

*M. Griego. University of Washington Undergraduate Degree Recipients, Five and Ten Years After Graduation (2004). OEA Reports, 05-02, 2005*

### Response Frequencies<sup>1</sup>

#### *Quarter degree awarded*

	5-year (n=964)	10-year (n=1001)	Total (n=1965)
<b>Winter</b>	13.2	13.5	13.3
<b>Spring</b>	57.4	56.3	56.8
<b>Summer</b>	14.4	16.3	15.4
<b>Autumn</b>	15.0	13.9	14.5

#### *Year degree awarded*

	5-year (n=964)	10-year (n=1001)	Total (n=1965)
<b>1991</b>		13.9	7.1
<b>1992</b>		86.1	43.9
<b>1996</b>	15.0		7.4
<b>1997</b>	85.0		41.7

#### *Gender*

	5-year (n=964)	10-year (n=1001)	Total (n=1965)
<b>Male</b>	39.3	41.9	40.6
<b>Female</b>	60.7	58.1	59.4

#### *Ethnicity*

	5-year (n=964)	10-year (n=1001)	Total (n=1965)
<b>African American</b>	2.8	1.5	2.1
<b>Native American</b>	1.8	1.5	1.6
<b>White</b>	66.8	72.5	69.7
<b>Hispanic</b>	3.7	2.4	3.1
<b>Asian</b>	16.2	14.5	15.3
<b>Pacific Islander</b>	.8	.3	.6
<b>Other</b>	5.2	5.1	5.1
<b>International</b>	1.0	.9	1.0
<b>Unknown</b>	1.7	1.3	1.5

<sup>1</sup> Unless otherwise stated, cell values are percentages. Statistically significant differences between 5- and 10-year alumni responses are indicated as follows: \* $p < .01$ , \*\* $p < .001$ , \*\*\* $p < .0001$ . For tests of categorical data, cells with the largest standardized residuals (thus making the largest contribution to the significant group differences) are marked in bold.

***Currently, what is your highest degree earned?***

	<b>5-year (n=955)</b>	<b>10-year (n=987)</b>	<b>Total (n=1942)</b>
<b>Bachelor's degree</b>	<b>74.6</b>	<b>62.8</b>	<b>68.6</b>
<b>Master's degree</b>	16.9	25.7	21.4
<b>Medical degree (MD, DO, DDS, DVM)</b>	3.0	3.2	3.1
<b>Law degree (LLB, JD)</b>	3.6	3.	4.0
<b>PhD or EdD</b>	.4	.4	1.6
<b>Other</b>	1.6	1.0	1.3

$$\chi^2 = 46.88^{***}$$

***Primary activity since graduation (percent responding 'yes')***

	<b>5-year (n=878)</b>	<b>10-year (n=936)</b>	<b>Total (n=1814)</b>	<b><math>\chi^2</math>(sig)</b>
<b>If you are currently working, have you ever attended grad/professional school since obtaining your Bachelor's degree</b>	39.7	48.5	44.3.0	14.08***
<b>If you are currently a student, have you worked full-time since obtaining your Bachelor's degree and continuing your education?</b>	61.4	53.7	58.4	

***If you are primarily employed, describe your present job.***

	<b>5-year (n=819)</b>	<b>10-year (n=866)</b>	<b>Total (n=1685)</b>
<b>Part-time</b>	7.2	12.6	10.0
<b>Full-time, temporary</b>	2.4	1.3	1.8
<b>Full-time, not in career</b>	9.9	8.0	8.9
<b>Full-time, in career but likely to change within next two years</b>	<b>25.2</b>	<b>13.0</b>	18.9
<b>Full-time, permanent in career field</b>	55.3	65.1	60.4

$$\chi^2 = 56.42^{***}$$

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

	<b>5-year (n=801)</b>	<b>10-year (n=839)</b>	<b>Total n=1640)</b>
<b>Under \$500</b>	.7	1.1	.9
<b>\$500-999</b>	2.7	1.9	2.3
<b>\$1000-1499</b>	4.0	3.0	3.5
<b>\$1500-1999</b>	5.2	3.9	4.6
<b>\$2000-2499</b>	12.1	6.6	9.3
<b>\$2500-2999</b>	12.0	8.2	10.1
<b>\$3000-3499</b>	12.6	9.7	11.1
<b>\$3500-3999</b>	9.6	7.4	8.5
<b>\$4000-4499</b>	10.0	7.7	8.8
<b>\$4500-4999</b>	7.9	6.1	7.0
<b>\$5000-5499</b>	6.4	8.8	7.6
<b>Over \$5500</b>	<b>16.7</b>	<b>35.6</b>	26.4

$$\chi^2 = 92.42^{***}$$

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

	<b>5-year (n=816)</b>	<b>10-year (n=862)</b>	<b>Total (n=1678)</b>
<b>Definitely beneath my level</b>	9.1	6.1	7.6
<b>Somewhat beneath my level</b>	20.7	16.4	18.5
<b>Appropriate for my level</b>	<b>69.1</b>	<b>76.3</b>	<b>72.8</b>
<b>Too advanced for my level</b>	1.1	1.2	1.1
<b>Mean</b>	2.6	2.7	2.7

$\chi^2 = 12.03^*$

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

	<b>5-year (n=804)</b>	<b>10-year (n=853)</b>	<b>Total (n=1657)</b>
<b>Yes, post-graduate in my degree area</b>	<b>17.9</b>	<b>9.6</b>	<b>13.6</b>
<b>Yes, career related, new area</b>	23.4	19.0	21.1
<b>Yes, not career related</b>	8.0	6.6	7.2
<b>No</b>	50.7	64.8	58.0

$\chi^2 = 39.94^{***}$

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

	<b>5-year (n=814)</b>	<b>10-year (n=865)</b>	<b>Total n=(1679)</b>
<b>Yes</b>	75.3	75.6	75.5
<b>No</b>	24.7	24.4	24.5

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

	<b>5-year (n=144)</b>	<b>10-year (n=64)</b>	<b>Total (n=208)</b>
<b>Bachelor's degree</b>	26.4	35.9	29.3
<b>Master's degree</b>	26.4	18.8	24.0
<b>PhD or EdD</b>	17.4	15.6	16.8
<b>MD, DO, DDS, DVM</b>	9.7	3.1	7.7
<b>BD or MDiv (divinity)</b>	10.4	9.4	10.1

***Are you employed while attending school?***

	<b>5-year (n=119)</b>	<b>10-year (n=38)</b>	<b>Total (n=157)</b>
<b>Yes, part-time by the school I attend</b>	28.6	13.2	24.8
<b>Yes, part-time but not by the school I attend</b>	22.7	23.7	22.9
<b>Yes, full-time but not by the school I attend</b>	4.2	15.8	7.0
<b>No</b>	44.5	47.4	45.2

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

	<b>5-year (n=31)</b>	<b>10-year (n=105)</b>	<b>Total (n=136)</b>
I am volunteering my skills and time	.0	8.6	6.6
I am raising my family	45.2	72.4	66.2
I am taking care of an ill relative	.0	1.0	.7
I am traveling or undertaking some other activity	6.5	1.0	2.2
I am looking for work	19.4	8.6	11.0
I am taking time off to decide what to do	6.5	2.9	3.7
I am taking time off for personal reasons	9.7	4.8	5.9
I am disillusioned/discouraged about my job searches	12.9	1.0	3.7

$\chi^2 = 22.56^*$

***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	t (sig.)
Writing effectively	.2	3.5	20.6	44.2	29.2	4.0	4.1	-2.89*
Speaking effectively	.6	6.6	28.7	44.0	17.9	3.7	3.8	
Critically analyzing written information	.3	1.8	19.8	48.1	27.3	4.0	4.1	
Defining and solving problems	.2	1.4	16.3	48.7	30.9	4.1	4.2	-2.95*
Working and/or learning independently	.2	.7	11.2	42.2	43.0	4.3	4.3	
Working cooperatively in a group	.2	1.7	19.6	46.3	29.7	4.0	4.1	
Using a foreign language	48.4	23.3	11.3	7.0	6.9	2.1	1.9	2.57*
Understanding and appreciating the arts	6.7	21.9	33.1	21.5	13.6	3.2	3.1	
Understanding and applying scientific principles and methods	6.9	20.6	29.6	26.5	13.3	3.2	3.2	
Understanding and applying quantitative principles and methods	6.5	19.0	32.1	28.3	11.0	3.2	3.2	
Understanding and appreciating diverse philosophies and cultures	1.4	9.8	29.6	34.4	21.8	3.7	3.7	
Understanding the interaction of society and the environment	1.4	8.5	32.0	36.9	17.9	3.7	3.6	
Working effectively with modern technology, especially computers	.7	5.2	22.7	39.9	28.7	4.0	3.9	
Locating info needed to help make decisions or solve problems	.1	1.3	16.2	46.8	32.8	4.1	4.1	
Using knowledge, ideas or perspectives gained from major	1.2	7.2	25.6	40.5	22.5	3.8	3.8	
Using knowledge gained from outside of your major field	.3	4.2	32.0	43.5	17.3	3.7	3.8	
Using management/leadership capabilities	1.2	9.2	29.4	42.0	15.4	3.6	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	t (sig.)
Writing effectively	3.0	8.6	17.2	28.8	38.5	4.0	3.9	
Speaking effectively	1.2	4.4	17.9	30.8	41.8	4.1	4.1	
Critically analyzing written information	2.5	7.3	17.6	30.8	37.6	4.0	4.0	
Defining and solving problems	.6	2.3	10.6	31.2	51.1	4.3	4.4	
Working and/or learning independently	1.0	3.5	15.8	34.2	41.2	4.2	4.2	
Working cooperatively in a group	2.4	6.9	17.5	31.7	37.1	4.0	4.0	
Using a foreign language	58.4	20.4	9.3	3.8	3.8	1.7	1.7	
Understanding and appreciating the arts	52.2	23.0	11.0	4.7	4.5	1.8	1.8	
Understanding applying scientific principles or methods	24.8	19.9	19.8	14.4	16.5	2.8	2.8	
Understanding applying quantitative principles or methods	16.0	20.5	23.8	20.5	14.5	3.0	3.0	
Understanding appreciating diverse philosophies and cultures	14.3	20.9	24.7	18.6	16.7	3.0	3.1	
Understanding interaction of society and environment	18.0	22.0	24.1	16.6	14.6	2.9	2.9	
Working effectively with modern tech especially computers	1.5	5.8	18.8	29.4	40.0	4.0	4.1	
Locating information needed to make decisions or solve problems	1.0	2.0	15.0	33.9	43.5	4.2	4.2	
Using the knowledge, ideas or perspectives gained from major	10.2	15.0	21.4	22.2	26.6	3.4	3.4	
Using knowledge gained from outside of your major field	3.5	11.7	30.7	31.9	18.0	3.5	3.5	
Using management or leadership capabilities	3.4	8.4	23.0	29.9	30.8	3.8	3.8	

***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	t (sig.)
Writing effectively	1.5	10.3	31.1	35.7	16.5	3.6	3.6	
Speaking effectively	5.8	23.0	34.2	24.2	7.7	3.1	3.0	
Critically analyzing written information	.9	6.8	32.0	39.3	15.7	3.7	3.6	
Defining and solving problems	1.2	7.6	35.9	35.3	14.6	3.6	3.6	
Working and/or learning independently	2.4	9.7	27.0	36.5	18.9	3.6	3.7	
Working cooperatively in a group	3.7	15.8	33.6	31.0	10.6	3.4	3.2	3.64***
Using a foreign language	37.7	26.2	14.8	9.8	5.9	2.2	2.1	
Understanding and appreciating the arts	16.4	29.2	25.5	15.7	7.5	2.7	2.6	
Understanding and applying scientific principles and methods	7.3	17.9	27.0	27.7	14.2	3.3	3.3	
Understanding and applying quantitative principles and methods	7.7	15.9	29.5	27.0	13.9	3.3	3.2	
Understanding and appreciating diverse philosophies and cultures	6.2	18.7	31.2	25.5	12.5	3.3	3.2	
Understanding the interaction of society and the environment	7.9	20.0	33.2	22.7	10.2	3.1	3.0	2.52*
Working effectively with modern technology, esp. computers	8.1	23.1	30.4	21.8	10.8	3.3	2.8	7.91***
Locating information needed to help make decisions or solve problems	2.1	11.6	35.2	32.1	13.2	3.5	3.4	2.60*
Using the knowledge, ideas or perspectives gained from your major	1.8	6.9	25.2	35.3	24.5	3.8	3.8	
Using knowledge gained from outside of your major field	4.3	17.4	36.4	28.3	7.5	3.2	3.1	
Using management or leadership capabilities	15.1	29.7	28.4	16.0	4.9	2.7	2.6	3.39**

**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	t (sig.)
Writing effectively	1.8	5.8	21.2	38.6	24.9	3.9	3.8	
Speaking effectively	4.7	13.5	28.0	30.6	15.3	3.5	3.3	3.45**
Critically analyzing written information	1.4	5.6	19.6	42.2	23.1	3.9	3.9	
Defining and solving problems	1.6	5.1	22.8	40.2	22.2	3.9	3.8	
Working and/or learning independently	1.9	4.9	20.2	39.9	24.9	3.9	3.9	
Working cooperatively in a group	3.1	9.2	25.6	36.6	17.3	3.7	3.5	4.29***
Using a foreign language	19.6	17.4	20.7	20.7	10.5	2.8	2.8	
Understanding and appreciating the arts	8.0	13.5	26.6	28.2	14.6	3.3	3.3	
Understanding and applying scientific principles and methods	4.1	11.2	25.2	32.7	18.1	3.6	3.5	
Understanding and applying quantitative principles and methods	4.1	11.5	26.2	32.9	16.7	3.5	3.5	
Understanding and appreciating diverse philosophies and cultures	3.2	10.4	26.6	32.4	18.9	3.6	3.6	
Understanding the interaction of society and the environment	4.5	10.4	29.8	31.5	15.0	3.5	3.4	2.69*
Working effectively with modern technology, especially computers	6.8	14.4	26.4	29.7	14.2	3.5	3.1	7.79***
Locating information needed to help make decisions or solve problems	2.0	7.4	26.2	37.6	18.4	3.8	3.6	3.47**
Using the knowledge, ideas or perspectives gained from your major	1.9	5.8	21.8	37.6	24.5	3.9	3.8	
Using knowledge gained from outside of your major field	3.0	10.5	30.8	34.6	12.4	3.5	3.4	
Using management or leadership capabilities	9.5	19.9	30.6	23.2	7.9	3.1	2.9	3.56***

***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	t (sig.)
Writing opportunities	.3	4.0	18.1	39.9	30.5	4.1	4.0	
Opportunities to do math or other quantitative analyses	4.1	14.8	24.1	31.6	18.3	3.5	3.5	
Opportunities to think critically about knowledge	1.0	6.0	22.6	41.0	22.0	3.9	3.8	3.50***
Opportunities to define and solve problems	.7	4.3	21.6	41.9	24.0	4.0	3.9	
Opportunities to find info in libraries and/or networked resources	.7	6.7	21.4	38.8	25.0	3.9	3.8	
Group/team projects	1.3	11.4	24.6	36.6	13.4	3.5	3.2	6.85***
Oral presentations	5.3	27.3	35.6	18.9	5.4	3.0	2.8	5.56***
Group discussions	1.3	11.4	24.6	36.6	13.4	3.7	3.5	5.04***
Labs and other classroom 'learning by doing' opportunities	3.4	16.5	30.9	30.0	11.7	3.4	3.3	
Computer internet opportunities and/or practice	7.5	21.4	26.3	22.8	14.5	3.6	2.8	14.93***
Working on a professor's research/publishing project	55.4	17.2	11.0	6.6	2.2	1.8	1.7	
Informal contact with professors outside of class	21.9	34.7	22.7	10.2	3.0	2.4	2.2	3.95***
Interaction with diverse cultures and people	6.8	22.6	32.3	21.4	9.3	3.1	3.0	3.21**
Community service opportunities	30.1	31.5	19.5	9.2	2.3	2.2	2.1	3.15*
Practical application of coursework in major to job/educ.	11.3	19.4	29.4	22.4	9.6	3.0	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	t (sig.)
Writing opportunities	.2	7.3	14.1	54.4	14.5	3.9	3.8	2.80*
Opportunities to do math or other quantitative analyses	1.9	7.5	13.6	55.3	12.4	3.8	3.8	
Opportunities to think critically about knowledge	.8	7.4	17.2	55.7	9.3	3.8	3.7	2.98*
Opportunities to define and solve problems	.4	5.7	17.8	56.2	10.1	3.8	3.8	
Opportunities to find info in libraries and/or networked resources	.6	6.8	16.9	51.0	15.0	3.8	3.8	
Group/team projects	1.0	12.1	19.4	46.2	11.7	3.8	3.5	
Oral presentations	2.2	21.4	24.2	36.7	5.9	3.4	3.1	5.06***
Group discussions	.9	12.1	18.9	49.0	9.4	3.8	3.5	7.07***
Labs and other classroom 'learning by doing' opportunities	2.1	15.7	23.0	42.4	6.9	3.5	3.4	
Computer internet opportunities and/or practice	5.6	20.2	22.3	34.9	7.3	3.4	2.9	13.12** *
Working on a professor's research/publishing project	33.1	20.5	11.9	20.5	3.2	2.4	2.3	
Informal contact with professors outside of class	13.0	28.8	18.0	27.4	2.7	2.8	2.7	2.61*
Interaction with diverse cultures and people	3.3	16.9	22.0	40.2	7.7	3.4	3.3	
Community service opportunities	15.9	23.8	19.0	27.0	4.1	2.8	2.7	
Practical application of coursework in major to job/education	7.4	22.6	20.4	34.1	5.5	3.1	3.0	

***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	t (sig.)
Quality of instruction in your major field	.5	2.3	11.2	47.3	36.1	4.2	4.2	
Quality of instruction outside of your field	.7	3.1	21.7	52.1	18.6	3.9	3.8	
Quality of library services	.1	1.9	11.6	37.9	45.8	4.4	4.3	
Quality of academic experiences outside of the classroom	2.7	12.5	29.0	32.1	19.8	3.6	3.5	
Interaction with faculty outside of the classroom	9.4	25.2	27.6	23.9	10.7	3.1	2.9	3.35*
Assistance by faculty in pursuing your career	23.1	28.2	20.5	15.0	9.9	2.7	2.5	3.01*
Assistance in finding employment	35.3	26.8	16.7	10.2	5.8	2.3	2.1	3.31*
Advising and other student activities	12.9	28.5	28.1	19.3	7.2	2.8	2.7	
Quality of extracurricular/ social experiences	8.4	14.7	22.8	29.3	20.4	3.4	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	5.4	6.6	20.2	29.3	19.1	3.7	3.6
Current or most recent job	4.8	11.4	29.4	32.4	18.8	3.5	3.5
Everyday life	3.6	10.8	29.9	33.7	18.9	3.6	3.5
Contributing to society	3.5	10.4	30.2	33.1	19.5	3.6	3.6
Life-long learning	1.5	6.3	23.9	35.3	30.1	3.9	3.9

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

	5-year (n=939)	10-year (n=983)	Total (n=1922)
Strongly disagree	1.1	1.5	1.3
Disagree	6.2	6.8	6.5
Neutral	11.2	11.5	11.3
Agree	38.9	38.4	38.6
Strongly agree	42.7	41.8	42.2
Mean	4.2	4.1	4.1

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

	5-year	10-year	Total	$\chi^2$ (sig)
Community volunteer service (outside of UW)	54.7	47.9	51.3	8.69*
Community service as a part of a UW course (service learning)	21.3	12.8	16.9	24.24***
A public service internship or other work-based learning (pay or credit)	36.9	31.6	34.2	
Faculty research beyond being a research subject	22.1	19.1	20.6	

***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	10.3	12.7	13.3	12.5	5.5	2.82	2.78
Service learning	.4	10.0	4.3	6.9	5.9	3.2	2.76	2.34
Internship/work-based learning	.3	7.8	4.3	8.5	10.9	10.7	3.34***	3.20
Faculty research	.5	13.6	4.7	5.8	5.0	4.5	2.45	2.40

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

	5-year	10-year	Total	$\chi^2$ (sig)
Tutoring/Teaching	27.1	29.9	28.5	
Homeless/shelter support	11.3	9.9	10.6	
Recreational (e.g., coaching)	11.2	13.3	12.3	
Community cleanup/rebuilding	11.4	13.7	12.6	
Child care	9.2	13.2	11.2	7.69*
School alumni organization support	7.3	8.6	7.9	
Conservation activities (e.g., recycling, planting trees)	22.4	27.4	24.9	
Public safety, e.g., crime prevention, volunteer fire fighter)	4.3	4.9	4.6	
Related to medical/health causes (e.g., AIDS, breast cancer	16.3	19.6	18.0	
Counseling/mentoring (e.g., big sister or brother, crisis hotline)	11.5	10.1	10.8	
Religious activities	20.2	26.3	23.3	10.04*
Political or campaign activities	12.4	13.6	13.0	
Other	23.0	21.7	22.3	
None	19.2	15.4	17.3	

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

	5-year (n=926)	10-year (n=961)	Total (n=1887)
None	31.9	28.1	29.9
1 to 3 hours	36.0	37.9	36.9
4 to 6 hours	14.6	13.7	14.1
7 to 10 hours	7.5	8.1	7.8
Over 10 hours	10.2	12.2	11.2

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

	5-year (n=924)	10-year (n=951)	Total (n=1875)
None	40.5	18.2	29.2
\$100-250	23.3	20.1	21.7
\$250-500	13.0	19.0	16.1
\$500-1000	10.7	16.7	13.8
Over \$1000	12.6	26.0	19.4

$\chi^2 = 148.51^{***}$