

## University of Washington Undergraduate Degree Recipients Five and Ten Years After Graduation (2008): Frequencies and Cohort Differences

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### INTRODUCTION

The Office of Educational Assessment (OEA) has administered surveys to five- and ten-year undergraduate alumni biennially since 1978. This report summarizes the Year 2008 survey of five- and ten-year undergraduate alumni conducted by the Office of Educational Assessment. This year the survey population was 2002-03 and 1997-98 graduates. The alumni survey asked participants about their current activities, their experiences at the UW, and how they feel their UW undergraduate education has influenced their current activities.

### METHODOLOGY

#### Population

All students who received a baccalaureate degree from the University of Washington Seattle campus during the 2000-01 or 1995-96 academic years were included in this study. Student degree information was obtained from the University of Washington student database. Student address information was obtained from the Office of Development and Alumni Relations.

#### Instrument

The graduate survey was designed to determine the educational and occupational status of alumni, assess acquired skills, gather global ratings of the UW educational experience, and collect information on volunteer and philanthropic activities both while at the University of Washington and currently. Skills assessment included: 1) self-ratings of ability, 2) perceived importance of those skills for current activities, 3) the extent to which UW affected development of those skills, and 4) satisfaction with UW's contribution to that development. Global ratings pertained to: 1) degree of exposure to a variety of educational opportunities and practices, 2) satisfaction with education received at UW, and 3) extent of preparation for post-college activities. The majority of questions were presented using a closed-ended, forced-choice format. Open-ended questions were used to collect graduate school and job information, and to provide an opportunity for general comments.

The graduate questionnaire was printed on a four-page scannable form, but alumni could choose to respond to a web-based version instead.

[Graduate Survey \(scannable form\)](#)

## Mailings

The first mailing took place during September 26 – October 10, 2008. Questionnaires were mailed along with a personalized cover letter, a business reply envelope, and a Husky decal. During the first week of November 2008, a second mailing was sent to all alumni who had not returned a questionnaire or completed it online. Those who could not be contacted due to bad address information were excluded from follow-up.

The total number of responses within each cohort is shown below. Response rates were calculated by reducing the size of the original mailing by the number of survey packets returned as undeliverable. Web-based responses totaled 484, or 21% of all completed questionnaires.

### Survey Response Rates

Cohort	Population <i>N</i>	Undeliverable	Completed <i>n</i>	Response rate
2002-03 graduates (five-year alumni)	6,818	572	1278	20.5%
1997-98 graduates (ten-year alumni)	5,756	384	1026	19.1%
<u>TOTAL</u>	<u>9,577</u>	<u>1,311</u>	<u>1,965</u>	<u>19.8%</u>

## RESULTS

Response frequencies and cohort comparisons are provided on the following pages. Significant differences (at  $\alpha = .01$ ) between responses of the two cohorts of alumni are noted, where applicable.

## Bachelor's Degree Recipient Response Frequencies

### Years since degree by Gender

	5-year		10-year		Total	
	n	%	n	%	n	%
Female						
Total	3783		3043		6826	
Undeliverable	358	9.5	231	7.6	589	8.6
No reply	2651	70.1	2240	73.6	4891	71.7
Completed	774	20.5	572	18.8	1346	19.7
Male						
Total	3035		2713		5748	
Undeliverable	214	7.1	153	5.6	367	6.4
No reply	2317	76.3	2106	77.6	4423	76.9
Completed	504	16.6	454	16.7	958	16.7
Total						
Total	6818		5756		12574	
Undeliverable	572	8.4	384	6.7	956	7.6
No reply	4968	72.9	4346	75.5	9314	74.1
Completed	1278	18.7	1026	17.8	2304	18.3

### Current highest degree earned

	5-year	10-year	Total
Bachelors	69.7	62.1	66.3
Masters	21.9	26.6	24.0
Medical degree	2.5	3.7	3.0
Law degree	3.8	4.8	4.2
PhD or EdD	1.1	2.4	1.7
Other	1.0	.5	.7
n	1261	1010	2271

$\chi^2 = 20.6, p = .001$

		5-year	10-year	$\chi^2(p)$
If you are currently working, have you ever attended grad/professional school since obtaining your Bachelor's degree?	Yes	43.9	50.8	10.25 (.001)
	No	56.1	49.2	
If you are currently working, have you ever attended grad/professional school since obtaining your Bachelor's degree?	Yes	60.1	51.4	
	No	39.9	48.6	

### Describe your present job

	5-year	10-year	Total
Part-time	7.3	8.3	7.8
Full-time, temporary	1.8	1.7	1.8
Full-time, not in career	8.7	6.8	7.8
Full-time, in career but likely to change	22.3	15.2	19.0
Full-time, permanent in career	59.9	68.0	63.7
n	1070	928	1998

$\chi^2(4) = 21.4, p = .001$

### Monthly income

	5-year	10-year	Total
Under \$500	1.2	.6	.9
\$500-999	1.8	1.4	1.6
\$1000-1499	3.3	2.3	2.8
\$1500-1999	6.7	3.3	5.1
\$2000-2499	9.0	4.6	7.0
\$2500-2999	9.0	5.9	7.6
\$3000-3499	13.1	10.5	11.9
\$3500-3999	10.8	6.2	8.7
\$4000-4499	9.7	7.2	8.6
\$4500-4999	6.5	6.6	6.6
\$5000-5499	6.2	11.8	8.8
over \$5500	22.8	39.6	30.5
n	825	695	1520

$\chi^2(11) = 89.1, p = .001$

### Given your training and degree, how would you describe your job?

	5-year	10-year	Total
Definitely beneath level	8.8	5.4	7.2
Somewhat beneath level	21.0	16.5	18.9
Appropriate for level	69.2	77.3	72.9
Too advanced for level	1.0	.8	.9
n	1071	920	1991
Mean	2.6	2.7	2.7

### Have you been working continuously (with the exception of time off for travel or family business) since obtaining your degree?

	5-year	10-year	Total
No	22.8	24.0	23.4
Yes	77.2	76.0	76.6
n	1067	920	1987

### If you are primarily a student, which of the following best describes the level of your current educational program?

	5-year	10-year	Total
Bachelors	18.4	26.7	20.7
Masters	35.9	36.0	35.9
PhD or EdD	23.3	14.0	20.7
MD, DO, DDS, DVM	5.4	1.2	4.2
JD or LLB	4.9	2.3	4.2
BD or MDiv	.0	.0	.0
Other	12.1	19.8	14.2
n	223	86	309

### Are you employed while attending school?

	5-year	10-year	Total
PT by school I attend	31.2	11.8	26.9
PT but not by the school	18.2	19.6	18.5
FT but not by school	15.3	23.5	17.2
No	35.2	45.1	37.4
n	176	51	227

If you are currently not working and not a student, why are you not currently working?

	5-year	10-year	Total
Volunteering	8.3	5.0	6.7
Raising family	48.3	65.0	56.7
Caring for ill relative	.0	.0	.0
Traveling or other activity	5.0	1.7	3.3
Looking for work	21.7	13.3	17.5
Deciding what to do	3.3	8.3	5.8
Personal reasons	6.7	3.3	5.0
Disillusioned about job searches	6.7	3.3	5.0
n	60	60	120

Rate yourself on each of the following abilities. We want your most accurate estimate on how you see yourself.

	Poor	Fair	Good	Very good	Excellent	n	Mn	5-yr	10-yr	t
Writing effectively	.3	2.7	20.9	46.1	30.0	2246	4.0	4.0	4.1	-3.66
Speaking effectively	.4	5.8	30.0	44.4	19.3	2243	3.8	3.8	3.8	
Critically analyzing written information	.1	2.2	20.4	47.4	29.8	2235	4.0	4.0	4.1	
Defining and solving problems	.0	1.2	16.1	49.1	33.6	2239	4.2	4.1	4.2	
Working/learning independently	.1	.5	11.9	43.8	43.7	2233	4.3	4.3	4.3	
Working cooperatively in group	.1	2.4	19.3	47.3	30.9	2234	4.1	4.1	4.1	
Using foreign language	49.1	25.3	10.8	7.2	7.5	2228	2.0	2.1	1.9	3.14
Understand/appreciate the arts	5.8	23.9	31.2	22.4	16.6	2226	3.2	3.2	3.2	
Understand/apply scientific principles and methods	7.2	21.1	31.2	27.2	13.3	2226	3.2	3.2	3.2	
Understand/apply quantitative principles and methods	6.5	18.9	32.4	29.8	12.4	2223	3.2	3.2	3.2	
Understanding diverse philosophies and cultures	1.3	9.3	27.2	36.6	25.6	2226	3.8	3.8	3.7	
Understanding interaction of society and environment	1.0	9.1	32.2	36.8	20.8	2222	3.7	3.7	3.6	
Working effectively with modern tech	.3	4.8	21.5	40.4	32.9	2234	4.0	4.0	4.0	
Locating info needed to make decisions or solve problems	.0	1.3	14.5	45.7	38.5	2233	4.2	4.2	4.2	
Using knowledge, ideas, perspectives gained from major	.8	5.6	25.4	42.9	25.3	2232	3.9	3.9	3.8	
Using knowledge gained from outside major field	.2	3.4	32.0	44.8	19.5	2232	3.8	3.8	3.8	
Using mgmt or leadership capabilities	1.4	8.9	29.6	40.4	19.7	2224	3.7	3.7	3.7	

How important are each of these abilities to your current primary activity?

	Not impt	Somewhat	Important	Very impt	Essential	n	Mn	5-yr	10-yr	t
Writing effectively	3.1	7.7	18.5	31.5	39.2	2215	4.0	3.9	4.0	
Speaking effectively	1.2	4.7	17.7	34.3	42.1	2216	4.1	4.1	4.1	
Critically analyzing written info.	2.7	7.1	18.0	32.2	40.0	2213	4.0	4.0	4.0	
Defining and solving problems	.6	2.3	12.1	30.4	54.5	2209	4.4	4.4	4.4	
Working /learning independently	.7	4.2	17.0	35.3	42.8	2213	4.2	4.2	4.1	
Working cooperatively in a group	3.0	7.4	18.9	31.4	39.3	2201	4.0	4.0	4.0	
Using foreign language	59.3	22.3	9.7	4.0	4.7	2209	1.7	1.8	1.6	3.04
Understand/appreciate the arts	54.7	20.8	13.0	5.3	6.2	2195	1.9	1.9	1.9	
Understand/apply scientific principles or methods	25.7	22.2	21.2	14.5	16.4	2208	2.7	2.7	2.8	
Understand/apply quantitative principles or methods	15.5	20.7	26.0	21.4	16.4	2194	3.0	3.0	3.0	
Understand/appreciate diverse philosophies and cultures	13.5	21.8	25.1	21.0	18.6	2207	3.1	3.1	3.1	
Understanding interaction of society and environment	17.3	21.8	27.4	17.9	15.6	2202	2.9	3.0	2.9	
Working effectively w/ modern tech	1.7	4.3	18.7	31.0	44.3	2209	4.1	4.1	4.1	
Locating info needed to make decisions or solve problems	1.0	2.1	13.9	33.6	49.4	2207	4.3	4.3	4.3	
Using knowledge, ideas, perspectives gained from major	9.6	14.1	21.7	25.8	28.8	2207	3.5	3.5	3.5	
Using knowledge gained from outside major field	2.8	12.9	31.9	32.1	20.2	2209	3.5	3.5	3.6	
Using mgmt or leadership capabilities	2.4	9.1	23.6	30.7	34.2	2205	3.9	3.8	3.9	

To what extent did your UW experience impact your development in each of the following areas?

	No contrib.	Small	Moderate	Strong	Major	n	Mn	5-yr	10-yr	t
Writing effectively	1.3	8.5	31.2	38.3	20.7	2196	3.7	3.7	3.7	
Speaking effectively	5.2	20.0	36.8	27.3	10.6	2196	3.2	3.2	3.1	2.90
Critically analyzing written info.	.8	5.9	28.4	44.4	20.5	2187	3.8	3.8	3.8	
Defining and solving problems	.8	6.3	34.8	41.2	17.0	2187	3.7	3.7	3.7	
Working / learning independently	2.1	8.3	27.4	40.5	21.8	2185	3.7	3.7	3.7	
Working cooperatively in group	3.1	11.7	32.0	37.7	15.4	2181	3.5	3.6	3.4	2.53
Using foreign language	41.9	26.9	14.8	9.0	7.3	2182	2.1	2.2	2.0	2.94
Understand/appreciate the arts	17.6	28.4	26.0	17.4	10.6	2180	2.8	2.8	2.7	
Understand/apply scientific principles and methods	7.7	20.2	29.3	27.2	15.5	2174	3.2	3.2	3.3	
Understand/apply quantitative principles and methods	6.6	17.5	30.5	29.0	16.4	2176	3.3	3.3	3.3	
Understand/apply diverse philosophies and cultures	5.0	17.9	30.1	28.9	18.1	2177	3.4	3.4	3.3	
Understanding interaction of society and environment	7.3	19.9	34.1	24.2	14.5	2176	3.2	3.3	3.1	3.20
Working effectively with modern tech	5.8	19.8	32.6	28.1	13.8	2181	3.2	3.3	3.2	3.56
Locating info needed to make decisions or solve problems	2.0	10.7	35.0	36.3	16.1	2176	3.5	3.6	3.5	
Using knowledge, ideas, perspectives gained from major	2.0	6.8	25.3	37.8	28.1	2172	3.8	3.9	3.8	
Using knowledge gained from outside major field	3.1	15.2	37.9	30.7	13.1	2171	3.4	3.4	3.3	
Using mgmt or leadership capabilities	12.0	26.4	35.2	19.3	7.2	2181	2.8	2.9	2.7	4.11

How satisfied are you with the University of Washington's contribution to your development in each area?

	Not at all	Little	Somewhat	Mostly	Very	n	Mn	5-yr	10-yr	t
Writing effectively	1.4	6.2	18.4	42.1	31.9	2132	4.0	4.0	4.0	
Speaking effectively	3.5	12.6	27.3	36.1	20.4	2133	3.6	3.6	3.5	
Critically analyzing written info.	.8	4.5	19.2	44.9	30.6	2128	4.0	4.0	4.0	
Defining and solving problems	.7	4.8	21.3	45.1	28.0	2128	3.9	4.0	3.9	
Working / learning independently	1.4	4.0	19.3	44.2	31.1	2121	4.0	4.0	4.0	
Working cooperatively in group	3.1	7.5	23.2	39.3	26.9	2121	3.8	3.8	3.7	
Using foreign language	23.4	18.5	21.4	22.5	14.2	2071	2.9	2.9	2.8	
Understanding and appreciating the arts	8.0	16.0	27.9	28.6	19.6	2098	3.4	3.4	3.3	
Understand/apply scientific principles and methods	4.2	11.5	27.8	35.3	21.3	2107	3.6	3.6	3.6	
Understand/apply quantitative principles and methods	4.2	10.8	26.7	36.8	21.6	2111	3.6	3.6	3.6	
Understand/apply diverse philosophies and cultures	2.8	9.8	24.3	36.4	26.7	2106	3.7	3.8	3.7	
Understanding interaction of society and environment	3.2	12.4	28.7	34.1	21.6	2107	3.6	3.7	3.5	3.44
Working effectively with modern tech	4.3	12.4	27.1	34.8	21.4	2118	3.6	3.6	3.5	3.43
Locating info needed to make decisions or solve problems	1.4	7.2	26.9	41.8	22.8	2114	3.8	3.8	3.7	
Using knowledge... gained from major	1.7	5.3	21.7	40.7	30.6	2119	3.9	4.0	3.9	
Using knowledge gained from outside major	2.4	8.9	32.2	37.5	18.9	2112	3.6	3.6	3.6	
Using mgmt or leadership capabilities	8.0	18.6	32.3	27.7	13.4	2116	3.2	3.3	3.1	3.29

How frequently did you have exposure to these educational opportunities and practices while at the University of Washington?

	Never	Seldom	Occasionally	Frequently	Nearly always	n	Mn	5-yr	10-yr	t
Writing opportunities	.2	3.2	17.7	41.0	37.9	2134	4.1	4.1	4.1	
Opps to do math / other quantitative	4.1	16.2	28.7	31.6	19.5	2132	3.5	3.4	3.5	
Opps to think critically about knowledge	.6	4.5	20.8	44.1	30.1	2120	4.0	4.0	4.0	
Opps to define and solve problems	.2	3.9	21.9	45.2	28.8	2125	4.0	4.0	4.0	
Opps to find info in libraries and/or networked resources	.5	5.5	22.7	43.1	28.2	2124	3.9	3.9	4.0	
Group/team projects	1.7	11.8	33.7	36.2	16.5	2134	3.5	3.6	3.5	3.16
Oral presentations	3.6	23.7	38.6	25.1	9.1	2131	3.1	3.2	3.0	4.07
Group discussions	1.0	8.8	22.8	45.4	22.0	2025	3.8	3.9	3.7	3.71
Labs and other 'learning by doing' opps	4.0	16.6	32.3	32.7	14.5	2124	3.4	3.4	3.4	
Computer/internet opps and/or practice	3.2	14.8	27.1	31.5	23.4	2132	3.6	3.7	3.4	5.51
Working on a profs research/publishing project	55.2	21.4	12.4	8.0	3.0	2128	1.8	1.9	1.7	3.99
Informal contact with professors outside class	20.6	37.4	25.3	12.1	4.5	2134	2.4	2.5	2.3	4.96
Interaction with diverse cultures and people	5.0	22.5	29.9	29.2	13.4	2122	3.2	3.3	3.1	3.53
Community service opps	28.9	33.6	23.3	10.7	3.5	2119	2.3	2.4	2.2	4.23
Practical app of major coursework to job/education	10.7	21.9	30.8	23.3	13.2	2114	3.1	3.1	3.0	

Compared to what you needed, how sufficient was your exposure to these opportunities and practices while at the University of Washington?

	None	Not enough	Barely adequate	Just right	More than enough	n	Mn	5-yr	10-yr	t
Writing opportunities	.2	5.3	11.6	62.7	20.2	2080	4.0	4.0	4.0	
Opps to do math or other quantitative	2.0	8.9	15.0	61.1	12.9	2072	3.7	3.7	3.8	
Opps to think critically about knowledge	.3	6.6	15.9	63.2	14.0	2074	3.8	3.9	3.8	
Opps to define and solve problems	.3	5.5	16.8	64.7	12.7	2072	3.8	3.9	3.8	
Opps to find info in libraries and/or networked resources	.5	6.8	17.0	57.5	18.1	2075	3.9	3.9	3.8	
Group/team projects	1.0	8.5	16.8	55.2	18.5	2077	3.8	3.9	3.7	4.08
Oral presentations	2.0	17.9	23.9	46.1	10.2	2077	3.4	3.5	3.3	4.12
Group discussions	.4	9.1	17.1	58.0	15.4	2074	3.8	3.9	3.7	5.51
Labs and other 'learning by doing' opportunities	2.5	14.7	24.3	48.5	10.0	2066	3.5	3.5	3.5	
Computer/internet opps and/or practice	2.2	13.7	21.6	49.3	13.2	2072	3.6	3.7	3.4	7.25
Working on a professor's research/publishing project	32.2	24.5	13.8	25.0	4.4	2054	2.4	2.5	2.4	2.86
Informal contact with professors outside class	12.0	29.3	18.9	35.7	4.1	2068	2.9	3.0	2.8	4.26
Interaction with diverse cultures and people	2.8	14.9	22.9	48.3	11.0	2071	3.5	3.5	3.4	
Community service opps	14.1	27.5	20.8	32.3	5.3	2066	2.9	2.9	2.8	
Practical app of major coursework to job/education	6.2	22.7	23.6	40.7	6.8	2061	3.2	3.2	3.1	

With regard to each of the following, how satisfied are you with the undergraduate education you received at UW?

	Not at all	Little	Somewhat	Mostly	Very	n	Mn	5-yr	10-yr	t
Quality of instruction in major	.4	1.9	10.1	45.0	42.6	2248	4.3	4.3	4.3	
Quality of instruction outside of field	1.0	2.6	20.3	52.9	23.1	2230	3.9	3.9	4.0	
Quality of library services	.3	1.8	12.5	38.8	46.6	2241	4.3	4.3	4.3	
Quality of academic experiences outside the classroom	2.4	11.5	28.0	35.2	22.9	2214	3.6	3.7	3.6	
Interaction with faculty outside the classroom	7.4	22.7	28.5	26.1	15.3	2227	3.2	3.3	3.1	3.26
Assistance by faculty in pursuing your career	19.5	26.1	22.5	17.6	14.3	2219	2.8	2.9	2.7	
Assistance in finding employment	34.1	28.2	18.6	11.8	7.2	2181	2.3	2.3	2.3	
Advising and other student activities	13.5	23.5	29.2	23.0	10.8	2222	2.9	3.0	2.9	2.92
Quality of extracurricular/social experiences	9.2	15.7	23.8	29.4	21.8	2204	3.4	3.4	3.3	

How well did your University of Washington experience prepare you for:

	Not at all	Little	Somewhat	Mostly	Very	n	Mn	5-yr	10-yr	t
Graduate school	6.4	6.6	24.7	35.6	26.7	1941	3.7	3.8	3.6	2.91
Everyday life	5.0	10.3	28.8	33.5	22.4	2227	3.6	3.6	3.6	
Contributing to society	2.9	9.3	29.6	34.5	23.6	2241	3.7	3.7	3.6	
Life-long learning	2.5	10.3	27.1	35.2	24.9	2236	3.7	3.8	3.6	3.83
Current or most recent job	1.3	5.4	20.3	35.4	37.6	2237	4.0	4.1	4.0	



If I had to make my college choice over again, I would choose to attend UW.

	5-year	10-year	Total
Strongly disagree	1.5	1.4	1.5
Disagree	4.4	4.8	4.6
Neutral	8.9	10.5	9.6
Agree	31.4	35.6	33.3
Strongly agree	53.8	47.6	51.0
n	1249	996	2245
Mean	4.3	4.2	4.3

When you were a student at the UW, did you participate in any of the following activities?

		5-year	10-year	Total	$\chi^2(p)$
Community volunteer service	Yes	56.5	47.7	52.6	17.1
	No	43.5	52.3	47.4	
Service learning	Yes	28.0	15.8	22.6	46.8
	No	72.0	84.2	77.4	
Internship/work-based learning	Yes	35.0	30.5	33.0	
	No	65.0	69.5	67.0	
Faculty research beyond being research subject	Yes	23.0	18.4	20.9	7.3
	No	77.0	81.6	79.1	

For each activity you marked 'yes,' how did this prepare you for your current primary activity?

	Negative	No	Small	Moderate	Strong	Major	n	Mn	5-yr	10-yr
Community volunteer service	.2	12.1	20.4	32.5	22.0	12.8	1140	3.0	3.0	3.0
Service learning	.6	9.8	15.9	31.6	27.0	15.1	478	3.2	3.1	3.4
Internship/work-based learning	.1	3.2	9.7	21.6	31.3	34.0	712	3.8	3.8	3.9
Faculty research	.7	8.6	18.5	24.9	23.4	23.8	453	3.3	3.4	3.2

During the past year, what types of service/charity/volunteer work did you perform? (Mark all that apply)

		5-year	10-year	Total	$\chi^2(p)$
Tutoring or teaching	Marked	27.5	25.1	26.4	
	Not marked	72.5	74.9	73.6	
Homeless/shelter support	Marked	11.1	11.5	11.3	
	Not marked	88.9	88.5	88.7	
Recreational (e.g., coaching)	Marked	13.7	12.9	13.3	
	Not marked	86.3	87.1	86.7	
Community cleanup/rebuilding	Marked	16.8	16.2	16.5	
	Not marked	83.2	83.8	83.5	
Childcare	Marked	12.1	9.6	11.0	
	Not marked	87.9	90.4	89.0	
School alumni organization support	Marked	8.6	6.9	7.9	
	Not marked	91.4	93.1	92.1	
Conservation activities	Marked	25.7	30.9	28.0	7.73 (.005)
	Not marked	74.3	69.1	72.0	
Public safety	Marked	4.8	3.9	4.4	
	Not marked	95.2	96.1	95.6	
Related to medical or health causes	Marked	19.6	15.4	17.8	
	Not marked	80.4	84.6	82.2	
Counseling/mentoring	Marked	12.3	10.8	11.6	
	Not marked	87.7	89.2	88.4	
Religious activities	Marked	20.3	21.5	20.9	
	Not marked	79.7	78.5	79.1	
Political or campaign activities	Marked	13.1	12.8	13.0	
	Not marked	86.9	87.2	87.0	
Other types of volunteer work	Marked	20.2	23.8	21.8	
	Not marked	79.8	76.2	78.2	
None	Marked	18.2	18.8	18.4	
	Not marked	81.8	81.2	81.6	

During the past year, how many hours each month, on average, did you devote to volunteer work or a community action program?

	5-year	10-year	Total
None	30.5	31.6	31.0
1 to 3 hours	36.3	36.6	36.5
4 to 6 hours	13.7	13.1	13.4
7 to 10 hours	7.8	7.6	7.7
Over 10 hours	11.7	11.1	11.4
Total	1228	991	2219

In the past year, approximately how much have you contributed monetarily to charities or philanthropies?

	5-year	10-year	Total
None	35.1	20.8	28.7
\$100-250	22.1	21.9	22.0
\$250-500	14.3	15.6	14.9
\$500-1000	10.8	15.4	12.9
Over \$1000	17.7	26.3	21.5
Total	1229	981	2210

$\chi^2(4) = 67.1, p = .001$