	8.7	11.7	9.8	16.7	13.8
Household	9.8	13.6	8.6	3.3	11.7	4.2	7.7	8.3
<b>\$60,001 - \$75,000</b>								
Individual	12.0	16.0	9.1	14.8	10.9	11.0	10.6	11.2
Household	10.7	22.7	6.8	8.1	11.7	2.8	6.2	8.6
<b>\$75,001 - \$90,000</b>								
Individual	8.8	20.0	7.7	14.0	6.6	15.9	18.2	10.3
Household	13.6	13.6	10.4	11.0	9.4	18.1	15.4	12.0
<b>\$90,001 - \$115,000</b>								
Individual	6.7	8.0	10.9	22.7	7.3	15.9	15.2	12.0
Household	16.7	9.1	16.7	16.3	16.4	16.7	9.2	15.9
<b>\$115,001 - \$175,000</b>								
Individual	10.0	4.0	12.5	17.5	10.9	9.8	12.1	12.1
Household	20.8	22.7	22.9	31.1	17.2	29.2	38.5	24.2
<b>\$175,001 - \$250,000</b>								
Individual	3.2	0.0	4.1	3.1	1.5	1.2	4.5	3.2
Household	9.5	4.5	10.2	15.8	11.7	8.3	9.2	11.0
<b>\$250,001 - \$500,000</b>								
Individual	1.8	0.0	2.1	3.5	1.5	2.4	4.5	2.2
Household	6.0	4.5	7.0	5.7	7.0	13.9	10.8	7.1
<b>Over \$500,000</b>								
Individual	0.6	0.0	1.4	2.2	1.5	3.7	0.0	1.3
Household	1.6	0.0	2.6	2.9	4.7	4.2	1.5	2.6

**Table 89-5A: 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	%							Overall
	Male	Female	White	Asian	Other	URM	Int	
Very satisfied	45.9	51.7	50.2	41.3	50.0	41.0	32.1	48.7
Somewhat satisfied	44.6	41.6	42.0	47.7	45.6	44.3	57.1	43.1
Neither satisfied nor dissatisfied	3.9	2.3	2.7	6.4	0.0	8.2	3.6	3.1
Somewhat dissatisfied	4.5	3.7	4.3	3.7	1.5	1.6	7.1	4.0
Very dissatisfied	1.2	0.7	0.7	0.9	2.9	4.9	0.0	1.0

**Table 89-5B: 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	49.7	26.9	47.0	52.3	50.0	53.5	43.4	48.7
Somewhat satisfied	43.3	65.4	43.9	39.1	42.4	40.7	46.1	43.1
Neither satisfied nor dissatisfied	2.8	7.7	3.1	3.4	1.4	1.2	7.9	3.1
Somewhat dissatisfied	3.4	0.0	4.4	4.7	6.3	3.5	1.3	4.0
Very dissatisfied	0.8	0.0	1.6	0.4	0.0	1.2	1.3	1.0

**Table 89-6A: Importance and Achievement of Goals  
By Gender and By Racial/Ethnic Group**

Q19. How important is each of the following to you and to what extent have you achieved each at this point in your life?

(Importance: 1 = not at all to 5 = essential) (Achievement: 1=not at all to 5=very much)

Goal	Mean							Overall
	Male	Female	White	Asian	Other	URM	Int	
<b>Raising a family</b>								
Importance	4.11	4.12	4.13	4.11	4.12	3.84	4.26	4.12
Achievement <sup>^^</sup>	2.91	2.85	2.87	2.89	3.46	2.34	3.36	2.89
<b>Helping others in difficulty</b>								
Importance <sup>**</sup>	3.56	3.87	3.71	3.68	3.75	3.95	3.61	3.72
Achievement <sup>** ^</sup>	2.91	3.25	3.10	2.88	3.13	3.18	2.41	3.08
<b>Being very well off financially</b>								
Importance <sup>** ^</sup>	3.78	3.56	3.61	4.06	3.59	3.92	4.04	3.67
Achievement <sup>*</sup>	3.28	3.17	3.22	3.39	3.28	3.00	3.15	3.22
<b>Keeping up with science and technology</b>								
Importance <sup>** ^</sup>	3.73	3.36	3.50	3.88	3.25	3.82	4.00	3.54
Achievement <sup>** ^</sup>	3.42	2.93	3.16	3.37	2.81	3.43	3.36	3.17
<b>Recognition from colleagues for contributions</b>								
Importance <sup>^</sup>	3.57	3.42	3.48	3.67	3.40	3.69	3.26	3.50
Achievement <sup>^^</sup>	3.33	3.17	3.25	3.26	3.28	3.16	3.33	3.25
<b>Keeping up with international affairs</b>								
Importance <sup>** ^</sup>	3.22	2.95	3.05	3.09	3.04	3.56	3.75	3.09
Achievement <sup>** ^</sup>	2.96	2.54	2.74	2.70	2.62	3.11	3.11	2.75
<b>Keeping up with development in politics</b>								
Importance <sup>**</sup>	3.16	2.98	3.06	2.93	3.04	3.30	3.25	3.07
Achievement <sup>** ^</sup>	2.95	2.66	2.82	2.62	2.69	2.98	2.63	2.80
<b>Keeping up with developments in the arts</b>								
Importance <sup>**</sup>	2.89	3.13	3.00	2.94	2.97	3.38	2.93	3.01
Achievement <sup>^^</sup>	2.67	2.75	2.70	2.65	2.66	3.11	2.46	2.71
<b>Living according to particular philosophy</b>								
Importance	2.87	3.01	2.95	2.88	3.12	3.07	2.64	2.95
Achievement <sup>*</sup>	2.68	2.82	2.77	2.53	2.84	2.85	2.50	2.76
<b>Influencing social values</b>								
Importance <sup>** ^</sup>	2.75	3.05	2.87	2.86	3.23	3.25	3.07	2.91
Achievement <sup>**</sup>	2.21	2.49	2.33	2.29	2.65	2.41	2.22	2.35
<b>Helping to promote racial understanding</b>								
Importance <sup>** ^</sup>	2.73	3.03	2.82	3.07	3.07	3.72	2.57	2.89
Achievement <sup>** ^</sup>	2.29	2.48	2.33	2.60	2.57	3.10	2.07	2.39
<b>Artistic activities</b>								
Importance <sup>**</sup>	2.53	2.88	2.71	2.64	2.82	2.77	2.48	2.71
Achievement <sup>**</sup>	1.94	2.30	2.14	2.06	2.10	2.03	1.78	2.12
<b>Administrative responsibility for others</b>								
Importance <sup>**</sup>	2.82	2.45	2.62	2.71	2.71	2.70	2.96	2.64
Achievement <sup>**</sup>	3.01	2.77	2.91	2.66	3.07	2.86	2.96	2.90
<b>Being involved in environmental protection</b>								
Importance	2.55	2.60	2.59	2.38	2.71	2.34	2.86	2.58
Achievement <sup>^^</sup>	2.04	2.06	2.10	1.72	2.12	1.80	1.82	2.05
<b>Success in own business</b>								
Importance <sup>** ^</sup>	2.78	2.30	2.48	2.59	2.72	2.95	3.37	2.54
Achievement <sup>**</sup>	1.92	1.66	1.79	1.63	1.94	1.92	1.85	1.79
<b>Keeping up with developments in sports</b>								
Importance <sup>**</sup>	2.66	2.03	2.33	2.51	2.10	2.54	2.04	2.34
Achievement <sup>**</sup>	2.82	2.10	2.47	2.46	2.22	2.55	2.14	2.45
<b>Making contribution to science</b>								
Importance <sup>**</sup>	2.20	2.00	2.07	2.39	1.82	2.12	2.11	2.09
Achievement <sup>* ^</sup>	1.81	1.67	1.73	2.02	1.57	1.62	1.56	1.74
<b>Political influence</b>								
Importance <sup>**</sup>	1.94	1.66	1.76	1.90	1.91	2.07	1.93	1.80
Achievement <sup>**</sup>	1.70	1.47	1.58	1.57	1.63	1.67	1.50	1.58

\* 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 among racial/ethnic groups based on one-way ANOVA at p <.05.

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



**Table 89-6B: Importance and Achievement of Goals  
By College**

Q19. How important is each of the following to you and to what extent have you achieved each at this point in your life?  
(Importance: 1 = not at all to 5 = essential) (Achievement: 1=not at all to 5=very much)

Goal	Mean							Overall
	ALS	AAP	AS	EN	HE	HO	ILR	
<b>Raising a family</b>								
Importance	4.03	4.27	4.10	4.10	4.19	4.26	4.30	4.12
Achievement	2.93	2.65	2.74	2.82	3.06	3.29	3.04	2.89
<b>Helping others in difficulty</b>								
Importance^^	3.74	3.96	3.77	3.36	3.97	3.72	3.77	3.72
Achievement^^	3.13	3.25	3.13	2.58	3.46	3.20	3.05	3.08
<b>Being very well off financially</b>								
Importance^^	3.61	3.92	3.56	3.87	3.61	3.89	3.82	3.67
Achievement^^	3.18	3.04	3.10	3.49	3.16	3.41	3.36	3.22
<b>Keeping up with science and technology</b>								
Importance^^	3.64	3.44	3.57	3.85	3.28	3.21	2.89	3.54
Achievement^^	3.26	2.83	3.21	3.51	2.82	2.92	2.73	3.17
<b>Recognition from colleagues for contributions</b>								
Importance	3.55	3.62	3.51	3.51	3.39	3.45	3.36	3.50
Achievement	3.29	3.23	3.21	3.26	3.11	3.47	3.31	3.25
<b>Keeping up with international affairs</b>								
Importance^^	2.93	3.16	3.26	3.03	3.03	3.27	2.82	3.09
Achievement^^	2.57	2.67	2.90	2.78	2.60	2.98	2.66	2.75
<b>Keeping up with development in politics</b>								
Importance^^	2.97	2.64	3.23	2.79	3.19	3.16	3.20	3.07
Achievement^^	2.66	2.26	2.95	2.66	2.75	2.95	3.15	2.80
<b>Keeping up with developments in the arts</b>								
Importance^^	2.78	3.92	3.30	2.62	3.19	2.94	3.01	3.01
Achievement^^	2.48	3.24	2.93	2.46	2.83	2.76	2.79	2.71
<b>Living according to particular philosophy</b>								
Importance	3.00	2.79	2.94	2.77	3.14	2.79	3.09	2.95
Achievement	2.78	2.50	2.74	2.59	2.94	2.75	2.89	2.76
<b>Influencing social values</b>								
Importance^^	2.87	3.20	3.01	2.54	3.16	2.87	2.96	2.91
Achievement^^	2.39	2.50	2.36	2.03	2.52	2.45	2.53	2.35
<b>Helping to promote racial understanding</b>								
Importance^^	2.83	3.33	2.96	2.59	3.07	2.94	2.96	2.89
Achievement^^	2.30	2.88	2.41	2.20	2.54	2.58	2.48	2.39
<b>Artistic activities</b>								
Importance^^	2.56	4.44	2.91	2.41	2.80	2.59	2.42	2.71
Achievement^^	1.99	3.60	2.20	1.93	2.29	2.11	1.93	2.12
<b>Administrative responsibility for others</b>								
Importance^	2.68	2.76	2.49	2.77	2.54	2.82	2.85	2.64
Achievement^^	2.92	3.00	2.70	3.00	2.85	3.32	3.14	2.90
<b>Being involved in environmental protection</b>								
Importance^	2.76	3.19	2.55	2.54	2.33	2.68	2.14	2.58
Achievement^	2.20	2.36	2.00	2.03	1.91	2.08	1.84	2.05
<b>Success in own business</b>								
Importance^^	2.72	3.40	2.30	2.61	2.48	2.80	2.41	2.54
Achievement^	1.85	2.36	1.72	1.67	1.89	1.98	1.65	1.79
<b>Keeping up with developments in sports</b>								
Importance^^	2.44	2.28	2.27	2.32	2.10	2.52	2.74	2.34
Achievement^	2.52	2.38	2.40	2.50	2.15	2.64	2.78	2.45
<b>Making contribution to science</b>								
Importance^	2.28	1.68	2.09	2.53	1.73	1.55	1.47	2.09
Achievement^^	1.92	1.33	1.69	1.95	1.55	1.34	1.41	1.74
<b>Political influence</b>								
Importance	1.75	1.96	1.88	1.71	1.76	1.75	1.84	1.80
Achievement	1.58	1.80	1.61	1.49	1.49	1.64	1.80	1.58

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

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

**Table 89-7A: Satisfaction With Undergraduate Education  
 By Gender and By Racial/Ethnic Group**

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

Level of Satisfaction	%							Overall
	Male	Female	White	Asian	Other	URM	Int	
Very satisfied	50.7	50.9	51.9	41.3	50.7	47.5	53.6	50.9
Generally satisfied	38.8	41.8	39.2	49.5	38.8	47.5	35.7	40.3
Ambivalent	6.8	5.2	6.5	4.6	4.5	1.6	3.6	6.0
Generally dissatisfied	3.2	1.9	2.0	4.6	-	1.6	7.1	2.5
Very dissatisfied	0.6	0.1	0.4	-	-	1.6	-	0.4

**Table 89-7B: 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	54.2	34.6	51.1	45.6	47.6	48.3	64.5	50.9
Generally satisfied	36.0	57.7	39.0	44.3	48.3	43.7	30.3	40.3
Ambivalent	6.7	3.8	7.0	5.5	3.4	5.7	3.9	6.0
Generally dissatisfied	2.5	3.8	2.4	4.2	0.7	2.3	1.3	2.5
Very dissatisfied	0.6	0.0	0.4	0.4	0.0	0.0	0.0	0.4

**Table 89-8A: 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	70.7	73.5	72.2	67.3	67.6	80.3	78.6	72.0
Probably would	19.7	17.0	18.4	20.0	17.6	14.8	14.3	18.3
Not sure	4.9	5.7	5.0	7.3	7.4	4.9	7.1	5.3
Probably not	3.4	2.9	3.2	4.5	5.9	-	-	3.2
Definitely not	1.3	1.0	1.2	0.9	1.5	-	-	1.1

**Table 89-8B: 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	72.4	53.8	67.0	73.9	75.3	80.5	85.5	72.0
Probably would	17.5	19.2	22.2	18.1	17.1	12.6	7.9	18.3
Not sure	5.0	19.2	5.7	5.5	4.1	2.3	3.9	5.3
Probably not	3.3	3.8	3.7	2.1	2.7	3.4	2.6	3.2
Definitely not	1.7	3.8	1.3	0.4	0.7	1.1	0.0	1.1

**Table 89-9A: 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							
	Male	Female	White	Asian	Other	URM	Int	Overall
<b>Faculty research</b>								
Current emphasis	4.49	4.50	4.52	4.50	4.51	4.60	4.42	4.52
Desired emphasis	3.90	4.00	3.96	4.07	3.94	3.63	3.84	3.95
<b>Intellectual freedom</b>								
Current emphasis**	3.94	4.20	4.05	4.01	4.04	3.93	4.18	4.05
Desired emphasis*	4.30	4.40	4.43	4.16	4.49	4.17	4.32	4.34
<b>Racially/ethnically diverse student body</b>								
Current emphasis^^	3.85	3.92	3.92	3.98	4.03	3.62	3.56	3.89
Desired emphasis** ^^	3.80	4.10	4.04	3.73	4.21	4.11	3.97	3.97
<b>Teaching undergrads</b>								
Current emphasis**	3.54	3.74	3.64	3.51	3.74	3.76	3.31	3.64
Desired emphasis* ^	4.71	4.70	4.71	4.65	4.78	4.75	4.59	4.71
<b>Broad liberal arts education</b>								
Current emphasis	3.60	3.74	3.62	3.72	3.68	3.74	3.30	3.63
Desired emphasis* ^	3.75	3.96	4.33	3.50	3.93	3.70	3.47	3.91
<b>Need-based financial aid</b>								
Current emphasis	3.50	3.46	3.49	3.44	3.47	3.46	3.21	3.49
Desired emphasis	4.04	4.24	4.27	3.97	4.22	4.10	3.86	4.12
<b>Quality of residential life</b>								
Current emphasis	3.33	3.40	3.37	3.46	3.25	3.51	3.40	3.39
Desired emphasis**	3.80	4.00	3.95	3.78	4.11	3.90	3.87	3.92
<b>Alumni concerns</b>								
Current emphasis*	3.32	3.40	3.38	3.28	3.41	3.34	3.38	3.38
Desired emphasis^^	3.34	3.30	3.30	3.20	3.55	3.58	3.34	3.34
<b>Other extra curricular activities</b>								
Current emphasis**	3.04	3.20	3.13	3.23	3.11	3.11	2.60	3.13
Desired emphasis	4.00	3.50	3.50	3.31	3.75	3.68	3.44	3.51
<b>Workforce skills</b>								
Current emphasis	3.06	3.12	3.09	2.93	3.00	3.43	3.09	3.09
Desired emphasis**	4.29	4.21	3.85	4.15	4.31	4.44	4.25	4.13
<b>Merit aid</b>								
Current emphasis	2.79	2.86	2.80	2.85	2.91	3.11	2.57	2.83
Desired emphasis	3.56	3.60	3.54	3.50	3.75	3.55	3.54	3.57
<b>Intercollegiate athletics</b>								
Current emphasis**	2.69	3.00	2.86	2.85	2.86	2.59	2.66	2.81
Desired emphasis	2.80	2.80	2.78	2.57	2.96	2.97	2.71	2.80
<b>Moral/ethical development</b>								
Current emphasis*	2.67	2.84	2.75	2.71	2.92	2.14	2.59	2.75
Desired emphasis** ^^	3.60	3.80	3.69	3.53	3.97	4.11	3.76	3.73

\* 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 among racial/ethnic groups based on one-way ANOVA at p <.05.

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

**Table 89-9B: 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>	4.48	3.52	4.57	4.64	4.60	4.03	4.60	4.52
Desired emphasis <sup>^</sup>	3.95	3.83	3.96	4.07	3.94	3.63	3.84	3.95
<b>Intellectual freedom</b>								
Current emphasis	4.05	4.00	4.02	3.98	4.25	3.82	4.15	4.05
Desired emphasis <sup>^^</sup>	4.30	4.68	4.43	4.16	4.49	4.17	4.32	4.34
<b>Racially/ethnically diverse student body</b>								
Current emphasis <sup>^</sup>	3.94	3.68	3.77	3.93	4.13	3.84	3.89	3.89
Desired emphasis <sup>^^</sup>	3.89	4.33	4.04	3.73	4.21	4.11	3.97	3.97
<b>Teaching undergrads</b>								
Current emphasis <sup>^^</sup>	3.67	4.20	3.55	3.52	3.69	4.06	3.49	3.64
Desired emphasis	4.70	4.90	4.70	4.60	4.80	4.70	4.60	4.71
<b>Broad liberal arts education</b>								
Current emphasis <sup>^^</sup>	3.48	3.58	4.03	3.39	3.67	3.18	2.88	3.63
Desired emphasis <sup>^^</sup>	3.80	4.00	4.30	3.50	3.90	3.70	3.80	3.91
<b>Need-based financial aid</b>								
Current emphasis	3.41	3.19	3.57	3.52	3.46	3.30	3.44	3.49
Desired emphasis <sup>^^</sup>	4.00	4.20	4.30	4.00	4.20	4.10	3.90	4.12
<b>Quality of residential life</b>								
Current emphasis	3.33	3.21	3.37	3.46	3.58	3.31	3.19	3.39
Desired emphasis <sup>^^</sup>	3.90	3.80	3.90	3.80	4.10	3.90	3.90	3.92
<b>Alumni concerns</b>								
Current emphasis <sup>^^</sup>	3.49	3.23	3.27	3.15	3.53	3.75	3.37	3.38
Desired emphasis <sup>^^</sup>	3.30	3.70	3.30	3.20	3.50	3.60	3.30	3.34
<b>Other extra curricular activities</b>								
Current emphasis <sup>^</sup>	3.10	2.95	3.15	2.98	3.35	3.15	3.16	3.13
Desired emphasis <sup>^^</sup>	3.50	3.30	3.50	3.30	3.80	3.70	3.40	3.51
<b>Workforce skills</b>								
Current emphasis <sup>^^</sup>	3.17	2.79	2.84	3.03	3.26	3.51	3.59	3.09
Desired emphasis <sup>^^</sup>	4.30	4.20	3.90	4.10	4.30	4.40	4.30	4.13
<b>Merit aid</b>								
Current emphasis	2.85	3.22	2.74	2.71	3.13	2.82	2.68	2.83
Desired emphasis	3.60	4.00	3.50	3.50	3.80	3.50	3.50	3.57
<b>Intercollegiate athletics</b>								
Current emphasis <sup>^^</sup>	2.85	2.40	2.97	2.56	3.01	2.81	2.70	2.81
Desired emphasis <sup>^^</sup>	2.90	2.40	2.80	2.60	3.00	3.00	2.80	2.80
<b>Moral/ethical development</b>								
Current emphasis <sup>^^</sup>	2.85	2.95	2.64	2.52	3.04	2.85	2.76	2.75
Desired emphasis <sup>^^</sup>	3.70	4.00	3.70	3.50	4.00	4.10	3.80	3.73

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

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

**Table 89-10A: 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^^	4.82	4.82	4.90	4.44	4.92	4.31	4.35	4.83
Current interaction^^	4.74	4.80	4.84	4.50	4.82	4.32	3.84	4.77
<b>Different religions</b>								
College interaction^^	3.85	3.91	3.90	3.78	3.80	3.62	3.89	3.88
Current interaction^^	3.78	3.83	3.83	3.71	3.79	3.63	3.46	3.81
<b>Asians</b>								
College interaction** ^^	3.32	3.09	3.14	3.86	3.08	3.25	3.42	3.21
Current interaction** ^^	3.13	2.95	2.99	3.82	2.98	3.03	2.57	3.05
<b>Those from outside US</b>								
College interaction^^	3.00	2.95	2.93	3.06	3.04	3.20	3.84	2.98
Current interaction** ^^	3.21	3.05	3.09	3.20	3.14	3.39	4.07	3.14
<b>Blacks</b>								
College interaction^^	2.68	2.70	2.65	2.57	2.67	3.70	2.70	2.69
Current interaction^^	2.88	2.97	2.94	4.78	2.82	3.52	1.92	2.93
<b>Hispanic</b>								
College interaction^^	2.35	2.32	2.27	2.32	2.30	3.42	2.76	2.34
Current interaction^^	2.82	2.78	2.81	2.61	2.72	3.36	2.14	2.81
<b>Native Americans</b>								
College interaction^^	1.42	1.48	1.43	1.40	1.56	1.95	1.32	1.46
Current interaction** ^^	1.47	1.59	1.54	1.33	1.57	1.70	1.20	1.50

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

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

**Table 89-10B: 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 <sup>^</sup>	4.86	4.61	1.84	4.78	1.86	1.78	4.76	4.80
Current interaction <sup>^^</sup>	4.83	4.30	4.78	4.70	4.83	4.73	4.76	4.77
<b>Different religions</b>								
College interaction	3.82	3.92	3.93	3.84	3.93	3.83	3.93	3.90
Current interaction	3.77	3.91	3.83	3.76	3.86	3.76	3.93	3.81
<b>Asians</b>								
College interaction <sup>^^</sup>	3.06	3.48	3.21	3.55	3.10	3.10	3.00	3.20
Current interaction <sup>^^</sup>	2.87	3.50	3.12	3.30	2.86	3.03	2.80	3.04
<b>Those from outside US</b>								
College interaction <sup>^^</sup>	2.87	3.38	3.02	3.11	2.78	3.21	2.72	3.00
Current interaction <sup>^^</sup>	3.07	3.30	3.17	3.34	2.92	3.16	2.86	3.13
<b>Blacks</b>								
College interaction <sup>^^</sup>	2.67	3.16	2.60	2.65	2.75	2.81	3.01	2.70
Current interaction <sup>^</sup>	2.89	2.92	2.97	2.79	2.99	2.90	3.17	2.93
<b>Hispanic</b>								
College interaction <sup>^</sup>	2.32	2.76	2.28	2.31	2.32	2.28	2.61	2.30
Current interaction	2.77	2.88	2.84	2.76	2.77	2.94	2.80	2.80
<b>Native Americans</b>								
College interaction <sup>^^</sup>	1.58	1.36	1.42	1.32	1.59	1.38	1.36	1.50
Current interaction <sup>^</sup>	1.63	1.43	1.40	1.42	1.59	1.60	1.37	1.53

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

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

**Table 89-11A: 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	%							Overall
	Male	Female	White	Asian	Other	URM	Int	
Beliefs about nature of humans or society	34.5	34.2	33.9	28.7	43.9	41.1	38.1	34.5
Own political beliefs	18.2	14.7	17.4	17.2	12.3	10.7	4.8	16.6
Own moral/ ethical values	14.4	16.1	14.8	23.0	14.0	5.4	28.6	15.2
Beliefs about other races or ethnicities	8.7	11.6	9.7	6.9	10.5	17.9	14.3	10.0
Own religious beliefs	9.7	8.0	8.6	9.2	5.3	14.3	4.8	8.7
Beliefs about people with other sexual orientations	8.8	6.7	8.3	5.7	7.0	5.4	4.8	7.9
Beliefs about other religions	5.7	8.7	7.1	9.2	7.0	5.4	4.8	7.2

**Table 89-11B: 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	31.2	57.1	37.6	26.9	38.8	27.3	41.5	34.5
Own political beliefs	12.6	14.3	18.8	18.1	13.8	16.7	20.0	16.6
Own moral/ ethical values	16.1	14.3	15.5	15.4	15.5	15.2	9.2	15.2
Beliefs about other races or ethnicities	11.2	4.8	6.6	11.5	12.1	15.2	15.4	10.0
Own religious beliefs	9.1	-	7.9	13.2	8.6	9.1	4.6	8.7
Beliefs about people with other sexual orientations	11.9	-	6.9	7.1	6.9	6.1	3.1	7.9
Beliefs about other religions	7.7	9.5	6.9	7.7	4.3	10.6	6.2	7.2



**Table 89-12A: 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	42.7	48.0	45.9	36.4	48.5	54.8	39.3	45.6
Contact with student from dif socio-economic class^^	31.2	31.5	29.8	34.5	32.1	53.2	35.3	31.5
Contact with student with different religion	28.7	29.8	28.6	32.7	32.1	35.5	32.4	29.5
Contact with student from different race^	29.2	28.9	27.6	31.8	32.1	48.4	30.9	29.1
Contact with student from similar background**	31.2	24.3	28.4	24.5	25.0	24.2	26.5	27.8
Contact with student from different region*	28.5	23.2	26.2	24.5	10.7	35.5	23.5	26.0
Contact with student from another country** ^^	26.1	20.1	21.8	22.7	35.3	32.3	46.4	23.5
Employment during college	11.3	13.6	12.1	11.8	7.1	17.7	19.1	12.5
Community service**	8.1	13.9	11.0	9.1	-	16.1	14.7	11.1
Contact with faculty outside class	12.1	9.6	10.0	17.3	13.2	14.5	10.7	10.9
Off-campus study programs**	3.1	6.8	5.1	2.7	8.8	6.5	3.6	5.1
Off-campus internships*	3.1	5.9	4.2	6.4	5.9	8.1	-	4.5

\* 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 among racial/ethnic groups based on chi square at p< .01

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

**Table 89-12B: 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^^	41.7	38.5	56.8	29.2	52.1	32.2	49.4	45.6
Contact with student from dif socio-economic class^^	29.2	53.8	33.3	25.0	29.5	32.2	45.5	31.5
Contact with student with different religion	28.1	42.3	31.6	23.3	26.7	35.6	32.5	29.5
Contact with student from different race	27.8	38.5	29.4	25.0	32.2	28.7	37.7	29.1
Contact with student from similar background	25.3	34.6	29.8	30.0	29.5	20.7	23.4	27.8
Contact with student from different region^	21.9	19.2	29.4	23.3	23.3	25.3	39.0	26.0
Contact with student from another country	22.8	46.2	23.0	19.6	24.7	26.4	22.1	23.5
Employment during college^^	14.2	26.9	11.2	7.1	12.3	12.6	23.4	12.5
Community service^^	9.2	15.4	13.4	3.8	18.5	12.6	10.4	11.1
Contact with faculty outside class ^^	12.8	26.9	13.6	4.6	9.6	4.6	9.1	10.9
Off-campus study programs	3.9	23.1	8.6	0.4	3.4	1.1	3.9	5.1
Off-campus internships^^	2.8	15.4	4.2	3.3	6.2	10.3	5.2	4.5

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

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

**Table 89-13A: 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**	4.45	4.60	4.51	4.58	4.57	4.69	4.50	4.53
Coursework outside major	3.66	3.67	3.68	3.59	3.82	3.52	3.68	3.67
On-campus employment** ^	2.50	2.93	2.66	2.79	2.73	3.60	2.54	2.72
Residential hall life^^	2.55	2.61	2.58	2.47	2.13	3.00	3.04	2.58
Interaction with major advisor	2.47	2.48	2.48	2.39	2.57	2.60	2.18	2.48
Fraternity/sorority^^	2.47	2.44	2.58	1.77	2.60	1.69	1.39	2.46
Contact with campus staff	2.39	2.50	2.44	2.31	2.34	2.83	2.46	2.44
Contact with faculty outside class**	2.26	2.43	2.36	2.28	2.57	2.23	1.96	2.35
Intramural sports**	2.60	1.80	2.24	1.94	2.13	2.23	2.07	2.21
Internship**	2.11	2.33	2.20	2.31	2.03	2.64	1.75	2.21
Community service** ^^	1.92	2.27	2.09	2.10	2.06	2.54	1.46	2.09
Visiting speakers	2.08	2.09	2.06	1.87	2.23	2.73	2.26	2.08
Independent study/research	2.14	2.01	2.06	2.06	2.04	2.13	2.32	2.07
Off-campus employment	1.95	2.08	2.03	1.66	2.38	2.29	1.50	2.01
Interaction with pre-major advisor**	1.80	1.74	1.74	1.95	1.72	2.05	1.67	1.77
Intercollegiate athletics**	1.81	1.53	1.71	1.42	1.67	1.50	1.46	1.67
Participation in faculty research	1.60	1.61	1.61	1.61	1.45	1.64	1.61	1.60
Performing arts/music*	1.51	1.64	1.57	1.69	1.48	1.48	1.50	1.57
Religious groups/organized activities	1.54	1.57	1.55	1.54	1.36	1.79	1.68	1.55
Study abroad**	1.29	1.56	1.42	1.26	1.61	1.72	1.57	1.43
Political organization or club*	1.46	1.38	1.39	1.55	1.34	1.80	1.54	1.42
Student publications	1.33	1.35	1.33	1.44	1.13	1.46	1.25	1.33
Off-campus study in U. S.**	1.24	1.34	1.27	1.33	1.50	1.34	1.11	1.29
Student or campus government*	1.29	1.24	1.24	1.30	1.24	1.59	1.18	1.26

\* 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 among racial/ethnic groups based on one-way ANOVA at p <.05.

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

**Table 89-13B: 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>	4.54	5.00	4.43	4.70	4.36	4.55	4.62	4.53
Coursework outside major <sup>^^</sup>	3.67	3.12	3.92	3.44	3.70	3.20	3.49	3.67
On-campus employment <sup>^^</sup>	2.98	2.88	2.60	2.38	2.64	3.14	2.81	2.72
Residential hall life	2.52	2.36	2.60	2.51	2.61	2.86	2.74	2.58
Interaction with major advisor <sup>^^</sup>	2.70	2.60	2.58	2.11	2.51	2.65	1.67	2.48
Fraternity/sorority <sup>^</sup>	2.52	1.76	2.29	2.29	2.73	2.90	2.77	2.46
Contact with campus staff	2.50	2.29	2.52	2.25	2.44	2.53	2.36	2.44
Contact with faculty outside class <sup>^^</sup>	2.45	2.72	2.37	2.01	2.59	2.22	2.28	2.35
Intramural sports <sup>^</sup>	2.35	2.04	2.10	2.31	1.98	2.19	2.33	2.21
Internship <sup>^^</sup>	1.91	2.88	1.81	2.32	2.73	3.66	2.91	2.21
Community service <sup>^^</sup>	1.98	1.96	2.21	1.66	2.49	2.29	2.36	2.09
Visiting speakers <sup>^^</sup>	1.94	3.00	2.24	1.85	2.03	2.35	2.03	2.08
Independent study/research <sup>^^</sup>	2.05	2.96	2.18	1.92	2.08	1.88	1.93	2.07
Off-campus employment <sup>^^</sup>	2.13	2.20	1.89	1.71	2.15	2.48	2.30	2.01
Interaction with pre-major advisor <sup>^^</sup>	1.74	1.67	1.90	1.71	1.69	1.90	1.36	1.77
Intercollegiate athletics	1.76	1.36	1.67	1.66	1.64	1.67	1.43	1.67
Participation in faculty research <sup>^</sup>	1.77	1.32	1.63	1.48	1.57	1.37	1.55	1.60
Performing arts/music <sup>^^</sup>	1.39	1.76	1.85	1.41	1.57	1.31	1.58	1.57
Religious groups/organized activities	1.49	1.32	1.57	1.55	1.71	1.40	1.76	1.55
Study abroad <sup>^^</sup>	1.20	3.64	1.71	1.04	1.37	1.38	1.42	1.43
Political organization or club <sup>^</sup>	1.36	1.44	1.51	1.36	1.28	1.35	1.63	1.42
Student publications <sup>^^</sup>	1.30	1.80	1.48	1.15	1.29	1.12	1.46	1.33
Off-campus study in U. S. <sup>^^</sup>	1.17	1.68	1.41	1.07	1.42	1.33	1.36	1.29
Student or campus government <sup>^^</sup>	1.22	1.25	1.21	1.25	1.19	1.50	1.70	1.26

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

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

**Table 89-14A: 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*	3.98	4.11	4.05	3.96	3.97	4.18	3.93	4.04
Coursework outside major	3.85	3.88	3.87	3.71	3.89	4.02	3.86	3.86
Residential hall life** ^	2.61	2.76	2.68	2.53	2.32	3.35	2.93	2.68
On-campus employment** ^	2.40	2.81	2.57	2.54	2.57	3.41	2.33	2.60
Fraternity/sorority**	2.58	2.51	2.66	1.76	2.75	1.86	1.57	2.54
Internship** ^	2.36	2.75	2.52	2.65	2.27	3.20	2.04	2.54
Contact with faculty outside class*	2.33	2.50	2.44	2.13	2.62	2.40	2.11	2.42
Community service** ^^	2.14	2.67	2.38	2.35	2.45	3.12	1.63	2.40
Independent study/research	2.30	2.27	2.28	2.04	2.21	2.54	2.72	2.27
Contact with campus staff** ^	2.15	2.29	2.21	2.07	2.14	2.76	2.30	2.22
Interaction with major advisor	2.16	2.13	2.14	1.99	2.24	2.43	1.96	2.14
Intramural sports**	2.39	1.86	2.17	1.93	2.18	2.29	1.78	2.14
Off-campus employment	1.46	1.50	2.16	1.78	2.34	2.39	1.78	2.14
Visiting speakers	2.13	2.13	2.09	1.87	2.17	2.96	2.64	2.12
Intercollegiate athletics**	1.95	1.65	1.86	1.47	1.85	1.63	1.48	1.81
Performing arts/music**	1.67	1.90	1.77	1.85	1.56	1.90	1.79	1.77
Religious groups/organized activities*	1.72	1.81	1.76	1.60	1.56	2.37	1.75	1.76
Participation in faculty research	1.70	1.75	1.74	1.63	1.54	1.74	1.54	1.72
Study abroad** ^	1.39	1.79	1.56	1.42	1.76	2.29	1.67	1.59
Political organization or club^^	1.57	1.52	1.50	1.64	1.39	2.31	1.69	1.54
Interaction with pre-major advisor	1.55	1.51	1.51	1.55	1.50	1.88	1.76	1.53
Student publications	1.42	1.46	1.43	1.39	1.26	1.82	1.38	1.43
Off-campus study in U. S.**	1.31	1.52	1.38	1.47	1.58	1.73	1.13	1.41
Student or campus government^^	1.32	1.28	1.28	1.33	1.26	1.78	1.20	1.30

\* 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 among racial/ethnic groups based on one-way ANOVA at p <.05.

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

**Table 89-14B: 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 <sup>^</sup>	4.10	4.65	4.03	4.07	3.82	4.08	3.99	4.04
Coursework outside major <sup>^^</sup>	3.91	3.58	4.02	3.68	3.85	3.58	3.81	3.86
Residential hall life	2.61	2.55	2.68	2.67	2.71	3.08	2.70	2.68
On-campus employment <sup>^^</sup>	2.87	2.59	2.51	2.22	2.50	3.00	2.75	2.60
Fraternity/sorority <sup>^^</sup>	2.63	1.86	2.34	2.45	2.78	2.97	2.89	2.54
Internship <sup>^^</sup>	2.22	3.52	2.13	2.63	3.00	3.85	3.19	2.54
Contact with faculty outside class <sup>^^</sup>	2.59	2.46	2.44	2.02	2.58	2.26	2.50	2.42
Community service <sup>^^</sup>	2.29	2.29	2.47	1.89	2.92	2.78	2.60	2.40
Independent study/research <sup>^^</sup>	2.24	3.29	2.42	2.11	2.27	2.01	2.23	2.27
Contact with campus staff	2.27	2.32	2.26	2.03	2.28	2.32	2.11	2.22
Off-campus employment	2.26	2.38	2.00	1.84	2.30	2.68	2.38	2.14
Interaction with major advisor <sup>^^</sup>	2.36	2.64	2.19	1.73	2.20	2.34	1.57	2.14
Intramural sports	2.21	2.20	2.03	2.21	1.99	2.29	2.31	2.14
Visiting speakers <sup>^^</sup>	2.05	3.09	2.21	2.89	2.07	2.43	2.14	2.12
Intercollegiate athletics	1.94	1.37	1.81	1.80	1.72	1.76	1.54	1.81
Performing arts/music <sup>^^</sup>	1.54	2.40	2.10	1.53	1.83	1.53	1.75	1.77
Religious groups/organized activities	1.71	1.42	1.75	1.75	1.93	1.65	2.07	1.76
Participation in faculty research <sup>^</sup>	1.93	1.30	1.74	1.62	1.71	1.43	1.57	1.72
Study abroad <sup>^^</sup>	1.30	3.96	1.93	1.09	1.48	1.55	1.54	1.59
Political organization or club <sup>^</sup>	1.47	1.60	1.68	1.47	1.39	1.38	1.80	1.54
Interaction with pre-major advisor	1.55	1.64	1.56	1.47	1.48	1.69	1.33	1.53
Student publications <sup>^^</sup>	1.37	2.15	1.61	1.23	1.37	1.14	1.64	1.43
Off-campus study in U. S. <sup>^^</sup>	1.26	2.10	1.58	1.11	1.54	1.45	1.46	1.41
Student or campus government <sup>^^</sup>	1.28	1.28	1.25	1.28	1.23	1.63	1.60	1.30

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

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

**Table 89-15A: 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** ^	4.73	4.79	4.76	4.75	4.72	4.88	4.64	4.77
Acquire new skills/knowledge independently	4.64	4.66	4.63	4.75	4.69	4.77	4.78	4.66
Write effectively*	4.50	4.63	4.59	4.40	4.57	4.70	4.32	4.58
Synthesize and integrate information	4.53	4.50	4.52	4.51	4.47	4.68	4.39	4.52
Formulate creative/original ideas	4.51	4.49	4.48	4.50	4.47	4.72	4.66	4.50
Use computers	4.47	4.47	4.46	4.52	4.30	4.63	4.50	4.47
Self-esteem and confidence*	4.30	4.40	4.33	4.35	4.50	4.42	4.42	4.35
Function as team member	4.30	4.37	4.32	4.38	4.16	4.55	4.64	4.34
Self-understanding**	4.20	4.42	4.29	4.33	4.41	4.50	4.35	4.31
Lead/supervise tasks/people	4.24	4.20	4.20	4.35	4.02	4.32	4.46	4.22
Healthy lifestyle**	3.99	4.30	4.13	4.21	4.25	4.21	4.14	4.15
Relate well to people other races/religions** ^^	3.96	4.26	4.09	4.29	4.04	4.49	4.00	4.12
Gain in-depth knowledge of a field	4.09	4.09	4.08	4.16	3.91	4.27	3.96	4.09
Identify ethical/moral issues*	3.55	3.69	3.60	3.64	3.64	4.01	3.57	3.63
Quantitative abilities** ^	3.76	3.35	3.53	3.71	3.30	3.81	3.85	3.56
Understand role of science/technology* ^	3.61	3.47	3.52	3.86	3.36	3.75	3.39	3.55
Appreciate art, literature, music, drama**	3.27	3.62	3.44	3.36	3.43	3.50	3.50	3.45
Awareness of social problems**	3.16	3.52	3.32	3.37	3.53	3.59	3.46	3.35
Broad knowledge of arts and sciences	3.14	3.16	3.14	3.13	3.14	3.40	3.35	3.16
Historical perspective on current problems^^	3.06	3.03	3.01	3.07	3.13	3.65	3.14	3.06
Read or speak foreign language^^	2.34	2.37	2.21	2.93	2.42	3.45	3.75	2.37

\* 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 among racial/ethnic groups based on one-way ANOVA at p <.05.

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

**Table 89-15B: 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	4.78	4.62	4.77	4.72	4.78	4.69	4.88	4.77
Acquire new skills/knowledge independently^^	4.66	4.73	4.73	4.66	4.59	4.45	4.53	4.66
Write effectively^	4.50	4.27	4.65	4.46	4.65	4.49	4.81	4.58
Synthesize and integrate information	4.50	4.62	4.57	4.50	4.55	4.35	4.51	4.52
Formulate creative/original ideas	4.49	4.77	4.54	4.49	4.50	4.38	4.50	4.50
Use computers^^	4.46	4.46	4.42	4.58	4.37	4.73	4.41	4.47
Self-esteem and confidence	4.36	4.54	4.40	4.25	4.31	4.45	4.25	4.35
Function as team member^^	4.35	4.38	4.22	4.45	4.48	4.52	4.18	4.34
Self-understanding^^	4.34	4.80	4.31	4.10	4.48	4.33	4.32	4.31
Lead/supervise tasks/people^^	4.23	4.38	4.10	4.38	4.23	4.41	4.13	4.22
Healthy lifestyle^	4.20	4.46	4.15	4.07	4.24	4.19	3.86	4.15
Relate well to people other races/religions^^	4.06	4.48	4.15	3.93	4.23	4.38	4.07	4.12
Gain in-depth knowledge of a field^	4.17	4.64	4.11	3.94	4.09	3.89	4.16	4.09
Identify ethical/moral issues^^	3.58	3.78	3.75	3.29	3.76	3.76	3.64	3.63
Quantitative abilities^^	3.59	3.40	3.45	4.10	3.21	3.62	3.09	3.56
Understand role of science/technology^^	3.71	3.42	3.53	3.73	3.34	3.40	2.87	3.55
Appreciate art, literature, music, drama^^	3.31	4.62	3.67	3.10	3.54	3.41	3.28	3.45
Awareness of social problems^^	3.26	3.65	3.52	2.83	3.73	3.40	3.33	3.35
Broad knowledge of arts and sciences^^	3.03	3.73	3.52	2.88	3.06	2.88	2.78	3.16
Historical perspective on current problems^^	2.92	3.65	3.22	2.81	3.10	3.06	3.05	3.06
Read or speak foreign language^^	2.12	3.00	2.58	2.27	2.22	2.76	1.99	2.36

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

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

**Table 89-16A: 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*	3.95	4.06	4.01	3.85	4.04	4.18	3.78	4.01
Acquire new skills/knowledge independently** ^	3.86	3.99	3.93	3.74	3.80	4.21	3.71	3.93
Gain in-depth knowledge of a field	3.84	3.76	3.80	3.70	3.65	3.98	3.96	3.81
Write effectively*	3.74	3.85	3.79	3.64	3.85	4.01	3.78	3.80
Formulate creative/original ideas^^	3.61	3.71	3.66	3.52	3.44	4.01	3.64	3.66
Relate well to people other races/religions**	3.50	3.66	3.55	3.73	3.64	3.77	3.67	3.58
Quantitative abilities**	3.71	3.32	3.50	3.56	3.20	3.93	4.07	3.52
Broad knowledge of arts and sciences	3.46	3.44	3.46	3.36	3.38	3.55	3.39	3.46
Communicate well orally** ^	3.31	3.51	3.42	3.17	3.63	3.59	3.14	3.42
Use computers^^	3.45	3.33	3.33	3.62	3.28	3.85	3.96	3.39
Self-understanding*	3.32	3.40	3.34	3.33	3.47	3.73	3.00	3.36
Self-esteem and confidence	3.40	3.34	3.34	3.24	3.64	3.39	3.21	3.35
Function as team member	3.23	3.32	3.27	3.21	3.25	3.37	3.14	3.28
Awareness of social problems**	3.07	3.30	3.19	3.17	3.25	3.31	2.82	3.19
Historical perspective on current problems	3.22	3.13	3.17	3.18	3.10	3.55	3.00	3.18
Understand role of science/technology	3.19	3.09	3.13	3.20	2.90	3.30	3.21	3.15
Appreciate art, literature, music, drama	3.07	3.15	3.09	3.05	3.28	3.37	3.32	3.12
Lead/supervise tasks/people*	2.90	3.02	2.97	2.79	2.82	3.14	2.53	2.96
Identify ethical/moral issues*	2.77	2.91	2.83	2.86	2.86	3.15	2.64	2.86
Healthy lifestyle	2.52	2.58	2.53	2.49	2.62	2.78	2.78	2.55
Read or speak foreign language	2.11	2.25	2.13	2.34	2.19	2.73	2.50	2.18

\* 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 among racial/ethnic groups based on one-way ANOVA at p <.05.

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



**Table 89-16B: 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	4.15	4.04	3.93	4.13	3.95	3.99	4.01
Acquire new skills/knowledge independently	3.97	3.81	3.93	3.95	3.99	3.81	3.71	3.93
Gain in-depth knowledge of a field <sup>^^</sup>	3.82	3.84	3.64	4.03	3.69	3.95	4.09	3.81
Write effectively <sup>^^</sup>	3.79	3.08	3.99	3.44	3.86	3.87	3.80	3.80
Formulate creative/original ideas <sup>^^</sup>	3.67	4.46	3.62	3.60	3.79	3.68	3.50	3.66
Relate well to people other races/religions	3.59	3.52	3.52	3.55	3.74	3.71	3.60	3.58
Quantitative abilities <sup>^</sup>	3.58	2.56	3.18	4.57	3.09	3.45	3.22	3.52
Broad knowledge of arts and sciences <sup>^^</sup>	3.28	3.19	4.16	3.01	3.33	5.74	2.56	3.46
Communicate well orally <sup>^^</sup>	3.84	3.65	3.21	2.83	3.53	3.93	3.62	3.42
Use computers <sup>^^</sup>	3.39	2.65	3.06	4.01	3.22	3.91	3.51	3.39
Self-understanding <sup>^^</sup>	3.32	3.04	3.41	3.25	3.62	3.12	3.47	3.36
Self-esteem and confidence <sup>^^</sup>	3.35	3.04	3.31	3.19	3.57	3.52	3.60	3.35
Function as team member <sup>^^</sup>	3.41	2.88	2.97	3.28	3.53	3.89	3.43	3.28
Awareness of social problems <sup>^^</sup>	3.13	2.92	3.38	2.58	3.85	2.86	3.34	3.19
Historical perspective on current problems <sup>^^</sup>	2.97	3.31	3.58	2.70	3.28	2.74	3.45	3.18
Understand role of science/technology <sup>^^</sup>	3.38	2.85	3.02	3.32	3.14	2.84	2.64	3.15
Appreciate art, literature, music, drama <sup>^^</sup>	2.83	4.35	3.56	2.82	3.08	2.93	2.60	3.12
Lead/supervise tasks/people <sup>^^</sup>	3.08	2.65	2.74	2.74	3.28	3.61	3.18	2.96
Identify ethical/moral issues <sup>^^</sup>	2.84	2.82	2.98	2.38	3.17	2.76	2.99	2.86
Healthy lifestyle <sup>^^</sup>	2.65	2.54	2.47	2.43	2.89	2.57	2.29	2.55
Read or speak foreign language <sup>^^</sup>	1.66	2.48	3.16	1.58	1.80	2.08	1.42	2.18

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

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

**Table 89-17A: 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	%							Overall
	Male	Female	White	Asian	Other	URM	Int	
Parental resources	73.3	77.2	76.6	75.5	69.2	45.0	88.9	75.1
Cornell financial aid	34.7	35.1	31.6	35.5	50.8	83.3	19.0	35.0
Other personal resources	26.2	19.0	23.1	17.8	17.4	13.3	30.2	22.5
Other source	13.4	9.5	11.6	8.3	14.7	11.5	22.2	11.6

Note: many respondents chose more than one major source

**Table 89-17B: 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	69.3	69.2	79.8	71.9	78.8	81.0	74.7	75.1
Cornell financial aid	37.3	47.8	32.3	37.4	32.6	34.2	31.9	35.0
Other personal resources	30.4	13.0	17.0	22.7	17.5	24.0	31.0	22.5
Other source	11.4	30.8	11.2	15.0	9.9	-	9.8	11.6

Note: many respondents chose more than one major source

**Table 89-18A: 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	46.0	48.3	49.7	33.0	45.5	13.1	78.6	47.2
\$1 to 2,499	2.7	2.9	2.9	2.8	3.0	1.6	3.6	2.9
\$2,500 to 4,999	4.9	5.2	4.7	8.3	1.5	9.8	-	5.0
\$5,000 to 7,499	6.9	6.6	7.1	5.5	6.1	4.9	-	6.7
\$7,500 to 9,999	6.9	7.6	6.8	11.0	7.6	9.8	-	7.2
\$10,000 to 12,499	8.0	11.8	9.5	11.0	13.6	18.0	-	10.0
\$12,500 to 14,999	6.4	4.9	5.1	10.1	4.5	9.8	3.6	5.6
\$15,000 to 17,499	3.7	3.5	3.6	2.8	3.0	8.2	-	3.6
\$17,500 to 19,999	2.3	2.2	2.0	2.8	3.0	4.9	-	2.2
\$20,000 or more	10.6	4.8	6.8	12.8	6.1	14.8	14.3	7.7
More than \$0 but unable to estimate amount	1.6	2.2	1.8	-	6.1	4.9	-	1.9

**Table 89-18B: 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	42.2	42.3	52.6	42.6	46.9	50.6	50.0	47.2
\$1 to 2,499	2.8	-	4.4	1.7	2.1	2.3	-	2.9
\$2,500 to 4,999	5.3	7.7	3.5	8.0	4.1	4.6	5.3	5.0
\$5,000 to 7,499	10.1	-	4.6	6.3	8.3	8.0	2.6	6.7
\$7,500 to 9,999	9.2	11.5	5.5	7.2	5.5	6.9	10.5	7.2
\$10,000 to 12,499	12.3	7.7	6.1	10.1	15.9	4.6	15.8	10.0
\$12,500 to 14,999	4.2	-	5.5	9.7	4.1	9.2	2.6	5.6
\$15,000 to 17,499	4.2	7.7	3.9	2.5	2.1	2.3	5.3	3.6
\$17,500 to 19,999	0.8	-	3.3	2.1	2.8	2.3	2.6	2.2
\$20,000 or more	7.0	23.1	8.1	8.9	4.8	8.0	5.3	7.7
More than \$0 but unable to estimate amount	2.0	-	2.4	0.8	3.4	1.1	-	1.9

**Table 89-19A: 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	25.4	26.5	26.5	18.2	43.3	19.7	14.3	26.1
No loans	34.8	31.5	33.5	33.6	23.9	21.3	53.6	32.9
\$1 to 4,999	2.0	2.8	2.2	1.8	4.5	3.3	7.1	2.4
\$5,000 to 9,999	4.3	5.7	4.9	6.4	4.5	8.2	-	5.0
\$10,000 to 14,999	3.5	3.2	3.1	6.4	3.0	3.3	3.6	3.4
\$15,000 to 19,999	3.8	4.4	4.3	1.8	1.5	6.6	3.6	4.1
\$20,000 to 24,999	3.2	5.7	4.2	1.8	6.0	9.8	3.6	4.4
\$25,000 to 29,999	1.4	1.5	1.4	2.7	-	1.6	-	1.4
\$30,000 to 39,999	5.8	5.5	5.2	10.9	3.0	6.6	7.1	5.7
\$40,000 to 49,999	2.7	3.2	3.1	2.7	6.0	3.3	-	3.1
\$50,000 to 59,999	3.6	3.1	3.2	6.4	1.5	3.3	3.6	3.4
\$60,000 to 69,999	3.9	2.3	3.0	3.6	1.5	4.9	3.6	3.1
\$70,000 or more	5.6	4.7	5.4	3.6	1.5	8.2	-	5.1

**Table 89-19B: 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	33.9	61.5	15.9	20.7	26.2	51.7	23.0	26.1
No loans	22.7	15.4	36.0	51.5	29.7	24.1	31.1	32.9
\$1 to 4,999	3.6	-	2.2	3.0	1.4	1.1	-	2.4
\$5,000 to 9,999	5.6	3.8	5.7	4.6	4.8	1.1	4.1	5.0
\$10,000 to 14,999	3.1	3.8	4.2	2.5	2.1	3.4	4.1	3.4
\$15,000 to 19,999	3.9	3.8	3.3	3.8	6.9	6.9	1.4	4.1
\$20,000 to 24,999	5.0	3.8	4.4	2.5	7.6	1.1	5.4	4.4
\$25,000 to 29,999	1.7	-	1.5	1.3	1.4	-	2.7	1.4
\$30,000 to 39,999	5.3	3.8	6.8	2.5	4.8	6.9	10.8	5.7
\$40,000 to 49,999	3.9	3.8	3.3	1.7	3.4	1.1	1.4	3.1
\$50,000 to 59,999	3.9	-	4.0	1.7	4.1	-	5.4	3.4
\$60,000 to 69,999	3.9	-	3.8	1.7	3.4	-	4.1	3.1
\$70,000 or more	3.4	-	8.8	2.5	4.1	2.3	6.8	5.1

**Table 89-20A: 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	81.9	85.5	83.7	87.3	89.3	85.5	75.0	83.8
Visited institution's web site**	62.5	55.3	58.4	64.5	67.9	64.5	50.0	59.0
Visited the campus^^	58.2	53.8	58.0	42.7	53.6	40.3	57.4	55.9
Attended function on campus^^	32.5	32.7	34.6	20.9	21.4	22.6	30.9	32.5
Attended functions off campus	32.5	31.7	32.9	28.2	39.3	24.2	30.9	32.2
Annual fundraising*	21.3	26.9	24.7	17.3	14.3	22.6	25.0	23.8
Alumni admissions volunteer**	14.6	21.7	18.1	19.1	10.7	19.4	19.1	18.1
Undergraduate career advisory program	3.0	3.6	3.5	-	-	3.2	5.9	3.3
Class agent or representative*	1.4	3.3	2.6	1.8	-	1.6	-	2.3
Mentor advisor to student organization	2.1	2.2	2.2	1.8	0.1	3.2	1.5	2.1

\* 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 mean differences among racial/ethnic groups based on chi-square at p <.01.

**Table 89-20B: 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	81.1	73.9	83.8	85.8	84.9	89.7	81.8	83.8
Visited institution's web site^^	56.1	34.6	58.3	70.4	55.5	49.4	64.9	59.0
Visited the campus	60.0	46.2	52.0	53.3	62.3	63.2	53.2	55.9
Attended function on campus	31.4	15.4	32.2	32.9	38.4	35.6	31.2	32.5
Attended functions off campus^^	26.9	30.8	32.0	28.8	38.4	49.4	36.4	32.2
Annual fundraising	23.3	11.5	24.8	22.9	25.3	31.0	20.8	23.8
Alumni admissions volunteer	15.0	23.1	16.7	18.8	25.3	24.1	16.9	18.1
Undergraduate career advisory program^^	6.9	7.7	1.8	0.8	3.4	2.3	2.6	3.3
Class agent or representative	2.2	-	3.1	0.8	4.8	1.1	1.3	2.3
Mentor advisor to student organization	2.5	7.7	2.0	0.8	2.1	3.4	2.6	2.1

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

**Table 89-21A: Alumni Contributions  
 By Gender and By Racial/Ethnic Group**

*Q16. If you contributed to your undergraduate institution in 1999, how much money did you contribute?*

Contribution Amount	%							
	Male	Female	White	Asian	Other	URM	Int	Overall
\$1 - 99	56.6	58.3	58.3	51.9	59.1	51.6	66.7	57.8
\$100 - 199	22.8	22.8	23.5	11.5	18.2	32.3	16.7	22.8
\$200 - 499	11.9	13.9	12.1	28.8	11.4	9.7	-	12.8
\$500 - 999	5.0	1.5	2.6	5.8	9.1	-	8.3	3.1
\$1000 - 4999	2.6	3.0	2.7	1.9	2.3	3.2	8.2	2.8
\$5000 - 9999	1.1	0.2	0.6	-	-	3.2	-	0.6
\$10,000 - 24,999	-	0.2	0.2	-	-	-	-	0.1
\$25,000 - more	-	-	-	-	-	-	-	-

**Table 89-21B: Alumni Contributions  
 By College**

*Q16. If you contributed to your undergraduate institution in 1999, how much money did you contribute?*

Contribution Amount	%							Overall
	ALS	AAP	AS	EN	HE	HO	ILR	
\$1 - 99	59.0	42.9	60.7	50.0	62.4	51.6	55.8	57.8
\$100 - 199	24.6	42.9	17.5	28.9	22.4	17.7	30.8	22.8
\$200 - 499	9.2	14.3	15.9	13.3	10.6	14.5	13.5	12.8
\$500 - 999	3.6	-	3.0	0.5	0.1	0.6	-	3.1
\$1000 - 4999	0.8	-	3.2	3.1	1.2	8.1	-	2.8
\$5000 - 9999	0.5	-	0.8	0.8	-	1.6	-	0.6
\$10,000 - 24,999	-	-	-	-	-	1.6	-	0.1
\$25,000 - more	-	-	-	-	-	-	-	-