

D.E. McGhee. University of Washington Undergraduate Degree Recipients Five and Ten Years After Graduation (2006): Frequencies and Cohort Comparisons. OEA Report 07-03, 2007.

Bachelor's Degree Recipient Response Frequencies

Survey response status by cohort and sex of alum.

Sex	Cohort		
	5-year	10-year	All
Female			
<i>n</i>	2883	2387	5270
Undeliverable	10.4	10.1	10.3
No reply	70.2	69.5	69.9
Completed	19.4	20.3	19.8
Response Rate	21.6	22.6	22.1
Male			
<i>n</i>	2153	2154	4307
Undeliverable	7.4	5.9	6.7
No reply	77.5	77.9	77.7
Completed	15.1	16.2	15.6
Response Rate	16.3	17.2	16.7
All			
<i>n</i>	5036	4541	9577
Undeliverable	9.1	8.2	8.7
No reply	73.3	73.5	73.4
Completed	17.5	18.3	17.9
Response Rate	19.3	20.0	19.6

Ethnicity

	5-year	10-year	All
African American	1.8	1.3	1.6
Native American	1.2	1.7	1.5
White American	70.8	73.7	72.6
Hispanic American	3.3	.0	1.7
Asian American	13.4	14.8	14.2
Pacific Islander American	.7	.7	.7
Other/ Unknown	8.8	7.8	9.3
Total <i>n</i>	883	833	1716

$\chi^2 = 30.24, p = .00004$

Currently, what is your highest degree earned?

	5-year	10-year	All
Bachelor's degree	69.2	63.1	66.2
Master's degree	23.4	25.2	24.2
Medical degree (MD, DO, DDS, DVM)	2.1	3.9	3.0
Law degree (LLB, JD)	3.8	4.5	4.1
PhD or EdD	.7	2.6	1.6
Other	.9	.7	.8
Total <i>n</i>	872	819	1691

$\chi^2 = 17.74, p = .003$

Primary activity since graduation (percent responding 'yes')

	5-year	10-year	Total	$\chi^2(p)$
If you are currently working, have you ever attended grad/professional school since obtaining your Bachelor's degree?	46.9	48.4	47.6	
If you are currently a student, have you worked full-time since obtaining your Bachelor's degree and continuing your education?	67.1	52.1	60.7	10.34 (.001)

If you are primarily employed, describe your present job.

	5-year	10-year	All
Part-time	9.0	11.5	10.3
Full-time, temporary	1.4	1.1	1.2
Full-time, not in career	9.3	6.2	7.7
Full-time, in career but likely to change within next two years	21.1	13.3	17.2
Full-time, permanent in career field	59.3	67.9	63.6
Total <i>n</i>	735	728	1463

$\chi^2 = 23.99, p = .0001$

If you are primarily employed, what is your monthly income?

	5-year	10-year	All
Under \$500	.8	1.4	1.1
\$500-999	1.8	.7	1.3
\$1000-1499	3.5	2.7	3.1
\$1500-1999	6.2	2.7	4.5
\$2000-2499	10.8	4.4	7.6
\$2500-2999	12.2	6.6	9.4
\$3000-3499	12.0	8.3	10.2
\$3500-3999	7.4	8.1	7.7
\$4000-4499	9.9	8.5	9.2
\$4500-4999	7.2	5.1	6.2
\$5000-5499	9.1	10.3	9.7
Over \$5500	19.0	41.2	30.0
Total <i>n</i>	706	702	1408

$\chi^2 = 112.28, p = 10^{-22}$

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

	5-year	10-year	All
Definitely beneath my level	7.4	4.3	5.9
Somewhat beneath my level	19.9	17.3	18.6
Appropriate for my level	71.3	78.0	74.6
Too advanced for my level	1.4	.4	.9
Total <i>n</i>	727	722	1449

$\chi^2 = 13.33, p = .004$

Even though you are not primarily a student, are you attending school?

	5-year	10-year	All
Yes, post-graduate in my degree area	18.3	11.2	14.7
Yes, career related, new area	24.5	15.3	19.9
Yes, not career related	5.5	4.5	5.0
No	51.8	69.1	60.4
Total <i>n</i>	711	708	1419

$\chi^2 = 45.66, p = 10^{-8}$

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

	5-year	10-year	All
Yes	73.0	72.5	72.7
No	27.0	27.5	27.3
Total <i>n</i>	727	762	1453

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

	5-year	10-year	All
Bachelor's degree	18.6	33.9	23.6
Master's degree	34.1	30.6	33.0
PhD or EdD	23.3	19.4	22.0
JD or LLB	8.5	3.2	6.8
MD, DO, DDS, DVM	8.5	3.2	6.8
BD or MDiv (divinity)	.0	.0	.0
Other	7.0	9.7	7.9
Total <i>n</i>	129	62	191

Are you employed while attending school?

	5-year	10-year	All
Yes, part-time by the school I attend	34.5	25.6	32.1
Yes, part-time but not by the school I attend	22.1	11.6	19.2
Yes, full-time but not by the school I attend	7.1	20.9	10.9
No	36.3	41.9	37.8
Total <i>n</i>	113	43	156

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

	5-year	10-year	All
I am volunteering my skills and time	8.0	5.6	6.6
I am raising my family	44.0	54.9	50.4
I am taking care of an ill relative	4.0	4.2	4.1
I am traveling or undertaking some other activity	2.0	12.7	8.3
I am looking for work	18.0	11.3	14.0
I am taking time off to decide what to do	8.0	2.8	5.0
I am taking time off for personal reasons	10.0	5.6	7.4
I am disillusioned/discouraged about my job searches	6.0	2.8	4.1
Total <i>n</i>	50	71	121

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	5-year Mean	10-year Mean	<i>t</i> (<i>p</i>)
Writing effectively	.2	3.0	20.0	45.0	31.8	4.1	4.0	
Speaking effectively	.5	6.1	29.8	44.8	18.8	3.8	3.7	
Critically analyzing written information	.2	2.8	19.0	48.6	29.4	4.0	4.1	
Defining and solving problems	.1	1.3	16.1	50.2	32.3	4.1	4.2	
Working and/or learning independently	.1	1.2	11.2	42.4	45.1	4.3	4.4	-2.70 (.007)
Working cooperatively in a group	.2	2.3	20.3	46.2	31.0	4.0	4.1	
Using a foreign language	50.8	24.3	11.5	6.6	6.8	2.0	1.9	
Understanding and appreciating the arts	5.8	23.9	30.9	23.8	15.6	3.2	3.2	
Understanding and applying scientific principles and methods	6.9	21.9	31.3	26.1	13.7	3.2	3.2	
Understanding and applying quantitative principles and methods	7.1	19.3	32.8	29.4	11.5	3.2	3.2	
Understanding and appreciating diverse philosophies and cultures	1.5	8.7	27.8	36.5	25.5	3.7	3.8	
Understanding the interaction of society and the environment	1.1	8.5	30.1	39.4	21.0	3.7	3.7	
Working effectively with modern technology, especially computers	.5	5.6	24.2	40.4	29.2	4.0	3.9	
Locating info needed to help make decisions or solve problems	.1	1.6	14.6	46.8	37.0	4.2	4.2	
Using knowledge, ideas or perspectives gained from major	.8	6.6	24.2	41.6	26.8	3.8	3.9	
Using knowledge gained from outside of your major field	.2	4.2	31.2	46.3	18.2	3.8	3.8	
Using management/leadership capabilities	1.6	8.7	29.8	40.4	19.5	3.7	3.7	

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

	Not import.	Somewhat import.	Important	Very import.	Essential	5-yr Mean	10-yr Mean	<i>t</i> (<i>p</i>)
Writing effectively	3.3	7.0	19.1	30.5	40.2	4.0	3.9	
Speaking effectively	1.2	4.4	16.1	34.5	43.8	4.1	4.2	
Critically analyzing written information	3.2	6.5	19.6	30.4	40.4	4.0	4.0	
Defining and solving problems	.8	2.2	12.4	33.4	51.2	4.3	4.3	
Working and/or learning independently	.9	4.2	16.4	35.3	43.2	4.1	4.2	
Working cooperatively in a group	2.6	7.0	19.6	31.8	39.0	4.0	4.0	
Using a foreign language	60.3	22.6	9.4	3.9	3.8	1.7	1.7	
Understanding and appreciating the arts	52.5	23.3	12.5	5.7	6.0	1.9	1.9	
Understanding applying scientific principles or methods	25.9	21.9	19.9	15.1	17.2	2.8	2.7	
Understanding applying quantitative principles or methods	16.3	21.4	25.7	20.3	16.3	3.0	3.0	
Understanding appreciating diverse philosophies and cultures	14.2	19.6	24.0	23.3	19.0	3.1	3.1	
Understanding interaction of society and environment	17.4	20.2	26.0	20.7	15.7	3.0	3.0	
Working effectively with modern tech especially computers	1.9	5.0	17.8	32.7	42.5	4.1	4.0	
Locating information needed to make decisions or solve problems	.9	2.6	12.8	37.1	46.5	4.3	4.3	
Using the knowledge, ideas or perspectives gained from major	9.6	13.8	21.7	24.4	30.6	3.5	3.6	
Using knowledge gained from outside your major	3.4	13.3	30.9	33.4	18.9	3.5	3.5	
Using management or leadership	3.2	9.2	22.1	30.6	34.8	3.8	3.9	

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

	No contrib.	Small contrib.	Moderate contrib.	Strong contrib.	Major contrib.	5-yr Mean	10-yr Mean	<i>t</i> (<i>p</i>)
Writing effectively	1.4	10.3	27.3	39.9	21.1	3.7	3.7	
Speaking effectively	4.6	21.4	37.3	25.7	10.9	3.2	3.1	
Critically analyzing written information	.8	6.4	27.2	42.7	22.8	3.9	3.7	2.65 (.008)
Defining and solving problems	.7	8.8	31.4	42.6	16.3	3.7	3.6	
Working and/or learning independently	2.0	8.3	28.8	38.4	22.4	3.7	3.7	
Working cooperatively in a group	2.6	15.5	33.0	33.4	15.6	3.5	3.4	
Using a foreign language	43.8	25.8	15.0	9.5	5.9	2.1	2.1	
Understanding and appreciating the arts	17.8	30.0	25.8	16.3	10.1	2.7	2.7	
Understanding and applying scientific principles and methods	8.5	18.1	28.4	28.6	16.4	3.3	3.3	
Understanding and applying quantitative principles and methods	7.0	17.5	29.9	29.7	15.9	3.3	3.3	
Understanding and appreciating diverse philosophies and cultures	5.2	19.2	29.7	28.7	17.2	3.3	3.3	
Understanding the interaction of society and the environment	6.4	20.2	33.2	27.1	13.1	3.3	3.1	
Working effectively with modern technology, esp. computers	7.5	18.1	32.6	28.9	12.8	3.4	3.0	6.95 (10 ⁻¹¹)
Locating information needed to help make decisions or solve problems	2.8	12.5	32.8	36.2	15.8	3.6	3.4	3.03 (.003)
Using the knowledge, ideas or perspectives gained from your major	1.9	7.6	24.6	37.3	28.6	3.9	3.8	2.99 (.003)
Using knowledge gained from outside your major	4.1	17.4	37.4	29.2	11.9	3.3	3.2	3.05 (.002)
Using management or leadership capabilities	14.4	26.9	32.3	19.8	6.6	2.8	2.7	2.77 (.006)

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

	Not at all	Little	Somewhat	Mostly	Very	5 yr Mean	10 yr Mean	<i>t</i> (<i>p</i>)
Writing effectively	1.7	5.8	17.0	41.2	34.3	4.0	4.0	
Speaking effectively	3.9	12.3	27.7	35.4	20.7	3.6	3.5	
Critically analyzing written information	.9	4.3	17.2	45.1	32.5	4.1	4.0	
Defining and solving problems	1.0	4.8	21.6	43.6	29.0	4.0	3.9	
Working and/or learning independently	1.4	4.6	20.7	40.8	32.5	4.0	4.0	
Working cooperatively in a group	2.7	8.9	25.8	37.0	25.7	3.8	3.7	2.75 (.006)
Using a foreign language	24.4	18.3	22.2	20.5	14.6	2.9	2.8	
Understanding and appreciating the arts	7.9	15.9	28.0	29.4	18.8	3.4	3.3	
Understanding and applying scientific principles and methods	5.0	12.1	26.4	34.5	22.1	3.6	3.5	
Understanding and applying quantitative principles and methods	4.8	10.6	28.3	35.5	20.8	3.6	3.5	
Understanding and appreciating diverse philosophies and cultures	3.6	10.2	24.3	36.4	25.5	3.7	3.7	
Understanding the interaction of society and the environment	4.0	9.3	30.3	34.3	22.1	3.7	3.6	
Working effectively with modern technology, especially computers	5.9	12.7	29.1	33.4	18.9	3.6	3.3	5.54 (10 ⁻⁷)
Locating information needed to help make decisions or solve problems	1.8	7.8	25.7	42.1	22.5	3.8	3.7	2.97 (.003)
Using the knowledge, ideas or perspectives gained from your major	1.3	6.4	20.7	40.9	30.5	4.0	3.9	
Using knowledge gained from outside your major	2.4	10.0	32.3	36.2	19.0	3.6	3.5	
Using management or leadership capabilities	9.6	19.7	31.8	26.5	12.4	3.2	3.1	

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

	Never	Seldom	Occasion.	Frequent.	Nearly always	5 yr Mean	10 yr Mean	<i>t</i> (<i>p</i>)
Writing opportunities	.4	3.8	18.4	37.6	39.8	4.2	4.1	3.29 (.001)
Opportunities to do math or other quantitative	4.9	17.9	26.9	29.8	20.5	3.4	3.4	
Opportunities to think critically about knowledge	.6	4.9	22.5	44.1	27.7	4.0	3.9	2.94 (.003)
Opportunities to define and solve problems	.5	4.6	22.8	42.8	29.3	4.0	3.9	
Opportunities to find info in libraries and/or networked resources	.6	6.8	21.7	40.9	30.1	3.9	3.9	
Group/team projects	1.1	15.7	35.6	32.8	14.8	3.6	3.3	4.73 (2 ⁻⁶)
Oral presentations	3.5	28.9	37.0	22.4	8.2	3.1	2.9	4.61 (4 ⁻⁶)
Group discussions	.8	11.2	29.2	39.9	18.9	3.7	3.6	3.86 (.0001)
Labs and other classroom 'learning by doing' opportunities	3.7	16.8	33.0	33.0	13.6	3.4	3.3	
Computer internet opp's and/or practice	5.6	18.6	25.7	31.5	18.5	3.7	3.1	11.67 (3 ⁻³⁰)
Working on a professor's research/publishing project	54.3	23.2	12.5	6.7	3.3	1.9	1.8	
Informal contact with professors outside class	19.9	37.3	25.6	12.9	4.3	2.5	2.3	3.57 (.0004)
Interaction with diverse cultures and people	6.6	23.4	31.1	26.8	12.0	3.2	3.1	
Community service opportunities	31.1	34.2	23.6	8.0	3.1	2.3	2.1	3.09 (.002)
Practical application of coursework in major to job/educ.	11.7	19.2	33.1	25.3	10.7	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	5 yr Mean	10-yr Mean	<i>t</i> (<i>p</i>)
Writing opportunities	.3	6.3	12.9	60.7	19.7	4.0	3.9	3.47 (.001)
Opportunities to do math or other quantitative	3.3	7.8	15.8	60.8	12.4	3.7	3.7	
Opportunities to think critically about knowledge	.3	7.3	15.7	63.9	12.7	3.9	3.8	
Opportunities to define and solve problems	.4	5.9	16.6	64.0	13.2	3.9	3.8	
Opportunities to find info in libraries and/or networked resources	.5	7.8	17.6	57.2	16.8	3.8	3.8	
Group/team projects	.5	12.7	17.6	51.1	18.2	3.9	3.6	7.13 (1.5 ⁻¹²)
Oral presentations	1.4	22.3	26.2	41.2	8.9	3.5	3.2	5.04 (5 ⁻⁷)
Group discussions	.6	11.0	19.3	54.8	14.3	3.8	3.6	5.50 (4 ⁻⁸)
Labs and other classroom 'learning by doing' opportunities	2.4	15.9	25.9	47.1	8.6	3.5	3.4	
Computer internet opportunities and/or practice	4.4	19.2	22.0	44.1	10.3	3.6	3.1	10.32 (3 ⁻²⁴)
Working on a professor's research/publishing project	34.3	24.6	12.7	25.3	3.1	2.4	2.3	
Informal contact with professors outside of class	13.2	30.3	20.2	33.1	3.3	2.9	2.7	2.99 (.003)
Interaction with diverse cultures and people	3.1	17.9	24.6	44.7	9.6	3.4	3.4	
Community service opportunities	18.0	28.3	20.9	28.7	4.1	2.8	2.6	3.93 (9 ⁻⁵)
Practical application of coursework in major to job/education	7.1	24.6	25.0	37.6	5.8	3.1	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	5-yr Mean	10-yr Mean	<i>t</i> (<i>p</i>)
Quality of instruction in your major field	.2	1.7	10.9	44.9	42.3	4.3	4.3	
Quality of instruction outside of your field	.9	2.7	20.2	54.4	21.7	4.0	3.9	
Quality of library services	.2	1.6	13.1	38.6	46.4	4.3	4.3	
Quality of academic experiences outside of the classroom	2.3	11.8	27.4	37.3	21.2	3.7	3.6	
Interaction with faculty outside of the classroom	7.3	22.8	28.2	26.2	15.6	3.3	3.1	4.24 (2 ⁻⁵)
Assistance by faculty in pursuing your career	19.0	27.0	22.9	17.1	14.1	2.9	2.7	
Assistance in finding employment	34.9	26.7	19.3	11.5	7.5	2.4	2.2	
Advising and other student activities	12.2	26.8	29.5	22.6	8.9	3.0	2.8	3.00 (.003)
Quality of extracurricular/ social experiences	8.2	15.3	22.8	30.2	23.5	3.5	3.4	

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

	Not at all	Little	Somewhat	Mostly	Very	5-yr Mean	10-yr Mean
Graduate school	6.4	6.9	22.4	36.6	27.8	3.8	3.6
Current or most recent job	4.1	10.1	30.0	32.9	22.8	3.6	3.6
Everyday life	2.4	9.8	28.1	36.3	23.5	3.7	3.6
Contributing to society	2.3	10.2	25.7	37.5	24.4	3.7	3.7
Life-long learning	1.0	5.7	19.3	37.0	37.0	4.1	4.0

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

	5-year	10-year	All
Strongly disagree	1.0	1.1	1.1
Disagree	4.3	4.5	4.4
Neutral	8.2	12.7	10.4
Agree	35.3	33.2	34.3
Strongly agree	51.2	48.4	49.8
Total <i>n</i>	865	794	1659
Mean	4.3	4.2	4.3

When you were a student at the UW, did you participate in any of the following activities?
(Percent marking 'yes')

	5-year	10-year	All	$\chi^2(p)$
Community volunteer service (outside of UW)	52.0	50.7	51.4	
Community service as a part of a UW course (service learning)	24.0	16.5	20.4	14.51 (.001)
A public service internship or other work-based learning (pay or credit)	37.0	30.9	34.1	6.79 (.009)
Faculty research beyond being a research subject	21.9	19.7	20.8	

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

	Negative contrib.	No contrib.	Small contrib.	Moderate contrib.	Strong contrib.	Major contrib.	5-yr Mean	10-yr Mean
Community volunteer service	.4	18.0	21.3	29.3	21.4	9.5	2.9	2.8
Service learning	.9	31.5	14.8	24.6	21.4	6.9	2.6	2.5
Internship/work-based learning	.8	18.5	7.9	20.2	26.3	26.2	3.4	3.3
Faculty research	1.9	39.0	12.7	17.9	12.5	16.0	2.5	2.5

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/Teaching	30.1	28.3	29.3	
Homeless/shelter support	11.2	10.2	10.7	
Recreational (e.g., coaching)	13.3	13.4	13.3	
Community cleanup/rebuilding	13.1	14.8	13.9	
Child care	9.7	12.4	11.0	
School alumni organization support	7.8	6.8	7.3	
Conservation activities (e.g., recycling, planting trees)	28.0	29.2	28.6	
Public safety, e.g., crime prevention, volunteer fire fighter	3.4	5.3	4.3	
Related to medical/health causes (e.g., AIDS, breast cancer)	16.8	16.2	16.5	
Counseling/mentoring (e.g., big sister or brother, crisis hotline)	11.9	9.1	10.5	
Religious activities	20.7	22.6	21.6	
Political or campaign activities	10.2	13.0	11.5	
Other	23.3	25.0	24.1	
None	19.7	16.8	18.3	
Total <i>n</i>	883	833	1716	

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	All
None	29.6	28.2	28.9
1 to 3 hours	39.0	38.4	38.7
4 to 6 hours	14.9	13.4	14.2
7 to 10 hours	7.1	8.0	7.6
Over 10 hours	9.4	11.9	10.6
Total <i>n</i>	883	833	1716

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

	5-year	10-year	All
None	33.1	18.7	26.1
\$100-250	27.5	23.3	25.5
\$250-500	13.7	17.4	15.5
\$500-1000	10.0	15.6	12.7
Over \$1000	15.7	25.0	20.2
Total <i>n</i>	883	833	1716

$\chi^2 = 69.4, p = 3^{-13}$